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EDITORIAL NOTICE

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The following announcement is being made at the request of I. Shapiro, chair of the steering committee for the study described below which has been mandated by the U.S. Congress:

“The National Research Council’s committee on the NEO hazard: detection and mitigation, is seeking input on possible programs to detect, characterize or mitigate the hazards of NEOs. Details are available at http://www7.nationalacademies.org/ssb/NEO_surveys_mitigation.html#P16_19. A Letter of Intent is requested by Jan. 30, and submissions are due by Mar. 20. Questions may be submitted to study director, Dwayne Day, dday@nas.edu.”

ERRATA

<i>MPC</i>	Line	
64483	–21 to –18	The list of observers should read F. Abbeel, B. Allen, P. Anderson, S. Bedingfield, J. Bradshaw, A. Brakel, B. Brinkmann, J. Broughton, H. Bulder, S. Campbell, S. Conard, G. Dangl, D. Dunham, S. Eriksson, D. Gault, B. Gosselin, J. Grismore, K. Guhl, G. Harvey, D. Herald, R. Jones, W. Keel, S. Kerr, M. Larriba, A. Ling, G. Lyzenga, R. MacKintosh, I. Majchrovic, P. Maley, J. Menke, O. Moreno, R. Mykytyuk, M. Paulson, T. Pauwels, H. Pavlov, R. Poncy, S. Quirk, S. Russell, B. Satchwi, A. Scholten, S. Tansey, B. Thooris, M. Torri, R. Venable, D. Voglsam, D. Watson, J. Winkel, L. Wood, C. Wyatt
64562	–26	For (10728) Vladimirkok read (10728) Vladimirkock
64562	–23	For Fok read Fock
64563	–32	For Schubert’s read Schumann’s
64565	19	For Bismark read Bismarck

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 64433. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B79	11.20990	0.700480	+0.711457	Marana Observatory
B80	12.74126	0.742254	+0.667919	Osservatorio Astronomico Campomaggiore
B81	2.8990	0.76967	+0.63634	Caimari
B82	9.9716	0.64613	+0.76072	Maidbronn
B83	5.79769	0.706034	+0.705851	Gières
B84	3.53775	0.622812	+0.779749	Cyclops Observatory, Oostkapelle
G81	242.91300	0.834904	+0.548639	Temecula
H27	266.23134	0.780074	+0.623645	Moonglow Observatory, Warrensburg
I20	295.68161	0.838551	–0.543122	Rio Cuarto
I36	301.2827	0.81998	–0.57048	Observatorio Los Campitos, Cañuelas
J17	357.20313	0.609723	+0.790018	Ragdon

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
A899 KC	* 1899 05 29.0424		14 03.5	–09 42	<i>MPC</i> 18488		S 800
A899 KC	1899 05 31.0771		14 03.1	–09 41	<i>MPC</i> 18488		S 800
1928 VB	1929 01 06.78557	02 53 43	+24 10		<i>RI</i>	158	T 029
1957 KP	1957 05 22.89900	16 13 25.05	–44 00 13.2		<i>MPC</i> 8015		e 081
1957 KP	1957 05 22.96000	16 13 21.48	–44 00 07.0		<i>MPC</i> 8015		e 081
1973 SX	1991 02 12.72204	12 57 15.13	–08 30 58.9		<i>MPS</i> 8291		c 260
1973 SX	1991 02 12.76371	12 57 14.81	–08 30 59.3		<i>MPS</i> 8291		c 260
1978 VZ ₈	1977 07 21.56315	20 00 55.28	–25 48 46.1		<i>MPS</i> 87529		L 260
1978 VZ ₈	1977 07 21.61523	20 00 52.36	–25 48 56.2		<i>MPS</i> 87529		L 260
1991 AJ ₃	1989 10 28.20278	01 20 59.28	+30 47 41.7		<i>MPS</i> 17325		W261
1991 AJ ₃	1989 10 28.25139	01 20 57.07	+30 47 24.5		<i>MPS</i> 17325		W261
1995 EL ₈	1989 11 05.31597	04 29 27.45	+14 01 54.7		<i>MPS</i> 13480		V 261
1995 EL ₈	1989 11 05.36111	04 29 25.48	+14 01 47.1		<i>MPS</i> 13480		V 261

1996 RA ₃₃	1983 06 12.75612	21 41 00.41	-24 54 02.1	MPS 8373	B 260	2002 FF ₄₀	2002 04 16.58896	12 57 44.29	+08 47 36.0	MPS 67927	19.5	V 2 608
1996 SA ₄	1975 05 06.59824	16 14 33.86	-33 36 16.0	MPS 89197	4 260	2002 GY ₁₁₁	2002 04 18.56748	13 17 31.89	-05 12 47.3	MPS 67927	20.0	V 2 608
1996 SA ₄	1975 05 06.63991	16 14 31.56	-33 36 20.9	MPS 89197	4 260	2002 GY ₁₁₁	2002 04 18.57772	13 17 31.45	-05 12 43.7	MPS 67927	19.9	V 2 608
1998 SU ₅₂	1993 05 23.55909	15 25 19.84	-20 52 41.1	MPS 8480	X 260	2002 GY ₁₁₁	2002 04 18.58851	13 17 31.02	-05 12 39.1	MPS 67927	20.0	V 2 608
1998 SU ₅₂	1993 05 23.60076	15 25 18.60	-20 52 35.9	MPS 8480	X 260	2002 GP ₁₂₀	2002 04 15.15039	12 25 36.65	-03 48 18.5	MPS 87305	19.3	R R 644
1998 UZ ₈	1979 05 19.42762	12 40 47.35	-03 04 08.1	MPS 8494	d 260	2002 GP ₁₂₀	2002 04 15.17443	12 25 35.57	-03 48 04.2	MPS 87305	19.4	R R 644
1998 UZ ₈	1979 05 19.47276	12 40 46.89	-03 04 07.1	MPS 8494	d 260	2002 GP ₁₂₀	2002 04 15.19726	12 25 34.51	-03 47 51.8	MPS 87305	19.2	R R 644
1998 UQ ₁₆	1992 05 30.46244	14 10 11.63	-09 27 25.5	MPS 8494	Y 260	2002 GG ₁₄₉	2002 04 18.57772	13 18 35.02	-05 05 59.5	MPS 67927	19.6	V E 608
1998 UQ ₁₆	1992 05 30.50411	14 10 10.77	-09 27 24.7	MPS 8494	Y 260	2002 GG ₁₄₉	2002 04 18.58851	13 18 34.49	-05 05 54.7	MPS 67927	19.9	V E 608
1998 US ₂₄	1979 06 24.36188	13 11 29.00	-00 25 14.9	MPS 8495	Z 260	2002 GJ ₁₇₇	2002 04 16.56774	12 58 05.41	+08 48 13.2	MPS 65851	19.7	V 7 608
1998 US ₂₄	1979 06 24.41396	13 11 29.16	-00 25 21.1	MPS 8495	Z 260	2002 GJ ₁₇₇	2002 04 16.57838	12 58 04.81	+08 48 13.4	MPS 65851	20.0	V 7 608
1998 XO ₇₉	1980 03 19.65928	14 52 11.53	-02 02 08.7	MPS 8501	b 260	2002 GJ ₁₇₇	2002 04 16.58931	12 58 04.14	+08 48 14.1	MPS 65851	19.7	V 7 608
1998 XO ₇₉	1980 03 19.70962	14 52 10.99	-02 01 58.4	MPS 8501	b 260	2002 GO ₁₇₇	2002 04 18.56748	13 19 12.47	-04 48 16.0	MPS 67928	20.3	V 8 608
1998 XO ₇₉	1980 03 20.66210	14 51 58.98	-01 58 16.7	MPS 8501	a 260	2002 GO ₁₇₇	2002 04 18.57772	13 19 12.21	-04 48 15.0	MPS 67928	20.2	V 8 608
1998 XO ₇₉	1980 03 20.71071	14 51 58.34	-01 58 08.2	MPS 8501	a 260	2002 GO ₁₇₇	2002 04 18.58851	13 19 11.78	-04 48 13.5	MPS 67928	20.4	V 8 608
1998 XO ₇₉	1996 11 02.48518	00 16 59.49	-07 37 16.7	MPS 8501	a 260	2002 GP ₁₇₇	2002 04 18.50172	13 14 40.01	-04 29 48.8	MPS 67928	20.2	V 2 608
1999 LG	* 1999 06 04.25591	17 02 50.87	+02 17 15.5	MPS 5247	18.9 R N 706	2002 GP ₁₇₇	2002 04 18.51227	13 14 39.50	-04 29 46.2	MPS 67928	20.2	V 2 608
1999 LG	1999 06 04.26863	17 02 50.29	+02 17 21.8	MPS 5247	18.8 R N 706	2002 GP ₁₇₇	2002 04 18.52343	13 14 39.09	-04 29 42.1	MPS 67928	20.2	V 2 608
1999 LG	1999 06 05.24877	17 01 52.54	+02 24 28.2	MPS 5247	19.4 R N 706	2002 GQ ₁₇₇	2002 04 18.49604	13 14 10.27	-05 19 04.3	MPS 67928	20.2	V J 608
1999 LG	1999 06 05.26241	17 01 51.67	+02 24 32.1	MPS 5247	19.8 R N 706	2002 GQ ₁₇₇	2002 04 18.50752	13 14 09.72	-05 18 58.3	MPS 67928	20.2	V J 608
1999 PM ₁	1982 11 19.68292	05 19 59.18	+01 11 22.7	MPS 20832	C 260	2002 GQ ₁₇₇	2002 04 18.51775	13 14 09.26	-05 18 52.6	MPS 67928	20.2	V J 608
1999 TX ₁₇₅	2004 09 18.11363	01 59 59.10	+18 50 50.6	MPS118254	17.1 R O 201	2002 JF ₁₄₈	2000 09 19.56475	00 35 09.87	-11 16 36.2	MPS 67928	18.6	V A 608
1999 TX ₁₇₅	2004 09 18.12770	01 59 58.79	+18 50 47.9	MPS118254	17.5 R O 201	2002 JF ₁₄₈	2000 09 19.57560	00 35 09.24	-11 16 40.4	MPS 67928	18.9	V A 608
1999 VZ ₈	1974 06 20.67970	20 44 25.49	-27 54 25.2	MPS 89260	M 260	2002 QR ₆₈	2002 08 17.58645	22 36 03.57	-11 07 54.5	MPS126363	19.4	R K 608
1999 VZ ₈	1974 06 20.71443	20 44 24.62	-27 54 39.8	MPS 89260	M 260	2002 QR ₆₈	2002 08 17.59763	22 36 03.10	-11 07 57.6	MPS126363	19.4	R K 608
1999 VZ ₈	1978 07 29.52396	19 41 40.63	-32 32 18.2	MPS 89260	M 260	2002 QR ₆₈	2002 08 17.60889	22 36 02.59	-11 08 00.0	MPS126363	19.3	R K 608
1999 VZ ₈	1978 07 29.57257	19 41 37.62	-32 32 29.9	MPS 89260	M 260	2002 RF ₁₁₈	1997 09 02.47353	20 55 46.80	-12 24 20.6	MPS106724	19.6	F 566
1999 XS ₁₁₆	2004 09 18.05578	01 59 31.06	+19 04 53.4	MPS118265	17.4 R O 201	2002 RF ₁₁₈	1997 09 02.47855	20 55 46.59	-12 24 22.0	MPS106724	19.8	F 566
1999 XS ₁₁₆	2004 09 18.07845	01 59 30.57	+19 04 53.8	MPS118265	17.6 R O 201	2002 RF ₁₁₈	1997 09 02.48345	20 55 46.43	-12 24 22.7	MPS106724	19.7	F 566
1999 XS ₁₁₆	2004 09 18.11363	01 59 29.94	+19 04 54.0	MPS118265	17.6 R O 201	2002 XV ₁₀₅	1999 03 22.214802	10 00 32.295	+00 39 26.21	MPS110740	k	645
1999 XS ₁₁₆	2004 09 18.12770	01 59 29.69	+19 04 54.1	MPS118265	17.7 R O 201	2003 UB ₃₁₃	2000 12 23.34083	01 32 52.26	-06 55 22.3	MPS138631	I	608
1999 XF ₂₅₉	* 1999 12 08.83318	01 45 11.21	-09 41 52.4	MPS 16724	17.1 R Q 097	2004 AU ₉	2003 12 21.289832	08 11 01.287	+21 55 47.00	MPS155896	h	645
1999 XF ₂₅₉	1999 12 08.83848	01 45 11.19	-09 41 48.2	MPS 16724	17.2 R Q 097	2004 GY ₃₇	2003 01 29.188022	08 36 41.173	+28 17 41.94	MPS155295	j	645
2001 BR ₂₂	2004 09 11.37101	23 06 32.21	+04 57 16.1	MPS112696	19.2 R 5H06	2004 NY ₆	2004 09 11.38435	23 05 52.05	+05 28 13.4	MPS112930	18.5	R 1H06
2001 BR ₂₂	2004 09 11.39055	23 06 31.17	+04 57 12.2	MPS112696	18.4 R 5H06	2004 NY ₆	2004 09 11.40311	23 05 51.08	+05 28 09.8	MPS112930	18.5	R 1H06
2001 BR ₂₂	2004 09 11.40945	23 06 30.29	+04 57 10.0	MPS112696	19.2 R 5H06	2004 NY ₆	2004 09 11.42209	23 05 50.13	+05 28 05.9	MPS112930	18.3	R 1H06
2001 CU ₂₅	2004 09 18.05578	01 58 44.43	+19 05 16.0	MPS118335	18.5 R G 201	2004 RP ₈₄	2004 09 11.38123	23 05 52.16	+05 37 15.7	MPS113089	19.3	R 1H06
2001 CU ₂₅	2004 09 18.07845	01 58 43.74	+19 05 17.9	MPS118335	18.6 R G 201	2004 RP ₈₄	2004 09 11.39999	23 05 51.18	+05 37 06.3	MPS113089	19.2	R 1H06
2001 CU ₂₅	2004 09 18.11363	01 58 42.64	+19 05 20.9	MPS118335	19.3 R G 201	2004 RP ₈₄	2004 09 11.41897	23 05 50.31	+05 36 57.9	MPS113089	19.1	R 1H06
2001 CU ₂₅	2004 09 18.12770	01 58 42.21	+19 05 21.9	MPS118335	19.1 R G 201	2004 RR ₁₉₅	2004 09 18.05578	01 59 20.71	+19 09 04.9	MPS118449	18.3	R O 201
2001 UM ₁₄	2001 12 06.19359	01 07 32.12	+13 10 47.4	MPS 44385	19.1 P 688	2004 RR ₁₉₅	2004 09 18.07845	01 59 20.01	+19 09 08.5	MPS118449	18.2	R O 201
2001 UM ₁₄	2001 12 06.19822	01 07 32.19	+13 10 45.9	MPS 44385	19.1 P 688	2004 RR ₁₉₅	2004 09 18.11363	01 59 18.90	+19 09 14.2	MPS118449	18.4	R O 201
2001 UM ₁₄	2001 12 06.21508	01 07 32.41	+13 10 42.7	MPS 44385	19.0 P 688	2004 RR ₁₉₅	2004 09 18.12770	01 59 18.45	+19 09 16.2	MPS118449	18.2	R O 201
2001 UM ₁₄	2001 12 06.26334	01 07 32.86	+13 10 32.1	MPS 44385	19.2 P 688	2005 EJ ₂₂₂	2001 08 24.51837	22 35 17.20	-22 18 02.9	MPS153704	19.5	R D 608
2001 XF ₅₉	1999 03 22.289662	11 48 37.076	+00 44 43.36	MPS 79996	i 645	2005 EJ ₂₂₂	2001 08 24.52881	22 35 16.76	-22 18 04.4	MPS153704	19.8	R D 608
2002 CM ₁₃	2004 09 11.37101	23 07 31.44	+04 53 16.8	MPS112786	19.2 R 6H06	2005 EJ ₂₂₂	2001 08 24.53985	22 35 16.18	-22 18 07.3	MPS153704	19.7	R D 608
2002 CM ₁₃	2004 09 11.39033	23 07 30.38	+04 53 14.2	MPS112786	19.5 R 6H06	2006 EM ₆₇	1993 08 20.46289	21 11 45.02	-24 55 39.7	MPS190521	19	H 260
2002 CM ₁₃	2004 09 11.40945	23 07 29.32	+04 53 12.3	MPS112786	19.8 R 6H06	2006 EM ₆₇	1993 09 07.44975	20 58 10.73	-23 55 42.6	MPS190521	H	260
2002 EG ₁₆	2004 09 11.38435	23 07 25.94	+05 55 54.1	MPS112804	19.4 R 9H06	(626)	1932 03 10.98967	10 52.8	+04 56	RI	583	Q 024
2002 EG ₁₆	2004 09 11.40311	23 07 24.96	+05 55 50.3	MPS112804	19.5 R 9H06	(665)	1931 10 10.0	00 04.5	+22 00	RI	479	Q 024
2002 EG ₁₆	2004 09 11.42209	23 07 24.01	+05 55 43.7	MPS112804	19.0 R 9H06	(957)	1931 10 10.0	00 09.3	+17 42	RI	479	Q 024
2002 FF ₄₀	2002 04 16.56774	12 57 45.27	+08 47 34.6	MPS 67927	19.6 V 2 608	(1218)	1932 03 25.89597	09 39 40.11	+19 36 09.5	MPC	624	Q 024
2002 FF ₄₀	2002 04 16.57838	12 57 44.78	+08 47 35.3	MPS 67927	19.4 V 2 608	(1641)	1930 09 18.92989	22 54 46.12	-02 47 49.5	MPC	1983	g 012

(2412)	1981 06 23.06143	14 54 40.22	-26 31 18.8	<i>MPC</i> 8266	f 808
(2412)	1981 06 23.11128	14 54 39.56	-26 31 02.8	<i>MPC</i> 8266	f 808
(21964)	2004 09 11.38435	23 04 42.59	+05 47 01.3	<i>MPS</i> 113589	18.7 R 1H06
(21964)	2004 09 11.40311	23 04 41.84	+05 46 52.7	<i>MPS</i> 113589	18.6 R 1H06
(21964)	2004 09 11.42209	23 04 41.06	+05 46 44.7	<i>MPS</i> 113589	18.5 R 1H06
(87106)	2004 09 11.37101	23 05 58.70	+04 47 27.4	<i>MPS</i> 113982	18.1 R 1H06
(87106)	2004 09 11.39055	23 05 57.69	+04 47 16.7	<i>MPS</i> 113982	18.1 R 1H06
(87106)	2004 09 11.40945	23 05 56.72	+04 47 06.4	<i>MPS</i> 113982	18.2 R 1H06
(96351)	2003 04 01.267482	12 20 09.145	+07 41 54.63	<i>MPS</i> 136430	645

Note 1: given originally as code 224. 2: given originally as code 644. 3: given originally as code 261 or 675. 4: 1996 SA₄ = (100453), time corrected, plus note 3. 5: 2001 BR₂₂ = (153251), plus note 1. 6: 2002 CM₁₃ = (160971), plus note 1. 7: 2002 GJ₁₇₇ = (95677), plus note 2. 8: 2002 GO₁₇₇ = (103508), plus note 2. 8: 2002 EG₁₆ = (95481), plus note 1. A: 2002 JF₁₄₈ = (112218), plus note 2. B: 1996 RA₃₃ = (20144), given originally as code 675. C: 1999 PM₁ = (20494), plus note 3. D: 2005 EJ₂₂₂ = (198815), plus note 2. E: 2002 GG₁₄₉ = (191150), plus note 2. F: 2002 RF₁₁₈ = (169875), plus note 2. G: 2001 CU₂₅ = (150641), plus note O. H: 2006 EM₆₇ = (145523), time corrected, plus note 3. I: 2003 UB₃₁₃ = (136199), plus note 2. J: 2002 GQ₁₇₇ = (132443), plus note 2. K: 2002 QR₆₈ = (132821), plus note 2. L: 1978 VZ₈ = (69238), time corrected, plus note 3. M: 1999 VZ₈ = (70735), time corrected, plus note 3. N: time corrected by +6 hours. O: given originally as code G70. P: 2001 UM₁₄ = (140628), given originally as code 152. Q: time corrected by +12 hours. R: given originally as code 608. S: A899 KC = (167), plus note R. T: 1928 VB = (1103), plus note R. U: Given originally as code 260. V: 1995 EL₈ = (14940), plus note U. W: 1991 AJ₃ = (16522), plus note U. X: 1998 SU₅₂ = (13331), plus note 3. Y: 1998 UQ₁₆ = (13362), plus note 3. Z: 1998 US₂₄ = (13366), plus note 3. a: 1998 XO₇₉ = (13385), plus note 3. b: Note a, time corrected. c: 1973 SX = (13475), plus note 3. d: 1998 UZ₈ = (13780), plus note 3. e: 1957 KP = (2892), given originally as code 760. f: time corrected by -10 hours. g: time corrected. h: 2004 AU₉ = (201884). i: 2001 XF₅₉ = (125629). j: 2004 GY₃₇ = (128352). k: 2002 XV₁₀₅ = (170115).

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	N Obs.
1999 XS ₁₁₆	2004 09 18.08549	01 59 30.47	+19 04 53.9	<i>MPS</i> 118265	G70	
2001 CU ₂₅	2004 09 18.08549	01 58 43.52	+19 05 18.5	<i>MPS</i> 118335	3G70	
2002 XJ ₁₁₅ *	2002 12 10.34145	04 02 53.56	+16 23 08.3	<i>MPC</i> 58051	644	
2002 XJ ₁₁₅	2002 12 10.36369	04 02 52.39	+16 23 08.1	<i>MPC</i> 58051	644	
2002 XJ ₁₁₅	2002 12 10.39092	04 02 50.95	+16 23 07.6	<i>MPC</i> 58051	644	
2003 XN ₁₅	2002 10 05.18230	22 55 23.59	+06 26 55.1	<i>MPS</i> 112881	704	
2003 XN ₁₅	2002 10 05.19787	22 55 23.10	+06 26 49.4	<i>MPS</i> 112881	704	
2003 XN ₁₅	2002 10 05.21344	22 55 22.55	+06 26 45.3	<i>MPS</i> 112881	704	
2003 XN ₁₅	2002 10 05.22907	22 55 22.16	+06 26 39.6	<i>MPS</i> 112881	704	
2004 RR ₁₉₅	2004 09 18.08549	01 59 19.80	+19 09 09.5	<i>MPS</i> 118449	G70	
2004 RT	2004 09 06.90595	22 50 52.76	-01 56 51.5	<i>MPS</i> 112797	246	
2004 RT	2004 09 06.91120	22 50 52.35	-01 56 50.1	<i>MPS</i> 112797	246	
2004 RT	2004 09 06.91285	22 50 52.25	-01 56 49.9	<i>MPS</i> 112797	246	
2004 RT	2004 09 06.91750	22 50 52.03	-01 56 49.9	<i>MPS</i> 112797	246	

2004 RT	2004 09 06.91840	22 50 51.96	-01 56 49.0	<i>MPS</i> 112797	246
2004 VE ₁₁₅ *	2004 11 09.37776	02 26 20.02	+13 32 20.5	<i>MPS</i> 253529	568
2004 VE ₁₁₅	2004 11 09.40420	02 26 18.39	+13 32 17.3	<i>MPS</i> 253529	568
2004 VE ₁₁₅	2004 11 09.43023	02 26 16.80	+13 32 14.3	<i>MPS</i> 253529	568
2004 VE ₁₁₅	2004 11 10.29255	02 25 26.21	+13 30 30.8	<i>MPS</i> 253529	568
2005 AK ₅₃	2001 03 27.38368	10 02 31.48	+01 42 05.4	<i>MPS</i> 126806	608
2005 AK ₅₃	2001 03 27.39422	10 02 31.24	+01 42 07.7	<i>MPS</i> 126806	608
2005 AK ₅₃	2001 03 27.40473	10 02 30.99	+01 42 10.0	<i>MPS</i> 126806	608
2007 PQ ₂₈	1983 06 14.54427	16 29 32.70	-12 39 58.4	<i>MPS</i> 215206	261
2007 PQ ₂₈	1983 07 01.46808	16 17 40.93	-13 01 37.5	<i>MPS</i> 215206	261
2007 RX ₁₅	2007 10 07.79558	22 13 54.18	+01 12 10.9	<i>MPS</i> 218768	198
2007 RX ₁₅	2007 10 07.80075	22 13 54.06	+01 12 09.3	<i>MPS</i> 218768	198
2007 RX ₁₅	2007 10 07.80214	22 13 54.03	+01 12 08.8	<i>MPS</i> 218768	198
2007 RX ₁₅	2007 12 05.72666	22 22 23.96	-02 42 36.0	<i>MPS</i> 229849	198
2007 RX ₁₅	2007 12 05.73927	22 22 24.39	-02 42 36.3	<i>MPS</i> 229849	198
2007 RX ₁₅	2007 12 05.74137	22 22 24.46	-02 42 36.2	<i>MPS</i> 229849	198
2007 RX ₁₅	2007 12 05.74978	22 22 24.78	-02 42 37.1	<i>MPS</i> 229849	198
2007 RX ₁₅	2007 12 05.75503	22 22 24.97	-02 42 37.0	<i>MPS</i> 229849	198
2007 RX ₁₅	2007 12 05.75923	22 22 25.13	-02 42 37.4	<i>MPS</i> 229849	198
2007 TV ₇₃	2002 02 03.56198	09 18 33.98	+05 26 13.6	<i>MPS</i> 223577	2 644
2007 TV ₇₃	2002 02 03.57256	09 18 33.29	+05 26 17.3	<i>MPS</i> 223577	2 644
2007 TV ₇₃	2002 02 03.58318	09 18 32.61	+05 26 20.2	<i>MPS</i> 223577	2 644
2008 UD ₃₄₄	2007 08 31.47087	19 33 47.71	-20 36 51.0	<i>MPS</i> 270462	413
2008 UD ₃₄₄	2007 08 31.48947	19 33 47.42	-20 36 50.5	<i>MPS</i> 270462	413
2008 UD ₃₄₄	2007 08 31.51002	19 33 47.12	-20 36 50.1	<i>MPS</i> 270462	413
2008 UD ₃₄₄	2007 08 31.52927	19 33 46.81	-20 36 49.3	<i>MPS</i> 270462	413
2008 UD ₃₄₄	2007 09 01.50385	19 33 34.09	-20 36 32.7	<i>MPS</i> 270462	413
2008 VM ₃₉	2008 12 06.85961	04 02 17.97	+29 31 00.0	<i>MPS</i> 268837	J95
2008 VM ₃₉	2008 12 06.87481	04 02 17.05	+29 30 58.6	<i>MPS</i> 268837	J95
2008 VM ₃₉	2008 12 06.88741	04 02 16.39	+29 30 56.9	<i>MPS</i> 268837	J95
2008 WK ₆₄	2008 11 25.36686	06 41 17.09	+20 40 19.5	<i>MPS</i> 266596	H10
2008 WK ₆₄	2008 11 25.37041	06 41 16.95	+20 40 19.4	<i>MPS</i> 266596	H10
2008 WK ₆₄	2008 11 25.37396	06 41 16.80	+20 40 19.3	<i>MPS</i> 266596	H10
2008 WZ ₉₄	2008 12 04.15458	04 25 57.98	+21 05 18.6	<i>MPS</i> 267757	691
9602 P-L	1983 10 08.42562	21 09 16.66	-16 01 23.6	<i>MPS</i> 9480	1 675
(2)	2005 03 04.37727	12 39 46.03	+01 59 44.4	<i>MPS</i> 127235	704
(2)	2005 03 04.38872	12 39 45.65	+02 00 01.4	<i>MPS</i> 127235	704
(2)	2005 03 04.40164	12 39 45.37	+02 00 16.1	<i>MPS</i> 127235	704
(2)	2006 04 19.40327	18 59 21.26	+16 33 08.8	<i>MPS</i> 169235	704
(2)	2006 04 19.41499	18 59 21.32	+16 33 22.3	<i>MPS</i> 169235	704
(2)	2006 04 19.42648	18 59 21.49	+16 33 29.1	<i>MPS</i> 169235	704
(2)	2006 04 19.43766	18 59 21.71	+16 33 37.0	<i>MPS</i> 169235	704
(2)	2006 04 19.44882	18 59 22.44	+16 33 45.8	<i>MPS</i> 169235	704
(2)	2006 04 21.39626	18 59 53.54	+16 53 47.7	<i>MPS</i> 169235	704
(2)	2006 04 21.40956	18 59 53.99	+16 53 56.5	<i>MPS</i> 169235	704
(2)	2006 04 21.42042	18 59 54.24	+16 54 05.7	<i>MPS</i> 169235	704
(2)	2006 04 21.44199	18 59 54.59	+16 54 26.3	<i>MPS</i> 169235	704
(2)	2006 08 06.23667	18 05 44.78	+19 03 59.9	<i>MPS</i> 175563	704
(2)	2006 08 31.17973	18 02 47.72	+14 13 31.6	<i>MPS</i> 177308	704
(2)	2006 08 31.19071	18 02 48.03	+14 13 20.5	<i>MPS</i> 177308	704
(2)	2006 08 31.20141	18 02 48.13	+14 13 12.0	<i>MPS</i> 177308	704
(2)	2006 08 31.21242	18 02 48.47	+14 13 02.3	<i>MPS</i> 177308	704
(27234)	2001 10 21.14291	20 54 35.48	+08 07 56.8	<i>MPS</i> 39954	461

(27234)	2001 10 21.15041	20 54 36.04	+08 08 03.4	MPS 39954	461
(27234)	2001 10 21.15789	20 54 36.52	+08 08 10.7	MPS 39954	461
(27234)	2001 10 21.16538	20 54 37.03	+08 08 18.1	MPS 39954	461
(27234)	2001 10 21.17139	20 54 37.51	+08 08 23.5	MPS 39954	461

Note 1: 9602 P-L = (23355). 2: 2007 TV₇₃ = (173095). 3: 2001 CU₂₅ = (150641).

IDENTIFICATION CHANGES

Continuation to MPC 64433.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1993 SX ₁₆	* 1993 09 20.16511	23 43 18.91	-00 51 53.6	1993 RU ₁			691
1993 SX ₁₆	1993 09 20.19814	23 43 17.28	-00 52 04.1	1993 RU ₁	20.7 V		691
1993 SX ₁₆	1993 09 20.23042	23 43 15.72	-00 52 14.9	1993 RU ₁			691
1995 WK ₄₄	* 1995 11 30.23418	02 14 37.17	+16 09 49.1	1995 WF ₃₉			691
1995 WK ₄₄	1995 11 30.26023	02 14 36.21	+16 09 42.7	1995 WF ₃₉			691
1995 WK ₄₄	1995 11 30.28290	02 14 35.47	+16 09 37.3	1995 WF ₃₉	21.0 V		691
1996 KC ₁₀	* 1996 05 19.15673	13 52 24.99	-04 17 10.4	1996 JE ₁₃			691
1996 KC ₁₀	1996 05 19.17755	13 52 24.10	-04 17 11.1	1996 JE ₁₃	21.4 V		691
1996 KC ₁₀	1996 05 19.19903	13 52 23.13	-04 17 11.5	1996 JE ₁₃			691
1998 UQ ₅₀	* 1998 10 20.24319	23 55 23.64	-00 56 20.3	1998 TJ ₂₇	20.7 V		691
1998 UQ ₅₀	1998 10 20.26419	23 55 22.99	-00 56 25.4	1998 TJ ₂₇	20.7 V		691
1998 UQ ₅₀	1998 10 20.28543	23 55 22.20	-00 56 30.7	1998 TJ ₂₇	21.4 V		691
1999 FB ₉₇	* 1999 03 20.322610	12 33 23.447	-00 11 51.23	2006 HP ₇₀	21.24V		645
1999 FB ₉₇	1999 03 20.326082	12 33 23.304	-00 11 49.13	2006 HP ₇₀	21.87		645
1999 RR ₂₅₉	* 1999 09 14.22930	21 13 18.69	-19 10 04.5	1999 RK ₂₄₈	20.7 V		691
1999 RR ₂₅₉	1999 09 14.25150	21 13 18.05	-19 10 06.8	1999 RK ₂₄₈	20.3 V		691
1999 RR ₂₅₉	1999 09 14.27378	21 13 17.74	-19 10 07.1	1999 RK ₂₄₈	19.1 V		691
2000 GA ₁₈₈	* 2000 04 06.26058	12 51 27.88	-04 19 21.9	2000 FJ ₆₆	22.0 V		691
2000 GA ₁₈₈	2000 04 06.28158	12 51 26.96	-04 19 11.0	2000 FJ ₆₆	21.8 V		691
2000 GA ₁₈₈	2000 04 06.30273	12 51 26.04	-04 19 01.3	2000 FJ ₆₆	22.3 V		691
2000 GB ₁₈₈	* 2000 04 13.26001	13 11 32.75	-06 29 09.9	2000 GS ₁₈₀	21.7 V		691
2000 GB ₁₈₈	2000 04 13.28087	13 11 31.63	-06 29 07.9	2000 GS ₁₈₀	21.7 V		691
2000 GB ₁₈₈	2000 04 13.30197	13 11 30.58	-06 29 05.2	2000 GS ₁₈₀	21.7 V		691
2001 FE ₁₉₇	* 2001 03 31.14057	10 14 04.20	+13 00 14.8	1999 RN ₉₄	21.4 V		691
2001 FE ₁₉₇	2001 03 31.16265	10 14 03.51	+13 00 18.8	1999 RN ₉₄	21.7 V		691
2001 FE ₁₉₇	2001 03 31.18507	10 14 02.90	+13 00 23.8	1999 RN ₉₄	21.4 V		691
2001 QA ₃₃₅	* 2001 08 24.21168	20 43 39.63	-23 00 56.1	2003 YS ₁₅₂	21.0		644
2001 QA ₃₃₅	2001 08 24.22271	20 43 39.21	-23 00 58.4	2003 YS ₁₅₂	20.4		644
2001 QA ₃₃₅	2001 08 24.23479	20 43 38.74	-23 01 01.0	2003 YS ₁₅₂	20.6		644
2002 AT ₂₀₉	* 2002 01 14.15109	04 57 23.27	+25 14 13.9	2001 YL ₃₉	19.2		704
2002 AT ₂₀₉	2002 01 14.16632	04 57 22.95	+25 14 10.7	2001 YL ₃₉	20.1		704
2002 AT ₂₀₉	2002 01 14.18155	04 57 22.61	+25 14 07.8	2001 YL ₃₉	20.0		704
2002 AT ₂₀₉	2002 01 14.19677	04 57 22.32	+25 14 04.1	2001 YL ₃₉	20.2		704
2002 AT ₂₀₉	2002 01 14.21199	04 57 22.01	+25 14 01.5	2001 YL ₃₉	20.3		704
2002 BM ₃₂	* 2002 01 21.49126	11 03 50.12	+14 57 18.5	2002 DR ₅	19.9		644
2002 BM ₃₂	2002 01 21.50158	11 03 50.05	+14 57 22.8	2002 DR ₅	20.3		644
2002 BM ₃₂	2002 01 21.51159	11 03 50.04	+14 57 26.6	2002 DR ₅	20.6		644
2002 GG ₁₈₄	* 2002 04 13.35415	15 59 41.08	-18 37 21.0	2002 GE ₁₂₁	21.9 V		291
2002 GG ₁₈₄	2002 04 13.35826	15 59 40.94	-18 37 20.6	2002 GE ₁₂₁	22.0 V		291
2002 GG ₁₈₄	2002 04 13.36328	15 59 40.84	-18 37 19.6	2002 GE ₁₂₁	21.8 V		291
2002 NN ₆₈	* 2002 07 05.44599	21 08 08.53	-15 17 12.6	2006 DK ₇	20.3		644
2002 NN ₆₈	2002 07 05.45651	21 08 08.23	-15 17 16.0	2006 DK ₇	20.4		644

2002 NN ₆₈	2002 07 05.46704	21 08 07.96	-15 17 18.7	2006 DK ₇	20.3	644
2002 QK ₁₂₉	* 2002 08 26.36528	21 34 26.36	-05 29 30.6	2002 QR ₈₅	20.4 R	644
2002 QK ₁₂₉	2002 08 26.39146	21 34 25.16	-05 29 35.8	2002 QR ₈₅	20.2 R	644
2002 RW ₂₈₀	* 2002 09 04.36346	22 01 10.97	+02 02 12.7	2002 PA ₁₇₆	19.8 R	644
2002 RW ₂₈₀	2002 09 04.38453	22 01 10.09	+02 02 04.2	2002 PA ₁₇₆	19.7 R	644
2002 RW ₂₈₀	2002 09 04.40571	22 01 09.18	+02 01 54.7	2002 PA ₁₇₆	19.7 R	644
2002 RX ₂₈₀	* 2002 09 13.24387	22 21 08.40	-00 06 00.3	2002 RH ₁₄₉	20.0	644
2002 RX ₂₈₀	2002 09 13.27247	22 21 07.05	-00 06 03.3	2002 RH ₁₄₉	20.1	644
2002 RX ₂₈₀	2002 09 13.31672	22 21 04.99	-00 06 08.4	2002 RH ₁₄₉	20.2	644
2002 RY ₂₈₀	* 2002 09 12.40008	23 10 06.80	+09 51 23.7	2002 TT ₉₇	20.3	644
2002 RY ₂₈₀	2002 09 12.41044	23 10 06.41	+09 51 19.8	2002 TT ₉₇	19.9	644
2002 RY ₂₈₀	2002 09 12.42099	23 10 05.95	+09 51 15.4	2002 TT ₉₇	19.9	644
2002 TJ ₃₈₄	* 2002 10 10.340950	00 51 19.875	-00 29 03.18	2002 TO ₃₃₄	20.95V	645
2002 TJ ₃₈₄	2002 10 10.344422	00 51 19.695	-00 29 03.80	2002 TO ₃₃₄	21.61	645
2002 TK ₃₈₄	* 2002 10 10.377040	01 43 26.816	+00 39 20.78	2002 TU ₃₀₈	20.78V	645
2002 TK ₃₈₄	2002 10 10.380512	01 43 26.642	+00 39 20.32	2002 TU ₃₀₈	21.67	645
2002 VG ₁₄₂	* 2002 11 07.271320	02 51 34.764	-00 20 40.16	2002 TY ₃₇₀	21.55V	645
2002 VG ₁₄₂	2002 11 07.274792	02 51 34.590	-00 20 40.59	2002 TY ₃₇₀	22.43	645
2003 QC ₁₂₀	* 2003 08 26.31477	22 23 19.30	-15 53 46.6	2003 QX ₅₁	18.8	704
2003 QC ₁₂₀	2003 08 26.32738	22 23 18.64	-15 53 51.3	2003 QX ₅₁	19.0	704
2003 QC ₁₂₀	2003 08 26.34023	22 23 17.96	-15 53 55.9	2003 QX ₅₁	19.1	704
2003 SA ₄₃₁	* 2003 09 28.304540	00 21 52.223	-01 12 29.40	2003 SZ ₃₄₉	20.62V	645
2003 SA ₄₃₁	2003 09 28.308012	00 21 52.020	-01 12 29.84	2003 SZ ₃₄₉	21.58	645
2003 SB ₄₃₁	* 2003 09 24.25127	22 49 42.71	-06 44 48.7	2003 SW ₁₆₆	19.7	644
2003 SB ₄₃₁	2003 09 24.27236	22 49 41.78	-06 44 54.8	2003 SW ₁₆₆	19.9	644
2003 SB ₄₃₁	2003 09 24.29309	22 49 40.91	-06 45 01.4	2003 SW ₁₆₆	19.9	644
2003 SC ₄₃₁	* 2003 09 28.124446	22 39 06.593	-18 59 10.21	2003 RF ₁₁	23.5 R	309
2003 SC ₄₃₁	2003 09 28.125869	22 39 06.535	-18 59 10.33	2003 RF ₁₁	23.1 R	309
2003 SC ₄₃₁	2003 09 28.127112	22 39 06.498	-18 59 10.23	2003 RF ₁₁	23.6 R	309
2003 UW ₄₁₅	* 2003 10 20.18450	00 29 20.06	+01 41 21.0	2003 UJ ₆₇	20.5 V	691
2003 UW ₄₁₅	2003 10 20.21177	00 29 18.99	+01 41 11.8	2003 UJ ₆₇	20.8 V	691
2003 UW ₄₁₅	2003 10 20.23999	00 29 17.82	+01 41 01.7	2003 UJ ₆₇	20.5 V	691
2003 UX ₄₁₅	* 2003 10 20.18450	00 29 22.11	+01 46 30.4	2003 UK ₆₇	20.9 V	691
2003 UX ₄₁₅	2003 10 20.21177	00 29 21.10	+01 46 22.4	2003 UK ₆₇	21.0 V	691
2003 UX ₄₁₅	2003 10 20.23999	00 29 20.05	+01 46 14.5	2003 UK ₆₇	21.2 V	691
2003 UY ₄₁₅	* 2003 10 22.256450	01 04 22.287	-00 06 16.70	2003 UB ₃₅₂	19.99V	645
2003 UY ₄₁₅	2003 10 22.259922	01 04 22.114	-00 06 17.45	2003 UB ₃₅₂	20.93	645
2003 UZ ₄₁₅	* 2003 10 24.185560	23 27 52.765	+00 48 28.16	2003 UX ₃₃₂	21.68V	645
2003 UZ ₄₁₅	2003 10 24.189032	23 27 52.686	+00 48 27.36	2003 UX ₃₃₂	22.35	645
2003 UA ₄₁₆	* 2003 10 22.35232	02 30 46.86	+12 49 50.7	2003 TX ₄₃	21.7 V	291
2003 UA ₄₁₆	2003 10 22.36021	02 30 46.49	+12 49 49.6	2003 TX ₄₃	22.2 V	291
2003 UA ₄₁₆	2003 10 22.36807	02 30 46.04	+12 49 48.2	2003 TX ₄₃	21.8 V	291
2003 WM ₁₉₄	* 2003 11 19.146890	00 19 34.914	-00 09 17.50	2003 UM ₃₁₅	21.29V	645
2003 WM ₁₉₄	2003 11 19.150362	00 19 34.916	-00 09 16.29	2003 UM ₃₁₅	22.08	645
2003 YH ₁₈₂	* 2003 12 25.25791	05 18 16.27	+25 48 44.2	2005 EL ₁₄₃	22.1 V	691
2003 YH ₁₈₂	2003 12 25.28616	05 18 14.66	+25 48 43.2	2005 EL ₁₄₃	21.7 V	691
2003 YH ₁₈₂	2003 12 25.31514	05 18 13.03	+25 48 41.9	2005 EL ₁₄₃	21.7 V	691
2003 YJ ₁₈₂	* 2003 12 21.07883	02 59 12.63	+17 04 07.7	2003 XC ₂₆	22.2 V	291
2003 YJ ₁₈₂	2003 12 21.10902	02 59 12.04	+17 04 04.8	2003 XC ₂₆	21.5 V	291
2003 YJ ₁₈₂	2003 12 21.13736	02 59 11.51	+17 04 02.3	2003 XC ₂₆	21.0 V	291
2003 YK ₁₈₂	* 2003 12 29.16634	04 53 07.16	+25 52 14.8	2003 YP ₁₂₁	21.2 V	691
2003 YK ₁₈₂	2003 12 29.19371	04 53 05.88	+25 52 13.4	2003 YP ₁₂₁	21.0 V	691
2003 YK ₁₈₂	2003 12 29.22220	04 53 04.50	+25 52 11.6	2003 YP ₁₂₁	22.0 V	691

2004 AZ ₂₆	* 2004 01 12.42153	06 29 00.25	+22 50 11.0	2000 GC ₁₄₅	20.3 R	926	2005 EX ₃₂₈	2005 03 10.26806	09 28 54.33	+16 16 36.0	2005 EY ₁₀₆	20.0 R	G96
2004 AZ ₂₆	2004 01 12.42872	06 28 59.88	+22 50 10.2	2000 GC ₁₄₅	20.0 R	926	2005 EY ₃₂₈ *	2005 03 10.27260	09 51 38.40	+14 20 43.8	2005 ET ₁₀₇	22.1 R	G96
2004 AZ ₂₆	2004 01 12.43549	06 28 59.50	+22 50 10.7	2000 GC ₁₄₅	19.3 R	926	2005 EY ₃₂₈	2005 03 10.27918	09 51 38.18	+14 20 44.6	2005 ET ₁₀₇	21.4 R	G96
2004 QR ₂₈	* 2004 08 27.29961	22 24 32.99	-09 01 10.4	2004 QD ₂₁	19.0 R	703	2005 EY ₃₂₈	2005 03 10.28580	09 51 37.88	+14 20 45.2	2005 ET ₁₀₇	22.6 R	G96
2004 QR ₂₈	2004 08 27.31093	22 24 32.34	-09 01 15.7	2004 QD ₂₁	18.2 R	703	2005 EY ₃₂₈	2005 03 10.29240	09 51 37.65	+14 20 47.3	2005 ET ₁₀₇	20.9 R	G96
2004 QR ₂₈	2004 08 27.32227	22 24 31.79	-09 01 19.9	2004 QD ₂₁	19.2 R	703	2005 EZ ₃₂₈ *	2005 03 10.27796	10 32 48.55	+11 40 37.2	2005 EK ₉₈	20.6 R	G96
2004 QR ₂₈	2004 08 27.33362	22 24 31.35	-09 01 26.1	2004 QD ₂₁	19.1 R	703	2005 EZ ₃₂₈	2005 03 10.28456	10 32 48.21	+11 40 40.2	2005 EK ₉₈	20.5 R	G96
2004 QS ₂₈	* 2004 08 16.52418	21 27 09.64	-28 28 34.8	2004 OY ₁₄	18.9 R	E12	2005 EZ ₃₂₈	2005 03 10.29119	10 32 47.87	+11 40 43.5	2005 EK ₉₈	20.5 R	G96
2004 QS ₂₈	2004 08 16.53385	21 27 09.05	-28 28 39.0	2004 OY ₁₄	18.7 R	E12	2005 EZ ₃₂₈	2005 03 10.29779	10 32 47.54	+11 40 46.4	2005 EK ₉₈	20.5 R	G96
2004 QS ₂₈	2004 08 16.54363	21 27 08.51	-28 28 43.3	2004 OY ₁₄	18.9 R	E12	2005 EA ₃₂₉ *	2005 03 10.30653	11 19 21.41	+05 27 06.8	2005 EN ₁₁₃	20.4 R	G96
2004 QS ₂₈	2004 08 16.55314	21 27 07.90	-28 28 47.9	2004 OY ₁₄	18.9 R	E12	2005 EA ₃₂₉	2005 03 10.31413	11 19 21.09	+05 27 10.1	2005 EN ₁₁₃	20.2 R	G96
2004 RR ₃₅₆	* 2004 09 06.25509	21 48 23.33	-09 33 18.0	2004 QM	20.0 R	673	2005 EA ₃₂₉	2005 03 10.32171	11 19 20.73	+05 27 13.0	2005 EN ₁₁₃	20.3 R	G96
2004 RR ₃₅₆	2004 09 06.26134	21 48 23.10	-09 33 20.4	2004 QM		673	2005 EA ₃₂₉	2005 03 10.32931	11 19 20.37	+05 27 15.6	2005 EN ₁₁₃	21.7 R	G96
2004 RR ₃₅₆	2004 09 06.26817	21 48 22.73	-09 33 23.3	2004 QM		673	2005 EB ₃₂₉ *	2005 03 10.39670	13 13 49.92	-08 07 26.8	2005 EW ₁₂₅	20.6 R	G96
2004 TZ ₃₆₉	* 2004 10 14.29535	01 24 04.41	+07 44 05.5	2004 RD ₂₃₂	20.9 V	691	2005 EB ₃₂₉	2005 03 10.40270	13 13 49.72	-08 07 25.4	2005 EW ₁₂₅	22.0 R	G96
2004 TZ ₃₆₉	2004 10 14.32191	01 24 02.99	+07 43 54.4	2004 RD ₂₃₂	21.1 V	691	2005 EB ₃₂₉	2005 03 10.40867	13 13 49.53	-08 07 24.0	2005 EW ₁₂₅	20.7 R	G96
2004 TZ ₃₆₉	2004 10 14.35231	01 24 01.41	+07 43 42.0	2004 RD ₂₃₂	21.5 V	691	2005 EB ₃₂₉	2005 03 10.41465	13 13 49.33	-08 07 22.5	2005 EW ₁₂₅	20.9 R	G96
2004 TA ₃₇₀	* 2004 10 09.43045	03 23 53.61	+18 08 49.3	2004 TO ₂₇₆	20.8 V	691	2005 FQ ₁₃ *	2005 03 16.27893	10 10 09.53	+13 10 35.1	2005 EF ₂₂₉	20.3 R	G96
2004 TA ₃₇₀	2004 10 09.45762	03 23 52.62	+18 08 49.5	2004 TO ₂₇₆	21.0 V	691	2005 FQ ₁₃	2005 03 16.28429	10 10 09.32	+13 10 36.2	2005 EF ₂₂₉	20.0 R	G96
2004 TA ₃₇₀	2004 10 09.48553	03 23 51.60	+18 08 49.8	2004 TO ₂₇₆	20.9 V	691	2005 FQ ₁₃	2005 03 16.28961	10 10 09.13	+13 10 37.7	2005 EF ₂₂₉	20.0 R	G96
2004 XM ₁₉₂	* 2004 12 13.17053	05 48 34.98	+18 30 07.8	2004 XU ₄₅	20.8 V	691	2005 FQ ₁₃	2005 03 16.29492	10 10 08.90	+13 10 38.8	2005 EF ₂₂₉	20.5 R	G96
2004 XM ₁₉₂	2004 12 13.19676	05 48 33.36	+18 30 05.3	2004 XU ₄₅	20.9 V	691	2005 FR ₁₃ *	2005 03 17.29086	10 43 05.33	+05 16 16.4	2005 EW ₂₅₄	22.3 R	G96
2004 XM ₁₉₂	2004 12 13.22256	05 48 31.78	+18 30 03.5	2004 XU ₄₅	20.6 V	691	2005 FR ₁₃	2005 03 17.29709	10 43 05.10	+05 16 18.8	2005 EW ₂₅₄	19.9 R	G96
2004 XN ₁₉₂	* 2004 12 09.45330	07 00 33.16	+27 45 55.5	2004 XQ ₁₄₂	21.1 V	691	2005 FR ₁₃	2005 03 17.30333	10 43 04.82	+05 16 20.9	2005 EW ₂₅₄	20.3 R	G96
2004 XN ₁₉₂	2004 12 09.47996	07 00 31.73	+27 45 54.2	2004 XQ ₁₄₂	20.8 V	691	2005 FR ₁₃	2005 03 17.30958	10 43 04.56	+05 16 22.4	2005 EW ₂₅₄	20.6 R	G96
2004 XN ₁₉₂	2004 12 09.50803	07 00 30.25	+27 45 52.9	2004 XQ ₁₄₂	21.1 V	691	2005 FS ₁₃ *	2005 03 17.29086	10 43 17.15	+05 19 22.8	2005 EC ₂₉₄	21.5 R	G96
2004 XO ₁₉₂	* 2004 12 15.47111	07 37 00.91	+24 28 55.6	2004 XY ₉₈	20.3 V	691	2005 FS ₁₃	2005 03 17.29709	10 43 16.87	+05 19 25.9	2005 EC ₂₉₄	21.0 R	G96
2004 XO ₁₉₂	2004 12 15.49713	07 36 59.78	+24 28 58.9	2004 XY ₉₈	20.1 V	691	2005 FS ₁₃	2005 03 17.30333	10 43 16.56	+05 19 27.5	2005 EC ₂₉₄	21.5 R	G96
2004 XO ₁₉₂	2004 12 15.52509	07 36 58.58	+24 29 02.4	2004 XY ₉₈	20.3 V	691	2005 FS ₁₃	2005 03 17.30958	10 43 16.29	+05 19 29.9	2005 EC ₂₉₄	20.7 R	G96
2004 YY ₃₆	* 2004 12 18.26240	06 05 00.38	+22 24 12.4	2004 XZ ₁₃₇	21.1 V	691	2005 FT ₁₃ *	2005 03 17.29478	11 03 25.88	+02 45 14.5	2005 EV ₂₅₅	21.2 R	G96
2004 YY ₃₆	2004 12 18.28823	06 04 58.76	+22 24 10.7	2004 XZ ₁₃₇	20.7 V	691	2005 FT ₁₃	2005 03 17.30102	11 03 25.60	+02 45 16.3	2005 EV ₂₅₅	21.2 R	G96
2004 YY ₃₆	2004 12 18.31380	06 04 57.13	+22 24 09.0	2004 XZ ₁₃₇	20.8 V	691	2005 FT ₁₃	2005 03 17.30727	11 03 25.34	+02 45 18.0	2005 EV ₂₅₅	20.6 R	G96
2004 YZ ₃₆	* 2004 12 21.26461	06 17 50.89	+19 12 13.4	2004 YJ ₂₉	21.3 V	691	2005 FT ₁₃	2005 03 17.31351	11 03 25.05	+02 45 19.9	2005 EV ₂₅₅	21.1 R	G96
2004 YZ ₃₆	2004 12 21.29129	06 17 49.26	+19 12 16.3	2004 YJ ₂₉	20.8 V	691	2005 FU ₁₃ *	2005 03 16.25168	09 34 48.81	+17 40 54.3	2005 EV ₂₂₈	20.2 R	G96
2004 YZ ₃₆	2004 12 21.31680	06 17 47.68	+19 12 18.6	2004 YJ ₂₉	20.8 V	691	2005 FU ₁₃	2005 03 16.25834	09 34 48.61	+17 40 55.4	2005 EV ₂₂₈	19.9 R	G96
2004 YA ₃₇	* 2004 12 17.25502	05 11 20.62	+26 58 12.6	2004 XG ₁₆₅	20.1	704	2005 FU ₁₃	2005 03 16.26498	09 34 48.37	+17 40 56.2	2005 EV ₂₂₈	20.7 R	G96
2004 YA ₃₇	2004 12 17.26859	05 11 19.71	+26 58 08.8	2004 XG ₁₆₅	20.7	704	2005 FU ₁₃	2005 03 16.27163	09 34 48.17	+17 40 57.8	2005 EV ₂₂₈	20.1 R	G96
2004 YA ₃₇	2004 12 17.29578	05 11 17.92	+26 58 04.5	2004 XG ₁₆₅	20.1	704	2005 GH ₂₂₆ *	2005 04 09.21964	13 09 03.07	-05 53 14.1	2005 GJ ₆₁	18.9 R	G96
2005 CG ₈₀	* 2005 02 09.22115	09 36 16.56	+16 35 01.0	2005 CJ ₅₇	19.3 R	699	2005 GH ₂₂₆	2005 04 09.22586	13 09 02.79	-05 53 12.4	2005 GJ ₆₁	18.9 R	G96
2005 CG ₈₀	2005 02 09.23577	09 36 15.78	+16 35 06.5	2005 CJ ₅₇		699	2005 GH ₂₂₆	2005 04 09.23208	13 09 02.48	-05 53 10.4	2005 GJ ₆₁	19.0 R	G96
2005 CG ₈₀	2005 02 09.25038	09 36 15.03	+16 35 11.7	2005 CJ ₅₇		699	2005 GH ₂₂₆	2005 04 09.23831	13 09 02.20	-05 53 08.6	2005 GJ ₆₁	19.1 R	G96
2005 CG ₈₀	2005 02 09.26498	09 36 14.13	+16 35 20.0	2005 CJ ₅₇		699	2005 GJ ₂₂₆ *	2005 04 04.15272	10 39 20.15	+07 22 45.1	2005 ES ₈₀	20.9 V	691
2005 EV ₃₂₈	* 2005 03 08.20439	09 03 21.82	+16 54 01.3	2005 ED ₅₇	20.7 R	G96	2005 GJ ₂₂₆	2005 04 04.16857	10 39 19.73	+07 22 47.3	2005 ES ₈₀	20.6 V	691
2005 EV ₃₂₈	2005 03 08.20987	09 03 21.65	+16 54 02.3	2005 ED ₅₇	20.5 R	G96	2005 GJ ₂₂₆	2005 04 04.18437	10 39 19.28	+07 22 49.7	2005 ES ₈₀	20.9 V	691
2005 EV ₃₂₈	2005 03 08.21535	09 03 21.49	+16 54 03.9	2005 ED ₅₇	20.2 R	G96	2005 GK ₂₂₆ *	2005 04 09.15919	10 37 27.19	+07 34 13.6	2005 GZ ₆₉	20.2 R	G96
2005 EV ₃₂₈	2005 03 08.22081	09 03 21.33	+16 54 05.3	2005 ED ₅₇	20.8 R	G96	2005 GK ₂₂₆	2005 04 09.16546	10 37 27.07	+07 34 14.6	2005 GZ ₆₉	20.0 R	G96
2005 EW ₃₂₈	* 2005 03 08.20439	09 03 44.61	+16 52 03.6	2005 EE ₅₇	19.4 R	G96	2005 GK ₂₂₆	2005 04 09.17175	10 37 26.94	+07 34 15.5	2005 GZ ₆₉	19.8 R	G96
2005 EW ₃₂₈	2005 03 08.20987	09 03 44.45	+16 52 04.6	2005 EE ₅₇	19.8 R	G96	2005 GK ₂₂₆	2005 04 09.17803	10 37 26.81	+07 34 15.9	2005 GZ ₆₉	20.3 R	G96
2005 EW ₃₂₈	2005 03 08.21535	09 03 44.31	+16 52 04.9	2005 EE ₅₇	19.9 R	G96	2005 TV ₁₉₄ *	2005 10 12.37100	02 25 20.31	+09 27 24.6	2005 TT ₁₃₇	21.6 V	691
2005 EW ₃₂₈	2005 03 08.22081	09 03 44.09	+16 52 05.6	2005 EE ₅₇	19.7 R	G96	2005 TV ₁₉₄	2005 10 12.38840	02 25 19.61	+09 27 20.9	2005 TT ₁₃₇	21.7 V	691
2005 EX ₃₂₈	* 2005 03 10.24410	09 28 55.20	+16 16 33.8	2005 EY ₁₀₆	20.6 R	G96	2005 TV ₁₉₄	2005 10 12.40567	02 25 18.94	+09 27 17.2	2005 TT ₁₃₇	22.0 V	691
2005 EX ₃₂₈	2005 03 10.25208	09 28 54.90	+16 16 34.5	2005 EY ₁₀₆	20.5 R	G96	2005 WJ ₂₁₁ *	2005 11 29.42845	04 27 29.01	+19 57 06.7	2005 WH ₈₃	19.4 V	G96
2005 EX ₃₂₈	2005 03 10.26010	09 28 54.64	+16 16 35.2	2005 EY ₁₀₆	20.2 R	G96	2005 WJ ₂₁₁	2005 11 29.44315	04 27 28.18	+19 57 04.8	2005 WH ₈₃	21.6 V	G96

2005 WJ ₂₁₁	2005 11 29.45771	04 27 27.18	+19 57 01.0	2005 WH ₈₃	20.6 V	G96	2006 EB ₇₄	2006 03 04.38339	12 21 38.48	+00 30 14.9	2003 PA ₂	21.7 V	G96
2005 WJ ₂₁₁	2005 11 29.47230	04 27 26.13	+19 56 57.5	2005 WH ₈₃	21.2 V	G96	2006 EC ₇₄ *	2006 03 03.33485	12 15 00.03	+04 22 28.1	2006 DY ₁₆₉		691
2005 XP ₁₁₇	* 2005 12 01.29806	01 57 18.72	+07 05 26.3	2005 UK ₄₆₆	21.4 V	G96	2006 EC ₇₄	2006 03 03.35219	12 14 59.24	+04 22 32.9	2006 DY ₁₆₉		691
2005 XP ₁₁₇	2005 12 01.30157	01 57 18.54	+07 05 26.7	2005 UK ₄₆₆	21.4 V	G96	2006 EC ₇₄	2006 03 03.36951	12 14 58.43	+04 22 37.4	2006 DY ₁₆₉		691
2005 XP ₁₁₇	2005 12 01.30509	01 57 18.46	+07 05 27.3	2005 UK ₄₆₆	21.7 V	G96	2006 ED ₇₄ *	2006 03 03.33980	12 04 10.68	+03 40 50.9	2006 DG ₁₇₃		691
2005 XP ₁₁₇	2005 12 01.30862	01 57 18.36	+07 05 28.1	2005 UK ₄₆₆	21.7 V	G96	2006 ED ₇₄	2006 03 03.35714	12 04 09.87	+03 40 55.1	2006 DG ₁₇₃		691
2006 AB ₁₀₆	* 2006 01 08.36547	07 17 45.27	+27 51 34.5	2006 AS ₇₇	20.0 V	G96	2006 ED ₇₄	2006 03 03.37447	12 04 09.07	+03 41 00.5	2006 DG ₁₇₃		691
2006 AB ₁₀₆	2006 01 08.36985	07 17 44.95	+27 51 35.0	2006 AS ₇₇	20.4 V	G96	2006 EE ₇₄ *	2006 03 05.33180	12 19 01.73	-04 38 15.7	2006 DW ₂₀₆	21.3 V	691
2006 AB ₁₀₆	2006 01 08.37425	07 17 44.59	+27 51 35.8	2006 AS ₇₇	20.2 V	G96	2006 EE ₇₄	2006 03 05.34914	12 19 00.87	-04 38 12.6	2006 DW ₂₀₆	21.2 V	691
2006 AB ₁₀₆	2006 01 08.37861	07 17 44.30	+27 51 36.6	2006 AS ₇₇	19.8 V	G96	2006 EE ₇₄	2006 03 05.36645	12 19 00.01	-04 38 10.0	2006 DW ₂₀₆	21.0 V	691
2006 BZ ₂₈₂	* 2006 01 30.34637	10 39 38.53	+06 59 32.7	2006 BG ₁₁₇	21.2 V	691	2006 EF ₇₄ *	2006 03 05.33180	12 19 25.72	-04 34 01.4	2006 DF ₂₁₂	21.2 V	691
2006 BZ ₂₈₂	2006 01 30.36658	10 39 37.74	+06 59 36.9	2006 BG ₁₁₇	21.3 V	691	2006 EF ₇₄	2006 03 05.34914	12 19 25.01	-04 33 58.4	2006 DF ₂₁₂	21.1 V	691
2006 BZ ₂₈₂	2006 01 30.38393	10 39 37.08	+06 59 41.3	2006 BG ₁₁₇	21.4 V	691	2006 EF ₇₄	2006 03 05.36645	12 19 24.26	-04 33 55.5	2006 DF ₂₁₂	21.3 V	691
2006 BA ₂₈₃	* 2006 01 27.23365	08 59 08.34	+37 33 58.1	2006 BV ₉₉	19.5 V	703	2006 FY ₅₄ *	2006 03 25.35747	14 06 55.39	-11 54 17.6	2006 FM ₁₉	21.5 V	691
2006 BA ₂₈₃	2006 01 27.24012	08 59 07.90	+37 34 02.0	2006 BV ₉₉	19.7 V	703	2006 FY ₅₄	2006 03 25.37476	14 06 54.82	-11 54 13.8	2006 FM ₁₉	21.5 V	691
2006 BA ₂₈₃	2006 01 27.24660	08 59 07.47	+37 34 03.7	2006 BV ₉₉	19.7 V	703	2006 FY ₅₄	2006 03 25.39204	14 06 54.23	-11 54 09.9	2006 FM ₁₉	20.9 V	691
2006 BA ₂₈₃	2006 01 27.25308	08 59 07.00	+37 34 05.6	2006 BV ₉₉	19.8 V	703	2006 FZ ₅₄ *	2006 03 23.27782	10 47 38.11	+06 54 03.4	2006 BT ₁₃₂	21.5 V	G96
2006 CR ₆₈	* 2006 02 04.36190	10 28 07.89	+07 32 51.2	2006 BJ ₁₁₆	21.5 V	G96	2006 FZ ₅₄	2006 03 23.28535	10 47 37.86	+06 54 05.2	2006 BT ₁₃₂	21.2 V	G96
2006 CR ₆₈	2006 02 04.36836	10 28 07.60	+07 32 53.2	2006 BJ ₁₁₆	22.2 V	G96	2006 FZ ₅₄	2006 03 23.29278	10 47 37.53	+06 54 06.5	2006 BT ₁₃₂	22.0 V	G96
2006 CR ₆₈	2006 02 04.37479	10 28 07.35	+07 32 54.2	2006 BJ ₁₁₆	21.3 V	G96	2006 FZ ₅₄	2006 03 23.30021	10 47 37.24	+06 54 08.8	2006 BT ₁₃₂	21.0 V	G96
2006 CR ₆₈	2006 02 04.38132	10 28 07.06	+07 32 55.6	2006 BJ ₁₁₆	20.8 V	G96	2006 GC ₅₅ *	2006 04 02.41190	15 17 47.72	-15 56 23.6	2006 JG ₄₉	20.6 V	691
2006 CS ₆₈	* 2006 02 04.36190	10 28 18.58	+07 31 57.6	2006 BW ₂₂₅	20.3 V	G96	2006 GC ₅₅	2006 04 02.42684	15 17 47.42	-15 56 21.3	2006 JG ₄₉	20.7 V	691
2006 CS ₆₈	2006 02 04.36836	10 28 18.26	+07 31 59.1	2006 BW ₂₂₅	20.7 V	G96	2006 GC ₅₅	2006 04 02.44222	15 17 47.10	-15 56 19.6	2006 JG ₄₉	20.7 V	691
2006 CS ₆₈	2006 02 04.37479	10 28 17.97	+07 32 00.5	2006 BW ₂₂₅	20.1 V	G96	2006 GD ₅₅ *	2006 04 07.27192	12 18 35.31	-00 26 37.0	2006 FK ₂₂	20.9 V	G96
2006 CS ₆₈	2006 02 04.38132	10 28 17.68	+07 32 01.5	2006 BW ₂₂₅	20.0 V	G96	2006 GD ₅₅	2006 04 07.27853	12 18 34.95	-00 26 35.7	2006 FK ₂₂	21.0 V	G96
2006 CT ₆₈	* 2006 02 02.32194	08 33 32.58	+25 25 02.5	2006 BP ₂₁₅	21.2 V	703	2006 GD ₅₅	2006 04 07.28521	12 18 34.63	-00 26 34.1	2006 FK ₂₂	21.0 V	G96
2006 CT ₆₈	2006 02 02.32938	08 33 32.11	+25 25 04.2	2006 BP ₂₁₅	21.3 V	703	2006 GD ₅₅	2006 04 07.29179	12 18 34.23	-00 26 32.7	2006 FK ₂₂	20.8 V	G96
2006 CT ₆₈	2006 02 02.33679	08 33 31.64	+25 25 06.1	2006 BP ₂₁₅	20.8 V	703	2006 HX ₁₅₃ *	2006 04 18.12381	12 10 58.16	+03 06 58.5	2006 FN ₃₈	21.0 V	691
2006 CT ₆₈	2006 02 02.34423	08 33 31.14	+25 25 08.6	2006 BP ₂₁₅	20.1 V	703	2006 HX ₁₅₃	2006 04 18.13670	12 10 57.67	+03 07 01.2	2006 FN ₃₈	21.2 V	691
2006 DK ₂₁₇	* 2006 02 23.11854	08 21 13.71	+16 14 05.2	2006 BC ₁₇₃		691	2006 HX ₁₅₃	2006 04 18.14960	12 10 57.18	+03 07 03.1	2006 FN ₃₈	21.1 V	691
2006 DK ₂₁₇	2006 02 23.13714	08 21 12.75	+16 14 07.4	2006 BC ₁₇₃		691	2006 JK ₈₁ *	2006 05 08.61374	15 18 50.83	-35 36 17.3	2006 HE ₁₁₁	19.0 V	E12
2006 DK ₂₁₇	2006 02 23.15575	08 21 11.86	+16 14 10.4	2006 BC ₁₇₃		691	2006 JK ₈₁	2006 05 08.62372	15 18 50.25	-35 36 14.3	2006 HE ₁₁₁	19.4 V	E12
2006 DL ₂₁₇	* 2006 02 24.16622	10 20 22.39	+15 33 57.1	2006 BQ ₂₈₁	20.7 V	691	2006 JK ₈₁	2006 05 08.63374	15 18 49.64	-35 36 11.9	2006 HE ₁₁₁	19.3 V	E12
2006 DL ₂₁₇	2006 02 24.18352	10 20 21.41	+15 34 02.1	2006 BQ ₂₈₁	20.7 V	691	2006 JK ₈₁	2006 05 08.64385	15 18 48.96	-35 36 08.3	2006 HE ₁₁₁	19.7 V	E12
2006 DL ₂₁₇	2006 02 24.20081	10 20 20.41	+15 34 07.3	2006 BQ ₂₈₁	20.5 V	691	2006 JL ₈₁ *	2006 05 06.27615	15 34 00.51	-12 22 31.2	2006 HH ₂₅	20.6 V	691
2006 DM ₂₁₇	* 2006 02 24.29558	09 58 05.41	+09 47 02.5	2006 BN ₂₂₅	21.3 V	G96	2006 JL ₈₁	2006 05 06.29347	15 33 59.68	-12 22 25.4	2006 HH ₂₅	19.8 V	691
2006 DM ₂₁₇	2006 02 24.30365	09 58 05.01	+09 47 05.8	2006 BN ₂₂₅	21.4 V	G96	2006 JL ₈₁	2006 05 06.31080	15 33 58.92	-12 22 19.0	2006 HH ₂₅	20.2 V	691
2006 DM ₂₁₇	2006 02 24.31171	09 58 04.58	+09 47 08.5	2006 BN ₂₂₅	21.6 V	G96	2006 KK ₁₄₄ *	2006 05 26.34098	15 27 36.00	-03 59 58.5	2006 JC ₂₀	20.7 V	703
2006 DM ₂₁₇	2006 02 24.31978	09 58 04.15	+09 47 11.7	2006 BN ₂₂₅	22.0 V	G96	2006 KK ₁₄₄	2006 05 26.35106	15 27 35.64	-03 59 57.7	2006 JC ₂₀	20.7 V	703
2006 DN ₂₁₇	* 2006 02 24.27517	09 38 58.70	+12 01 12.5	2006 BK ₂₂₄	21.0 V	G96	2006 KK ₁₄₄	2006 05 26.36114	15 27 35.20	-03 59 56.1	2006 JC ₂₀	20.9 V	703
2006 DN ₂₁₇	2006 02 24.28058	09 38 58.38	+12 01 15.0	2006 BK ₂₂₄	21.6 V	G96	2006 KK ₁₄₄	2006 05 26.37126	15 27 34.70	-03 59 53.7	2006 JC ₂₀	19.9 V	703
2006 DN ₂₁₇	2006 02 24.28594	09 38 58.12	+12 01 16.7	2006 BK ₂₂₄	21.8 V	G96	2006 KL ₁₄₄ *	2006 05 30.19196	13 17 58.77	-06 16 06.7	2006 KN ₉₀	19.8 V	G96
2006 DN ₂₁₇	2006 02 24.29139	09 38 57.76	+12 01 20.6	2006 BK ₂₂₄	21.6 V	G96	2006 KL ₁₄₄	2006 05 30.19790	13 17 58.63	-06 16 08.1	2006 KN ₉₀	19.9 V	G96
2006 EZ ₇₃	* 2006 03 02.41421	12 38 45.61	-01 49 17.0	2006 DA ₂₁₃	20.6 R	695	2006 KL ₁₄₄	2006 05 30.20394	13 17 58.48	-06 16 09.2	2006 KN ₉₀	19.9 V	G96
2006 EZ ₇₃	2006 03 02.46657	12 38 43.77	-01 49 00.1	2006 DA ₂₁₃		695	2006 KL ₁₄₄	2006 05 30.20984	13 17 58.34	-06 16 10.5	2006 KN ₉₀	19.9 V	G96
2006 EZ ₇₃	2006 03 02.51894	12 38 41.95	-01 48 43.3	2006 DA ₂₁₃		695	2006 KM ₁₄₄ *	2006 05 20.24038	13 46 20.06	-16 06 48.4	2006 KX ₁₉	20.6 V	703
2006 EA ₇₄	* 2006 03 04.36483	12 28 03.39	+01 39 35.4	2006 DU ₁₈₂	20.1 V	G96	2006 KM ₁₄₄	2006 05 20.24807	13 46 19.88	-16 06 46.4	2006 KX ₁₉	19.7 V	703
2006 EA ₇₄	2006 03 04.37134	12 28 03.14	+01 39 37.1	2006 DU ₁₈₂	20.1 V	G96	2006 KM ₁₄₄	2006 05 20.25573	13 46 19.56	-16 06 41.2	2006 KX ₁₉	20.7 V	703
2006 EA ₇₄	2006 03 04.37787	12 28 02.85	+01 39 39.2	2006 DU ₁₈₂	20.1 V	G96	2006 KM ₁₄₄	2006 05 20.26337	13 46 19.52	-16 06 39.6	2006 KX ₁₉	19.7 V	703
2006 EA ₇₄	2006 03 04.38448	12 28 02.53	+01 39 40.7	2006 DU ₁₈₂	19.4 V	G96	2006 KN ₁₄₄ *	2006 05 26.58947	16 55 48.46	-22 28 50.9	2006 KV ₆₇	19.7 V	D35
2006 EB ₇₄	* 2006 03 04.36366	12 21 39.24	+00 30 09.4	2003 PA ₂	20.9 V	G96	2006 KN ₁₄₄	2006 05 26.60060	16 55 47.84	-22 28 50.3	2006 KV ₆₇	20.4 V	D35
2006 EB ₇₄	2006 03 04.37024	12 21 38.98	+00 30 11.3	2003 PA ₂	20.9 V	G96	2006 KN ₁₄₄	2006 05 26.61186	16 55 47.21	-22 28 50.1	2006 KV ₆₇	19.8 V	D35
2006 EB ₇₄	2006 03 04.37677	12 21 38.73	+00 30 13.0	2003 PA ₂	21.1 V	G96	2006 KO ₁₄₄ *	2006 05 19.34324	16 20 39.98	-19 52 51.8	2006 JO ₅₄	20.4 V	G96

2006 KO ₁₄₄	2006 05 19.35157	16 20 39.51	-19 52 51.8	2006 JO ₅₄	20.1 V	G96	2007 GX ₇₅	* 2007 04 14.35659	14 05 56.14	-12 23 08.3	2007 HN ₈₁	21.3 V	G96
2006 KO ₁₄₄	2006 05 19.35975	16 20 39.04	-19 52 52.1	2006 JO ₅₄	20.4 V	G96	2007 GX ₇₅	2007 04 14.36211	14 05 55.75	-12 23 06.5	2007 HN ₈₁	20.7 V	G96
2006 KO ₁₄₄	2006 05 19.36784	16 20 38.54	-19 52 51.9	2006 JO ₅₄	20.5 V	G96	2007 GX ₇₅	2007 04 14.36762	14 05 55.39	-12 23 03.7	2007 HN ₈₁	20.8 V	G96
2006 UW ₃₅₇	* 2006 10 21.19793	00 21 10.00	+00 23 51.6	2006 SR ₂₃₇	21.2 V	G96	2007 HD ₉₆	* 2007 04 18.37823	14 06 51.26	-11 55 41.3	2007 HJ ₂	22.7 V	G96
2006 UW ₃₅₇	2006 10 21.20296	00 21 09.82	+00 23 50.3	2006 SR ₂₃₇	20.9 V	G96	2007 HD ₉₆	2007 04 18.38096	14 06 51.01	-11 55 39.7	2007 HJ ₂	21.6 V	G96
2006 UW ₃₅₇	2006 10 21.20803	00 21 09.61	+00 23 48.6	2006 SR ₂₃₇	21.0 V	G96	2007 HD ₉₆	2007 04 18.38367	14 06 50.86	-11 55 38.4	2007 HJ ₂	21.1 V	G96
2006 UW ₃₅₇	2006 10 21.21304	00 21 09.43	+00 23 46.7	2006 SR ₂₃₇	20.7 V	G96	2007 HD ₉₆	2007 04 18.38637	14 06 50.72	-11 55 37.7	2007 HJ ₂	21.2 V	G96
2006 UX ₃₅₇	* 2006 10 22.26296	00 20 49.59	-00 41 00.9	2006 SN ₁₈₈	22.0	705	2007 HE ₉₆	* 2007 04 21.22080	15 41 10.61	-19 24 53.9	2007 HM ₉₁	21.3 R	807
2006 UX ₃₅₇	2006 10 22.26380	00 20 49.56	-00 41 01.0	2006 SN ₁₈₈	21.4 V	705	2007 HE ₉₆	2007 04 21.31409	15 41 06.73	-19 24 50.8	2007 HM ₉₁		807
2006 UY ₃₅₇	* 2006 10 22.33935	02 19 30.50	+06 31 58.4	2006 UD ₁₇₈	20.3 V	703	2007 JG ₄₅	* 2007 05 10.14635	13 39 05.03	-06 15 41.1	2007 GZ ₃₈	21.3 V	691
2006 UY ₃₅₇	2006 10 22.34528	02 19 30.28	+06 31 55.7	2006 UD ₁₇₈	20.6 V	703	2007 JG ₄₅	2007 05 10.16496	13 39 04.26	-06 15 33.8	2007 GZ ₃₈	20.9 V	691
2006 UY ₃₅₇	2006 10 22.35121	02 19 30.03	+06 31 51.8	2006 UD ₁₇₈	20.8 V	703	2007 JG ₄₅	2007 05 10.18356	13 39 03.57	-06 15 27.8	2007 GZ ₃₈	20.9 V	691
2006 UY ₃₅₇	2006 10 22.35714	02 19 29.74	+06 31 49.8	2006 UD ₁₇₈	20.0 V	703	2007 MG ₂₇	* 2007 06 18.24913	15 57 25.38	-04 36 32.0	2007 LF ₃₆	20.9 V	691
2006 YY ₅₄	* 2006 12 25.14151	05 37 42.74	+24 31 28.9	2006 YT ₂₀	21.4 V	691	2007 MG ₂₇	2007 06 18.26705	15 57 24.74	-04 36 31.7	2007 LF ₃₆	20.9 V	691
2006 YY ₅₄	2006 12 25.15143	05 37 42.18	+24 31 29.8	2006 YT ₂₀	21.2 V	691	2007 MG ₂₇	2007 06 18.28475	15 57 24.11	-04 36 31.8	2007 LF ₃₆	20.7 V	691
2006 YY ₅₄	2006 12 25.16135	05 37 41.65	+24 31 30.8	2006 YT ₂₀	21.6 V	691	2007 NJ ₇	* 2007 07 05.17084	16 18 48.59	-06 43 39.8	2007 LZ ₃₃		691
2007 EO ₂₂₁	* 2007 03 13.25101	10 45 36.61	+05 57 41.5	2007 DL ₄₈	21.1 V	G96	2007 NJ ₇	2007 07 05.18706	16 18 48.39	-06 43 38.1	2007 LZ ₃₃		691
2007 EO ₂₂₁	2007 03 13.25913	10 45 36.18	+05 57 44.7	2007 DL ₄₈	20.6 V	G96	2007 NJ ₇	2007 07 05.20328	16 18 48.06	-06 43 39.7	2007 LZ ₃₃		691
2007 EO ₂₂₁	2007 03 13.26537	10 45 35.74	+05 57 47.2	2007 DL ₄₈	20.8 V	G96	2007 OQ ₁₀	* 2007 07 25.99958	20 58 22.05	-01 58 39.2	2007 OL	19.4 R	620
2007 EO ₂₂₁	2007 03 13.27162	10 45 35.46	+05 57 49.5	2007 DL ₄₈	20.8 V	G96	2007 OQ ₁₀	2007 07 26.00954	20 58 21.67	-01 58 41.9	2007 OL	19.0 R	620
2007 EP ₂₂₁	* 2007 03 15.20140	11 43 44.73	+02 09 01.4	2007 EU ₉₀	21.9 V	691	2007 OQ ₁₀	2007 07 26.01950	20 58 21.25	-01 58 44.7	2007 OL	19.1 R	620
2007 EP ₂₂₁	2007 03 15.21903	11 43 43.71	+02 09 07.8	2007 EU ₉₀	21.8 V	691	2007 TU ₄₃₆	* 2007 10 10.29597	00 21 54.25	+05 04 34.0	2007 RL ₂₁₉	21.4 V	G96
2007 EP ₂₂₁	2007 03 15.23666	11 43 42.61	+02 09 14.7	2007 EU ₉₀	21.8 V	691	2007 TU ₄₃₆	2007 10 10.30308	00 21 53.89	+05 04 31.7	2007 RL ₂₁₉	22.0 V	G96
2007 EQ ₂₂₁	* 2007 03 10.30773	10 46 41.30	+05 56 44.5	2007 DO ₁₁₃	21.6 V	G96	2007 TU ₄₃₆	2007 10 10.31014	00 21 53.53	+05 04 29.3	2007 RL ₂₁₉	22.1 V	G96
2007 EQ ₂₂₁	2007 03 10.31855	10 46 40.69	+05 56 48.2	2007 DO ₁₁₃	20.9 V	G96	2007 TU ₄₃₆	2007 10 10.31720	00 21 53.17	+05 04 27.0	2007 RL ₂₁₉	21.9 V	G96
2007 EQ ₂₂₁	2007 03 10.32944	10 46 40.08	+05 56 52.0	2007 DO ₁₁₃	21.3 V	G96	2007 TV ₄₃₆	* 2007 10 06.14157	23 23 47.79	-03 48 36.1	2007 RG ₁₀₇		691
2007 EQ ₂₂₁	2007 03 10.34021	10 46 39.32	+05 56 56.0	2007 DO ₁₁₃	21.7 V	G96	2007 TV ₄₃₆	2007 10 06.15525	23 23 47.27	-03 48 40.0	2007 RG ₁₀₇		691
2007 EQ ₂₂₁	2007 03 13.25101	10 43 56.46	+06 13 19.3	2007 DO ₁₁₃	21.3 V	G96	2007 TV ₄₃₆	2007 10 06.16893	23 23 46.76	-03 48 42.8	2007 RG ₁₀₇		691
2007 EQ ₂₂₁	2007 03 13.25913	10 43 55.99	+06 13 22.0	2007 DO ₁₁₃	21.1 V	G96	2007 TW ₄₃₆	* 2007 10 09.27542	00 46 52.89	+01 02 35.6	2007 RY ₂₉₉	19.3 V	G96
2007 EQ ₂₂₁	2007 03 13.26537	10 43 55.59	+06 13 23.7	2007 DO ₁₁₃	21.5 V	G96	2007 TW ₄₃₆	2007 10 09.28169	00 46 52.53	+01 02 32.8	2007 RY ₂₉₉	19.1 V	G96
2007 EQ ₂₂₁	2007 03 13.27162	10 43 55.34	+06 13 26.1	2007 DO ₁₁₃	21.4 V	G96	2007 TW ₄₃₆	2007 10 09.28799	00 46 52.21	+01 02 30.4	2007 RY ₂₉₉	19.5 V	G96
2007 FW ₄₇	* 2007 03 17.21861	12 00 28.94	+42 55 57.1	2007 EU ₁₉₈	20.4 V	703	2007 TW ₄₃₆	2007 10 09.29427	00 46 51.88	+01 02 27.8	2007 RY ₂₉₉	19.4 V	G96
2007 FW ₄₇	2007 03 17.22619	12 00 28.22	+42 55 57.0	2007 EU ₁₉₈	19.9 V	703	2007 TW ₄₃₆	2007 10 18.24889	00 39 36.46	+00 05 02.6	2007 RY ₂₉₉	19.6 V	G96
2007 FW ₄₇	2007 03 17.23372	12 00 27.54	+42 55 57.6	2007 EU ₁₉₈	19.7 V	703	2007 TW ₄₃₆	2007 10 18.25381	00 39 36.25	+00 05 00.9	2007 RY ₂₉₉	19.6 V	G96
2007 FX ₄₇	* 2007 03 16.26561	11 43 33.96	+11 05 41.4	2007 EZ ₁₆₃	20.1 V	G96	2007 TW ₄₃₆	2007 10 18.25877	00 39 36.00	+00 04 59.3	2007 RY ₂₉₉	19.6 V	G96
2007 FX ₄₇	2007 03 16.27482	11 43 33.34	+11 05 44.4	2007 EZ ₁₆₃	20.3 V	G96	2007 TW ₄₃₆	2007 10 18.26371	00 39 35.74	+00 04 57.5	2007 RY ₂₉₉	19.4 V	G96
2007 FX ₄₇	2007 03 16.28395	11 43 32.77	+11 05 47.6	2007 EZ ₁₆₃	20.1 V	G96	2008 CU ₂₀₄	* 2008 02 09.23780	10 15 23.63	+11 17 05.9	2008 CC ₃₄	21.5 V	691
2007 FX ₄₇	2007 03 16.29319	11 43 32.16	+11 05 50.8	2007 EZ ₁₆₃	20.2 V	G96	2008 CU ₂₀₄	2008 02 09.25290	10 15 22.94	+11 17 09.3	2008 CC ₃₄	21.5 V	691
2007 FY ₄₇	* 2007 03 25.29513	11 54 57.27	+00 28 26.2	2007 FV ₄₀	21.5 V	G96	2008 CU ₂₀₄	2008 02 09.26800	10 15 22.23	+11 17 13.1	2008 CC ₃₄	21.5 V	691
2007 FY ₄₇	2007 03 25.30243	11 54 56.88	+00 28 28.9	2007 FV ₄₀	21.2 V	G96	2008 DX ₈₅	* 2008 02 26.17603	09 22 04.17	+18 36 49.4	2008 AH ₂₀		691
2007 FY ₄₇	2007 03 25.30968	11 54 56.44	+00 28 31.0	2007 FV ₄₀	21.9 V	G96	2008 DX ₈₅	2008 02 26.19433	09 22 03.17	+18 36 54.3	2008 AH ₂₀		691
2007 FY ₄₇	2007 03 25.31684	11 54 56.01	+00 28 33.3	2007 FV ₄₀	21.3 V	G96	2008 DX ₈₅	2008 02 26.21263	09 22 02.13	+18 36 59.2	2008 AH ₂₀		691
2007 FZ ₄₇	* 2007 03 26.24332	12 59 41.88	-03 05 05.4	2007 FA ₂₄	21.1 V	691	2008 EM ₁₅₉	* 2008 03 13.27687	12 23 23.77	-02 38 48.4	2008 EW ₁₁₅	21.1 V	691
2007 FZ ₄₇	2007 03 26.26097	12 59 40.87	-03 05 01.5	2007 FA ₂₄	20.6 V	691	2008 EM ₁₅₉	2008 03 13.29460	12 23 23.12	-02 38 40.6	2008 EW ₁₁₅	20.8 V	691
2007 FZ ₄₇	2007 03 26.27863	12 59 39.87	-03 04 57.5	2007 FA ₂₄	21.0 V	691	2008 EM ₁₅₉	2008 03 13.31232	12 23 22.44	-02 38 31.8	2008 EW ₁₁₅	21.2 V	691
2007 FA ₄₈	* 2007 03 16.30949	12 08 02.11	-00 39 47.9	2007 EJ ₁₃₁	20.3 V	G96	2008 EN ₁₅₉	* 2008 03 06.28895	11 13 23.47	+06 30 32.0	2008 EO ₃₀		291
2007 FA ₄₈	2007 03 16.31601	12 08 01.78	-00 39 45.0	2007 EJ ₁₃₁	20.1 V	G96	2008 EN ₁₅₉	2008 03 06.29324	11 13 23.23	+06 30 34.2	2008 EO ₃₀		291
2007 FA ₄₈	2007 03 16.32249	12 08 01.42	-00 39 42.4	2007 EJ ₁₃₁	20.1 V	G96	2008 EN ₁₅₉	2008 03 06.29702	11 13 23.05	+06 30 36.3	2008 EO ₃₀		291
2007 FA ₄₈	2007 03 16.32897	12 08 01.10	-00 39 39.5	2007 EJ ₁₃₁	20.1 V	G96	2008 EO ₁₅₉	* 2008 03 08.17655	09 21 50.07	+19 25 16.3	2008 EQ ₃₇		691
2007 FB ₄₈	* 2007 03 16.30949	12 08 09.20	-00 42 06.1	2007 EH ₁₃₁	20.5 V	G96	2008 EO ₁₅₉	2008 03 08.18987	09 21 49.57	+19 25 18.4	2008 EQ ₃₇		691
2007 FB ₄₈	2007 03 16.31601	12 08 08.88	-00 42 03.5	2007 EH ₁₃₁	20.5 V	G96	2008 EO ₁₅₉	2008 03 08.20062	09 21 49.17	+19 25 20.6	2008 EQ ₃₇		691
2007 FB ₄₈	2007 03 16.32249	12 08 08.55	-00 42 01.4	2007 EH ₁₃₁	20.4 V	G96	2008 EP ₁₅₉	* 2008 03 12.23241	09 35 46.68	+13 23 55.0	2008 EZ ₁₀₈	20.9 V	G96
2007 FB ₄₈	2007 03 16.32897	12 08 08.19	-00 41 58.9	2007 EH ₁₃₁	20.5 V	G96	2008 EP ₁₅₉	2008 03 12.24023	09 35 46.39	+13 23 56.7	2008 EZ ₁₀₈	20.9 V	G96

2008 EP ₁₅₉	2008 03 12.24804	09 35 46.14	+13 23 57.7	2008 EZ ₁₀₈	20.8 V	G96	2008 TQ ₁₆₂	2008 10 08.34012	01 52 42.63	+17 37 30.2	2008 RJ ₂₃	21.4 V	G96
2008 EP ₁₅₉	2008 03 12.25587	09 35 45.85	+13 23 58.8	2008 EZ ₁₀₈	21.9 V	G96	2008 TQ ₁₆₂	2008 10 08.34673	01 52 42.38	+17 37 29.1	2008 RJ ₂₃	21.6 V	G96
2008 SQ ₂₆₆	* 2008 09 24.29398	01 24 57.49	+06 17 42.9	2008 SP ₅₆	20.9 V	691	2008 TQ ₁₆₂	2008 10 08.35341	01 52 42.13	+17 37 28.0	2008 RJ ₂₃	21.4 V	G96
2008 SQ ₂₆₆	2008 09 24.31157	01 24 56.64	+06 17 36.8	2008 SP ₅₆	21.0 V	691	2008 TR ₁₆₂	* 2008 10 10.39149	01 21 55.46	+15 14 27.8	2008 SO ₉₃		291
2008 SQ ₂₆₆	2008 09 24.32917	01 24 55.89	+06 17 32.3	2008 SP ₅₆	20.7 V	691	2008 TR ₁₆₂	2008 10 10.39884	01 21 55.06	+15 14 25.8	2008 SO ₉₃		291
2008 SR ₂₆₆	* 2008 09 24.41300	02 28 02.79	+09 34 24.9	2008 SS ₅₉	21.2 V	691	2008 TR ₁₆₂	2008 10 10.40682	01 21 54.63	+15 14 23.7	2008 SO ₉₃		291
2008 SR ₂₆₆	2008 09 24.43062	02 28 02.32	+09 34 22.0	2008 SS ₅₉	21.5 V	691	2008 TF ₁₇₂	* 2008 10 08.30483	01 11 48.33	+19 11 10.6	2008 TQ ₄₀	20.9 V	G96
2008 SR ₂₆₆	2008 09 24.44823	02 28 01.84	+09 34 18.3	2008 SS ₅₉	21.6 V	691	2008 TF ₁₇₂	2008 10 08.31028	01 11 48.12	+19 11 08.2	2008 TQ ₄₀	21.2 V	G96
2008 SS ₂₆₆	* 2008 09 29.33242	00 30 49.57	+14 23 47.7	2008 SE ₂₁₁	19.9 V	G96	2008 TF ₁₇₂	2008 10 08.31572	01 11 47.83	+19 11 05.9	2008 TQ ₄₀	20.9 V	G96
2008 SS ₂₆₆	2008 09 29.33903	00 30 49.24	+14 23 46.3	2008 SE ₂₁₁	19.9 V	G96	2008 TF ₁₇₂	2008 10 08.32122	01 11 47.58	+19 11 04.4	2008 TQ ₄₀	20.9 V	G96
2008 SS ₂₆₆	2008 09 29.34564	00 30 48.92	+14 23 45.4	2008 SE ₂₁₁	20.0 V	G96	2008 UE ₃₃₃	* 2008 10 29.29743	02 54 09.49	+11 39 34.3	2008 UM ₂₈₇		291
2008 SS ₂₆₆	2008 09 29.35221	00 30 48.60	+14 23 44.1	2008 SE ₂₁₁	20.1 V	G96	2008 UE ₃₃₃	2008 10 29.30130	02 54 09.27	+11 39 33.4	2008 UM ₂₈₇		291
2008 ST ₂₆₆	* 2008 09 29.33242	00 31 00.87	+14 38 59.7	2008 SN ₁₇₄	21.0 V	G96	2008 UE ₃₃₃	2008 10 29.30525	02 54 09.02	+11 39 32.4	2008 UM ₂₈₇		291
2008 ST ₂₆₆	2008 09 29.33903	00 31 00.48	+14 38 58.5	2008 SN ₁₇₄	21.4 V	G96	2008 UF ₃₃₃	* 2008 10 22.42417	04 23 31.26	+27 21 25.0	2008 UF ₇₁	20.8 V	691
2008 ST ₂₆₆	2008 09 29.34564	00 31 00.15	+14 38 58.7	2008 SN ₁₇₄	20.8 V	G96	2008 UF ₃₃₃	2008 10 22.44186	04 23 30.58	+27 21 27.4	2008 UF ₇₁	20.7 V	691
2008 ST ₂₆₆	2008 09 29.35221	00 30 59.79	+14 38 57.4	2008 SN ₁₇₄	20.9 V	G96	2008 UF ₃₃₃	2008 10 22.45954	04 23 29.83	+27 21 29.9	2008 UF ₇₁	21.1 V	691
2008 TG ₁₆₂	* 2008 10 02.31217	02 09 33.92	+15 26 24.4	2008 SC ₂₂₄	20.5 V	691	2008 UG ₃₃₃	* 2008 10 20.11641	00 49 45.51	+10 09 40.9	2008 UU ₁₃	21.3 V	691
2008 TG ₁₆₂	2008 10 02.32742	02 09 33.31	+15 26 23.1	2008 SC ₂₂₄	21.2 V	691	2008 UG ₃₃₃	2008 10 20.12474	00 49 45.08	+10 09 38.9	2008 UU ₁₃	20.8 V	691
2008 TG ₁₆₂	2008 10 02.34010	02 09 32.83	+15 26 22.5	2008 SC ₂₂₄	20.6 V	691	2008 UG ₃₃₃	2008 10 20.13307	00 49 44.67	+10 09 36.6	2008 UU ₁₃	20.8 V	691
2008 TH ₁₆₂	* 2008 10 07.38656	02 25 48.60	+14 15 06.4	2008 TV ₈₉	20.0 V	691	2008 UH ₃₃₃	* 2008 10 20.20056	02 50 25.33	+13 19 19.5	2008 SO ₁₉₇	21.1 V	691
2008 TH ₁₆₂	2008 10 07.40423	02 25 47.90	+14 15 01.7	2008 TV ₈₉	20.1 V	691	2008 UH ₃₃₃	2008 10 20.21820	02 50 24.35	+13 19 18.1	2008 SO ₁₉₇	21.6 V	691
2008 TH ₁₆₂	2008 10 07.42188	02 25 47.17	+14 14 57.1	2008 TV ₈₉	20.2 V	691	2008 UH ₃₃₃	2008 10 20.23582	02 50 23.40	+13 19 15.4	2008 SO ₁₉₇	21.4 V	691
2008 TJ ₁₆₂	* 2008 10 07.38656	02 25 50.30	+14 14 27.9	2008 TW ₈₉	20.5 V	691	2008 UJ ₃₃₃	* 2008 10 21.15143	02 01 42.95	+11 35 41.6	2008 UJ ₄₉	21.0 V	691
2008 TJ ₁₆₂	2008 10 07.40423	02 25 49.63	+14 14 23.5	2008 TW ₈₉	20.5 V	691	2008 UJ ₃₃₃	2008 10 21.16905	02 01 42.22	+11 35 29.8	2008 UJ ₄₉	20.8 V	691
2008 TJ ₁₆₂	2008 10 07.42188	02 25 48.90	+14 14 19.2	2008 TW ₈₉	20.7 V	691	2008 UJ ₃₃₃	2008 10 21.18669	02 01 41.49	+11 35 18.0	2008 UJ ₄₉	20.5 V	691
2008 TK ₁₆₂	* 2008 10 08.44221	02 48 49.88	+11 22 00.1	2008 TT ₄₅	20.5 V	691	2008 UK ₃₃₃	* 2008 10 21.15905	01 50 13.01	+10 27 53.8	2008 UL ₃₉	20.5 V	691
2008 TK ₁₆₂	2008 10 08.45983	02 48 49.21	+11 21 54.5	2008 TT ₄₅	20.5 V	691	2008 UK ₃₃₃	2008 10 21.17668	01 50 12.13	+10 27 44.3	2008 UL ₃₉	20.6 V	691
2008 TK ₁₆₂	2008 10 08.47746	02 48 48.54	+11 21 48.7	2008 TT ₄₅	20.4 V	691	2008 UK ₃₃₃	2008 10 21.19431	01 50 11.23	+10 27 34.5	2008 UL ₃₉	20.7 V	691
2008 TL ₁₆₂	* 2008 10 10.27862	00 47 52.69	+03 21 30.6	2008 TB ₁₄₃	20.6 V	G96	2008 UL ₃₃₃	* 2008 10 21.22049	01 13 24.27	+09 10 49.9	2008 TP ₁₀₀	19.0 V	G96
2008 TL ₁₆₂	2008 10 10.28429	00 47 52.44	+03 21 28.5	2008 TB ₁₄₃	20.6 V	G96	2008 UL ₃₃₃	2008 10 21.22547	01 13 24.06	+09 10 47.4	2008 TP ₁₀₀	19.0 V	G96
2008 TL ₁₆₂	2008 10 10.28994	00 47 52.11	+03 21 26.1	2008 TB ₁₄₃	20.7 V	G96	2008 UL ₃₃₃	2008 10 21.23047	01 13 23.84	+09 10 45.1	2008 TP ₁₀₀	19.0 V	G96
2008 TL ₁₆₂	2008 10 10.29562	00 47 51.86	+03 21 22.8	2008 TB ₁₄₃	20.7 V	G96	2008 UL ₃₃₃	2008 10 21.23548	01 13 23.62	+09 10 42.8	2008 TP ₁₀₀	19.1 V	G96
2008 TM ₁₆₂	* 2008 10 01.41870	02 57 58.00	+12 34 15.4	2008 SQ ₂₀₃	21.2 V	691	2008 UM ₃₃₃	* 2008 10 23.27017	01 14 58.34	+06 48 15.5	2008 SB ₂₆₂	20.4 V	G96
2008 TM ₁₆₂	2008 10 01.43633	02 57 57.42	+12 34 16.9	2008 SQ ₂₀₃	21.4 V	691	2008 UM ₃₃₃	2008 10 23.27678	01 14 57.98	+06 48 12.9	2008 SB ₂₆₂	19.9 V	G96
2008 TM ₁₆₂	2008 10 01.45396	02 57 56.87	+12 34 17.9	2008 SQ ₂₀₃	21.4 V	691	2008 UM ₃₃₃	2008 10 23.28340	01 14 57.58	+06 48 10.4	2008 SB ₂₆₂	20.7 V	G96
2008 TN ₁₆₂	* 2008 10 04.14204	01 41 18.15	+03 50 04.1	2008 SE ₂₄₉	19.7 V	J75	2008 UM ₃₃₃	2008 10 23.29004	01 14 57.19	+06 48 07.9	2008 SB ₂₆₂	20.2 V	G96
2008 TN ₁₆₂	2008 10 04.15522	01 41 17.47	+03 49 58.0	2008 SE ₂₄₉	19.7 V	J75	2008 UN ₃₃₃	* 2008 10 25.17895	00 38 55.93	+01 51 26.7	2008 TL ₁₄₉	21.1 V	G96
2008 TN ₁₆₂	2008 10 04.16843	01 41 16.92	+03 49 52.0	2008 SE ₂₄₉	20.0 V	J75	2008 UN ₃₃₃	2008 10 25.18337	00 38 55.71	+01 51 27.1	2008 TL ₁₄₉	20.6 V	G96
2008 TN ₁₆₂	2008 10 08.21539	01 38 21.77	+03 19 39.4	2008 SE ₂₄₉	19.8 V	691	2008 UN ₃₃₃	2008 10 25.18778	00 38 55.50	+01 51 26.7	2008 TL ₁₄₉	20.7 V	G96
2008 TN ₁₆₂	2008 10 08.23298	01 38 20.94	+03 19 31.6	2008 SE ₂₄₉	19.7 V	691	2008 UN ₃₃₃	2008 10 25.19227	00 38 55.32	+01 51 26.5	2008 TL ₁₄₉	20.9 V	G96
2008 TN ₁₆₂	2008 10 08.25056	01 38 20.11	+03 19 23.5	2008 SE ₂₄₉	19.7 V	691	2008 UO ₃₃₃	* 2008 10 25.23043	01 19 25.57	+01 26 07.8	2008 SD ₁₁₅	21.6 V	G96
2008 TN ₁₆₂	2008 10 08.35439	01 38 15.07	+03 18 37.6	2008 SE ₂₄₉	20.4 V	703	2008 UO ₃₃₃	2008 10 25.23485	01 19 25.35	+01 26 07.6	2008 SD ₁₁₅	22.1 V	G96
2008 TN ₁₆₂	2008 10 08.36411	01 38 14.71	+03 18 31.9	2008 SE ₂₄₉	19.5 V	703	2008 UO ₃₃₃	2008 10 25.23928	01 19 25.06	+01 26 07.2	2008 SD ₁₁₅	21.3 V	G96
2008 TN ₁₆₂	2008 10 08.37384	01 38 14.28	+03 18 28.9	2008 SE ₂₄₉	19.4 V	703	2008 UO ₃₃₃	2008 10 25.24374	01 19 24.85	+01 26 07.5	2008 SD ₁₁₅	21.2 V	G96
2008 TN ₁₆₂	2008 10 08.38366	01 38 13.74	+03 18 23.6	2008 SE ₂₄₉	19.8 V	703	2008 UP ₃₃₃	* 2008 10 26.22127	01 48 22.89	+14 21 44.4	2008 UG ₁₀₂	21.2 V	G96
2008 TO ₁₆₂	* 2008 10 06.31577	02 12 51.61	+15 09 26.2	2008 TV ₆₀	21.1 V	691	2008 UP ₃₃₃	2008 10 26.22634	01 48 22.68	+14 21 43.5	2008 UG ₁₀₂	21.3 V	G96
2008 TO ₁₆₂	2008 10 06.33339	02 12 50.85	+15 09 21.3	2008 TV ₆₀	21.5 V	691	2008 UP ₃₃₃	2008 10 26.23129	01 48 22.39	+14 21 42.8	2008 UG ₁₀₂	21.6 V	G96
2008 TO ₁₆₂	2008 10 06.35101	02 12 50.05	+15 09 16.1	2008 TV ₆₀	20.8 V	691	2008 UP ₃₃₃	2008 10 26.23619	01 48 22.10	+14 21 41.6	2008 UG ₁₀₂	21.1 V	G96
2008 TP ₁₆₂	* 2008 10 07.37677	03 10 11.46	+10 42 50.1	2008 TD ₄₈	21.0 V	703	2008 UQ ₃₃₃	* 2008 10 26.22348	01 53 53.84	+13 49 10.7	2008 UA ₁₀₅	21.4 V	G96
2008 TP ₁₆₂	2008 10 07.38469	03 10 11.31	+10 42 50.9	2008 TD ₄₈	20.6 V	703	2008 UQ ₃₃₃	2008 10 26.22852	01 53 53.55	+13 49 11.5	2008 UA ₁₀₅	20.5 V	G96
2008 TP ₁₆₂	2008 10 07.39270	03 10 10.95	+10 42 51.8	2008 TD ₄₈	19.2 V	703	2008 UQ ₃₃₃	2008 10 26.23344	01 53 53.26	+13 49 10.6	2008 UA ₁₀₅	20.6 V	G96
2008 TP ₁₆₂	2008 10 07.40052	03 10 10.66	+10 42 50.2	2008 TD ₄₈	20.6 V	703	2008 UQ ₃₃₃	2008 10 26.23838	01 53 52.98	+13 49 10.6	2008 UA ₁₀₅	20.9 V	G96
2008 TQ ₁₆₂	* 2008 10 08.33355	01 52 42.88	+17 37 31.4	2008 RJ ₂₃	21.5 V	G96	2008 UR ₃₃₃	* 2008 10 26.84366	02 49 56.82	+16 20 09.2	2008 UF ₉₁	19.5 R	A77

2008 UR ₃₃₃	2008 10 26.85604	02 49 56.23	+16 20 06.4	2008 UF ₉₁	19.6 R	A77	2008 UF ₃₃₄	2008 10 31.21412	02 55 50.43	+15 44 09.7	2008 UG ₂₅₂	691
2008 UR ₃₃₃	2008 10 26.86844	02 49 55.68	+16 20 03.1	2008 UF ₉₁	19.6 R	A77	2008 UG ₃₃₄ *	2008 10 31.28151	01 32 34.78	+14 15 13.3	2008 TL ₁₃₂	291
2008 US ₃₃₃ *	2008 10 27.16605	02 23 47.36	+12 15 33.1	2008 UO ₁₅₅	21.5 V	691	2008 UG ₃₃₄	2008 10 31.28537	01 32 34.51	+14 15 12.5	2008 TL ₁₃₂	291
2008 US ₃₃₃	2008 10 27.18371	02 23 46.46	+12 15 28.9	2008 UO ₁₅₅	21.3 V	691	2008 UG ₃₃₄	2008 10 31.28936	01 32 34.29	+14 15 11.7	2008 TL ₁₃₂	291
2008 US ₃₃₃	2008 10 27.20138	02 23 45.54	+12 15 24.1	2008 UO ₁₅₅	21.2 V	691	2008 UH ₃₃₄ *	2008 10 31.34167	01 42 42.80	+16 06 14.1	2008 TB ₁₃₈	20.9 V G96
2008 UT ₃₃₃ *	2008 10 27.23067	03 01 13.14	+16 27 07.6	2008 TU ₁₈	20.7 V	691	2008 UH ₃₃₄	2008 10 31.34889	01 42 42.40	+16 06 11.9	2008 TB ₁₃₈	20.8 V G96
2008 UT ₃₃₃	2008 10 27.24834	03 01 12.05	+16 27 00.4	2008 TU ₁₈	21.0 V	691	2008 UH ₃₃₄	2008 10 31.35616	01 42 42.04	+16 06 09.8	2008 TB ₁₃₈	20.8 V G96
2008 UT ₃₃₃	2008 10 27.26601	03 01 10.95	+16 26 53.3	2008 TU ₁₈	21.1 V	691	2008 UH ₃₃₄	2008 10 31.36334	01 42 41.68	+16 06 07.8	2008 TB ₁₃₈	20.4 V G96
2008 UU ₃₃₃ *	2008 10 28.22233	01 41 30.19	+10 32 33.6	2008 SL ₂₅₆	21.2 V	G96	2008 UJ ₃₃₄ *	2008 10 25.39234	02 34 17.58	+08 47 30.4	2008 TA ₇₂	19.3 V G96
2008 UU ₃₃₃	2008 10 28.22727	01 41 29.86	+10 32 33.1	2008 SL ₂₅₆	21.0 V	G96	2008 UJ ₃₃₄	2008 10 25.39591	02 34 17.40	+08 47 29.6	2008 TA ₇₂	19.3 V G96
2008 UU ₃₃₃	2008 10 28.23230	01 41 29.65	+10 32 31.5	2008 SL ₂₅₆	20.8 V	G96	2008 UJ ₃₃₄	2008 10 25.39951	02 34 17.18	+08 47 29.0	2008 TA ₇₂	19.4 V G96
2008 UU ₃₃₃	2008 10 28.23732	01 41 29.40	+10 32 30.4	2008 SL ₂₅₆	20.6 V	G96	2008 UJ ₃₃₄	2008 10 25.40307	02 34 16.96	+08 47 27.9	2008 TA ₇₂	19.5 V G96
2008 UV ₃₃₃ *	2008 10 28.29257	02 40 05.37	+14 35 24.2	2008 UP ₁₇₄	19.5 V	G96	2008 UK ₃₃₄ *	2008 10 27.34312	03 56 43.11	+19 40 04.0	2008 UQ ₁₅₆	20.8 V 691
2008 UV ₃₃₃	2008 10 28.29749	02 40 05.12	+14 35 23.1	2008 UP ₁₇₄	19.4 V	G96	2008 UK ₃₃₄	2008 10 27.36084	03 56 42.37	+19 40 00.7	2008 UQ ₁₅₆	20.9 V 691
2008 UV ₃₃₃	2008 10 28.30238	02 40 04.83	+14 35 22.0	2008 UP ₁₇₄	19.1 V	G96	2008 UK ₃₃₄	2008 10 27.37857	03 56 41.62	+19 39 57.8	2008 UQ ₁₅₆	20.8 V 691
2008 UV ₃₃₃	2008 10 28.30734	02 40 04.54	+14 35 20.8	2008 UP ₁₇₄	19.2 V	G96	2008 UL ₃₃₄ *	2008 10 23.15683	00 44 58.68	+01 48 02.9	2008 TY ₁₆₁	21.1 V 691
2008 UW ₃₃₃ *	2008 10 28.37314	04 17 50.18	+21 39 41.6	2008 UR ₁₈₈	20.5 V	691	2008 UL ₃₃₄	2008 10 23.17270	00 44 57.95	+01 48 03.0	2008 TY ₁₆₁	20.9 V 691
2008 UW ₃₃₃	2008 10 28.39086	04 17 49.62	+21 39 42.4	2008 UR ₁₈₈	20.4 V	691	2008 UL ₃₃₄	2008 10 23.18857	00 44 57.19	+01 48 01.7	2008 TY ₁₆₁	21.5 V 691
2008 UW ₃₃₃	2008 10 28.40858	04 17 49.10	+21 39 42.9	2008 UR ₁₈₈	20.8 V	691	2008 UM ₃₃₄ *	2008 10 25.20797	03 04 24.27	+19 59 05.9	2008 SW ₁₇₇	20.5 V 691
2008 UW ₃₃₃	2008 11 17.33114	04 02 34.48	+21 37 28.0	2008 UR ₁₈₈	20.1 V	691	2008 UM ₃₃₄	2008 10 25.22566	03 04 23.36	+19 59 04.6	2008 SW ₁₇₇	20.1 V 691
2008 UW ₃₃₃	2008 11 17.34878	04 02 33.35	+21 37 27.1	2008 UR ₁₈₈	20.0 V	691	2008 UM ₃₃₄	2008 10 25.24336	03 04 22.42	+19 59 02.6	2008 SW ₁₇₇	20.1 V 691
2008 UW ₃₃₃	2008 11 17.36642	04 02 32.22	+21 37 25.8	2008 UR ₁₈₈	20.0 V	691	2008 UN ₃₃₄ *	2008 10 27.21387	00 29 50.71	+08 18 07.6	2008 UB ₁₆₁	21.3 V G96
2008 UX ₃₃₃ *	2008 10 28.38568	02 50 27.24	+12 08 17.1	2008 TO ₄₆	20.6 V	G96	2008 UN ₃₃₄	2008 10 27.21905	00 29 50.49	+08 18 06.6	2008 UB ₁₆₁	20.9 V G96
2008 UX ₃₃₃	2008 10 28.39121	02 50 26.91	+12 08 16.8	2008 TO ₄₆	21.0 V	G96	2008 UN ₃₃₄	2008 10 27.22428	00 29 50.28	+08 18 05.9	2008 UB ₁₆₁	21.4 V G96
2008 UX ₃₃₃	2008 10 28.39668	02 50 26.59	+12 08 16.4	2008 TO ₄₆	21.0 V	G96	2008 UN ₃₃₄	2008 10 27.22950	00 29 50.02	+08 18 04.4	2008 UB ₁₆₁	21.1 V G96
2008 UX ₃₃₃	2008 10 28.40214	02 50 26.23	+12 08 16.0	2008 TO ₄₆	20.9 V	G96	2008 UO ₃₃₄ *	2008 10 27.34807	04 09 37.25	+19 54 08.7	2008 UK ₁₅₇	21.1 V 691
2008 UY ₃₃₃ *	2008 10 28.38735	02 45 13.71	+13 17 00.7	2008 SF ₁₈₃	20.8 V	G96	2008 UO ₃₃₄	2008 10 27.36579	04 09 36.57	+19 54 06.8	2008 UK ₁₅₇	21.6 V 691
2008 UY ₃₃₃	2008 10 28.39285	02 45 13.42	+13 16 59.5	2008 SF ₁₈₃	20.8 V	G96	2008 UO ₃₃₄	2008 10 27.38352	04 09 35.90	+19 54 04.1	2008 UK ₁₅₇	21.8 V 691
2008 UY ₃₃₃	2008 10 28.39832	02 45 13.21	+13 16 58.1	2008 SF ₁₈₃	20.8 V	G96	2008 UO ₃₃₄	2008 10 31.29729	04 07 04.89	+19 44 34.8	2008 UK ₁₅₇	691
2008 UY ₃₃₃	2008 10 28.40382	02 45 12.96	+13 16 57.0	2008 SF ₁₈₃	20.2 V	G96	2008 UO ₃₃₄	2008 10 31.31501	04 07 04.12	+19 44 31.2	2008 UK ₁₅₇	691
2008 UZ ₃₃₃ *	2008 10 30.23532	02 32 37.86	+08 59 04.1	2008 UT ₂₂₅	19.5 V	703	2008 UO ₃₃₄	2008 10 31.33273	04 07 03.38	+19 44 29.0	2008 UK ₁₅₇	691
2008 UZ ₃₃₃	2008 10 30.24190	02 32 37.57	+08 59 02.3	2008 UT ₂₂₅	19.7 V	703	2008 UP ₃₃₄ *	2008 10 31.34277	01 33 24.12	+15 30 58.7	2008 TZ ₁₂₉	19.9 V G96
2008 UZ ₃₃₃	2008 10 30.24863	02 32 37.14	+08 58 59.0	2008 UT ₂₂₅	19.8 V	703	2008 UP ₃₃₄	2008 10 31.34997	01 33 23.83	+15 30 56.6	2008 TZ ₁₂₉	19.8 V G96
2008 UZ ₃₃₃	2008 10 30.25522	02 32 36.85	+08 58 57.6	2008 UT ₂₂₅	20.0 V	703	2008 UP ₃₃₄	2008 10 31.35725	01 33 23.50	+15 30 54.4	2008 TZ ₁₂₉	19.9 V G96
2008 UA ₃₃₄ *	2008 10 30.23594	02 34 52.42	+13 36 24.9	2008 UZ ₂₇₉	20.1 V	703	2008 UP ₃₃₄	2008 10 31.36444	01 33 23.14	+15 30 52.3	2008 TZ ₁₂₉	19.6 V G96
2008 UA ₃₃₄	2008 10 30.24251	02 34 52.24	+13 36 23.0	2008 UZ ₂₇₉	20.6 V	703	2008 UP ₃₃₄	2008 11 04.09752	01 30 44.42	+15 12 08.2	2008 TZ ₁₂₉	691
2008 UA ₃₃₄	2008 10 30.24925	02 34 51.81	+13 36 22.5	2008 UZ ₂₇₉	20.1 V	703	2008 UP ₃₃₄	2008 11 04.11511	01 30 43.67	+15 12 03.1	2008 TZ ₁₂₉	691
2008 UA ₃₃₄	2008 10 30.25582	02 34 51.45	+13 36 19.0	2008 UZ ₂₇₉	21.1 V	703	2008 UP ₃₃₄	2008 11 04.13268	01 30 42.95	+15 11 57.6	2008 TZ ₁₂₉	691
2008 UB ₃₃₄ *	2008 10 30.30189	02 02 46.86	+12 17 22.0	2008 TO ₈₉	19.6 V	703	2008 UQ ₃₃₄ *	2008 10 31.39955	01 33 59.79	+16 24 07.3	2008 TV ₁₃₂	19.7 V G96
2008 UB ₃₃₄	2008 10 30.30841	02 02 46.53	+12 17 18.8	2008 TO ₈₉	20.4 V	703	2008 UQ ₃₃₄	2008 10 31.40604	01 33 59.47	+16 24 04.7	2008 TV ₁₃₂	20.0 V G96
2008 UB ₃₃₄	2008 10 30.31493	02 02 46.14	+12 17 16.8	2008 TO ₈₉	20.2 V	703	2008 UQ ₃₃₄	2008 10 31.41253	01 33 59.14	+16 24 02.3	2008 TV ₁₃₂	19.9 V G96
2008 UB ₃₃₄	2008 10 30.32140	02 02 45.70	+12 17 14.4	2008 TO ₈₉	20.2 V	703	2008 UQ ₃₃₄	2008 11 01.17886	01 33 22.98	+16 19 14.1	2008 TV ₁₃₂	291
2008 UC ₃₃₄ *	2008 10 30.36550	02 50 07.36	+16 42 42.6	2008 TD ₂₂	291		2008 UQ ₃₃₄	2008 11 01.18445	01 33 22.66	+16 19 12.9	2008 TV ₁₃₂	291
2008 UC ₃₃₄	2008 10 30.36937	02 50 07.13	+16 42 41.5	2008 TD ₂₂	291		2008 UQ ₃₃₄	2008 11 01.19005	01 33 22.37	+16 19 10.8	2008 TV ₁₃₂	291
2008 UC ₃₃₄	2008 10 30.37296	02 50 06.95	+16 42 40.3	2008 TD ₂₂	291		2008 UQ ₃₃₄	2008 11 06.09185	01 29 41.16	+15 48 31.3	2008 TV ₁₃₂	20.3 V 691
2008 UD ₃₃₄ *	2008 10 30.41606	02 36 10.40	+08 59 10.0	2008 UM ₂₂₆	291		2008 UQ ₃₃₄	2008 11 06.10942	01 29 40.43	+15 48 24.5	2008 TV ₁₃₂	20.5 V 691
2008 UD ₃₃₄	2008 10 30.41975	02 36 10.13	+08 59 10.1	2008 UM ₂₂₆	291		2008 UQ ₃₃₄	2008 11 06.12702	01 29 39.64	+15 48 18.0	2008 TV ₁₃₂	20.4 V 691
2008 UD ₃₃₄	2008 10 30.42352	02 36 09.86	+08 59 10.6	2008 UM ₂₂₆	291		2008 UR ₃₃₄ *	2008 10 31.45502	04 53 38.91	+22 28 58.2	2008 UK ₃₁₅	291
2008 UE ₃₃₄ *	2008 10 31.12208	02 27 26.59	+16 42 45.4	2008 TD ₇₃	691		2008 UR ₃₃₄	2008 10 31.45900	04 53 38.78	+22 28 58.6	2008 UK ₃₁₅	291
2008 UE ₃₃₄	2008 10 31.13970	02 27 25.54	+16 42 41.3	2008 TD ₇₃	691		2008 UR ₃₃₄	2008 10 31.46292	04 53 38.63	+22 28 59.2	2008 UK ₃₁₅	291
2008 UE ₃₃₄	2008 10 31.15736	02 27 24.49	+16 42 38.0	2008 TD ₇₃	691		2008 US ₃₃₄ *	2008 10 27.34312	03 58 15.13	+19 58 13.7	2008 UR ₁₅₆	20.2 V 691
2008 UF ₃₃₄ *	2008 10 31.17882	02 55 52.33	+15 44 15.6	2008 UG ₂₅₂	691		2008 US ₃₃₄	2008 10 27.36084	03 58 14.36	+19 58 14.3	2008 UR ₁₅₆	20.3 V 691
2008 UF ₃₃₄	2008 10 31.19646	02 55 51.40	+15 44 12.6	2008 UG ₂₅₂	691		2008 US ₃₃₄	2008 10 27.37857	03 58 13.58	+19 58 14.8	2008 UR ₁₅₆	20.4 V 691

2008	UU ₃₄₅	*	2008 10 26.11583	00 19 38.10	+00 54 15.8	2008 TU ₂₉	291	2008	VM ₆₅	2008 11 08.18525	02 37 45.22	+14 20 29.5	2008 VN ₁₅	19.7 V	G96	
2008	UU ₃₄₅		2008 10 26.11965	00 19 37.99	+00 54 14.2	2008 TU ₂₉	291	2008	VM ₆₅	2008 11 08.19194	02 37 44.83	+14 20 26.9	2008 VN ₁₅	19.9 V	G96	
2008	UU ₃₄₅		2008 10 26.12352	00 19 37.88	+00 54 12.9	2008 TU ₂₉	291	2008	VN ₆₅	* 2008 11 08.19722	02 44 12.08	+14 35 36.9	2008 VL ₁₆	20.6 V	G96	
2008	UV ₃₄₅	*	2008 10 30.34833	00 51 29.37	+13 08 18.2	2008 TX ₁₂₇	20.6 V	G96	2008	VN ₆₅	2008 11 08.20331	02 44 11.72	+14 35 36.3	2008 VL ₁₆	20.0 V	G96
2008	UV ₃₄₅		2008 10 30.35455	00 51 29.08	+13 08 15.5	2008 TX ₁₂₇	20.6 V	G96	2008	VN ₆₅	2008 11 08.20948	02 44 11.36	+14 35 35.1	2008 VL ₁₆	20.0 V	G96
2008	UV ₃₄₅		2008 10 30.36052	00 51 28.83	+13 08 12.7	2008 TX ₁₂₇	20.2 V	G96	2008	VN ₆₅	2008 11 08.21550	02 44 11.00	+14 35 34.5	2008 VL ₁₆	20.0 V	G96
2008	UV ₃₄₅		2008 10 30.36654	00 51 28.51	+13 08 10.8	2008 TX ₁₂₇	19.4 V	G96	2008	VO ₆₅	* 2008 11 08.19830	02 48 25.70	+13 23 46.2	2008 UE ₂₆₈	20.1 V	G96
2008	VY ₆₄	*	2008 11 06.27585	02 17 27.45	+17 13 43.0	2008 UX ₁₂₉	20.6 V	G96	2008	VO ₆₅	2008 11 08.20442	02 48 25.34	+13 23 45.0	2008 UE ₂₆₈	19.9 V	G96
2008	VY ₆₄		2008 11 06.28132	02 17 27.16	+17 13 41.9	2008 UX ₁₂₉	20.5 V	G96	2008	VO ₆₅	2008 11 08.21057	02 48 25.05	+13 23 43.9	2008 UE ₂₆₈	19.9 V	G96
2008	VY ₆₄		2008 11 06.28696	02 17 26.88	+17 13 40.2	2008 UX ₁₂₉	20.4 V	G96	2008	VO ₆₅	2008 11 08.21661	02 48 24.73	+13 23 42.9	2008 UE ₂₆₈	20.1 V	G96
2008	VY ₆₄		2008 11 06.29244	02 17 26.59	+17 13 37.9	2008 UX ₁₂₉	20.5 V	G96	2008	VP ₆₅	* 2008 11 09.20185	02 47 48.33	+24 44 57.7	2008 VL ₂₉	21.0 V	691
2008	VZ ₆₄	*	2008 11 09.12803	02 06 35.60	+09 22 49.0	2008 UY ₁₅₀	21.2 V	G96	2008	VP ₆₅	2008 11 09.21948	02 47 47.34	+24 44 49.5	2008 VL ₂₉	20.9 V	691
2008	VZ ₆₄		2008 11 09.13344	02 06 35.31	+09 22 47.8	2008 UY ₁₅₀	21.4 V	G96	2008	VP ₆₅	2008 11 09.23712	02 47 46.42	+24 44 41.3	2008 VL ₂₉	21.6 V	691
2008	VZ ₆₄		2008 11 09.13895	02 06 35.17	+09 22 46.8	2008 UY ₁₅₀	20.4 V	G96	2008	VQ ₆₅	* 2008 11 09.44414	04 56 19.57	+20 39 06.1	2008 VE ₄₉	20.6 V	691
2008	VZ ₆₄		2008 11 09.14435	02 06 34.88	+09 22 46.0	2008 UY ₁₅₀	21.5 V	G96	2008	VQ ₆₅	2008 11 09.46178	04 56 18.79	+20 39 06.2	2008 VE ₄₉	20.6 V	691
2008	VB ₆₅	*	2008 11 01.15165	02 23 48.80	+13 31 18.7	2008 UQ ₃₀₆	20.3 V	691	2008	VQ ₆₅	2008 11 09.47943	04 56 18.04	+20 39 06.0	2008 VE ₄₉	20.4 V	691
2008	VB ₆₅		2008 11 01.16932	02 23 47.85	+13 31 18.6	2008 UQ ₃₀₆	20.1 V	691	2008	VR ₆₅	* 2008 11 01.29419	03 50 11.65	+16 06 11.4	2008 UH ₂₆₁	21.9 V	G96
2008	VB ₆₅		2008 11 01.18698	02 23 46.88	+13 31 17.8	2008 UQ ₃₀₆	20.1 V	691	2008	VR ₆₅	2008 11 01.30314	03 50 11.18	+16 06 10.1	2008 UH ₂₆₁	21.4 V	G96
2008	VC ₆₅	*	2008 11 01.25543	02 37 31.41	+14 53 55.2	2008 UP ₂₀₀	18.9	704	2008	VR ₆₅	2008 11 01.31214	03 50 10.64	+16 06 07.9	2008 UH ₂₆₁	20.8 V	G96
2008	VC ₆₅		2008 11 01.26713	02 37 30.82	+14 53 50.2	2008 UP ₂₀₀	19.9	704	2008	VR ₆₅	2008 11 01.32102	03 50 10.14	+16 06 05.7	2008 UH ₂₆₁	21.4 V	G96
2008	VC ₆₅		2008 11 01.27884	02 37 30.32	+14 53 46.1	2008 UP ₂₀₀	19.6	704	2008	VS ₆₅	* 2008 11 09.40918	02 40 53.40	+14 47 04.5	2008 VU ₅₅		291
2008	VC ₆₅		2008 11 01.29072	02 37 29.74	+14 53 41.2	2008 UP ₂₀₀	19.5	704	2008	VS ₆₅	2008 11 09.41480	02 40 53.13	+14 47 01.7	2008 VU ₅₅		291
2008	VC ₆₅		2008 11 01.30247	02 37 29.15	+14 53 35.4	2008 UP ₂₀₀	19.5	704	2008	VS ₆₅	2008 11 09.42031	02 40 52.84	+14 46 59.6	2008 VU ₅₅		291
2008	VD ₆₅	*	2008 11 02.15670	02 34 32.38	+08 58 45.2	2008 UZ ₃₁₄		691	2008	WT ₁₂₃	* 2008 11 18.24552	03 44 26.19	+19 21 55.6	2008 UC ₁₅₄	19.2 V	703
2008	VD ₆₅		2008 11 02.17437	02 34 31.21	+08 58 43.6	2008 UZ ₃₁₄		691	2008	WT ₁₂₃	2008 11 18.25178	03 44 25.80	+19 21 53.6	2008 UC ₁₅₄	19.2 V	703
2008	VD ₆₅		2008 11 02.19205	02 34 30.08	+08 58 41.2	2008 UZ ₃₁₄		691	2008	WT ₁₂₃	2008 11 18.25810	03 44 25.18	+19 21 54.4	2008 UC ₁₅₄	19.1 V	703
2008	VE ₆₅	*	2008 11 03.24572	02 25 06.42	+11 15 14.7	2008 VT ₉		291	2008	WT ₁₂₃	2008 11 18.26431	03 44 24.86	+19 21 53.8	2008 UC ₁₅₄	19.4 V	703
2008	VE ₆₅		2008 11 03.25331	02 25 06.00	+11 15 13.2	2008 VT ₉		291	2008	WU ₁₂₃	* 2008 11 19.07159	02 24 03.24	+14 55 04.1	2008 WR ₃	20.1 V	691
2008	VE ₆₅		2008 11 03.25714	02 25 05.80	+11 15 12.7	2008 VT ₉		291	2008	WU ₁₂₃	2008 11 19.08729	02 24 02.50	+14 55 02.5	2008 WR ₃	20.2 V	691
2008	VF ₆₅	*	2008 11 03.24617	02 25 45.80	+11 17 28.3	2008 VX ₉		291	2008	WU ₁₂₃	2008 11 19.10299	02 24 01.72	+14 55 01.1	2008 WR ₃	20.2 V	691
2008	VF ₆₅		2008 11 03.25376	02 25 45.40	+11 17 26.3	2008 VX ₉		291	2008	WV ₁₂₃	* 2008 11 20.24566	03 27 25.66	+23 10 01.7	2008 VU ₂	21.1 V	G96
2008	VF ₆₅		2008 11 03.25759	02 25 45.19	+11 17 25.0	2008 VX ₉		291	2008	WV ₁₂₃	2008 11 20.25119	03 27 25.38	+23 09 59.5	2008 VU ₂	21.0 V	G96
2008	VG ₆₅	*	2008 11 03.24935	03 19 32.48	+28 35 15.5	2008 UJ ₃₂₃	20.3 V	G96	2008	WV ₁₂₃	2008 11 20.25679	03 27 25.05	+23 09 57.0	2008 VU ₂	21.1 V	G96
2008	VG ₆₅		2008 11 03.25917	03 19 31.94	+28 35 13.1	2008 UJ ₃₂₃	20.5 V	G96	2008	WV ₁₂₃	2008 11 20.26240	03 27 24.76	+23 09 55.0	2008 VU ₂	21.5 V	G96
2008	VG ₆₅		2008 11 03.26896	03 19 31.44	+28 35 10.9	2008 UJ ₃₂₃	20.8 V	G96	2008	WW ₁₂₃ *	2008 11 20.27557	03 37 53.58	+21 30 36.5	2008 UJ ₁₄₈	18.9 V	G96
2008	VG ₆₅		2008 11 03.27877	03 19 30.82	+28 35 08.9	2008 UJ ₃₂₃	19.0 V	G96	2008	WW ₁₂₃	2008 11 20.28119	03 37 53.22	+21 30 35.2	2008 UJ ₁₄₈	19.0 V	G96
2008	VH ₆₅	*	2008 11 04.19551	02 51 21.92	+15 29 54.3	2008 TR ₇₉	19.4 V	703	2008	WW ₁₂₃	2008 11 20.28674	03 37 52.86	+21 30 33.5	2008 UJ ₁₄₈	19.2 V	G96
2008	VH ₆₅		2008 11 04.20402	02 51 21.42	+15 29 54.0	2008 TR ₇₉	18.9 V	703	2008	WW ₁₂₃	2008 11 20.29232	03 37 52.53	+21 30 32.0	2008 UJ ₁₄₈	19.0 V	G96
2008	VH ₆₅		2008 11 04.21249	02 51 21.02	+15 29 52.0	2008 TR ₇₉	19.4 V	703	2008	WX ₁₂₃ *	2008 11 20.27888	03 58 28.52	+19 36 28.7	2008 UC ₂₈₂	20.6 V	G96
2008	VH ₆₅		2008 11 04.22096	02 51 20.62	+15 29 49.9	2008 TR ₇₉	19.7 V	703	2008	WX ₁₂₃	2008 11 20.28446	03 58 28.20	+19 36 27.7	2008 UC ₂₈₂	20.3 V	G96
2008	VJ ₆₅	*	2008 11 06.27746	02 19 14.66	+14 26 41.4	2008 VB ₁₅	19.8 V	G96	2008	WX ₁₂₃	2008 11 20.29000	03 58 27.87	+19 36 26.1	2008 UC ₂₈₂	20.9 V	G96
2008	VJ ₆₅		2008 11 06.28302	02 19 14.37	+14 26 39.8	2008 VB ₁₅	19.8 V	G96	2008	WX ₁₂₃	2008 11 20.29579	03 58 27.51	+19 36 24.5	2008 UC ₂₈₂	20.9 V	G96
2008	VJ ₆₅		2008 11 06.28858	02 19 14.08	+14 26 38.0	2008 VB ₁₅	19.9 V	G96	2008	WY ₁₂₃ *	2008 11 25.78615	04 28 33.80	+24 48 11.4	2008 WU ₆₂	19.7 R	300
2008	VJ ₆₅		2008 11 06.29406	02 19 13.76	+14 26 36.3	2008 VB ₁₅	20.1 V	G96	2008	WY ₁₂₃	2008 11 25.78835	04 28 33.64	+24 48 09.8	2008 WU ₆₂	19.5 R	300
2008	VK ₆₅	*	2008 11 06.37356	04 35 45.48	+26 17 39.4	2008 UV ₂₂₇	20.9 V	691	2008	WY ₁₂₃	2008 11 25.79055	04 28 33.47	+24 48 08.9	2008 WU ₆₂	19.8 R	300
2008	VK ₆₅		2008 11 06.39121	04 35 44.59	+26 17 38.1	2008 UV ₂₂₇	21.1 V	691	2008	WZ ₁₂₃ *	2008 11 30.22443	03 12 42.98	+14 24 44.4	2008 WR ₁₀₀	21.4 V	G96
2008	VK ₆₅		2008 11 06.40884	04 35 43.81	+26 17 37.2	2008 UV ₂₂₇	20.8 V	691	2008	WZ ₁₂₃	2008 11 30.22993	03 12 42.66	+14 24 43.4	2008 WR ₁₀₀	21.3 V	G96
2008	VL ₆₅	*														

2008 WB ₁₂₄	2008 11 20.28010	03 27 56.26	+21 25 05.1	2008 WV ₂₃	20.7 V	G96
2008 WB ₁₂₄	2008 11 20.28565	03 27 55.94	+21 25 03.4	2008 WV ₂₃	21.4 V	G96
2008 WB ₁₂₄	2008 11 20.29122	03 27 55.62	+21 25 01.7	2008 WV ₂₃	20.7 V	G96
2008 WN ₁₂₄ *	2008 11 24.17613	01 27 07.48	+09 01 27.8	2008 UR ₃₉	20.9 V	G96
2008 WN ₁₂₄	2008 11 24.18391	01 27 07.34	+09 01 26.3	2008 UR ₃₉	20.8 V	G96
2008 WN ₁₂₄	2008 11 24.19170	01 27 07.20	+09 01 24.5	2008 UR ₃₉	20.8 V	G96
2008 WN ₁₂₄	2008 11 24.19948	01 27 07.02	+09 01 23.2	2008 UR ₃₉	20.6 V	G96
2008 WO ₁₂₄ *	2008 11 30.30795	04 40 53.61	+23 18 34.5	2008 WG ₄₇	19.7 V	G96
2008 WO ₁₂₄	2008 11 30.31295	04 40 53.29	+23 18 34.6	2008 WG ₄₇	19.9 V	G96
2008 WO ₁₂₄	2008 11 30.31788	04 40 53.04	+23 18 34.2	2008 WG ₄₇	19.9 V	G96
2008 WO ₁₂₄	2008 11 30.32284	04 40 52.78	+23 18 33.4	2008 WG ₄₇	19.9 V	G96
2008 XG ₇ *	2008 12 06.19795	04 06 06.94	+29 54 57.4	2008 UG ₃₀₄	19.5 V	G96
2008 XG ₇	2008 12 06.20297	04 06 06.66	+29 54 55.0	2008 UG ₃₀₄	19.7 V	G96
2008 XG ₇	2008 12 06.20602	04 06 06.48	+29 54 54.1	2008 UG ₃₀₄	19.5 V	G96
2008 XG ₇	2008 12 06.20903	04 06 06.33	+29 54 52.4	2008 UG ₃₀₄	19.6 V	G96
2008 XH ₇ *	2008 12 09.03313	04 18 58.52	+22 42 48.2	2008 WJ ₁₀₂	20.3 R	J47
2008 XH ₇	2008 12 09.03680	04 18 58.28	+22 42 45.8	2008 WJ ₁₀₂	20.3 R	J47
2008 XH ₇	2008 12 09.04268	04 18 57.91	+22 42 42.3	2008 WJ ₁₀₂	20.4 R	J47
2008 XY ₄₆ *	2008 12 01.23771	04 39 31.07	+17 48 47.0	2008 WS ₆₈	20.2 V	G91
2008 XY ₄₆	2008 12 01.25541	04 39 29.92	+17 48 47.2	2008 WS ₆₈	20.3 V	G91
2008 XY ₄₆	2008 12 01.27305	04 39 28.76	+17 48 47.1	2008 WS ₆₈	20.5 V	G91
2008 YD ₃₃ *	2008 12 29.17493	03 26 58.84	+19 44 40.0	2008 WP ₂₄	21.1 V	G96
2008 YD ₃₃	2008 12 29.18383	03 26 58.70	+19 44 38.6	2008 WP ₂₄	21.3 V	G96
2008 YD ₃₃	2008 12 29.19270	03 26 58.66	+19 44 37.4	2008 WP ₂₄	21.0 V	G96
2008 YD ₃₃	2008 12 29.20159	03 26 58.52	+19 44 35.7	2008 WP ₂₄	21.6 V	G96

IDENTIFICATIONS

The following identifications with numbered minor planets, by G. V. Williams, continue the list on *MPC* 64434:

A900 GA	=	(10)	1999 LG	=	(4388)	1999 XF ₂₅₉	=	(71427)
2002 CT ₉₂	=	(160323)	2006 BQ ₂₄₁	=	(160119)	2003 SS ₂₅₇	=	(160349)
2007 BD ₇₇	=	(160485)	1996 RL ₂₈	=	(200051)	2006 EE ₆₄	=	(198515)
1996 KC ₁₀	=	(197852)	1999 XM ₂₆₄	=	(196651)	2000 PQ ₃₂	=	(196309)

NUMBERING OF PERIODIC COMETS

Continuation to the list on *MPC* 64434.

210P/2003 K2	=	2008 X4 (Christensen)
211P/2008 X1	=	2003 F6 (Hill)
212P/2000 YN ₃₀	=	(NEAT)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

017	Hoher List. Observers J. Sanner, K. Joost, L. Zeitz, R. Kupper, P. M. Martin. Measurers J. Sanner, C. Bruening, K. Peitsch, K. Stramm, D. Hellmann, S. Lauegt, C. Niedermayer. 1-m Cassegrain + CCD.
046	Kleť. Observers M. Honková, M. Tichý, J. Tichá. Measurer M. Tichý. 0.57-m $f/5.2$ reflector + CCD.

071	Rhozen. Observers A. Kostov, V. Ivanova, B. Bilkina. Measurers B. Bilkina, G. Apostolovska. 0.50-m $f/3.44$ Schmidt + CCD.
104	San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Mazzucato, E. Tognelli. Measurer L. Tesi. 0.60-m $f/4$ reflector + CCD.
106	Crni Vrh. Observers J. Vales, S. Matičič. Measurer B. Mikuž. 0.6-m $f/3.3$ Deltagraph + CCD.
114	Engelhardt Observatory, Zelenchukskaya Station. Observers T. Kryachko, B. Satovski. Measurer T. Kryachko. 0.3-m $f/7.7$ reflector + CCD.
130	Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurers W. Marinello, M. Casali. 0.40-m $f/4.5$ reflector + CCD.
132	Bedoin. Observer P. Antonini. 0.26-m $f/6.2$ Newtonian reflector + CCD.
147	Osservatorio Astronomico di Suno. Observers P. Concari, D. Crespi, S. Foglia, G. Galli, K. Gauzer, S. Minuto. Measurer S. Foglia. 0.40-m $f/4$ reflector + CCD.
151	Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.
160	Castelmartini. Observer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
203	GiaGa Observatory. Observer G. Galli. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
204	Schiaparelli Observatory. Observer L. Buzzi. 0.36-m $f/4.4$ Schmidt-Cassegrain + CCD, 0.38-m $f/6.8$ reflector + CCD, 0.60-m $f/4.64$ reflector + CCD.
212	Observatorio La Dehesilla. Observer I. Almendros. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
213	Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.30-m $f/5$ Schmidt-Cassegrain + CCD.
215	Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
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, F. Romanello, M. Zorzenon, M. Benvenuti, D. Da Rio. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
240	Herrenberg. Observer H. Michels. 0.40-m $f/5$ reflector + 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-BATeRS. Observers A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa. 1.0-m $f/3.0$ reflector + CCD.
321	Craigie. Observer G. G. Bolt. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
349	Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
355	Hadano. Observer A. Asami. 0.28-m $f/5.0$ reflector + CCD.
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 (photographically), 0.70-m $f/7$ reflector + CCD.
379	Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
400	Kitami. Observer K. Endate. 0.30-m $f/3.8$ reflector + CCD.
415	Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.

- 423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
- 442 Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
- 448 Desert Moon Observatory. Observer B. L. Stevens. 0.3-m Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodríguez. 0.25-m $f/10$ Schmidt-Cassegrain + CCD, 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 461 University of Szeged, Piskéztető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
- 470 Ceccano. Observers G. Masi, V. Romeo. Measurer G. Masi. 0.36-m $f/8$ reflector + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero, P. Camilleri. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observer A. C. Gilmore. Measurer P. M. Kilmartin. 1.0-m $f/7.7$ reflector + CCD.
- 493 Calar Alto. Observer F. Hormuth. 1.23-m reflector + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 608 Haleakala-NEAT/MSSS. Observers R. Bamberg, E. F. Helin, S. Pravdo, K. Lawrence, P. Kervin, R. Maeda, J. Africano, M. Hicks. 1.2-m reflector + CCD.
- 644 Palomar Mountain/NEAT. Measurer M. Meyer. 1.2-m Schmidt + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers J. Young, H. Rhoades. 0.61-m $f/16$ Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers M. T. Read, T. H. Bressi, R. S. McMillan, J. V. Scotti. 0.9-m $f/3$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. 0.59-m LONEOS Schmidt + CCD.
- 703 Catalina Sky Survey. Observers A. R. Gibbs, A. Boattini, R. E. Hill. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 844 Los Molinos. Observer R. Salvo. 0.35-m $f/5$ Newtonian reflector + CCD, 0.35-m reflector + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 871 Akou. Observer K. Kawanishi. 0.25-m $f/4.8$ reflector + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 941 Observatorio Pla D'Arguines. Observers R. Ferrando, M. Ferrando. 0.40-m $f/10$ Ritchey-Chrétien + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A06 Mataró. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A11 Wormhout. Observer S. Takbou. 0.07-m refractor + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A71 Stixendorf. Observer M. Jäger. Measurer W. Vollmann. 0.20-m $f/2.8$ reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel, A. Klotz. Measurer F. Kugel. 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 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. Observer M. Pietschnig. 0.35-m $f/5.8$ Schmidt-Cassegrain + CCD.
- 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.
- B26 Observatoire des Terres Blanches, Reillanne. Observer H. Jacquinet. 0.10-m refractor + CCD.
- B28 Mandi Observatory, Pagnacco. Observer P. Corelli. 0.45-m $f/4.5$ reflector + CCD.
- B40 Skyline Observatory, Catania. Observers P. Camilleri, G. Sostero, E. Guido. 0.30-m $f/6$ reflector + CCD.
- B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.25-m $f/4$ Newtonian reflector + CCD.
- B51 Vallauris. Observer J. Nicolas. 0.28-m $f/6.5$ reflector + CCD.
- B56 Observatorio Sant Pere, Mataró. Observer J. Lopesino. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- B59 Borken. Observer C. Overhaus. 0.1-m $f/9$ refractor + CCD.
- B73 Mauren Valley Observatory, Holzgerlingen. Observer S. Beck. 0.20-m Newtonian reflector + CCD.
- B74 Santa Maria de Montmagastrell. Observer J. M. Bosch. 0.31-m $f/4.9$ Newtonian reflector + CCD.
- B79 Marana Observatory. Observers S. Valentini, G. Peretto, G. Trevisan. Measurer S. Valentini. 0.36-m $f/9$ Ritchey-Chrétien + CCD.
- B82 Maidbronn. Observer B. Haeusler. 0.30-m Schmidt-Cassegrain + CCD.
- B83 Gères. Observer T. Noel. 0.20-m $f/5.0$ reflector + CCD.
- C42 Xingming Observatory, Mt. Nanshan. Observer X. Gao. Measurer T. Chen. 0.07-m $f/2.8$ lens and camera + CCD.
- C50 STEREO-B. STEREO-SECCHI imager HI1. Measurements by K. Battams, reductions by B. G. Marsden.
- D29 Purple Mountain Observatory, XuYi Station. 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.
- D35 Lulin Observatory. Observers Q.-z. Ye, Y. C. Cheng, H. Y. Hsiao. 0.41-m Ritchey-Chrétien + CCD, 1-m reflector + CCD.
- D61 Suntopia Marina, Sumoto. Observer S. Nakano. 0.10-m $f/6.5$ refractor + CCD.
- D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.

- E12 Siding Spring Survey. Observer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.
- E16 Grove Creek Observatory, Trunkey. Observers P. Camilleri, G. Sostero, E. Guido. 0.30-m $f/6$ reflector + CCD.
- E85 Farm Cove. Observer J. McCormick. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- E94 Possum Observatory, Gisborne. Observer J. Drummond. 0.41-m $f/5.2$ reflector + CCD.
- F84 Hibiscus Observatory, Punaauia. Observer M. Meyer. 0.35-m $f/2.0$ Schmidt + CCD.
- G92 Jarnac Observatory, Vail. Observers D. Levy, W. Levy, T. Glinos. 0.64-m $f/7.2$ Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers R. E. Hill, R. A. Kowalski, E. Beshore, 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.
- H01 Magdalena Ridge Observatory, Socorro. Observers W. H. Ryan, E. V. Ryan. Measurer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, P. Camilleri, R. Ligustri. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ reflector + CCD.
- H10 Tzec Maun Observatory, Mayhill. Observer L. Elenin. 0.36-m $f/3.8$ Maksutov-Newtonian + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.56-m reflector + CCD.
- H45 Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4.3$ astrograph + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-m $f/5.9$ Schmidt-Cassegrain + CCD.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurer H. Devore. 0.81-m $f/4$ astrograph + 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.
- J20 Aravaca. Observer K. W. Wierzos. 0.2-m Schmidt-Cassegrain + 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. 0.20-m $f/5$ Newtonian reflector + CCD.
- J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.20-m $f/4$ reflector + CCD.
- J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J47 Observatorio Nazaret. Observer G. Muler. Measurers G. Muler, J. M. Ruiz. 0.30-m Schmidt-Cassegrain + CCD.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henriquez. 0.2-m $f/9$ Cassegrain + CCD.
- J52 Observatorio Pinsoro. Observer O. Canales. 0.25-m $f/3.2$ reflector + CCD.
- J53 Posadas. Observer R. Benavides. 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.

- J55 Los Altos de Arguineguin Observatory. Observer J. Doreste. 0.36-m $f/10$ Schmidt-Cassegrain + CCD, 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
- J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J70 Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.25-m Schmidt-Cassegrain + CCD.
- J75 OAM Observatory, La Sagra. Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez, A. Cikota, S. Cikota. 0.45-m $f/2.8$ reflector + CCD.
- J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.
- J96 Observatorio de Cantabria. Observer J. Ruiz. Measurers J. Curto, J. Temprano. 0.40-m $f/5$ Ritchey-Chrétien + CCD.
- J97 Alginet. Observer T. Climent. 0.25-m Schmidt-Cassegrain + CCD.
- J98 Observatorio Manises. Observers S. Lahuerta, L. Lahuerta. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/2003 Q1 (SOHO)						
C/2003 Q1	2003 08	20.91276	09 51 48.4	+13 32 22		2 249
Geocentric position (AU)		-0.01045528	+0.00137672	+0.00041114		
C/2003 Q1	2003 08	20.92117	09 52 05.4	+13 32 38		2 249
Geocentric position (AU)		-0.01045584	+0.00137573	+0.00041046		
C/2003 Q1	2003 08	20.93756	09 52 25.3	+13 33 09		2 249
Geocentric position (AU)		-0.01045693	+0.00137380	+0.00040914		
C/2003 Q1	2003 08	20.96256	09 53 02.6	+13 32 55		2 249
Geocentric position (AU)		-0.01045859	+0.00137086	+0.00040713		
C/2003 Q1	2003 08	20.97923	09 53 29.9	+13 33 09		2 249
Geocentric position (AU)		-0.01045969	+0.00136890	+0.00040579		
C/2003 Q1	2003 08	20.99590	09 53 54.6	+13 32 60		2 249
Geocentric position (AU)		-0.01046080	+0.00136693	+0.00040445		
C/2003 Q1	2003 08	21.00423	09 54 08.6	+13 32 58		2 249
Geocentric position (AU)		-0.01046134	+0.00136596	+0.00040378		
C/2003 Q1	2003 08	21.02090	09 54 41.1	+13 32 25		2 249
Geocentric position (AU)		-0.01046245	+0.00136400	+0.00040244		
C/2003 Q1	2003 08	21.03756	09 55 11.8	+13 31 38		2 249
Geocentric position (AU)		-0.01046355	+0.00136204	+0.00040110		
C/2003 Q6 (SOHO)						
C/2003 Q6	2003 08	26.56054	10 12 48.1	+11 44 27		2 249
Geocentric position (AU)		-0.01077073	+0.00073509	-0.00003052		
C/2003 Q6	2003 08	26.57646	10 13 11.4	+11 44 46		2 249
Geocentric position (AU)		-0.01077143	+0.00073335	-0.00003173		
C/2003 Q6	2003 08	26.58756	10 13 26.5	+11 44 49		2 249
Geocentric position (AU)		-0.01077192	+0.00073214	-0.00003257		
C/2003 Q6	2003 08	26.60145	10 13 46.6	+11 44 56		2 249
Geocentric position (AU)		-0.01077254	+0.00073062	-0.00003362		
C/2003 Q6	2003 08	26.61812	10 14 09.5	+11 44 51		2 249
Geocentric position (AU)		-0.01077327	+0.00072881	-0.00003488		
C/2003 Q6	2003 08	26.62923	10 14 26.3	+11 44 42		2 249
Geocentric position (AU)		-0.01077376	+0.00072760	-0.00003572		

C/2003 Q6	2003 08 26.64312	10 14 46.1	+11 44 32		2 249
Geocentric position (AU)	-0.01077437	+0.00072608	-0.00003677		
C/2003 Q6	2003 08 26.65980	10 15 10.8	+11 44 26		2 249
Geocentric position (AU)	-0.01077510	+0.00072427	-0.00003803		
C/2003 Q6	2003 08 26.67090	10 15 27.2	+11 44 26		2 249
Geocentric position (AU)	-0.01077559	+0.00072306	-0.00003887		
C/2003 Q6	2003 08 26.68479	10 15 47.9	+11 44 28		2 249
Geocentric position (AU)	-0.01077619	+0.00072155	-0.00003992		
C/2003 Q6	2003 08 26.71256	10 16 35.8	+11 44 10		2 249
Geocentric position (AU)	-0.01077741	+0.00071853	-0.00004202		

C/2005 L3 (McNaught)

C/2005 L3	2008 12 06.80181	15 13 04.54	+19 08 11.7		349
C/2005 L3	2008 12 06.80609	15 13 04.62	+19 08 12.4	14.1 T	349
C/2005 L3	2008 12 14.28317	15 14 53.59	+19 35 29.5	14.9 N	J24
C/2005 L3	2008 12 14.28677	15 14 53.67	+19 35 30.8	14.9 N	J24
C/2005 L3	2008 12 19.86372	15 16 04.93	+19 59 43.9		367
C/2005 L3	2008 12 19.86510	15 16 04.92	+19 59 44.8		367
C/2005 L3	2008 12 19.86649	15 16 04.99	+19 59 45.7	13.7 T	367
C/2005 L3	2008 12 21.18429	15 16 20.23	+20 06 00.0	15.3 N	J52
C/2005 L3	2008 12 21.18782	15 16 20.30	+20 06 01.2	15.3 N	J52
C/2005 L3	2008 12 21.19292	15 16 20.38	+20 06 02.1	15.3 N	J52
C/2005 L3	2008 12 27.84809	15 17 27.47	+20 40 27.4		367
C/2005 L3	2008 12 27.85052	15 17 27.48	+20 40 28.8	14.1 T	367
C/2005 L3	2009 01 07.23016	15 18 32.88	+21 44 02.6	15.2 N	212
C/2005 L3	2009 01 07.23638	15 18 32.91	+21 44 05.3	15.3 N	212
C/2005 L3	2009 01 07.24212	15 18 32.92	+21 44 07.3	15.2 N	212
C/2005 L3	2009 01 07.85260	15 18 35.12	+21 48 13.8		367
C/2005 L3	2009 01 07.85399	15 18 35.13	+21 48 14.6		367
C/2005 L3	2009 01 07.85538	15 18 35.11	+21 48 15.1	14.4 T	367

P/2005 Y2 (McNaught)

P/2005 Y2	2009 01 02.27529	04 16 51.38	+11 36 56.1	18.3 T	G96
P/2005 Y2	2009 01 02.28324	04 16 51.27	+11 36 56.6	18.4 T	G96
P/2005 Y2	2009 01 02.29127	04 16 51.13	+11 36 57.2	18.1 T	G96
P/2005 Y2	2009 01 02.29911	04 16 50.95	+11 36 57.2	18.5 T	G96
P/2005 Y2	2009 01 02.89892	04 16 39.52	+11 37 27.5	19.4 N	204
P/2005 Y2	2009 01 02.95739	04 16 38.42	+11 37 29.2		1 204

C/2006 E1 (McNaught)

C/2006 E1	2008 12 26.51956	05 22 45.74	-53 18 49.5	21.3 N	474
C/2006 E1	2008 12 26.52720	05 22 45.38	-53 18 48.3	21.1 N	474
C/2006 E1	2009 01 04.51517	05 16 14.14	-52 25 17.9	21.8 N	474
C/2006 E1	2009 01 04.52267	05 16 13.58	-52 25 13.5	21.0 N	474

C/2006 K1 (McNaught)

C/2006 K1	2008 10 11.07175	05 03 55.25	+16 15 14.3	17.5 T	106
C/2006 K1	2008 10 11.08061	05 03 55.07	+16 15 17.1	17.7 T	106
C/2006 K1	2008 10 11.08949	05 03 54.95	+16 15 18.8	17.8 T	106
C/2006 K1	2008 10 11.09848	05 03 54.77	+16 15 20.3	17.9 T	106
C/2006 K1	2008 10 28.43889	04 57 43.87	+17 17 23.6	18.0 T	691
C/2006 K1	2008 10 28.45660	04 57 43.32	+17 17 27.7	18.1 T	691
C/2006 K1	2008 10 28.47429	04 57 42.81	+17 17 31.1	18.0 T	691
C/2006 K1	2008 11 01.45927	04 55 48.65	+17 32 00.3	18.2 T	691
C/2006 K1	2008 11 01.47695	04 55 48.06	+17 32 04.0	18.1 T	691

C/2006 K1	2008 11 01.49464	04 55 47.51	+17 32 07.6	18.2 T	691
C/2006 K1	2008 11 07.35318	04 52 43.17	+17 53 31.6	16.9 T	G96
C/2006 K1	2008 11 07.35991	04 52 42.92	+17 53 32.8	17.0 T	G96
C/2006 K1	2008 11 07.36667	04 52 42.70	+17 53 34.3	16.9 T	G96
C/2006 K1	2008 11 07.37340	04 52 42.49	+17 53 35.9	16.8 T	G96
C/2006 K1	2008 11 10.66201	04 50 51.59	+18 05 37.4	18.0 T	D29
C/2006 K1	2008 11 10.66326	04 50 51.38	+18 05 39.7	16.1 T	D29
C/2006 K1	2008 11 10.67637	04 50 51.01	+18 05 41.9	17.7 T	D29
C/2006 K1	2008 11 10.67753	04 50 50.99	+18 05 41.5	16.5 T	D29
C/2006 K1	2008 11 10.69202	04 50 50.48	+18 05 45.0	17.7 T	D29
C/2006 K1	2008 11 10.69370	04 50 50.35	+18 05 45.2	16.1 T	D29
C/2006 K1	2008 11 10.71246	04 50 49.73	+18 05 50.4	17.0 T	D29
C/2006 K1	2008 11 10.71387	04 50 49.70	+18 05 50.4	16.8 T	D29
C/2006 K1	2008 11 26.02307	04 41 23.19	+19 01 41.3	16.7 T	J75
C/2006 K1	2008 11 26.03640	04 41 22.76	+19 01 43.5	16.6 T	J75
C/2006 K1	2008 11 26.04963	04 41 22.12	+19 01 44.7	16.6 T	J75
C/2006 K1	2008 12 15.68606	04 28 52.42	+20 11 41.6	17.8 T	349
C/2006 K1	2008 12 15.72824	04 28 50.86	+20 11 50.5		349
C/2006 K1	2008 12 23.89823	04 24 07.70	+20 40 06.8	18.4 N	132
C/2006 K1	2008 12 23.90560	04 24 07.47	+20 40 08.3	18.4 N	132
C/2006 K1	2008 12 23.91296	04 24 07.24	+20 40 10.0	18.3 N	132
C/2006 K1	2008 12 27.51604	04 22 12.07	+20 52 30.3		372
C/2006 K1	2008 12 27.51917	04 22 11.94	+20 52 31.6		372
C/2006 K1	2008 12 27.52177	04 22 11.84	+20 52 32.0	19.1 N	372
C/2006 K1	2009 01 02.91999	04 19 05.03	+21 14 17.1	18.0 N	204
C/2006 K1	2009 01 02.98545	04 19 03.25	+21 14 29.8		204

C/2006 K4 (NEAT)

C/2006 K4	2008 12 20.54349	09 16 08.17	-42 41 39.8	17.8 T	423
C/2006 K4	2008 12 20.59427	09 16 04.97	-42 41 40.8	17.5 T	423
C/2006 K4	2008 12 26.53370	09 09 42.43	-42 36 45.7	17.6 T	423
C/2006 K4	2008 12 26.56813	09 09 40.03	-42 36 43.3	18.1 N	415
C/2006 K4	2008 12 26.57816	09 09 39.33	-42 36 43.3	18.1 N	415
C/2006 K4	2008 12 26.59259	09 09 38.34	-42 36 42.5	19.3 N	415
C/2006 K4	2008 12 28.56515	09 07 24.10	-42 33 23.4	18.8 N	415
C/2006 K4	2008 12 28.57400	09 07 23.52	-42 33 22.3	18.9 N	415
C/2006 K4	2008 12 28.63677	09 07 19.20	-42 33 15.0	18.2 T	423
C/2006 K4	2008 12 31.59451	09 03 52.09	-42 26 31.8	18.1 T	423
C/2006 K4	2008 12 31.62874	09 03 49.63	-42 26 28.8	18.4 T	423
C/2006 K4	2009 01 04.37789	08 59 18.62	-42 14 57.7	18.5 N	E85
C/2006 K4	2009 01 04.39897	08 59 16.96	-42 14 53.7	18.8 N	E85
C/2006 K4	2009 01 04.40650	08 59 16.46	-42 14 52.2	18.4 N	E85
C/2006 K4	2009 01 07.40435	08 55 34.33	-42 03 10.1	18.7 N	E85
C/2006 K4	2009 01 07.40889	08 55 33.72	-42 03 09.0	18.7 N	E85
C/2006 K4	2009 01 07.41189	08 55 33.46	-42 03 07.5	18.4 N	E85

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2008 11 04.08444	06 43 36.88	+60 54 06.5	15.4 T	071
C/2006 OF ₂	2008 11 04.08727	06 43 36.99	+60 54 06.9	15.0 T	071
C/2006 OF ₂	2008 11 04.09117	06 43 37.11	+60 54 07.5	15.0 T	071
C/2006 OF ₂	2008 11 04.09503	06 43 37.22	+60 54 08.1	14.8 T	071
C/2006 OF ₂	2008 11 04.10025	06 43 37.40	+60 54 08.9	14.9 T	071
C/2006 OF ₂	2008 11 04.10412	06 43 37.55	+60 54 09.5	15.1 T	071
C/2006 OF ₂	2008 11 04.97178	06 44 07.58	+60 56 17.1	14.8 T	071

C/2006 OF ₂	2008 11 04.97565	06 44 07.66	+60 56 17.8	14.8 T	071	C/2006 OF ₂	2008 12 14.16767	06 27 31.93	+59 45 05.9	12.0 N	J24
C/2006 OF ₂	2008 11 04.97951	06 44 07.81	+60 56 18.3	15.0 T	071	C/2006 OF ₂	2008 12 14.17013	06 27 31.80	+59 45 05.0	12.1 N	J24
C/2006 OF ₂	2008 11 16.13745	06 46 46.29	+61 13 15.6	12.7 N	J52	C/2006 OF ₂	2008 12 14.17257	06 27 31.56	+59 45 03.3	12.1 N	J24
C/2006 OF ₂	2008 11 16.13955	06 46 46.28	+61 13 15.5	12.7 N	J52	C/2006 OF ₂	2008 12 14.17500	06 27 31.46	+59 45 02.3	12.1 N	J24
C/2006 OF ₂	2008 11 16.14166	06 46 46.28	+61 13 15.7	12.6 N	J52	C/2006 OF ₂	2008 12 15.05289	06 26 34.57	+59 38 15.9	12.9 N	B82
C/2006 OF ₂	2008 11 27.97455	06 42 20.41	+61 03 39.2	14.4 T	071	C/2006 OF ₂	2008 12 15.05643	06 26 34.35	+59 38 14.2	12.9 N	B82
C/2006 OF ₂	2008 11 27.97853	06 42 20.26	+61 03 38.5	14.3 T	071	C/2006 OF ₂	2008 12 15.05998	06 26 34.06	+59 38 12.2	12.9 N	B82
C/2006 OF ₂	2008 11 27.98101	06 42 20.13	+61 03 37.9	12.9 T	071	C/2006 OF ₂	2008 12 15.06353	06 26 33.86	+59 38 10.8	13.1 N	B82
C/2006 OF ₂	2008 11 27.98347	06 42 20.04	+61 03 37.9	13.6 T	071	C/2006 OF ₂	2008 12 15.06707	06 26 33.58	+59 38 09.2	13.1 N	B82
C/2006 OF ₂	2008 11 27.99028	06 42 19.71	+61 03 35.1	14.2 T	071	C/2006 OF ₂	2008 12 15.07061	06 26 33.37	+59 38 07.6	13.1 N	B82
C/2006 OF ₂	2008 11 27.99275	06 42 19.46	+61 03 36.2	14.4 T	071	C/2006 OF ₂	2008 12 15.07416	06 26 33.14	+59 38 05.6	12.9 N	B82
C/2006 OF ₂	2008 11 27.99601	06 42 19.50	+61 03 36.2	14.1 T	071	C/2006 OF ₂	2008 12 15.07770	06 26 32.89	+59 38 04.0	13.0 N	B82
C/2006 OF ₂	2008 11 27.99847	06 42 19.40	+61 03 35.8	14.0 T	071	C/2006 OF ₂	2008 12 15.08124	06 26 32.67	+59 38 02.4	13.1 N	B82
C/2006 OF ₂	2008 11 29.87141	06 41 01.69	+60 58 42.2		017	C/2006 OF ₂	2008 12 15.08479	06 26 32.40	+59 38 00.8	13.1 N	B82
C/2006 OF ₂	2008 11 29.87578	06 41 01.51	+60 58 41.6		017	C/2006 OF ₂	2008 12 15.08832	06 26 32.17	+59 37 59.2	12.9 N	B82
C/2006 OF ₂	2008 11 29.87970	06 41 01.33	+60 58 40.8		017	C/2006 OF ₂	2008 12 15.09187	06 26 31.96	+59 37 57.3	12.9 N	B82
C/2006 OF ₂	2008 11 29.88358	06 41 01.16	+60 58 40.2		017	C/2006 OF ₂	2008 12 15.09542	06 26 31.69	+59 37 55.5	12.9 N	B82
C/2006 OF ₂	2008 11 30.99324	06 40 10.39	+60 55 18.9		017	C/2006 OF ₂	2008 12 15.09896	06 26 31.46	+59 37 53.9	12.8 N	B82
C/2006 OF ₂	2008 11 30.99800	06 40 10.26	+60 55 18.2		017	C/2006 OF ₂	2008 12 15.10250	06 26 31.20	+59 37 51.6	12.8 N	B82
C/2006 OF ₂	2008 12 01.03980	06 40 07.97	+60 55 04.2		017	C/2006 OF ₂	2008 12 15.10605	06 26 30.99	+59 37 50.5	12.8 N	B82
C/2006 OF ₂	2008 12 01.04380	06 40 07.81	+60 55 03.1		017	C/2006 OF ₂	2008 12 15.10959	06 26 30.72	+59 37 48.8	12.9 N	B82
C/2006 OF ₂	2008 12 01.04764	06 40 07.46	+60 55 02.3		017	C/2006 OF ₂	2008 12 15.11313	06 26 30.49	+59 37 47.1	12.9 N	B82
C/2006 OF ₂	2008 12 07.47694	06 34 27.88	+60 27 53.3		D88	C/2006 OF ₂	2008 12 15.11668	06 26 30.28	+59 37 45.2	12.9 N	B82
C/2006 OF ₂	2008 12 07.48008	06 34 27.69	+60 27 52.8		D88	C/2006 OF ₂	2008 12 15.12022	06 26 30.00	+59 37 43.5	12.9 N	B82
C/2006 OF ₂	2008 12 07.48187	06 34 27.58	+60 27 52.4	11.1 T	D88	C/2006 OF ₂	2008 12 15.12376	06 26 29.79	+59 37 41.5	12.8 N	B82
C/2006 OF ₂	2008 12 07.89908	06 34 02.98	+60 25 39.3	12.9 N	B51	C/2006 OF ₂	2008 12 15.75426	06 25 48.64	+59 32 42.1	12.8 N	379
C/2006 OF ₂	2008 12 08.01422	06 33 56.10	+60 25 03.4	12.3 N	J47	C/2006 OF ₂	2008 12 15.75796	06 25 48.41	+59 32 40.5	12.9 N	379
C/2006 OF ₂	2008 12 08.03463	06 33 54.84	+60 24 57.0	11.3 N	J47	C/2006 OF ₂	2008 12 15.77095	06 25 47.50	+59 32 34.3	12.9 N	379
C/2006 OF ₂	2008 12 08.04419	06 33 54.24	+60 24 53.9	12.6 N	J47	C/2006 OF ₂	2008 12 16.46719	06 25 02.85	+59 26 49.9		367
C/2006 OF ₂	2008 12 08.04818	06 33 53.87	+60 24 52.1	12.8 N	J47	C/2006 OF ₂	2008 12 16.46858	06 25 02.76	+59 26 48.8		367
C/2006 OF ₂	2008 12 08.37200	06 33 34.40	+60 23 04.9	11.5 N	H45	C/2006 OF ₂	2008 12 16.46996	06 25 02.67	+59 26 48.5	10.4 T	367
C/2006 OF ₂	2008 12 08.37266	06 33 34.38	+60 23 04.8	11.5 N	H45	C/2006 OF ₂	2008 12 17.85201	06 23 31.85	+59 14 59.7	12.5 N	B20
C/2006 OF ₂	2008 12 08.37454	06 33 34.28	+60 23 04.0	11.5 N	H45	C/2006 OF ₂	2008 12 17.85346	06 23 31.75	+59 14 59.0	12.5 N	B20
C/2006 OF ₂	2008 12 08.37633	06 33 34.14	+60 23 03.4	11.6 N	H45	C/2006 OF ₂	2008 12 17.85492	06 23 31.67	+59 14 58.3	12.5 N	B20
C/2006 OF ₂	2008 12 08.37896	06 33 33.97	+60 23 02.5	11.6 N	H45	C/2006 OF ₂	2008 12 17.92622	06 23 26.83	+59 14 21.3	12.3 N	B49
C/2006 OF ₂	2008 12 08.38058	06 33 33.86	+60 23 02.0	11.6 N	H45	C/2006 OF ₂	2008 12 17.92943	06 23 26.58	+59 14 19.6	12.8 N	B49
C/2006 OF ₂	2008 12 08.92338	06 33 01.85	+60 19 56.3		B79	C/2006 OF ₂	2008 12 17.93661	06 23 26.08	+59 14 16.2	12.8 N	B49
C/2006 OF ₂	2008 12 08.92486	06 33 01.76	+60 19 55.8		B79	C/2006 OF ₂	2008 12 17.94946	06 23 25.37	+59 14 09.9		J47
C/2006 OF ₂	2008 12 08.92569	06 33 01.67	+60 19 54.7	12.2 N	B83	C/2006 OF ₂	2008 12 18.92249	06 22 21.30	+59 05 24.5	12.5 N	B20
C/2006 OF ₂	2008 12 08.92673	06 33 01.66	+60 19 55.1		B79	C/2006 OF ₂	2008 12 18.92845	06 22 20.92	+59 05 21.4	12.5 N	B20
C/2006 OF ₂	2008 12 08.92840	06 33 01.56	+60 19 54.7		B79	C/2006 OF ₂	2008 12 18.93486	06 22 20.46	+59 05 17.8	12.4 N	B20
C/2006 OF ₂	2008 12 08.93007	06 33 01.44	+60 19 54.1		B79	C/2006 OF ₂	2008 12 19.11758	06 22 07.97	+59 03 36.8	12.2 N	B56
C/2006 OF ₂	2008 12 10.58493	06 31 20.21	+60 09 54.9	12.9 N	379	C/2006 OF ₂	2008 12 19.12256	06 22 07.60	+59 03 34.8	12.3 N	B56
C/2006 OF ₂	2008 12 10.59374	06 31 19.56	+60 09 51.8	12.9 N	379	C/2006 OF ₂	2008 12 19.12587	06 22 07.30	+59 03 31.6	12.3 N	B56
C/2006 OF ₂	2008 12 10.59999	06 31 19.13	+60 09 49.6	12.7 N	379	C/2006 OF ₂	2008 12 19.70345	06 21 29.59	+58 58 10.6	13.0 N	379
C/2006 OF ₂	2008 12 11.30231	06 30 35.16	+60 05 17.8	13.1 N	H10	C/2006 OF ₂	2008 12 19.70718	06 21 29.33	+58 58 08.4	13.0 N	379
C/2006 OF ₂	2008 12 11.30733	06 30 34.86	+60 05 15.6	12.2 N	H10	C/2006 OF ₂	2008 12 19.70972	06 21 29.14	+58 58 07.5	13.0 N	379
C/2006 OF ₂	2008 12 11.31155	06 30 34.65	+60 05 15.3	12.2 N	H10	C/2006 OF ₂	2008 12 19.70982	06 21 29.19	+58 58 07.2	12.7 N	900
C/2006 OF ₂	2008 12 11.63911	06 30 14.01	+60 03 04.4	12.9 N	379	C/2006 OF ₂	2008 12 19.71668	06 21 28.71	+58 58 03.1		900
C/2006 OF ₂	2008 12 11.64038	06 30 13.97	+60 03 03.6	12.9 N	379	C/2006 OF ₂	2008 12 19.84000	06 21 21.24	+58 56 51.5	12.1 N	235
C/2006 OF ₂	2008 12 11.64537	06 30 13.66	+60 03 02.3	12.8 N	379	C/2006 OF ₂	2008 12 19.95294	06 21 13.65	+58 55 48.8	12.4 N	B56
C/2006 OF ₂	2008 12 11.64792	06 30 13.44	+60 03 01.0	12.8 N	379	C/2006 OF ₂	2008 12 19.95389	06 21 13.50	+58 55 48.7	12.4 N	B56
C/2006 OF ₂	2008 12 14.16523	06 27 32.12	+59 45 07.2	12.1 N	J24	C/2006 OF ₂	2008 12 19.95492	06 21 13.50	+58 55 47.6	12.6 N	213

C/2006 OF ₂	2008 12 19.95580	06 21 13.42	+58 55 47.4	12.4 N	B56	C/2006 OF ₂	2008 12 20.99473	06 20 05.46	+58 45 45.4	12.3 N	939
C/2006 OF ₂	2008 12 19.95658	06 21 13.41	+58 55 46.6	12.6 N	213	C/2006 OF ₂	2008 12 21.00230	06 20 05.12	+58 45 41.5	12.9 N	J51
C/2006 OF ₂	2008 12 19.95822	06 21 13.28	+58 55 45.6	12.6 N	213	C/2006 OF ₂	2008 12 21.00887	06 20 04.66	+58 45 37.7	12.6 N	J51
C/2006 OF ₂	2008 12 19.96517	06 21 13.00	+58 55 42.5	12.5 N	J39	C/2006 OF ₂	2008 12 21.00900	06 20 04.55	+58 45 37.5	13.4 N	J28
C/2006 OF ₂	2008 12 19.96657	06 21 12.90	+58 55 41.7	12.5 N	J39	C/2006 OF ₂	2008 12 21.01325	06 20 04.25	+58 45 34.6	13.3 N	J28
C/2006 OF ₂	2008 12 19.96734	06 21 12.84	+58 55 41.2	12.5 N	J39	C/2006 OF ₂	2008 12 21.01545	06 20 04.22	+58 45 33.8	12.9 N	J51
C/2006 OF ₂	2008 12 19.96762	06 21 12.66	+58 55 40.9	12.4 N	B19	C/2006 OF ₂	2008 12 21.01894	06 20 03.85	+58 45 31.6	13.4 N	J28
C/2006 OF ₂	2008 12 19.96805	06 21 12.79	+58 55 40.8	12.5 N	J39	C/2006 OF ₂	2008 12 21.02382	06 20 03.51	+58 45 28.2	12.4 N	J53
C/2006 OF ₂	2008 12 19.96875	06 21 12.74	+58 55 40.4	12.5 N	J39	C/2006 OF ₂	2008 12 21.03030	06 20 03.08	+58 45 24.4	12.4 N	J53
C/2006 OF ₂	2008 12 19.96879	06 21 12.59	+58 55 40.1	12.5 N	B19	C/2006 OF ₂	2008 12 21.03676	06 20 02.64	+58 45 20.6	12.4 N	J53
C/2006 OF ₂	2008 12 19.96997	06 21 12.52	+58 55 39.7	12.4 N	B19	C/2006 OF ₂	2008 12 21.04260	06 20 02.31	+58 45 16.0	12.4 N	J45
C/2006 OF ₂	2008 12 19.98039	06 21 11.78	+58 55 33.3	12.6 N	A06	C/2006 OF ₂	2008 12 21.05595	06 20 01.27	+58 45 10.5	12.4 N	J45
C/2006 OF ₂	2008 12 19.98227	06 21 11.64	+58 55 32.4	12.6 N	232	C/2006 OF ₂	2008 12 21.16994	06 19 53.55	+58 44 00.3	12.6 N	J52
C/2006 OF ₂	2008 12 19.98532	06 21 11.40	+58 55 30.5	12.5 N	232	C/2006 OF ₂	2008 12 21.17345	06 19 53.33	+58 43 57.9	12.6 N	J52
C/2006 OF ₂	2008 12 19.98620	06 21 11.40	+58 55 30.1	12.6 N	A06	C/2006 OF ₂	2008 12 21.17694	06 19 53.14	+58 43 55.8	12.6 N	J52
C/2006 OF ₂	2008 12 19.98838	06 21 11.20	+58 55 28.8	12.5 N	232	C/2006 OF ₂	2008 12 21.26254	06 19 47.54	+58 43 03.9	12.5 N	J38
C/2006 OF ₂	2008 12 19.98842	06 21 11.33	+58 55 29.2	13.0 N	J47	C/2006 OF ₂	2008 12 21.26583	06 19 47.30	+58 43 01.9	12.5 N	J38
C/2006 OF ₂	2008 12 19.99355	06 21 11.02	+58 55 27.0	13.3 N	J47	C/2006 OF ₂	2008 12 21.26803	06 19 47.12	+58 43 00.2	12.4 N	J38
C/2006 OF ₂	2008 12 19.99444	06 21 10.76	+58 55 24.6	12.0 N	B83	C/2006 OF ₂	2008 12 21.33122	06 19 43.33	+58 42 25.9	11.5 N	H45
C/2006 OF ₂	2008 12 19.99502	06 21 10.94	+58 55 26.1	13.0 N	J47	C/2006 OF ₂	2008 12 21.33315	06 19 43.19	+58 42 25.0	11.3 N	H45
C/2006 OF ₂	2008 12 19.99868	06 21 10.65	+58 55 23.9	13.6 N	J47	C/2006 OF ₂	2008 12 21.33451	06 19 43.09	+58 42 23.9	11.4 N	H45
C/2006 OF ₂	2008 12 20.00928	06 21 09.90	+58 55 16.9	12.6 N	945	C/2006 OF ₂	2008 12 21.33678	06 19 42.94	+58 42 22.6	11.3 N	H45
C/2006 OF ₂	2008 12 20.01167	06 21 09.71	+58 55 15.4	12.5 N	945	C/2006 OF ₂	2008 12 21.33832	06 19 42.84	+58 42 21.7	11.4 N	H45
C/2006 OF ₂	2008 12 20.01584	06 21 09.41	+58 55 13.3	12.5 N	945	C/2006 OF ₂	2008 12 21.34038	06 19 42.69	+58 42 20.4	11.4 N	H45
C/2006 OF ₂	2008 12 20.02377	06 21 09.05	+58 55 08.2	12.8 N	212	C/2006 OF ₂	2008 12 21.81354	06 19 12.63	+58 37 33.4	12.6 N	J98
C/2006 OF ₂	2008 12 20.02947	06 21 08.63	+58 55 04.4	12.8 N	212	C/2006 OF ₂	2008 12 21.81531	06 19 12.51	+58 37 32.4	12.5 N	J98
C/2006 OF ₂	2008 12 20.03142	06 21 07.96	+58 55 00.2	12.7 N	212	C/2006 OF ₂	2008 12 21.81730	06 19 12.38	+58 37 31.3	12.6 N	J98
C/2006 OF ₂	2008 12 20.06022	06 21 06.38	+58 54 47.5	12.6 N	J38	C/2006 OF ₂	2008 12 21.83119	06 19 11.47	+58 37 23.1	12.3 N	939
C/2006 OF ₂	2008 12 20.06060	06 21 06.35	+58 54 47.2	12.6 N	J38	C/2006 OF ₂	2008 12 21.83586	06 19 11.15	+58 37 20.4	12.3 N	939
C/2006 OF ₂	2008 12 20.06097	06 21 06.32	+58 54 47.1	12.6 N	J38	C/2006 OF ₂	2008 12 21.84050	06 19 10.85	+58 37 17.7	12.3 N	939
C/2006 OF ₂	2008 12 20.25740	06 20 53.86	+58 52 55.2		704	C/2006 OF ₂	2008 12 21.85226	06 19 09.98	+58 37 10.6	12.1 N	235
C/2006 OF ₂	2008 12 20.28350	06 20 52.01	+58 52 41.5	15.8 T	704	C/2006 OF ₂	2008 12 21.88735	06 19 07.73	+58 36 49.9	12.2 N	J38
C/2006 OF ₂	2008 12 20.54205	06 20 35.19	+58 50 09.7		D81	C/2006 OF ₂	2008 12 21.88884	06 19 07.65	+58 36 48.5	12.3 N	J38
C/2006 OF ₂	2008 12 20.54398	06 20 34.93	+58 50 08.3		D81	C/2006 OF ₂	2008 12 21.88959	06 19 07.62	+58 36 48.2	12.3 N	J38
C/2006 OF ₂	2008 12 20.54587	06 20 34.97	+58 50 06.9	9.4 T	D81	C/2006 OF ₂	2008 12 21.90970	06 19 06.24	+58 36 36.7	12.3 N	B20
C/2006 OF ₂	2008 12 20.83105	06 20 16.59	+58 47 19.5	12.6 N	J40	C/2006 OF ₂	2008 12 21.91338	06 19 06.00	+58 36 34.7	12.3 N	B20
C/2006 OF ₂	2008 12 20.84665	06 20 15.52	+58 47 10.6	12.5 N	J40	C/2006 OF ₂	2008 12 21.91891	06 19 05.57	+58 36 31.3	12.3 N	B20
C/2006 OF ₂	2008 12 20.84774	06 20 15.47	+58 47 10.0	12.6 N	J40	C/2006 OF ₂	2008 12 21.94775	06 19 04.33	+58 36 13.8	12.6 N	J45
C/2006 OF ₂	2008 12 20.87102	06 20 13.72	+58 46 56.3	12.3 N	235	C/2006 OF ₂	2008 12 21.98281	06 19 01.33	+58 35 53.3	12.3 N	J70
C/2006 OF ₂	2008 12 20.87569	06 20 13.45	+58 46 54.2	11.9 N	B83	C/2006 OF ₂	2008 12 21.98297	06 19 01.37	+58 35 52.8	12.7 N	J27
C/2006 OF ₂	2008 12 20.92419	06 20 10.26	+58 46 26.6	12.8 N	B49	C/2006 OF ₂	2008 12 21.98318	06 19 01.27	+58 35 52.8	12.4 N	J70
C/2006 OF ₂	2008 12 20.92653	06 20 10.11	+58 46 25.2	12.9 N	B49	C/2006 OF ₂	2008 12 21.98354	06 19 01.25	+58 35 53.0	12.4 N	J70
C/2006 OF ₂	2008 12 20.92857	06 20 09.96	+58 46 23.8	12.9 N	B49	C/2006 OF ₂	2008 12 21.98391	06 19 01.22	+58 35 52.8	12.2 N	J70
C/2006 OF ₂	2008 12 20.97316	06 20 07.07	+58 45 58.4	13.4 N	J47	C/2006 OF ₂	2008 12 21.98427	06 19 01.23	+58 35 52.4	12.4 N	J70
C/2006 OF ₂	2008 12 20.97597	06 20 06.73	+58 45 56.1	12.4 N	945	C/2006 OF ₂	2008 12 21.98463	06 19 01.22	+58 35 52.1	12.6 N	J70
C/2006 OF ₂	2008 12 20.97829	06 20 06.72	+58 45 55.8	13.4 N	J47	C/2006 OF ₂	2008 12 21.98500	06 19 01.19	+58 35 51.9	12.5 N	J70
C/2006 OF ₂	2008 12 20.97860	06 20 06.53	+58 45 54.1	12.4 N	945	C/2006 OF ₂	2008 12 21.98536	06 19 01.21	+58 35 51.6	12.3 N	J70
C/2006 OF ₂	2008 12 20.98225	06 20 06.29	+58 45 52.2	12.4 N	945	C/2006 OF ₂	2008 12 21.98554	06 19 01.14	+58 35 51.7	12.4 N	J70
C/2006 OF ₂	2008 12 20.98342	06 20 06.34	+58 45 51.9	13.6 N	J47	C/2006 OF ₂	2008 12 21.98573	06 19 01.14	+58 35 51.2	12.4 N	J70
C/2006 OF ₂	2008 12 20.98373	06 20 06.16	+58 45 51.4	12.4 N	945	C/2006 OF ₂	2008 12 21.98609	06 19 01.11	+58 35 51.3	12.5 N	J70
C/2006 OF ₂	2008 12 20.98545	06 20 06.10	+58 45 50.9	12.4 N	939	C/2006 OF ₂	2008 12 21.98646	06 19 01.07	+58 35 51.0	12.5 N	J70
C/2006 OF ₂	2008 12 20.98559	06 20 06.08	+58 45 50.1	12.4 N	945	C/2006 OF ₂	2008 12 21.98682	06 19 01.04	+58 35 50.8	12.4 N	J70
C/2006 OF ₂	2008 12 20.99010	06 20 05.77	+58 45 48.1	12.3 N	939	C/2006 OF ₂	2008 12 21.98718	06 19 00.99	+58 35 50.6	12.4 N	J70

C/2006 OF ₂	2008 12 21.98755	06 19 01.00	+58 35 50.4	12.4 N	J70	C/2006 OF ₂	2008 12 24.03602	06 16 49.63	+58 14 22.9	12.4 N	J47
C/2006 OF ₂	2008 12 21.98791	06 19 00.99	+58 35 50.3	12.5 N	J70	C/2006 OF ₂	2008 12 24.03972	06 16 49.39	+58 14 20.7	12.4 N	J47
C/2006 OF ₂	2008 12 21.99200	06 19 00.74	+58 35 47.5	12.5 N	212	C/2006 OF ₂	2008 12 25.82813	06 14 57.73	+57 54 28.4	12.4 N	J40
C/2006 OF ₂	2008 12 21.99211	06 19 00.66	+58 35 47.2	12.8 N	A77	C/2006 OF ₂	2008 12 25.82928	06 14 57.47	+57 54 27.5	12.5 N	A18
C/2006 OF ₂	2008 12 21.99222	06 19 00.73	+58 35 47.2	12.8 N	J27	C/2006 OF ₂	2008 12 25.83878	06 14 56.89	+57 54 21.3	12.5 N	A18
C/2006 OF ₂	2008 12 21.99353	06 19 00.63	+58 35 46.5	12.4 N	212	C/2006 OF ₂	2008 12 25.85403	06 14 56.07	+57 54 11.3	12.5 N	J40
C/2006 OF ₂	2008 12 21.99620	06 19 01.03	+58 35 46.2	12.4 N	J45	C/2006 OF ₂	2008 12 25.86268	06 14 55.51	+57 54 05.5	12.5 N	J40
C/2006 OF ₂	2008 12 21.99709	06 19 00.38	+58 35 44.4	12.5 N	212	C/2006 OF ₂	2008 12 26.07997	06 14 41.54	+57 51 38.3	12.4 N	J24
C/2006 OF ₂	2008 12 21.99892	06 19 00.28	+58 35 43.1	12.8 N	J27	C/2006 OF ₂	2008 12 26.08214	06 14 41.39	+57 51 36.9	12.3 N	J24
C/2006 OF ₂	2008 12 22.05677	06 18 56.41	+58 35 09.2	13.0 N	J47	C/2006 OF ₂	2008 12 26.08433	06 14 41.25	+57 51 35.4	12.4 N	J24
C/2006 OF ₂	2008 12 22.06109	06 18 56.04	+58 35 04.6	12.4 N	945	C/2006 OF ₂	2008 12 26.08649	06 14 41.11	+57 51 33.9	12.4 N	J24
C/2006 OF ₂	2008 12 22.06275	06 18 56.06	+58 35 05.4	12.9 N	J47	C/2006 OF ₂	2008 12 26.08867	06 14 40.96	+57 51 32.3	12.4 N	J24
C/2006 OF ₂	2008 12 22.06310	06 18 55.91	+58 35 03.3	12.4 N	945	C/2006 OF ₂	2008 12 26.09086	06 14 40.80	+57 51 30.9	12.3 N	J24
C/2006 OF ₂	2008 12 22.06352	06 18 55.92	+58 35 04.3	13.2 N	J47	C/2006 OF ₂	2008 12 26.47580	06 14 17.75	+57 47 04.8	13.1 N	379
C/2006 OF ₂	2008 12 22.06546	06 18 55.74	+58 35 02.0	12.4 N	945	C/2006 OF ₂	2008 12 26.47777	06 14 17.61	+57 47 03.3	13.0 N	379
C/2006 OF ₂	2008 12 22.06679	06 18 55.69	+58 35 01.6	12.4 N	945	C/2006 OF ₂	2008 12 26.48014	06 14 17.48	+57 47 01.8	13.1 N	379
C/2006 OF ₂	2008 12 22.06817	06 18 55.57	+58 35 00.4	12.4 N	945	C/2006 OF ₂	2008 12 26.80181	06 13 57.85	+57 43 16.7	12.4 N	235
C/2006 OF ₂	2008 12 22.06938	06 18 55.58	+58 35 01.4	13.1 N	J47	C/2006 OF ₂	2008 12 26.84990	06 13 54.79	+57 42 43.3	12.1 N	A18
C/2006 OF ₂	2008 12 22.65648	06 18 17.59	+58 28 58.5	12.9 N	379	C/2006 OF ₂	2008 12 26.85398	06 13 54.57	+57 42 39.5	13.6 T	071
C/2006 OF ₂	2008 12 22.66528	06 18 17.01	+58 28 53.4	12.9 N	379	C/2006 OF ₂	2008 12 26.85770	06 13 54.26	+57 42 39.6	13.6 T	071
C/2006 OF ₂	2008 12 22.66896	06 18 16.75	+58 28 50.4	13.0 N	379	C/2006 OF ₂	2008 12 26.86042	06 13 54.06	+57 42 37.8	13.5 T	071
C/2006 OF ₂	2008 12 22.67150	06 18 16.57	+58 28 49.3	13.0 N	379	C/2006 OF ₂	2008 12 26.87322	06 13 53.32	+57 42 27.2	12.1 N	A18
C/2006 OF ₂	2008 12 22.93072	06 18 00.44	+58 26 04.9	12.4 N	J96	C/2006 OF ₂	2008 12 26.96468	06 13 47.58	+57 41 24.0	12.2 N	A11
C/2006 OF ₂	2008 12 22.94654	06 17 59.43	+58 25 55.7	12.4 N	J96	C/2006 OF ₂	2008 12 27.87413	06 12 52.27	+57 30 36.4		367
C/2006 OF ₂	2008 12 22.96295	06 17 58.29	+58 25 46.0	12.5 N	J96	C/2006 OF ₂	2008 12 27.87535	06 12 52.21	+57 30 35.5		367
C/2006 OF ₂	2008 12 22.97465	06 17 57.43	+58 25 38.9	12.9 N	A77	C/2006 OF ₂	2008 12 27.87656	06 12 52.14	+57 30 34.7	10.5 T	367
C/2006 OF ₂	2008 12 23.09177	06 17 49.58	+58 24 25.2	12.4 N	945	C/2006 OF ₂	2008 12 27.95550	06 12 47.91	+57 29 40.5	13.0 N	A77
C/2006 OF ₂	2008 12 23.09358	06 17 49.46	+58 24 23.9	12.4 N	945	C/2006 OF ₂	2008 12 28.13690	06 12 36.92	+57 27 30.9	12.3 N	J45
C/2006 OF ₂	2008 12 23.09503	06 17 49.37	+58 24 23.1	12.4 N	945	C/2006 OF ₂	2008 12 28.16442	06 12 35.17	+57 27 10.7	12.3 N	J45
C/2006 OF ₂	2008 12 23.09737	06 17 49.20	+58 24 21.3	12.4 N	945	C/2006 OF ₂	2008 12 28.29360	06 12 27.72	+57 25 37.4	12.6 N	H45
C/2006 OF ₂	2008 12 23.10050	06 17 48.99	+58 24 19.3	12.4 N	945	C/2006 OF ₂	2008 12 28.29476	06 12 27.67	+57 25 36.7	12.6 N	H45
C/2006 OF ₂	2008 12 23.68524	06 17 11.67	+58 18 08.7	13.0 N	379	C/2006 OF ₂	2008 12 28.29602	06 12 27.59	+57 25 35.8	12.6 N	H45
C/2006 OF ₂	2008 12 23.69299	06 17 11.20	+58 18 03.5	13.0 N	379	C/2006 OF ₂	2008 12 28.29910	06 12 27.40	+57 25 33.3	12.5 N	H45
C/2006 OF ₂	2008 12 23.69496	06 17 11.10	+58 18 02.3	13.0 N	379	C/2006 OF ₂	2008 12 28.30061	06 12 27.30	+57 25 32.4	10.9 T	H45
C/2006 OF ₂	2008 12 23.71010	06 17 10.75	+58 17 48.6	13.0 N	A77	C/2006 OF ₂	2008 12 28.30214	06 12 27.20	+57 25 31.2	10.9 T	H45
C/2006 OF ₂	2008 12 23.71092	06 17 10.61	+58 17 48.0	12.7 N	A77	C/2006 OF ₂	2008 12 28.82270	06 11 57.12	+57 19 09.5	12.4 N	J38
C/2006 OF ₂	2008 12 23.89012	06 16 59.18	+58 15 55.2	12.3 N	J38	C/2006 OF ₂	2008 12 28.82343	06 11 57.07	+57 19 09.0	12.4 N	J38
C/2006 OF ₂	2008 12 23.90003	06 16 58.52	+58 15 48.5	12.3 N	J38	C/2006 OF ₂	2008 12 28.82417	06 11 57.02	+57 19 08.4	12.4 N	J38
C/2006 OF ₂	2008 12 23.90113	06 16 58.46	+58 15 48.1	12.3 N	J38	C/2006 OF ₂	2008 12 28.97973	06 11 47.51	+57 17 15.5	13.0 N	A77
C/2006 OF ₂	2008 12 23.92046	06 16 57.15	+58 15 36.0	12.3 N	B20	C/2006 OF ₂	2008 12 29.00956	06 11 45.72	+57 16 53.7	12.4 N	945
C/2006 OF ₂	2008 12 23.92345	06 16 56.94	+58 15 34.1	12.4 N	B20	C/2006 OF ₂	2008 12 29.01142	06 11 45.62	+57 16 52.5	12.4 N	945
C/2006 OF ₂	2008 12 23.92645	06 16 56.76	+58 15 32.0	12.3 N	B20	C/2006 OF ₂	2008 12 29.01308	06 11 45.51	+57 16 51.2	12.5 N	945
C/2006 OF ₂	2008 12 23.92954	06 16 56.58	+58 15 30.5	12.5 N	213	C/2006 OF ₂	2008 12 29.01553	06 11 45.37	+57 16 49.3	12.4 N	945
C/2006 OF ₂	2008 12 23.93267	06 16 56.38	+58 15 28.4	12.5 N	213	C/2006 OF ₂	2008 12 29.76819	06 11 02.36	+57 07 29.0	12.7 N	235
C/2006 OF ₂	2008 12 23.93581	06 16 56.18	+58 15 26.2	12.5 N	213	C/2006 OF ₂	2008 12 29.88759	06 10 55.29	+57 05 59.8	11.8 N	A11
C/2006 OF ₂	2008 12 23.97880	06 16 53.21	+58 14 58.5	12.9 N	A77	C/2006 OF ₂	2008 12 29.91289	06 10 53.82	+57 05 41.1	11.8 N	A11
C/2006 OF ₂	2008 12 23.98588	06 16 53.02	+58 14 55.4	12.3 N	J45	C/2006 OF ₂	2008 12 29.92980	06 10 52.80	+57 05 28.5	11.9 N	A11
C/2006 OF ₂	2008 12 23.98600	06 16 52.87	+58 14 54.6	12.4 N	J53	C/2006 OF ₂	2008 12 30.86346	06 10 00.27	+56 53 41.0	13.2 N	160
C/2006 OF ₂	2008 12 23.98909	06 16 52.67	+58 14 52.6	12.4 N	J53	C/2006 OF ₂	2008 12 30.86909	06 09 59.94	+56 53 36.5	13.2 N	160
C/2006 OF ₂	2008 12 24.00091	06 16 51.85	+58 14 44.8	12.3 N	J53	C/2006 OF ₂	2008 12 30.87474	06 09 59.63	+56 53 32.5	13.3 N	160
C/2006 OF ₂	2008 12 24.00977	06 16 51.23	+58 14 41.2	12.3 N	J45	C/2006 OF ₂	2008 12 30.88040	06 09 59.29	+56 53 28.0	13.3 N	160
C/2006 OF ₂	2008 12 24.02861	06 16 50.12	+58 14 27.9	12.4 N	J47	C/2006 OF ₂	2008 12 31.31818	06 09 34.65	+56 47 51.2	12.1 N	H45
C/2006 OF ₂	2008 12 24.03416	06 16 49.74	+58 14 24.3	13.3 N	J47	C/2006 OF ₂	2008 12 31.32012	06 09 34.54	+56 47 49.8	12.1 N	H45

C/2006 OF ₂	2008 12 31.32149	06 09 34.46	+56 47 48.6	12.0 N	H45	C/2006 OF ₂	2009 01 02.95807	06 07 15.03	+56 12 59.9	13.0 N	J51
C/2006 OF ₂	2008 12 31.33238	06 09 33.83	+56 47 40.1	12.1 N	H45	C/2006 OF ₂	2009 01 03.03182	06 07 11.01	+56 12 00.0	12.9 N	J55
C/2006 OF ₂	2008 12 31.33503	06 09 33.68	+56 47 38.1	12.1 N	H45	C/2006 OF ₂	2009 01 03.03319	06 07 10.93	+56 11 58.9	12.9 N	J55
C/2006 OF ₂	2008 12 31.33719	06 09 33.55	+56 47 36.4	12.2 N	H45	C/2006 OF ₂	2009 01 03.03457	06 07 10.86	+56 11 57.8	12.9 N	J55
C/2006 OF ₂	2008 12 31.58510	06 09 20.19	+56 44 25.4	13.0 N	379	C/2006 OF ₂	2009 01 03.07289	06 07 08.70	+56 11 24.8	13.4 T	442
C/2006 OF ₂	2008 12 31.58608	06 09 20.15	+56 44 24.3	13.0 N	379	C/2006 OF ₂	2009 01 03.08019	06 07 08.33	+56 11 18.7	13.3 T	442
C/2006 OF ₂	2008 12 31.58705	06 09 20.10	+56 44 23.8	13.0 N	379	C/2006 OF ₂	2009 01 03.45670	06 06 49.91	+56 06 11.8	13.3 N	379
C/2006 OF ₂	2009 01 01.34318	06 08 38.88	+56 34 30.7	12.1 N	H45	C/2006 OF ₂	2009 01 03.45780	06 06 49.86	+56 06 10.9	13.3 N	379
C/2006 OF ₂	2009 01 01.34453	06 08 38.81	+56 34 29.6	12.0 N	H45	C/2006 OF ₂	2009 01 03.46367	06 06 49.57	+56 06 06.6	13.2 N	379
C/2006 OF ₂	2009 01 01.34549	06 08 38.75	+56 34 28.9	12.0 N	H45	C/2006 OF ₂	2009 01 03.46477	06 06 49.51	+56 06 05.7	13.2 N	379
C/2006 OF ₂	2009 01 01.34832	06 08 38.59	+56 34 26.6	12.1 N	H45	C/2006 OF ₂	2009 01 03.72587	06 06 35.88	+56 02 31.2		367
C/2006 OF ₂	2009 01 01.35056	06 08 38.47	+56 34 24.8	12.0 N	H45	C/2006 OF ₂	2009 01 03.72726	06 06 35.82	+56 02 30.3		367
C/2006 OF ₂	2009 01 01.35228	06 08 38.37	+56 34 23.4	12.0 N	H45	C/2006 OF ₂	2009 01 03.72865	06 06 35.74	+56 02 29.0		367
C/2006 OF ₂	2009 01 01.59369	06 08 25.72	+56 31 12.9	13.1 N	379	C/2006 OF ₂	2009 01 03.93002	06 06 26.19	+55 59 43.3	12.6 N	235
C/2006 OF ₂	2009 01 01.59467	06 08 25.66	+56 31 12.2	13.1 N	379	C/2006 OF ₂	2009 01 03.93194	06 06 26.09	+55 59 42.0	12.8 N	213
C/2006 OF ₂	2009 01 01.59567	06 08 25.69	+56 31 11.7	13.2 N	379	C/2006 OF ₂	2009 01 03.93409	06 06 25.98	+55 59 40.2	12.7 N	213
C/2006 OF ₂	2009 01 01.59856	06 08 25.46	+56 31 09.6	13.1 N	379	C/2006 OF ₂	2009 01 03.93623	06 06 25.87	+55 59 38.5	12.7 N	213
C/2006 OF ₂	2009 01 01.79979	06 08 15.25	+56 28 27.2	12.6 N	J38	C/2006 OF ₂	2009 01 04.10261	06 06 17.98	+55 57 21.0	12.1 N	H45
C/2006 OF ₂	2009 01 01.80305	06 08 15.07	+56 28 24.7	12.7 N	J38	C/2006 OF ₂	2009 01 04.10407	06 06 17.91	+55 57 19.9	12.1 N	H45
C/2006 OF ₂	2009 01 01.80522	06 08 14.97	+56 28 23.1	12.7 N	J38	C/2006 OF ₂	2009 01 04.10540	06 06 17.84	+55 57 18.8	12.1 N	H45
C/2006 OF ₂	2009 01 01.94801	06 08 07.32	+56 26 32.6	13.1 N	J45	C/2006 OF ₂	2009 01 04.10675	06 06 17.77	+55 57 17.7	12.1 N	H45
C/2006 OF ₂	2009 01 01.96558	06 08 06.35	+56 26 18.8	13.1 N	J45	C/2006 OF ₂	2009 01 04.10833	06 06 17.69	+55 57 16.4	12.1 T	H45
C/2006 OF ₂	2009 01 01.98387	06 08 05.34	+56 26 04.2	13.2 N	J45	C/2006 OF ₂	2009 01 04.12197	06 06 16.99	+55 57 05.3	12.1 T	H45
C/2006 OF ₂	2009 01 02.01015	06 08 03.73	+56 25 41.8	12.6 N	945	C/2006 OF ₂	2009 01 04.77462	06 05 45.61	+55 48 00.9	13.2 N	B49
C/2006 OF ₂	2009 01 02.01238	06 08 03.61	+56 25 39.8	12.7 N	945	C/2006 OF ₂	2009 01 04.78010	06 05 45.34	+55 47 56.4	12.7 N	B49
C/2006 OF ₂	2009 01 02.01451	06 08 03.50	+56 25 38.3	12.6 N	945	C/2006 OF ₂	2009 01 04.78705	06 05 44.98	+55 47 50.9	13.3 N	B49
C/2006 OF ₂	2009 01 02.01669	06 08 03.36	+56 25 36.3	12.7 N	945	C/2006 OF ₂	2009 01 04.79308	06 05 44.67	+55 47 46.1	13.3 N	B49
C/2006 OF ₂	2009 01 02.01826	06 08 03.28	+56 25 35.0	12.6 N	945	C/2006 OF ₂	2009 01 04.83865	06 05 42.39	+55 47 08.7	13.6 N	B20
C/2006 OF ₂	2009 01 02.04910	06 08 01.57	+56 25 10.0		204	C/2006 OF ₂	2009 01 04.84150	06 05 42.24	+55 47 06.3	13.3 N	B20
C/2006 OF ₂	2009 01 02.07418	06 08 00.27	+56 24 51.0	12.7 N	J24	C/2006 OF ₂	2009 01 04.84435	06 05 42.09	+55 47 04.0	13.0 N	B20
C/2006 OF ₂	2009 01 02.09207	06 07 59.29	+56 24 36.4	12.7 N	J24	C/2006 OF ₂	2009 01 04.85536	06 05 41.60	+55 46 54.7	12.8 N	J40
C/2006 OF ₂	2009 01 02.11134	06 07 58.23	+56 24 20.9	12.7 N	J24	C/2006 OF ₂	2009 01 04.85682	06 05 41.50	+55 46 53.6	12.8 N	J40
C/2006 OF ₂	2009 01 02.22714	06 07 52.07	+56 22 44.5	12.2 N	204	C/2006 OF ₂	2009 01 04.85823	06 05 41.40	+55 46 52.4	12.8 N	J40
C/2006 OF ₂	2009 01 02.31588	06 07 47.62	+56 21 37.2	12.0 N	H45	C/2006 OF ₂	2009 01 04.89205	06 05 39.74	+55 46 24.6	12.5 T	442
C/2006 OF ₂	2009 01 02.31758	06 07 47.53	+56 21 35.7	12.0 N	H45	C/2006 OF ₂	2009 01 04.90109	06 05 39.30	+55 46 17.2	12.4 T	442
C/2006 OF ₂	2009 01 02.31883	06 07 47.46	+56 21 34.8	12.0 N	H45	C/2006 OF ₂	2009 01 04.93438	06 05 37.59	+55 45 48.8	12.7 N	B83
C/2006 OF ₂	2009 01 02.31970	06 07 47.41	+56 21 34.1	12.0 N	H45	C/2006 OF ₂	2009 01 04.96560	06 05 36.07	+55 45 23.1	13.1 N	458
C/2006 OF ₂	2009 01 02.32089	06 07 47.35	+56 21 33.1	12.1 N	H45	C/2006 OF ₂	2009 01 04.97007	06 05 35.79	+55 45 19.1	13.0 N	458
C/2006 OF ₂	2009 01 02.32186	06 07 47.30	+56 21 32.3	12.0 N	H45	C/2006 OF ₂	2009 01 05.90579	06 04 52.39	+55 32 10.0	12.7 N	B20
C/2006 OF ₂	2009 01 02.49009	06 07 39.11	+56 19 17.1	12.9 N	379	C/2006 OF ₂	2009 01 05.90863	06 04 52.26	+55 32 07.7	12.7 N	B20
C/2006 OF ₂	2009 01 02.49119	06 07 39.03	+56 19 16.2	12.9 N	379	C/2006 OF ₂	2009 01 05.91147	06 04 52.17	+55 32 05.6	12.7 N	B20
C/2006 OF ₂	2009 01 02.49229	06 07 38.98	+56 19 15.4	12.9 N	379	C/2006 OF ₂	2009 01 06.00267	06 04 47.90	+55 30 49.0	12.8 N	J55
C/2006 OF ₂	2009 01 02.72312	06 07 27.23	+56 16 06.4	13.0 N	A77	C/2006 OF ₂	2009 01 06.00537	06 04 47.76	+55 30 46.6	12.8 N	J55
C/2006 OF ₂	2009 01 02.72931	06 07 26.92	+56 16 01.5	13.0 N	A77	C/2006 OF ₂	2009 01 06.00807	06 04 47.63	+55 30 44.4	12.8 N	J55
C/2006 OF ₂	2009 01 02.73562	06 07 26.58	+56 15 56.5	13.0 N	A77	C/2006 OF ₂	2009 01 06.48806	06 04 26.26	+55 23 53.7	13.2 N	379
C/2006 OF ₂	2009 01 02.92315	06 07 16.67	+56 13 26.9	12.6 N	B20	C/2006 OF ₂	2009 01 06.49514	06 04 25.88	+55 23 48.1	13.2 N	379
C/2006 OF ₂	2009 01 02.92613	06 07 16.52	+56 13 24.7	12.7 N	B20	C/2006 OF ₂	2009 01 06.50160	06 04 25.58	+55 23 42.6	13.2 N	379
C/2006 OF ₂	2009 01 02.93059	06 07 16.30	+56 13 21.1	12.6 N	B20	C/2006 OF ₂	2009 01 06.90659	06 04 07.61	+55 17 54.6		J20
C/2006 OF ₂	2009 01 02.93642	06 07 16.01	+56 13 16.2	12.8 N	232	C/2006 OF ₂	2009 01 06.90903	06 04 07.55	+55 17 52.2		J20
C/2006 OF ₂	2009 01 02.94163	06 07 15.76	+56 13 12.1	12.7 N	232	C/2006 OF ₂	2009 01 06.91152	06 04 07.53	+55 17 52.3		J20
C/2006 OF ₂	2009 01 02.94690	06 07 15.46	+56 13 07.8	12.7 N	232	C/2006 OF ₂	2009 01 06.99852	06 04 03.37	+55 16 35.5	12.7 N	212
C/2006 OF ₂	2009 01 02.94917	06 07 15.50	+56 13 07.0	13.0 N	J51	C/2006 OF ₂	2009 01 07.00037	06 04 03.28	+55 16 33.9	12.7 N	212
C/2006 OF ₂	2009 01 02.95362	06 07 15.26	+56 13 03.4	13.0 N	J51	C/2006 OF ₂	2009 01 07.00531	06 04 03.05	+55 16 29.6	12.7 N	212

C/2006 OF ₂	2009 01 07.88339	06 03 25.68	+55 03 48.0	12.8 N	213
C/2006 OF ₂	2009 01 07.88615	06 03 25.54	+55 03 45.5	12.8 N	213
C/2006 OF ₂	2009 01 07.88892	06 03 25.44	+55 03 43.5	12.8 N	213
C/2006 OF ₂	2009 01 08.78424	06 02 48.73	+54 50 37.6	13.0 N	235

C/2006 Q1 (McNaught)

C/2006 Q1	2008 12 08.22308	15 10 50.58	+01 45 49.5	14.7 N	204
C/2006 Q1	2008 12 08.23713	15 10 51.79	+01 45 54.6		204
C/2006 Q1	2008 12 08.26090	15 10 53.95	+01 46 03.5	14.6 N	J24
C/2006 Q1	2008 12 08.26324	15 10 54.14	+01 46 04.4	14.6 N	J24
C/2006 Q1	2008 12 08.26636	15 10 54.40	+01 46 04.8	14.6 N	J24
C/2006 Q1	2008 12 14.27150	15 19 25.27	+02 23 38.0	14.9 N	J24
C/2006 Q1	2008 12 14.27506	15 19 25.64	+02 23 38.2	14.7 N	J24
C/2006 Q1	2008 12 14.27742	15 19 25.84	+02 23 40.3	14.8 N	J24
C/2006 Q1	2008 12 14.83609	15 20 12.82	+02 27 20.1		349
C/2006 Q1	2008 12 14.83870	15 20 13.03	+02 27 21.3		349
C/2006 Q1	2008 12 14.84128	15 20 13.23	+02 27 22.1	13.5 T	349
C/2006 Q1	2008 12 19.85828	15 27 10.53	+03 02 18.6		367
C/2006 Q1	2008 12 19.85955	15 27 10.66	+03 02 20.0		367
C/2006 Q1	2008 12 19.86094	15 27 10.77	+03 02 19.8	13.6 T	367
C/2006 Q1	2008 12 21.21068	15 29 01.54	+03 12 16.5	14.7 N	J52
C/2006 Q1	2008 12 21.21170	15 29 01.62	+03 12 17.0	14.7 N	J52
C/2006 Q1	2008 12 21.21477	15 29 01.83	+03 12 18.4	14.7 N	J52
C/2006 Q1	2008 12 24.20730	15 33 05.04	+03 35 10.3	14.8 N	204
C/2006 Q1	2008 12 24.23052	15 33 06.90	+03 35 21.0		204
C/2006 Q1	2008 12 27.24226	15 37 08.22	+03 59 31.8	14.8 N	A11
C/2006 Q1	2008 12 27.84045	15 37 55.67	+04 04 29.5		367
C/2006 Q1	2008 12 27.84184	15 37 55.80	+04 04 30.5		367
C/2006 Q1	2008 12 27.84323	15 37 55.90	+04 04 31.4	13.8 T	367
C/2006 Q1	2008 12 30.25266	15 41 05.52	+04 24 56.5	14.4 N	A11
C/2006 Q1	2008 12 30.26123	15 41 06.18	+04 25 00.2	14.4 N	A11
C/2006 Q1	2009 01 07.24613	15 51 15.90	+05 38 18.1	14.9 N	212
C/2006 Q1	2009 01 07.24944	15 51 16.15	+05 38 20.0	14.9 N	212
C/2006 Q1	2009 01 07.25374	15 51 16.45	+05 38 22.6	14.9 N	212
C/2006 Q1	2009 01 07.85816	15 52 01.37	+05 44 16.8		367
C/2006 Q1	2009 01 07.85955	15 52 01.49	+05 44 17.3		367
C/2006 Q1	2009 01 07.86233	15 52 01.70	+05 44 19.2	14.1 T	367

C/2006 S3 (LONEOS)

C/2006 S3	2008 11 29.51944	22 37 20.98	+03 10 10.1	17.5 T	349
C/2006 S3	2008 11 29.53060	22 37 20.81	+03 10 08.0		349
C/2006 S3	2008 12 08.81384	22 36 25.53	+02 55 39.5	18.4 N	A77
C/2006 S3	2008 12 08.82309	22 36 25.90	+02 55 39.7	18.3 N	A77

C/2006 S5 (Hill)

C/2006 S5	2008 12 26.23200	12 50 44.51	-16 06 00.1	18.6 N	J24
C/2006 S5	2008 12 26.23743	12 50 44.61	-16 06 02.2	18.5 N	J24
C/2006 S5	2008 12 26.24068	12 50 44.94	-16 06 04.5	18.6 N	J24
C/2006 S5	2009 01 04.59838	12 54 23.85	-16 49 56.1	20.6 N	474
C/2006 S5	2009 01 04.60387	12 54 23.94	-16 49 57.4	20.1 N	474
C/2006 S5	2009 01 04.60845	12 54 24.05	-16 49 58.9	20.1 N	474

C/2006 U6 (Spacewatch)

C/2006 U6	2008 12 05.80170	12 11 20.23	-29 15 15.3		D88
C/2006 U6	2008 12 05.80488	12 11 20.35	-29 15 14.9		D88

C/2006 U6	2008 12 05.80807	12 11 20.44	-29 15 14.1	16.8 T	D88
C/2006 U6	2008 12 05.83016	12 11 21.31	-29 15 13.9		349
C/2006 U6	2008 12 05.83911	12 11 21.62	-29 15 12.5		349
C/2006 U6	2008 12 05.84770	12 11 21.89	-29 15 11.3	15.8 T	349
C/2006 U6	2008 12 07.81354	12 12 32.73	-29 11 42.9	17.0 T	372
C/2006 U6	2008 12 07.82257	12 12 32.98	-29 11 42.0		372
C/2006 U6	2008 12 09.83958	12 13 41.44	-29 07 49.3	17.1 T	372
C/2006 U6	2008 12 14.81540	12 16 11.90	-28 56 52.7		349
C/2006 U6	2008 12 14.82078	12 16 12.02	-28 56 52.1	16.1 T	349
C/2006 U6	2008 12 20.83988	12 18 37.13	-28 40 30.7		D88
C/2006 U6	2008 12 20.84307	12 18 37.18	-28 40 30.4		D88
C/2006 U6	2008 12 20.84625	12 18 37.34	-28 40 29.4	16.6 T	D88
C/2006 U6	2008 12 22.78479	12 19 15.15	-28 34 22.8	16.8 N	321
C/2006 U6	2008 12 22.79122	12 19 15.31	-28 34 21.9	17.6 N	321
C/2006 U6	2008 12 22.79759	12 19 15.48	-28 34 20.2	17.5 N	321
C/2006 U6	2008 12 26.16620	12 20 10.47	-28 22 44.1	16.3 N	J24
C/2006 U6	2008 12 26.17333	12 20 10.48	-28 22 42.2	16.3 N	J24
C/2006 U6	2008 12 26.18047	12 20 10.52	-28 22 40.7	16.2 N	J24
C/2006 U6	2008 12 26.18762	12 20 10.57	-28 22 38.7	16.3 N	J24
C/2006 U6	2008 12 26.19475	12 20 10.74	-28 22 37.3	16.3 N	J24
C/2006 U6	2008 12 28.69280	12 20 42.37	-28 13 00.3	17.2 T	423
C/2006 U6	2008 12 28.70860	12 20 42.53	-28 12 56.3	16.9 T	423
C/2006 U6	2008 12 30.82538	12 21 03.20	-28 04 11.4		349
C/2006 U6	2008 12 30.82988	12 21 03.22	-28 04 10.5	16.2 T	349
C/2006 U6	2009 01 04.58287	12 21 29.35	-27 41 55.3	17.6 N	474
C/2006 U6	2009 01 04.58679	12 21 29.36	-27 41 54.1	17.2 N	474
C/2006 U6	2009 01 04.59016	12 21 29.38	-27 41 53.0	17.4 N	474

C/2006 W3 (Christensen)

C/2006 W3	2008 10 27.38785	23 00 00.57	+71 50 51.1	13.1 T	372
C/2006 W3	2008 10 28.65017	22 55 07.26	+71 23 28.8	12.8 T	372
C/2006 W3	2008 11 03.72780	22 35 23.16	+69 01 25.0	15.2 T	071
C/2006 W3	2008 11 03.72935	22 35 22.72	+69 01 22.6	15.3 T	071
C/2006 W3	2008 11 03.73091	22 35 22.67	+69 01 20.5	15.3 T	071
C/2006 W3	2008 11 03.73247	22 35 22.40	+69 01 18.3	15.3 T	071
C/2006 W3	2008 11 03.73403	22 35 22.13	+69 01 15.9	15.4 T	071
C/2006 W3	2008 11 03.73558	22 35 21.87	+69 01 13.6	15.4 T	071
C/2006 W3	2008 11 03.73917	22 35 21.26	+69 01 08.5	15.0 T	071
C/2006 W3	2008 11 03.74072	22 35 21.02	+69 01 06.2	15.0 T	071
C/2006 W3	2008 11 03.74229	22 35 20.76	+69 01 03.9	14.9 T	071
C/2006 W3	2008 11 03.74384	22 35 20.49	+69 01 01.5	15.0 T	071
C/2006 W3	2008 11 03.74539	22 35 20.23	+69 00 59.4	14.8 T	071
C/2006 W3	2008 11 04.41076	22 33 31.03	+68 44 34.2	13.1 T	372
C/2006 W3	2008 11 04.92049	22 32 10.09	+68 31 52.3	15.0 T	071
C/2006 W3	2008 11 04.92204	22 32 09.81	+68 31 50.0	15.0 T	071
C/2006 W3	2008 11 04.92358	22 32 09.62	+68 31 47.7	15.1 T	071
C/2006 W3	2008 11 04.92513	22 32 09.36	+68 31 45.5	15.1 T	071
C/2006 W3	2008 11 04.92675	22 32 09.12	+68 31 42.9	15.1 T	071
C/2006 W3	2008 11 04.92830	22 32 08.84	+68 31 40.5	15.1 T	071
C/2006 W3	2008 11 13.42674	22 14 25.54	+64 51 26.4		372
C/2006 W3	2008 11 13.44514	22 14 23.75	+64 50 56.9	11.6 T	372
C/2006 W3	2008 11 13.47973	22 14 20.07	+64 50 01.7	13.0 N	355
C/2006 W3	2008 11 13.48016	22 14 20.07	+64 50 01.1		355

C/2006 W3	2008 11 13.48059	22 14 20.05	+64 50 00.4		355	C/2006 W3	2008 12 07.80935	21 55 41.76	+54 10 48.1	13.7 N	B82
C/2006 W3	2008 11 13.48102	22 14 19.97	+64 49 59.7		355	C/2006 W3	2008 12 07.81151	21 55 41.73	+54 10 45.1	13.7 N	B82
C/2006 W3	2008 11 13.48145	22 14 19.95	+64 49 59.1		355	C/2006 W3	2008 12 07.81367	21 55 41.67	+54 10 41.6	13.8 N	B82
C/2006 W3	2008 11 20.44965	22 05 11.37	+61 43 02.3	11.9 T	372	C/2006 W3	2008 12 07.81583	21 55 41.65	+54 10 38.3	13.8 N	B82
C/2006 W3	2008 11 24.60816	22 01 27.15	+59 51 29.1	12.3 T	372	C/2006 W3	2008 12 07.81798	21 55 41.64	+54 10 35.3	13.8 N	B82
C/2006 W3	2008 11 25.39618	22 00 52.50	+59 30 32.3	12.5 T	372	C/2006 W3	2008 12 07.82013	21 55 41.62	+54 10 32.2	13.8 N	B82
C/2006 W3	2008 11 27.93380	21 59 13.54	+58 23 17.0	14.2 T	071	C/2006 W3	2008 12 07.82230	21 55 41.60	+54 10 28.9	13.8 N	B82
C/2006 W3	2008 11 27.93674	21 59 12.85	+58 23 12.2	14.1 T	071	C/2006 W3	2008 12 07.82445	21 55 41.59	+54 10 25.8	13.8 N	B82
C/2006 W3	2008 11 27.93890	21 59 13.36	+58 23 08.7	14.1 T	071	C/2006 W3	2008 12 07.82661	21 55 41.57	+54 10 22.4	13.8 N	B82
C/2006 W3	2008 11 27.94315	21 59 13.26	+58 23 01.8	14.6 T	071	C/2006 W3	2008 12 07.82877	21 55 41.54	+54 10 19.3	13.8 N	B82
C/2006 W3	2008 11 27.94376	21 59 13.22	+58 23 00.9	14.6 T	071	C/2006 W3	2008 12 07.83092	21 55 41.52	+54 10 15.9	13.7 N	B82
C/2006 W3	2008 11 27.94439	21 59 13.20	+58 23 00.1	14.6 T	071	C/2006 W3	2008 12 07.83307	21 55 41.51	+54 10 12.9	13.7 N	B82
C/2006 W3	2008 11 27.94501	21 59 13.17	+58 22 58.9	14.6 T	071	C/2006 W3	2008 12 07.83523	21 55 41.49	+54 10 10.0	13.8 N	B82
C/2006 W3	2008 11 27.94562	21 59 13.16	+58 22 58.0	14.6 T	071	C/2006 W3	2008 12 07.83738	21 55 41.42	+54 10 06.5	13.8 N	B82
C/2006 W3	2008 11 27.94701	21 59 13.13	+58 22 55.9	14.4 T	071	C/2006 W3	2008 12 07.83953	21 55 41.41	+54 10 03.5	13.8 N	B82
C/2006 W3	2008 11 27.94809	21 59 13.05	+58 22 54.1	14.5 T	071	C/2006 W3	2008 12 07.84169	21 55 41.38	+54 10 00.1	13.7 N	B82
C/2006 W3	2008 11 27.94918	21 59 13.02	+58 22 52.5	14.5 T	071	C/2006 W3	2008 12 07.84384	21 55 41.37	+54 09 57.1	13.7 N	B82
C/2006 W3	2008 11 27.95027	21 59 13.00	+58 22 50.8	14.4 T	071	C/2006 W3	2008 12 07.84600	21 55 41.35	+54 09 53.8	13.8 N	B82
C/2006 W3	2008 11 27.95134	21 59 12.94	+58 22 49.0	14.4 T	071	C/2006 W3	2008 12 07.84815	21 55 41.34	+54 09 50.6	13.8 N	B82
C/2006 W3	2008 11 27.95346	21 59 12.37	+58 22 45.1	14.2 T	071	C/2006 W3	2008 12 07.85031	21 55 41.31	+54 09 47.2	13.7 N	B82
C/2006 W3	2008 11 27.95501	21 59 12.58	+58 22 43.2	14.3 T	071	C/2006 W3	2008 12 07.85246	21 55 41.29	+54 09 44.2	13.6 N	B82
C/2006 W3	2008 11 27.95656	21 59 12.75	+58 22 40.7	14.3 T	071	C/2006 W3	2008 12 08.03524	21 55 39.45	+54 05 14.6	13.1 N	J24
C/2006 W3	2008 11 28.41698	21 58 57.14	+58 10 35.8	12.3 T	372	C/2006 W3	2008 12 08.04006	21 55 39.38	+54 05 07.2	13.1 N	J24
C/2006 W3	2008 11 29.90843	21 58 10.67	+57 31 31.5		017	C/2006 W3	2008 12 08.04483	21 55 39.33	+54 05 00.0	13.0 N	J24
C/2006 W3	2008 11 29.91231	21 58 10.53	+57 31 25.3		017	C/2006 W3	2008 12 08.98056	21 55 31.06	+53 42 01.2	12.6 N	B83
C/2006 W3	2008 11 29.91616	21 58 10.41	+57 31 19.4		017	C/2006 W3	2008 12 10.38027	21 55 23.07	+53 08 14.3	13.6 N	379
C/2006 W3	2008 11 29.91872	21 58 10.37	+57 31 15.3		017	C/2006 W3	2008 12 10.38138	21 55 23.07	+53 08 13.3	13.4 N	379
C/2006 W3	2008 11 29.92127	21 58 10.26	+57 31 11.3		017	C/2006 W3	2008 12 10.38175	21 55 23.02	+53 08 12.4	13.5 N	379
C/2006 W3	2008 11 30.43993	21 57 55.71	+57 17 42.1	12.3 T	372	C/2006 W3	2008 12 10.38249	21 55 23.00	+53 08 11.5	13.5 N	379
C/2006 W3	2008 12 03.44542	21 56 45.12	+56 00 17.0	11.0 T	355	C/2006 W3	2008 12 11.83221	21 55 17.86	+52 33 33.1	13.1 N	212
C/2006 W3	2008 12 03.44713	21 56 45.06	+56 00 14.4		355	C/2006 W3	2008 12 11.83573	21 55 17.87	+52 33 28.0	13.1 N	212
C/2006 W3	2008 12 03.44841	21 56 45.03	+56 00 12.4		355	C/2006 W3	2008 12 11.83925	21 55 17.86	+52 33 23.0	13.1 N	212
C/2006 W3	2008 12 03.44969	21 56 45.06	+56 00 10.4		355	C/2006 W3	2008 12 11.84108	21 55 17.88	+52 33 20.1	13.2 N	J38
C/2006 W3	2008 12 07.67691	21 55 42.90	+54 14 02.9	12.4 T	372	C/2006 W3	2008 12 11.84218	21 55 17.89	+52 33 18.4	13.3 N	J38
C/2006 W3	2008 12 07.76841	21 55 42.18	+54 11 49.0	13.7 N	B82	C/2006 W3	2008 12 11.84328	21 55 17.88	+52 33 16.8	13.3 N	J38
C/2006 W3	2008 12 07.77057	21 55 42.15	+54 11 45.6	13.8 N	B82	C/2006 W3	2008 12 11.84437	21 55 17.88	+52 33 15.2	13.3 N	J38
C/2006 W3	2008 12 07.77271	21 55 42.14	+54 11 42.6	13.8 N	B82	C/2006 W3	2008 12 12.91521	21 55 16.46	+52 07 59.9	13.9 N	J40
C/2006 W3	2008 12 07.77487	21 55 42.11	+54 11 39.2	13.8 N	B82	C/2006 W3	2008 12 12.91792	21 55 16.40	+52 07 55.6	13.9 N	J40
C/2006 W3	2008 12 07.77702	21 55 42.10	+54 11 36.1	13.8 N	B82	C/2006 W3	2008 12 12.92241	21 55 16.43	+52 07 49.1	13.8 N	J40
C/2006 W3	2008 12 07.77917	21 55 42.08	+54 11 32.7	13.7 N	B82	C/2006 W3	2008 12 14.45655	21 55 17.77	+51 32 08.6		900
C/2006 W3	2008 12 07.78132	21 55 42.06	+54 11 29.7	13.8 N	B82	C/2006 W3	2008 12 14.46278	21 55 17.76	+51 31 59.2	13.5 N	900
C/2006 W3	2008 12 07.78347	21 55 41.99	+54 11 26.7	13.8 N	B82	C/2006 W3	2008 12 14.70904	21 55 18.47	+51 26 18.1	13.8 N	B82
C/2006 W3	2008 12 07.78563	21 55 41.96	+54 11 23.2	13.8 N	B82	C/2006 W3	2008 12 14.71120	21 55 18.48	+51 26 15.4	14.0 N	B82
C/2006 W3	2008 12 07.78778	21 55 41.95	+54 11 20.3	13.8 N	B82	C/2006 W3	2008 12 14.71335	21 55 18.48	+51 26 12.5	13.9 N	B82
C/2006 W3	2008 12 07.78992	21 55 41.94	+54 11 16.9	13.8 N	B82	C/2006 W3	2008 12 14.71550	21 55 18.49	+51 26 09.2	13.8 N	B82
C/2006 W3	2008 12 07.79211	21 55 41.92	+54 11 13.9	13.8 N	B82	C/2006 W3	2008 12 14.71766	21 55 18.49	+51 26 06.2	14.0 N	B82
C/2006 W3	2008 12 07.79426	21 55 41.90	+54 11 10.5	13.8 N	B82	C/2006 W3	2008 12 14.71982	21 55 18.50	+51 26 03.4	14.0 N	B82
C/2006 W3	2008 12 07.79641	21 55 41.87	+54 11 07.4	13.7 N	B82	C/2006 W3	2008 12 14.72197	21 55 18.50	+51 26 00.5	13.9 N	B82
C/2006 W3	2008 12 07.79857	21 55 41.86	+54 11 04.0	13.7 N	B82	C/2006 W3	2008 12 14.72412	21 55 18.51	+51 25 57.2	13.9 N	B82
C/2006 W3	2008 12 07.80073	21 55 41.84	+54 11 01.0	13.7 N	B82	C/2006 W3	2008 12 14.72628	21 55 18.51	+51 25 54.2	13.9 N	B82
C/2006 W3	2008 12 07.80289	21 55 41.82	+54 10 57.6	13.7 N	B82	C/2006 W3	2008 12 14.72843	21 55 18.52	+51 25 51.4	13.9 N	B82
C/2006 W3	2008 12 07.80504	21 55 41.80	+54 10 54.6	13.7 N	B82	C/2006 W3	2008 12 14.73059	21 55 18.52	+51 25 48.6	13.9 N	B82
C/2006 W3	2008 12 07.80720	21 55 41.79	+54 10 51.5	13.7 N	B82	C/2006 W3	2008 12 14.73274	21 55 18.53	+51 25 45.7	13.9 N	B82

C/2006 W3	2008 12 14.73490	21 55 18.53	+51 25 42.4	13.9 N	B82
C/2006 W3	2008 12 14.73706	21 55 18.53	+51 25 39.4	13.9 N	B82
C/2006 W3	2008 12 14.73922	21 55 18.54	+51 25 36.5	13.9 N	B82
C/2006 W3	2008 12 14.74138	21 55 18.54	+51 25 33.4	14.0 N	B82
C/2006 W3	2008 12 14.74354	21 55 18.54	+51 25 30.4	14.0 N	B82
C/2006 W3	2008 12 14.74570	21 55 18.55	+51 25 27.4	13.9 N	B82
C/2006 W3	2008 12 14.74786	21 55 18.55	+51 25 24.7	13.9 N	B82
C/2006 W3	2008 12 14.75001	21 55 18.56	+51 25 21.4	13.9 N	B82
C/2006 W3	2008 12 14.75218	21 55 18.56	+51 25 18.5	13.9 N	B82
C/2006 W3	2008 12 14.75433	21 55 18.56	+51 25 15.7	13.9 N	B82
C/2006 W3	2008 12 14.75648	21 55 18.57	+51 25 12.7	13.9 N	B82
C/2006 W3	2008 12 14.75864	21 55 18.57	+51 25 09.3	13.9 N	B82
C/2006 W3	2008 12 14.76079	21 55 18.57	+51 25 06.4	14.0 N	B82
C/2006 W3	2008 12 14.76295	21 55 18.58	+51 25 03.6	13.9 N	B82
C/2006 W3	2008 12 14.76511	21 55 18.58	+51 25 00.8	13.9 N	B82
C/2006 W3	2008 12 14.76726	21 55 18.58	+51 24 57.4	14.0 N	B82
C/2006 W3	2008 12 14.76942	21 55 18.59	+51 24 54.2	13.8 N	B82
C/2006 W3	2008 12 14.77157	21 55 18.59	+51 24 51.8	13.7 N	B82
C/2006 W3	2008 12 14.77373	21 55 18.60	+51 24 49.0	13.8 N	B82
C/2006 W3	2008 12 14.77588	21 55 18.60	+51 24 45.5	14.0 N	B82
C/2006 W3	2008 12 14.77804	21 55 18.60	+51 24 42.7	14.0 N	B82
C/2006 W3	2008 12 14.78019	21 55 18.61	+51 24 40.1	13.8 N	B82
C/2006 W3	2008 12 14.78235	21 55 18.61	+51 24 37.0	14.0 N	B82
C/2006 W3	2008 12 14.78452	21 55 18.61	+51 24 33.3	14.0 N	B82
C/2006 W3	2008 12 14.78668	21 55 18.62	+51 24 30.6	14.0 N	B82
C/2006 W3	2008 12 14.78883	21 55 18.62	+51 24 27.7	14.0 N	B82
C/2006 W3	2008 12 14.79099	21 55 18.63	+51 24 25.0	13.9 N	B82
C/2006 W3	2008 12 14.79315	21 55 18.63	+51 24 21.5	13.9 N	B82
C/2006 W3	2008 12 14.79530	21 55 18.63	+51 24 18.6	14.0 N	B82
C/2006 W3	2008 12 14.79746	21 55 18.64	+51 24 15.9	13.9 N	B82
C/2006 W3	2008 12 14.79961	21 55 18.64	+51 24 12.7	13.9 N	B82
C/2006 W3	2008 12 14.80177	21 55 18.64	+51 24 10.2	13.6 N	B82
C/2006 W3	2008 12 14.80393	21 55 18.65	+51 24 06.5	13.9 N	B82
C/2006 W3	2008 12 14.80609	21 55 18.65	+51 24 03.8	13.9 N	B82
C/2006 W3	2008 12 14.80824	21 55 18.65	+51 24 01.1	13.9 N	B82
C/2006 W3	2008 12 14.81040	21 55 18.66	+51 23 58.0	13.9 N	B82
C/2006 W3	2008 12 14.81256	21 55 18.66	+51 23 54.8	13.9 N	B82
C/2006 W3	2008 12 14.81471	21 55 18.66	+51 23 51.7	13.8 N	B82
C/2006 W3	2008 12 14.81687	21 55 18.67	+51 23 49.0	13.8 N	B82
C/2006 W3	2008 12 14.81903	21 55 18.67	+51 23 45.7	13.8 N	B82
C/2006 W3	2008 12 14.82118	21 55 18.67	+51 23 42.7	13.8 N	B82
C/2006 W3	2008 12 14.82334	21 55 18.68	+51 23 39.9	14.0 N	B82
C/2006 W3	2008 12 14.82550	21 55 18.78	+51 23 37.1	13.8 N	B82
C/2006 W3	2008 12 14.82766	21 55 18.78	+51 23 33.7	13.8 N	B82
C/2006 W3	2008 12 14.82982	21 55 18.69	+51 23 30.5	13.6 N	B82
C/2006 W3	2008 12 14.83197	21 55 18.79	+51 23 27.9	13.5 N	B82
C/2006 W3	2008 12 14.83413	21 55 18.70	+51 23 25.5	13.7 N	B82
C/2006 W3	2008 12 14.83629	21 55 18.70	+51 23 22.6	13.8 N	B82
C/2006 W3	2008 12 14.83845	21 55 18.70	+51 23 18.9	13.8 N	B82
C/2006 W3	2008 12 15.38354	21 55 20.38	+51 10 51.8	13.2 N	379
C/2006 W3	2008 12 15.38403	21 55 20.41	+51 10 51.0	13.2 N	379
C/2006 W3	2008 12 15.38597	21 55 20.43	+51 10 48.3	13.2 N	379
C/2006 W3	2008 12 15.38913	21 55 20.45	+51 10 44.5	13.3 N	379

C/2006 W3	2008 12 16.44948	21 55 24.92	+50 46 39.5		367
C/2006 W3	2008 12 16.45087	21 55 24.92	+50 46 37.8		367
C/2006 W3	2008 12 16.45243	21 55 24.96	+50 46 35.6	11.3 T	367
C/2006 W3	2008 12 18.38233	21 55 37.36	+50 03 32.3	13.4 N	379
C/2006 W3	2008 12 18.39203	21 55 37.41	+50 03 20.0	13.4 N	379
C/2006 W3	2008 12 18.39330	21 55 37.43	+50 03 18.3	13.3 N	379
C/2006 W3	2008 12 18.76517	21 55 40.40	+49 55 07.3	12.7 N	939
C/2006 W3	2008 12 18.76750	21 55 40.42	+49 55 04.2	12.7 N	939
C/2006 W3	2008 12 18.76983	21 55 40.45	+49 55 01.1	12.7 N	939
C/2006 W3	2008 12 18.81506	21 55 40.86	+49 54 01.4	12.7 N	B20
C/2006 W3	2008 12 18.81652	21 55 40.88	+49 53 59.1	12.7 N	B20
C/2006 W3	2008 12 18.81797	21 55 40.89	+49 53 57.2	12.7 N	B20
C/2006 W3	2008 12 19.79350	21 55 49.28	+49 32 42.9	11.8 N	235
C/2006 W3	2008 12 19.84916	21 55 50.12	+49 31 29.4	13.0 N	J39
C/2006 W3	2008 12 19.85012	21 55 50.16	+49 31 28.0	13.0 N	J39
C/2006 W3	2008 12 19.85060	21 55 50.16	+49 31 27.6	13.0 N	J39
C/2006 W3	2008 12 19.85096	21 55 50.15	+49 31 27.1	13.0 N	J39
C/2006 W3	2008 12 19.85120	21 55 50.18	+49 31 26.8	12.9 N	J39
C/2006 W3	2008 12 19.86064	21 55 50.29	+49 31 13.5	13.0 N	A06
C/2006 W3	2008 12 19.86863	21 55 50.31	+49 31 02.8	13.0 N	A06
C/2006 W3	2008 12 19.88388	21 55 50.48	+49 30 42.9	13.0 N	A06
C/2006 W3	2008 12 19.93311	21 55 50.91	+49 29 40.4	12.3 N	B56
C/2006 W3	2008 12 19.93476	21 55 50.87	+49 29 37.8	12.3 N	B56
C/2006 W3	2008 12 20.43550	21 55 56.02	+49 18 49.7		349
C/2006 W3	2008 12 20.43914	21 55 56.06	+49 18 44.7		349
C/2006 W3	2008 12 20.44277	21 55 56.11	+49 18 40.2	11.0 T	349
C/2006 W3	2008 12 20.77167	21 55 59.66	+49 11 36.2	13.6 N	235
C/2006 W3	2008 12 20.77373	21 55 59.67	+49 11 34.3	12.6 N	232
C/2006 W3	2008 12 20.77775	21 55 59.68	+49 11 29.4	12.6 N	232
C/2006 W3	2008 12 20.77795	21 55 59.73	+49 11 29.0	12.7 N	212
C/2006 W3	2008 12 20.78181	21 55 59.69	+49 11 24.5	12.6 N	232
C/2006 W3	2008 12 20.78291	21 55 59.79	+49 11 22.8	12.7 N	212
C/2006 W3	2008 12 20.78538	21 55 59.81	+49 11 19.5	12.7 N	212
C/2006 W3	2008 12 20.79190	21 55 59.90	+49 11 10.9	12.7 N	J38
C/2006 W3	2008 12 20.79299	21 55 59.89	+49 11 09.4	12.7 N	J38
C/2006 W3	2008 12 20.79517	21 55 59.97	+49 11 07.4	12.6 N	J38
C/2006 W3	2008 12 20.84448	21 56 00.38	+49 10 03.8	12.7 N	J39
C/2006 W3	2008 12 20.84518	21 56 00.39	+49 10 03.0	12.6 N	J39
C/2006 W3	2008 12 20.84589	21 56 00.41	+49 10 02.0	12.7 N	J39
C/2006 W3	2008 12 20.84659	21 56 00.40	+49 10 01.1	12.7 N	J39
C/2006 W3	2008 12 20.84869	21 56 00.40	+49 09 58.4	12.7 N	J39
C/2006 W3	2008 12 20.86593	21 56 00.65	+49 09 35.9	12.8 N	J24
C/2006 W3	2008 12 20.87189	21 56 00.73	+49 09 28.0	12.8 N	J24
C/2006 W3	2008 12 20.87712	21 56 00.81	+49 09 21.3	12.8 N	J24
C/2006 W3	2008 12 20.87853	21 56 00.67	+49 09 19.6	12.6 N	J40
C/2006 W3	2008 12 20.88041	21 56 00.68	+49 09 16.9	12.5 N	J40
C/2006 W3	2008 12 20.88233	21 56 00.69	+49 09 14.3	12.6 N	J40
C/2006 W3	2008 12 20.90953	21 56 01.09	+49 08 39.9	14.2 N	J47
C/2006 W3	2008 12 20.91289	21 56 01.17	+49 08 35.3	14.2 N	J47
C/2006 W3	2008 12 20.91711	21 56 01.19	+49 08 30.2	14.2 N	J47
C/2006 W3	2008 12 20.92342	21 56 01.25	+49 08 21.9	14.3 N	J47
C/2006 W3	2008 12 20.93119	21 56 01.35	+49 08 10.8	12.9 N	945
C/2006 W3	2008 12 20.93588	21 56 01.43	+49 08 04.7	12.9 N	945

C/2006 W3	2008 12 20.93877	21 56 01.44	+49 08 01.0	12.9 N	945	C/2006 W3	2008 12 23.84248	21 56 38.41	+48 07 11.5	14.0 N	J47
C/2006 W3	2008 12 20.94053	21 56 01.51	+49 07 58.6	12.9 N	945	C/2006 W3	2008 12 23.84750	21 56 38.42	+48 07 04.5	12.6 N	B20
C/2006 W3	2008 12 20.94213	21 56 01.53	+49 07 56.9	12.9 N	945	C/2006 W3	2008 12 23.85194	21 56 38.47	+48 06 58.8	12.6 N	B20
C/2006 W3	2008 12 21.75789	21 56 10.91	+48 50 38.0	12.8 N	235	C/2006 W3	2008 12 23.85535	21 56 38.58	+48 06 56.1	14.1 N	J47
C/2006 W3	2008 12 21.78595	21 56 11.18	+48 50 02.7	12.7 N	939	C/2006 W3	2008 12 23.86200	21 56 38.69	+48 06 47.5	14.0 N	J47
C/2006 W3	2008 12 21.78635	21 56 11.25	+48 50 02.1	12.7 N	B20	C/2006 W3	2008 12 23.86865	21 56 38.80	+48 06 39.1	13.9 N	J47
C/2006 W3	2008 12 21.78860	21 56 11.27	+48 49 59.3	12.8 N	J38	C/2006 W3	2008 12 23.89135	21 56 39.05	+48 06 10.1	12.7 N	J53
C/2006 W3	2008 12 21.78955	21 56 11.32	+48 49 58.1	12.7 N	B20	C/2006 W3	2008 12 23.89748	21 56 39.15	+48 06 02.4	12.7 N	J53
C/2006 W3	2008 12 21.79081	21 56 11.34	+48 49 56.4	12.7 N	J38	C/2006 W3	2008 12 23.89993	21 56 39.19	+48 05 59.3	12.7 N	J53
C/2006 W3	2008 12 21.79113	21 56 11.34	+48 49 56.0	12.7 N	B20	C/2006 W3	2008 12 25.08542	21 56 57.03	+47 41 51.7	11.4 N	H06
C/2006 W3	2008 12 21.79155	21 56 11.35	+48 49 55.7	12.9 N	J38	C/2006 W3	2008 12 25.09168	21 56 57.13	+47 41 44.2	11.3 N	H06
C/2006 W3	2008 12 21.79199	21 56 11.25	+48 49 55.1	12.7 N	939	C/2006 W3	2008 12 25.11966	21 56 57.50	+47 41 10.1	11.5 N	H06
C/2006 W3	2008 12 21.79229	21 56 11.35	+48 49 54.5	12.8 N	J38	C/2006 W3	2008 12 25.59865	21 57 05.08	+47 31 29.6	13.1 N	C42
C/2006 W3	2008 12 21.79804	21 56 11.31	+48 49 47.4	12.8 N	939	C/2006 W3	2008 12 25.61115	21 57 05.22	+47 31 14.0	13.2 N	C42
C/2006 W3	2008 12 21.80875	21 56 11.51	+48 49 33.9	13.9 N	J28	C/2006 W3	2008 12 25.62365	21 57 05.46	+47 30 57.2	13.1 N	C42
C/2006 W3	2008 12 21.81735	21 56 11.65	+48 49 22.9	13.9 N	J28	C/2006 W3	2008 12 25.63615	21 57 05.81	+47 30 42.7	13.1 N	C42
C/2006 W3	2008 12 21.82447	21 56 11.72	+48 49 13.8	13.7 N	J28	C/2006 W3	2008 12 25.78022	21 57 08.18	+47 27 53.1	12.3 N	A18
C/2006 W3	2008 12 21.83157	21 56 12.17	+48 49 04.2	12.7 N	J70	C/2006 W3	2008 12 25.78679	21 57 08.30	+47 27 45.1	12.3 N	A18
C/2006 W3	2008 12 21.83197	21 56 11.70	+48 49 03.2	13.8 N	J70	C/2006 W3	2008 12 25.80990	21 57 08.78	+47 27 18.1	12.9 N	J24
C/2006 W3	2008 12 21.83235	21 56 11.68	+48 49 03.3	13.7 N	J70	C/2006 W3	2008 12 25.81339	21 57 08.82	+47 27 14.0	13.0 N	J24
C/2006 W3	2008 12 21.83274	21 56 11.70	+48 49 02.1	14.4 N	J70	C/2006 W3	2008 12 25.81690	21 57 08.91	+47 27 09.7	12.9 N	J24
C/2006 W3	2008 12 21.86880	21 56 12.18	+48 48 17.1	12.7 N	J53	C/2006 W3	2008 12 25.81920	21 57 08.93	+47 27 06.9	12.9 N	J24
C/2006 W3	2008 12 21.87117	21 56 12.20	+48 48 14.2	12.7 N	J53	C/2006 W3	2008 12 26.76087	21 57 24.80	+47 08 24.0	13.3 N	235
C/2006 W3	2008 12 21.87308	21 56 12.22	+48 48 11.7	12.7 N	J53	C/2006 W3	2008 12 26.81042	21 57 25.55	+47 07 25.7	12.1 N	A18
C/2006 W3	2008 12 21.89733	21 56 12.48	+48 47 41.3	12.7 N	J39	C/2006 W3	2008 12 26.82953	21 57 25.91	+47 07 02.7	12.4 N	A18
C/2006 W3	2008 12 21.89873	21 56 12.50	+48 47 39.7	12.7 N	J39	C/2006 W3	2008 12 26.83917	21 57 26.18	+47 06 51.9	14.3 T	071
C/2006 W3	2008 12 21.90013	21 56 12.50	+48 47 38.0	12.7 N	J39	C/2006 W3	2008 12 26.84221	21 57 26.24	+47 06 48.2	14.5 T	071
C/2006 W3	2008 12 21.90083	21 56 12.52	+48 47 37.1	12.7 N	J39	C/2006 W3	2008 12 26.84435	21 57 26.27	+47 06 45.6	14.4 T	071
C/2006 W3	2008 12 21.90152	21 56 12.53	+48 47 36.0	12.7 N	J39	C/2006 W3	2008 12 26.84650	21 57 26.32	+47 06 43.0	14.2 T	071
C/2006 W3	2008 12 21.95166	21 56 13.21	+48 46 31.0	12.6 N	945	C/2006 W3	2008 12 26.85593	21 57 26.41	+47 06 32.7	13.6 N	J47
C/2006 W3	2008 12 21.95441	21 56 13.23	+48 46 27.8	12.6 N	945	C/2006 W3	2008 12 26.85925	21 57 26.47	+47 06 28.7	13.3 N	J47
C/2006 W3	2008 12 21.95771	21 56 13.30	+48 46 23.1	12.6 N	945	C/2006 W3	2008 12 26.86209	21 57 26.54	+47 06 25.4	13.7 N	J47
C/2006 W3	2008 12 21.95887	21 56 13.28	+48 46 21.8	12.6 N	945	C/2006 W3	2008 12 26.86539	21 57 26.58	+47 06 21.3	13.8 N	J47
C/2006 W3	2008 12 21.96001	21 56 13.31	+48 46 20.6	12.6 N	945	C/2006 W3	2008 12 27.40052	21 57 36.05	+46 55 51.8		367
C/2006 W3	2008 12 22.50856	21 56 20.23	+48 34 50.7	13.3 N	379	C/2006 W3	2008 12 27.40191	21 57 36.04	+46 55 50.3		367
C/2006 W3	2008 12 22.50905	21 56 20.24	+48 34 49.6	13.3 N	379	C/2006 W3	2008 12 27.40330	21 57 36.10	+46 55 48.8	11.1 T	367
C/2006 W3	2008 12 22.50954	21 56 20.26	+48 34 49.2	13.5 N	379	C/2006 W3	2008 12 27.80776	21 57 43.49	+46 47 56.3	13.7 N	J47
C/2006 W3	2008 12 22.83558	21 56 24.49	+48 28 00.5	12.8 N	J38	C/2006 W3	2008 12 27.80994	21 57 43.53	+46 47 53.8	13.7 N	J47
C/2006 W3	2008 12 22.91638	21 56 25.57	+48 26 19.5	12.9 N	J96	C/2006 W3	2008 12 27.81212	21 57 43.58	+46 47 51.0	13.8 N	J47
C/2006 W3	2008 12 22.93044	21 56 25.73	+48 26 01.4	12.8 N	945	C/2006 W3	2008 12 28.42601	21 57 54.91	+46 35 58.9		D88
C/2006 W3	2008 12 22.93223	21 56 25.76	+48 25 59.3	12.8 N	945	C/2006 W3	2008 12 28.42779	21 57 54.91	+46 35 56.2		D88
C/2006 W3	2008 12 22.93361	21 56 25.77	+48 25 57.4	12.8 N	945	C/2006 W3	2008 12 28.42958	21 57 54.95	+46 35 54.4	11.1 T	D88
C/2006 W3	2008 12 22.93424	21 56 25.81	+48 25 57.1	12.9 N	J96	C/2006 W3	2008 12 28.74370	21 58 00.81	+46 29 52.4	14.0 N	215
C/2006 W3	2008 12 22.93491	21 56 25.79	+48 25 55.8	12.8 N	945	C/2006 W3	2008 12 28.74406	21 58 01.04	+46 29 52.0	13.6 N	215
C/2006 W3	2008 12 22.93691	21 56 25.80	+48 25 53.4	12.8 N	945	C/2006 W3	2008 12 28.74441	21 58 01.00	+46 29 51.5	13.7 N	215
C/2006 W3	2008 12 22.95237	21 56 26.04	+48 25 34.3	12.9 N	J96	C/2006 W3	2008 12 28.74476	21 58 01.05	+46 29 51.0	13.6 N	215
C/2006 W3	2008 12 23.78381	21 56 37.51	+48 08 23.6	12.8 N	939	C/2006 W3	2008 12 28.74512	21 58 01.09	+46 29 51.0	13.3 N	215
C/2006 W3	2008 12 23.78706	21 56 37.55	+48 08 19.6	12.8 N	939	C/2006 W3	2008 12 28.74546	21 58 01.01	+46 29 49.6	13.9 N	215
C/2006 W3	2008 12 23.79034	21 56 37.60	+48 08 15.5	12.8 N	939	C/2006 W3	2008 12 28.81479	21 58 02.37	+46 28 30.9	12.8 N	J38
C/2006 W3	2008 12 23.80486	21 56 37.92	+48 07 57.4	12.8 N	J38	C/2006 W3	2008 12 28.81628	21 58 02.40	+46 28 29.0	12.8 N	J38
C/2006 W3	2008 12 23.80781	21 56 37.94	+48 07 53.9	12.7 N	J38	C/2006 W3	2008 12 28.81776	21 58 02.42	+46 28 27.3	12.8 N	J38
C/2006 W3	2008 12 23.80854	21 56 37.94	+48 07 52.6	12.7 N	J38	C/2006 W3	2008 12 28.83399	21 58 02.75	+46 28 09.0	13.9 N	J47
C/2006 W3	2008 12 23.84240	21 56 38.41	+48 07 10.7	12.7 N	B20	C/2006 W3	2008 12 28.83588	21 58 02.79	+46 28 07.0	14.4 N	J47

C/2006 W3	2008 12 28.83824	21 58 02.85	+46 28 04.6	13.3 N	J47
C/2006 W3	2008 12 28.89581	21 58 03.91	+46 26 56.6	12.6 N	945
C/2006 W3	2008 12 28.90068	21 58 04.03	+46 26 51.0	12.6 N	945
C/2006 W3	2008 12 28.90308	21 58 04.04	+46 26 48.3	12.6 N	945
C/2006 W3	2008 12 28.90476	21 58 04.10	+46 26 46.8	12.6 N	945
C/2006 W3	2008 12 28.90602	21 58 04.09	+46 26 45.2	12.6 N	945
C/2006 W3	2008 12 30.00737	21 58 25.97	+46 05 55.4	13.4 N	H47
C/2006 W3	2008 12 30.01188	21 58 26.05	+46 05 49.4	13.6 N	H47
C/2006 W3	2008 12 30.01598	21 58 26.22	+46 05 45.8	13.7 N	H47
C/2006 W3	2008 12 30.47617	21 58 35.48	+45 57 07.6	13.3 N	900
C/2006 W3	2008 12 30.48240	21 58 35.42	+45 57 00.2		900
C/2006 W3	2008 12 30.76553	21 58 41.52	+45 51 44.5	13.0 N	235
C/2006 W3	2008 12 30.80868	21 58 42.45	+45 50 56.5	13.8 N	B73
C/2006 W3	2008 12 30.83253	21 58 42.94	+45 50 29.9	13.6 N	B73
C/2006 W3	2008 12 31.42750	21 58 55.50	+45 39 30.9	13.5 N	379
C/2006 W3	2008 12 31.42787	21 58 55.55	+45 39 31.0	13.5 N	379
C/2006 W3	2008 12 31.42935	21 58 55.62	+45 39 29.1	13.5 N	379
C/2006 W3	2008 12 31.43875	21 58 55.81	+45 39 18.2	13.5 N	379
C/2006 W3	2009 01 01.00902	21 59 08.15	+45 28 53.7	13.8 N	H47
C/2006 W3	2009 01 01.01363	21 59 08.31	+45 28 49.3	13.6 N	H47
C/2006 W3	2009 01 01.01814	21 59 08.39	+45 28 44.1	13.6 N	H47
C/2006 W3	2009 01 01.38095	21 59 16.37	+45 22 08.2	13.8 N	379
C/2006 W3	2009 01 01.38169	21 59 16.34	+45 22 07.0	13.8 N	379
C/2006 W3	2009 01 01.38354	21 59 16.43	+45 22 05.3	13.8 N	379
C/2006 W3	2009 01 01.38568	21 59 16.40	+45 22 02.9	13.8 N	379
C/2006 W3	2009 01 01.38679	21 59 16.42	+45 22 01.2	13.8 N	379
C/2006 W3	2009 01 01.77886	21 59 25.24	+45 14 57.5	12.8 N	J38
C/2006 W3	2009 01 01.78104	21 59 25.29	+45 14 55.2	12.8 N	J38
C/2006 W3	2009 01 01.78321	21 59 25.33	+45 14 52.9	12.8 N	J38
C/2006 W3	2009 01 01.80847	21 59 25.86	+45 14 24.8		204
C/2006 W3	2009 01 01.85340	21 59 26.88	+45 13 36.1	12.7 N	945
C/2006 W3	2009 01 01.85627	21 59 26.93	+45 13 33.1	12.7 N	945
C/2006 W3	2009 01 01.85848	21 59 26.99	+45 13 30.6	12.7 N	945
C/2006 W3	2009 01 01.86051	21 59 27.03	+45 13 28.4	12.7 N	945
C/2006 W3	2009 01 01.86347	21 59 27.09	+45 13 25.3	12.7 N	945
C/2006 W3	2009 01 01.86422	21 59 27.11	+45 13 24.4	12.5 N	204
C/2006 W3	2009 01 01.99876	21 59 30.23	+45 11 01.6	13.5 N	H47
C/2006 W3	2009 01 02.00476	21 59 30.36	+45 10 55.3	13.6 N	H47
C/2006 W3	2009 01 02.01023	21 59 30.49	+45 10 49.3	13.7 N	H47
C/2006 W3	2009 01 02.37016	21 59 38.65	+45 04 23.2	13.9 N	379
C/2006 W3	2009 01 02.37332	21 59 38.70	+45 04 19.3	14.0 N	379
C/2006 W3	2009 01 02.37406	21 59 38.67	+45 04 19.1	13.9 N	379
C/2006 W3	2009 01 02.82090	21 59 49.02	+44 56 23.2	14.1 N	J47
C/2006 W3	2009 01 02.82941	21 59 49.24	+44 56 14.2	14.2 N	J47
C/2006 W3	2009 01 02.83839	21 59 49.46	+44 56 04.3	14.3 N	J47
C/2006 W3	2009 01 03.80080	22 00 12.15	+44 39 11.2	13.8 N	235
C/2006 W3	2009 01 04.80679	22 00 36.54	+44 21 49.6	12.7 N	213
C/2006 W3	2009 01 04.80927	22 00 36.63	+44 21 47.3	12.7 N	213
C/2006 W3	2009 01 04.81173	22 00 36.64	+44 21 44.7	12.7 N	213
C/2006 W3	2009 01 05.80769	22 01 01.49	+44 04 51.6	12.7 N	J55
C/2006 W3	2009 01 05.81008	22 01 01.54	+44 04 49.3	12.7 N	J55
C/2006 W3	2009 01 05.81367	22 01 01.66	+44 04 45.6	12.7 N	J55
C/2006 W3	2009 01 06.37928	22 01 15.96	+43 55 17.2	13.5 N	379

C/2006 W3	2009 01 06.38161	22 01 16.09	+43 55 15.3	13.5 N	379
C/2006 W3	2009 01 06.38381	22 01 16.09	+43 55 13.7	13.7 N	379
C/2006 W3	2009 01 08.76613	22 02 18.68	+43 16 19.6	13.1 N	235

C/2007 M2 (Catalina)

C/2007 M2	2008 12 22.76960	12 16 20.19	-46 34 09.8	17.8 N	321
C/2007 M2	2008 12 22.77280	12 16 20.32	-46 34 14.5	17.7 N	321
C/2007 M2	2008 12 22.77602	12 16 20.16	-46 34 19.0	17.8 N	321
C/2007 M2	2008 12 26.62833	12 15 57.66	-48 04 54.2	18.4 N	415
C/2007 M2	2008 12 26.63263	12 15 57.60	-48 05 00.9	18.1 N	415
C/2007 M2	2008 12 28.67080	12 15 35.37	-48 53 19.9	18.6 N	415
C/2007 M2	2008 12 28.67811	12 15 35.32	-48 53 31.4	18.1 N	415
C/2007 M2	2009 01 02.23016	12 14 17.25	-50 42 15.8	16.1 N	J24
C/2007 M2	2009 01 02.23304	12 14 17.12	-50 42 18.6	15.9 N	J24
C/2007 M2	2009 01 02.23703	12 14 16.89	-50 42 21.3	16.4 N	J24
C/2007 M2	2009 01 04.57192	12 13 20.19	-51 38 19.2	17.5 N	474
C/2007 M2	2009 01 04.57332	12 13 20.12	-51 38 21.3	17.9 N	474
C/2007 M2	2009 01 04.57725	12 13 20.00	-51 38 26.9	18.0 N	474
C/2007 M2	2009 01 04.66958	12 13 17.54	-51 40 40.3	17.5 T	423
C/2007 M2	2009 01 04.68781	12 13 16.93	-51 41 06.8	17.6 T	423
C/2007 M2	2009 01 05.65763	12 12 49.43	-52 04 24.1	17.5 T	423
C/2007 M2	2009 01 05.68194	12 12 48.69	-52 04 59.3	17.3 T	423

C/2007 N3 (Lulin)

C/2007 N3	2008 12 14.86022	16 06 46.90	-19 58 16.4	8.8 T	349
C/2007 N3	2008 12 14.86241	16 06 46.85	-19 58 15.6		349
C/2007 N3	2008 12 19.88032	16 05 15.44	-19 54 45.8		367
C/2007 N3	2008 12 19.88160	16 05 15.42	-19 54 45.5		367
C/2007 N3	2008 12 19.88281	16 05 15.38	-19 54 45.5	8.8 T	367
C/2007 N3	2008 12 19.88543	16 05 15.46	-19 54 45.3	8.1 T	D61
C/2007 N3	2008 12 19.88682	16 05 15.33	-19 54 44.7	7.9 T	D61
C/2007 N3	2008 12 20.85578	16 04 55.44	-19 53 57.5		349
C/2007 N3	2008 12 20.85947	16 04 55.37	-19 53 57.4		349
C/2007 N3	2008 12 20.86317	16 04 55.29	-19 53 57.2	8.6 T	349
C/2007 N3	2008 12 20.86677	16 04 55.16	-19 53 57.7	10.2 T	D88
C/2007 N3	2008 12 20.86858	16 04 55.13	-19 53 56.7		D88
C/2007 N3	2008 12 23.86632	16 03 48.43	-19 51 13.3	7.1 T	372
C/2007 N3	2008 12 23.86917	16 03 48.49	-19 51 13.9	12.1 N	D61
C/2007 N3	2008 12 23.86995	16 03 48.43	-19 51 14.2	7.6 T	D61
C/2007 N3	2008 12 23.87083	16 03 48.32	-19 51 13.6		372
C/2007 N3	2008 12 23.87395	16 03 48.31	-19 51 14.2	7.7 T	D61
C/2007 N3	2008 12 23.87708	16 03 48.20	-19 51 13.9	7.0 T	372
C/2007 N3	2008 12 25.90642	16 02 58.01	-19 49 06.8	13.3 N	D35
C/2007 N3	2008 12 28.25582	16 01 53.89	-19 46 24.1	12.5 N	A77
C/2007 N3	2008 12 28.26021	16 01 53.85	-19 46 20.0	12.9 N	A77
C/2007 N3	2008 12 28.54223	16 01 45.73	-19 46 01.8	11.6 N	H06
C/2007 N3	2008 12 28.88628	16 01 35.57	-19 45 35.5	9.4 T	367
C/2007 N3	2008 12 28.88744	16 01 35.53	-19 45 35.4		367
C/2007 N3	2008 12 28.88860	16 01 35.48	-19 45 35.3		367
C/2007 N3	2008 12 31.19243	16 00 23.86	-19 42 31.4	10.7 N	A71
C/2007 N3	2008 12 31.19703	16 00 23.47	-19 42 27.7	10.5 N	A71
C/2007 N3	2008 12 31.20701	16 00 23.12	-19 42 25.6	10.6 N	A71
C/2007 N3	2008 12 31.54421	16 00 12.01	-19 41 55.4	12.1 N	H06
C/2007 N3	2009 01 02.23204	15 59 13.25	-19 39 18.3		204

C/2007 N3	2009 01 02.23877	15 59 12.99	-19 39 17.7	11 N	204
C/2007 N3	2009 01 02.53125	15 59 02.42	-19 38 47.8	11.6 N	H06
C/2007 N3	2009 01 02.53706	15 59 02.21	-19 38 47.6	11.5 N	H06
C/2007 N3	2009 01 03.24947	15 58 35.54	-19 37 35.9	12.4 N	A77
C/2007 N3	2009 01 03.25213	15 58 35.43	-19 37 35.2	12.5 N	A77
C/2007 N3	2009 01 03.84498	15 58 12.80	-19 36 33.1	12.1 N	D61
C/2007 N3	2009 01 03.84741	15 58 12.64	-19 36 32.8	6.2 T	D61
C/2007 N3	2009 01 03.84826	15 58 12.64	-19 36 32.7	12.3 N	D61
C/2007 N3	2009 01 03.85317	15 58 12.36	-19 36 32.0	6.4 T	D61
C/2007 N3	2009 01 03.85369	15 58 12.34	-19 36 32.4	12.0 N	D61
C/2007 N3	2009 01 03.85421	15 58 12.34	-19 36 32.0	6.3 T	D61
C/2007 N3	2009 01 03.85775	15 58 12.18	-19 36 30.8	12.0 N	D61
C/2007 N3	2009 01 03.85920	15 58 12.18	-19 36 32.0	6.3 T	D61
C/2007 N3	2009 01 03.86024	15 58 12.12	-19 36 30.4	12.2 N	D61
C/2007 N3	2009 01 03.86545	15 58 11.88	-19 36 30.2		367
C/2007 N3	2009 01 03.86788	15 58 11.76	-19 36 30.0	9.4 T	367
C/2007 N3	2009 01 05.25444	15 57 15.59	-19 33 56.2	12.3 N	A77
C/2007 N3	2009 01 05.25678	15 57 15.49	-19 33 55.5	12.5 N	A77
C/2007 N3	2009 01 05.89023	15 56 49.58	-19 32 42.3	9.2 N	D35
C/2007 N3	2009 01 07.25752	15 55 47.60	-19 29 48.8	11.0 N	212
C/2007 N3	2009 01 07.26497	15 55 47.21	-19 29 48.7	11.1 N	212
C/2007 N3	2009 01 07.86372	15 55 19.13	-19 28 29.0		367
C/2007 N3	2009 01 07.86510	15 55 19.05	-19 28 28.7		367
C/2007 N3	2009 01 07.86649	15 55 18.99	-19 28 28.8	9.5 T	367
C/2007 N3	2009 01 08.52635	15 54 47.01	-19 26 57.9	11.6 N	H06
C/2007 N3	2009 01 08.53372	15 54 46.68	-19 26 57.1	11.6 N	H06

C/2007 Q3 (Siding Spring)

C/2007 Q3	2008 12 03.04573	06 05 03.61	-54 02 35.6		834
C/2007 Q3	2008 12 03.07027	06 05 02.37	-54 02 40.3		834
C/2007 Q3	2008 12 09.99063	05 58 58.07	-54 15 57.0	14.6 N	I32
C/2007 Q3	2008 12 09.99267	05 58 58.00	-54 15 57.7	15.1 N	I32
C/2007 Q3	2008 12 09.99652	05 58 57.82	-54 15 58.2	15.0 N	I32
C/2007 Q3	2008 12 15.52250	05 53 41.73	-54 16 33.2	14.2 T	423
C/2007 Q3	2008 12 15.53679	05 53 40.84	-54 16 32.7	14.1 T	423
C/2007 Q3	2008 12 15.56725	05 53 39.01	-54 16 32.1	15.7 N	415
C/2007 Q3	2008 12 15.56802	05 53 38.98	-54 16 32.1	15.7 N	415
C/2007 Q3	2008 12 16.17003	05 53 03.58	-54 16 01.6		834
C/2007 Q3	2008 12 16.18852	05 53 02.47	-54 16 00.6		834
C/2007 Q3	2008 12 16.21022	05 53 01.17	-54 15 59.3		834
C/2007 Q3	2008 12 16.47862	05 52 45.56	-54 15 41.9	14.1 T	423
C/2007 Q3	2008 12 16.49118	05 52 44.81	-54 15 40.9	14.0 T	423
C/2007 Q3	2008 12 20.48937	05 48 46.63	-54 08 56.2	14.4 T	423
C/2007 Q3	2008 12 20.51571	05 48 45.01	-54 08 52.3	14.1 T	423
C/2007 Q3	2008 12 20.57192	05 48 41.43	-54 08 44.8	14.8 N	E94
C/2007 Q3	2008 12 20.58134	05 48 40.96	-54 08 44.7	14.7 N	E94
C/2007 Q3	2008 12 20.59075	05 48 40.37	-54 08 41.9	14.6 N	E94
C/2007 Q3	2008 12 20.60017	05 48 39.67	-54 08 40.9	14.8 N	E94
C/2007 Q3	2008 12 20.61325	05 48 38.96	-54 08 38.5	14.9 N	E94
C/2007 Q3	2008 12 21.47016	05 47 47.77	-54 06 28.9	14.4 N	E16
C/2007 Q3	2008 12 21.48526	05 47 46.82	-54 06 27.5	15.5 N	E16
C/2007 Q3	2008 12 21.51478	05 47 45.00	-54 06 22.1	15.0 N	E16
C/2007 Q3	2008 12 22.38904	05 46 52.51	-54 03 54.3	14.9 N	E85

C/2007 Q3	2008 12 22.39440	05 46 52.19	-54 03 53.4	15.3 N	E85
C/2007 Q3	2008 12 22.39690	05 46 52.03	-54 03 52.9	15.1 N	E85
C/2007 Q3	2008 12 24.02082	05 45 14.47	-53 58 37.0	15.0 N	I32
C/2007 Q3	2008 12 24.02269	05 45 14.36	-53 58 36.8	15.0 N	I32
C/2007 Q3	2008 12 24.02492	05 45 14.19	-53 58 36.2	15.0 N	I32
C/2007 Q3	2008 12 24.02715	05 45 14.07	-53 58 35.9	15.0 N	I32
C/2007 Q3	2008 12 25.46413	05 43 47.83	-53 53 11.5	14.5 T	423
C/2007 Q3	2008 12 25.48844	05 43 46.37	-53 53 05.6	14.3 T	423
C/2007 Q3	2008 12 26.03606	05 43 13.37	-53 50 53.0	13.8 N	J24
C/2007 Q3	2008 12 26.04042	05 43 13.09	-53 50 52.5	13.8 N	J24
C/2007 Q3	2008 12 26.04478	05 43 12.89	-53 50 50.9	13.8 N	J24
C/2007 Q3	2008 12 26.04913	05 43 12.57	-53 50 50.5	13.8 N	J24
C/2007 Q3	2008 12 26.39753	05 42 52.00	-53 49 19.2	14.5 N	467
C/2007 Q3	2008 12 26.39870	05 42 51.92	-53 49 18.9	14.5 N	467
C/2007 Q3	2008 12 26.39986	05 42 51.85	-53 49 18.3	14.3 N	467
C/2007 Q3	2008 12 26.46167	05 42 48.18	-53 49 01.7	14.1 T	423
C/2007 Q3	2008 12 26.49205	05 42 46.34	-53 48 53.9	14.5 T	423
C/2007 Q3	2008 12 26.50447	05 42 45.59	-53 48 51.5	15.8 N	415
C/2007 Q3	2008 12 26.50524	05 42 45.55	-53 48 51.1	15.6 N	415
C/2007 Q3	2008 12 26.54204	05 42 43.22	-53 48 41.8	14.7 N	474
C/2007 Q3	2008 12 26.54413	05 42 43.08	-53 48 41.0	14.9 N	474
C/2007 Q3	2008 12 26.54597	05 42 42.97	-53 48 40.7	14.7 N	474
C/2007 Q3	2008 12 27.05420	05 42 12.87	-53 46 24.8		834
C/2007 Q3	2008 12 27.06413	05 42 12.26	-53 46 22.3		834
C/2007 Q3	2008 12 27.64728	05 41 37.37	-53 43 40.2	15.4 N	415
C/2007 Q3	2008 12 27.64958	05 41 37.22	-53 43 38.9	15.5 N	415
C/2007 Q3	2008 12 27.65031	05 41 37.17	-53 43 39.0	15.5 N	415
C/2007 Q3	2008 12 28.44774	05 40 50.24	-53 39 44.8	14.0 T	423
C/2007 Q3	2008 12 28.47245	05 40 48.76	-53 39 37.4	14.0 T	423
C/2007 Q3	2008 12 28.48739	05 40 47.85	-53 39 34.1	15.5 N	415
C/2007 Q3	2008 12 28.48884	05 40 47.76	-53 39 33.4	15.5 N	415
C/2007 Q3	2008 12 30.05971	05 39 15.54	-53 31 15.1		834
C/2007 Q3	2008 12 30.07819	05 39 14.44	-53 31 08.5		834
C/2007 Q3	2008 12 31.46554	05 37 53.95	-53 23 04.7	13.9 T	423
C/2007 Q3	2008 12 31.48458	05 37 52.83	-53 22 58.2	14.0 T	423
C/2007 Q3	2008 12 31.66970	05 37 41.92	-53 21 51.0	15.6 N	415
C/2007 Q3	2008 12 31.67193	05 37 41.80	-53 21 50.5	15.6 N	415
C/2007 Q3	2009 01 01.46141	05 36 56.79	-53 16 55.6	15.0 N	E16
C/2007 Q3	2009 01 03.08536	05 35 24.88	-53 06 07.5	14.3 N	I31
C/2007 Q3	2009 01 03.08916	05 35 24.61	-53 06 06.1	14.4 N	I31
C/2007 Q3	2009 01 03.09164	05 35 24.50	-53 06 04.9	14.3 N	I31
C/2007 Q3	2009 01 03.09317	05 35 24.45	-53 06 04.5	14.4 N	I31
C/2007 Q3	2009 01 03.09392	05 35 24.39	-53 06 03.8	14.3 N	I31
C/2007 Q3	2009 01 03.09469	05 35 24.33	-53 06 03.7	14.2 N	I31
C/2007 Q3	2009 01 03.09545	05 35 24.27	-53 06 03.2	14.3 N	I31
C/2007 Q3	2009 01 04.47521	05 34 07.72	-52 56 10.2	14.0 T	423
C/2007 Q3	2009 01 04.48979	05 34 06.91	-52 56 03.9	13.9 T	423
C/2007 Q3	2009 01 04.53231	05 34 04.43	-52 55 45.7	15.0 N	474
C/2007 Q3	2009 01 04.53451	05 34 04.31	-52 55 44.6	15.0 N	474
C/2007 Q3	2009 01 04.53670	05 34 04.19	-52 55 43.6	14.9 N	474
C/2007 Q3	2009 01 05.45007	05 33 14.53	-52 48 48.4	14.0 T	423
C/2007 Q3	2009 01 05.46344	05 33 13.78	-52 48 42.1	13.9 T	423
C/2007 Q3	2009 01 05.57076	05 33 07.81	-52 47 53.5	15.7 N	415

2009 JAN. 11

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C/2007 Q3	2009 01 05.57294	05 33 07.72	-52 47 52.5	15.6 N	415
C/2007 Q3	2009 01 07.37059	05 31 31.99	-52 33 23.7	14.9 N	E85
C/2007 Q3	2009 01 07.37163	05 31 31.94	-52 33 23.2	14.9 N	E85
C/2007 Q3	2009 01 07.37337	05 31 31.85	-52 33 22.3	14.8 N	E85
C/2007 Q3	2009 01 08.38047	05 30 39.43	-52 24 48.0	14.5 N	467
C/2007 Q3	2009 01 08.38240	05 30 39.32	-52 24 46.7	14.6 N	467
C/2007 Q3	2009 01 08.38427	05 30 39.19	-52 24 46.1	14.5 N	467

C/2007 S2 (Lemmon)

C/2007 S2	2008 12 27.74206	10 45 59.62	-04 48 27.6		349
C/2007 S2	2008 12 27.75073	10 45 59.60	-04 48 29.1	18.7 T	349
C/2007 S2	2008 12 30.41770	10 45 58.10	-04 58 02.3	18.5 N	H36
C/2007 S2	2008 12 30.44733	10 45 58.04	-04 58 08.5	18.4 N	H36
C/2007 S2	2008 12 30.47696	10 45 57.97	-04 58 14.6	18.4 N	H36
C/2007 S2	2009 01 01.34111	10 45 54.11	-05 04 37.3	19.1 N	H36
C/2007 S2	2009 01 01.35222	10 45 54.07	-05 04 39.7	19.0 N	H36
C/2007 S2	2009 01 01.36148	10 45 54.04	-05 04 41.6	19.1 N	H36
C/2007 S2	2009 01 05.69950	10 45 35.82	-05 18 31.3	18.1 N	415
C/2007 S2	2009 01 05.70794	10 45 35.77	-05 18 33.3	18.1 N	415
C/2007 S2	2009 01 07.46762	10 45 24.79	-05 23 48.6		291
C/2007 S2	2009 01 07.48384	10 45 24.66	-05 23 51.4		291
C/2007 S2	2009 01 07.50143	10 45 24.52	-05 23 54.4		291

C/2007 U1 (LINEAR)

C/2007 U1	2008 11 03.75699	01 20 27.95	+20 05 01.8	16.9 T	071
C/2007 U1	2008 11 03.75821	01 20 27.80	+20 05 00.7	16.8 T	071
C/2007 U1	2008 11 03.75941	01 20 27.54	+20 05 00.3	16.8 T	071
C/2007 U1	2008 11 03.76061	01 20 27.37	+20 04 59.9	17.1 T	071
C/2007 U1	2008 11 03.76184	01 20 27.13	+20 04 58.8	17.8 T	071
C/2007 U1	2008 11 03.76306	01 20 26.95	+20 04 58.1	17.6 T	071
C/2007 U1	2008 11 03.76426	01 20 26.75	+20 04 57.2	17.5 T	071
C/2007 U1	2008 11 03.76546	01 20 26.58	+20 04 56.0	17.6 T	071
C/2007 U1	2008 11 03.76668	01 20 26.35	+20 04 55.8	17.6 T	071
C/2007 U1	2008 11 04.87579	01 17 25.73	+19 52 58.4	17.4 T	071
C/2007 U1	2008 11 04.89850	01 17 22.16	+19 52 44.7	17.4 T	071
C/2007 U1	2008 11 04.89969	01 17 21.96	+19 52 44.2	17.5 T	071
C/2007 U1	2008 11 04.90091	01 17 21.75	+19 52 43.2	17.5 T	071
C/2007 U1	2008 11 04.90212	01 17 21.58	+19 52 42.4	17.2 T	071
C/2007 U1	2008 11 04.90332	01 17 21.36	+19 52 41.7	17.6 T	071
C/2007 U1	2008 11 04.90453	01 17 21.16	+19 52 40.9	17.6 T	071
C/2007 U1	2008 11 04.90572	01 17 20.98	+19 52 39.9	17.4 T	071
C/2007 U1	2008 11 04.90692	01 17 20.79	+19 52 39.3	17.5 T	071
C/2007 U1	2008 11 04.90813	01 17 20.58	+19 52 38.6	17.7 T	071
C/2007 U1	2008 11 04.90933	01 17 20.40	+19 52 37.8	17.2 T	071
C/2007 U1	2008 11 04.91053	01 17 20.20	+19 52 37.0	17.5 T	071
C/2007 U1	2008 11 04.91172	01 17 20.00	+19 52 36.2	17.0 T	071
C/2007 U1	2008 11 04.91293	01 17 19.85	+19 52 35.0	17.2 T	071
C/2007 U1	2008 11 04.91413	01 17 19.61	+19 52 34.5	17.6 T	071
C/2007 U1	2008 11 04.91532	01 17 19.40	+19 52 34.0	17.5 T	071
C/2007 U1	2008 12 03.47637	00 18 04.56	+14 55 49.2	15.3 T	355
C/2007 U1	2008 12 03.47715	00 18 04.47	+14 55 48.5		355
C/2007 U1	2008 12 03.47792	00 18 04.42	+14 55 47.8		355
C/2007 U1	2008 12 07.12443	00 13 08.32	+14 25 36.7	16.9 T	704
C/2007 U1	2008 12 07.13735	00 13 07.31	+14 25 30.3	17.1 T	704

C/2007 U1	2008 12 07.15023	00 13 06.30	+14 25 23.6	17.0 T	704
C/2007 U1	2008 12 07.16294	00 13 05.33	+14 25 17.8	17.0 T	704
C/2007 U1	2008 12 07.17573	00 13 04.34	+14 25 11.6	17.0 T	704
C/2007 U1	2008 12 10.87015	00 08 37.58	+13 57 13.0	16.2 N	B74
C/2007 U1	2008 12 10.87708	00 08 37.07	+13 57 09.5	16.3 N	B74
C/2007 U1	2008 12 13.89243	00 05 22.43	+13 36 15.9	16.4 N	J24
C/2007 U1	2008 12 13.89997	00 05 21.99	+13 36 14.5	16.3 N	J24
C/2007 U1	2008 12 13.90449	00 05 21.71	+13 36 12.3	16.3 N	J24
C/2007 U1	2008 12 14.39748	00 04 51.90	+13 32 57.3	15.3 T	349
C/2007 U1	2008 12 14.40133	00 04 51.67	+13 32 55.7		349
C/2007 U1	2008 12 14.40517	00 04 51.44	+13 32 54.3		349
C/2007 U1	2008 12 15.39580	00 03 52.87	+13 26 31.4	17.2 N	379
C/2007 U1	2008 12 15.40705	00 03 52.18	+13 26 27.0	16.9 N	379
C/2007 U1	2008 12 15.41422	00 03 51.80	+13 26 24.4	17.5 N	379
C/2007 U1	2008 12 16.49914	00 02 49.94	+13 19 36.8		D81
C/2007 U1	2008 12 16.50306	00 02 49.69	+13 19 35.2		D81
C/2007 U1	2008 12 16.50697	00 02 49.51	+13 19 34.0		D81
C/2007 U1	2008 12 16.51075	00 02 49.36	+13 19 32.9	16.1 T	D81
C/2007 U1	2008 12 18.80671	00 00 46.63	+13 05 56.7	16.4 N	939
C/2007 U1	2008 12 18.81412	00 00 46.25	+13 05 54.5	16.4 N	939
C/2007 U1	2008 12 18.82156	00 00 45.87	+13 05 52.2	16.3 N	939
C/2007 U1	2008 12 19.85072	23 59 54.24	+13 00 07.1	17.7 N	J47
C/2007 U1	2008 12 19.85258	23 59 54.14	+13 00 06.0	17.8 N	J47
C/2007 U1	2008 12 19.85443	23 59 54.08	+13 00 05.9	17.7 N	J47
C/2007 U1	2008 12 19.85751	23 59 53.95	+13 00 04.7	17.5 N	J47
C/2007 U1	2008 12 20.44697	23 59 25.23	+12 56 51.2		900
C/2007 U1	2008 12 20.45494	23 59 24.84	+12 56 48.4	16.3 N	900
C/2007 U1	2008 12 20.88573	23 59 04.27	+12 54 29.5	16.4 N	J53
C/2007 U1	2008 12 20.88910	23 59 04.11	+12 54 28.8	16.4 N	J53
C/2007 U1	2008 12 20.89005	23 59 04.09	+12 54 27.9	16.3 N	939
C/2007 U1	2008 12 20.89571	23 59 03.79	+12 54 26.7	16.4 N	J53
C/2007 U1	2008 12 20.89611	23 59 03.77	+12 54 26.0	16.2 N	939
C/2007 U1	2008 12 20.90216	23 59 03.45	+12 54 23.7	16.4 N	939
C/2007 U1	2008 12 21.85476	23 58 19.39	+12 49 25.5	16.5 N	939
C/2007 U1	2008 12 21.86220	23 58 19.05	+12 49 23.2	16.5 N	939
C/2007 U1	2008 12 21.86962	23 58 18.72	+12 49 20.9	16.5 N	939
C/2007 U1	2008 12 21.89363	23 58 17.56	+12 49 12.4	16.5 N	945
C/2007 U1	2008 12 21.89752	23 58 17.47	+12 49 11.7	16.5 N	945
C/2007 U1	2008 12 21.89975	23 58 17.40	+12 49 11.4	16.4 N	945
C/2007 U1	2008 12 21.90189	23 58 17.31	+12 49 11.1	16.5 N	945
C/2007 U1	2008 12 21.90624	23 58 16.91	+12 49 07.5	16.3 N	945
C/2007 U1	2008 12 22.78592	23 57 37.87	+12 44 43.4	16.8 N	132
C/2007 U1	2008 12 22.79328	23 57 37.53	+12 44 40.8	16.5 N	132
C/2007 U1	2008 12 22.80065	23 57 37.19	+12 44 38.6	16.4 N	132
C/2007 U1	2008 12 23.86508	23 56 51.68	+12 39 28.1	16.4 N	J53
C/2007 U1	2008 12 23.87249	23 56 51.35	+12 39 26.2	16.4 N	J53
C/2007 U1	2008 12 23.87611	23 56 51.17	+12 39 24.9	16.3 N	J53
C/2007 U1	2008 12 26.80551	23 54 55.88	+12 26 14.4	18.7 T	071
C/2007 U1	2008 12 26.80887	23 54 55.56	+12 26 11.8	18.7 T	071
C/2007 U1	2008 12 26.81282	23 54 55.76	+12 26 09.6	18.9 T	071
C/2007 U1	2008 12 26.81765	23 54 55.51	+12 26 06.0	18.8 T	071
C/2007 U1	2008 12 26.82125	23 54 55.39	+12 26 05.2	19.0 T	071
C/2007 U1	2008 12 27.42395	23 54 33.53	+12 23 36.8		D88

C/2007 U1	2008 12 27.42713	23 54 33.46	+12 23 36.4		D88
C/2007 U1	2008 12 27.43031	23 54 33.32	+12 23 35.7	16.1 T	D88
C/2007 U1	2008 12 30.78979	23 52 41.69	+12 10 38.4	16.6 N	235
C/2007 U1	2009 01 01.81649	23 51 42.55	+12 03 45.8		204
C/2007 U1	2009 01 01.87090	23 51 41.00	+12 03 35.3	16.5 N	204

C/2007 VO₅₃ (Spacewatch)

C/2007 VO ₅₃	2008 12 07.79238	03 15 16.82	+41 43 57.8	18.0 N	A77
C/2007 VO ₅₃	2008 12 07.79703	03 15 16.49	+41 43 58.7	18.0 N	A77
C/2007 VO ₅₃	2008 12 07.80169	03 15 16.22	+41 43 58.5	18.2 N	A77
C/2007 VO ₅₃	2008 12 07.80634	03 15 15.99	+41 43 58.8	17.7 N	A77
C/2007 VO ₅₃	2008 12 18.92245	03 04 25.52	+41 52 00.9	18.5 N	212
C/2007 VO ₅₃	2008 12 21.83634	03 01 48.16	+41 52 45.3		204
C/2007 VO ₅₃	2008 12 21.87212	03 01 46.24	+41 52 45.9	18.7 N	204
C/2007 VO ₅₃	2008 12 21.89725	03 01 44.84	+41 52 47.2	19.6 N	J70
C/2007 VO ₅₃	2008 12 21.90394	03 01 44.55	+41 52 46.6	19.6 N	J70
C/2007 VO ₅₃	2008 12 21.91285	03 01 44.16	+41 52 45.8	19.6 N	J70
C/2007 VO ₅₃	2008 12 22.19512	03 01 28.99	+41 52 49.9	19.6 T	704
C/2007 VO ₅₃	2008 12 22.21889	03 01 27.83	+41 52 49.8	19.6 T	704
C/2007 VO ₅₃	2008 12 22.23078	03 01 27.36	+41 52 49.6	19.7 T	704
C/2007 VO ₅₃	2008 12 22.93365	03 00 50.48	+41 52 54.1	18.6 N	132
C/2007 VO ₅₃	2008 12 22.94101	03 00 50.13	+41 52 54.4	18.6 N	132
C/2007 VO ₅₃	2008 12 22.94837	03 00 49.72	+41 52 54.7	18.7 N	132
C/2007 VO ₅₃	2008 12 23.71618	03 00 10.10	+41 52 58.9	19.6 N	104
C/2007 VO ₅₃	2008 12 23.73125	03 00 09.34	+41 52 59.2	19.5 N	104
C/2007 VO ₅₃	2008 12 23.74346	03 00 08.72	+41 52 59.2	19.2 N	104
C/2007 VO ₅₃	2008 12 23.86175	03 00 02.51	+41 52 59.8	19.5 N	461
C/2007 VO ₅₃	2008 12 23.86836	03 00 02.26	+41 52 59.5		461
C/2007 VO ₅₃	2008 12 23.87496	03 00 01.86	+41 52 59.7		461
C/2007 VO ₅₃	2008 12 27.64456	02 56 54.48	+41 52 55.9		349
C/2007 VO ₅₃	2008 12 27.64817	02 56 54.33	+41 52 55.8		349
C/2007 VO ₅₃	2008 12 27.65181	02 56 54.13	+41 52 55.6	18.5 T	349
C/2007 VO ₅₃	2008 12 28.86310	02 55 56.63	+41 52 48.5	19.1 N	J47
C/2007 VO ₅₃	2008 12 28.86582	02 55 56.50	+41 52 48.3	19.2 N	J47
C/2007 VO ₅₃	2008 12 28.86854	02 55 56.37	+41 52 48.1	19.3 N	J47
C/2007 VO ₅₃	2008 12 29.10722	02 55 45.30	+41 52 44.6	18.3 T	G92
C/2007 VO ₅₃	2008 12 29.12405	02 55 44.50	+41 52 45.3	18.0 T	G92
C/2007 VO ₅₃	2008 12 29.14086	02 55 43.72	+41 52 45.1	18.1 T	G92
C/2007 VO ₅₃	2009 01 01.87448	02 52 55.72	+41 52 01.2	19.0 N	J24
C/2007 VO ₅₃	2009 01 01.88620	02 52 55.16	+41 52 01.5	18.8 N	J24
C/2007 VO ₅₃	2009 01 01.89859	02 52 54.54	+41 52 02.2	19.1 N	J24
C/2007 VO ₅₃	2009 01 01.93822	02 52 52.80	+41 52 00.2		204
C/2007 VO ₅₃	2009 01 02.03429	02 52 48.63	+41 51 58.0	18.7 N	204
C/2007 VO ₅₃	2009 01 03.01280	02 52 07.09	+41 51 44.1	19.1 N	H36
C/2007 VO ₅₃	2009 01 03.02576	02 52 06.49	+41 51 43.9	19.0 N	H36
C/2007 VO ₅₃	2009 01 04.85274	02 50 51.20	+41 51 13.9	19.4 N	213
C/2007 VO ₅₃	2009 01 04.85600	02 50 51.06	+41 51 13.7	19.4 N	213
C/2007 VO ₅₃	2009 01 04.86384	02 50 50.78	+41 51 13.8	19.0 N	213

C/2007 Y2 (McNaught)

C/2007 Y2	2008 12 15.52511	22 54 58.03	-71 36 16.2	19.5 N	415
C/2007 Y2	2008 12 15.53570	22 54 57.61	-71 36 05.8	19.3 N	415
C/2007 Y2	2008 12 26.47645	22 51 50.01	-68 47 56.7	19.3 N	415
C/2007 Y2	2008 12 26.48916	22 51 49.92	-68 47 45.7	19.4 N	415

C/2008 A1 (McNaught)

C/2008 A1	2008 12 07.34807	18 03 51.52	+11 32 58.7		349
C/2008 A1	2008 12 07.34956	18 03 51.69	+11 33 01.1		349
C/2008 A1	2008 12 07.35104	18 03 51.87	+11 33 03.5	10.7 T	349
C/2008 A1	2008 12 07.38981	18 03 56.45	+11 34 04.8	14.8 N	871
C/2008 A1	2008 12 07.40367	18 03 57.98	+11 34 26.2		871
C/2008 A1	2008 12 07.71399	18 04 34.08	+11 42 29.6	14.3 N	A77
C/2008 A1	2008 12 07.71720	18 04 34.44	+11 42 33.7	14.0 N	204
C/2008 A1	2008 12 07.71827	18 04 34.57	+11 42 36.1	14.2 N	A77
C/2008 A1	2008 12 07.72337	18 04 35.17	+11 42 44.3	14.1 N	A77
C/2008 A1	2008 12 10.78956	18 10 31.23	+13 02 17.4	15.1 N	J47
C/2008 A1	2008 12 10.79032	18 10 31.31	+13 02 18.7	14.9 N	J47
C/2008 A1	2008 12 10.79134	18 10 31.40	+13 02 20.6	15.0 N	J47
C/2008 A1	2008 12 10.79287	18 10 31.57	+13 02 23.0	14.8 N	J47
C/2008 A1	2008 12 11.78669	18 12 26.96	+13 28 05.9	13.3 N	212
C/2008 A1	2008 12 11.78972	18 12 27.27	+13 28 11.0	13.3 N	212
C/2008 A1	2008 12 11.79051	18 12 27.40	+13 28 11.0	13.4 N	212
C/2008 A1	2008 12 13.79066	18 16 19.22	+14 19 55.8	13.8 N	J24
C/2008 A1	2008 12 13.79157	18 16 19.31	+14 19 57.3	13.7 N	J24
C/2008 A1	2008 12 13.79248	18 16 19.34	+14 19 58.1	13.9 N	J24
C/2008 A1	2008 12 13.79429	18 16 19.64	+14 20 00.7	13.9 N	J24
C/2008 A1	2008 12 13.79521	18 16 19.75	+14 20 02.3	13.8 N	J24
C/2008 A1	2008 12 14.79087	18 18 14.96	+14 45 48.6	13.6 N	J24
C/2008 A1	2008 12 14.79498	18 18 15.56	+14 45 50.2	13.4 N	J24
C/2008 A1	2008 12 14.79731	18 18 16.15	+14 45 55.8	13.4 N	J24
C/2008 A1	2008 12 14.79848	18 18 16.38	+14 45 56.7	13.0 N	J24
C/2008 A1	2008 12 14.80027	18 18 16.48	+14 46 05.3	13.0 N	J24
C/2008 A1	2008 12 16.38316	18 21 19.74	+15 26 51.8		367
C/2008 A1	2008 12 16.38455	18 21 19.86	+15 26 54.3		367
C/2008 A1	2008 12 16.38594	18 21 20.02	+15 26 55.6	11.6 T	367
C/2008 A1	2008 12 16.79179	18 22 06.98	+15 37 24.9	14.7 N	J47
C/2008 A1	2008 12 16.79380	18 22 07.23	+15 37 28.1	14.8 N	J47
C/2008 A1	2008 12 16.79511	18 22 07.40	+15 37 30.0	15.0 N	J47
C/2008 A1	2008 12 16.79628	18 22 07.51	+15 37 32.0	14.5 N	J47
C/2008 A1	2008 12 19.78488	18 27 54.03	+16 54 40.8	15.2 N	J47
C/2008 A1	2008 12 19.79203	18 27 54.76	+16 54 52.2	15.8 N	J47
C/2008 A1	2008 12 19.79680	18 27 55.35	+16 55 00.1	15.3 N	J47
C/2008 A1	2008 12 19.80176	18 27 55.96	+16 55 06.7	13.9 N	J47
C/2008 A1	2008 12 20.37659	18 29 02.54	+17 09 57.1	15.3 N	900
C/2008 A1	2008 12 20.37782	18 29 02.58	+17 09 58.3		900
C/2008 A1	2008 12 21.77082	18 31 44.45	+17 45 58.6	13.7 N	J38
C/2008 A1	2008 12 21.77156	18 31 44.51	+17 46 01.2	13.8 N	J38
C/2008 A1	2008 12 21.77230	18 31 44.70	+17 46 01.3	14.2 N	J38
C/2008 A1	2008 12 22.74863	18 33 37.93	+18 11 14.8	14.0 N	J38
C/2008 A1	2008 12 22.75084	18 33 38.20	+18 11 18.1	14.1 N	J38
C/2008 A1	2008 12 22.75157	18 33 38.29	+18 11 19.4	14.0 N	J38
C/2008 A1	2008 12 23.75892	18 35 35.29	+18 37 23.3	14.0 N	J38
C/2008 A1	2008 12 23.76112	18 35 35.56	+18 37 26.5	13.9 N	J38
C/2008 A1	2008 12 23.76221	18 35 35.69	+18 37 27.5	13.9 N	J38
C/2008 A1	2008 12 28.77837	18 45 19.27	+20 47 32.6	14.5 N	J38
C/2008 A1	2008 12 28.77984	18 45 19.49	+20 47 34.2	14.5 N	J38
C/2008 A1	2009 01 01.72498	18 52 59.88	+22 30 21.3	15.2 N	204

C/2008 A1	2009 01 02.72530	18 54 56.85	+22 56 29.6		204
C/2008 A1	2009 01 02.75196	18 54 59.95	+22 57 11.8	14.5 N	204

C/2008 E1 (Catalina)

C/2008 E1	2008 12 19.75325	07 52 53.64	-19 54 03.1	17.1 T	900
C/2008 E1	2008 12 19.76470	07 52 53.32	-19 54 05.3		900
C/2008 E1	2008 12 26.58343	07 50 27.40	-20 05 50.8	17.6 T	423
C/2008 E1	2008 12 26.61089	07 50 26.74	-20 05 51.7	17.3 T	423
C/2008 E1	2008 12 26.69539	07 50 24.72	-20 05 59.6	18.0 N	415
C/2008 E1	2008 12 26.70175	07 50 24.53	-20 05 59.9	17.1 N	415
C/2008 E1	2008 12 27.65766	07 50 02.33	-20 07 01.8	18.1 N	415
C/2008 E1	2008 12 27.66613	07 50 02.11	-20 07 02.4	18.3 N	415
C/2008 E1	2008 12 27.66851	07 50 02.08	-20 07 04.5		372
C/2008 E1	2008 12 27.67214	07 50 01.96	-20 07 04.2		372
C/2008 E1	2008 12 27.67461	07 50 01.97	-20 07 04.7	18.0 N	372
C/2008 E1	2008 12 28.50419	07 49 42.34	-20 07 46.8	17.5 T	423
C/2008 E1	2008 12 28.59616	07 49 40.09	-20 07 52.8	17.0 N	415
C/2008 E1	2008 12 28.63041	07 49 39.33	-20 07 55.3	18.7 N	415
C/2008 E1	2008 12 31.02542	07 48 41.04	-20 09 26.8	18.2 N	130
C/2008 E1	2008 12 31.02814	07 48 40.92	-20 09 26.4	18.0 N	130
C/2008 E1	2008 12 31.03195	07 48 40.87	-20 09 26.5	18.2 N	130
C/2008 E1	2008 12 31.03527	07 48 40.78	-20 09 27.1	18.0 N	130
C/2008 E1	2009 01 03.09279	07 47 23.60	-20 09 54.7	17.8 N	J24
C/2008 E1	2009 01 03.10727	07 47 23.23	-20 09 54.8	17.8 N	J24
C/2008 E1	2009 01 03.12176	07 47 22.88	-20 09 55.0	17.7 N	J24
C/2008 E1	2009 01 04.54306	07 46 46.25	-20 09 33.4	17.9 N	474
C/2008 E1	2009 01 04.54443	07 46 46.21	-20 09 33.3	18.1 N	474
C/2008 E1	2009 01 04.54942	07 46 46.07	-20 09 33.2	18.0 N	474
C/2008 E1	2009 01 07.39564	07 45 31.37	-20 07 48.7	18.7 N	E85
C/2008 E1	2009 01 07.39714	07 45 31.27	-20 07 49.0	17.8 N	E85
C/2008 E1	2009 01 07.39865	07 45 31.23	-20 07 49.3	18.3 N	E85
C/2008 E1	2009 01 07.68488	07 45 23.56	-20 07 37.1		900
C/2008 E1	2009 01 07.69181	07 45 23.32	-20 07 35.0	17.9 T	900

C/2008 FK₇₅ (Lemmon-Siding Spring)

C/2008 FK ₇₅	2008 12 26.27498	15 16 42.46	-09 35 04.1	17.7 N	J24
C/2008 FK ₇₅	2008 12 26.27715	15 16 42.59	-09 35 04.1	17.8 T	J24
C/2008 FK ₇₅	2008 12 26.27933	15 16 42.73	-09 35 03.9	17.8 N	J24
C/2008 FK ₇₅	2008 12 26.28150	15 16 42.71	-09 35 03.9	17.8 T	J24
C/2008 FK ₇₅	2008 12 26.28368	15 16 42.87	-09 35 04.9	17.9 N	J24
C/2008 FK ₇₅	2008 12 26.28586	15 16 42.85	-09 35 03.6	17.7 T	J24
C/2008 FK ₇₅	2008 12 28.23776	15 17 49.79	-09 31 35.8	17.7 N	A77

C/2008 J1 (Boattini)

C/2008 J1	2008 12 06.64887	01 53 11.34	+73 54 33.9		349
C/2008 J1	2008 12 06.65075	01 53 11.53	+73 54 30.0	15.3 T	349
C/2008 J1	2008 12 07.54500	01 54 13.50	+73 26 37.8	15.7 T	349
C/2008 J1	2008 12 07.54807	01 54 13.63	+73 26 31.9		349
C/2008 J1	2008 12 07.55112	01 54 13.84	+73 26 26.0		349
C/2008 J1	2008 12 08.02544	01 54 46.16	+73 11 36.2	16.4 N	J24
C/2008 J1	2008 12 08.02780	01 54 46.41	+73 11 31.3	16.4 N	J24
C/2008 J1	2008 12 08.03016	01 54 46.56	+73 11 26.9	16.3 N	J24
C/2008 J1	2008 12 08.77171	01 55 38.66	+72 48 14.9	17.2 T	106
C/2008 J1	2008 12 08.78081	01 55 39.18	+72 47 57.5	17.1 T	106

C/2008 J1	2008 12 08.78992	01 55 39.76	+72 47 41.7	17.3 T	106
C/2008 J1	2008 12 08.79902	01 55 40.27	+72 47 23.8	17.4 T	106
C/2008 J1	2008 12 08.90561	01 55 47.69	+72 44 06.5	16.3 N	212
C/2008 J1	2008 12 08.90644	01 55 47.71	+72 44 01.7	16.0 N	212
C/2008 J1	2008 12 08.90721	01 55 47.73	+72 43 59.9	16.4 N	212
C/2008 J1	2008 12 08.90865	01 55 47.68	+72 43 58.1	16.5 N	212
C/2008 J1	2008 12 14.00765	02 01 43.97	+70 04 01.1	15.9 N	J24
C/2008 J1	2008 12 14.01209	02 01 44.35	+70 03 54.6	15.3 N	J24
C/2008 J1	2008 12 17.93364	02 06 22.30	+68 01 27.1	17.8 N	J47
C/2008 J1	2008 12 17.93663	02 06 22.27	+68 01 22.1	17.1 N	J47
C/2008 J1	2008 12 17.93964	02 06 22.48	+68 01 16.6	18.0 N	J47
C/2008 J1	2008 12 19.53855	02 08 16.74	+67 11 41.2		900
C/2008 J1	2008 12 19.54333	02 08 17.15	+67 11 32.6	18.3 N	900
C/2008 J1	2008 12 19.89498	02 08 42.25	+67 00 40.2	17.7 N	A06
C/2008 J1	2008 12 19.90682	02 08 43.19	+67 00 19.0	17.7 N	J28
C/2008 J1	2008 12 19.90689	02 08 43.17	+67 00 18.4	18.2 N	A06
C/2008 J1	2008 12 19.91695	02 08 43.93	+67 00 00.1	17.0 N	J28
C/2008 J1	2008 12 19.94868	02 08 46.01	+66 59 00.8	18.1 N	A06
C/2008 J1	2008 12 20.00458	02 08 49.91	+66 57 16.7	16.7 N	212
C/2008 J1	2008 12 20.01001	02 08 50.56	+66 57 06.6	16.5 N	212
C/2008 J1	2008 12 20.01861	02 08 51.21	+66 56 49.7	16.6 N	212
C/2008 J1	2008 12 20.76703	02 09 45.67	+66 33 48.5	16.6 N	213
C/2008 J1	2008 12 20.76832	02 09 45.67	+66 33 45.9	16.8 N	213
C/2008 J1	2008 12 20.77155	02 09 45.74	+66 33 39.5	17.0 N	213
C/2008 J1	2008 12 20.94932	02 09 57.91	+66 28 13.3	14.2 N	J24
C/2008 J1	2008 12 20.94932	02 09 57.97	+66 28 11.9	16.9 N	J53
C/2008 J1	2008 12 20.95054	02 09 58.03	+66 28 09.6	16.8 N	J53
C/2008 J1	2008 12 20.95167	02 09 58.11	+66 28 08.7	14.1 N	J24
C/2008 J1	2008 12 20.95286	02 09 57.98	+66 28 05.8	18.1 N	J47
C/2008 J1	2008 12 20.95323	02 09 58.19	+66 28 04.2	14.1 N	J24
C/2008 J1	2008 12 20.95381	02 09 58.24	+66 28 03.3	16.8 N	J53
C/2008 J1	2008 12 20.95559	02 09 58.29	+66 28 00.5	14.1 N	J24
C/2008 J1	2008 12 20.95651	02 09 58.26	+66 27 59.6	18.1 N	J47
C/2008 J1	2008 12 20.95864	02 09 58.42	+66 27 55.3	18.1 N	J47
C/2008 J1	2008 12 20.96443	02 09 58.93	+66 27 45.4	18.1 N	J47
C/2008 J1	2008 12 21.80718	02 11 00.01	+66 01 53.2	16.8 N	939
C/2008 J1	2008 12 21.81113	02 11 00.29	+66 01 46.3	16.8 N	939
C/2008 J1	2008 12 21.81510	02 11 00.57	+66 01 39.1	16.8 N	939
C/2008 J1	2008 12 21.82414	02 11 01.29	+66 01 22.4	16.5 N	J52
C/2008 J1	2008 12 21.83100	02 11 01.79	+66 01 09.9	16.6 N	J52
C/2008 J1	2008 12 21.83263	02 11 02.02	+66 01 06.9	16.4 N	J52
C/2008 J1	2008 12 22.89372	02 12 18.06	+65 28 41.5	16.7 N	132
C/2008 J1	2008 12 22.89814	02 12 18.32	+65 28 33.4	17.1 N	132
C/2008 J1	2008 12 22.90256	02 12 18.62	+65 28 25.3	17.3 N	132
C/2008 J1	2008 12 22.94064	02 12 20.64	+65 27 17.6	16.8 N	J96
C/2008 J1	2008 12 22.95497	02 12 21.66	+65 26 50.6	16.7 N	J96
C/2008 J1	2008 12 22.95645	02 12 21.70	+65 26 48.1	16.7 N	J96
C/2008 J1	2008 12 23.88730	02 13 29.79	+64 58 33.1	17.8 N	B20
C/2008 J1	2008 12 23.89075	02 13 30.07	+64 58 26.7	17.9 N	B20
C/2008 J1	2008 12 23.89420	02 13 30.28	+64 58 20.3	17.8 N	B20
C/2008 J1	2008 12 25.96279	02 15 59.99	+63 56 06.2	14.7 N	J24
C/2008 J1	2008 12 25.96593	02 16 00.15	+63 56 02.7	14.3 N	J24
C/2008 J1	2008 12 26.87383	02 17 06.77	+63 29 02.2	17.8 N	J47

C/2008 J1	2008 12 26.88309	02 17 07.37	+63 28 45.3	18.2 N	J47
C/2008 J1	2008 12 26.88668	02 17 07.66	+63 28 38.4	18.0 N	J47
C/2008 J1	2008 12 26.88967	02 17 07.94	+63 28 32.6	18.0 N	J47
C/2008 J1	2008 12 26.89038	02 17 08.02	+63 28 31.3	17.0 N	212
C/2008 J1	2008 12 26.89679	02 17 08.74	+63 28 19.6	16.8 N	212
C/2008 J1	2008 12 26.91112	02 17 09.56	+63 27 54.9	16.6 N	212
C/2008 J1	2009 01 01.95069	02 24 33.08	+60 32 53.8		1 204
C/2008 J1	2009 01 02.03440	02 24 39.36	+60 30 33.0	17.4 N	204
C/2008 J1	2009 01 03.03523	02 25 53.87	+60 02 31.4	17.8 N	H36
C/2008 J1	2009 01 03.05797	02 25 55.53	+60 01 53.3	17.4 N	H36
C/2008 J1	2009 01 03.84140	02 26 53.55	+59 40 06.6	17.6 N	235

P/2008 J3 (McNaught)

P/2008 J3	2008 12 06.71392	21 54 31.55	-23 37 15.2	17.2 N	204
P/2008 J3	2008 12 07.73756	21 55 54.11	-23 19 52.7	17.3 N	204
P/2008 J3	2008 12 08.74385	21 57 16.02	-23 02 47.3	17.3 N	A77
P/2008 J3	2008 12 08.74851	21 57 16.39	-23 02 43.3	17.4 N	A77
P/2008 J3	2008 12 08.75316	21 57 16.71	-23 02 37.9	17.2 N	A77
P/2008 J3	2008 12 23.74249	22 18 29.62	-18 46 01.4	17.0 N	132
P/2008 J3	2008 12 23.74691	22 18 29.98	-18 45 56.5	17.2 N	132
P/2008 J3	2008 12 23.75133	22 18 30.35	-18 45 51.4	16.3 N	132
P/2008 J3	2008 12 27.37911	22 23 51.69	-17 43 12.5	16.8 T	349
P/2008 J3	2008 12 27.38216	22 23 51.92	-17 43 09.0		349
P/2008 J3	2008 12 27.38521	22 23 52.24	-17 43 06.2		349
P/2008 J3	2008 12 28.72035	22 25 51.77	-17 19 58.2	17.3 T	215
P/2008 J3	2008 12 28.72158	22 25 51.87	-17 19 57.1	17.7 T	215
P/2008 J3	2008 12 28.72282	22 25 52.01	-17 19 55.7	17.6 T	215
P/2008 J3	2008 12 29.38715	22 26 51.58	-17 08 24.1	16.9 T	349
P/2008 J3	2008 12 29.38951	22 26 51.82	-17 08 22.0		349

P/2008 L2 (Hill)

P/2008 L2	2008 12 13.92842	01 06 40.35	+06 47 05.9	18.2 N	J47
P/2008 L2	2008 12 13.94378	01 06 41.09	+06 46 59.6	18.8 N	J47
P/2008 L2	2008 12 13.95167	01 06 41.40	+06 46 56.2	18.5 N	J47
P/2008 L2	2008 12 13.95680	01 06 41.58	+06 46 53.0	18.8 N	J47
P/2008 L2	2008 12 14.48500	01 07 06.46	+06 43 45.7		349
P/2008 L2	2008 12 14.48835	01 07 06.64	+06 43 44.7		349
P/2008 L2	2008 12 14.49171	01 07 06.78	+06 43 43.6	17.3 T	349
P/2008 L2	2008 12 20.10765	01 11 46.53	+06 14 32.1	17.3 T	703
P/2008 L2	2008 12 20.11560	01 11 46.91	+06 14 30.0		703
P/2008 L2	2008 12 20.12362	01 11 47.35	+06 14 27.4		703
P/2008 L2	2008 12 20.13153	01 11 47.77	+06 14 25.8		703
P/2008 L2	2008 12 20.92236	01 12 29.35	+06 10 55.3	17.9 N	J53
P/2008 L2	2008 12 20.92498	01 12 29.48	+06 10 54.5	17.7 N	J53
P/2008 L2	2008 12 20.92772	01 12 29.63	+06 10 53.6	17.7 N	J53
P/2008 L2	2008 12 21.88508	01 13 20.75	+06 06 54.4	17.2 N	212
P/2008 L2	2008 12 23.48992	01 14 48.44	+06 00 37.7		900
P/2008 L2	2008 12 23.50212	01 14 48.83	+06 00 40.0	17.8 N	900
P/2008 L2	2008 12 23.80614	01 15 05.89	+05 59 27.9	17.8 N	132
P/2008 L2	2008 12 23.81351	01 15 06.32	+05 59 26.4	17.7 N	132
P/2008 L2	2008 12 23.82087	01 15 06.70	+05 59 24.8	17.4 N	132
P/2008 L2	2008 12 27.43999	01 18 32.74	+05 47 41.2		D88
P/2008 L2	2008 12 27.44715	01 18 33.15	+05 47 38.8	16.7 T	D88
P/2008 L2	2008 12 29.13037	01 20 12.49	+05 43 08.4	18.9 T	704

P/2008 L2	2008 12 29.14313	01 20 13.27	+05 43 07.0	19.1 T	704
P/2008 L2	2008 12 29.15591	01 20 14.01	+05 43 04.9	19.0 T	704
P/2008 L2	2008 12 29.16873	01 20 14.72	+05 43 02.7	19.1 T	704
P/2008 L2	2008 12 29.18180	01 20 15.58	+05 43 01.1	19.1 T	704
P/2008 L2	2008 12 30.13267	01 21 12.74	+05 40 42.2	19.3 T	704
P/2008 L2	2008 12 30.14457	01 21 13.40	+05 40 41.6	19.3 T	704
P/2008 L2	2008 12 30.16819	01 21 14.67	+05 40 38.1	19.1 T	704
P/2008 L2	2008 12 30.17995	01 21 15.49	+05 40 37.7	19.2 T	704
P/2008 L2	2008 12 30.77935	01 21 51.97	+05 39 15.7	18.6 N	130
P/2008 L2	2008 12 30.78257	01 21 52.22	+05 39 14.7	18.6 N	130
P/2008 L2	2008 12 30.78632	01 21 52.40	+05 39 14.6	18.0 N	130
P/2008 L2	2009 01 01.83608	01 23 58.74	+05 35 10.7		204
P/2008 L2	2009 01 01.88166	01 24 01.50	+05 35 05.3	17.7 N	204
P/2008 L2	2009 01 01.88766	01 24 01.79	+05 35 04.4	18.2 N	J38
P/2008 L2	2009 01 01.89620	01 24 02.30	+05 35 04.3	18.3 N	J38
P/2008 L2	2009 01 02.16387	01 24 19.11	+05 34 37.6	18.0 T	G96
P/2008 L2	2009 01 02.17169	01 24 19.62	+05 34 36.6	17.8 T	G96
P/2008 L2	2009 01 02.17964	01 24 20.12	+05 34 35.7	17.8 T	G96
P/2008 L2	2009 01 02.18758	01 24 20.66	+05 34 35.2	17.9 T	G96

C/2008 N1 (Holmes)

C/2008 N1	2008 11 27.10922	21 17 01.24	+14 11 00.1	19.0 N	H45
C/2008 N1	2008 11 27.11063	21 17 01.18	+14 11 00.0	19.1 N	H45
C/2008 N1	2008 11 27.11249	21 17 01.16	+14 10 59.9	19.0 N	H45
C/2008 N1	2008 11 27.11511	21 17 01.10	+14 10 59.6	19.1 N	H45
C/2008 N1	2008 11 27.12342	21 17 01.05	+14 10 58.9	18.4 T	H45
C/2008 N1	2008 11 27.12577	21 17 01.01	+14 10 58.8	18.4 T	H45
C/2008 N1	2008 12 07.73155	21 15 18.63	+13 59 51.1	17.8 N	A77
C/2008 N1	2008 12 07.74935	21 15 18.51	+13 59 51.9	17.7 N	A77
C/2008 N1	2008 12 13.03108	21 15 04.71	+13 59 14.2	18.1 N	H55
C/2008 N1	2008 12 13.04822	21 15 04.71	+13 59 14.7	17.9 N	H55
C/2008 N1	2008 12 20.39374	21 15 21.74	+14 03 57.7		349
C/2008 N1	2008 12 20.40950	21 15 21.79	+14 03 58.4	18.0 T	349
C/2008 N1	2008 12 22.84835	21 15 35.78	+14 06 59.9	18.0 N	J38
C/2008 N1	2008 12 22.85543	21 15 35.84	+14 07 00.7	17.9 N	J38
C/2008 N1	2008 12 22.85898	21 15 35.86	+14 07 01.1	18.2 N	J38
C/2008 N1	2008 12 23.81741	21 15 42.45	+14 08 25.3	17.8 N	J24
C/2008 N1	2008 12 23.82453	21 15 42.56	+14 08 26.1	17.8 N	J24
C/2008 N1	2008 12 23.83167	21 15 42.58	+14 08 26.0	17.8 N	J24
C/2008 N1	2008 12 23.84235	21 15 42.64	+14 08 27.0	17.8 N	J24
C/2008 N1	2008 12 28.76011	21 16 25.66	+14 17 25.6	17.7 N	A77
C/2008 N1	2008 12 28.77052	21 16 25.81	+14 17 27.2	17.7 N	A77

P/2008 O2 (McNaught)

P/2008 O2	2008 12 06.76421	21 29 32.08	-13 30 24.4	19.0 N	204
P/2008 O2	2008 12 20.84720	21 42 23.89	-12 11 36.4	18.3 N	J24
P/2008 O2	2008 12 20.85939	21 42 24.57	-12 11 32.3	18.5 N	J24

C/2008 P1 (Garradd)

C/2008 P1	2008 11 01.47358	23 00 08.84	-40 11 58.1	16.1 T	349
C/2008 P1	2008 11 01.47595	23 00 08.69	-40 11 55.7		349
C/2008 P1	2008 11 29.40242	22 52 15.44	-33 58 00.1	15.9 T	349
C/2008 P1	2008 11 29.40829	22 52 15.43	-33 57 55.3		349
C/2008 P1	2008 11 29.41411	22 52 15.40	-33 57 50.6		349

C/2008 P1	2008 12 08.46594	22 52 52.13	-31 50 32.8	16.9 N	E16	P/2008 Q2	2008 12 07.90837	03 04 03.34	+18 06 34.9		203
C/2008 P1	2008 12 08.48468	22 52 52.34	-31 50 16.1	16.7 N	E16	P/2008 Q2	2008 12 07.91331	03 04 03.48	+18 06 36.6	16.7 T	106
C/2008 P1	2008 12 13.86135	22 53 50.66	-30 34 28.2	17.2 N	J47	P/2008 Q2	2008 12 07.95019	03 04 05.08	+18 06 55.1		203
C/2008 P1	2008 12 15.44084	22 54 12.47	-30 12 10.1	16.5 T	423	P/2008 Q2	2008 12 08.00684	03 04 07.69	+18 07 27.5	16.4 N	J55
C/2008 P1	2008 12 15.46116	22 54 12.75	-30 11 53.1	16.6 T	423	P/2008 Q2	2008 12 08.01218	03 04 07.88	+18 07 30.0	16.4 N	J55
C/2008 P1	2008 12 16.42917	22 54 27.18	-29 58 15.9		367	P/2008 Q2	2008 12 08.02640	03 04 08.51	+18 07 37.1	16.4 N	J55
C/2008 P1	2008 12 16.43229	22 54 27.19	-29 58 13.2		367	P/2008 Q2	2008 12 08.87391	03 04 48.52	+18 14 24.5	16.3 N	212
C/2008 P1	2008 12 16.43542	22 54 27.24	-29 58 10.2	16.5 T	367	P/2008 Q2	2008 12 08.88279	03 04 48.97	+18 14 27.4	16.7 N	212
C/2008 P1	2008 12 16.43835	22 54 27.30	-29 58 06.4	16.7 T	423	P/2008 Q2	2008 12 08.88317	03 04 49.14	+18 14 27.8	16.3 N	212
C/2008 P1	2008 12 16.45753	22 54 27.60	-29 57 50.3	16.6 T	423	P/2008 Q2	2008 12 08.89034	03 04 49.28	+18 14 29.9	16.4 N	212
C/2008 P1	2008 12 16.84803	22 54 33.62	-29 52 21.5	16.4 N	J47	P/2008 Q2	2008 12 08.91773	03 04 50.29	+18 14 41.6		203
C/2008 P1	2008 12 16.85182	22 54 33.69	-29 52 18.3	16.4 N	J47	P/2008 Q2	2008 12 08.96888	03 04 52.42	+18 15 05.5		203
C/2008 P1	2008 12 16.85283	22 54 33.71	-29 52 17.4	16.3 N	J47	P/2008 Q2	2008 12 12.85522	03 08 08.49	+18 45 49.1	17.4 N	B59
C/2008 P1	2008 12 16.85561	22 54 33.76	-29 52 15.1	16.2 N	J47	P/2008 Q2	2008 12 14.02512	03 09 11.35	+18 54 59.2	16.5 N	J24
C/2008 P1	2008 12 19.72521	22 55 21.78	-29 11 50.9		204	P/2008 Q2	2008 12 14.03088	03 09 11.68	+18 55 01.8	16.5 N	J24
C/2008 P1	2008 12 19.73307	22 55 21.92	-29 11 43.7	16.7 N	204	P/2008 Q2	2008 12 14.04125	03 09 12.21	+18 55 05.1	16.5 N	J24
C/2008 P1	2008 12 20.46299	22 55 35.14	-29 01 25.6	16.6 T	423	P/2008 Q2	2008 12 14.04642	03 09 12.27	+18 55 06.0	16.5 N	J24
C/2008 P1	2008 12 20.47540	22 55 35.32	-29 01 14.7	15.9 T	423	P/2008 Q2	2008 12 16.28381	03 11 19.02	+19 12 15.5	17.1 N	H10
C/2008 P1	2008 12 21.44038	22 55 53.42	-28 47 39.6	16.5 N	E16	P/2008 Q2	2008 12 16.28824	03 11 19.29	+19 12 18.8	17.2 N	H10
C/2008 P1	2008 12 25.43582	22 57 15.57	-27 51 32.2	16.9 T	423	P/2008 Q2	2008 12 16.29314	03 11 19.56	+19 12 20.4	17.4 N	H10
C/2008 P1	2008 12 25.44898	22 57 15.84	-27 51 20.8	16.9 T	423	P/2008 Q2	2008 12 18.84531	03 13 53.58	+19 31 32.7	16.7 N	939
C/2008 P1	2008 12 25.89473	22 57 25.73	-27 45 05.4	16.1 N	J24	P/2008 Q2	2008 12 18.84836	03 13 53.75	+19 31 33.6	16.8 N	939
C/2008 P1	2008 12 25.89921	22 57 25.72	-27 45 03.8	16.2 N	J24	P/2008 Q2	2008 12 18.85440	03 13 54.08	+19 31 36.1	16.8 N	939
C/2008 P1	2008 12 25.90514	22 57 25.88	-27 44 58.1	15.9 N	J24	P/2008 Q2	2008 12 18.86289	03 13 54.52	+19 31 40.6	16.8 N	J97
C/2008 P1	2008 12 26.43350	22 57 37.76	-27 37 32.1	17.0 T	423	P/2008 Q2	2008 12 18.87040	03 13 54.97	+19 31 44.5	16.8 N	J97
C/2008 P1	2008 12 26.44591	22 57 38.10	-27 37 22.2	16.6 T	423	P/2008 Q2	2008 12 18.87708	03 13 55.33	+19 31 47.7	16.8 N	J97
C/2008 P1	2008 12 27.37947	22 57 59.59	-27 24 20.1		D88	P/2008 Q2	2008 12 18.89688	03 13 56.56	+19 31 56.8	16.8 N	212
C/2008 P1	2008 12 27.38265	22 57 59.67	-27 24 16.9		D88	P/2008 Q2	2008 12 18.90170	03 13 56.87	+19 31 59.1	16.9 N	212
C/2008 P1	2008 12 27.38583	22 57 59.74	-27 24 14.0	15.9 T	D88	P/2008 Q2	2008 12 18.90600	03 13 57.05	+19 32 01.3	17.0 N	212
C/2008 P1	2009 01 01.74494	23 00 13.59	-26 09 20.3		204	P/2008 Q2	2008 12 20.04968	03 15 08.27	+19 40 31.0	18.4 N	J47
C/2008 P1	2009 01 01.75069	23 00 13.73	-26 09 15.0	16.6 N	204	P/2008 Q2	2008 12 20.05287	03 15 08.43	+19 40 32.4	18.4 N	J47
C/2008 P1	2009 01 03.81006	23 01 09.74	-25 40 35.1	16.9 N	J47	P/2008 Q2	2008 12 20.05340	03 15 08.47	+19 40 32.9	18.2 N	J47
C/2008 P1	2009 01 03.81886	23 01 09.98	-25 40 27.8	16.9 N	J47	P/2008 Q2	2008 12 20.05607	03 15 08.63	+19 40 33.8	18.4 N	J47
C/2008 P1	2009 01 03.82179	23 01 10.06	-25 40 25.8	16.9 N	J47	P/2008 Q2	2008 12 20.65795	03 15 47.14	+19 44 57.7		349
C/2008 P1	2009 01 03.82693	23 01 10.20	-25 40 20.8	16.8 N	J47	P/2008 Q2	2008 12 20.66366	03 15 47.49	+19 44 59.9		349
P/2008 Q2 (Ory)						P/2008 Q2	2008 12 20.66936	03 15 47.83	+19 45 02.6	16.0 T	349
P/2008 Q2	2008 11 27.95920	02 57 42.61	+16 43 57.0	15.4 N	B83	P/2008 Q2	2008 12 20.82417	03 15 58.62	+19 46 10.5	17.3 N	235
P/2008 Q2	2008 12 03.57571	03 00 59.41	+17 31 13.6	15.6 T	355	P/2008 Q2	2008 12 20.96462	03 16 07.24	+19 47 13.6	17.0 N	939
P/2008 Q2	2008 12 03.57725	03 00 59.46	+17 31 14.2		355	P/2008 Q2	2008 12 20.97204	03 16 07.66	+19 47 16.5	17.0 N	939
P/2008 Q2	2008 12 03.57880	03 00 59.53	+17 31 15.0		355	P/2008 Q2	2008 12 20.97880	03 16 08.16	+19 47 19.7	17.0 N	J53
P/2008 Q2	2008 12 06.71626	03 03 10.72	+17 56 55.4	17.5 N	104	P/2008 Q2	2008 12 20.97948	03 16 08.09	+19 47 19.5	17.0 N	939
P/2008 Q2	2008 12 06.72329	03 03 11.04	+17 56 58.4	17.2 N	104	P/2008 Q2	2008 12 20.98338	03 16 08.45	+19 47 22.1	17.0 N	J53
P/2008 Q2	2008 12 06.73177	03 03 11.37	+17 57 03.2	17.3 N	104	P/2008 Q2	2008 12 20.98899	03 16 08.77	+19 47 24.8	17.0 N	J53
P/2008 Q2	2008 12 07.10519	03 03 26.58	+18 00 02.7	18.4 N	987	P/2008 Q2	2008 12 20.99772	03 16 09.28	+19 47 31.5	17.2 N	J24
P/2008 Q2	2008 12 07.10712	03 03 26.71	+18 00 03.6	18.4 N	987	P/2008 Q2	2008 12 21.00285	03 16 09.75	+19 47 34.5	17.3 N	J24
P/2008 Q2	2008 12 07.11112	03 03 26.91	+18 00 05.0	19.3 N	987	P/2008 Q2	2008 12 21.00626	03 16 09.95	+19 47 35.4	17.2 N	J24
P/2008 Q2	2008 12 07.88610	03 04 02.40	+18 06 24.4	16.7 T	106	P/2008 Q2	2008 12 21.01138	03 16 10.24	+19 47 37.8	17.1 N	J24
P/2008 Q2	2008 12 07.89496	03 04 02.82	+18 06 29.0	16.6 T	106	P/2008 Q2	2008 12 21.19303	03 16 22.24	+19 48 54.3	18.8 T	704
P/2008 Q2	2008 12 07.89806	03 04 02.92	+18 06 31.3	16.0 N	A81	P/2008 Q2	2008 12 21.20580	03 16 22.06	+19 49 02.3	19.3 T	704
P/2008 Q2	2008 12 07.90233	03 04 03.08	+18 06 33.4	16.1 N	A81	P/2008 Q2	2008 12 21.21858	03 16 23.87	+19 49 07.3	19.3 T	704
P/2008 Q2	2008 12 07.90382	03 04 03.17	+18 06 33.1	16.4 T	106	P/2008 Q2	2008 12 21.23136	03 16 24.69	+19 49 12.8	19.6 T	704
P/2008 Q2	2008 12 07.90730	03 04 03.30	+18 06 35.7	16.1 N	A81	P/2008 Q2	2008 12 21.24436	03 16 25.58	+19 49 19.3	18.6 T	704
						P/2008 Q2	2008 12 21.25369	03 16 25.88	+19 49 21.6	17.1 N	H45

P/2008 Q2	2008 12 21.25522	03 16 25.96	+19 49 21.9	17.2 N	H45
P/2008 Q2	2008 12 21.25677	03 16 26.03	+19 49 22.1	17.2 N	H45
P/2008 Q2	2008 12 21.25854	03 16 26.17	+19 49 22.6	17.2 N	H45
P/2008 Q2	2008 12 21.25955	03 16 26.24	+19 49 23.5	17.3 N	H45
P/2008 Q2	2008 12 21.26054	03 16 26.30	+19 49 24.2	17.3 N	H45
P/2008 Q2	2008 12 21.80914	03 17 03.18	+19 53 22.4	17.0 N	J38
P/2008 Q2	2008 12 21.81130	03 17 03.33	+19 53 24.3	17.0 N	J38
P/2008 Q2	2008 12 21.81346	03 17 03.47	+19 53 24.4	17.0 N	J38
P/2008 Q2	2008 12 21.84391	03 17 05.19	+19 53 39.3	16.9 N	213
P/2008 Q2	2008 12 21.84826	03 17 05.56	+19 53 41.3	16.9 N	213
P/2008 Q2	2008 12 21.85554	03 17 05.99	+19 53 44.2	16.9 N	213
P/2008 Q2	2008 12 21.87178	03 17 07.23	+19 53 54.0	17.5 N	J51
P/2008 Q2	2008 12 21.88057	03 17 07.79	+19 53 57.8	17.5 N	J51
P/2008 Q2	2008 12 21.88802	03 17 08.23	+19 54 00.5	17.6 N	J51
P/2008 Q2	2008 12 22.78271	03 18 08.00	+20 00 26.6	18.2 N	B59
P/2008 Q2	2008 12 22.81557	03 18 10.30	+20 00 41.6	17.0 N	J38
P/2008 Q2	2008 12 22.81773	03 18 10.46	+20 00 42.2	17.0 N	J38
P/2008 Q2	2008 12 22.82631	03 18 10.99	+20 00 46.6	17.0 N	J38
P/2008 Q2	2008 12 23.54590	03 18 59.33	+20 06 00.0	17.5 N	900
P/2008 Q2	2008 12 23.55734	03 19 00.06	+20 06 04.9		900
P/2008 Q2	2008 12 23.72014	03 19 11.93	+20 07 13.1	18.8 N	104
P/2008 Q2	2008 12 23.72778	03 19 12.44	+20 07 16.7	18.9 N	104
P/2008 Q2	2008 12 23.73615	03 19 12.97	+20 07 20.0	18.9 N	104
P/2008 Q2	2008 12 23.74931	03 19 13.86	+20 07 26.2	18.6 N	104
P/2008 Q2	2008 12 23.85070	03 19 20.54	+20 08 10.6	17.8 N	132
P/2008 Q2	2008 12 23.86396	03 19 21.42	+20 08 16.3	17.9 N	132
P/2008 Q2	2008 12 23.86838	03 19 21.69	+20 08 18.3	17.6 N	132
P/2008 Q2	2008 12 25.05382	03 20 44.56	+20 16 46.6	17.3 N	H45
P/2008 Q2	2008 12 25.05514	03 20 44.66	+20 16 47.2	17.4 N	H45
P/2008 Q2	2008 12 25.05687	03 20 44.83	+20 16 48.5	17.3 N	H45
P/2008 Q2	2008 12 25.05830	03 20 44.85	+20 16 48.9	17.4 N	H45
P/2008 Q2	2008 12 25.05985	03 20 44.95	+20 16 49.7	17.3 T	H45
P/2008 Q2	2008 12 25.06098	03 20 44.99	+20 16 49.9	17.3 N	H45
P/2008 Q2	2008 12 26.81690	03 22 50.55	+20 29 12.3	18.6 N	151
P/2008 Q2	2008 12 26.81877	03 22 50.70	+20 29 13.1	18.6 N	151
P/2008 Q2	2008 12 26.82064	03 22 50.83	+20 29 14.0	18.5 N	151
P/2008 Q2	2008 12 27.86489	03 24 07.64	+20 36 34.0	18.7 N	J47
P/2008 Q2	2008 12 27.87217	03 24 08.12	+20 36 37.1	18.7 N	J47
P/2008 Q2	2008 12 27.87721	03 24 08.48	+20 36 39.5	18.6 N	J47
P/2008 Q2	2008 12 27.87889	03 24 08.60	+20 36 39.9	18.7 N	J47
P/2008 Q2	2008 12 29.24111	03 25 50.21	+20 46 02.4	18.1 N	H45
P/2008 Q2	2008 12 29.24251	03 25 50.29	+20 46 03.0	18.0 N	H45
P/2008 Q2	2008 12 29.24348	03 25 50.36	+20 46 03.3	18.1 N	H45
P/2008 Q2	2008 12 29.24448	03 25 50.42	+20 46 03.6	18.1 N	H45
P/2008 Q2	2008 12 29.24554	03 25 50.50	+20 46 04.0	18.1 N	H45
P/2008 Q2	2008 12 29.24638	03 25 50.57	+20 46 04.2	18.0 N	H45
P/2008 Q2	2008 12 30.19607	03 27 03.43	+20 52 36.2	19.1 T	704
P/2008 Q2	2008 12 30.20871	03 27 04.48	+20 52 41.4	19.4 T	704
P/2008 Q2	2008 12 30.20873	03 27 04.32	+20 52 39.9	18.3 N	H45
P/2008 Q2	2008 12 30.21004	03 27 04.41	+20 52 40.7	18.2 N	H45
P/2008 Q2	2008 12 30.21105	03 27 04.52	+20 52 40.9	18.3 N	H45
P/2008 Q2	2008 12 30.21216	03 27 04.59	+20 52 41.6	18.3 N	H45
P/2008 Q2	2008 12 30.21329	03 27 04.69	+20 52 42.5	18.1 N	H45

P/2008 Q2	2008 12 30.21492	03 27 04.80	+20 52 42.7	18.2 N	H45
P/2008 Q2	2008 12 30.22157	03 27 05.42	+20 52 45.1	19.3 T	704
P/2008 Q2	2008 12 30.23455	03 27 06.36	+20 52 49.8	19.5 T	704
P/2008 Q2	2008 12 30.24735	03 27 07.46	+20 52 57.0	19.3 T	704
P/2008 Q2	2008 12 30.44545	03 27 23.08	+20 54 15.4		D88
P/2008 Q2	2008 12 30.44864	03 27 23.33	+20 54 17.9		D88
P/2008 Q2	2008 12 30.45182	03 27 23.50	+20 54 19.0	16.7 T	D88
P/2008 Q2	2008 12 31.25549	03 28 25.78	+20 59 46.6	16.4 T	G96
P/2008 Q2	2008 12 31.26162	03 28 26.18	+20 59 48.3	16.3 T	G96
P/2008 Q2	2008 12 31.26793	03 28 26.65	+20 59 51.0	16.3 T	G96
P/2008 Q2	2008 12 31.27412	03 28 27.12	+20 59 53.3	16.3 T	G96
P/2008 Q2	2009 01 01.84283	03 30 32.22	+21 10 23.0	17.6 N	J38
P/2008 Q2	2009 01 01.84481	03 30 32.38	+21 10 24.0	17.7 N	J38
P/2008 Q2	2009 01 01.84679	03 30 32.50	+21 10 24.9	17.6 N	J38
P/2008 Q2	2009 01 01.90554	03 30 37.25	+21 10 51.9	17.5 N	J24
P/2008 Q2	2009 01 01.91032	03 30 37.61	+21 10 53.5	17.5 N	J24
P/2008 Q2	2009 01 01.91362	03 30 37.84	+21 10 54.9	17.4 N	J24
P/2008 Q2	2009 01 01.98170	03 30 42.77	+21 11 17.0	17.8 N	204
P/2008 Q2	2009 01 01.98695	03 30 43.18	+21 11 19.2		204
P/2008 Q2	2009 01 02.04514	03 30 47.78	+21 11 41.4		204
P/2008 Q2	2009 01 02.29048	03 31 07.56	+21 13 21.5	18.8 N	H45
P/2008 Q2	2009 01 02.29150	03 31 07.68	+21 13 21.8	18.9 N	H45
P/2008 Q2	2009 01 02.29322	03 31 07.80	+21 13 22.6	18.8 N	H45
P/2008 Q2	2009 01 02.29487	03 31 07.91	+21 13 23.3	18.7 N	H45
P/2008 Q2	2009 01 02.30236	03 31 08.54	+21 13 25.9	18.7 N	H45
P/2008 Q2	2009 01 02.30325	03 31 08.58	+21 13 26.1	18.0 T	H45
P/2008 Q2	2009 01 02.79058	03 31 48.84	+21 16 39.6		B28
P/2008 Q2	2009 01 02.88586	03 31 56.26	+21 17 18.7		B28
P/2008 Q2	2009 01 04.05024	03 33 32.53	+21 24 57.4	18.8 N	H45
P/2008 Q2	2009 01 04.05145	03 33 32.58	+21 24 57.8	18.9 N	H45
P/2008 Q2	2009 01 04.05300	03 33 32.74	+21 24 58.1	18.8 N	H45
P/2008 Q2	2009 01 04.05488	03 33 32.91	+21 24 59.2	18.6 N	H45
P/2008 Q2	2009 01 04.05733	03 33 33.13	+21 25 00.6	18.6 N	H45
P/2008 Q2	2009 01 04.05885	03 33 33.22	+21 25 01.4	18.8 N	H45
P/2008 Q2	2009 01 04.81785	03 34 36.55	+21 29 57.4	18.3 N	J47
P/2008 Q2	2009 01 04.82135	03 34 36.89	+21 29 59.3	19.1 N	J47

P/2008 QP₂₀ (LINEAR-Hill)

P/2008 QP ₂₀	2008 11 18.60470	01 31 25.59	+27 32 52.3	16.7 T	355
P/2008 QP ₂₀	2008 11 18.60547	01 31 25.59	+27 32 52.4		355
P/2008 QP ₂₀	2008 11 18.60626	01 31 25.58	+27 32 52.0		355
P/2008 QP ₂₀	2008 11 18.60703	01 31 25.57	+27 32 51.8		355
P/2008 QP ₂₀	2008 12 03.49054	01 37 20.91	+26 45 41.5	17.0 T	355
P/2008 QP ₂₀	2008 12 03.49131	01 37 20.91	+26 45 41.6		355
P/2008 QP ₂₀	2008 12 03.49209	01 37 20.98	+26 45 41.5		355
P/2008 QP ₂₀	2008 12 03.49286	01 37 20.98	+26 45 41.3		355
P/2008 QP ₂₀	2008 12 06.83708	01 39 50.92	+26 36 33.6	18.4 N	987
P/2008 QP ₂₀	2008 12 06.84005	01 39 51.04	+26 36 32.8	18.2 N	987
P/2008 QP ₂₀	2008 12 06.84160	01 39 51.12	+26 36 32.6	18.0 N	987
P/2008 QP ₂₀	2008 12 06.84360	01 39 51.20	+26 36 32.0	17.9 N	987
P/2008 QP ₂₀	2008 12 07.12463	01 40 04.99	+26 35 52.4	18.0 T	704
P/2008 QP ₂₀	2008 12 07.15043	01 40 06.07	+26 35 48.4	18.2 T	704
P/2008 QP ₂₀	2008 12 07.16314	01 40 06.71	+26 35 47.0	18.1 T	704

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P/2008 QP ₂₀	2008 12 07.17593	01 40 07.39	+26 35 44.7	18.0 T	704
P/2008 QP ₂₀	2008 12 07.75787	01 40 36.64	+26 34 14.0	17.0 N	A77
P/2008 QP ₂₀	2008 12 07.76252	01 40 36.87	+26 34 13.6	17.1 N	A77
P/2008 QP ₂₀	2008 12 07.76715	01 40 37.09	+26 34 12.8	17.2 N	A77
P/2008 QP ₂₀	2008 12 07.77180	01 40 37.33	+26 34 12.2	17.1 N	A77
P/2008 QP ₂₀	2008 12 07.89780	01 40 43.26	+26 33 53.0		203
P/2008 QP ₂₀	2008 12 07.91623	01 40 44.14	+26 33 50.4		203
P/2008 QP ₂₀	2008 12 11.77542	01 44 16.42	+26 25 04.5	17.0 N	J40
P/2008 QP ₂₀	2008 12 11.79663	01 44 17.52	+26 25 01.7	17.2 N	J40
P/2008 QP ₂₀	2008 12 11.80897	01 44 18.19	+26 25 01.9	17.3 N	J40
P/2008 QP ₂₀	2008 12 12.94338	01 45 25.90	+26 22 45.5	18.4 N	J47
P/2008 QP ₂₀	2008 12 12.94731	01 45 26.07	+26 22 44.9	18.6 N	J47
P/2008 QP ₂₀	2008 12 12.94898	01 45 26.13	+26 22 44.3	18.7 N	J47
P/2008 QP ₂₀	2008 12 12.95303	01 45 26.44	+26 22 44.2	17.8 N	J47
P/2008 QP ₂₀	2008 12 13.95873	01 46 28.83	+26 20 49.0	17.1 N	J24
P/2008 QP ₂₀	2008 12 13.96266	01 46 29.04	+26 20 48.1	17.1 N	J24
P/2008 QP ₂₀	2008 12 13.97839	01 46 29.95	+26 20 47.5	17.0 N	J24
P/2008 QP ₂₀	2008 12 15.57463	01 48 13.05	+26 17 57.0		900
P/2008 QP ₂₀	2008 12 15.58619	01 48 13.75	+26 17 56.0	17.2 N	900
P/2008 QP ₂₀	2008 12 18.84136	01 51 59.02	+26 13 04.7	17.4 N	B20
P/2008 QP ₂₀	2008 12 18.84964	01 51 59.53	+26 13 04.2	17.6 N	B20
P/2008 QP ₂₀	2008 12 18.85797	01 52 00.11	+26 13 03.3	17.7 N	B20
P/2008 QP ₂₀	2008 12 18.86829	01 52 00.89	+26 13 03.2	17.1 N	212
P/2008 QP ₂₀	2008 12 18.87208	01 52 01.23	+26 13 02.7	17.2 N	212
P/2008 QP ₂₀	2008 12 18.87494	01 52 01.40	+26 13 02.1	17.4 N	212
P/2008 QP ₂₀	2008 12 19.13630	01 52 20.32	+26 12 43.9	18.0 T	704
P/2008 QP ₂₀	2008 12 19.14888	01 52 21.25	+26 12 42.6	18.4 T	704
P/2008 QP ₂₀	2008 12 19.16147	01 52 22.11	+26 12 40.4	18.5 T	704
P/2008 QP ₂₀	2008 12 19.17406	01 52 22.94	+26 12 40.5	18.4 T	704
P/2008 QP ₂₀	2008 12 19.18665	01 52 23.87	+26 12 39.3	18.5 T	704
P/2008 QP ₂₀	2008 12 19.77362	01 53 07.01	+26 11 52.9	17.4 N	235
P/2008 QP ₂₀	2008 12 20.51016	01 54 01.41	+26 11 03.2		349
P/2008 QP ₂₀	2008 12 20.51683	01 54 01.90	+26 11 02.4		349
P/2008 QP ₂₀	2008 12 20.52351	01 54 02.40	+26 11 02.0	16.8 T	349
P/2008 QP ₂₀	2008 12 20.88040	01 54 29.23	+26 10 39.1	18.6 N	B40
P/2008 QP ₂₀	2008 12 20.90737	01 54 31.30	+26 10 35.7	17.3 N	939
P/2008 QP ₂₀	2008 12 20.91481	01 54 31.81	+26 10 35.3	17.3 N	939
P/2008 QP ₂₀	2008 12 20.92225	01 54 32.34	+26 10 34.8	17.4 N	939
P/2008 QP ₂₀	2008 12 20.93572	01 54 33.41	+26 10 34.3	17.3 N	J53
P/2008 QP ₂₀	2008 12 20.94388	01 54 34.00	+26 10 34.0	17.3 N	J53
P/2008 QP ₂₀	2008 12 20.94572	01 54 34.13	+26 10 33.7	17.3 N	J53
P/2008 QP ₂₀	2008 12 27.71857	02 03 44.32	+26 05 49.4	17.3 N	A77
P/2008 QP ₂₀	2008 12 27.72322	02 03 44.72	+26 05 49.3	17.3 N	A77
P/2008 QP ₂₀	2008 12 27.73097	02 03 45.35	+26 05 49.2	17.2 N	A77
P/2008 QP ₂₀	2008 12 28.82655	02 05 20.68	+26 05 30.5	18.1 N	B59
P/2008 QP ₂₀	2008 12 30.18110	02 07 21.12	+26 05 21.4	17.3 N	H45
P/2008 QP ₂₀	2008 12 30.18296	02 07 21.29	+26 05 21.4	17.4 N	H45
P/2008 QP ₂₀	2008 12 30.18484	02 07 21.42	+26 05 21.3	17.4 N	H45
P/2008 QP ₂₀	2008 12 30.18648	02 07 21.58	+26 05 21.2	17.4 N	H45
P/2008 QP ₂₀	2008 12 30.19656	02 07 22.46	+26 05 21.1	17.5 N	H45
P/2008 QP ₂₀	2008 12 30.19860	02 07 22.63	+26 05 21.0	17.4 N	H45
P/2008 QP ₂₀	2008 12 30.41488	02 07 42.46	+26 05 20.7		D88
P/2008 QP ₂₀	2008 12 30.41807	02 07 42.75	+26 05 20.1		D88

P/2008 QP ₂₀	2008 12 30.42125	02 07 43.06	+26 05 20.3	16.9 T	D88
P/2008 QP ₂₀	2008 12 30.51346	02 07 51.15	+26 05 20.1		900
P/2008 QP ₂₀	2008 12 30.52949	02 07 52.56	+26 05 20.2	17.9 T	900
P/2008 QP ₂₀	2009 01 01.93072	02 11 33.81	+26 05 31.6	17.3 N	204
P/2008 QP ₂₀	2009 01 01.99844	02 11 40.11	+26 05 31.8		204

C/2008 R3 (LINEAR)

C/2008 R3	2008 11 23.49126	20 07 56.23	+24 26 22.9		349
C/2008 R3	2008 11 23.49362	20 07 56.61	+24 26 23.4	16.0 T	349
C/2008 R3	2008 12 03.41931	20 32 48.34	+25 28 45.1	15.8 T	355
C/2008 R3	2008 12 03.42086	20 32 48.60	+25 28 46.2		355
C/2008 R3	2008 12 03.42164	20 32 48.72	+25 28 45.9		355
C/2008 R3	2008 12 06.76975	20 41 39.85	+25 51 07.5		204
C/2008 R3	2008 12 06.79904	20 41 44.53	+25 51 19.2		204
C/2008 R3	2008 12 06.80480	20 41 45.45	+25 51 21.4	16.2 N	204
C/2008 R3	2008 12 11.80895	20 55 23.33	+26 25 41.6	15.9 N	212
C/2008 R3	2008 12 11.81038	20 55 23.47	+26 25 45.9	15.9 N	212
C/2008 R3	2008 12 11.81182	20 55 23.36	+26 25 41.4	16.0 N	212
C/2008 R3	2008 12 18.78532	21 15 06.71	+27 15 04.6	15.8 N	939
C/2008 R3	2008 12 18.78860	21 15 07.22	+27 15 06.0	15.9 N	939
C/2008 R3	2008 12 18.79186	21 15 07.76	+27 15 07.9	15.9 N	939
C/2008 R3	2008 12 20.71706	21 20 42.55	+27 28 55.8	16.1 N	233
C/2008 R3	2008 12 20.72215	21 20 43.41	+27 28 58.2	16.2 N	233
C/2008 R3	2008 12 20.73076	21 20 44.92	+27 29 02.2	16.2 N	233
C/2008 R3	2008 12 20.83682	21 21 03.43	+27 29 48.7	16.1 N	J24
C/2008 R3	2008 12 20.83821	21 21 03.64	+27 29 49.5	16.0 N	J24
C/2008 R3	2008 12 20.83958	21 21 03.96	+27 29 50.1	16.1 N	J24
C/2008 R3	2008 12 20.84096	21 21 04.11	+27 29 50.4	16.1 N	J24
C/2008 R3	2008 12 21.77264	21 23 47.36	+27 36 30.8	16.2 N	939
C/2008 R3	2008 12 21.77753	21 23 48.23	+27 36 32.8	16.2 N	939
C/2008 R3	2008 12 21.78082	21 23 48.81	+27 36 34.2	16.2 N	939
C/2008 R3	2008 12 21.84542	21 24 00.10	+27 37 01.7	16.2 N	J53
C/2008 R3	2008 12 21.84685	21 24 00.34	+27 37 01.8	16.1 N	J53
C/2008 R3	2008 12 21.84970	21 24 00.84	+27 37 03.1	16.1 N	J53
C/2008 R3	2008 12 22.80451	21 26 49.01	+27 43 55.3	16.1 N	J38
C/2008 R3	2008 12 22.80667	21 26 49.38	+27 43 56.0	16.2 N	J38
C/2008 R3	2008 12 22.80992	21 26 49.96	+27 43 57.5	16.1 N	J38
C/2008 R3	2008 12 23.44296	21 28 41.76	+27 48 30.9	16.1 T	349
C/2008 R3	2008 12 23.44455	21 28 42.01	+27 48 32.0		349
C/2008 R3	2008 12 23.77215	21 29 40.14	+27 50 53.6	16.1 N	939
C/2008 R3	2008 12 23.77542	21 29 40.73	+27 50 55.8	15.9 N	939
C/2008 R3	2008 12 23.77869	21 29 41.26	+27 50 57.5	16.0 N	939
C/2008 R3	2008 12 23.79723	21 29 44.60	+27 51 04.5	16.1 N	J38
C/2008 R3	2008 12 23.79832	21 29 44.78	+27 51 04.6	16.1 N	J38
C/2008 R3	2008 12 23.79941	21 29 44.98	+27 51 05.2	16.0 N	J38
C/2008 R3	2008 12 23.84152	21 29 52.37	+27 51 23.1	16.1 N	J53
C/2008 R3	2008 12 23.84172	21 29 52.41	+27 51 22.9	16.2 N	J53
C/2008 R3	2008 12 23.84700	21 29 53.37	+27 51 25.1	16.2 N	J53
C/2008 R3	2008 12 23.85232	21 29 54.31	+27 51 29.3	16.0 N	J24
C/2008 R3	2008 12 23.85511	21 29 54.82	+27 51 30.4	16.0 N	J24
C/2008 R3	2008 12 23.85719	21 29 55.19	+27 51 31.4	16.0 N	J24
C/2008 R3	2008 12 23.85926	21 29 55.56	+27 51 32.1	16.1 N	J24
C/2008 R3	2008 12 27.83660	21 41 46.88	+28 20 08.3	16.8 N	987

C/2008 R3	2008 12 27.83900	21 41 47.22	+28 20 09.2	16.9 N	987
C/2008 R3	2008 12 27.84272	21 41 47.93	+28 20 11.5	16.8 N	987
C/2008 R3	2008 12 28.38225	21 43 25.28	+28 24 05.3		D88
C/2008 R3	2008 12 28.38543	21 43 25.87	+28 24 06.8		D88
C/2008 R3	2008 12 28.38861	21 43 26.41	+28 24 08.3	16.1 T	D88
C/2008 R3	2008 12 30.45516	21 49 41.07	+28 38 57.2	17.0 N	900
C/2008 R3	2008 12 30.45995	21 49 41.85	+28 38 59.5		900
C/2008 R3	2009 01 01.80303	21 56 49.98	+28 55 44.4		204
C/2008 R3	2009 01 01.85743	21 56 59.94	+28 56 07.3	16.1 N	204

P/2008 S1 (Catalina-McNaught)

P/2008 S1	2008 12 19.75065	23 12 09.32	-21 53 50.1	19.5 N	5 204
P/2008 S1	2008 12 24.78331	23 27 54.79	-19 58 29.3	19.3 N	204
P/2008 S1	2008 12 24.79381	23 27 56.69	-19 58 15.2		204
P/2008 S1	2008 12 26.42330	23 32 51.89	-19 20 48.4	21.0 N	474
P/2008 S1	2008 12 26.43085	23 32 53.05	-19 20 39.1	20.4 N	474
P/2008 S1	2009 01 02.75192	23 54 00.82	-16 34 55.5		5 204
P/2008 S1	2009 01 02.78482	23 54 06.31	-16 34 11.4	19.8 N	5 204
P/2008 S1	2009 01 04.42696	23 58 38.19	-15 57 25.5	20.5 N	474
P/2008 S1	2009 01 04.43120	23 58 38.92	-15 57 18.4	19.4 N	474

C/2008 S3 (Boattini)

C/2008 S3	2008 12 08.99394	04 02 42.79	+17 39 02.5	17.8 N	212
C/2008 S3	2008 12 08.99833	04 02 42.50	+17 39 02.1	18.0 N	212
C/2008 S3	2008 12 09.01046	04 02 42.31	+17 39 01.5	17.8 N	212
C/2008 S3	2008 12 19.91481	03 55 45.96	+17 29 18.3	18.2 N	212
C/2008 S3	2008 12 20.81087	03 55 12.82	+17 28 35.8	18.7 N	204
C/2008 S3	2008 12 20.90934	03 55 09.22	+17 28 30.6		204
C/2008 S3	2008 12 22.16230	03 54 23.52	+17 27 29.2		G96
C/2008 S3	2008 12 22.16672	03 54 23.36	+17 27 28.7		G96
C/2008 S3	2008 12 22.17119	03 54 23.19	+17 27 28.6	18.4 T	G96
C/2008 S3	2008 12 22.17565	03 54 23.03	+17 27 28.1		G96
C/2008 S3	2008 12 22.95725	03 53 54.77	+17 26 50.8	18.5 N	132
C/2008 S3	2008 12 22.96461	03 53 54.50	+17 26 50.0	18.2 N	132
C/2008 S3	2008 12 22.97197	03 53 54.20	+17 26 49.8	18.8 N	132
C/2008 S3	2008 12 23.88263	03 53 21.52	+17 26 05.6	20 N	461
C/2008 S3	2008 12 23.88924	03 53 21.30	+17 26 05.1		461
C/2008 S3	2008 12 23.89583	03 53 21.03	+17 26 04.9		461
C/2008 S3	2008 12 27.82124	03 51 03.27	+17 23 03.4	19.5 N	461
C/2008 S3	2008 12 27.82866	03 51 03.08	+17 23 02.4		461
C/2008 S3	2008 12 27.83617	03 51 02.76	+17 23 02.7		461
C/2008 S3	2008 12 27.89409	03 51 00.81	+17 23 00.4	19.3 N	J47
C/2008 S3	2008 12 27.90127	03 51 00.56	+17 23 00.1	19.3 N	J47
C/2008 S3	2008 12 27.90366	03 51 00.48	+17 23 00.1	19.4 N	J47
C/2008 S3	2008 12 27.90845	03 51 00.33	+17 22 58.8	19.6 N	J47
C/2008 S3	2008 12 28.82142	03 50 29.05	+17 22 19.4	19.5 T	461
C/2008 S3	2008 12 28.82929	03 50 28.78	+17 22 18.8		461
C/2008 S3	2008 12 28.83777	03 50 28.52	+17 22 18.2		461
C/2008 S3	2009 01 01.99549	03 48 10.16	+17 19 25.1	18.6 N	204
C/2008 S3	2009 01 02.06897	03 48 07.76	+17 19 21.9		204
C/2008 S3	2009 01 02.20326	03 48 03.52	+17 19 16.6	18.5 T	703
C/2008 S3	2009 01 02.21115	03 48 03.38	+17 19 16.1	18.2 T	703
C/2008 S3	2009 01 02.21905	03 48 03.02	+17 19 16.1	18.5 T	703
C/2008 S3	2009 01 02.22692	03 48 02.73	+17 19 15.4	18.8 T	703

C/2008 S3	2009 01 02.99716	03 47 37.82	+17 18 46.9	19.0 N	J24
C/2008 S3	2009 01 03.00803	03 47 37.50	+17 18 45.8	18.7 N	J24
C/2008 S3	2009 01 03.02977	03 47 36.65	+17 18 44.8	18.6 N	J24
C/2008 S3	2009 01 03.23470	03 47 30.30	+17 18 37.2	18.4 T	703
C/2008 S3	2009 01 03.24243	03 47 30.01	+17 18 37.4	18.3 T	703
C/2008 S3	2009 01 03.25025	03 47 29.79	+17 18 36.2	18.7 T	703
C/2008 S3	2009 01 03.25815	03 47 29.54	+17 18 36.3	18.4 T	703

C/2008 S5 (SOHO)

C/2008 S5	2008 09 19.69589	11 31 09.7	+00 17 53		3 249
Geocentric position (AU)	-0.00980141	+0.00443341	+0.00143697		
C/2008 S5	2008 09 19.73756	11 32 04.4	+00 19 25		3 249
Geocentric position (AU)	-0.00980245	+0.00442892	+0.00143607		
C/2008 S5	2008 09 19.76255	11 32 37.1	+00 20 20		3 249
Geocentric position (AU)	-0.00980307	+0.00442623	+0.00143553		
C/2008 S5	2008 09 19.77922	11 33 09.2	+00 21 27		3 249
Geocentric position (AU)	-0.00980348	+0.00442443	+0.00143517		
C/2008 S5	2008 09 19.82088	11 34 08.3	+00 22 57		3 249
Geocentric position (AU)	-0.00980452	+0.00441992	+0.00143427		
C/2008 S5	2008 09 19.84588	11 34 43.7	+00 23 58		3 249
Geocentric position (AU)	-0.00980514	+0.00441721	+0.00143373		
C/2008 S5	2008 09 19.86255	11 35 09.9	+00 24 42		3 249
Geocentric position (AU)	-0.00980555	+0.00441541	+0.00143337		
C/2008 S5	2008 09 19.88755	11 35 44.9	+00 25 15		3 249
Geocentric position (AU)	-0.00980618	+0.00441269	+0.00143282		
C/2008 S5	2008 09 19.90422	11 36 12.3	+00 26 27		3 249
Geocentric position (AU)	-0.00980659	+0.00441088	+0.00143246		
C/2008 S5	2008 09 19.92922	11 36 49.7	+00 27 17		3 249
Geocentric position (AU)	-0.00980721	+0.00440816	+0.00143191		
C/2008 S5	2008 09 19.97097	11 37 52.9	+00 29 29		3 249
Geocentric position (AU)	-0.00980825	+0.00440362	+0.00143100		
C/2008 S5	2008 09 19.98755	11 38 21.6	+00 29 54		3 249
Geocentric position (AU)	-0.00980866	+0.00440181	+0.00143063		
C/2008 S5	2008 09 20.01255	11 39 00.4	+00 31 01		3 249
Geocentric position (AU)	-0.00980928	+0.00439908	+0.00143008		
C/2008 S5	2008 09 20.02922	11 39 26.0	+00 31 29		3 249
Geocentric position (AU)	-0.00980970	+0.00439726	+0.00142971		
C/2008 S5	2008 09 20.07090	11 40 35.4	+00 33 25		3 249
Geocentric position (AU)	-0.00981073	+0.00439269	+0.00142879		
C/2008 S5	2008 09 20.09589	11 41 18.4	+00 34 53		3 249
Geocentric position (AU)	-0.00981135	+0.00438995	+0.00142824		
C/2008 S5	2008 09 20.11255	11 41 45.4	+00 35 36		3 249
Geocentric position (AU)	-0.00981177	+0.00438812	+0.00142786		

C/2008 S6 (SOHO)

C/2008 S6	2008 09 28.38755	12 09 19.8	-03 42 59		3 249
Geocentric position (AU)	-0.00996567	+0.00328968	+0.00117208		
C/2008 S6	2008 09 28.40422	12 09 45.8	-03 41 41		3 249
Geocentric position (AU)	-0.00996578	+0.00328711	+0.00117143		
C/2008 S6	2008 09 28.44594	12 10 43.3	-03 38 14		3 249
Geocentric position (AU)	-0.00996606	+0.00328067	+0.00116981		
C/2008 S6	2008 09 28.47088	12 11 25.4	-03 35 35		3 249
Geocentric position (AU)	-0.00996623	+0.00327681	+0.00116883		

C/2008 S6	2008 09 28.48755	12 11 45.1	-03 34 52	3 249
Geocentric position (AU)	-0.00996634	+0.00327423	+0.00116818	
C/2008 S6	2008 09 28.61831	12 15 27.7	-03 21 38	2 249
Geocentric position (AU)	-0.00996717	+0.00325396	+0.00116307	
C/2008 S6	2008 09 28.62922	12 15 45.6	-03 20 24	2 249
Geocentric position (AU)	-0.00996723	+0.00325226	+0.00116264	
C/2008 S6	2008 09 28.64311	12 16 04.0	-03 19 05	2 249
Geocentric position (AU)	-0.00996732	+0.00325011	+0.00116210	

C/2008 S7 (SOHO)

C/2008 S7	2008 09 29.09589	12 03 36.9	-03 46 12	3 249
Geocentric position (AU)	-0.00996963	+0.00317930	+0.00114418	
C/2008 S7	2008 09 29.11256	12 04 04.4	-03 46 09	3 249
Geocentric position (AU)	-0.00996970	+0.00317667	+0.00114352	
C/2008 S7	2008 09 29.17922	12 05 30.1	-03 43 25	3 249
Geocentric position (AU)	-0.00996997	+0.00316617	+0.00114085	
C/2008 S7	2008 09 29.19589	12 05 57.2	-03 42 18	3 249
Geocentric position (AU)	-0.00997003	+0.00316354	+0.00114018	
C/2008 S7	2008 09 29.22090	12 06 28.8	-03 41 51	3 249
Geocentric position (AU)	-0.00997013	+0.00315959	+0.00113918	
C/2008 S7	2008 09 29.23757	12 06 55.6	-03 41 06	3 249
Geocentric position (AU)	-0.00997019	+0.00315696	+0.00113851	
C/2008 S7	2008 09 29.26255	12 07 29.2	-03 39 54	3 249
Geocentric position (AU)	-0.00997028	+0.00315301	+0.00113751	
C/2008 S7	2008 09 29.27922	12 07 54.3	-03 38 55	3 249
Geocentric position (AU)	-0.00997034	+0.00315038	+0.00113684	
C/2008 S7	2008 09 29.32089	12 08 52.4	-03 37 23	3 249
Geocentric position (AU)	-0.00997048	+0.00314378	+0.00113516	
C/2008 S7	2008 09 29.34588	12 09 29.6	-03 36 31	3 249
Geocentric position (AU)	-0.00997057	+0.00313982	+0.00113416	
C/2008 S7	2008 09 29.36255	12 09 56.3	-03 35 42	3 249
Geocentric position (AU)	-0.00997062	+0.00313718	+0.00113349	
C/2008 S7	2008 09 29.38756	12 10 30.5	-03 34 15	3 249
Geocentric position (AU)	-0.00997070	+0.00313322	+0.00113248	
C/2008 S7	2008 09 29.40422	12 10 57.0	-03 33 26	3 249
Geocentric position (AU)	-0.00997075	+0.00313057	+0.00113181	
C/2008 S7	2008 09 29.44592	12 12 01.9	-03 30 57	3 249
Geocentric position (AU)	-0.00997088	+0.00312395	+0.00113012	
C/2008 S7	2008 09 29.47088	12 12 39.6	-03 30 00	3 249
Geocentric position (AU)	-0.00997095	+0.00311999	+0.00112911	
C/2008 S7	2008 09 29.48755	12 13 06.6	-03 29 23	3 249
Geocentric position (AU)	-0.00997099	+0.00311734	+0.00112844	
C/2008 S7	2008 09 29.51255	12 13 46.7	-03 27 41	3 249
Geocentric position (AU)	-0.00997106	+0.00311336	+0.00112742	
C/2008 S7	2008 09 29.52922	12 14 13.0	-03 26 39	3 249
Geocentric position (AU)	-0.00997110	+0.00311071	+0.00112675	
C/2008 S7	2008 09 29.57089	12 15 22.8	-03 24 16	3 249
Geocentric position (AU)	-0.00997121	+0.00310407	+0.00112506	
C/2008 S7	2008 09 29.59589	12 16 06.1	-03 22 39	3 249
Geocentric position (AU)	-0.00997126	+0.00310009	+0.00112404	
C/2008 S7	2008 09 29.61255	12 16 34.0	-03 21 18	3 249
Geocentric position (AU)	-0.00997130	+0.00309743	+0.00112337	

C/2008 S7	2008 09 29.64311	12 17 27.8	-03 19 49	2 249
Geocentric position (AU)	-0.00997137	+0.00309255	+0.00112212	
C/2008 S7	2008 09 29.65977	12 17 57.5	-03 18 40	2 249
Geocentric position (AU)	-0.00997140	+0.00308989	+0.00112144	
C/2008 S7	2008 09 29.67088	12 18 18.2	-03 17 43	2 249
Geocentric position (AU)	-0.00997143	+0.00308811	+0.00112099	
C/2008 S7	2008 09 29.68477	12 18 43.4	-03 16 44	2 249
Geocentric position (AU)	-0.00997145	+0.00308589	+0.00112042	
C/2008 S7	2008 09 29.70145	12 19 14.8	-03 15 22	2 249
Geocentric position (AU)	-0.00997149	+0.00308323	+0.00111974	
C/2008 S7	2008 09 29.71255	12 19 36.0	-03 14 36	2 249
Geocentric position (AU)	-0.00997151	+0.00308145	+0.00111929	

C/2008 S8 (SOHO)

C/2008 S8	2008 09 30.17922	12 08 24.9	-04 12 04	3 249
Geocentric position (AU)	-0.00997187	+0.00300641	+0.00110017	
C/2008 S8	2008 09 30.22088	12 09 24.6	-04 10 28	3 249
Geocentric position (AU)	-0.00997187	+0.00299966	+0.00109845	
C/2008 S8	2008 09 30.23757	12 09 51.1	-04 09 50	3 249
Geocentric position (AU)	-0.00997186	+0.00299696	+0.00109775	
C/2008 S8	2008 09 30.27923	12 10 47.1	-04 08 08	3 249
Geocentric position (AU)	-0.00997185	+0.00299020	+0.00109602	
C/2008 S8	2008 09 30.32090	12 11 44.8	-04 05 34	3 249
Geocentric position (AU)	-0.00997183	+0.00298344	+0.00109429	
C/2008 S8	2008 09 30.34589	12 12 21.1	-04 04 44	3 249
Geocentric position (AU)	-0.00997182	+0.00297939	+0.00109325	
C/2008 S8	2008 09 30.36255	12 12 46.6	-04 03 41	3 249
Geocentric position (AU)	-0.00997181	+0.00297668	+0.00109255	
C/2008 S8	2008 09 30.38755	12 13 22.7	-04 02 35	3 249
Geocentric position (AU)	-0.00997179	+0.00297261	+0.00109151	
C/2008 S8	2008 09 30.40422	12 13 48.8	-04 01 39	3 249
Geocentric position (AU)	-0.00997178	+0.00296990	+0.00109082	
C/2008 S8	2008 09 30.44593	12 14 50.4	-03 59 37	3 249
Geocentric position (AU)	-0.00997174	+0.00296311	+0.00108907	
C/2008 S8	2008 09 30.47089	12 15 28.3	-03 58 14	3 249
Geocentric position (AU)	-0.00997171	+0.00295905	+0.00108803	
C/2008 S8	2008 09 30.48755	12 15 53.7	-03 57 37	3 249
Geocentric position (AU)	-0.00997169	+0.00295633	+0.00108733	
C/2008 S8	2008 09 30.51255	12 16 33.3	-03 56 13	3 249
Geocentric position (AU)	-0.00997166	+0.00295226	+0.00108629	
C/2008 S8	2008 09 30.52922	12 16 57.4	-03 55 02	3 249
Geocentric position (AU)	-0.00997164	+0.00294954	+0.00108559	
C/2008 S8	2008 09 30.57089	12 18 05.1	-03 52 49	3 249
Geocentric position (AU)	-0.00997158	+0.00294274	+0.00108384	
C/2008 S8	2008 09 30.59588	12 18 45.8	-03 50 58	3 249
Geocentric position (AU)	-0.00997154	+0.00293865	+0.00108279	
C/2008 S8	2008 09 30.61255	12 19 14.4	-03 49 50	3 249
Geocentric position (AU)	-0.00997151	+0.00293593	+0.00108209	
C/2008 S8	2008 09 30.63755	12 19 57.3	-03 48 11	3 249
Geocentric position (AU)	-0.00997147	+0.00293184	+0.00108104	
C/2008 S8	2008 09 30.67351	12 21 00.8	-03 45 58	2 249
Geocentric position (AU)	-0.00997140	+0.00292595	+0.00107953	

C/2008 S8	2008 09 30.67998	12 21 14.4	-03 45 10		3 249
Geocentric position (AU)	-0.00997139	+0.00292490	+0.00107925		
C/2008 S8	2008 09 30.68478	12 21 22.2	-03 45 17		2 249
Geocentric position (AU)	-0.00997138	+0.00292411	+0.00107905		
C/2008 S8	2008 09 30.70145	12 21 53.3	-03 44 07		2 249
Geocentric position (AU)	-0.00997134	+0.00292138	+0.00107835		
C/2008 S8	2008 09 30.71257	12 22 13.4	-03 43 08		2 249
Geocentric position (AU)	-0.00997132	+0.00291956	+0.00107788		
C/2008 S8	2008 09 30.72644	12 22 39.2	-03 41 59		2 249
Geocentric position (AU)	-0.00997129	+0.00291728	+0.00107730		
C/2008 S8	2008 09 30.74311	12 23 10.1	-03 40 51		2 249
Geocentric position (AU)	-0.00997126	+0.00291455	+0.00107659		
C/2008 S8	2008 09 30.75423	12 23 33.1	-03 39 48		2 249
Geocentric position (AU)	-0.00997123	+0.00291273	+0.00107612		

P/2008 T1 (Boattini)

P/2008 T1	2008 12 10.89081	00 25 43.65	+05 23 44.1	18.2 N	J47
P/2008 T1	2008 12 10.89374	00 25 43.68	+05 23 44.4	18.5 N	J47
P/2008 T1	2008 12 10.89521	00 25 43.62	+05 23 44.2	17.8 N	J47
P/2008 T1	2008 12 10.89815	00 25 43.67	+05 23 44.3	18.1 N	J47
P/2008 T1	2008 12 23.48484	00 31 28.77	+05 51 15.6	18.6 T	349
P/2008 T1	2008 12 23.49162	00 31 28.93	+05 51 17.7		349
P/2008 T1	2008 12 28.78098	00 34 36.04	+06 07 30.2	19.6 N	A77
P/2008 T1	2008 12 28.78561	00 34 36.20	+06 07 31.1	18.2 N	A77
P/2008 T1	2008 12 28.79023	00 34 36.46	+06 07 32.5	19.4 N	A77
P/2008 T1	2009 01 01.84271	00 37 15.09	+06 21 37.6		1 204
P/2008 T1	2009 01 01.88031	00 37 16.61	+06 21 45.9	19.4 N	204

C/2008 T2 (Cardinal)

C/2008 T2	2008 11 07.79182	09 05 20.60	+85 15 35.1	17.0 N	B82
C/2008 T2	2008 11 07.79397	09 05 20.95	+85 15 35.9	17.9 N	B82
C/2008 T2	2008 11 07.79612	09 05 21.29	+85 15 37.5	17.8 N	B82
C/2008 T2	2008 11 07.79828	09 05 21.61	+85 15 38.2	17.6 N	B82
C/2008 T2	2008 11 07.80043	09 05 22.10	+85 15 38.9	17.5 N	B82
C/2008 T2	2008 11 08.72802	09 07 53.81	+85 24 29.2	17.5 N	B82
C/2008 T2	2008 11 08.73017	09 07 54.19	+85 24 30.1	17.5 N	B82
C/2008 T2	2008 11 08.73232	09 07 54.49	+85 24 31.3	17.6 N	B82
C/2008 T2	2008 11 08.73448	09 07 54.85	+85 24 32.5	17.7 N	B82
C/2008 T2	2008 11 08.73662	09 07 55.11	+85 24 33.7	18.0 N	B82
C/2008 T2	2008 12 07.57275	01 01 25.98	+88 54 55.3		349
C/2008 T2	2008 12 07.57743	01 01 21.32	+88 54 51.7		349
C/2008 T2	2008 12 07.58052	01 01 17.45	+88 54 49.6	15.1 T	349
C/2008 T2	2008 12 13.24210	00 20 48.54	+87 37 29.9	15.1 N	212
C/2008 T2	2008 12 13.24353	00 20 48.47	+87 37 30.1	14.8 N	212
C/2008 T2	2008 12 13.24782	00 20 48.63	+87 37 29.6	14.7 N	212
C/2008 T2	2008 12 13.25069	00 20 48.51	+87 37 29.3	14.8 N	212
C/2008 T2	2008 12 13.90899	00 19 50.56	+87 27 54.1	16.0 N	J24
C/2008 T2	2008 12 13.91589	00 19 49.49	+87 27 49.1	16.0 N	J24
C/2008 T2	2008 12 13.91935	00 19 50.10	+87 27 46.4	15.9 N	J24
C/2008 T2	2008 12 13.92285	00 19 49.60	+87 27 43.8	15.9 N	J24
C/2008 T2	2008 12 13.92458	00 19 47.14	+87 27 41.0	15.9 N	J24
C/2008 T2	2008 12 16.45712	00 19 17.92	+86 49 38.4		367
C/2008 T2	2008 12 16.45851	00 19 18.31	+86 49 37.7		367
C/2008 T2	2008 12 16.45990	00 19 17.57	+86 49 36.3	15.3 T	367

C/2008 T2	2008 12 18.83851	00 21 21.56	+86 12 30.0	15.7 N	212
C/2008 T2	2008 12 18.84216	00 21 21.53	+86 12 26.6	15.7 N	212
C/2008 T2	2008 12 18.84646	00 21 21.34	+86 12 22.6	15.7 N	212
C/2008 T2	2008 12 18.97391	00 21 29.42	+86 10 18.9	15.8 N	B20
C/2008 T2	2008 12 18.97676	00 21 29.55	+86 10 16.1	15.7 N	B20
C/2008 T2	2008 12 18.98244	00 21 29.54	+86 10 10.7	15.8 N	B20
C/2008 T2	2008 12 19.55452	00 22 15.28	+86 01 04.0	16.5 N	900
C/2008 T2	2008 12 19.56249	00 22 15.91	+86 00 56.3		900
C/2008 T2	2008 12 19.95998	00 22 50.68	+85 54 32.6	15.8 N	J38
C/2008 T2	2008 12 19.96215	00 22 50.72	+85 54 30.5	15.8 N	J38
C/2008 T2	2008 12 19.96433	00 22 51.02	+85 54 28.3	15.9 N	J38
C/2008 T2	2008 12 20.08960	00 23 01.72	+85 52 25.2	16.8 N	J28
C/2008 T2	2008 12 20.09518	00 23 02.67	+85 52 19.3	16.9 N	J28
C/2008 T2	2008 12 20.10015	00 23 02.95	+85 52 14.6	16.8 N	J28
C/2008 T2	2008 12 20.78838	00 24 10.40	+85 41 08.1	15.4 N	235
C/2008 T2	2008 12 20.95462	00 24 24.79	+85 38 23.0	15.9 N	945
C/2008 T2	2008 12 20.95772	00 24 25.43	+85 38 21.2	15.9 N	945
C/2008 T2	2008 12 20.96137	00 24 26.26	+85 38 17.0	15.8 N	945
C/2008 T2	2008 12 20.96164	00 24 25.42	+85 38 17.5	16.0 N	J53
C/2008 T2	2008 12 20.96250	00 24 25.73	+85 38 16.2	16.0 N	945
C/2008 T2	2008 12 20.96409	00 24 25.72	+85 38 14.8	16.0 N	J53
C/2008 T2	2008 12 20.97388	00 24 26.69	+85 38 05.0	16.0 N	J53
C/2008 T2	2008 12 21.80171	00 25 55.32	+85 24 29.7	15.9 N	B20
C/2008 T2	2008 12 21.80435	00 25 55.87	+85 24 27.6	15.9 N	J52
C/2008 T2	2008 12 21.80516	00 25 55.62	+85 24 27.1	15.9 N	B20
C/2008 T2	2008 12 21.80747	00 25 56.26	+85 24 24.5	15.9 N	B20
C/2008 T2	2008 12 21.80760	00 25 56.18	+85 24 24.4	15.9 N	J52
C/2008 T2	2008 12 21.81086	00 25 56.67	+85 24 20.9	15.9 N	J52
C/2008 T2	2008 12 21.84003	00 25 59.58	+85 23 52.3	15.9 N	J38
C/2008 T2	2008 12 21.84277	00 26 00.01	+85 23 49.1	15.8 N	J38
C/2008 T2	2008 12 21.84332	00 26 00.21	+85 23 49.0	15.9 N	J38
C/2008 T2	2008 12 21.97153	00 26 12.60	+85 21 39.9	15.8 N	945
C/2008 T2	2008 12 21.97381	00 26 12.35	+85 21 37.2	15.8 N	945
C/2008 T2	2008 12 21.97531	00 26 13.20	+85 21 36.6	15.8 N	945
C/2008 T2	2008 12 21.97810	00 26 13.65	+85 21 32.5	15.8 N	945
C/2008 T2	2008 12 21.97929	00 26 13.35	+85 21 32.3	15.8 N	945
C/2008 T2	2008 12 22.93195	00 28 02.68	+85 05 40.2	15.8 N	J38
C/2008 T2	2008 12 22.93633	00 28 03.35	+85 05 34.6	15.6 N	J38
C/2008 T2	2008 12 22.93779	00 28 03.67	+85 05 32.8	15.2 N	J38
C/2008 T2	2008 12 22.96997	00 28 07.52	+85 05 00.9	15.9 N	945
C/2008 T2	2008 12 22.98587	00 28 09.41	+85 04 43.9	15.9 N	945
C/2008 T2	2008 12 22.98725	00 28 09.21	+85 04 42.9	15.9 N	945
C/2008 T2	2008 12 22.98850	00 28 08.98	+85 04 41.3	15.9 N	945
C/2008 T2	2008 12 22.98977	00 28 09.14	+85 04 40.3	15.9 N	945
C/2008 T2	2008 12 23.86409	00 29 56.82	+84 49 56.5	15.8 N	B20
C/2008 T2	2008 12 23.87120	00 29 57.43	+84 49 49.8	15.8 N	B20
C/2008 T2	2008 12 23.87475	00 29 57.70	+84 49 45.7	15.8 N	B20
C/2008 T2	2008 12 23.90917	00 30 01.66	+84 49 10.1	15.8 N	J24
C/2008 T2	2008 12 23.91213	00 30 01.25	+84 49 08.9	16.0 N	J24
C/2008 T2	2008 12 23.91341	00 30 02.13	+84 49 06.1	15.8 N	J53
C/2008 T2	2008 12 23.91509	00 30 02.57	+84 49 04.4	15.8 N	J24
C/2008 T2	2008 12 23.91831	00 30 02.72	+84 49 01.1	15.8 N	J53
C/2008 T2	2008 12 23.92545	00 30 03.57	+84 48 53.8	15.8 N	J53

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M.P.C. 64717

C/2008 T2	2008 12 24.75729	00 31 51.91	+84 34 41.6	16.0 N	A77
C/2008 T2	2008 12 24.76350	00 31 52.35	+84 34 35.6	15.9 N	A77
C/2008 T2	2008 12 24.76970	00 31 52.95	+84 34 28.8	15.9 N	A77
C/2008 T2	2008 12 25.79568	00 34 09.53	+84 16 44.0	15.5 N	A18
C/2008 T2	2008 12 25.81477	00 34 12.05	+84 16 23.5	15.4 N	A18
C/2008 T2	2008 12 26.76642	00 36 23.71	+83 59 44.4	15.3 N	235
C/2008 T2	2008 12 28.91859	00 41 33.53	+83 21 19.3	15.5 N	945
C/2008 T2	2008 12 28.92137	00 41 34.08	+83 21 14.8	15.5 N	945
C/2008 T2	2008 12 28.92350	00 41 34.34	+83 21 13.2	15.5 N	945
C/2008 T2	2008 12 28.92602	00 41 34.61	+83 21 10.9	15.6 N	945
C/2008 T2	2008 12 28.92703	00 41 34.65	+83 21 09.1	15.5 N	945
C/2008 T2	2008 12 31.08699	00 47 02.43	+82 41 32.3	15.8 N	130
C/2008 T2	2008 12 31.08776	00 47 02.44	+82 41 31.5	16.2 N	130
C/2008 T2	2008 12 31.08838	00 47 02.47	+82 41 31.1	16.1 N	130
C/2008 T2	2008 12 31.08931	00 47 02.74	+82 41 30.1	15.9 N	130
C/2008 T2	2009 01 01.78671	00 51 28.21	+82 09 45.5	16.0 N	J38
C/2008 T2	2009 01 01.79033	00 51 28.76	+82 09 41.6	15.9 N	J38
C/2008 T2	2009 01 01.79390	00 51 29.17	+82 09 37.3	15.9 N	J38
C/2008 T2	2009 01 01.87706	00 51 42.36	+82 08 03.0	15.9 N	945
C/2008 T2	2009 01 01.87953	00 51 42.96	+82 08 00.2	15.9 N	945
C/2008 T2	2009 01 01.88250	00 51 43.29	+82 07 56.9	15.9 N	945
C/2008 T2	2009 01 01.88522	00 51 43.43	+82 07 53.6	15.9 N	945
C/2008 T2	2009 01 01.88729	00 51 43.81	+82 07 51.1	15.9 N	945
C/2008 T2	2009 01 01.96047	00 51 55.08	+82 06 26.7		204
C/2008 T2	2009 01 02.04056	00 52 08.07	+82 04 53.9	15.1 N	204
C/2008 T2	2009 01 02.93208	00 54 30.01	+81 47 57.4	15.7 N	J24
C/2008 T2	2009 01 02.94464	00 54 32.09	+81 47 42.6	15.7 N	J24
C/2008 T2	2009 01 02.95441	00 54 33.63	+81 47 30.9	15.7 N	J24
C/2008 T2	2009 01 02.98256	00 54 38.03	+81 46 57.5	16.2 N	232
C/2008 T2	2009 01 02.98592	00 54 38.66	+81 46 53.2	16.0 N	232
C/2008 T2	2009 01 02.98929	00 54 39.21	+81 46 49.7	16.3 N	232
C/2008 T2	2009 01 03.83544	00 56 55.96	+81 30 33.1	15.5 N	235
C/2008 T2	2009 01 03.85774	00 56 59.03	+81 30 07.2		046
C/2008 T2	2009 01 03.85838	00 56 59.18	+81 30 06.8		046
C/2008 T2	2009 01 03.85902	00 56 59.19	+81 30 06.1		046
C/2008 T2	2009 01 03.85965	00 56 59.39	+81 30 04.9		046
C/2008 T2	2009 01 04.79655	00 59 32.00	+81 11 52.2	15.6 N	B20
C/2008 T2	2009 01 04.80037	00 59 32.81	+81 11 47.4	15.7 N	B20
C/2008 T2	2009 01 04.80291	00 59 33.09	+81 11 44.4	15.7 N	B20
C/2008 T2	2009 01 06.88997	01 05 15.15	+80 30 28.4		J20
C/2008 T2	2009 01 06.89592	01 05 16.50	+80 30 21.8		J20
C/2008 T2	2009 01 06.89799	01 05 16.37	+80 30 16.9		J20
C/2008 T2	2009 01 08.76964	01 10 27.91	+79 52 29.8	15.8 N	235
P/2008 T4 (Hill)					
P/2008 T4	2008 11 18.58712	01 27 47.79	+07 32 00.3	18.0 T	355
P/2008 T4	2008 11 18.58859	01 27 47.73	+07 32 00.3		355
P/2008 T4	2008 11 18.59006	01 27 47.68	+07 32 00.5		355
P/2008 T4	2008 11 18.59153	01 27 47.70	+07 32 01.1		355
P/2008 T4	2008 12 19.80124	01 29 11.90	+09 20 45.1	18.0 N	204
P/2008 T4	2008 12 19.81266	01 29 12.23	+09 20 49.0	18.1 N	213
P/2008 T4	2008 12 19.81878	01 29 12.41	+09 20 50.9	17.6 N	213
P/2008 T4	2008 12 19.93480	01 29 15.32	+09 21 27.6		204

P/2008 T4	2008 12 20.13515	01 29 20.73	+09 22 32.7	17.5 T	703
P/2008 T4	2008 12 20.14836	01 29 21.13	+09 22 37.7		703
P/2008 T4	2008 12 20.15623	01 29 21.30	+09 22 39.7		703
P/2008 T4	2008 12 20.16604	01 29 21.56	+09 22 43.0		703
P/2008 T4	2008 12 20.55435	01 29 32.12	+09 24 48.8	18.0 T	349
P/2008 T4	2008 12 20.55997	01 29 32.25	+09 24 50.4		349
P/2008 T4	2008 12 20.92159	01 29 42.32	+09 26 48.6	17.9 N	J24
P/2008 T4	2008 12 20.93017	01 29 42.53	+09 26 51.5	17.9 N	J24
P/2008 T4	2008 12 20.93590	01 29 42.67	+09 26 53.1	18.0 N	J24
P/2008 T4	2008 12 20.94163	01 29 42.80	+09 26 55.3	18.1 N	J24
P/2008 T4	2008 12 21.09190	01 29 47.18	+09 27 43.2	19.0 T	673
P/2008 T4	2008 12 21.09699	01 29 47.29	+09 27 45.0		673
P/2008 T4	2008 12 21.10394	01 29 47.46	+09 27 47.4		673
P/2008 T4	2008 12 21.11123	01 29 47.68	+09 27 49.3		673
P/2008 T4	2008 12 21.52442	01 29 59.35	+09 30 05.8	17.9 T	349
P/2008 T4	2008 12 21.53028	01 29 59.54	+09 30 08.0		349
P/2008 T4	2008 12 23.52102	01 30 59.82	+09 41 18.7	18.2 N	900
P/2008 T4	2008 12 23.53026	01 31 00.07	+09 41 21.4		900
P/2008 T4	2008 12 29.13169	01 34 19.44	+10 14 56.1	19.0 T	704
P/2008 T4	2008 12 29.14379	01 34 19.89	+10 14 59.9	19.6 T	704
P/2008 T4	2008 12 29.15567	01 34 20.34	+10 15 04.6	19.3 T	704
P/2008 T4	2008 12 29.16756	01 34 20.79	+10 15 09.4	19.4 T	704
P/2008 T4	2008 12 29.17942	01 34 21.22	+10 15 14.2	19.0 T	704
P/2008 T4	2008 12 30.13369	01 34 59.49	+10 21 13.5	18.8 T	704
P/2008 T4	2008 12 30.14673	01 35 00.20	+10 21 19.0	19.9 T	704
P/2008 T4	2008 12 30.15937	01 35 00.57	+10 21 23.9	19.3 T	704
P/2008 T4	2008 12 30.17197	01 35 01.03	+10 21 28.0	19.5 T	704
P/2008 T4	2008 12 30.18463	01 35 01.63	+10 21 33.4	19.7 T	704
P/2008 T4	2008 12 31.17522	01 35 42.64	+10 27 53.3	17.4 T	G96
P/2008 T4	2008 12 31.18522	01 35 43.08	+10 27 57.2	17.3 T	G96
P/2008 T4	2008 12 31.19509	01 35 43.47	+10 28 00.9	17.9 T	G96
P/2008 T4	2008 12 31.20507	01 35 43.87	+10 28 04.6	17.8 T	G96
P/2008 T4	2009 01 01.89449	01 36 56.75	+10 39 03.6		204
P/2008 T4	2009 01 01.93996	01 36 58.76	+10 39 21.6	17.7 N	204

C/2008 X3 (LINEAR)

C/2008 X3	2008 12 06.79464	12 21 16.59	+07 49 24.3	17.9 T	355
C/2008 X3	2008 12 06.79697	12 21 16.60	+07 49 21.1		355
C/2008 X3	2008 12 06.80732	12 21 16.75	+07 49 05.6		355
C/2008 X3	2008 12 06.80965	12 21 16.78	+07 49 02.0		355
C/2008 X3	2008 12 07.78993	12 21 29.10	+07 25 06.4	18.0 T	372
C/2008 X3	2008 12 08.16433	12 21 33.21	+07 16 00.6		204
C/2008 X3	2008 12 08.21766	12 21 33.75	+07 14 42.6	18.1 N	204
C/2008 X3	2008 12 09.80837	12 21 49.50	+06 35 52.4	17.9 T	372
C/2008 X3	2008 12 22.14463	12 21 30.58	+01 29 09.7		204
C/2008 X3	2008 12 22.23190	12 21 29.36	+01 26 57.5	18.4 N	204
C/2008 X3	2008 12 23.78507	12 21 07.42	+00 47 36.8		349
C/2008 X3	2008 12 23.78841	12 21 07.35	+00 47 31.6		349
C/2008 X3	2008 12 23.79176	12 21 07.33	+00 47 26.1	17.4 T	349
C/2008 X3	2008 12 25.46677	12 20 38.20	+00 04 45.4	18.7 N	H45
C/2008 X3	2008 12 25.46848	12 20 38.18	+00 04 44.3	18.9 N	H45
C/2008 X3	2008 12 25.46997	12 20 38.17	+00 04 44.1	18.9 N	H45
C/2008 X3	2008 12 25.47167	12 20 37.95	+00 04 38.9	18.8 N	H45

C/2008 X3	2008 12 25.47279	12 20 37.91	+00 04 37.4	18.8 N	H45
C/2008 X3	2008 12 25.47485	12 20 37.86	+00 04 35.2	18.9 N	H45
C/2008 X3	2008 12 25.47609	12 20 37.78	+00 04 32.4	18.9 N	H45
C/2008 X3	2008 12 26.21704	12 20 23.12	-00 14 23.7	17.8 N	J24
C/2008 X3	2008 12 26.22037	12 20 23.07	-00 14 28.4	17.6 N	J24
C/2008 X3	2008 12 26.22348	12 20 23.04	-00 14 33.8	17.7 N	J24
C/2008 X3	2008 12 27.74270	12 19 49.11	-00 53 29.0		372
C/2008 X3	2008 12 27.74682	12 19 49.13	-00 53 35.6		372
C/2008 X3	2008 12 27.74947	12 19 48.92	-00 53 39.3	18.8 N	372
C/2008 X3	2008 12 28.19979	12 19 37.77	-01 05 14.7	17.9 T	A77
C/2008 X3	2008 12 28.20599	12 19 37.63	-01 05 24.2	17.9 T	A77
C/2008 X3	2008 12 28.21218	12 19 37.42	-01 05 34.1	18.2 T	A77
C/2008 X3	2008 12 28.43221	12 19 31.97	-01 11 13.3	18.5 N	H45
C/2008 X3	2008 12 28.43389	12 19 31.95	-01 11 15.3	18.5 N	H45
C/2008 X3	2008 12 28.43545	12 19 31.88	-01 11 18.5	18.4 N	H45
C/2008 X3	2008 12 28.43690	12 19 31.86	-01 11 19.8	18.4 N	H45
C/2008 X3	2008 12 28.43822	12 19 31.86	-01 11 22.7	18.6 N	H45
C/2008 X3	2008 12 28.44125	12 19 31.78	-01 11 28.1	18.6 N	H45
C/2008 X3	2008 12 28.44432	12 19 31.75	-01 11 32.1	18.6 N	H45
C/2008 X3	2008 12 29.45316	12 19 04.93	-01 37 31.7	19.2 T	704
C/2008 X3	2008 12 29.46620	12 19 04.52	-01 37 52.2	19.4 T	704
C/2008 X3	2008 12 29.47941	12 19 04.20	-01 38 12.5	19.4 T	704
C/2008 X3	2008 12 29.49235	12 19 03.86	-01 38 32.1	19.7 T	704
C/2008 X3	2008 12 29.50561	12 19 03.13	-01 38 51.7	20.0 T	704
C/2008 X3	2008 12 30.48818	12 18 34.95	-02 04 16.7	18.1 T	G96
C/2008 X3	2008 12 30.49441	12 18 34.81	-02 04 27.7	18.3 T	G96
C/2008 X3	2008 12 30.50667	12 18 34.38	-02 04 46.1	18.2 T	G96
C/2008 X3	2008 12 31.14823	12 18 14.67	-02 21 25.6	18.1 N	A71
C/2008 X3	2009 01 02.81567	12 16 42.62	-03 30 49.9		349
C/2008 X3	2009 01 02.81789	12 16 42.52	-03 30 53.5		349
C/2008 X3	2009 01 02.82013	12 16 42.41	-03 30 57.2	17.5 T	349
C/2008 X3	2009 01 07.17468	12 13 35.61	-05 25 14.3	17.5 N	212
C/2008 X3	2009 01 07.18052	12 13 35.27	-05 25 22.2	17.5 N	212
C/2008 X3	2009 01 07.49560	12 13 20.07	-05 33 42.2	17.8 T	673
C/2008 X3	2009 01 07.50174	12 13 19.74	-05 33 52.3		673
C/2008 X3	2009 01 07.50648	12 13 19.51	-05 34 00.1		673
C/2008 X3	2009 01 07.51076	12 13 19.28	-05 34 06.9		673
C/2008 X3	2009 01 08.40791	12 12 34.17	-05 57 46.7	19.3 T	704
C/2008 X3	2009 01 08.42049	12 12 33.59	-05 58 06.0	19.5 T	704
C/2008 X3	2009 01 08.44567	12 12 32.17	-05 58 44.6	19.1 T	704
C/2008 X3	2009 01 09.36775	12 11 43.69	-06 23 10.9	19.3 N	H45
C/2008 X3	2009 01 09.37127	12 11 43.48	-06 23 15.4	19.4 N	H45
C/2008 X3	2009 01 09.37347	12 11 43.33	-06 23 19.3	19.4 N	H45
C/2008 X3	2009 01 09.37579	12 11 43.16	-06 23 22.7	19.4 N	H45

C/2008 X5 (SOHO)

C/2008 X5	2008 12 07.02203	16 56 47.8	-23 56 32		2 249
Geocentric position (AU)	+0.00116678	-0.00849038	-0.00326716		
C/2008 X5	2008 12 07.03755	16 56 46.5	-23 51 10		2 249
Geocentric position (AU)	+0.00117069	-0.00849055	-0.00326762		
C/2008 X5	2008 12 07.04591	16 56 46.2	-23 48 24		2 249
Geocentric position (AU)	+0.00117280	-0.00849064	-0.00326788		

C/2008 X5	2008 12 07.06255	16 56 44.3	-23 42 50		2 249
Geocentric position (AU)	+0.00117699	-0.00849082	-0.00326838		
C/2008 X5	2008 12 07.07922	16 56 42.7	-23 37 08		2 249
Geocentric position (AU)	+0.00118119	-0.00849100	-0.00326888		
C/2008 X5	2008 12 07.08756	16 56 42.0	-23 34 19		2 249
Geocentric position (AU)	+0.00118329	-0.00849108	-0.00326913		
C/2008 X5	2008 12 07.10447	16 56 41.6	-23 28 33		2 249
Geocentric position (AU)	+0.00118754	-0.00849126	-0.00326963		

C/2008 X6 (SOHO)

C/2008 X6	2008 12 07.50422	16 53 29.3	-22 17 09		2 249
Geocentric position (AU)	+0.00128770	-0.00849500	-0.00328149		
C/2008 X6	2008 12 07.52088	16 53 09.9	-22 13 49		2 249
Geocentric position (AU)	+0.00129186	-0.00849513	-0.00328198		
C/2008 X6	2008 12 07.53755	16 52 51.0	-22 10 39		2 249
Geocentric position (AU)	+0.00129601	-0.00849527	-0.00328247		
C/2008 X6	2008 12 07.56364	16 52 22.8	-22 05 48		2 249
Geocentric position (AU)	+0.00130251	-0.00849548	-0.00328323		
C/2008 X6	2008 12 07.57922	16 52 05.2	-22 02 58		2 249
Geocentric position (AU)	+0.00130639	-0.00849560	-0.00328368		
C/2008 X6	2008 12 07.58781	16 51 57.0	-22 01 30		2 249
Geocentric position (AU)	+0.00130853	-0.00849567	-0.00328394		
C/2008 X6	2008 12 07.60448	16 51 39.6	-21 58 18		2 249
Geocentric position (AU)	+0.00131268	-0.00849580	-0.00328442		
C/2008 X6	2008 12 07.62089	16 51 22.6	-21 55 14		2 249
Geocentric position (AU)	+0.00131677	-0.00849593	-0.00328490		
C/2008 X6	2008 12 07.62922	16 51 14.3	-21 53 55		2 249
Geocentric position (AU)	+0.00131884	-0.00849599	-0.00328514		
C/2008 X6	2008 12 07.64588	16 50 58.3	-21 50 51		2 249
Geocentric position (AU)	+0.00132298	-0.00849612	-0.00328563		

C/2008 Y1 (Boattini)

C/2008 Y1	2008 12 22.08726	22 13 51.56	-02 54 17.3	17.9 T	703
C/2008 Y1	2008 12 22.09272	22 13 52.28	-02 54 13.0	18.0 T	703
C/2008 Y1	2008 12 22.09821	22 13 52.93	-02 54 12.8	18.6 T	703
C/2008 Y1	2008 12 22.10365	22 13 53.72	-02 54 08.9	18.0 T	703
C/2008 Y1	2008 12 22.11414	22 13 55.29	-02 54 03.8	18.4 T	703
C/2008 Y1	2008 12 22.11510	22 13 55.50	-02 54 03.2	18.3 T	703
C/2008 Y1	2008 12 22.11605	22 13 55.52	-02 54 03.0	18.0 T	703
C/2008 Y1	2008 12 22.11700	22 13 55.74	-02 54 01.2	17.1 T	703
C/2008 Y1	2008 12 22.43462	22 14 40.54	-02 50 59.1		E12
C/2008 Y1	2008 12 22.71013	22 15 19.65	-02 48 29.8	18.3 T	104
C/2008 Y1	2008 12 22.71630	22 15 20.53	-02 48 26.3	18.3 T	104
C/2008 Y1	2008 12 22.72101	22 15 21.23	-02 48 23.6	18.6 T	104
C/2008 Y1	2008 12 22.76285	22 15 27.11	-02 48 00.4	18.7 T	493
C/2008 Y1	2008 12 22.76455	22 15 27.31	-02 47 59.1	19.0 T	493
C/2008 Y1	2008 12 22.76625	22 15 27.59	-02 47 58.5	19.3 T	493
C/2008 Y1	2008 12 22.76794	22 15 27.84	-02 47 56.9	19.3 T	493
C/2008 Y1	2008 12 22.76965	22 15 27.99	-02 47 57.6	18.8 T	493
C/2008 Y1	2008 12 23.40803	22 16 58.94	-02 41 52.0	18.7 T	900
C/2008 Y1	2008 12 23.41947	22 17 00.55	-02 41 45.2		900
C/2008 Y1	2008 12 23.73190	22 17 45.35	-02 38 47.2	18.5 T	235
C/2008 Y1	2008 12 23.73911	22 17 46.40	-02 38 43.0	18.6 T	235
C/2008 Y1	2008 12 23.74633	22 17 47.44	-02 38 38.7	18.7 T	235

C/2008 Y1	2008 12 23.76013	22 17 49.35	-02 38 30.1	19.3 T	493
C/2008 Y1	2008 12 23.76594	22 17 50.18	-02 38 27.0	19.1 T	493
C/2008 Y1	2008 12 23.77177	22 17 50.97	-02 38 23.8	19.2 T	493
C/2008 Y1	2008 12 24.74191	22 20 10.79	-02 28 57.9	18.5 T	470
C/2008 Y1	2008 12 24.74306	22 20 11.02	-02 28 57.3	18.3 N	204
C/2008 Y1	2008 12 24.74416	22 20 11.12	-02 28 56.4	18.7 T	470
C/2008 Y1	2008 12 24.75023	22 20 12.03	-02 28 53.7		204
C/2008 Y1	2008 12 24.75663	22 20 12.96	-02 28 49.3		204
C/2008 Y1	2008 12 24.76336	22 20 13.91	-02 28 45.5	18.4 N	204
C/2008 Y1	2008 12 24.76982	22 20 14.85	-02 28 41.8		204
C/2008 Y1	2008 12 25.06010	22 20 56.93	-02 25 50.5	18.3 N	H36
C/2008 Y1	2008 12 25.06658	22 20 57.87	-02 25 46.2	18.9 N	H36
C/2008 Y1	2008 12 25.75901	22 22 38.78	-02 18 54.0		204
C/2008 Y1	2008 12 25.76605	22 22 39.81	-02 18 49.6		204
C/2008 Y1	2008 12 25.768843	22 22 40.19	-02 18 48.3	17.9 T	B03
C/2008 Y1	2008 12 25.77309	22 22 40.82	-02 18 45.4	18.2 N	204
C/2008 Y1	2008 12 25.77685	22 22 41.36	-02 18 43.3	19.0 T	493
C/2008 Y1	2008 12 25.78389	22 22 42.38	-02 18 39.1	18.8 T	493
C/2008 Y1	2008 12 25.78559	22 22 42.64	-02 18 37.9	18.4 T	493
C/2008 Y1	2008 12 27.43716	22 26 46.02	-02 01 50.4		372
C/2008 Y1	2008 12 27.44183	22 26 46.71	-02 01 48.4		372
C/2008 Y1	2008 12 27.44586	22 26 47.29	-02 01 44.6	18.4 N	372
C/2008 Y1	2008 12 28.43130	22 29 14.54	-01 51 30.5	18.0 T	349
C/2008 Y1	2008 12 28.43696	22 29 15.34	-01 51 26.7		349
C/2008 Y1	2008 12 28.44257	22 29 16.19	-01 51 22.8		349
C/2008 Y1	2008 12 28.73826	22 30 00.51	-01 48 17.8	18.5 T	215
C/2008 Y1	2008 12 28.75981	22 30 03.68	-01 48 04.8	17.4 N	A71
C/2008 Y1	2008 12 28.76275	22 30 04.23	-01 48 02.4	17.6 N	A71
C/2008 Y1	2008 12 28.76569	22 30 04.72	-01 48 01.2	17.9 N	A71
C/2008 Y1	2008 12 29.41292	22 31 42.40	-01 41 06.8	17.9 T	349
C/2008 Y1	2008 12 29.41544	22 31 42.74	-01 41 05.9		349
C/2008 Y1	2009 01 08.03174	22 57 00.93	+00 09 39.2	18.7 N	H45
C/2008 Y1	2009 01 08.03392	22 57 01.22	+00 09 41.4	18.8 N	H45
C/2008 Y1	2009 01 08.03525	22 57 01.47	+00 09 42.4	18.7 N	H45
C/2008 Y1	2009 01 08.03796	22 57 01.90	+00 09 44.4	18.8 N	H45
C/2008 Y1	2009 01 08.03918	22 57 02.07	+00 09 45.5	18.8 N	H45
C/2008 Y1	2009 01 08.04141	22 57 02.48	+00 09 47.0	18.7 N	H45
C/2008 Y1	2009 01 09.02817	22 59 45.39	+00 22 02.4	19.0 N	H45
C/2008 Y1	2009 01 09.03047	22 59 45.81	+00 22 03.8	19.1 N	H45
C/2008 Y1	2009 01 09.03470	22 59 46.44	+00 22 05.5	19.0 N	H45
C/2008 Y1	2009 01 09.03597	22 59 46.68	+00 22 08.2	19.1 N	H45
C/2008 Y1	2009 01 09.03727	22 59 46.88	+00 22 08.5	19.0 N	H45
C/2008 Y1	2009 01 09.03884	22 59 47.12	+00 22 09.8	19.0 N	H45
C/2008 Y1	2009 01 09.04083	22 59 47.48	+00 22 11.2	19.0 N	H45
C/2008 Y1	2009 01 09.04355	22 59 47.91	+00 22 13.3	19.0 N	H45
C/2008 Y1	2009 01 09.04505	22 59 48.16	+00 22 14.4	19.0 N	H45

P/2008 Y2 (Gibbs)

P/2008 Y2	2008 12 01.47318	09 25 03.50	+24 11 14.4	19.3 N	6 G96
P/2008 Y2	2008 12 01.47982	09 25 04.15	+24 11 10.8	20.0 N	6 G96
P/2008 Y2	2008 12 01.48648	09 25 04.80	+24 11 07.5	19.5 N	6 G96
P/2008 Y2	2008 12 01.49321	09 25 05.44	+24 11 04.4	19.4 N	6 G96
P/2008 Y2	2008 12 21.51507	09 54 29.16	+21 16 59.7	18.6 N	6 703

P/2008 Y2	2008 12 21.52045	09 54 29.59	+21 16 56.1	19.1 N	6 703
P/2008 Y2	2008 12 21.52588	09 54 30.06	+21 16 53.7	18.8 N	6 703
P/2008 Y2	2008 12 21.53134	09 54 30.34	+21 16 50.3	18.8 N	6 703
P/2008 Y2	2008 12 31.36701	10 04 12.21	+19 49 55.3	18.2 T	703
P/2008 Y2	2008 12 31.37476	10 04 12.57	+19 49 51.4	18.4 T	703
P/2008 Y2	2008 12 31.38270	10 04 12.97	+19 49 46.8	18.1 T	703
P/2008 Y2	2008 12 31.39053	10 04 13.40	+19 49 42.8	18.3 T	703
P/2008 Y2	2008 12 31.50306	10 04 18.12	+19 48 43.8	18.3 T	703
P/2008 Y2	2008 12 31.50748	10 04 18.33	+19 48 41.4	18.3 T	703
P/2008 Y2	2008 12 31.51196	10 04 18.44	+19 48 39.0	18.1 T	703
P/2008 Y2	2008 12 31.51638	10 04 18.73	+19 48 36.6	18.3 T	703
P/2008 Y2	2009 01 01.00966	10 04 42.38	+19 44 14.8	19.2 N	114
P/2008 Y2	2009 01 01.01359	10 04 42.54	+19 44 12.8	19.1 N	114
P/2008 Y2	2009 01 01.01750	10 04 42.71	+19 44 10.6	19.0 N	114
P/2008 Y2	2009 01 01.02142	10 04 42.86	+19 44 08.6	19.0 N	114
P/2008 Y2	2009 01 01.34041	10 04 57.89	+19 41 21.8	18.5 T	291
P/2008 Y2	2009 01 01.34649	10 04 58.15	+19 41 18.7	18.6 T	291
P/2008 Y2	2009 01 01.35270	10 04 58.41	+19 41 15.5	18.6 T	291
P/2008 Y2	2009 01 01.37723	10 04 59.49	+19 41 02.6	18.7 N	854
P/2008 Y2	2009 01 01.38683	10 04 59.90	+19 40 57.8	18.7 N	854
P/2008 Y2	2009 01 01.39641	10 05 00.29	+19 40 52.8	18.5 N	854
P/2008 Y2	2009 01 01.43417	10 05 01.85	+19 40 32.6	18.3 N	H01
P/2008 Y2	2009 01 01.43672	10 05 01.96	+19 40 31.1	18.3 N	H01
P/2008 Y2	2009 01 01.44074	10 05 02.01	+19 40 29.9	18.0 T	H06
P/2008 Y2	2009 01 01.44221	10 05 02.18	+19 40 28.3	18.3 N	H01
P/2008 Y2	2009 01 01.44543	10 05 02.32	+19 40 26.6	18.3 N	H01
P/2008 Y2	2009 01 01.44598	10 05 02.34	+19 40 26.3	18.3 N	H01
P/2008 Y2	2009 01 01.45362	10 05 02.54	+19 40 22.7	18.1 T	H06
P/2008 Y2	2009 01 01.45450	10 05 02.63	+19 40 22.1	18.1 T	H06
P/2008 Y2	2009 01 01.45589	10 05 02.73	+19 40 21.1	18.8 T	448
P/2008 Y2	2009 01 01.45919	10 05 02.84	+19 40 19.5	18.7 T	448
P/2008 Y2	2009 01 01.46075	10 05 02.86	+19 40 18.9	18.3 T	G96
P/2008 Y2	2009 01 01.46249	10 05 03.00	+19 40 17.8	18.6 T	448
P/2008 Y2	2009 01 01.46578	10 05 03.12	+19 40 15.8	18.7 T	448
P/2008 Y2	2009 01 01.46845	10 05 03.19	+19 40 14.7	18.4 T	G96
P/2008 Y2	2009 01 01.46908	10 05 03.25	+19 40 14.3	18.6 T	448
P/2008 Y2	2009 01 01.47605	10 05 03.50	+19 40 10.4	18.3 T	H06
P/2008 Y2	2009 01 01.47616	10 05 03.55	+19 40 10.5	18.5 T	G96
P/2008 Y2	2009 01 01.48389	10 05 03.84	+19 40 06.3	18.4 T	G96
P/2008 Y2	2009 01 01.65006	10 05 11.90	+19 38 37.6	18.3 N	355
P/2008 Y2	2009 01 01.65455	10 05 12.04	+19 38 35.8		355
P/2008 Y2	2009 01 01.65567	10 05 12.11	+19 38 34.5		355
P/2008 Y2	2009 01 01.65679	10 05 12.20	+19 38 34.4		355
P/2008 Y2	2009 01 01.84471	10 05 19.88	+19 36 55.1		349
P/2008 Y2	2009 01 01.84917	10 05 20.05	+19 36 52.9	18.4 T	349
P/2008 Y2	2009 01 02.15774	10 05 33.87	+19 34 09.3		204
P/2008 Y2	2009 01 02.19318	10 05 35.32	+19 33 50.4	18.3 N	204
P/2008 Y2	2009 01 03.76525	10 06 41.11	+19 20 06.6		372
P/2008 Y2	2009 01 03.76784	10 06 41.23	+19 20 05.5		372
P/2008 Y2	2009 01 03.77031	10 06 41.29	+19 20 04.3	18.7 N	372
P/2008 Y2	2009 01 03.98036	10 06 49.96	+19 18 10.5	18.6 N	235
P/2008 Y2	2009 01 07.41586	10 08 50.45	+18 48 15.1	17.9 T	673
P/2008 Y2	2009 01 07.42130	10 08 50.59	+18 48 12.1		673

P/2008 Y2	2009 01 07.42639	10 08 50.74	+18 48 09.4		673
P/2008 Y2	2009 01 07.43067	10 08 50.86	+18 48 07.4		673
P/2008 Y2	2009 01 07.76283	10 09 00.72	+18 45 13.1		900
P/2008 Y2	2009 01 07.77427	10 09 01.02	+18 45 07.2	18.2 T	900
P/2008 Y2	2009 01 08.99735	10 09 36.17	+18 34 25.3	18.0 T	585
P/2008 Y2	2009 01 09.00829	10 09 36.36	+18 34 21.1	17.9 T	585
P/2008 Y2	2009 01 09.00976	10 09 36.38	+18 34 20.1	18.6 N	585
P/2008 Y2	2009 01 09.29036	10 09 44.17	+18 31 56.4	18.5 N	H45
P/2008 Y2	2009 01 09.29222	10 09 44.25	+18 31 55.6	18.4 N	H45
P/2008 Y2	2009 01 09.29421	10 09 44.33	+18 31 54.8	18.5 N	H45
P/2008 Y2	2009 01 09.29646	10 09 44.34	+18 31 53.2	18.6 N	H45
P/2008 Y2	2009 01 09.29858	10 09 44.43	+18 31 52.1	18.6 N	H45
P/2008 Y2	2009 01 09.30042	10 09 44.44	+18 31 51.4	18.6 N	H45
P/2008 Y2	2009 01 09.30162	10 09 44.44	+18 31 51.6	18.6 N	H45

P/2008 Y3 (McNaught)

P/2008 Y3	2007 12 18.76082	06 15 46.49	+14 02 04.2	17.8 N	6 D35
P/2008 Y3	2007 12 18.77058	06 15 46.15	+14 02 00.1	17.5 N	6 D35
P/2008 Y3	2007 12 18.78015	06 15 45.74	+14 01 57.8	17.9 N	6 D35
P/2008 Y3	2007 12 31.23031	06 07 52.42	+13 03 29.2	18.2 N	6 G96
P/2008 Y3	2007 12 31.23448	06 07 52.24	+13 03 27.8	18.3 N	6 G96
P/2008 Y3	2007 12 31.23871	06 07 52.10	+13 03 26.8	18.2 N	6 G96
P/2008 Y3	2007 12 31.24289	06 07 51.92	+13 03 25.9	18.2 N	6 G96
P/2008 Y3	2008 12 31.64373	08 51 56.50	-21 59 43.3	16.3 T	E12
P/2008 Y3	2008 12 31.65348	08 51 56.28	-21 59 48.5	16.1 T	E12
P/2008 Y3	2008 12 31.66444	08 51 55.96	-21 59 53.2	16.2 T	E12
P/2008 Y3	2008 12 31.75279	08 51 53.48	-22 00 33.0		E12
P/2008 Y3	2008 12 31.93527	08 51 48.82	-22 01 59.1	17.0 N	114
P/2008 Y3	2008 12 31.93918	08 51 48.60	-22 02 01.0	17.2 N	114
P/2008 Y3	2009 01 01.30557	08 51 38.62	-22 04 45.8	18.1 N	854
P/2008 Y3	2009 01 01.31140	08 51 38.40	-22 04 49.3	17.6 T	H06
P/2008 Y3	2009 01 01.31516	08 51 38.35	-22 04 50.5	18.0 N	854
P/2008 Y3	2009 01 01.31725	08 51 38.21	-22 04 51.9	17.6 T	H06
P/2008 Y3	2009 01 01.32212	08 51 38.08	-22 04 54.7	17.6 T	H06
P/2008 Y3	2009 01 01.32473	08 51 38.06	-22 04 54.9	18.1 N	854
P/2008 Y3	2009 01 01.35476	08 51 37.25	-22 05 08.6	18.0 N	H01
P/2008 Y3	2009 01 01.35596	08 51 37.17	-22 05 08.9	18.4 T	448
P/2008 Y3	2009 01 01.36011	08 51 37.07	-22 05 11.2	18.5 T	448
P/2008 Y3	2009 01 01.37224	08 51 36.95	-22 05 17.2	17.5 T	H06
P/2008 Y3	2009 01 01.37335	08 51 36.71	-22 05 16.3	17.8 T	448
P/2008 Y3	2009 01 01.37605	08 51 36.62	-22 05 18.7	18.1 N	H01
P/2008 Y3	2009 01 01.38369	08 51 36.41	-22 05 21.9	18.0 N	H01
P/2008 Y3	2009 01 01.39211	08 51 36.19	-22 05 26.0	18.1 N	H01
P/2008 Y3	2009 01 01.40022	08 51 35.97	-22 05 25.9	17.7 T	H06
P/2008 Y3	2009 01 01.41047	08 51 35.64	-22 05 34.1	19.7 T	H55
P/2008 Y3	2009 01 01.41533	08 51 35.43	-22 05 35.4	19.7 T	H55
P/2008 Y3	2009 01 01.42007	08 51 35.35	-22 05 37.7	19.8 T	H55
P/2008 Y3	2009 01 01.49780	08 51 33.33	-22 06 10.7	17.9 T	F84
P/2008 Y3	2009 01 01.50439	08 51 33.06	-22 06 14.4	17.2 T	F84
P/2008 Y3	2009 01 01.56497	08 51 31.48	-22 06 40.5	17.9 T	E12
P/2008 Y3	2009 01 01.58537	08 51 30.87	-22 06 49.4	17.8 T	E12
P/2008 Y3	2009 01 01.62568	08 51 29.77	-22 07 09.7	18.0 T	355
P/2008 Y3	2009 01 01.62724	08 51 29.75	-22 07 11.0		355

P/2008 Y3	2009 01 01.62957	08 51 29.66	-22 07 11.4		355
P/2008 Y3	2009 01 01.63190	08 51 29.57	-22 07 12.6		355
P/2008 Y3	2009 01 01.66573	08 51 28.61	-22 07 25.4	17.7 T	E12
P/2008 Y3	2009 01 01.66604	08 51 28.62	-22 07 27.0		349
P/2008 Y3	2009 01 01.67053	08 51 28.47	-22 07 29.4	18.1 T	349
P/2008 Y3	2009 01 01.73323	08 51 26.68	-22 07 55.5	17.9 T	E12
P/2008 Y3	2009 01 02.08190	08 51 17.03	-22 10 33.3	17.8 N	204
P/2008 Y3	2009 01 02.16826	08 51 14.56	-22 11 11.6		204
P/2008 Y3	2009 01 02.70217	08 50 59.52	-22 15 03.6	17.9 T	7 E12
P/2008 Y3	2009 01 03.72806	08 50 30.08	-22 22 30.2		372
P/2008 Y3	2009 01 03.73450	08 50 30.04	-22 22 32.6		372
P/2008 Y3	2009 01 03.73728	08 50 29.82	-22 22 34.3	18.3 N	372
P/2008 Y3	2009 01 04.41252	08 50 10.17	-22 27 16.1	18.8 N	E85
P/2008 Y3	2009 01 04.41403	08 50 10.01	-22 27 17.1	19.3 N	E85
P/2008 Y3	2009 01 04.41706	08 50 10.00	-22 27 18.7	19.1 N	E85
P/2008 Y3	2009 01 04.57095	08 50 05.39	-22 28 23.5	17.9 T	E12
P/2008 Y3	2009 01 04.57444	08 50 05.29	-22 28 25.0	17.8 T	E12
P/2008 Y3	2009 01 04.59045	08 50 04.75	-22 28 31.3	18.5 T	423
P/2008 Y3	2009 01 04.63446	08 50 03.40	-22 28 49.3	18.3 T	423
P/2008 Y3	2009 01 05.55762	08 49 35.72	-22 35 09.8	17.7 T	423
P/2008 Y3	2009 01 05.57642	08 49 35.27	-22 35 18.9	18.3 T	423
P/2008 Y3	2009 01 06.05196	08 49 20.70	-22 38 35.7		J95
P/2008 Y3	2009 01 06.05768	08 49 20.54	-22 38 37.7		J95
P/2008 Y3	2009 01 06.06403	08 49 20.34	-22 38 40.2	18.3 N	J95
P/2008 Y3	2009 01 07.38185	08 48 39.86	-22 47 18.7	19.2 N	E85
P/2008 Y3	2009 01 07.38338	08 48 39.45	-22 47 19.7	19.0 N	E85
P/2008 Y3	2009 01 07.38794	08 48 39.42	-22 47 25.3	19.3 N	E85
P/2008 Y3	2009 01 07.39491	08 48 39.09	-22 47 29.4	17.9 T	673
P/2008 Y3	2009 01 07.39931	08 48 38.90	-22 47 30.7		673
P/2008 Y3	2009 01 07.40532	08 48 38.73	-22 47 33.5		673
P/2008 Y3	2009 01 07.40995	08 48 38.58	-22 47 34.9		673
P/2008 Y3	2009 01 07.73525	08 48 28.22	-22 49 41.6		900
P/2008 Y3	2009 01 07.74681	08 48 27.87	-22 49 45.2	18.5 T	900
P/2008 Y3	2009 01 08.32576	08 48 09.64	-22 53 28.2	18.2 T	673
P/2008 Y3	2009 01 08.33227	08 48 09.40	-22 53 30.9		673
P/2008 Y3	2009 01 08.33949	08 48 09.20	-22 53 33.5		673
P/2008 Y3	2009 01 08.34490	08 48 09.06	-22 53 36.3		673

6P/d'Arrest

6P	2008 12 10.79049	00 28 31.96	-23 01 37.7	16.0 N	B74
6P	2008 12 10.80266	00 28 33.43	-23 01 23.8	15.9 N	B74
6P	2008 12 10.81774	00 28 34.95	-23 01 04.6	15.9 N	B74
6P	2008 12 13.88854	00 33 43.63	-22 05 01.6	17.3 N	J47
6P	2008 12 13.89419	00 33 44.19	-22 04 55.4	17.4 N	J47
6P	2008 12 13.89673	00 33 44.46	-22 04 52.7	17.5 N	J47
6P	2008 12 13.89968	00 33 44.70	-22 04 48.2	17.6 N	J47
6P	2008 12 15.43507	00 36 18.33	-21 36 54.8	16.3 T	372
6P	2008 12 15.88442	00 37 03.24	-21 28 43.7	16.4 N	J47
6P	2008 12 15.88771	00 37 03.55	-21 28 40.3	16.1 N	J47
6P	2008 12 15.88865	00 37 03.65	-21 28 39.5	16.4 N	J47
6P	2008 12 15.89067	00 37 03.86	-21 28 37.4	16.6 N	J47
6P	2008 12 16.85966	00 38 40.56	-21 11 03.8	17.2 N	J47
6P	2008 12 16.86145	00 38 40.75	-21 11 01.5	17.5 N	J47

2009 JAN. 11

M.P.C. 64721

6P	2008 12 16.86252	00 38 40.86	-21 10 58.9	17.8 N	J47	6P	2009 01 01.82429	01 04 52.16	-16 27 38.5	16.5 N	J38
6P	2008 12 16.86318	00 38 40.95	-21 10 58.4	16.2 N	J47	6P	2009 01 01.82706	01 04 52.44	-16 27 36.0	16.5 N	J38
6P	2008 12 17.74932	00 40 09.12	-20 54 56.6	17.0 N	A77	6P	2009 01 01.82845	01 04 52.58	-16 27 34.5	16.6 N	J38
6P	2008 12 17.76172	00 40 10.40	-20 54 46.0	16.7 N	A77	6P	2009 01 01.83058	01 04 52.74	-16 27 32.4	17.3 N	204
6P	2008 12 17.77669	00 40 11.83	-20 54 27.6	16.6 N	A77	6P	2009 01 01.85929	01 04 55.54	-16 27 02.3		204
6P	2008 12 17.79022	00 40 13.25	-20 54 12.2	16.1 N	B74	6P	2009 01 02.76712	01 06 24.15	-16 11 22.2		204
6P	2008 12 17.79667	00 40 13.89	-20 54 05.5	16.0 N	B74	6P	2009 01 02.82343	01 06 29.60	-16 10 23.5	16.8 N	204
6P	2008 12 17.80002	00 40 14.20	-20 54 01.8	16.1 N	B74	15P/Finlay					
6P	2008 12 17.88686	00 40 22.72	-20 52 28.2	17.5 N	J47	15P	2008 12 08.17647	09 24 20.40	+25 08 51.0	18.6 N	A77
6P	2008 12 17.89081	00 40 23.10	-20 52 23.8	17.6 N	J47	15P	2008 12 08.18421	09 24 20.10	+25 08 53.2	18.2 N	A77
6P	2008 12 17.89278	00 40 23.27	-20 52 21.5	17.7 N	J47	15P	2008 12 08.19375	09 24 19.91	+25 08 55.3	18.3 N	A77
6P	2008 12 17.89475	00 40 23.47	-20 52 19.7	17.5 N	J47	15P	2008 12 09.02497	09 23 57.96	+25 12 57.0	18.4 N	212
6P	2008 12 18.73925	00 41 47.61	-20 37 03.7	16.2 N	939	15P	2008 12 12.38480	09 22 12.95	+25 30 20.2	18.7 N	H45
6P	2008 12 18.74390	00 41 48.06	-20 36 59.3	16.2 N	939	15P	2008 12 12.39044	09 22 12.75	+25 30 21.2	18.8 N	H45
6P	2008 12 18.74855	00 41 48.49	-20 36 55.0	16.1 N	939	15P	2008 12 12.39174	09 22 12.70	+25 30 22.6	18.8 N	H45
6P	2008 12 20.47572	00 44 39.50	-20 05 47.6		349	15P	2008 12 12.39366	09 22 12.58	+25 30 23.7	18.9 N	H45
6P	2008 12 20.47929	00 44 39.86	-20 05 43.6		349	15P	2008 12 12.39645	09 22 12.42	+25 30 23.7	18.9 N	H45
6P	2008 12 20.48201	00 44 40.14	-20 05 40.5	14.9 T	349	15P	2008 12 19.32883	09 17 15.84	+26 09 32.0	19.3 T	704
6P	2008 12 20.77202	00 45 09.02	-20 00 28.6	15.9 N	J38	15P	2008 12 19.34146	09 17 15.10	+26 09 38.8	19.6 T	704
6P	2008 12 20.77341	00 45 09.11	-20 00 26.5	15.9 N	J38	15P	2008 12 19.36674	09 17 13.81	+26 09 47.3	19.4 T	704
6P	2008 12 20.79622	00 45 11.31	-20 00 02.1	15.9 N	212	15P	2008 12 20.06594	09 16 38.10	+26 13 55.3	19.0 N	J47
6P	2008 12 20.80208	00 45 11.92	-19 59 55.3	16.0 N	212	15P	2008 12 20.06789	09 16 37.98	+26 13 55.9	18.3 N	J47
6P	2008 12 20.80491	00 45 12.16	-19 59 52.3	16.0 N	212	15P	2008 12 20.07048	09 16 37.92	+26 13 56.5	20.0 N	J47
6P	2008 12 21.45769	00 46 16.56	-19 48 09.2	15.0 T	349	15P	2008 12 23.16926	09 13 46.62	+26 32 32.8	18.6 N	132
6P	2008 12 21.46007	00 46 16.82	-19 48 06.5		349	15P	2008 12 23.17625	09 13 46.17	+26 32 35.0	18.9 N	132
6P	2008 12 21.46244	00 46 17.07	-19 48 03.6		349	15P	2008 12 23.18399	09 13 45.73	+26 32 38.0	18.6 N	132
6P	2008 12 21.77848	00 46 48.58	-19 42 21.7	15.9 N	J38	15P	2008 12 25.37654	09 11 33.52	+26 45 59.5	18.6 N	H45
6P	2008 12 21.77958	00 46 48.68	-19 42 21.7	15.9 N	J38	15P	2008 12 25.37796	09 11 33.36	+26 46 00.0	18.6 N	H45
6P	2008 12 21.78398	00 46 49.09	-19 42 19.9	15.9 N	J38	15P	2008 12 25.37969	09 11 33.28	+26 46 00.9	18.5 N	H45
6P	2008 12 21.80217	00 46 50.71	-19 41 59.0		204	15P	2008 12 25.38470	09 11 33.02	+26 46 02.5	18.6 N	H45
6P	2008 12 21.82624	00 46 53.02	-19 41 33.3	17.0 N	204	15P	2008 12 26.00628	09 10 54.14	+26 49 49.9	18.7 N	J40
6P	2008 12 21.82738	00 46 53.22	-19 41 31.9	16.9 N	J51	15P	2008 12 26.01982	09 10 53.29	+26 49 54.9	18.9 N	J40
6P	2008 12 21.82952	00 46 53.44	-19 41 29.7	16.8 N	J51	15P	2008 12 26.03380	09 10 52.20	+26 50 03.4	18.6 N	J40
6P	2008 12 21.83165	00 46 53.79	-19 41 26.1	16.9 N	J51	15P	2008 12 26.93100	09 09 54.42	+26 55 27.3	18.8 N	235
6P	2008 12 21.85049	00 46 55.49	-19 41 06.8	16.0 N	212	15P	2008 12 27.02839	09 09 47.82	+26 56 03.5	19.3 N	130
6P	2008 12 21.85603	00 46 56.14	-19 41 00.5	15.8 N	212	15P	2008 12 27.03643	09 09 47.29	+26 56 07.2	19.5 N	130
6P	2008 12 21.85955	00 46 56.30	-19 40 57.9	15.5 N	212	15P	2008 12 28.15146	09 08 33.10	+27 02 54.0	18.2 N	A77
6P	2008 12 23.45726	00 49 33.90	-19 12 22.9		D88	15P	2008 12 28.15767	09 08 32.67	+27 02 55.6	18.6 N	A77
6P	2008 12 23.46044	00 49 34.19	-19 12 18.5		D88	15P	2008 12 28.30992	09 08 22.51	+27 03 52.4	18.1 N	H45
6P	2008 12 23.46363	00 49 34.54	-19 12 15.0	15.1 T	D88	15P	2008 12 28.31105	09 08 22.42	+27 03 52.6	18.1 N	H45
6P	2008 12 23.76819	00 50 04.81	-19 06 49.7	16.2 N	J38	15P	2008 12 28.31232	09 08 22.36	+27 03 53.2	18.3 N	H45
6P	2008 12 23.77375	00 50 05.42	-19 06 45.5	16.1 N	J38	15P	2008 12 28.31499	09 08 22.18	+27 03 53.9	18.3 N	H45
6P	2008 12 25.09887	00 52 15.58	-18 43 06.9	15.4 N	H06	15P	2008 12 28.31598	09 08 22.08	+27 03 54.8	18.3 N	H45
6P	2008 12 25.12504	00 52 18.09	-18 42 40.8	15.1 N	H06	15P	2008 12 28.69486	09 07 56.30	+27 06 13.5		349
6P	2008 12 25.61531	00 53 05.72	-18 33 56.8	15.1 N	C42	15P	2008 12 28.70211	09 07 55.79	+27 06 16.5		349
6P	2008 12 25.62781	00 53 06.69	-18 33 37.6	15.1 N	C42	15P	2008 12 28.70933	09 07 55.25	+27 06 18.7	18.2 T	349
6P	2008 12 25.64031	00 53 08.46	-18 33 23.3	15.2 N	C42	15P	2008 12 30.94694	09 05 18.33	+27 19 48.0	18.6 N	235
6P	2008 12 28.78968	00 58 17.93	-17 37 59.0	16.6 N	J38	15P	2008 12 31.09656	09 05 07.41	+27 20 43.2	19.1 N	130
6P	2008 12 28.79106	00 58 18.05	-17 37 56.9	16.6 N	J38	15P	2008 12 31.10058	09 05 07.10	+27 20 43.2	19.5 N	130
6P	2008 12 28.79245	00 58 18.20	-17 37 55.3	16.5 N	J38	15P	2008 12 31.10347	09 05 06.81	+27 20 45.6	19.1 N	130
6P	2009 01 01.08756	01 03 40.23	-16 40 24.3	17.0 N	H47	15P	2009 01 01.40306	09 03 31.91	+27 28 30.5	18.8 N	H45
6P	2009 01 01.09725	01 03 41.13	-16 40 13.9	17.5 N	H47	15P	2009 01 01.40529	09 03 31.69	+27 28 31.0	18.8 N	H45
6P	2009 01 01.10612	01 03 42.01	-16 40 04.7	17.7 N	H47	15P					

15P	2009 01 01.40652	09 03 31.62	+27 28 31.2	18.7 N	H45
15P	2009 01 03.00185	09 01 31.90	+27 37 53.6	18.3 N	204
15P	2009 01 03.96017	09 00 18.39	+27 43 25.2	18.5 N	235
15P	2009 01 04.19355	08 59 59.99	+27 44 48.2	19.2 N	J47
15P	2009 01 04.19635	08 59 59.79	+27 44 49.1	19.4 N	J47
15P	2009 01 04.19971	08 59 59.49	+27 44 50.6	19.3 N	J47

16P/Brooks

16P	2008 12 22.05082	09 34 47.55	+11 02 34.4		204
16P	2008 12 22.20033	09 34 43.99	+11 02 52.2	19.2 N	204
16P	2008 12 22.44970	09 34 38.28	+11 03 23.8	18.5 T	703
16P	2008 12 22.46300	09 34 37.99	+11 03 25.1	19.9 T	703
16P	2008 12 22.46981	09 34 37.63	+11 03 26.0	19.2 T	703
16P	2008 12 24.15893	09 33 56.19	+11 07 03.5	19.1 N	204
16P	2008 12 24.21552	09 33 54.61	+11 07 11.9		204
16P	2008 12 29.33239	09 31 21.53	+11 20 50.2	20.0 T	704
16P	2008 12 29.35809	09 31 20.52	+11 20 54.8	20.3 T	704
16P	2008 12 29.37119	09 31 20.04	+11 20 57.6	20.1 T	704
16P	2008 12 29.38397	09 31 19.57	+11 21 00.7	20.4 T	704
16P	2008 12 29.74882	09 31 06.87	+11 22 06.4	19.2 T	349
16P	2008 12 29.75747	09 31 06.59	+11 22 07.8		349
16P	2008 12 29.76610	09 31 06.30	+11 22 08.9		349
16P	2008 12 31.11297	09 30 18.64	+11 26 25.5	19.7 N	130
16P	2008 12 31.12192	09 30 18.26	+11 26 27.6	19.5 N	130
16P	2008 12 31.13149	09 30 17.87	+11 26 28.1	19.8 N	130
16P	2009 01 03.01891	09 28 26.88	+11 36 27.5	18.7 N	204
16P	2009 01 03.41751	09 28 10.63	+11 37 55.9	19.1 T	G96
16P	2009 01 03.42609	09 28 10.23	+11 37 57.9	19.0 T	G96
16P	2009 01 03.43476	09 28 09.91	+11 37 59.4	18.9 T	G96
16P	2009 01 03.44324	09 28 09.55	+11 38 01.6	19.6 T	G96

17P/Holmes

17P	2008 12 08.17647	09 20 24.09	+25 31 16.1	18.7 T	A77
17P	2008 12 08.18421	09 20 23.97	+25 31 16.9	18.6 T	A77
17P	2008 12 08.19375	09 20 23.84	+25 31 17.2	18.4 T	A77
17P	2008 12 08.76013	09 20 15.93	+25 31 51.0	18.2 T	349
17P	2008 12 08.76877	09 20 15.82	+25 31 51.4		349
17P	2008 12 18.02888	09 17 12.24	+25 43 27.4	18.7 N	B49
17P	2009 01 06.04316	09 06 05.25	+26 15 32.6	18.5 N	J55
17P	2009 01 06.04520	09 06 05.22	+26 15 33.3	18.8 N	J55
17P	2009 01 06.04725	09 06 05.05	+26 15 32.6	18.6 N	J55
17P	2009 01 07.09732	09 05 18.55	+26 17 21.1	17.9 N	212
17P	2009 01 07.10524	09 05 18.19	+26 17 22.4	17.9 N	212

19P/Borrelly

19P	2008 11 14.19347	12 06 39.65	+26 21 47.1	15.1 N	J38
19P	2008 11 14.19608	12 06 40.03	+26 21 47.0	14.9 N	J38
19P	2008 11 14.19718	12 06 40.17	+26 21 47.2	14.9 N	J38
19P	2008 12 06.75012	12 52 59.54	+26 22 10.2		349
19P	2008 12 06.75249	12 52 59.77	+26 22 10.8	13.5 T	349
19P	2008 12 07.19159	12 53 47.31	+26 22 56.7	18.5 N	987
19P	2008 12 07.19374	12 53 47.58	+26 22 57.0	16.2 N	987
19P	2008 12 07.19546	12 53 47.80	+26 22 57.1	18.5 N	987
19P	2008 12 07.19730	12 53 48.00	+26 22 57.2	16.7 N	987

19P	2008 12 08.17603	12 55 33.29	+26 24 49.5	15.3 N	J24
19P	2008 12 08.19998	12 55 35.82	+26 24 52.6	15.4 N	J24
19P	2008 12 08.22198	12 55 38.16	+26 24 55.4	15.4 N	J24
19P	2008 12 10.48422	12 59 35.92	+26 29 49.8	16.1 N	H10
19P	2008 12 10.48924	12 59 36.43	+26 29 50.7	16.1 N	H10
19P	2008 12 10.49397	12 59 36.91	+26 29 51.6	16.1 N	H10
19P	2008 12 11.50287	13 01 20.74	+26 32 20.5	15.6 N	H10
19P	2008 12 11.50719	13 01 21.16	+26 32 21.3	15.8 N	H10
19P	2008 12 11.51130	13 01 21.59	+26 32 21.7	15.8 N	H10
19P	2008 12 12.45585	13 02 57.53	+26 34 50.6	15.9 N	H45
19P	2008 12 12.45775	13 02 57.74	+26 34 50.8	15.9 N	H45
19P	2008 12 12.45944	13 02 57.89	+26 34 51.3	15.7 N	H45
19P	2008 12 12.46105	13 02 58.08	+26 34 51.7	15.8 N	H45
19P	2008 12 12.46400	13 02 58.36	+26 34 52.1	15.7 N	H45
19P	2008 12 12.46489	13 02 58.46	+26 34 52.2	15.7 N	H45
19P	2008 12 13.26427	13 04 18.59	+26 37 06.5	16.1 N	212
19P	2008 12 13.26713	13 04 18.86	+26 37 07.1	16.1 N	212
19P	2008 12 13.26999	13 04 19.18	+26 37 07.3	16.2 N	212
19P	2008 12 14.23711	13 05 55.17	+26 40 00.2	15.1 N	J24
19P	2008 12 14.24237	13 05 55.71	+26 40 00.2	15.3 N	J24
19P	2008 12 14.24470	13 05 55.85	+26 39 59.6	15.4 N	J24
19P	2008 12 19.45172	13 14 08.78	+26 58 21.8	17.1 T	704
19P	2008 12 19.46438	13 14 10.24	+26 58 26.4	17.6 T	704
19P	2008 12 19.47703	13 14 11.30	+26 58 29.2	17.1 T	704
19P	2008 12 19.48968	13 14 12.52	+26 58 32.2	17.7 T	704
19P	2008 12 19.50233	13 14 13.63	+26 58 37.9	16.4 T	704
19P	2008 12 20.12415	13 15 10.02	+27 01 06.5	15.5 N	J40
19P	2008 12 20.12972	13 15 10.49	+27 01 07.9	15.5 N	J40
19P	2008 12 20.13528	13 15 10.98	+27 01 09.1	15.7 N	J40
19P	2008 12 20.15063	13 15 12.36	+27 01 13.2	17.0 N	J47
19P	2008 12 20.15313	13 15 12.60	+27 01 13.9	16.8 T	J47
19P	2008 12 20.15363	13 15 12.62	+27 01 13.9	16.9 N	J47
19P	2008 12 20.15514	13 15 12.76	+27 01 14.4	16.7 N	J47
19P	2008 12 20.15614	13 15 12.86	+27 01 14.3	16.7 T	J47
19P	2008 12 20.15914	13 15 13.12	+27 01 15.1	16.5 N	J47
19P	2008 12 20.82391	13 16 12.47	+27 04 05.4		D88
19P	2008 12 20.82710	13 16 12.80	+27 04 06.4		D88
19P	2008 12 20.83028	13 16 13.04	+27 04 06.6	13.6 T	D88
19P	2008 12 21.12385	13 16 39.14	+27 05 20.9	15.6 N	213
19P	2008 12 21.13843	13 16 40.42	+27 05 25.0	15.6 N	232
19P	2008 12 21.14081	13 16 40.53	+27 05 25.8	15.6 N	232
19P	2008 12 21.14319	13 16 40.83	+27 05 26.4	15.5 N	232
19P	2008 12 21.15664	13 16 42.03	+27 05 29.5	15.6 N	213
19P	2008 12 21.22222	13 16 47.72	+27 05 47.4	15.6 N	213
19P	2008 12 21.23242	13 16 48.55	+27 05 49.7	15.7 N	J52
19P	2008 12 21.23380	13 16 48.68	+27 05 50.2	15.7 N	J52
19P	2008 12 21.23675	13 16 48.95	+27 05 51.5	15.5 N	J38
19P	2008 12 21.23689	13 16 48.91	+27 05 50.8	15.7 N	J52
19P	2008 12 21.24225	13 16 49.51	+27 05 52.4	15.5 N	J38
19P	2008 12 21.24279	13 16 49.56	+27 05 52.6	15.6 N	J38
19P	2008 12 22.22722	13 18 15.79	+27 10 17.3	15.5 N	A11
19P	2008 12 22.47952	13 18 37.66	+27 11 25.7	16.5 N	H10
19P	2008 12 22.48451	13 18 38.09	+27 11 27.2	16.4 N	H10

2009 JAN. 11

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19P	2008 12 22.48929	13 18 38.42	+27 11 28.7	16.8 N	H10
19P	2008 12 23.10785	13 19 31.78	+27 14 20.0	15.4 N	945
19P	2008 12 23.10904	13 19 31.83	+27 14 21.0	15.5 N	945
19P	2008 12 23.11030	13 19 31.95	+27 14 20.9	15.4 N	945
19P	2008 12 23.11286	13 19 32.28	+27 14 21.7	15.5 N	945
19P	2008 12 23.11403	13 19 32.31	+27 14 22.6	15.5 N	945
19P	2008 12 24.20310	13 21 04.28	+27 19 38.6		204
19P	2008 12 24.23240	13 21 06.70	+27 19 47.6	15.9 N	204
19P	2008 12 25.15810	13 22 23.62	+27 24 29.1	15.1 N	A11
19P	2008 12 25.16884	13 22 24.49	+27 24 28.6	15.2 N	A11
19P	2008 12 25.45152	13 22 47.77	+27 25 58.5	15.1 T	H45
19P	2008 12 25.45258	13 22 47.86	+27 25 58.8	15.2 T	H45
19P	2008 12 25.45357	13 22 47.95	+27 25 59.0	15.2 T	H45
19P	2008 12 25.45542	13 22 48.09	+27 25 59.8	15.2 T	H45
19P	2008 12 25.45685	13 22 48.22	+27 26 00.1	15.1 T	H45
19P	2008 12 25.45803	13 22 48.31	+27 26 00.5	15.1 T	H45
19P	2008 12 27.03597	13 24 55.55	+27 34 24.6	16.1 N	235
19P	2008 12 27.19138	13 25 07.72	+27 35 18.8	15.5 N	A11
19P	2008 12 28.16066	13 26 23.74	+27 40 43.9	16.1 N	A77
19P	2008 12 28.16686	13 26 24.21	+27 40 46.2	15.9 N	A77
19P	2008 12 28.19634	13 26 26.50	+27 40 57.2	15.8 N	132
19P	2008 12 28.19993	13 26 26.85	+27 40 58.0	17.3 N	J47
19P	2008 12 28.20224	13 26 26.95	+27 40 59.4	15.6 N	132
19P	2008 12 28.20230	13 26 27.06	+27 40 58.8	17.1 N	J47
19P	2008 12 28.20289	13 26 27.06	+27 40 59.4	17.1 N	J47
19P	2008 12 28.20584	13 26 27.30	+27 41 00.1	17.2 N	J47
19P	2008 12 28.20814	13 26 27.40	+27 41 01.3	15.7 N	132
19P	2008 12 28.44639	13 26 45.86	+27 42 22.9	15.2 N	H45
19P	2008 12 28.44759	13 26 45.94	+27 42 23.5	15.1 N	H45
19P	2008 12 28.44848	13 26 46.00	+27 42 23.6	15.2 N	H45
19P	2008 12 28.44943	13 26 46.07	+27 42 23.9	15.1 N	H45
19P	2008 12 28.45108	13 26 46.22	+27 42 24.6	15.2 N	H45
19P	2008 12 28.45345	13 26 46.40	+27 42 25.3	15.2 N	H45
19P	2008 12 30.21925	13 29 00.02	+27 52 54.1	15.6 N	A11
19P	2008 12 30.24075	13 29 01.41	+27 53 01.3	15.6 N	A11
19P	2008 12 30.40725	13 29 13.96	+27 54 04.1	15.8 N	H45
19P	2008 12 30.40844	13 29 14.03	+27 54 04.9	15.8 N	H45
19P	2008 12 30.41011	13 29 14.15	+27 54 05.3	15.9 N	H45
19P	2008 12 30.41138	13 29 14.24	+27 54 05.9	15.8 N	H45
19P	2008 12 30.41330	13 29 14.38	+27 54 06.5	15.8 N	H45
19P	2008 12 31.00757	13 29 57.98	+27 57 47.2	16.0 N	235
19P	2009 01 02.09521	13 32 26.65	+28 11 17.7	15.9 N	945
19P	2009 01 02.09762	13 32 26.79	+28 11 19.1	15.7 N	945
19P	2009 01 02.09986	13 32 26.99	+28 11 20.0	15.8 N	945
19P	2009 01 02.10936	13 32 27.60	+28 11 23.6	15.8 N	945
19P	2009 01 02.11309	13 32 27.91	+28 11 25.4	15.9 N	945
19P	2009 01 02.18854	13 32 32.94	+28 11 55.7	16.3 N	204
19P	2009 01 03.14563	13 33 38.59	+28 18 26.7	16.2 N	J51
19P	2009 01 03.15042	13 33 38.93	+28 18 28.4	16.2 N	J51
19P	2009 01 03.15520	13 33 39.26	+28 18 30.1	16.3 N	J51
19P	2009 01 03.16593	13 33 39.80	+28 18 33.8	15.5 N	A11
19P	2009 01 03.18182	13 33 40.88	+28 18 37.7	15.5 N	A11
19P	2009 01 04.00009	13 34 35.73	+28 24 20.7	16.2 N	235

19P	2009 01 04.07290	13 34 40.52	+28 24 52.0	16.3 N	473
19P	2009 01 04.08926	13 34 41.58	+28 24 59.1	16.1 N	473
19P	2009 01 04.10611	13 34 42.69	+28 25 06.2	16.5 N	473
19P	2009 01 04.20633	13 34 49.33	+28 25 49.4	17.0 N	J47
19P	2009 01 04.20857	13 34 49.48	+28 25 50.4	17.0 N	J47
19P	2009 01 04.21364	13 34 49.79	+28 25 52.6	17.1 N	J47
19P	2009 01 04.21640	13 34 49.98	+28 25 53.9	17.0 N	J47
19P	2009 01 05.23478	13 35 56.15	+28 33 11.9	15.9 N	J24
19P	2009 01 05.24035	13 35 56.43	+28 33 14.5	15.9 N	J24
19P	2009 01 05.25468	13 35 57.28	+28 33 22.5	16.0 N	J24
19P	2009 01 06.16192	13 36 54.56	+28 39 59.9	15.3 N	A11
19P	2009 01 07.20458	13 37 58.75	+28 47 51.9	16.0 N	212
19P	2009 01 07.20918	13 37 59.02	+28 47 54.3	16.1 N	212
19P	2009 01 07.21347	13 37 59.28	+28 47 56.2	16.1 N	212
19P	2009 01 09.42271	13 40 08.84	+29 05 13.5	15.7 N	H45
19P	2009 01 09.42464	13 40 08.93	+29 05 14.4	15.7 N	H45
19P	2009 01 09.42660	13 40 09.06	+29 05 15.4	15.6 N	H45
19P	2009 01 09.42887	13 40 09.16	+29 05 16.6	15.7 N	H45
19P	2009 01 09.43468	13 40 09.49	+29 05 19.5	15.6 N	H45
19P	2009 01 09.43695	13 40 09.60	+29 05 20.3	15.6 N	H45

22P/Kopff					
22P	2008 12 08.22701	14 30 15.13	-11 02 42.7		204
22P	2008 12 08.23519	14 30 16.12	-11 02 47.3	16.3 N	204
22P	2008 12 08.24498	14 30 17.61	-11 02 50.3	16.0 N	J24
22P	2008 12 08.24912	14 30 18.14	-11 02 54.6	15.9 N	J24
22P	2008 12 08.25243	14 30 18.43	-11 02 56.3	16.0 N	J24
22P	2008 12 09.85816	14 33 36.06	-11 18 01.4	16.1 T	372
22P	2008 12 14.25631	14 42 43.95	-11 58 45.7	15.8 N	J24
22P	2008 12 14.26063	14 42 44.49	-11 58 45.9	15.8 N	J24
22P	2008 12 14.26509	14 42 45.08	-11 58 50.1	15.9 N	J24
22P	2008 12 14.84947	14 43 58.40	-12 04 10.3		349
22P	2008 12 14.85126	14 43 58.64	-12 04 11.4	14.9 T	349
22P	2008 12 19.86124	14 54 36.18	-12 49 10.0		900
22P	2008 12 19.86610	14 54 36.80	-12 49 12.7	16.2 N	900
22P	2008 12 20.85377	14 56 43.95	-12 57 53.1		D88
22P	2008 12 20.85557	14 56 44.17	-12 57 54.0		D88
22P	2008 12 20.85736	14 56 44.42	-12 57 55.3	16.6 T	D88
22P	2008 12 27.85729	15 12 00.83	-13 57 41.2		367
22P	2008 12 27.85903	15 12 01.13	-13 57 42.2		367
22P	2008 12 27.86076	15 12 01.37	-13 57 43.0		367
22P	2008 12 27.86250	15 12 01.56	-13 57 43.9	16.1 T	367
22P	2008 12 28.22273	15 12 49.38	-14 00 43.3	16.0 N	A77
22P	2008 12 28.22892	15 12 50.18	-14 00 46.2	16.0 N	A77
22P	2008 12 28.23512	15 12 51.04	-14 00 48.8	15.5 N	A77
22P	2009 01 03.26484	15 26 22.24	-14 49 15.5	15.1 N	J24
22P	2009 01 03.26899	15 26 22.84	-14 49 17.4	15.1 N	J24
22P	2009 01 03.27152	15 26 23.20	-14 49 18.2	15.1 N	J24
22P	2009 01 07.21958	15 35 24.68	-15 19 24.0	15.4 N	212
22P	2009 01 07.22280	15 35 25.33	-15 19 25.2	15.6 N	212
22P	2009 01 07.22566	15 35 25.56	-15 19 27.1	15.6 N	212

29P/Schwassmann-Wachmann										29P	2008 12 19.18572	08 14 40.44	+23 08 28.3	14.8 T	442
29P	2006 12 17.28820	03 52 31.69	+30 39 47.4	16.3 N	8 H06	29P	2008 12 19.18755	08 14 40.38	+23 08 29.2	14.8 T	442				
29P	2008 11 04.11053	08 20 14.49	+22 59 37.0	15.8 T	071	29P	2008 12 19.72978	08 14 28.25	+23 08 53.7		900				
29P	2008 11 04.11440	08 20 14.49	+22 59 36.9	15.7 T	071	29P	2008 12 19.73776	08 14 28.07	+23 08 54.1	16.0 N	900				
29P	2008 11 04.11826	08 20 14.49	+22 59 37.0	15.8 T	071	29P	2008 12 19.85093	08 14 25.61	+23 08 58.5	15.8 N	235				
29P	2008 12 06.03804	08 18 42.72	+22 59 54.2	15.8 T	442	29P	2008 12 19.94006	08 14 23.61	+23 09 03.5	15.1 N	J40				
29P	2008 12 06.04217	08 18 42.64	+22 59 54.1	15.8 T	442	29P	2008 12 19.95366	08 14 23.31	+23 09 04.3	15.1 N	J40				
29P	2008 12 07.13767	08 18 26.59	+23 00 27.3	16.6 N	987	29P	2008 12 19.96700	08 14 22.99	+23 09 05.2	15.0 N	J40				
29P	2008 12 07.14031	08 18 26.55	+23 00 27.3	17.6 N	987	29P	2008 12 19.98078	08 14 22.57	+23 09 07.3	15.4 N	213				
29P	2008 12 07.14373	08 18 26.50	+23 00 27.3	17.7 N	987	29P	2008 12 19.98918	08 14 22.48	+23 09 06.5	15.5 N	J39				
29P	2008 12 07.72101	08 18 17.75	+23 00 46.5	16.1 N	372	29P	2008 12 19.98930	08 14 22.39	+23 09 06.0	15.4 N	213				
29P	2008 12 08.04911	08 18 12.78	+23 00 58.1	16.0 N	J24	29P	2008 12 19.98988	08 14 22.44	+23 09 06.8	15.4 N	J39				
29P	2008 12 08.05498	08 18 12.66	+23 00 57.8	16.8 N	J47	29P	2008 12 19.99128	08 14 22.42	+23 09 06.5	15.6 N	J39				
29P	2008 12 08.05782	08 18 12.62	+23 00 57.8	16.6 N	J47	29P	2008 12 19.99198	08 14 22.39	+23 09 06.4	15.5 N	J39				
29P	2008 12 08.05857	08 18 12.60	+23 00 57.8	17.4 N	J47	29P	2008 12 19.99268	08 14 22.37	+23 09 06.6	15.5 N	J39				
29P	2008 12 08.06196	08 18 12.55	+23 00 57.9	17.5 N	J47	29P	2008 12 19.99303	08 14 22.39	+23 09 06.5	15.4 N	213				
29P	2008 12 08.07311	08 18 12.41	+23 00 59.0	16.0 N	J24	29P	2008 12 20.01038	08 14 21.99	+23 09 06.8	15.4 N	J47				
29P	2008 12 08.10213	08 18 11.92	+23 00 59.7	16.0 N	J24	29P	2008 12 20.01103	08 14 21.90	+23 09 06.0	15.3 N	232				
29P	2008 12 09.76250	08 17 45.02	+23 01 57.0	16.0 N	372	29P	2008 12 20.01478	08 14 21.80	+23 09 06.0	15.4 N	232				
29P	2008 12 10.33731	08 17 35.42	+23 02 17.9	15.7 N	H10	29P	2008 12 20.01756	08 14 21.81	+23 09 07.8	16.9 N	J47				
29P	2008 12 10.34174	08 17 35.33	+23 02 18.1	15.7 N	H10	29P	2008 12 20.02115	08 14 21.70	+23 09 07.5	17.0 N	J47				
29P	2008 12 10.34645	08 17 35.26	+23 02 18.2	15.7 N	H10	29P	2008 12 20.02229	08 14 21.67	+23 09 07.2	15.2 N	232				
29P	2008 12 11.18617	08 17 20.64	+23 02 49.1	15.6 T	442	29P	2008 12 20.02473	08 14 21.65	+23 09 07.4	15.3 N	J47				
29P	2008 12 11.19028	08 17 20.55	+23 02 49.9	15.6 T	442	29P	2008 12 20.03080	08 14 21.47	+23 09 08.4	15.1 N	945				
29P	2008 12 11.19238	08 17 20.51	+23 02 49.8	15.5 T	442	29P	2008 12 20.03181	08 14 21.42	+23 09 07.6	15.3 N	J38				
29P	2008 12 11.68941	08 17 11.75	+23 03 08.7		349	29P	2008 12 20.03259	08 14 21.45	+23 09 08.3	15.1 N	945				
29P	2008 12 11.69552	08 17 11.64	+23 03 09.1		349	29P	2008 12 20.03421	08 14 21.39	+23 09 08.0	15.1 N	945				
29P	2008 12 11.70163	08 17 11.54	+23 03 09.4	11.4 T	349	29P	2008 12 20.03467	08 14 21.37	+23 09 07.8	15.3 N	J38				
29P	2008 12 11.97109	08 17 06.75	+23 03 19.1	15.9 N	J40	29P	2008 12 20.04039	08 14 21.24	+23 09 08.1	15.3 N	J38				
29P	2008 12 11.99300	08 17 06.35	+23 03 20.4	15.9 N	J40	29P	2008 12 20.04225	08 14 21.25	+23 09 08.0	15.1 N	945				
29P	2008 12 12.01727	08 17 05.88	+23 03 20.8	16.0 N	J40	29P	2008 12 20.04387	08 14 21.18	+23 09 08.0	15.1 N	945				
29P	2008 12 12.18461	08 17 02.81	+23 03 28.5	15.6 T	442	29P	2008 12 20.89449	08 14 01.57	+23 09 47.5	13.2 N	235				
29P	2008 12 12.18693	08 17 02.68	+23 03 27.6	15.6 T	442	29P	2008 12 20.91994	08 14 00.97	+23 09 48.7		204				
29P	2008 12 12.18957	08 17 02.68	+23 03 28.1	15.5 T	442	29P	2008 12 20.92819	08 14 00.72	+23 09 50.2	13.3 N	A11				
29P	2008 12 17.90163	08 15 08.82	+23 07 29.6	15.7 N	A77	29P	2008 12 20.93009	08 14 00.79	+23 09 49.3	13.3 N	J40				
29P	2008 12 17.91247	08 15 08.62	+23 07 29.8	15.5 N	A77	29P	2008 12 20.96050	08 14 00.06	+23 09 51.0	13.0 N	J40				
29P	2008 12 17.92333	08 15 08.37	+23 07 30.3	15.7 N	A77	29P	2008 12 20.97308	08 13 59.72	+23 09 51.4	12.7 N	204				
29P	2008 12 17.95830	08 15 07.60	+23 07 31.4	15.8 N	B49	29P	2008 12 20.98145	08 13 59.53	+23 09 51.9	12.7 N	213				
29P	2008 12 17.96028	08 15 07.55	+23 07 31.6	15.8 N	B49	29P	2008 12 20.98311	08 13 59.53	+23 09 52.1	13.0 N	J40				
29P	2008 12 17.96265	08 15 07.54	+23 07 31.3	15.8 N	B49	29P	2008 12 20.98518	08 13 59.44	+23 09 52.2	12.6 N	213				
29P	2008 12 18.18476	08 15 02.55	+23 07 42.6	14.8 T	442	29P	2008 12 20.98892	08 13 59.35	+23 09 52.3	12.6 N	213				
29P	2008 12 18.18879	08 15 02.39	+23 07 41.3	14.8 T	442	29P	2008 12 20.99007	08 13 59.33	+23 09 52.7	12.6 T	442				
29P	2008 12 18.19135	08 15 02.45	+23 07 42.7	14.7 T	442	29P	2008 12 20.99414	08 13 59.23	+23 09 52.9	12.6 T	442				
29P	2008 12 18.89698	08 14 47.08	+23 08 14.1	15.2 N	J97	29P	2008 12 21.00075	08 13 59.08	+23 09 52.8	12.6 N	939				
29P	2008 12 18.90677	08 14 46.84	+23 08 15.3	15.1 N	J97	29P	2008 12 21.00374	08 13 59.01	+23 09 52.9	12.8 N	B49				
29P	2008 12 18.91755	08 14 46.60	+23 08 15.5	15.2 N	J97	29P	2008 12 21.00606	08 13 58.96	+23 09 53.0	12.8 N	B49				
29P	2008 12 18.92831	08 14 46.23	+23 08 15.8	15.2 N	J97	29P	2008 12 21.00818	08 13 58.90	+23 09 53.2	12.6 N	939				
29P	2008 12 18.99707	08 14 44.78	+23 08 19.3	15.1 N	B20	29P	2008 12 21.00868	08 13 58.89	+23 09 53.2	12.8 N	B49				
29P	2008 12 18.99797	08 14 44.72	+23 08 19.1	14.9 N	458	29P	2008 12 21.01564	08 13 58.72	+23 09 53.6	12.6 N	939				
29P	2008 12 19.00033	08 14 44.62	+23 08 17.3	15.0 N	458	29P	2008 12 21.02634	08 13 58.50	+23 09 53.8	12.6 N	945				
29P	2008 12 19.00422	08 14 44.61	+23 08 19.7	15.1 N	B20	29P	2008 12 21.03669	08 13 58.24	+23 09 54.3	12.6 N	945				
29P	2008 12 19.01850	08 14 44.30	+23 08 20.7	15.1 N	B20	29P	2008 12 21.04760	08 13 57.97	+23 09 55.0	12.6 N	945				
29P	2008 12 19.18448	08 14 40.45	+23 08 28.3	14.8 T	442	29P	2008 12 21.04971	08 13 57.92	+23 09 55.3	12.6 N	J53				

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29P	2008 12 21.05846	08 13 57.72	+23 09 55.4	12.6 N	945	29P	2008 12 21.91517	08 13 37.68	+23 10 38.6	14.6 N	J46
29P	2008 12 21.06096	08 13 57.67	+23 09 56.0	12.6 N	J39	29P	2008 12 21.91980	08 13 37.54	+23 10 38.3	13.5 N	J46
29P	2008 12 21.06166	08 13 57.65	+23 09 56.1	12.6 N	J39	29P	2008 12 21.92542	08 13 37.31	+23 10 37.6	12.8 N	B20
29P	2008 12 21.06236	08 13 57.63	+23 09 56.1	12.6 N	J39	29P	2008 12 21.92814	08 13 37.25	+23 10 37.3	12.6 N	B49
29P	2008 12 21.06306	08 13 57.61	+23 09 56.3	12.6 N	J39	29P	2008 12 21.92910	08 13 37.23	+23 10 37.9	12.8 N	B20
29P	2008 12 21.06376	08 13 57.60	+23 09 56.2	12.6 N	J39	29P	2008 12 21.93278	08 13 37.13	+23 10 37.9	12.8 N	B20
29P	2008 12 21.06877	08 13 57.49	+23 09 56.5	12.8 N	J51	29P	2008 12 21.93390	08 13 37.11	+23 10 37.6	12.6 N	B49
29P	2008 12 21.07337	08 13 57.38	+23 09 56.8	12.9 N	J51	29P	2008 12 21.94301	08 13 36.89	+23 10 38.1	12.6 N	B49
29P	2008 12 21.07388	08 13 57.34	+23 09 56.5	12.5 N	J53	29P	2008 12 21.95839	08 13 36.52	+23 10 39.6	12.5 N	J70
29P	2008 12 21.07911	08 13 57.24	+23 09 57.1	12.9 N	J51	29P	2008 12 21.95969	08 13 36.49	+23 10 39.7	12.4 N	J70
29P	2008 12 21.08058	08 13 57.18	+23 09 56.8	12.5 N	J53	29P	2008 12 21.96194	08 13 36.43	+23 10 39.2	12.5 N	J53
29P	2008 12 21.08582	08 13 57.06	+23 09 57.3	12.6 N	J47	29P	2008 12 21.96337	08 13 36.40	+23 10 39.8	12.4 N	J70
29P	2008 12 21.08814	08 13 57.01	+23 09 57.4	12.6 N	J47	29P	2008 12 21.96409	08 13 36.38	+23 10 39.7	12.4 N	J70
29P	2008 12 21.09045	08 13 56.95	+23 09 57.5	12.6 N	J47	29P	2008 12 21.96623	08 13 36.33	+23 10 40.0	12.5 N	J70
29P	2008 12 21.09277	08 13 56.90	+23 09 57.6	12.6 N	J47	29P	2008 12 21.96751	08 13 36.28	+23 10 39.4	12.8 N	473
29P	2008 12 21.09830	08 13 56.73	+23 09 57.6	12.6 N	232	29P	2008 12 21.96766	08 13 36.29	+23 10 40.1	12.5 N	J70
29P	2008 12 21.10411	08 13 56.63	+23 09 57.9	12.6 N	B20	29P	2008 12 21.96907	08 13 36.24	+23 10 39.4	12.8 N	473
29P	2008 12 21.10630	08 13 56.55	+23 09 58.3	12.6 N	B20	29P	2008 12 21.96985	08 13 36.23	+23 10 39.5	12.8 N	473
29P	2008 12 21.10847	08 13 56.51	+23 09 57.7	12.6 N	B20	29P	2008 12 21.96994	08 13 36.24	+23 10 40.3	12.4 N	J70
29P	2008 12 21.10955	08 13 56.46	+23 09 58.2	12.6 N	232	29P	2008 12 21.97058	08 13 36.22	+23 10 39.6	12.5 N	J53
29P	2008 12 21.11627	08 13 56.28	+23 09 58.7	12.6 N	945	29P	2008 12 21.97065	08 13 36.22	+23 10 40.0	12.4 N	J70
29P	2008 12 21.11708	08 13 56.28	+23 09 58.5	12.6 N	232	29P	2008 12 21.97137	08 13 36.20	+23 10 40.4	12.4 N	J70
29P	2008 12 21.15850	08 13 55.27	+23 10 00.4	13.0 N	J52	29P	2008 12 21.97280	08 13 36.17	+23 10 40.4	12.4 N	J70
29P	2008 12 21.16204	08 13 55.24	+23 10 00.7	13.0 N	J52	29P	2008 12 21.97424	08 13 36.14	+23 10 40.4	12.5 N	J70
29P	2008 12 21.16551	08 13 55.13	+23 10 00.8	13.0 N	J52	29P	2008 12 21.97466	08 13 36.13	+23 10 39.8	12.5 N	J53
29P	2008 12 21.22480	08 13 53.77	+23 10 05.7	12.2 N	844	29P	2008 12 21.98144	08 13 36.00	+23 10 40.5	12.6 N	J51
29P	2008 12 21.22661	08 13 53.75	+23 10 05.8	12.8 N	844	29P	2008 12 21.98694	08 13 35.87	+23 10 40.9	12.6 N	J51
29P	2008 12 21.23306	08 13 53.58	+23 10 06.2	12.6 N	844	29P	2008 12 21.98762	08 13 35.85	+23 10 40.7	12.6 N	J39
29P	2008 12 21.23579	08 13 53.51	+23 10 06.3	12.3 N	844	29P	2008 12 21.98832	08 13 35.83	+23 10 40.9	12.6 N	J39
29P	2008 12 21.25138	08 13 53.13	+23 10 07.1	12.1 N	844	29P	2008 12 21.98902	08 13 35.80	+23 10 40.8	12.6 N	J39
29P	2008 12 21.25208	08 13 53.07	+23 10 04.8	12.6 N	J38	29P	2008 12 21.99131	08 13 35.75	+23 10 41.0	12.6 N	J39
29P	2008 12 21.25424	08 13 53.02	+23 10 05.0	12.6 N	J38	29P	2008 12 21.99271	08 13 35.72	+23 10 41.0	12.6 N	J39
29P	2008 12 21.25639	08 13 52.98	+23 10 05.0	12.6 N	J38	29P	2008 12 22.00271	08 13 35.48	+23 10 41.6	12.6 N	J51
29P	2008 12 21.84748	08 13 39.19	+23 10 33.0	13.1 T	442	29P	2008 12 22.00289	08 13 35.50	+23 10 42.0	12.8 N	J45
29P	2008 12 21.84932	08 13 39.13	+23 10 33.8	12.6 T	442	29P	2008 12 22.01057	08 13 35.29	+23 10 42.0	12.6 N	J51
29P	2008 12 21.85119	08 13 39.12	+23 10 34.2	12.3 T	442	29P	2008 12 22.02905	08 13 34.82	+23 10 42.9	12.6 N	J47
29P	2008 12 21.85739	08 13 38.96	+23 10 33.7	13.0 N	442	29P	2008 12 22.03031	08 13 34.82	+23 10 43.4	12.8 N	J45
29P	2008 12 21.86047	08 13 38.85	+23 10 34.0	12.8 N	235	29P	2008 12 22.03451	08 13 34.68	+23 10 43.1	12.6 N	212
29P	2008 12 21.87669	08 13 38.47	+23 10 35.1	12.6 N	A06	29P	2008 12 22.03492	08 13 34.67	+23 10 43.2	13.6 N	J47
29P	2008 12 21.88115	08 13 38.37	+23 10 35.2	12.6 N	A06	29P	2008 12 22.03655	08 13 34.59	+23 10 42.8	12.3 N	204
29P	2008 12 21.88370	08 13 38.31	+23 10 35.4	13.0 N	J28	29P	2008 12 22.03865	08 13 34.57	+23 10 43.3	12.6 N	212
29P	2008 12 21.89296	08 13 38.09	+23 10 35.5	13.4 N	J28	29P	2008 12 22.04113	08 13 34.52	+23 10 43.1	12.6 N	945
29P	2008 12 21.89443	08 13 38.06	+23 10 35.6	12.6 N	939	29P	2008 12 22.04225	08 13 34.46	+23 10 43.5	12.6 N	J47
29P	2008 12 21.90169	08 13 37.91	+23 10 36.2	12.6 N	J38	29P	2008 12 22.04462	08 13 34.42	+23 10 43.4	12.6 N	945
29P	2008 12 21.90187	08 13 37.88	+23 10 36.0	13.2 N	J28	29P	2008 12 22.04568	08 13 34.41	+23 10 43.7	12.6 N	212
29P	2008 12 21.90190	08 13 37.88	+23 10 36.0	12.6 N	939	29P	2008 12 22.04580	08 13 34.40	+23 10 43.7	12.5 N	J47
29P	2008 12 21.90278	08 13 37.87	+23 10 36.3	12.6 N	J38	29P	2008 12 22.04616	08 13 34.39	+23 10 43.5	12.6 N	945
29P	2008 12 21.90476	08 13 37.83	+23 10 36.0	12.6 N	213	29P	2008 12 22.04762	08 13 34.36	+23 10 43.7	12.6 N	945
29P	2008 12 21.90607	08 13 37.79	+23 10 36.5	12.6 N	J38	29P	2008 12 22.04921	08 13 34.28	+23 10 43.9	12.8 N	A77
29P	2008 12 21.90850	08 13 37.75	+23 10 36.6	12.6 N	213	29P	2008 12 22.04958	08 13 34.32	+23 10 43.7	12.6 N	945
29P	2008 12 21.90933	08 13 37.70	+23 10 36.4	12.6 N	939	29P	2008 12 22.06018	08 13 34.03	+23 10 44.6	12.8 N	A77
29P	2008 12 21.91054	08 13 37.75	+23 10 37.5	13.3 N	J46	29P	2008 12 22.18301	08 13 31.05	+23 10 50.4	12.5 T	442
29P	2008 12 21.91223	08 13 37.65	+23 10 36.9	12.6 N	213	29P	2008 12 22.18663	08 13 30.94	+23 10 50.7	12.3 T	442

29P	2008 12 22.20917	08 13 30.35	+23 10 50.9		1 204	29P	2008 12 24.19084	08 12 41.97	+23 12 30.4	13.4 N	442
29P	2008 12 22.25073	08 13 29.57	+23 10 53.6	12.9 N	H47	29P	2008 12 24.19793	08 12 41.76	+23 12 30.4	12.8 T	442
29P	2008 12 22.25952	08 13 29.32	+23 10 54.3	12.8 N	H47	29P	2008 12 24.96694	08 12 22.54	+23 13 09.1	13.3 T	442
29P	2008 12 22.26817	08 13 29.12	+23 10 54.8	12.9 N	H47	29P	2008 12 24.97331	08 12 22.41	+23 13 08.9	13.0 T	442
29P	2008 12 22.36370	08 13 26.73	+23 10 58.7	12.7 N	H10	29P	2008 12 25.08411	08 12 19.47	+23 13 15.4	13.0 N	A11
29P	2008 12 22.36816	08 13 26.76	+23 10 59.3	12.7 N	H10	29P	2008 12 25.09648	08 12 19.18	+23 13 16.3	13.0 N	A11
29P	2008 12 22.37248	08 13 26.54	+23 10 59.2	12.9 N	H10	29P	2008 12 25.10861	08 12 18.90	+23 13 16.9	12.9 N	A11
29P	2008 12 22.43801	08 13 24.92	+23 11 03.0	12.6 N	H06	29P	2008 12 25.87496	08 11 59.46	+23 13 55.5	13.3 T	442
29P	2008 12 22.44756	08 13 24.68	+23 11 03.8	12.6 N	H06	29P	2008 12 25.87588	08 11 59.47	+23 13 55.8	13.1 T	442
29P	2008 12 22.90661	08 13 13.69	+23 11 25.2	12.9 N	A13	29P	2008 12 25.87791	08 11 59.29	+23 13 55.7	13.5 N	442
29P	2008 12 22.92564	08 13 13.23	+23 11 26.2	12.9 N	A13	29P	2008 12 25.90631	08 11 58.59	+23 13 56.2	13.4 N	J40
29P	2008 12 22.93531	08 13 13.00	+23 11 26.8	12.8 N	213	29P	2008 12 25.91073	08 11 58.46	+23 13 56.5	13.4 N	J40
29P	2008 12 22.93889	08 13 12.91	+23 11 27.1	12.8 N	213	29P	2008 12 25.91576	08 11 58.31	+23 13 56.9	13.5 N	J40
29P	2008 12 22.94605	08 13 12.77	+23 11 27.8	12.9 N	213	29P	2008 12 25.92813	08 11 57.93	+23 13 57.5	13.1 N	A18
29P	2008 12 22.94793	08 13 12.68	+23 11 27.4	12.9 N	A13	29P	2008 12 25.93661	08 11 57.73	+23 13 57.7	13.1 N	A18
29P	2008 12 22.97456	08 13 12.03	+23 11 28.6	12.9 N	B20	29P	2008 12 25.97179	08 11 56.87	+23 13 59.8	13.6 N	J39
29P	2008 12 22.97741	08 13 11.97	+23 11 29.0	12.9 N	B20	29P	2008 12 25.97529	08 11 56.78	+23 14 00.1	13.6 N	J39
29P	2008 12 22.98027	08 13 11.88	+23 11 28.9	12.9 N	B20	29P	2008 12 25.99163	08 11 56.37	+23 14 01.3	13.6 N	J39
29P	2008 12 22.98250	08 13 11.83	+23 11 29.1	12.8 N	J38	29P	2008 12 25.99233	08 11 56.34	+23 14 01.2	13.6 N	J39
29P	2008 12 22.98360	08 13 11.81	+23 11 29.2	12.8 N	J38	29P	2008 12 25.99303	08 11 56.32	+23 14 01.1	13.6 N	J39
29P	2008 12 22.98734	08 13 11.72	+23 11 29.2	12.8 N	J38	29P	2008 12 25.99558	08 11 56.21	+23 14 01.2	13.5 N	J53
29P	2008 12 23.06453	08 13 09.77	+23 11 33.7	12.8 N	945	29P	2008 12 26.00317	08 11 56.02	+23 14 01.5	13.5 N	J53
29P	2008 12 23.06560	08 13 09.75	+23 11 33.9	12.9 N	945	29P	2008 12 26.01191	08 11 55.80	+23 14 02.0	13.6 N	J53
29P	2008 12 23.06763	08 13 09.70	+23 11 33.9	12.8 N	945	29P	2008 12 26.11148	08 11 53.12	+23 14 07.7	13.6 N	J24
29P	2008 12 23.07196	08 13 09.58	+23 11 34.2	12.9 N	945	29P	2008 12 26.11862	08 11 52.91	+23 14 08.2	13.6 N	J24
29P	2008 12 23.07302	08 13 09.55	+23 11 34.2	12.9 N	945	29P	2008 12 26.12933	08 11 52.65	+23 14 08.8	13.6 N	J24
29P	2008 12 23.12214	08 13 08.32	+23 11 36.7	12.9 N	132	29P	2008 12 26.13647	08 11 52.44	+23 14 09.1	13.6 N	J24
29P	2008 12 23.12951	08 13 08.13	+23 11 37.0	12.9 N	132	29P	2008 12 26.55247	08 11 41.71	+23 14 31.3	15.3 N	E85
29P	2008 12 23.13688	08 13 07.94	+23 11 37.3	12.9 N	132	29P	2008 12 26.55519	08 11 41.65	+23 14 31.3	15.3 N	E85
29P	2008 12 23.18249	08 13 06.85	+23 11 39.4	12.7 T	442	29P	2008 12 26.55851	08 11 41.56	+23 14 31.3	15.3 N	E85
29P	2008 12 23.18529	08 13 06.80	+23 11 39.6	12.5 T	442	29P	2008 12 26.90684	08 11 32.58	+23 14 47.9	13.8 N	J40
29P	2008 12 23.72917	08 12 53.43	+23 12 06.8	9.4 T	372	29P	2008 12 26.90841	08 11 32.48	+23 14 47.7	14.2 N	235
29P	2008 12 23.87722	08 12 49.92	+23 12 13.7	13.0 N	J38	29P	2008 12 26.93339	08 11 31.88	+23 14 49.6	13.8 N	J40
29P	2008 12 23.87966	08 12 49.86	+23 12 13.9	13.0 N	J38	29P	2008 12 26.93449	08 11 31.79	+23 14 49.9	13.6 N	A11
29P	2008 12 23.88075	08 12 49.82	+23 12 13.9	13.0 N	J38	29P	2008 12 26.94857	08 11 31.47	+23 14 50.2	13.8 N	J40
29P	2008 12 23.93326	08 12 48.49	+23 12 16.5	13.0 N	B20	29P	2008 12 27.12103	08 11 26.80	+23 14 58.7	15.3 N	J47
29P	2008 12 23.94041	08 12 48.27	+23 12 16.5	13.1 N	B20	29P	2008 12 27.12470	08 11 26.70	+23 14 58.9	15.3 N	J47
29P	2008 12 23.94755	08 12 48.11	+23 12 17.3	13.0 N	B20	29P	2008 12 27.12984	08 11 26.56	+23 14 58.9	15.2 N	J47
29P	2008 12 23.95468	08 12 47.98	+23 12 17.7	13.2 N	213	29P	2008 12 27.13537	08 11 26.44	+23 14 59.7	14.2 N	J47
29P	2008 12 23.95826	08 12 47.82	+23 12 17.8	13.2 N	213	29P	2008 12 27.68216	08 11 11.99	+23 15 27.3	12.1 T	372
29P	2008 12 23.96184	08 12 47.74	+23 12 17.7	13.1 N	213	29P	2008 12 27.94372	08 11 05.09	+23 15 40.7	12.5 N	A97
29P	2008 12 24.01021	08 12 46.55	+23 12 20.8	13.2 N	J53	29P	2008 12 27.95073	08 11 04.84	+23 15 41.1	12.5 N	A97
29P	2008 12 24.01844	08 12 46.32	+23 12 20.9	13.2 N	J53	29P	2008 12 27.95773	08 11 04.69	+23 15 41.5	12.6 N	A97
29P	2008 12 24.02006	08 12 46.32	+23 12 21.4	13.2 N	J45	29P	2008 12 27.96473	08 11 04.47	+23 15 41.8	12.5 N	A97
29P	2008 12 24.02255	08 12 46.20	+23 12 21.2	13.2 N	J53	29P	2008 12 28.04578	08 11 02.01	+23 15 45.0	14.5 N	A77
29P	2008 12 24.03972	08 12 45.83	+23 12 22.8	13.3 N	J45	29P	2008 12 28.13038	08 11 00.01	+23 15 50.6	14.0 N	A77
29P	2008 12 24.04772	08 12 45.59	+23 12 22.9	15.1 N	J47	29P	2008 12 28.13120	08 10 59.97	+23 15 50.2	15.5 N	B59
29P	2008 12 24.05164	08 12 45.47	+23 12 23.0	13.6 N	A77	29P	2008 12 28.13904	08 10 59.75	+23 15 50.4	15.2 N	B59
29P	2008 12 24.05267	08 12 45.46	+23 12 23.2	15.1 N	J47	29P	2008 12 28.14270	08 10 59.67	+23 15 51.3	14.0 N	A77
29P	2008 12 24.05453	08 12 45.42	+23 12 23.1	15.3 N	J47	29P	2008 12 28.18438	08 10 58.54	+23 15 53.0	15.4 N	J47
29P	2008 12 24.05761	08 12 45.35	+23 12 23.5	15.2 N	J47	29P	2008 12 28.18977	08 10 58.39	+23 15 53.4	15.0 N	J47
29P	2008 12 24.18795	08 12 42.03	+23 12 29.9	13.1 T	442	29P	2008 12 28.19059	08 10 58.37	+23 15 53.5	15.5 N	J47
29P	2008 12 24.18899	08 12 41.98	+23 12 29.5	13.5 T	442	29P	2008 12 28.19495	08 10 58.25	+23 15 53.6	15.5 N	J47

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29P	2008 12 28.83023	08 10 41.29	+23 16 25.5	12.2 N	J38	29P	2009 01 01.39146	08 09 02.49	+23 19 32.3	11.5 N	H45
29P	2008 12 28.83133	08 10 41.27	+23 16 25.6	12.2 N	J38	29P	2009 01 01.39274	08 09 02.44	+23 19 32.3	11.6 N	H45
29P	2008 12 28.83242	08 10 41.24	+23 16 25.6	12.2 N	J38	29P	2009 01 01.39820	08 09 02.29	+23 19 32.6	11.5 N	H45
29P	2008 12 29.02921	08 10 35.84	+23 16 36.7	12.5 N	A77	29P	2009 01 01.39966	08 09 02.25	+23 19 32.7	11.6 N	H45
29P	2008 12 29.03718	08 10 35.62	+23 16 36.6		J59	29P	2009 01 01.40135	08 09 02.20	+23 19 32.8	11.6 N	H45
29P	2008 12 29.04723	08 10 35.34	+23 16 37.4		J59	29P	2009 01 01.85171	08 08 49.55	+23 19 55.9	12.7 N	J38
29P	2008 12 29.04759	08 10 35.32	+23 16 37.5	12.1 N	945	29P	2009 01 01.85389	08 08 49.47	+23 19 55.9	12.7 N	J38
29P	2008 12 29.04953	08 10 35.27	+23 16 37.6	12.1 N	945	29P	2009 01 01.85498	08 08 49.44	+23 19 56.0	12.7 N	J38
29P	2008 12 29.05125	08 10 35.22	+23 16 37.6	12.2 N	945	29P	2009 01 01.91613	08 08 47.72	+23 19 59.9	13.5 N	J45
29P	2008 12 29.05439	08 10 35.13	+23 16 37.8	12.1 N	945	29P	2009 01 01.93020	08 08 47.30	+23 20 00.4	13.5 N	J45
29P	2008 12 29.05765	08 10 35.05	+23 16 37.8		J59	29P	2009 01 01.94495	08 08 46.88	+23 20 01.4	13.6 N	J45
29P	2008 12 29.05814	08 10 35.02	+23 16 38.0	12.2 N	945	29P	2009 01 01.99259	08 08 45.44	+23 20 03.8	12.9 N	945
29P	2008 12 29.06773	08 10 34.79	+23 16 38.5	12.4 N	A11	29P	2009 01 01.99569	08 08 45.37	+23 20 04.0	12.9 N	945
29P	2008 12 29.08978	08 10 34.16	+23 16 39.2	11.9 N	A18	29P	2009 01 01.99839	08 08 45.28	+23 20 04.2	12.9 N	945
29P	2008 12 29.10612	08 10 33.74	+23 16 40.7	12.1 N	J47	29P	2009 01 02.00097	08 08 45.21	+23 20 04.3	12.9 N	945
29P	2008 12 29.10713	08 10 33.71	+23 16 40.7	12.1 N	J47	29P	2009 01 02.00394	08 08 45.14	+23 20 04.5	12.9 N	945
29P	2008 12 29.10814	08 10 33.67	+23 16 40.8	12.1 N	J47	29P	2009 01 02.11623	08 08 41.93	+23 20 10.9	12.7 N	J24
29P	2008 12 29.10887	08 10 33.63	+23 16 40.1	11.9 N	A18	29P	2009 01 02.12693	08 08 41.58	+23 20 11.3	12.7 N	J24
29P	2008 12 29.29172	08 10 28.69	+23 16 50.1	11.9 T	H45	29P	2009 01 02.13764	08 08 41.21	+23 20 11.7	12.9 N	J24
29P	2008 12 29.29317	08 10 28.67	+23 16 50.2	11.9 T	H45	29P	2009 01 02.17516	08 08 40.12	+23 20 12.7	12.6 N	204
29P	2008 12 29.30065	08 10 28.46	+23 16 50.6	11.9 T	H45	29P	2009 01 02.40694	08 08 33.49	+23 20 25.1	11.2 N	H45
29P	2008 12 29.30245	08 10 28.41	+23 16 50.7	12.0 T	H45	29P	2009 01 02.40887	08 08 33.44	+23 20 25.3	11.3 N	H45
29P	2008 12 29.30536	08 10 28.33	+23 16 50.9	11.9 T	H45	29P	2009 01 02.41038	08 08 33.39	+23 20 25.3	11.3 N	H45
29P	2008 12 29.90914	08 10 11.86	+23 17 21.8	12.7 N	235	29P	2009 01 02.41275	08 08 33.31	+23 20 25.4	11.2 N	H45
29P	2008 12 30.02501	08 10 08.65	+23 17 27.8	12.3 N	A11	29P	2009 01 02.41504	08 08 33.25	+23 20 25.5	11.2 N	H45
29P	2008 12 30.04191	08 10 08.18	+23 17 28.7	12.4 N	A11	29P	2009 01 02.89685	08 08 19.53	+23 20 50.5	13.0 N	213
29P	2008 12 30.05881	08 10 07.70	+23 17 29.7	12.4 N	A11	29P	2009 01 02.90300	08 08 19.38	+23 20 51.0	13.0 N	213
29P	2008 12 30.23529	08 10 02.92	+23 17 39.5	12.7 N	H47	29P	2009 01 02.90917	08 08 19.21	+23 20 52.5	13.0 N	213
29P	2008 12 30.24713	08 10 02.59	+23 17 40.1	12.8 N	H47	29P	2009 01 02.96409	08 08 17.61	+23 20 54.3	14.6 N	B20
29P	2008 12 30.25775	08 10 02.28	+23 17 40.7	12.7 N	H47	29P	2009 01 02.96984	08 08 17.46	+23 20 55.7	14.4 N	B20
29P	2008 12 30.92652	08 09 43.75	+23 18 15.0	12.8 N	235	29P	2009 01 02.97017	08 08 17.46	+23 20 55.2	13.9 N	J51
29P	2008 12 30.93791	08 09 43.43	+23 18 16.2	12.9 N	B73	29P	2009 01 02.97416	08 08 17.28	+23 20 56.1	13.1 N	B20
29P	2008 12 30.99013	08 09 41.94	+23 18 18.7	12.4 N	B15	29P	2009 01 02.97500	08 08 17.31	+23 20 55.5	13.9 N	J51
29P	2008 12 31.00118	08 09 41.62	+23 18 19.3	12.3 N	B15	29P	2009 01 02.97983	08 08 17.17	+23 20 55.5	13.9 N	J51
29P	2008 12 31.01224	08 09 41.31	+23 18 19.9	12.3 N	B15	29P	2009 01 02.99758	08 08 16.57	+23 20 55.7	14.9 N	B59
29P	2008 12 31.02330	08 09 41.00	+23 18 20.4	12.3 N	B15	29P	2009 01 03.03329	08 08 15.49	+23 20 57.2	14.8 N	B59
29P	2008 12 31.04817	08 09 40.30	+23 18 21.3	11.9 N	A71	29P	2009 01 03.05674	08 08 14.82	+23 20 59.2	12.6 T	442
29P	2008 12 31.05170	08 09 40.18	+23 18 22.2	11.9 N	A71	29P	2009 01 03.06726	08 08 14.56	+23 21 00.3	12.5 T	442
29P	2008 12 31.05546	08 09 40.03	+23 18 22.1	11.9 N	A71	29P	2009 01 03.08885	08 08 13.92	+23 21 00.2	13.0 N	A11
29P	2008 12 31.05899	08 09 39.98	+23 18 22.3	11.9 N	A71	29P	2009 01 03.09794	08 08 13.63	+23 21 01.5	13.0 N	A11
29P	2008 12 31.36872	08 09 31.33	+23 18 38.7	11.1 N	H45	29P	2009 01 03.14260	08 08 12.27	+23 21 04.1	12.9 N	J24
29P	2008 12 31.36987	08 09 31.28	+23 18 38.7	11.1 N	H45	29P	2009 01 03.14970	08 08 12.11	+23 21 04.1	14.1 N	J47
29P	2008 12 31.37498	08 09 31.14	+23 18 39.1	11.0 N	H45	29P	2009 01 03.15598	08 08 11.92	+23 21 04.3	15.5 N	J47
29P	2008 12 31.37728	08 09 31.08	+23 18 39.2	11.1 N	H45	29P	2009 01 03.15892	08 08 11.83	+23 21 04.4	15.7 N	J47
29P	2008 12 31.37881	08 09 31.03	+23 18 39.2	11.0 N	H45	29P	2009 01 03.16018	08 08 11.79	+23 21 05.0	12.9 N	J24
29P	2009 01 01.17065	08 09 08.73	+23 19 21.0	12.7 N	J47	29P	2009 01 03.16038	08 08 11.80	+23 21 04.3	15.0 N	J47
29P	2009 01 01.17170	08 09 08.71	+23 19 21.8	12.7 N	J47	29P	2009 01 03.17485	08 08 11.36	+23 21 06.0	12.9 N	J24
29P	2009 01 01.17978	08 09 08.43	+23 19 22.1	14.5 N	J47	29P	2009 01 03.24387	08 08 09.37	+23 21 10.6	14.9 N	844
29P	2009 01 01.18785	08 09 08.22	+23 19 21.8	12.7 N	J47	29P	2009 01 03.24587	08 08 09.32	+23 21 11.1	15.2 N	844
29P	2009 01 01.29372	08 09 05.32	+23 19 27.5	13.6 N	H47	29P	2009 01 03.24855	08 08 09.26	+23 21 11.1	14.9 N	844
29P	2009 01 01.29748	08 09 05.24	+23 19 28.0	13.6 N	H47	29P	2009 01 03.25750	08 08 09.03	+23 21 11.6	14.9 N	844
29P	2009 01 01.30045	08 09 05.12	+23 19 27.6	13.6 N	H47	29P	2009 01 03.26008	08 08 08.93	+23 21 11.2	15.0 N	844
29P	2009 01 01.30418	08 09 05.05	+23 19 28.3	13.6 N	H47	29P	2009 01 03.94534	08 07 49.11	+23 21 46.0	13.1 N	213

29P	2009 01 03.94644	08 07 49.02	+23 21 44.7	13.7 N	235	29P	2009 01 07.91194	08 05 51.32	+23 25 08.8	13.4 N	213
29P	2009 01 03.94784	08 07 48.98	+23 21 45.4	13.1 N	213	29P	2009 01 07.91483	08 05 51.16	+23 25 08.1	13.4 N	213
29P	2009 01 03.95032	08 07 48.96	+23 21 45.6	13.0 N	213	29P	2009 01 07.93882	08 05 50.50	+23 25 09.7	15.5 N	J47
29P	2009 01 03.97909	08 07 48.07	+23 21 46.6	15.1 N	J47	29P	2009 01 07.94395	08 05 50.34	+23 25 10.0	15.6 N	J47
29P	2009 01 03.98251	08 07 48.00	+23 21 46.8	15.2 N	J47	29P	2009 01 07.94615	08 05 50.28	+23 25 10.4	15.6 N	J47
29P	2009 01 03.98616	08 07 47.89	+23 21 47.2	15.8 N	J47	29P	2009 01 07.94909	08 05 50.19	+23 25 10.4	15.6 N	J47
29P	2009 01 04.05984	08 07 45.71	+23 21 51.0	13.1 N	J55	29P	2009 01 07.97797	08 05 49.29	+23 25 11.9	14.5 N	J27
29P	2009 01 04.06294	08 07 45.61	+23 21 51.2	13.1 N	J55	29P	2009 01 07.98917	08 05 48.96	+23 25 12.2	14.5 N	J27
29P	2009 01 04.07529	08 07 45.24	+23 21 51.9	13.1 N	J55	29P	2009 01 07.99707	08 05 48.67	+23 25 12.9	14.4 N	J27
29P	2009 01 04.26814	08 07 39.58	+23 22 03.6	14.4 N	844	29P	2009 01 08.81247	08 05 24.08	+23 25 54.0	14.2 N	235
29P	2009 01 04.27012	08 07 39.49	+23 22 04.2	14.7 N	844	29P	2009 01 08.83190	08 05 23.56	+23 25 54.2	13.1 N	585
29P	2009 01 04.27179	08 07 39.43	+23 22 03.5	14.6 N	844	29P	2009 01 08.83249	08 05 23.53	+23 25 54.6	13.1 N	585
29P	2009 01 04.28319	08 07 39.10	+23 22 04.5	14.6 N	844	29P	2009 01 08.83377	08 05 23.42	+23 25 54.8	13.1 N	585
29P	2009 01 04.29182	08 07 38.86	+23 22 04.6	14.6 N	844	29P	2009 01 08.83569	08 05 23.38	+23 25 55.2	13.1 N	585
29P	2009 01 04.85229	08 07 22.63	+23 22 30.5		J20	29P	2009 01 08.84097	08 05 23.28	+23 25 55.4	13.1 N	585
29P	2009 01 04.85613	08 07 22.52	+23 22 30.9		J20	29P	2009 01 08.84493	08 05 23.15	+23 25 56.0	13.1 N	585
29P	2009 01 04.87319	08 07 21.92	+23 22 32.8	12.5 T	442	33P/Daniel					
29P	2009 01 04.88404	08 07 21.61	+23 22 33.2	12.3 T	442	33P	2008 12 07.77049	11 18 26.64	+30 44 19.6	19.0 N	372
29P	2009 01 04.91516	08 07 20.66	+23 22 34.2	13.9 N	B49	33P	2008 12 22.08262	11 33 46.17	+32 07 05.9	19.0 N	204
29P	2009 01 04.91651	08 07 20.62	+23 22 34.8	13.9 N	B51	33P	2008 12 22.22202	11 33 53.42	+32 08 04.6		204
29P	2009 01 04.91716	08 07 20.60	+23 22 34.2	13.8 N	B49	44P/Reinmuth					
29P	2009 01 04.91887	08 07 20.55	+23 22 34.6	14.0 N	B49	44P	2008 12 06.22769	04 36 12.97	+27 05 12.9		691
29P	2009 01 04.92532	08 07 20.33	+23 22 35.3	13.1 N	213	44P	2008 12 06.24540	04 36 12.04	+27 05 09.3		691
29P	2009 01 04.93127	08 07 20.16	+23 22 35.5	13.1 N	213	44P	2008 12 06.27001	04 36 10.67	+27 05 03.4		691
29P	2009 01 04.93723	08 07 19.98	+23 22 35.7	13.1 N	213	44P	2008 12 07.52462	04 35 01.86	+27 00 27.2		D88
29P	2009 01 04.95139	08 07 19.57	+23 22 37.4	13.4 N	B83	44P	2008 12 07.52780	04 35 01.66	+27 00 25.9		D88
29P	2009 01 04.97750	08 07 18.80	+23 22 37.8	13.2 N	J97	44P	2008 12 07.53098	04 35 01.43	+27 00 24.9	17.1 T	D88
29P	2009 01 04.97947	08 07 18.75	+23 22 38.0	13.2 N	J97	44P	2008 12 07.53098	04 35 01.43	+27 00 24.9	17.1 T	D88
29P	2009 01 04.98013	08 07 18.69	+23 22 38.7	13.0 N	458	44P	2008 12 08.66080	04 33 59.97	+26 56 13.1		349
29P	2009 01 04.98206	08 07 18.66	+23 22 38.2	13.2 N	J97	44P	2008 12 08.66522	04 33 59.74	+26 56 12.1		349
29P	2009 01 04.98559	08 07 18.55	+23 22 39.7	13.0 N	458	44P	2008 12 08.66962	04 33 59.49	+26 56 11.2	17.4 T	349
29P	2009 01 05.00812	08 07 17.89	+23 22 39.9	13.3 N	A77	44P	2008 12 08.95811	04 33 44.27	+26 55 06.8	17.0 N	212
29P	2009 01 05.03954	08 07 16.94	+23 22 41.1	13.8 N	J27	44P	2008 12 08.95931	04 33 44.08	+26 55 06.1	17.2 N	212
29P	2009 01 05.05254	08 07 16.55	+23 22 41.8	13.6 N	J27	44P	2008 12 08.96193	04 33 44.05	+26 55 06.3	16.9 N	212
29P	2009 01 05.05577	08 07 16.46	+23 22 42.1	13.8 N	A77	44P	2008 12 08.96483	04 33 43.86	+26 55 05.4	17.0 N	212
29P	2009 01 05.05957	08 07 16.35	+23 22 42.2	13.8 N	J27	44P	2008 12 17.81853	04 26 20.34	+26 21 05.8	17.5 N	A77
29P	2009 01 05.90623	08 06 51.34	+23 23 26.0	13.1 N	A11	44P	2008 12 17.82302	04 26 20.13	+26 21 04.4	17.4 N	B74
29P	2009 01 06.02214	08 06 47.87	+23 23 32.2	13.3 N	J55	44P	2008 12 17.82473	04 26 20.05	+26 21 04.6	17.3 N	A77
29P	2009 01 06.02786	08 06 47.70	+23 23 32.5	13.3 N	J55	44P	2008 12 17.83094	04 26 19.78	+26 21 02.6	17.5 N	A77
29P	2009 01 06.03072	08 06 47.61	+23 23 32.6	13.3 N	J55	44P	2008 12 17.85215	04 26 18.79	+26 20 56.9	17.7 N	B74
29P	2009 01 06.87676	08 06 22.49	+23 24 16.9		J20	44P	2008 12 18.97654	04 25 27.74	+26 16 36.2	17.2 N	212
29P	2009 01 06.88207	08 06 22.24	+23 24 16.8		J20	44P	2008 12 18.97940	04 25 27.63	+26 16 35.7	17.3 N	212
29P	2009 01 06.88595	08 06 22.14	+23 24 14.2		J20	44P	2008 12 19.00780	04 25 26.33	+26 16 28.8	17.2 N	212
29P	2009 01 07.01251	08 06 18.32	+23 24 23.5	13.3 N	212	44P	2008 12 19.20084	04 25 17.93	+26 15 45.9	18.5 T	704
29P	2009 01 07.01564	08 06 18.24	+23 24 24.1	13.3 N	212	44P	2008 12 19.21344	04 25 17.39	+26 15 42.7	19.2 T	704
29P	2009 01 07.01876	08 06 18.16	+23 24 24.1	13.3 N	212	44P	2008 12 19.22604	04 25 16.70	+26 15 39.0	18.8 T	704
29P	2009 01 07.06203	08 06 16.74	+23 24 26.3	13.3 N	J40	44P	2008 12 19.23865	04 25 16.18	+26 15 36.5	19.1 T	704
29P	2009 01 07.07571	08 06 16.36	+23 24 27.0	13.3 N	J40	44P	2008 12 19.25127	04 25 15.50	+26 15 33.7	19.0 T	704
29P	2009 01 07.08296	08 06 16.13	+23 24 27.1	13.3 N	J40	44P	2008 12 19.96137	04 24 44.49	+26 12 47.8	18.0 N	J47
29P	2009 01 07.85375	08 05 53.07	+23 25 04.3		J20	44P	2008 12 19.96591	04 24 44.28	+26 12 46.7	18.2 N	J47
29P	2009 01 07.85831	08 05 52.92	+23 25 03.4		J20	44P	2008 12 19.97044	04 24 44.06	+26 12 45.5	18.4 N	J47
29P	2009 01 07.86223	08 05 52.88	+23 25 06.4		J20	44P	2008 12 19.97226	04 24 43.98	+26 12 45.4	18.4 N	J47
29P	2009 01 07.90905	08 05 51.41	+23 25 08.9	13.4 N	213	44P	2008 12 20.03258	04 24 41.19	+26 12 31.1	17.7 N	J27

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44P	2008 12 20.04499	04 24 40.69	+26 12 27.5	17.7 N	J27
44P	2008 12 20.05608	04 24 40.18	+26 12 25.1	17.7 N	J27
44P	2008 12 20.54668	04 24 19.24	+26 10 31.8		900
44P	2008 12 20.55431	04 24 18.90	+26 10 30.4	18.2 N	900
44P	2008 12 20.86617	04 24 05.63	+26 09 17.2	17.6 N	235
44P	2008 12 20.88329	04 24 05.01	+26 09 12.9	17.7 N	J38
44P	2008 12 20.89048	04 24 04.53	+26 09 11.3	17.7 N	J38
44P	2008 12 21.05039	04 23 57.58	+26 08 35.7	17.3 N	J24
44P	2008 12 21.05921	04 23 57.27	+26 08 34.0	17.2 N	J24
44P	2008 12 21.06802	04 23 56.88	+26 08 32.1	17.2 N	J24
44P	2008 12 21.84678	04 23 24.75	+26 05 31.9	18.1 N	J46
44P	2008 12 21.86153	04 23 24.17	+26 05 28.7	18.1 N	J46
44P	2008 12 21.87628	04 23 23.58	+26 05 25.0	18.1 N	J46
44P	2008 12 21.90155	04 23 22.39	+26 05 18.3	18.0 N	B49
44P	2008 12 21.90211	04 23 22.36	+26 05 18.2	18.1 N	B49
44P	2008 12 21.93079	04 23 21.10	+26 05 12.8	17.3 N	J53
44P	2008 12 21.93487	04 23 20.99	+26 05 11.0	17.5 N	J53
44P	2008 12 21.94623	04 23 20.54	+26 05 08.0	17.5 N	J53
44P	2008 12 22.95439	04 22 39.66	+26 01 16.6	17.8 N	J38
44P	2008 12 22.96854	04 22 39.10	+26 01 13.8	17.6 N	J38
44P	2008 12 22.97208	04 22 38.98	+26 01 12.1	17.6 N	J38
44P	2008 12 23.87527	04 22 03.62	+25 57 45.9	17.9 N	132
44P	2008 12 23.88264	04 22 03.33	+25 57 43.4	16.5 N	132
44P	2008 12 23.89000	04 22 02.89	+25 57 44.0	16.0 N	132
44P	2008 12 26.05368	04 20 42.49	+25 49 34.1	17.5 N	J24
44P	2008 12 26.06021	04 20 42.16	+25 49 32.4	17.4 N	J24
44P	2008 12 26.06675	04 20 41.86	+25 49 31.2	17.4 N	J24
44P	2008 12 26.07113	04 20 41.77	+25 49 30.3	17.5 N	J24
44P	2008 12 26.07550	04 20 41.61	+25 49 29.0	17.5 N	J24
44P	2008 12 26.84316	04 20 14.85	+25 46 36.9	17.9 N	235
44P	2008 12 30.25527	04 18 24.66	+25 34 12.0	17.8 N	H45
44P	2008 12 30.25657	04 18 24.64	+25 34 11.7	17.8 N	H45
44P	2008 12 30.25826	04 18 24.58	+25 34 10.9	17.9 N	H45
44P	2008 12 30.26494	04 18 24.37	+25 34 09.9	17.7 N	H45
44P	2008 12 30.26678	04 18 24.30	+25 34 09.8	17.7 N	H45
44P	2008 12 30.26776	04 18 24.28	+25 34 09.0	17.7 N	H45
44P	2008 12 30.82319	04 18 08.16	+25 32 10.4	17.9 N	235
44P	2009 01 02.00982	04 17 08.10	+25 24 32.8		204
44P	2009 01 02.05700	04 17 06.84	+25 24 22.8	17.7 N	204
44P	2009 01 03.91421	04 16 21.97	+25 18 07.6	18.2 N	J47
44P	2009 01 03.92072	04 16 21.76	+25 18 06.5	19.1 N	J47
44P	2009 01 03.92637	04 16 21.62	+25 18 05.1	18.8 N	J47

47P/Ashbrook-Jackson

47P	2008 11 29.37947	21 35 38.16	-18 16 58.9		349
47P	2008 11 29.38255	21 35 38.35	-18 16 57.2		349
47P	2008 11 29.38560	21 35 38.57	-18 16 55.2	16.1 T	349
47P	2008 12 08.72128	21 46 42.99	-16 44 40.6	16.5 N	A77
47P	2008 12 08.72385	21 46 43.17	-16 44 39.1	16.4 N	A77
47P	2008 12 08.72642	21 46 43.39	-16 44 37.4	16.1 N	A77
47P	2008 12 10.82406	21 49 18.87	-16 23 23.3	17.4 N	J47
47P	2008 12 10.82657	21 49 19.07	-16 23 21.8	17.8 N	J47
47P	2008 12 10.82757	21 49 19.16	-16 23 21.8	17.7 N	J47

47P	2008 12 10.82907	21 49 19.24	-16 23 20.7	17.7 N	J47
47P	2008 12 13.82615	21 53 05.13	-15 52 36.9	16.1 N	J24
47P	2008 12 13.82911	21 53 05.45	-15 52 36.3	16.4 N	J24
47P	2008 12 13.83148	21 53 05.69	-15 52 34.7	16.3 N	J24
47P	2008 12 13.83385	21 53 05.81	-15 52 32.6	16.2 N	J24
47P	2008 12 14.83055	21 54 21.75	-15 42 16.5	17.7 N	J47
47P	2008 12 14.84251	21 54 22.68	-15 42 09.1	16.4 N	J47
47P	2008 12 14.84750	21 54 23.10	-15 42 05.5	16.0 N	J47
47P	2008 12 14.85202	21 54 23.48	-15 42 02.1	15.6 N	J47
47P	2008 12 16.81144	21 56 54.21	-15 21 42.0	15.6 N	J47
47P	2008 12 16.81422	21 56 54.40	-15 21 41.0	17.6 N	J47
47P	2008 12 16.81557	21 56 54.47	-15 21 40.1	17.7 N	J47
47P	2008 12 16.81692	21 56 54.58	-15 21 38.9	17.6 N	J47
47P	2008 12 17.83604	21 58 13.68	-15 11 00.5	16.6 N	J47
47P	2008 12 17.84343	21 58 14.23	-15 10 55.5	16.8 N	J47
47P	2008 12 17.84383	21 58 14.25	-15 10 54.9	15.8 N	J47
47P	2008 12 17.84839	21 58 14.61	-15 10 52.1	16.8 N	J47
47P	2008 12 19.82791	22 00 49.33	-14 50 03.6	17.6 N	J47
47P	2008 12 19.83145	22 00 49.61	-14 50 01.8	17.6 N	J47
47P	2008 12 19.83278	22 00 49.73	-14 50 01.1	17.8 N	J47
47P	2008 12 19.83501	22 00 49.90	-14 49 59.6	17.7 N	J47
47P	2008 12 20.41186	22 01 35.29	-14 43 53.7	16.9 N	900
47P	2008 12 20.41809	22 01 35.89	-14 43 47.4		900
47P	2008 12 20.82588	22 02 08.69	-14 39 27.7	16.1 N	J38
47P	2008 12 20.82927	22 02 08.64	-14 39 28.1	15.9 N	J38
47P	2008 12 20.88216	22 02 12.39	-14 38 53.4	16.4 N	J24
47P	2008 12 20.89022	22 02 12.99	-14 38 48.6	16.5 N	J24
47P	2008 12 20.89712	22 02 13.57	-14 38 44.0	16.2 N	J24
47P	2008 12 22.78327	22 04 43.26	-14 18 41.2	16.6 N	J38
47P	2008 12 22.78506	22 04 43.41	-14 18 40.0	16.8 N	J38
47P	2008 12 22.78685	22 04 43.59	-14 18 38.8	16.6 N	J38
47P	2008 12 23.38075	22 05 30.93	-14 12 17.6	16.2 T	349
47P	2008 12 23.38313	22 05 31.11	-14 12 16.0		349
47P	2008 12 23.38553	22 05 31.32	-14 12 14.7		349
47P	2008 12 25.83382	22 08 48.12	-13 45 52.9	16.4 N	J24
47P	2008 12 25.84304	22 08 48.76	-13 45 47.6	16.5 N	J24
47P	2008 12 25.84648	22 08 49.07	-13 45 45.4	16.5 N	J24
47P	2008 12 25.84993	22 08 49.36	-13 45 43.1	16.5 N	J24

51P/Harrington

51P	2008 12 07.81077	04 13 44.07	+18 51 21.3	16.5 N	A77
51P	2008 12 07.81694	04 13 43.73	+18 51 21.6	16.5 N	A77
51P	2008 12 07.82312	04 13 43.40	+18 51 22.2	16.6 N	A77
51P	2008 12 08.08234	04 13 29.34	+18 51 41.8	16.3 N	J45
51P	2008 12 08.10098	04 13 28.32	+18 51 42.4	16.3 N	J45
51P	2008 12 14.10265	04 08 35.57	+18 58 53.1	16.6 N	J24
51P	2008 12 14.11265	04 08 35.30	+18 58 53.6	16.8 N	J24
51P	2008 12 14.11969	04 08 34.94	+18 58 54.3	16.9 N	J24
51P	2008 12 14.61647	04 08 13.06	+18 59 31.9		900
51P	2008 12 14.62219	04 08 12.83	+18 59 32.3	17.8 N	900
51P	2008 12 17.85579	04 05 59.95	+19 03 56.5	18.2 N	J47
51P	2008 12 17.85797	04 05 59.87	+19 03 57.3	18.4 N	J47
51P	2008 12 17.85859	04 05 59.83	+19 03 57.6	18.1 N	J47

51P	2008 12 17.86021	04 05 59.78	+19 03 58.0	18.5 N	J47	59P	2008 12 06.85477	01 57 54.53	+27 05 20.3	18.5 N	987
51P	2008 12 18.93994	04 05 18.77	+19 05 30.5	17.1 N	212	59P	2008 12 06.85670	01 57 54.53	+27 05 19.6	18.3 N	987
51P	2008 12 18.94877	04 05 18.45	+19 05 31.8	17.0 N	212	59P	2008 12 12.97597	01 57 46.00	+26 35 18.6	17.2 N	J47
51P	2008 12 18.95021	04 05 18.38	+19 05 31.5	17.0 N	212	59P	2008 12 12.98076	01 57 46.00	+26 35 17.4	17.3 N	J47
51P	2008 12 20.70981	04 04 15.98	+19 08 10.4		349	59P	2008 12 12.98554	01 57 45.99	+26 35 16.3	18.2 N	J47
51P	2008 12 20.71443	04 04 15.84	+19 08 10.6	16.5 T	349	59P	2008 12 14.89065	01 57 57.53	+26 26 32.0	17.0 N	B82
51P	2008 12 21.04601	04 04 04.78	+19 08 42.0	18.3 N	J47	59P	2008 12 14.89280	01 57 57.56	+26 26 31.4	17.5 N	B82
51P	2008 12 21.04963	04 04 04.63	+19 08 42.3	18.4 N	J47	59P	2008 12 14.89495	01 57 57.60	+26 26 30.8	17.4 N	B82
51P	2008 12 21.05326	04 04 04.45	+19 08 42.7	18.5 N	J47	59P	2008 12 14.89710	01 57 57.61	+26 26 29.8	17.2 N	B82
51P	2008 12 21.06051	04 04 04.25	+19 08 43.3	18.4 N	J47	59P	2008 12 14.89925	01 57 57.66	+26 26 28.6	17.1 N	B82
51P	2008 12 21.19822	04 04 00.10	+19 08 56.3	19.4 T	704	59P	2008 12 14.90140	01 57 57.69	+26 26 28.2	17.4 N	B82
51P	2008 12 21.21098	04 03 59.54	+19 08 57.8	20.5 T	704	59P	2008 12 14.90355	01 57 57.73	+26 26 27.8	17.0 N	B82
51P	2008 12 21.22377	04 03 59.01	+19 08 58.5	19.8 T	704	59P	2008 12 14.90571	01 57 57.78	+26 26 27.3	17.4 N	B82
51P	2008 12 21.23667	04 03 58.67	+19 08 59.8	19.6 T	704	59P	2008 12 14.90786	01 57 57.85	+26 26 27.0	17.3 N	B82
51P	2008 12 21.24955	04 03 58.08	+19 09 02.4	19.3 T	704	59P	2008 12 14.91001	01 57 57.90	+26 26 26.2	17.5 N	B82
51P	2008 12 21.28082	04 03 57.07	+19 09 02.4	18.5 N	H45	59P	2008 12 14.91216	01 57 57.75	+26 26 25.4	17.2 N	B82
51P	2008 12 21.28277	04 03 56.95	+19 09 03.2	18.7 N	H45	59P	2008 12 14.91432	01 57 57.76	+26 26 24.7	17.2 N	B82
51P	2008 12 21.28407	04 03 56.82	+19 09 03.6	18.7 N	H45	59P	2008 12 14.91647	01 57 57.78	+26 26 24.3	17.3 N	B82
51P	2008 12 21.28633	04 03 56.80	+19 09 03.7	18.5 N	H45	59P	2008 12 14.91862	01 57 57.80	+26 26 23.8	17.0 N	B82
51P	2008 12 21.29056	04 03 56.69	+19 09 03.9	18.5 N	H45	59P	2008 12 14.92077	01 57 57.82	+26 26 23.3	17.4 N	B82
51P	2008 12 21.31917	04 03 55.76	+19 09 06.8	16.0 T	G96	59P	2008 12 14.92292	01 57 57.85	+26 26 22.6	17.3 N	B82
51P	2008 12 21.32457	04 03 55.54	+19 09 07.1	15.9 T	G96	59P	2008 12 14.92508	01 57 57.86	+26 26 22.0	17.4 N	B82
51P	2008 12 21.32992	04 03 55.36	+19 09 07.7	16.0 T	G96	59P	2008 12 14.92723	01 57 57.89	+26 26 21.3	17.3 N	B82
51P	2008 12 21.33537	04 03 55.26	+19 09 08.2	16.0 T	G96	59P	2008 12 14.92938	01 57 57.93	+26 26 20.8	17.1 N	B82
51P	2008 12 21.80514	04 03 40.47	+19 09 52.0	17.1 N	213	59P	2008 12 14.93153	01 57 57.95	+26 26 20.3	17.4 N	B82
51P	2008 12 21.81080	04 03 40.09	+19 09 52.6	17.3 N	213	59P	2008 12 14.93367	01 57 57.79	+26 26 19.9	17.2 N	B82
51P	2008 12 21.82815	04 03 39.54	+19 09 53.0	17.3 N	213	59P	2008 12 14.93583	01 57 57.80	+26 26 19.3	17.0 N	B82
51P	2008 12 22.98075	04 03 03.65	+19 11 45.9	18.0 N	132	59P	2008 12 14.93798	01 57 57.81	+26 26 18.7	17.2 N	B82
51P	2008 12 22.98811	04 03 03.40	+19 11 46.7	17.6 N	132	59P	2008 12 14.94013	01 57 57.84	+26 26 18.2	17.3 N	B82
51P	2008 12 22.99547	04 03 03.21	+19 11 47.5	17.7 N	132	59P	2008 12 14.94227	01 57 57.86	+26 26 17.8	16.9 N	B82
51P	2008 12 26.83495	04 01 21.90	+19 18 25.8	18.0 N	235	59P	2008 12 14.94442	01 57 57.89	+26 26 17.3	17.2 N	B82
51P	2008 12 30.23885	04 00 13.92	+19 24 55.5	18.6 N	H45	59P	2008 12 14.94657	01 57 57.91	+26 26 16.8	16.9 N	B82
51P	2008 12 30.24108	04 00 13.91	+19 24 56.7	18.6 N	H45	59P	2008 12 14.94872	01 57 57.93	+26 26 16.3	17.2 N	B82
51P	2008 12 30.24295	04 00 13.84	+19 24 56.7	18.6 N	H45	59P	2008 12 14.95087	01 57 57.96	+26 26 15.7	17.4 N	B82
51P	2008 12 30.24420	04 00 13.82	+19 24 56.8	18.5 N	H45	59P	2008 12 14.95303	01 57 57.97	+26 26 15.2	17.3 N	B82
51P	2008 12 30.24549	04 00 13.80	+19 24 56.8	18.6 N	H45	59P	2008 12 14.95518	01 57 57.99	+26 26 14.7	17.5 N	B82
51P	2008 12 30.24677	04 00 13.78	+19 24 56.9	18.6 N	H45	59P	2008 12 14.95733	01 57 58.02	+26 26 14.2	17.0 N	B82
51P	2008 12 30.58533	04 00 08.25	+19 25 37.1		900	59P	2008 12 14.95948	01 57 58.05	+26 26 13.6	17.4 N	B82
51P	2008 12 30.59677	04 00 08.06	+19 25 38.3	18.4 N	900	59P	2008 12 14.96162	01 57 58.06	+26 26 13.1	16.9 N	B82
51P	2009 01 02.00593	03 59 34.44	+19 30 36.0	17.9 N	204	59P	2008 12 14.96378	01 57 58.08	+26 26 12.7	17.3 N	B82
51P	2009 01 02.09386	03 59 33.36	+19 30 46.6		204	59P	2008 12 14.96593	01 57 58.09	+26 26 12.1	17.5 N	B82
51P	2009 01 02.97855	03 59 23.99	+19 32 43.5	17.7 N	J55	59P	2008 12 14.96808	01 57 58.12	+26 26 11.6	17.1 N	B82
51P	2009 01 02.98678	03 59 23.86	+19 32 44.6	17.9 N	J55	59P	2008 12 14.97023	01 57 58.14	+26 26 10.9	17.1 N	B82
51P	2009 01 03.00323	03 59 23.70	+19 32 46.4	17.9 N	J55	59P	2008 12 14.97238	01 57 58.16	+26 26 10.5	17.5 N	B82
51P	2009 01 04.83820	03 59 08.87	+19 36 51.0	18.8 N	J47	59P	2008 12 14.97453	01 57 58.17	+26 26 09.8	17.5 N	B82
51P	2009 01 04.84708	03 59 08.75	+19 36 51.7	19.0 N	J47	59P	2008 12 14.97669	01 57 58.19	+26 26 09.1	17.1 N	B82
51P	2009 01 04.85555	03 59 08.68	+19 36 53.0	19.0 N	J47	59P	2008 12 14.97884	01 57 58.20	+26 26 08.6	16.9 N	B82
51P	2009 01 04.89919	03 59 08.27	+19 36 57.5	17.7 N	213	59P	2008 12 14.98099	01 57 58.23	+26 26 07.8	16.9 N	B82
51P	2009 01 04.90264	03 59 08.23	+19 36 58.0	17.7 N	213	59P	2008 12 14.98314	01 57 58.23	+26 26 07.3	17.2 N	B82
59P/Kearns-Kwee						59P	2008 12 14.98529	01 57 58.26	+26 26 06.6	17.5 N	B82
59P	2008 12 06.84841	01 57 54.61	+27 05 22.2	19.7 N	987	59P	2008 12 14.98744	01 57 58.26	+26 26 06.0	17.0 N	B82
59P	2008 12 06.85345	01 57 54.58	+27 05 20.7	17.7 N	987	59P	2008 12 14.98959	01 57 58.28	+26 26 05.2	17.0 N	B82
						59P	2008 12 14.99174	01 57 58.30	+26 26 04.7	17.0 N	B82

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59P	2008 12 14.99390	01 57 58.31	+26 26 04.2	17.0 N	B82	59P	2008 12 28.96528	02 02 47.97	+25 34 35.5	17.1 N	945
59P	2008 12 14.99605	01 57 58.34	+26 26 03.5	17.3 N	B82	59P	2008 12 28.96744	02 02 47.89	+25 34 35.9	17.1 N	945
59P	2008 12 17.55434	01 58 24.77	+26 14 57.7		900	59P	2008 12 28.96975	02 02 48.04	+25 34 35.3	17.2 N	945
59P	2008 12 17.56232	01 58 24.91	+26 14 55.7	17.1 N	900	59P	2008 12 28.97428	02 02 48.01	+25 34 34.8	17.2 N	945
59P	2008 12 17.78006	01 58 28.01	+26 14 00.7	17.0 N	A77	59P	2008 12 29.22310	02 02 56.39	+25 33 53.4	17.1 N	H45
59P	2008 12 17.79239	01 58 28.09	+26 13 57.7	17.4 N	A77	59P	2008 12 29.22550	02 02 56.47	+25 33 53.2	16.9 N	H45
59P	2008 12 18.75935	01 58 41.59	+26 09 54.6	17.1 N	J40	59P	2008 12 29.22687	02 02 56.52	+25 33 53.0	17.0 N	H45
59P	2008 12 18.76928	01 58 41.84	+26 09 54.2	17.2 N	J40	59P	2008 12 29.22874	02 02 56.59	+25 33 52.7	17.1 N	H45
59P	2008 12 18.77834	01 58 41.92	+26 09 53.2	17.2 N	J40	59P	2008 12 29.23065	02 02 56.63	+25 33 52.3	17.1 N	H45
59P	2008 12 19.78293	01 58 57.88	+26 05 50.2	17.2 N	235	59P	2008 12 29.23174	02 02 56.67	+25 33 52.2	17.2 N	H45
59P	2008 12 19.89627	01 58 59.59	+26 05 24.0	17.4 N	J27	59P	2008 12 30.17076	02 03 29.16	+25 31 19.5	17.0 N	H45
59P	2008 12 19.89752	01 58 59.69	+26 05 22.4	17.5 N	B82	59P	2008 12 30.17270	02 03 29.25	+25 31 19.4	17.0 N	H45
59P	2008 12 19.90108	01 58 59.64	+26 05 22.0	16.8 N	B82	59P	2008 12 30.17450	02 03 29.34	+25 31 19.2	17.1 N	H45
59P	2008 12 19.90463	01 58 59.65	+26 05 20.8	17.7 N	B82	59P	2008 12 30.17751	02 03 29.43	+25 31 18.8	17.1 N	H45
59P	2008 12 19.90818	01 58 59.73	+26 05 20.6	17.5 N	B82	59P	2008 12 30.17882	02 03 29.48	+25 31 18.4	17.0 N	H45
59P	2008 12 19.91173	01 58 59.88	+26 05 18.8	17.7 N	B82	59P	2008 12 30.18028	02 03 29.49	+25 31 18.2	17.0 N	H45
59P	2008 12 19.91528	01 58 59.88	+26 05 17.8	16.9 N	B82	59P	2008 12 30.39892	02 03 37.60	+25 30 43.2		D88
59P	2008 12 19.91883	01 58 59.85	+26 05 17.9	17.1 N	B82	59P	2008 12 30.40211	02 03 37.73	+25 30 43.9		D88
59P	2008 12 19.92240	01 58 59.94	+26 05 17.3	17.0 N	B82	59P	2008 12 30.40529	02 03 37.81	+25 30 42.3	16.4 T	D88
59P	2008 12 19.93735	01 59 00.25	+26 05 14.0	17.4 N	J27	59P	2008 12 30.79567	02 03 51.80	+25 29 41.3	17.3 N	235
59P	2008 12 19.94708	01 59 00.43	+26 05 11.6	17.4 N	J27	59P	2008 12 30.86892	02 03 54.39	+25 29 30.0	19.6 N	B73
59P	2008 12 20.02514	01 59 01.77	+26 04 54.4	17.2 N	J39	59P	2009 01 01.90476	02 05 12.31	+25 24 34.0	17.1 N	945
59P	2008 12 20.03211	01 59 01.73	+26 04 52.6	17.3 N	J39	59P	2009 01 01.90859	02 05 12.36	+25 24 33.7	16.9 N	204
59P	2008 12 20.03350	01 59 01.72	+26 04 52.8	17.4 N	J39	59P	2009 01 01.91007	02 05 12.46	+25 24 33.2	17.1 N	945
59P	2008 12 20.58584	01 59 11.61	+26 02 42.3		349	59P	2009 01 01.91323	02 05 12.57	+25 24 33.1	17.1 N	945
59P	2008 12 20.59058	01 59 11.70	+26 02 41.2		349	59P	2009 01 01.91676	02 05 12.75	+25 24 32.9	17.1 N	945
59P	2008 12 20.59535	01 59 11.78	+26 02 40.2	16.4 T	349	59P	2009 01 01.91956	02 05 12.81	+25 24 32.4	17.1 N	945
59P	2008 12 20.80825	01 59 15.94	+26 01 50.2	17.3 N	235	59P	2009 01 02.77201	02 05 47.63	+25 22 39.2		B28
59P	2008 12 20.92822	01 59 18.03	+26 01 23.3	17.0 N	939	59P	2009 01 02.85967	02 05 51.22	+25 22 26.6		B28
59P	2008 12 20.93565	01 59 18.17	+26 01 21.4	17.0 N	939	59P	2009 01 02.86782	02 05 51.42	+25 22 26.1		B28
59P	2008 12 20.94309	01 59 18.33	+26 01 19.7	17.0 N	939	59P	2009 01 02.89006	02 05 52.47	+25 22 25.0	17.3 N	J55
59P	2008 12 21.90640	01 59 37.44	+25 57 41.9	17.1 N	212	59P	2009 01 02.89273	02 05 52.57	+25 22 24.0	17.3 N	J55
59P	2008 12 21.91728	01 59 37.72	+25 57 40.0	17.2 N	212	59P	2009 01 02.89539	02 05 52.67	+25 22 23.6	17.2 N	J55
59P	2008 12 21.92731	01 59 37.85	+25 57 37.4	17.1 N	212	59P	2009 01 02.96602	02 05 55.67	+25 22 14.4	17.2 N	J24
59P	2008 12 21.96335	01 59 38.56	+25 57 30.0	16.8 N	J39	59P	2009 01 02.98041	02 05 56.22	+25 22 12.0	17.2 N	J24
59P	2008 12 22.83224	01 59 57.35	+25 54 19.8	17.5 N	J70	59P	2009 01 02.99126	02 05 56.67	+25 22 11.2	17.2 N	J24
59P	2008 12 22.83361	01 59 57.38	+25 54 19.4	17.4 N	J70	59P	2009 01 03.87179	02 06 34.14	+25 20 19.9	17.3 N	235
59P	2008 12 22.83551	01 59 57.32	+25 54 19.6	17.5 N	J70						
59P	2008 12 22.87148	01 59 58.23	+25 54 09.8	17.4 N	132						
59P	2008 12 22.87884	01 59 58.38	+25 54 08.2	17.5 N	132	61P	2008 11 04.93694	03 25 17.76	+08 26 28.2	17.8 T	071
59P	2008 12 22.88621	01 59 58.54	+25 54 06.5	17.4 N	132	61P	2008 11 04.94112	03 25 17.65	+08 26 27.2	18.2 T	071
59P	2008 12 24.75424	02 00 44.00	+25 47 34.9	17.3 N	B26	61P	2008 11 04.94498	03 25 17.60	+08 26 28.7	18.2 T	071
59P	2008 12 25.04450	02 00 51.26	+25 46 39.7	17.6 N	H45	61P	2008 12 07.09378	03 07 05.86	+07 16 10.4	17.7 N	987
59P	2008 12 25.04609	02 00 51.29	+25 46 39.3	17.6 N	H45	61P	2008 12 07.09749	03 07 05.74	+07 16 10.7	17.5 N	987
59P	2008 12 25.04907	02 00 51.36	+25 46 38.7	17.6 N	H45	61P	2008 12 07.09984	03 07 05.72	+07 16 10.5	17.4 N	987
59P	2008 12 25.05072	02 00 51.40	+25 46 38.2	17.6 N	H45	61P	2008 12 18.88700	03 05 12.80	+07 38 13.9	16.9 N	939
59P	2008 12 25.05230	02 00 51.45	+25 46 38.0	17.6 N	H45	61P	2008 12 18.89443	03 05 12.78	+07 38 16.0	16.9 N	939
59P	2008 12 26.77214	02 01 39.38	+25 41 05.6	17.5 N	235	61P	2008 12 18.90186	03 05 12.74	+07 38 17.3	16.9 N	939
59P	2008 12 27.71857	02 02 08.10	+25 38 13.8	17.5 N	A77	61P	2008 12 19.80134	03 05 13.31	+07 40 55.7	17.5 N	235
59P	2008 12 27.72322	02 02 08.25	+25 38 12.8	17.2 N	A77	61P	2008 12 19.87794	03 05 13.92	+07 41 12.2	15.1 N	212
59P	2008 12 27.73097	02 02 08.47	+25 38 11.2	17.1 N	A77	61P	2008 12 19.88451	03 05 13.92	+07 41 12.2	15.1 N	212
59P	2008 12 28.93651	02 02 46.94	+25 34 40.9	16.9 N	A18	61P	2008 12 19.88882	03 05 14.02	+07 41 12.9	15.2 N	212
59P	2008 12 28.96220	02 02 47.86	+25 34 37.5	17.1 N	945	61P	2008 12 20.61936	03 05 14.53	+07 43 28.7	16.0 T	349

61P	2008 12 20.62713	03 05 14.56	+07 43 30.4		349
61P	2008 12 20.81412	03 05 15.40	+07 44 04.9	17.3 N	235
61P	2008 12 21.00999	03 05 15.78	+07 44 52.2	16.9 N	945
61P	2008 12 21.01404	03 05 15.91	+07 44 45.4	17.0 N	945
61P	2008 12 21.01697	03 05 15.83	+07 44 46.0	16.9 N	945
61P	2008 12 21.93951	03 05 19.50	+07 47 48.3	16.9 N	212
61P	2008 12 21.94524	03 05 19.50	+07 47 49.0	16.9 N	212
61P	2008 12 21.95528	03 05 19.49	+07 47 50.7	16.8 N	212
61P	2008 12 22.63489	03 05 23.05	+07 50 16.5	16.9 N	321
61P	2008 12 22.63964	03 05 23.14	+07 50 17.7	17.5 N	321
61P	2008 12 22.64607	03 05 23.14	+07 50 18.4	17.6 N	321
61P	2008 12 23.57114	03 05 29.33	+07 53 29.4		900
61P	2008 12 23.58155	03 05 29.38	+07 53 31.6	17.5 N	900
61P	2008 12 23.59752	03 05 29.62	+07 53 41.2	17.8 N	321
61P	2008 12 23.60551	03 05 29.59	+07 53 43.4	17.9 N	321
61P	2008 12 23.61348	03 05 29.58	+07 53 45.7	17.8 N	321
61P	2008 12 23.61988	03 05 29.64	+07 53 47.2	17.6 N	321
61P	2008 12 23.62704	03 05 29.70	+07 53 48.4	17.7 N	321
61P	2008 12 23.82921	03 05 31.50	+07 54 25.8	17.2 N	132
61P	2008 12 23.83657	03 05 31.56	+07 54 27.1	17.1 N	132
61P	2008 12 23.84394	03 05 31.63	+07 54 29.0	16.8 N	132
61P	2008 12 26.77807	03 06 01.71	+08 05 49.7	14.6 N	235
61P	2008 12 26.91873	03 06 03.27	+08 06 24.2	17.0 N	212
61P	2008 12 26.92302	03 06 03.50	+08 06 25.7	16.9 N	212
61P	2008 12 26.92733	03 06 03.57	+08 06 30.4	16.8 N	212
61P	2008 12 28.87725	03 06 31.78	+08 14 37.9	17.1 N	A18
61P	2008 12 29.18803	03 06 36.55	+08 16 00.2	18.8 T	704
61P	2008 12 29.21243	03 06 36.88	+08 16 08.3	19.9 T	704
61P	2008 12 29.22451	03 06 37.10	+08 16 11.7	19.7 T	704
61P	2008 12 29.23651	03 06 37.47	+08 16 15.2	19.6 T	704
61P	2008 12 30.17130	03 06 53.64	+08 20 23.3	17.4 N	H47
61P	2008 12 30.18441	03 06 53.86	+08 20 27.4	17.5 N	H47
61P	2008 12 30.19840	03 06 54.20	+08 20 28.8	17.4 N	H47
61P	2008 12 30.43016	03 06 58.56	+08 21 33.5		D88
61P	2008 12 30.43335	03 06 58.62	+08 21 35.1		D88
61P	2008 12 30.43654	03 06 58.67	+08 21 35.8	16.5 T	D88
61P	2008 12 30.80167	03 07 05.58	+08 23 15.2	17.4 N	235
61P	2009 01 01.91869	03 07 49.31	+08 33 13.8	17.4 N	204
61P	2009 01 01.94675	03 07 49.95	+08 33 22.2	17.3 N	J38
61P	2009 01 01.95029	03 07 49.98	+08 33 22.7	17.3 N	J38
61P	2009 01 01.95737	03 07 50.09	+08 33 24.9	17.6 N	J38
61P	2009 01 01.96500	03 07 50.35	+08 33 27.7	17.0 N	945
61P	2009 01 01.96882	03 07 50.41	+08 33 29.2	17.1 N	945
61P	2009 01 01.97211	03 07 50.42	+08 33 29.7	17.1 N	945
61P	2009 01 01.97532	03 07 50.52	+08 33 30.4	17.1 N	945
61P	2009 01 01.98375	03 07 50.76	+08 33 33.0	16.8 N	945
61P	2009 01 01.98838	03 07 50.81	+08 33 34.0		204
61P	2009 01 02.91091	03 08 12.36	+08 38 06.2	17.4 N	J55
61P	2009 01 02.91388	03 08 12.48	+08 38 07.7	17.4 N	J55
61P	2009 01 02.91983	03 08 12.59	+08 38 09.4	17.4 N	J55
61P	2009 01 03.87916	03 08 36.23	+08 42 54.9	17.8 N	235

65P/Gunn					
65P	2008 12 04.44614	12 10 17.90	+09 45 47.9	17.8 T	704
65P	2008 12 04.45888	12 10 18.50	+09 45 45.8	17.7 T	704
65P	2008 12 04.47173	12 10 19.25	+09 45 43.7	18.0 T	704
65P	2008 12 04.48457	12 10 19.90	+09 45 40.0	18.3 T	704
65P	2008 12 04.49752	12 10 20.67	+09 45 38.5	17.0 T	704
65P	2008 12 11.78685	12 16 35.26	+09 23 26.6		349
65P	2008 12 11.78998	12 16 35.41	+09 23 26.2		349
65P	2008 12 11.79313	12 16 35.55	+09 23 26.0	15.8 T	349
65P	2008 12 12.44260	12 17 07.53	+09 21 39.8	16.0 N	H45
65P	2008 12 12.44427	12 17 07.59	+09 21 39.8	16.2 N	H45
65P	2008 12 12.44634	12 17 07.63	+09 21 39.5	16.2 N	H45
65P	2008 12 12.44828	12 17 07.76	+09 21 39.3	16.2 N	H45
65P	2008 12 12.45124	12 17 07.93	+09 21 38.8	16.0 N	H45
65P	2008 12 12.45453	12 17 08.08	+09 21 38.1	16.1 N	H45
65P	2008 12 14.21339	12 18 33.24	+09 17 05.4	16.1 N	J24
65P	2008 12 14.21750	12 18 33.61	+09 17 05.2	15.9 N	J24
65P	2008 12 14.22365	12 18 33.84	+09 17 04.8	15.9 N	J24
65P	2008 12 22.77019	12 24 59.98	+08 59 15.2	16.0 N	900
65P	2008 12 22.78163	12 25 00.46	+08 59 14.0		900
65P	2008 12 24.22192	12 26 00.57	+08 56 57.9	15.6 N	132
65P	2008 12 24.22929	12 26 00.87	+08 56 57.2	15.7 N	132
65P	2008 12 24.23665	12 26 01.16	+08 56 56.6	15.6 N	132
65P	2008 12 25.43208	12 26 49.97	+08 55 13.8	16.0 N	H45
65P	2008 12 25.43306	12 26 50.00	+08 55 13.7	15.9 N	H45
65P	2008 12 25.43399	12 26 50.04	+08 55 13.5	15.9 N	H45
65P	2008 12 25.43699	12 26 50.16	+08 55 13.3	15.8 N	H45
65P	2008 12 25.43821	12 26 50.20	+08 55 13.1	15.9 N	H45
65P	2008 12 27.03038	12 27 53.45	+08 53 11.1	16.1 N	235
65P	2008 12 28.18510	12 28 38.04	+08 51 52.0	16.1 N	A77
65P	2008 12 28.19129	12 28 38.27	+08 51 51.7	16.2 N	A77
65P	2008 12 28.19747	12 28 38.50	+08 51 51.4	16.0 N	A77
65P	2008 12 29.43359	12 29 24.99	+08 50 38.6	16.5 T	704
65P	2008 12 29.45833	12 29 25.97	+08 50 37.1	17.4 T	704
65P	2008 12 29.48266	12 29 27.14	+08 50 36.2	16.6 T	704
65P	2008 12 30.39958	12 30 00.74	+08 49 46.6	16.2 N	H45
65P	2008 12 30.40090	12 30 00.80	+08 49 46.6	16.2 N	H45
65P	2008 12 30.40288	12 30 00.85	+08 49 46.6	15.8 T	H45
65P	2008 12 30.40406	12 30 00.88	+08 49 46.4	15.8 T	H45
65P	2009 01 02.26038	12 31 41.44	+08 47 54.5	16.2 N	J24
65P	2009 01 02.26260	12 31 41.60	+08 47 54.3	16.2 N	J24
65P	2009 01 02.26707	12 31 41.73	+08 47 53.8	16.2 N	J24
65P	2009 01 02.26929	12 31 41.83	+08 47 53.7	16.2 N	J24
65P	2009 01 03.16718	12 32 12.07	+08 47 30.5	16.1 N	J51
65P	2009 01 03.17145	12 32 12.17	+08 47 30.0	16.1 N	J51
65P	2009 01 03.17571	12 32 12.33	+08 47 29.4	16.3 N	J51
65P	2009 01 07.18718	12 34 18.53	+08 46 51.7	16.1 N	212
65P	2009 01 07.19323	12 34 18.68	+08 46 51.8	16.0 N	212
65P	2009 01 07.20039	12 34 18.90	+08 46 51.8	16.1 N	212
65P	2009 01 09.39483	12 35 21.81	+08 47 18.0	15.9 N	H45
65P	2009 01 09.39730	12 35 21.88	+08 47 18.0	16.0 N	H45
65P	2009 01 09.40030	12 35 21.96	+08 47 18.1	16.0 N	H45
65P	2009 01 09.40531	12 35 22.11	+08 47 18.3	16.0 N	H45

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M.P.C. 64733

65P	2009 01 09.40784	12 35 22.16	+08 47 18.3	16.0 N	H45
65P	2009 01 09.40895	12 35 22.21	+08 47 18.5	15.9 N	H45

67P/Churyumov-Gerasimenko

67P	2008 11 03.68373	21 00 22.14	-24 57 16.5	18.0 T	071
67P	2008 11 03.68644	21 00 22.40	-24 57 15.9	17.7 T	071
67P	2008 11 03.68914	21 00 22.54	-24 57 15.3	17.9 T	071
67P	2008 11 03.69199	21 00 22.65	-24 57 12.5	17.9 T	071
67P	2008 11 03.69471	21 00 22.83	-24 57 10.9	18.0 T	071
67P	2008 11 03.69742	21 00 22.99	-24 57 09.5	18.0 T	071
67P	2008 11 03.70036	21 00 23.17	-24 57 08.0	18.0 T	071
67P	2008 11 03.70531	21 00 23.57	-24 57 05.0	17.8 T	071
67P	2008 11 03.70779	21 00 23.65	-24 57 03.9	17.9 T	071
67P	2008 11 03.71028	21 00 23.80	-24 57 02.7	17.4 T	071
67P	2008 11 03.71284	21 00 24.00	-24 57 01.2	17.9 T	071
67P	2008 11 03.71784	21 00 24.30	-24 56 58.6	17.8 T	071
67P	2008 11 03.72032	21 00 24.47	-24 56 57.2	17.8 T	071
67P	2008 11 04.81730	21 01 38.87	-24 46 55.4	17.4 T	071
67P	2008 12 08.73173	21 56 10.24	-18 02 25.4	15.1 N	A77
67P	2008 12 08.73516	21 56 10.64	-18 02 22.4	15.2 N	A77
67P	2008 12 08.73859	21 56 11.05	-18 02 19.3	15.2 N	A77
67P	2008 12 10.80188	22 00 21.84	-17 31 12.9	15.5 N	J47
67P	2008 12 10.80418	22 00 22.11	-17 31 10.7	15.3 N	J47
67P	2008 12 10.80647	22 00 22.38	-17 31 08.7	15.7 N	J47
67P	2008 12 10.80914	22 00 22.74	-17 31 05.9	15.0 N	J47
67P	2008 12 13.03174	22 04 58.59	-16 56 41.9	15.7 N	H47
67P	2008 12 13.03914	22 04 59.54	-16 56 34.7	15.5 N	H47
67P	2008 12 13.04737	22 05 00.49	-16 56 27.8	15.6 N	H47
67P	2008 12 13.85671	22 06 42.47	-16 43 40.7	14.9 N	J24
67P	2008 12 13.85917	22 06 42.79	-16 43 37.9	14.9 N	J24
67P	2008 12 13.86079	22 06 43.00	-16 43 36.2	14.9 N	J24
67P	2008 12 13.86243	22 06 43.24	-16 43 34.4	14.9 N	J24
67P	2008 12 13.86490	22 06 43.52	-16 43 32.3	14.9 N	J24
67P	2008 12 14.81577	22 08 44.19	-16 28 24.0	15.5 N	J47
67P	2008 12 14.81712	22 08 44.34	-16 28 23.0	15.6 N	J47
67P	2008 12 14.81793	22 08 44.44	-16 28 22.3	15.7 N	J47
67P	2008 12 14.81982	22 08 44.67	-16 28 20.5	14.9 N	J47
67P	2008 12 16.41179	22 12 09.07	-16 02 34.6		367
67P	2008 12 16.41492	22 12 09.47	-16 02 31.4		367
67P	2008 12 16.42117	22 12 10.29	-16 02 25.4	14.6 T	367
67P	2008 12 16.80115	22 12 59.57	-15 56 11.6	14.8 N	J47
67P	2008 12 16.80329	22 12 59.84	-15 56 09.6	14.8 N	J47
67P	2008 12 16.80407	22 12 59.94	-15 56 08.8	14.8 N	J47
67P	2008 12 16.80563	22 13 00.15	-15 56 07.2	14.9 N	J47
67P	2008 12 17.81841	22 15 12.09	-15 39 23.7	14.9 N	J47
67P	2008 12 17.82450	22 15 12.89	-15 39 17.6	14.7 N	J47
67P	2008 12 17.82655	22 15 13.16	-15 39 15.6	14.8 N	J47
67P	2008 12 17.82904	22 15 13.49	-15 39 13.1	14.9 N	J47
67P	2008 12 18.82168	22 17 23.93	-15 22 38.1	14.9 N	J47
67P	2008 12 18.82267	22 17 24.05	-15 22 36.8	15.9 N	J47
67P	2008 12 18.82432	22 17 24.27	-15 22 35.0	14.9 N	J47
67P	2008 12 19.74018	22 19 26.21	-15 07 04.4	15.8 N	235
67P	2008 12 19.79418	22 19 32.90	-15 06 10.7	14.6 N	J39

67P	2008 12 19.79488	22 19 32.99	-15 06 10.3	14.5 N	J39
67P	2008 12 19.79627	22 19 33.19	-15 06 08.6	14.6 N	J39
67P	2008 12 19.79767	22 19 33.36	-15 06 07.4	14.5 N	J39
67P	2008 12 19.80047	22 19 33.73	-15 06 04.5	14.5 N	J39
67P	2008 12 19.80507	22 19 34.31	-15 06 00.4	15.5 N	J47
67P	2008 12 19.80881	22 19 34.81	-15 05 56.5	15.6 N	J47
67P	2008 12 19.81036	22 19 35.00	-15 05 54.9	15.6 N	J47
67P	2008 12 19.81254	22 19 35.29	-15 05 52.7	15.6 N	J47
67P	2008 12 20.42834	22 20 57.45	-14 55 22.2	15.1 N	900
67P	2008 12 20.43469	22 20 58.32	-14 55 15.5		900
67P	2008 12 20.74346	22 21 39.72	-14 49 58.8	15.2 N	235
67P	2008 12 20.81104	22 21 48.78	-14 48 47.6	14.7 N	J39
67P	2008 12 20.81174	22 21 48.87	-14 48 46.9	14.6 N	J39
67P	2008 12 20.81314	22 21 49.04	-14 48 45.5	14.7 N	J39
67P	2008 12 20.81469	22 21 49.23	-14 48 44.6	14.6 N	J38
67P	2008 12 20.81579	22 21 49.37	-14 48 43.4	14.7 N	J38
67P	2008 12 20.81593	22 21 49.44	-14 48 42.4	14.7 N	J39
67P	2008 12 20.81733	22 21 49.59	-14 48 41.3	14.6 N	J39
67P	2008 12 20.81798	22 21 49.71	-14 48 41.9	14.6 N	J38
67P	2008 12 20.90060	22 22 00.65	-14 47 14.4	14.4 N	J24
67P	2008 12 20.90375	22 22 01.16	-14 47 10.8	14.4 N	J24
67P	2008 12 20.90766	22 22 01.64	-14 47 06.9	14.4 N	J24
67P	2008 12 21.06123	22 22 22.51	-14 44 28.7	13.9 T	G92
67P	2008 12 21.07888	22 22 24.83	-14 44 10.3	13.9 T	G92
67P	2008 12 21.09660	22 22 27.21	-14 43 51.5	13.9 T	G92
67P	2008 12 21.72649	22 23 52.18	-14 32 59.3	14.6 N	235
67P	2008 12 21.73241	22 23 52.88	-14 32 53.4	15.3 N	235
67P	2008 12 21.74122	22 23 54.11	-14 32 43.6	15.3 N	235
67P	2008 12 21.75589	22 23 56.11	-14 32 27.7	14.6 N	939
67P	2008 12 21.76409	22 23 57.22	-14 32 19.2	14.7 N	939
67P	2008 12 21.76733	22 23 57.66	-14 32 15.8	14.7 N	939
67P	2008 12 21.83329	22 24 06.52	-14 31 06.1	14.7 N	J39
67P	2008 12 21.83400	22 24 06.61	-14 31 05.6	14.7 N	J39
67P	2008 12 21.83472	22 24 06.68	-14 31 05.0	14.7 N	J39
67P	2008 12 21.83543	22 24 06.79	-14 31 04.2	14.7 N	J39
67P	2008 12 21.84781	22 24 08.43	-14 30 50.9	15.3 N	J47
67P	2008 12 21.84978	22 24 08.69	-14 30 49.4	15.3 N	J47
67P	2008 12 21.85175	22 24 08.96	-14 30 46.8	15.2 N	J47
67P	2008 12 21.85601	22 24 09.53	-14 30 42.7	15.4 N	J47
67P	2008 12 22.03493	22 24 33.82	-14 27 35.9	14.9 N	H47
67P	2008 12 22.04138	22 24 34.60	-14 27 29.9	15.2 N	H47
67P	2008 12 22.04836	22 24 35.53	-14 27 22.7	15.0 N	H47
67P	2008 12 22.77012	22 26 13.85	-14 14 44.1	14.8 N	J38
67P	2008 12 22.77121	22 26 14.00	-14 14 43.0	14.8 N	J38
67P	2008 12 22.77337	22 26 14.29	-14 14 40.6	14.8 N	J38
67P	2008 12 22.77446	22 26 14.44	-14 14 39.5	14.7 N	J38
67P	2008 12 23.75751	22 28 29.01	-13 57 15.7	14.7 N	939
67P	2008 12 23.76075	22 28 29.44	-13 57 12.3	14.7 N	939
67P	2008 12 23.76569	22 28 30.12	-13 57 07.1	14.6 N	939
67P	2008 12 23.77881	22 28 31.94	-13 56 53.2	14.6 N	J38
67P	2008 12 23.78434	22 28 32.69	-13 56 47.3	14.7 N	J38
67P	2008 12 23.78543	22 28 32.84	-13 56 46.2	14.7 N	J38
67P	2008 12 23.79603	22 28 34.23	-13 56 34.5	15.8 N	J47

67P	2008 12 23.79898	22 28 34.66	-13 56 31.0	15.8 N	J47
67P	2008 12 23.79996	22 28 34.77	-13 56 30.3	15.8 N	J47
67P	2008 12 23.80193	22 28 35.08	-13 56 27.6	15.8 N	J47
67P	2008 12 25.79403	22 33 11.00	-13 20 37.9	15.3 N	J47
67P	2008 12 25.80353	22 33 12.31	-13 20 27.2	15.3 N	J47
67P	2008 12 25.81402	22 33 13.77	-13 20 15.9	15.3 N	J47
67P	2008 12 25.82923	22 33 15.89	-13 19 59.0	14.8 N	J47
67P	2008 12 26.79572	22 35 31.36	-13 02 18.2	15.2 N	J47
67P	2008 12 26.80481	22 35 32.63	-13 02 08.1	15.2 N	J47
67P	2008 12 26.81402	22 35 33.94	-13 01 58.4	15.0 N	J47
67P	2008 12 26.82090	22 35 34.90	-13 01 50.2	14.8 N	J47
67P	2008 12 28.37892	22 39 15.39	-12 32 57.5	15.1 N	379
67P	2008 12 28.38656	22 39 16.40	-12 32 49.0	15.5 N	379
67P	2008 12 28.39027	22 39 16.96	-12 32 44.4	15.2 N	379
67P	2008 12 28.40794	22 39 19.52	-12 32 24.3		D88
67P	2008 12 28.41112	22 39 19.96	-12 32 20.6		D88
67P	2008 12 28.41430	22 39 20.44	-12 32 16.8	15.1 T	D88
67P	2008 12 28.77329	22 40 11.68	-12 25 34.6	14.7 N	A18
67P	2008 12 28.79885	22 40 15.27	-12 25 05.3	14.6 N	J38
67P	2008 12 28.80358	22 40 15.93	-12 24 59.4	14.9 N	J47
67P	2008 12 28.80418	22 40 16.01	-12 24 59.5	14.6 N	J38
67P	2008 12 28.80527	22 40 16.15	-12 24 58.4	14.6 N	J38
67P	2008 12 28.80765	22 40 16.48	-12 24 55.0	15.3 N	J47
67P	2008 12 28.81333	22 40 17.28	-12 24 48.6	15.0 N	J47
67P	2008 12 28.81870	22 40 18.05	-12 24 42.2	15.3 N	J47
67P	2008 12 29.72258	22 42 27.60	-12 07 40.1	15.2 N	235
67P	2008 12 29.72907	22 42 28.53	-12 07 32.2	15.2 N	235
67P	2008 12 30.43140	22 44 09.66	-11 54 09.2	14.2 T	349
67P	2008 12 30.43503	22 44 10.15	-11 54 04.8		349
67P	2008 12 30.43867	22 44 10.72	-11 54 00.3		349
67P	2008 12 30.72723	22 44 52.49	-11 48 30.9	15.5 N	235
67P	2008 12 30.73604	22 44 53.77	-11 48 20.2	15.3 N	235
67P	2009 01 01.44522	22 49 02.59	-11 15 10.7	15.6 N	E16
67P	2009 01 01.44904	22 49 03.07	-11 15 06.3	15.3 N	E16
67P	2009 01 01.81050	22 49 56.30	-11 08 09.4	14.5 N	J38
67P	2009 01 01.81380	22 49 56.78	-11 08 05.6	14.5 N	J38
67P	2009 01 01.81490	22 49 56.93	-11 08 04.2	14.5 N	J38
67P	2009 01 02.02613	22 50 27.98	-11 03 55.4	14.0 N	H47
67P	2009 01 02.02955	22 50 28.49	-11 03 51.0	14.1 N	H47
67P	2009 01 02.03558	22 50 29.37	-11 03 43.9	13.8 N	H47
67P	2009 01 02.73907	22 52 13.16	-10 49 54.4	14.2 N	204
67P	2009 01 02.74222	22 52 13.62	-10 49 50.6		204
67P	2009 01 02.76015	22 52 16.23	-10 49 29.5		204
67P	2009 01 02.79279	22 52 21.08	-10 48 49.4	15.5 N	J47
67P	2009 01 02.79811	22 52 21.83	-10 48 43.7	15.5 N	J47
67P	2009 01 02.80295	22 52 22.54	-10 48 37.9	15.6 N	J47
67P	2009 01 02.80870	22 52 23.40	-10 48 30.8	14.6 N	J47
67P	2009 01 03.83423	22 54 55.57	-10 28 08.5	15.4 N	J47
67P	2009 01 03.84344	22 54 56.92	-10 27 57.7	15.5 N	J47
67P	2009 01 03.84684	22 54 57.44	-10 27 53.4	15.3 N	J47
67P	2009 01 03.85215	22 54 58.25	-10 27 47.3	14.7 N	J47
67P	2009 01 04.72844	22 57 09.27	-10 10 14.4	15.1 N	213
67P	2009 01 04.72992	22 57 09.49	-10 10 12.7	15.2 N	213

67P	2009 01 04.73112	22 57 09.67	-10 10 11.2	15.2 N	213
67P	2009 01 05.82684	22 59 54.31	-09 48 00.0	14.4 N	J47
67P	2009 01 05.82815	22 59 54.49	-09 47 58.4	14.5 N	J47
67P	2009 01 05.83029	22 59 54.87	-09 47 55.1	14.5 N	J47
67P	2009 01 07.79403	23 04 53.19	-09 07 37.5	14.4 N	J47
67P	2009 01 07.79788	23 04 53.77	-09 07 32.8	14.4 N	J47
67P	2009 01 07.80171	23 04 54.33	-09 07 28.0	14.4 N	J47
67P	2009 01 07.80553	23 04 54.91	-09 07 23.3	14.4 N	J47
67P	2009 01 08.40205	23 06 26.22	-08 54 54.2	14.9 N	467
67P	2009 01 08.40522	23 06 26.68	-08 54 50.1	14.9 N	467
67P	2009 01 08.40644	23 06 26.86	-08 54 48.7	14.9 N	467
67P	2009 01 08.75674	23 07 20.80	-08 47 37.0	14.8 N	235

68P/Klemola

68P	2008 11 30.35373	18 58 47.22	-16 17 14.6	15.1 T	349
68P	2008 11 30.35554	18 58 47.54	-16 17 14.4		349
68P	2008 11 30.75957	18 59 52.50	-16 17 02.7	15.3 N	J79
68P	2008 11 30.76328	18 59 53.16	-16 17 03.2	15.4 N	J79
68P	2008 11 30.76512	18 59 53.51	-16 17 01.1	15.4 N	J79
68P	2008 12 07.36370	19 17 47.14	-16 09 44.3	14.8 T	349
68P	2008 12 07.36622	19 17 47.53	-16 09 43.8		349
68P	2008 12 07.36874	19 17 47.96	-16 09 43.6		349
68P	2008 12 13.81433	19 35 34.47	-15 54 52.6	15.0 N	J24
68P	2008 12 13.81745	19 35 35.06	-15 54 52.7	15.1 N	J24
68P	2008 12 13.82078	19 35 35.62	-15 54 53.6	14.9 N	J24
68P	2008 12 14.36289	19 37 05.98	-15 53 17.0	14.5 T	349
68P	2008 12 14.36461	19 37 06.25	-15 53 16.9		349
68P	2008 12 14.36626	19 37 06.52	-15 53 16.7		349
68P	2008 12 15.38490	19 39 56.61	-15 50 07.5	15.0 T	372
68P	2008 12 16.38941	19 42 44.76	-15 46 50.8		367
68P	2008 12 16.39566	19 42 45.76	-15 46 50.5	14.6 T	367
68P	2008 12 23.36053	20 02 18.28	-15 18 52.6	14.4 T	349
68P	2008 12 23.36310	20 02 18.70	-15 18 52.0		349
68P	2008 12 23.36514	20 02 19.04	-15 18 51.5		349
68P	2008 12 23.38793	20 02 23.04	-15 18 46.0		900
68P	2008 12 23.39243	20 02 23.73	-15 18 43.2	16.0 N	900
68P	2008 12 23.81064	20 03 34.59	-15 16 45.0	15.2 N	J24
68P	2008 12 23.81197	20 03 34.80	-15 16 44.2	15.4 N	J24
68P	2008 12 23.81398	20 03 35.08	-15 16 43.3	15.3 N	J24
68P	2008 12 23.81532	20 03 35.35	-15 16 42.2	15.3 N	J24
68P	2008 12 28.35890	20 16 25.94	-14 53 21.1	14.4 T	349
68P	2008 12 28.36635	20 16 27.26	-14 53 19.2		349
68P	2008 12 29.36237	20 19 16.57	-14 47 42.2	14.3 T	349
68P	2008 12 29.36420	20 19 16.85	-14 47 41.3		349
68P	2008 12 29.36602	20 19 17.16	-14 47 40.5		349

74P/Smirnova-Chernykh

74P	2008 12 07.15844	09 46 32.14	+19 44 30.6	17.2 N	987
74P	2008 12 07.16105	09 46 32.10	+19 44 31.6	19.4 N	987
74P	2008 12 07.16433	09 46 32.17	+19 44 31.0	17.3 N	987
74P	2008 12 08.13832	09 46 45.29	+19 45 51.1	16.8 N	J24
74P	2008 12 08.15313	09 46 45.50	+19 45 52.9	16.8 N	J24
74P	2008 12 08.16647	09 46 45.64	+19 45 53.7	16.7 N	J24
74P	2008 12 12.35843	09 47 29.67	+19 52 35.6	17.2 N	H45

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M.P.C. 64735

74P	2008 12 12.35956	09 47 29.70	+19 52 36.0	17.1 N	H45
74P	2008 12 12.36221	09 47 29.73	+19 52 36.5	17.2 N	H45
74P	2008 12 12.36478	09 47 29.74	+19 52 36.9	17.2 N	H45
74P	2008 12 12.37155	09 47 29.74	+19 52 37.7	17.1 N	H45
74P	2008 12 12.37407	09 47 29.79	+19 52 38.0	17.2 N	H45
74P	2008 12 13.15850	09 47 35.77	+19 54 04.9	16.4 N	212
74P	2008 12 13.16416	09 47 35.80	+19 54 05.1	16.8 N	212
74P	2008 12 13.16422	09 47 35.75	+19 54 05.1	16.7 N	212
74P	2008 12 13.17139	09 47 35.85	+19 54 06.6	16.7 N	212
74P	2008 12 19.78518	09 47 58.89	+20 08 43.0	16.4 T	349
74P	2008 12 19.79513	09 47 58.86	+20 08 44.6		349
74P	2008 12 19.81028	09 47 58.89	+20 08 46.7	17.0 N	900
74P	2008 12 19.82172	09 47 58.87	+20 08 48.4		900
74P	2008 12 21.01547	09 47 57.77	+20 11 52.6	16.8 N	213
74P	2008 12 21.02520	09 47 57.71	+20 11 54.9	16.8 N	939
74P	2008 12 21.02958	09 47 57.72	+20 11 55.7	16.8 N	213
74P	2008 12 21.03263	09 47 57.67	+20 11 55.8	16.7 N	939
74P	2008 12 21.03663	09 47 57.68	+20 11 56.8	16.8 N	213
74P	2008 12 21.04006	09 47 57.63	+20 11 56.8	16.7 N	939
74P	2008 12 23.19281	09 47 50.91	+20 17 52.6	16.7 N	132
74P	2008 12 23.20017	09 47 50.88	+20 17 53.9	16.8 N	132
74P	2008 12 23.20753	09 47 50.83	+20 17 55.1	16.6 N	132
74P	2008 12 25.45808	09 47 38.15	+20 24 33.4	16.5 N	H06
74P	2008 12 25.46736	09 47 38.05	+20 24 35.6	16.6 N	H06
74P	2008 12 28.34251	09 47 13.25	+20 33 42.5	16.5 N	H45
74P	2008 12 28.34671	09 47 13.18	+20 33 43.2	16.4 N	H45
74P	2008 12 28.34896	09 47 13.18	+20 33 43.4	16.4 T	H45
74P	2008 12 28.35061	09 47 13.16	+20 33 43.6	16.4 N	H45
74P	2008 12 28.35281	09 47 13.14	+20 33 43.9	16.3 N	H45
74P	2008 12 28.35525	09 47 13.08	+20 33 44.5	16.4 N	H45
74P	2008 12 29.18425	09 47 04.03	+20 36 29.6	16.8 N	A18
74P	2008 12 30.34718	09 46 50.17	+20 40 28.7	17.1 N	H47
74P	2008 12 30.36082	09 46 50.05	+20 40 31.3	17.1 N	H47
74P	2008 12 30.37334	09 46 49.85	+20 40 33.7	17.2 N	H47
74P	2008 12 30.95559	09 46 42.35	+20 42 34.0	16.9 N	235
74P	2008 12 31.01678	09 46 41.53	+20 42 47.2	17.2 N	160
74P	2008 12 31.01913	09 46 41.50	+20 42 47.5	16.9 N	160
74P	2008 12 31.02167	09 46 41.47	+20 42 48.0	16.9 N	160
74P	2008 12 31.08300	09 46 40.54	+20 43 00.8	16.8 N	A71
74P	2008 12 31.08686	09 46 40.35	+20 43 02.4	16.8 N	A71
74P	2008 12 31.09074	09 46 40.35	+20 43 03.1	16.8 N	A71
74P	2009 01 01.43471	09 46 21.21	+20 47 50.5	16.8 N	H45
74P	2009 01 01.43666	09 46 21.19	+20 47 50.7	16.8 N	H45
74P	2009 01 01.43899	09 46 21.16	+20 47 51.5	16.7 N	H45
74P	2009 01 01.45565	09 46 20.88	+20 47 54.9	16.7 N	H45
74P	2009 01 01.45719	09 46 20.86	+20 47 55.3	15.8 T	H45
74P	2009 01 02.05769	09 46 11.71	+20 50 06.1	16.6 N	945
74P	2009 01 02.05983	09 46 11.73	+20 50 06.5	16.7 N	945
74P	2009 01 02.06257	09 46 11.62	+20 50 07.0	16.7 N	945
74P	2009 01 02.06485	09 46 11.58	+20 50 07.9	16.7 N	945
74P	2009 01 02.06933	09 46 11.58	+20 50 08.1	16.6 N	945
74P	2009 01 02.17864	09 46 09.68	+20 50 32.4		204
74P	2009 01 02.20528	09 46 09.25	+20 50 38.2	16.4 N	204

74P	2009 01 02.42701	09 46 05.73	+20 51 27.5	16.8 N	H45
74P	2009 01 02.42802	09 46 05.72	+20 51 27.7	16.8 N	H45
74P	2009 01 02.42937	09 46 05.71	+20 51 28.0	16.6 N	H45
74P	2009 01 02.43053	09 46 05.71	+20 51 28.3	16.7 N	H45
74P	2009 01 02.43178	09 46 05.65	+20 51 28.8	16.6 N	H45
74P	2009 01 03.18931	09 45 53.11	+20 54 18.4	16.4 N	J24
74P	2009 01 03.20229	09 45 52.87	+20 54 21.3	16.3 N	J24
74P	2009 01 03.21093	09 45 52.63	+20 54 27.9	16.8 N	J24
74P	2009 01 03.96601	09 45 39.73	+20 57 11.7	16.8 N	235
74P	2009 01 07.05938	09 44 39.35	+21 09 12.7	16.5 N	212
74P	2009 01 07.06683	09 44 39.20	+21 09 15.2	16.6 N	212
74P	2009 01 07.07399	09 44 39.02	+21 09 16.6	16.6 N	212
74P	2009 01 09.30322	09 43 49.24	+21 18 16.7	16.7 N	H45
74P	2009 01 09.30547	09 43 49.19	+21 18 17.2	16.7 N	H45
74P	2009 01 09.30775	09 43 49.12	+21 18 17.5	16.6 N	H45
74P	2009 01 09.30899	09 43 49.09	+21 18 17.8	16.6 N	H45
74P	2009 01 09.31382	09 43 48.98	+21 18 19.1	16.7 N	H45
74P	2009 01 09.31832	09 43 48.86	+21 18 20.1	16.7 N	H45

77P/Longmore

77P	2008 11 26.81140	11 54 49.30	+19 33 11.4		349
77P	2008 11 26.81434	11 54 49.53	+19 33 10.3	17.9 T	349
77P	2008 12 08.21302	12 08 06.96	+18 15 09.7	17.4 N	A77
77P	2008 12 08.21764	12 08 07.25	+18 15 08.1	17.4 N	A77
77P	2008 12 21.23198	12 21 24.13	+16 57 13.0	17.1 N	J24
77P	2008 12 21.23641	12 21 24.37	+16 57 11.6	17.1 N	J24
77P	2008 12 21.24087	12 21 24.60	+16 57 10.7	17.0 N	J24
77P	2008 12 21.24383	12 21 24.76	+16 57 09.8	17.0 N	J24
77P	2008 12 22.45439	12 22 31.63	+16 50 35.5	17.9 T	704
77P	2008 12 22.46752	12 22 32.32	+16 50 31.0	18.2 T	704
77P	2008 12 22.48057	12 22 32.99	+16 50 27.0	18.8 T	704
77P	2008 12 22.49380	12 22 33.72	+16 50 22.4	18.2 T	704
77P	2008 12 22.50659	12 22 34.45	+16 50 18.6	17.7 T	704
77P	2008 12 22.52851	12 22 35.40	+16 50 13.2	16.9 T	703
77P	2008 12 22.53451	12 22 35.72	+16 50 11.7	16.9 T	703
77P	2008 12 22.54062	12 22 36.12	+16 50 09.3	16.9 T	703
77P	2008 12 24.19726	12 24 05.46	+16 41 19.3		204
77P	2008 12 24.19904	12 24 05.61	+16 41 18.8	17.2 N	132
77P	2008 12 24.20640	12 24 05.99	+16 41 16.5	17.0 N	132
77P	2008 12 24.21377	12 24 06.36	+16 41 14.3	17.1 N	132
77P	2008 12 24.23505	12 24 07.43	+16 41 07.6	16.9 N	204
77P	2008 12 25.47765	12 25 12.66	+16 34 41.4	16.9 N	H06
77P	2008 12 25.48407	12 25 12.97	+16 34 39.6	17.0 N	H06
77P	2008 12 26.20036	12 25 49.99	+16 31 01.6	16.9 N	J24
77P	2008 12 26.20334	12 25 50.10	+16 31 00.6	17.0 N	J24
77P	2008 12 26.20631	12 25 50.24	+16 30 59.5	16.9 N	J24
77P	2008 12 26.20927	12 25 50.41	+16 30 58.2	16.9 N	J24
77P	2008 12 27.02515	12 26 31.69	+16 26 51.2	17.4 N	235
77P	2008 12 28.16948	12 27 28.47	+16 21 11.9	17.1 N	A77
77P	2008 12 28.17566	12 27 28.76	+16 21 09.9	17.2 N	A77
77P	2008 12 28.18183	12 27 29.06	+16 21 08.1	17.0 N	A77
77P	2009 01 02.18523	12 31 21.12	+15 57 43.1		204
77P	2009 01 02.21757	12 31 22.49	+15 57 34.6	16.9 N	204

77P	2009 01 02.24090	12 31 23.54	+15 57 28.9	17.2 N	J24	116P	2008 12 14.19091	09 59 21.92	+17 04 32.0	16.8 N	J24
77P	2009 01 02.24760	12 31 23.91	+15 57 27.6	17.3 N	J24	116P	2008 12 14.19451	09 59 22.03	+17 04 31.3	16.8 N	J24
77P	2009 01 02.25429	12 31 24.18	+15 57 25.7	17.2 N	J24	116P	2008 12 14.19811	09 59 22.08	+17 04 31.1	16.9 N	J24
77P	2009 01 03.21421	12 32 05.46	+15 53 11.6	17.5 N	J51	116P	2008 12 19.83618	10 01 38.96	+17 00 20.1	16.5 N	900
77P	2009 01 03.24384	12 32 06.68	+15 53 04.1	17.3 N	J51	116P	2008 12 19.84415	10 01 39.10	+17 00 19.8		900
77P	2009 01 03.27348	12 32 07.89	+15 52 56.2	17.2 N	J51	116P	2008 12 20.04516	10 01 43.45	+17 00 14.3	16.4 N	J40
77P	2009 01 07.11732	12 34 42.19	+15 36 44.9	17.0 N	212	116P	2008 12 20.07062	10 01 43.95	+17 00 14.1	16.9 N	J40
77P	2009 01 07.12384	12 34 42.46	+15 36 42.7	17.3 N	212	116P	2008 12 20.10161	10 01 44.48	+17 00 13.5	16.3 N	J40
77P	2009 01 09.41042	12 36 05.63	+15 27 41.5	16.8 N	H45	116P	2008 12 21.04600	10 02 02.69	+16 59 56.1	16.4 N	939
77P	2009 01 09.41142	12 36 05.64	+15 27 41.4	16.8 N	H45	116P	2008 12 21.05076	10 02 02.76	+16 59 55.8	16.4 N	213
77P	2009 01 09.41334	12 36 05.69	+15 27 40.7	16.8 N	H45	116P	2008 12 21.05344	10 02 02.83	+16 59 56.0	16.4 N	939
77P	2009 01 09.41463	12 36 05.71	+15 27 40.5	16.9 N	H45	116P	2008 12 21.05576	10 02 02.98	+16 59 55.9	16.5 N	213
77P	2009 01 09.41845	12 36 05.86	+15 27 39.5	16.8 N	H45	116P	2008 12 21.06077	10 02 03.00	+16 59 56.0	16.4 N	213
77P	2009 01 09.42089	12 36 05.94	+15 27 38.7	16.9 N	H45	116P	2008 12 21.06086	10 02 02.96	+16 59 55.9	16.4 N	939
81P/Wild						116P	2008 12 21.13630	10 02 04.43	+16 59 55.7	17.0 N	J47
81P	2008 12 20.22882	02 28 07.46	+10 24 58.7	18.9 T	703	116P	2008 12 21.13923	10 02 04.47	+16 59 55.7	17.0 N	J47
81P	2008 12 20.23619	02 28 07.28	+10 24 59.1	19.1 T	703	116P	2008 12 21.14437	10 02 04.59	+16 59 55.4	17.0 N	J47
81P	2008 12 20.24545	02 28 07.03	+10 24 58.7	18.5 T	703	116P	2008 12 22.11211	10 02 21.67	+16 59 44.8	16.3 N	212
81P	2008 12 20.25500	02 28 06.78	+10 24 58.7	18.8 T	703	116P	2008 12 22.11674	10 02 21.74	+16 59 44.8	16.3 N	212
81P	2008 12 20.96730	02 27 50.85	+10 24 22.3	18.5 N	J24	116P	2008 12 22.12103	10 02 21.82	+16 59 44.8	16.4 N	212
81P	2008 12 20.98220	02 27 50.63	+10 24 21.0	18.8 N	J24	116P	2008 12 23.07559	10 02 37.45	+16 59 41.2	16.2 N	945
81P	2008 12 21.81531	02 27 32.64	+10 23 41.2		204	116P	2008 12 23.07892	10 02 37.48	+16 59 41.0	16.1 N	945
81P	2008 12 21.85689	02 27 31.71	+10 23 39.6	18.9 N	204	116P	2008 12 23.08088	10 02 37.55	+16 59 41.2	16.2 N	945
81P	2008 12 22.90053	02 27 10.36	+10 22 56.6	18.7 N	J38	116P	2008 12 23.08507	10 02 37.47	+16 59 41.8	16.2 N	945
81P	2008 12 22.90337	02 27 10.35	+10 22 57.2	18.9 N	J38	116P	2008 12 23.08806	10 02 37.63	+16 59 41.0	16.2 N	945
81P	2008 12 22.90904	02 27 10.20	+10 22 56.9	18.5 N	J38	116P	2008 12 23.21635	10 02 39.41	+16 59 41.5	16.3 N	132
81P	2009 01 01.91239	02 24 51.02	+10 22 00.2		204	116P	2008 12 23.22372	10 02 39.51	+16 59 41.6	16.3 N	132
81P	2009 01 01.96890	02 24 50.54	+10 22 01.6	18.8 N	204	116P	2008 12 23.23108	10 02 39.61	+16 59 41.7	16.3 N	132
94P/Russell						116P	2008 12 25.40528	10 03 09.64	+17 00 03.2	16.2 N	H45
94P	2008 12 19.84127	02 35 06.11	+12 33 35.8	20.1 N	204	116P	2008 12 25.40687	10 03 09.65	+17 00 03.2	16.3 N	H45
94P	2009 01 02.86509	02 32 01.52	+12 43 00.6	20.6 N	204	116P	2008 12 25.40917	10 03 09.69	+17 00 03.3	16.2 N	H45
94P	2009 01 02.98521	02 32 00.90	+12 43 09.9		204	116P	2008 12 25.41023	10 03 09.69	+17 00 03.3	16.1 N	H45
116P/Wild						116P	2008 12 25.41111	10 03 09.71	+17 00 03.3	16.2 N	H45
116P	2008 12 02.78130	09 52 38.91	+17 23 45.5		349	116P	2008 12 26.94238	10 03 26.49	+17 00 38.6	16.1 N	235
116P	2008 12 02.78576	09 52 39.08	+17 23 45.1		349	116P	2008 12 27.09843	10 03 27.91	+17 00 43.7	17.5 N	B59
116P	2008 12 02.79022	09 52 39.27	+17 23 44.5	15.9 T	349	116P	2008 12 29.14867	10 03 43.82	+17 02 03.4	15.5 N	A18
116P	2008 12 07.16844	09 55 32.46	+17 14 43.8	19.4 N	987	116P	2008 12 29.16775	10 03 44.03	+17 02 04.0	15.3 N	A18
116P	2008 12 07.17434	09 55 32.70	+17 14 44.0	20.1 N	987	116P	2008 12 30.28451	10 03 50.28	+17 03 02.5	16.7 N	H47
116P	2008 12 11.07566	09 57 47.77	+17 08 23.9	16.8 N	J40	116P	2008 12 30.30380	10 03 50.33	+17 03 03.5	16.8 N	H47
116P	2008 12 11.08346	09 57 48.07	+17 08 23.1	16.7 N	J40	116P	2008 12 30.32364	10 03 50.40	+17 03 04.9	16.8 N	H47
116P	2008 12 11.09064	09 57 48.36	+17 08 22.4	16.7 N	J40	116P	2008 12 30.96010	10 03 52.96	+17 03 41.2	17.2 N	B73
116P	2008 12 12.41938	09 58 29.85	+17 06 35.3	16.7 N	H45	116P	2008 12 30.96904	10 03 52.84	+17 03 41.0	16.0 N	235
116P	2008 12 12.42063	09 58 29.86	+17 06 35.3	16.7 N	H45	116P	2008 12 31.02553	10 03 53.07	+17 03 44.8	17.0 N	160
116P	2008 12 12.42233	09 58 29.89	+17 06 35.0	16.6 N	H45	116P	2008 12 31.02816	10 03 53.07	+17 03 45.0	16.9 N	160
116P	2008 12 12.42459	09 58 30.01	+17 06 34.8	16.7 N	H45	116P	2008 12 31.03028	10 03 53.07	+17 03 45.1	17.0 N	160
116P	2008 12 12.42548	09 58 30.07	+17 06 34.8	16.8 N	H45	116P	2008 12 31.09984	10 03 53.07	+17 03 49.8	15.8 N	A71
116P	2008 12 12.42748	09 58 30.12	+17 06 34.6	16.6 N	H45	116P	2008 12 31.10370	10 03 53.02	+17 03 49.8	15.7 N	A71
116P	2008 12 13.09259	09 58 50.17	+17 05 44.8	16.5 N	J40	116P	2008 12 31.10758	10 03 53.11	+17 03 49.8	15.8 N	A71
116P	2008 12 13.09684	09 58 50.29	+17 05 44.8	16.6 N	J40	116P	2009 01 01.47514	10 03 55.87	+17 05 22.0	16.3 N	H45
116P	2008 12 13.10369	09 58 50.47	+17 05 44.9	16.7 N	J40	116P	2009 01 01.47666	10 03 55.87	+17 05 22.1	16.2 N	H45
116P	2008 12 14.18731	09 59 21.77	+17 04 31.1	16.9 N	J24	116P	2009 01 01.47789	10 03 55.86	+17 05 22.1	16.2 N	H45
						116P	2009 01 01.47970	10 03 55.86	+17 05 22.2	16.1 N	H45
						116P	2009 01 03.12074	10 03 55.46	+17 07 31.2	16.2 N	J51

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116P	2009 01 03.12500	10 03 55.48	+17 07 31.6	16.0 N	J51
116P	2009 01 03.12927	10 03 55.42	+17 07 32.3	16.1 N	J51
116P	2009 01 03.13354	10 03 55.42	+17 07 32.2	16.1 N	J51
116P	2009 01 03.22131	10 03 55.13	+17 07 40.4	16.3 N	J24
116P	2009 01 03.23216	10 03 55.09	+17 07 41.3	16.3 N	J24
116P	2009 01 03.23940	10 03 54.97	+17 07 42.2	16.3 N	J24
116P	2009 01 03.97162	10 03 53.49	+17 08 44.0	16.1 N	235
116P	2009 01 05.65781	10 03 45.99	+17 11 33.5	16.8 N	415
116P	2009 01 05.66208	10 03 45.99	+17 11 33.9	16.7 N	415
116P	2009 01 07.07987	10 03 36.12	+17 14 01.5	15.8 N	212
116P	2009 01 07.08448	10 03 36.07	+17 14 02.1	15.9 N	212
116P	2009 01 07.08877	10 03 36.01	+17 14 02.4	15.8 N	212

117P/Helin-Roman-Alu

117P	2008 12 02.49940	04 26 48.63	+23 40 48.0	19.3 N	300
117P	2008 12 02.50565	04 26 48.30	+23 40 49.5	18.6 N	300
117P	2008 12 02.50773	04 26 48.08	+23 40 49.6	19.0 N	300
117P	2008 12 14.51735	04 18 49.75	+23 32 33.2	18.3 T	349
117P	2008 12 14.52321	04 18 49.54	+23 32 33.1		349
117P	2008 12 17.86822	04 16 45.55	+23 30 03.3	18.5 N	J47
117P	2008 12 17.87416	04 16 45.34	+23 30 03.0	18.7 N	J47
117P	2008 12 17.87618	04 16 45.27	+23 30 02.8	18.6 N	J47
117P	2008 12 17.88010	04 16 45.12	+23 30 02.8	18.7 N	J47
117P	2008 12 18.75773	04 16 13.37	+23 29 22.6	18.0 N	A77
117P	2008 12 18.77010	04 16 12.92	+23 29 21.3	17.8 N	A77
117P	2008 12 19.03962	04 16 03.26	+23 29 09.8		941
117P	2008 12 19.05904	04 16 02.60	+23 29 09.6		941
117P	2008 12 19.07173	04 16 02.09	+23 29 08.6		941
117P	2008 12 19.78201	04 15 36.79	+23 28 34.8	17.6 T	J75
117P	2008 12 19.79530	04 15 36.50	+23 28 35.2	17.6 T	J75
117P	2008 12 19.80846	04 15 36.05	+23 28 35.1	17.6 T	J75
117P	2008 12 19.92234	04 15 32.11	+23 28 30.8	18.8 N	J47
117P	2008 12 19.92952	04 15 31.86	+23 28 30.6	18.4 N	J47
117P	2008 12 19.93171	04 15 31.78	+23 28 30.5	18.9 N	J47
117P	2008 12 19.94508	04 15 31.27	+23 28 29.9	19.5 N	J47
117P	2008 12 21.01582	04 14 53.82	+23 27 42.5	16.5 N	J24
117P	2008 12 21.02368	04 14 53.57	+23 27 41.5	18.2 N	J47
117P	2008 12 21.02786	04 14 53.35	+23 27 41.1	15.1 N	J24
117P	2008 12 21.02954	04 14 53.39	+23 27 41.3	18.7 N	J47
117P	2008 12 21.03101	04 14 53.34	+23 27 41.1	18.6 N	J47
117P	2008 12 21.03467	04 14 53.19	+23 27 40.8	18.3 N	J47
117P	2008 12 21.03748	04 14 53.03	+23 27 41.0	14.6 N	J24
117P	2008 12 21.91549	04 14 23.01	+23 27 00.8	18.1 N	J38
117P	2008 12 21.92407	04 14 22.69	+23 27 00.1	18.0 N	J38
117P	2008 12 21.92693	04 14 22.61	+23 26 59.9	18.0 N	J38
117P	2008 12 21.96532	04 14 21.15	+23 26 58.3	17.9 N	212
117P	2008 12 21.97247	04 14 20.94	+23 26 57.7	17.6 N	212
117P	2008 12 21.97392	04 14 20.97	+23 26 58.6	18.0 N	212
117P	2008 12 21.98252	04 14 20.62	+23 26 56.2	17.3 N	212
117P	2008 12 29.20722	04 10 32.55	+23 21 50.7	17.7 T	G96
117P	2008 12 29.21502	04 10 32.34	+23 21 50.4	17.7 T	G96
117P	2008 12 29.22288	04 10 32.08	+23 21 50.1	18.0 T	G96
117P	2008 12 29.23067	04 10 31.87	+23 21 49.8	18.1 T	G96

117P	2008 12 30.19961	04 10 04.23	+23 21 11.8	19.3 T	704
117P	2008 12 30.21243	04 10 03.84	+23 21 11.5	20.3 T	704
117P	2008 12 30.22513	04 10 03.48	+23 21 11.5	19.1 T	704
117P	2008 12 30.23812	04 10 03.07	+23 21 10.7	19.9 T	704
117P	2008 12 30.25091	04 10 02.67	+23 21 10.2	19.6 T	704
117P	2009 01 01.90574	04 08 50.59	+23 19 29.6	18.4 N	J38
117P	2009 01 01.90929	04 08 50.50	+23 19 29.3	18.4 N	J38
117P	2009 01 01.91636	04 08 50.30	+23 19 29.0	18.5 N	J38
117P	2009 01 03.88538	04 08 00.56	+23 18 21.0	19.5 N	J47
117P	2009 01 03.89344	04 08 00.37	+23 18 20.7	19.3 N	J47
117P	2009 01 03.90004	04 08 00.19	+23 18 20.5	19.4 N	J47

136P/Mueller

136P	2008 12 20.08539	05 24 22.20	+12 40 44.6	20.2 N	J47
136P	2008 12 20.08759	05 24 22.11	+12 40 44.7	20.1 N	J47
136P	2008 12 20.09053	05 24 22.01	+12 40 46.1	20.4 N	J47
136P	2008 12 22.31682	05 22 47.60	+12 43 23.1	18.3 T	703
136P	2008 12 22.32293	05 22 47.35	+12 43 22.1	18.4 T	703
136P	2008 12 22.32897	05 22 47.10	+12 43 23.2	18.4 T	703
136P	2008 12 22.33500	05 22 46.88	+12 43 23.1	18.5 T	703
136P	2008 12 23.02782	05 22 17.89	+12 44 13.8	18.8 N	132
136P	2008 12 23.03482	05 22 17.72	+12 44 14.4	19.1 N	132
136P	2008 12 23.04255	05 22 17.24	+12 44 16.2	18.8 N	132
136P	2008 12 23.64804	05 21 52.15	+12 45 01.1		349
136P	2008 12 23.65374	05 21 51.90	+12 45 01.9		349
136P	2008 12 23.65944	05 21 51.69	+12 45 02.1	18.5 T	349
136P	2008 12 24.78397	05 21 05.63	+12 46 33.7	18.4 N	A77
136P	2008 12 24.79386	05 21 05.22	+12 46 34.2	19.2 N	A77
136P	2008 12 24.80441	05 21 04.77	+12 46 34.7	20.3 N	A77
136P	2008 12 28.81587	05 18 25.33	+12 52 36.0	19.0 N	A77
136P	2008 12 28.82643	05 18 24.96	+12 52 36.8	19.3 N	A77

143P/Kowal-Mrkos

143P	2008 12 24.15290	11 54 32.60	-04 55 23.7	18.5 N	132
143P	2008 12 24.16026	11 54 32.99	-04 55 26.7	18.5 N	132
143P	2008 12 24.16763	11 54 33.38	-04 55 29.8	18.6 N	132
143P	2008 12 26.14535	11 56 16.61	-05 09 51.7	18.8 N	J24
143P	2008 12 26.15126	11 56 16.83	-05 09 54.4	18.9 N	J24
143P	2008 12 26.15719	11 56 17.11	-05 09 56.5	18.7 N	J24
143P	2008 12 27.79522	11 57 39.97	-05 21 38.6		349
143P	2008 12 27.80069	11 57 40.23	-05 21 40.8		349
143P	2008 12 27.80615	11 57 40.52	-05 21 43.5	19.1 T	349
143P	2008 12 28.45633	11 58 12.92	-05 26 16.7	18.9 T	704
143P	2008 12 28.48261	11 58 14.16	-05 26 27.1	19.1 T	704
143P	2008 12 28.49572	11 58 14.82	-05 26 35.0	19.3 T	704
143P	2008 12 28.50882	11 58 15.47	-05 26 38.8	19.0 T	704
143P	2008 12 29.49142	11 59 03.55	-05 33 30.6	18.4 T	703
143P	2008 12 29.49750	11 59 03.80	-05 33 33.9	18.9 T	703
143P	2008 12 29.50351	11 59 04.20	-05 33 35.5	18.6 T	703
143P	2008 12 29.50958	11 59 04.63	-05 33 40.1	18.0 T	703
143P	2009 01 02.21128	12 01 58.36	-05 58 43.8	18.5 N	J24
143P	2009 01 02.21922	12 01 58.64	-05 58 46.3	18.6 N	J24
143P	2009 01 02.22049	12 01 58.71	-05 58 46.8	18.7 N	J24
143P	2009 01 03.25008	12 02 44.91	-06 05 33.2	18.4 N	J24

143P	2009 01 03.25425	12 02 45.11	−06 05 35.1	18.3 N	J24	144P	2008 12 15.90627	03 18 25.81	+17 01 26.6	14.9 N	J47
143P	2009 01 03.25826	12 02 45.25	−06 05 36.2	18.4 N	J24	144P	2008 12 16.30884	03 18 31.55	+16 58 54.0	14.8 N	H10
144P/Kushida						144P	2008 12 16.31375	03 18 31.63	+16 58 51.6	14.8 N	H10
144P	2008 11 04.95384	03 28 49.03	+21 54 43.1	17.0 T	071	144P	2008 12 16.31804	03 18 31.73	+16 58 50.7	14.9 N	H10
144P	2008 11 04.95771	03 28 48.98	+21 54 42.2	16.7 T	071	144P	2008 12 16.75827	03 18 40.58	+16 56 06.5	14.1 N	J40
144P	2008 11 04.96157	03 28 48.88	+21 54 41.1	17.0 T	071	144P	2008 12 16.77586	03 18 40.83	+16 56 00.5	14.2 N	J40
144P	2008 11 04.96554	03 28 48.80	+21 54 39.9	17.0 T	071	144P	2008 12 16.79367	03 18 41.07	+16 55 53.9	14.2 N	J40
144P	2008 11 18.74640	03 23 41.27	+20 28 45.2	13.5 T	355	144P	2008 12 17.79985	03 19 00.39	+16 49 51.2	14.9 N	A77
144P	2008 11 18.74718	03 23 41.28	+20 28 44.8		355	144P	2008 12 17.81226	03 19 00.66	+16 49 46.6	14.4 N	A77
144P	2008 11 18.74795	03 23 41.21	+20 28 44.8		355	144P	2008 12 17.90133	03 19 02.10	+16 49 16.0	14.1 N	B20
144P	2008 11 18.75028	03 23 41.16	+20 28 43.7		355	144P	2008 12 17.90708	03 19 02.19	+16 49 14.5	14.1 N	B20
144P	2008 11 24.64236	03 21 12.84	+19 43 15.8	14.5 T	372	144P	2008 12 17.91240	03 19 02.28	+16 49 12.3	14.1 N	B20
144P	2008 12 07.12456	03 17 46.58	+18 03 11.6	16.0 N	987	144P	2008 12 17.99212	03 19 03.63	+16 48 42.9	14.0 N	B74
144P	2008 12 07.12653	03 17 46.57	+18 03 10.6	16.5 N	987	144P	2008 12 17.99976	03 19 03.75	+16 48 40.8	14.2 N	B74
144P	2008 12 07.12802	03 17 46.57	+18 03 10.0	16.2 N	987	144P	2008 12 18.00525	03 19 03.86	+16 48 39.0	14.2 N	B74
144P	2008 12 07.87004	03 17 43.41	+17 57 34.8	14.4 N	A81	144P	2008 12 18.83750	03 19 23.39	+16 43 52.0	14.3 N	J97
144P	2008 12 07.87430	03 17 43.37	+17 57 32.9	14.4 N	A81	144P	2008 12 18.83777	03 19 23.37	+16 43 51.5	14.2 N	213
144P	2008 12 07.87927	03 17 43.33	+17 57 30.6	14.4 N	A81	144P	2008 12 18.84353	03 19 23.48	+16 43 49.5	14.2 N	213
144P	2008 12 07.94686	03 17 43.10	+17 57 03.2	14.8 N	J24	144P	2008 12 18.84630	03 19 23.60	+16 43 49.0	14.3 N	J97
144P	2008 12 07.95973	03 17 42.98	+17 56 57.0	14.8 N	J24	144P	2008 12 18.85221	03 19 23.64	+16 43 46.4	14.2 N	213
144P	2008 12 07.97275	03 17 42.85	+17 56 51.1	14.8 N	J24	144P	2008 12 18.85609	03 19 23.77	+16 43 45.7	14.3 N	J97
144P	2008 12 08.03874	03 17 42.22	+17 56 21.1	14.6 N	J55	144P	2008 12 18.85997	03 19 23.83	+16 43 45.2	14.1 N	939
144P	2008 12 08.05672	03 17 42.05	+17 56 12.7	14.6 N	J55	144P	2008 12 18.86462	03 19 23.92	+16 43 43.7	14.2 N	939
144P	2008 12 08.07835	03 17 41.88	+17 56 02.7	14.6 N	J55	144P	2008 12 18.86515	03 19 23.91	+16 43 42.3	14.1 N	B20
144P	2008 12 08.10523	03 17 41.66	+17 55 51.0	14.6 N	J45	144P	2008 12 18.86928	03 19 24.01	+16 43 42.1	14.1 N	939
144P	2008 12 08.11921	03 17 41.55	+17 55 44.3	14.6 N	J45	144P	2008 12 18.87404	03 19 24.07	+16 43 39.7	14.2 N	B20
144P	2008 12 08.96736	03 17 39.57	+17 49 19.5	14.6 N	B83	144P	2008 12 18.88292	03 19 24.24	+16 43 36.4	14.2 N	B20
144P	2008 12 12.93247	03 17 51.01	+17 20 56.9	14.7 T	458	144P	2008 12 19.80820	03 19 47.74	+16 38 27.3	14.5 N	235
144P	2008 12 12.94009	03 17 51.06	+17 20 52.8	14.7 T	458	144P	2008 12 19.83209	03 19 48.67	+16 38 23.2	15.0 N	J46
144P	2008 12 13.14230	03 17 52.88	+17 19 32.6	14.6 N	H47	144P	2008 12 19.83534	03 19 48.74	+16 38 22.2	15.0 N	J46
144P	2008 12 13.15026	03 17 52.92	+17 19 29.1	14.6 N	H47	144P	2008 12 19.83554	03 19 48.47	+16 38 19.5	14.3 N	A06
144P	2008 12 13.15796	03 17 52.95	+17 19 26.0	14.6 N	H47	144P	2008 12 19.83860	03 19 48.82	+16 38 21.5	14.3 N	J46
144P	2008 12 13.76378	03 17 58.92	+17 15 16.1	15.2 N	240	144P	2008 12 19.84328	03 19 48.66	+16 38 17.0	14.3 N	A06
144P	2008 12 13.76521	03 17 58.92	+17 15 15.6	14.9 N	240	144P	2008 12 19.85272	03 19 48.86	+16 38 13.7	14.3 N	A06
144P	2008 12 13.76665	03 17 58.94	+17 15 15.0	14.9 N	240	144P	2008 12 19.87178	03 19 49.19	+16 38 06.0	13.8 N	B56
144P	2008 12 13.76951	03 17 58.94	+17 15 13.9	15.2 N	240	144P	2008 12 19.88174	03 19 49.46	+16 38 03.8	13.7 N	B56
144P	2008 12 13.77238	03 17 58.97	+17 15 12.6	15.1 N	240	144P	2008 12 19.89038	03 19 49.93	+16 38 04.5	14.3 N	J47
144P	2008 12 13.77524	03 17 59.00	+17 15 11.5	15.2 N	240	144P	2008 12 19.89637	03 19 50.05	+16 38 02.8	14.3 N	J47
144P	2008 12 13.77811	03 17 59.02	+17 15 10.6	14.7 N	240	144P	2008 12 19.89699	03 19 49.85	+16 37 59.5	13.9 N	B56
144P	2008 12 14.05645	03 18 00.91	+17 13 23.2	14.4 N	J24	144P	2008 12 19.89995	03 19 50.13	+16 38 01.3	14.3 N	J47
144P	2008 12 14.06363	03 18 00.93	+17 13 21.0	14.4 N	J24	144P	2008 12 19.90473	03 19 50.25	+16 37 59.9	14.3 N	J47
144P	2008 12 14.07082	03 18 00.95	+17 13 17.6	14.3 N	J24	144P	2008 12 19.91549	03 19 50.23	+16 37 53.6	14.2 N	232
144P	2008 12 14.08160	03 18 01.04	+17 13 13.0	14.4 N	J24	144P	2008 12 19.91689	03 19 50.21	+16 37 53.4	14.4 N	B19
144P	2008 12 14.59591	03 18 07.20	+17 09 49.2	14.7 N	900	144P	2008 12 19.91845	03 19 50.28	+16 37 53.2	14.3 N	B19
144P	2008 12 14.60215	03 18 07.25	+17 09 46.7		900	144P	2008 12 19.91962	03 19 50.27	+16 37 52.8	14.4 N	B19
144P	2008 12 15.45573	03 18 19.22	+17 04 16.7	13.1 T	372	144P	2008 12 19.92397	03 19 50.65	+16 37 54.3	14.5 N	J39
144P	2008 12 15.77195	03 18 24.23	+17 02 14.5	14.1 N	J40	144P	2008 12 19.92675	03 19 50.47	+16 37 49.8	14.1 N	232
144P	2008 12 15.78612	03 18 24.44	+17 02 09.5	14.3 N	J40	144P	2008 12 19.92683	03 19 50.50	+16 37 49.7	14.3 N	213
144P	2008 12 15.79825	03 18 24.54	+17 02 04.8	14.1 N	J40	144P	2008 12 19.92747	03 19 50.73	+16 37 53.2	14.5 N	J39
144P	2008 12 15.90510	03 18 25.82	+17 01 27.4	13.1 N	J47	144P	2008 12 19.92887	03 19 50.76	+16 37 52.8	14.5 N	J39
144P	2008 12 15.90568	03 18 25.81	+17 01 26.9	14.5 N	J47	144P	2008 12 19.92954	03 19 50.56	+16 37 48.5	14.3 N	213
144P	2008 12 15.90588	03 18 25.81	+17 01 26.8	14.5 N	J47	144P	2008 12 19.93226	03 19 50.58	+16 37 47.6	14.3 N	213
						144P	2008 12 19.93247	03 19 50.58	+16 37 45.2	15.3 N	B82

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144P	2008 12 19.93381	03 19 50.86	+16 37 51.2	14.5 N	J39	144P	2008 12 21.84889	03 20 47.91	+16 27 51.7	14.1 N	J52
144P	2008 12 19.93426	03 19 50.67	+16 37 47.5	14.2 N	232	144P	2008 12 21.84958	03 20 47.99	+16 27 53.9	13.9 N	J70
144P	2008 12 19.93521	03 19 50.90	+16 37 50.9	14.5 N	J39	144P	2008 12 21.85042	03 20 47.99	+16 27 54.4	13.9 N	J70
144P	2008 12 19.93602	03 19 50.66	+16 37 44.1	15.3 N	B82	144P	2008 12 21.85125	03 20 48.02	+16 27 53.4	13.9 N	J70
144P	2008 12 19.93957	03 19 50.71	+16 37 42.9	15.3 N	B82	144P	2008 12 21.85382	03 20 48.06	+16 27 50.1	14.1 N	J52
144P	2008 12 19.94312	03 19 50.84	+16 37 41.9	15.3 N	B82	144P	2008 12 21.85466	03 20 48.09	+16 27 51.2	14.9 N	J70
144P	2008 12 19.97805	03 19 51.75	+16 37 32.5	14.3 N	J38	144P	2008 12 21.85545	03 20 48.07	+16 27 49.5	14.1 N	J52
144P	2008 12 19.98021	03 19 51.79	+16 37 31.8	14.2 N	J38	144P	2008 12 21.85550	03 20 48.11	+16 27 51.4	14.6 N	J70
144P	2008 12 19.98238	03 19 51.84	+16 37 31.2	14.2 N	J38	144P	2008 12 21.85716	03 20 48.18	+16 27 51.0	14.0 N	J70
144P	2008 12 20.68436	03 20 11.10	+16 33 47.2	11.9 T	349	144P	2008 12 21.85800	03 20 48.18	+16 27 50.7	14.3 N	J70
144P	2008 12 20.68869	03 20 11.23	+16 33 45.8		349	144P	2008 12 21.85884	03 20 48.21	+16 27 49.8	14.6 N	J70
144P	2008 12 20.69300	03 20 11.34	+16 33 44.2		349	144P	2008 12 21.86064	03 20 48.27	+16 27 49.3	14.3 N	J70
144P	2008 12 20.83223	03 20 16.30	+16 33 00.4	14.4 N	235	144P	2008 12 21.86264	03 20 48.17	+16 27 47.0	14.9 N	A77
144P	2008 12 20.83620	03 20 16.64	+16 32 59.4	14.1 N	J38	144P	2008 12 21.86343	03 20 48.35	+16 27 48.9	14.6 N	J70
144P	2008 12 20.83768	03 20 16.70	+16 32 59.0	14.2 N	J38	144P	2008 12 21.87009	03 20 48.47	+16 27 45.1	14.2 N	213
144P	2008 12 20.83842	03 20 16.69	+16 32 58.9	14.2 N	J38	144P	2008 12 21.87505	03 20 48.61	+16 27 43.7	14.2 N	213
144P	2008 12 20.85693	03 20 17.16	+16 32 53.2	14.2 N	J59	144P	2008 12 21.87626	03 20 48.69	+16 27 43.9	14.2 N	939
144P	2008 12 20.86709	03 20 17.42	+16 32 49.9	14.3 N	J59	144P	2008 12 21.88002	03 20 48.71	+16 27 41.7	14.2 N	213
144P	2008 12 20.87453	03 20 17.58	+16 32 47.6	14.3 N	J59	144P	2008 12 21.88230	03 20 48.87	+16 27 42.1	14.1 N	939
144P	2008 12 20.94287	03 20 19.44	+16 32 30.1	14.6 N	J51	144P	2008 12 21.88836	03 20 49.04	+16 27 40.2	14.1 N	939
144P	2008 12 20.94832	03 20 19.57	+16 32 28.5	14.6 N	J51	144P	2008 12 21.89913	03 20 49.26	+16 27 36.6	14.2 N	B20
144P	2008 12 20.94905	03 20 19.37	+16 32 25.4	14.1 N	939	144P	2008 12 21.90257	03 20 49.36	+16 27 35.2	14.2 N	B20
144P	2008 12 20.95370	03 20 19.49	+16 32 24.0	14.2 N	939	144P	2008 12 21.90486	03 20 49.45	+16 27 34.2	14.2 N	B20
144P	2008 12 20.95377	03 20 19.71	+16 32 26.8	14.6 N	J51	144P	2008 12 21.92987	03 20 50.40	+16 27 30.7	14.2 N	J51
144P	2008 12 20.95834	03 20 19.60	+16 32 22.5	14.2 N	939	144P	2008 12 21.93970	03 20 50.63	+16 27 28.2	14.1 N	J39
144P	2008 12 20.99125	03 20 20.59	+16 32 10.7	14.2 N	945	144P	2008 12 21.94110	03 20 50.67	+16 27 27.5	14.2 N	J39
144P	2008 12 20.99284	03 20 20.62	+16 32 10.7	14.2 N	945	144P	2008 12 21.94214	03 20 50.73	+16 27 27.1	14.2 N	J51
144P	2008 12 20.99515	03 20 20.67	+16 32 09.3	14.2 N	945	144P	2008 12 21.94250	03 20 50.72	+16 27 26.9	14.2 N	J39
144P	2008 12 20.99705	03 20 20.72	+16 32 09.0	14.1 N	945	144P	2008 12 21.94319	03 20 50.71	+16 27 26.6	14.2 N	J39
144P	2008 12 20.99916	03 20 20.78	+16 32 08.0	14.1 N	945	144P	2008 12 21.94390	03 20 50.75	+16 27 26.6	14.1 N	J39
144P	2008 12 21.00184	03 20 20.77	+16 32 08.8	14.1 N	J53	144P	2008 12 21.95443	03 20 51.07	+16 27 23.3	14.3 N	J51
144P	2008 12 21.01197	03 20 21.04	+16 32 05.6	14.1 N	J53	144P	2008 12 22.02690	03 20 53.05	+16 26 56.8	14.0 N	945
144P	2008 12 21.01693	03 20 21.17	+16 32 04.0	14.1 N	J53	144P	2008 12 22.02804	03 20 53.08	+16 26 57.0	14.0 N	945
144P	2008 12 21.04048	03 20 21.85	+16 31 59.3	14.1 N	J39	144P	2008 12 22.02950	03 20 53.09	+16 26 56.4	14.0 N	945
144P	2008 12 21.04188	03 20 21.87	+16 31 59.0	14.2 N	J39	144P	2008 12 22.03089	03 20 53.15	+16 26 56.4	14.1 N	945
144P	2008 12 21.04258	03 20 21.88	+16 31 58.7	14.2 N	J39	144P	2008 12 22.03222	03 20 53.22	+16 26 55.1	14.0 N	945
144P	2008 12 21.04328	03 20 21.92	+16 31 58.4	14.2 N	J39	144P	2008 12 22.14430	03 20 57.44	+16 26 26.4	15.0 N	H47
144P	2008 12 21.04467	03 20 21.95	+16 31 57.7	14.2 N	J39	144P	2008 12 22.15520	03 20 57.66	+16 26 23.4	15.0 N	H47
144P	2008 12 21.17123	03 20 25.76	+16 31 34.0	15.5 N	844	144P	2008 12 22.16930	03 20 58.11	+16 26 18.9	15.0 N	H47
144P	2008 12 21.18000	03 20 25.98	+16 31 29.6	15.6 N	844	144P	2008 12 22.19670	03 20 59.07	+16 26 11.5	20.0 T	704
144P	2008 12 21.18753	03 20 26.21	+16 31 27.6	14.2 N	844	144P	2008 12 22.22259	03 20 59.91	+16 26 02.7	20.2 T	704
144P	2008 12 21.19214	03 20 26.24	+16 31 26.5	15.4 N	844	144P	2008 12 22.23565	03 21 00.28	+16 25 58.1	19.8 T	704
144P	2008 12 21.19620	03 20 26.41	+16 31 24.8	15.2 N	844	144P	2008 12 22.41804	03 21 06.64	+16 25 22.0	15.2 N	467
144P	2008 12 21.24563	03 20 28.16	+16 30 54.2	12.3 N	H45	144P	2008 12 22.41969	03 21 06.67	+16 25 21.6	15.3 N	467
144P	2008 12 21.24735	03 20 28.20	+16 30 53.8	12.3 N	H45	144P	2008 12 22.42131	03 21 06.73	+16 25 20.8	15.2 N	467
144P	2008 12 21.24905	03 20 28.25	+16 30 53.2	12.3 N	H45	144P	2008 12 22.86254	03 21 22.37	+16 22 57.3	14.2 N	J59
144P	2008 12 21.25016	03 20 28.28	+16 30 52.8	12.3 N	H45	144P	2008 12 22.86415	03 21 22.29	+16 22 56.5	14.8 N	A77
144P	2008 12 21.25168	03 20 28.32	+16 30 52.3	10.7 T	H45	144P	2008 12 22.86565	03 21 22.50	+16 22 55.5	14.3 N	J38
144P	2008 12 21.25296	03 20 28.35	+16 30 52.0	10.8 T	H45	144P	2008 12 22.86639	03 21 22.53	+16 22 55.3	14.3 N	J38
144P	2008 12 21.79683	03 20 46.50	+16 28 05.9	14.2 N	J38	144P	2008 12 22.86785	03 21 22.58	+16 22 55.0	14.2 N	J38
144P	2008 12 21.79826	03 20 46.55	+16 28 05.4	14.2 N	J38	144P	2008 12 22.86912	03 21 22.59	+16 22 55.0	14.4 N	J59
144P	2008 12 21.80404	03 20 46.72	+16 28 03.7	14.2 N	J38	144P	2008 12 22.87411	03 21 22.69	+16 22 53.3	14.1 N	J59
144P	2008 12 21.83779	03 20 47.43	+16 27 53.6	14.6 N	235	144P	2008 12 23.04803	03 21 28.24	+16 22 03.5	14.1 N	945

144P	2008 12 23.04995	03 21 28.33	+16 22 02.8	14.1 N	945	144P	2008 12 28.75727	03 25 45.13	+15 59 33.0	14.7 N	215
144P	2008 12 23.05133	03 21 28.38	+16 22 02.4	14.1 N	945	144P	2008 12 28.75797	03 25 45.16	+15 59 33.1	14.8 N	215
144P	2008 12 23.05304	03 21 28.44	+16 22 02.0	14.1 N	945	144P	2008 12 28.79750	03 25 47.18	+15 59 28.1	14.8 N	A77
144P	2008 12 23.05436	03 21 28.49	+16 22 01.5	14.1 N	945	144P	2008 12 28.80832	03 25 47.76	+15 59 23.8	14.5 N	A77
144P	2008 12 23.75386	03 21 55.59	+16 18 50.2	15.8 N	B51	144P	2008 12 28.83150	03 25 48.82	+15 59 21.5	14.7 N	A77
144P	2008 12 23.78044	03 21 56.51	+16 18 43.3	15.7 N	B51	144P	2008 12 28.88021	03 25 51.42	+15 59 10.8	13.9 N	J59
144P	2008 12 23.84186	03 21 58.60	+16 18 27.2	14.8 N	A77	144P	2008 12 28.88773	03 25 51.77	+15 59 09.1	13.9 N	J59
144P	2008 12 23.85912	03 21 59.33	+16 18 22.4	14.1 N	J38	144P	2008 12 28.89306	03 25 52.05	+15 59 08.5	13.9 N	J59
144P	2008 12 23.86106	03 21 59.40	+16 18 21.8	14.1 N	J38	144P	2008 12 28.89834	03 25 52.18	+15 59 05.8	12.5 N	A18
144P	2008 12 23.86179	03 21 59.42	+16 18 21.6	14.1 N	J38	144P	2008 12 28.91743	03 25 53.15	+15 59 01.9	12.5 N	A18
144P	2008 12 23.89006	03 22 00.26	+16 18 14.3	14.2 N	213	144P	2008 12 28.98769	03 25 56.80	+15 58 49.9	13.6 N	945
144P	2008 12 23.89677	03 22 00.52	+16 18 12.8	14.2 N	213	144P	2008 12 28.99222	03 25 57.05	+15 58 49.0	13.6 N	945
144P	2008 12 23.89900	03 22 00.59	+16 18 12.1	14.2 N	213	144P	2008 12 28.99485	03 25 57.16	+15 58 48.5	13.6 N	945
144P	2008 12 23.90608	03 22 00.83	+16 18 10.2	15.1 N	B20	144P	2008 12 28.99694	03 25 57.31	+15 58 47.9	13.6 N	945
144P	2008 12 23.90893	03 22 00.93	+16 18 09.5	15.2 N	B20	144P	2008 12 28.99885	03 25 57.38	+15 58 47.5	13.6 N	945
144P	2008 12 23.91177	03 22 01.02	+16 18 08.7	15.1 N	B20	144P	2008 12 29.23282	03 26 10.13	+15 58 05.6	13.1 N	H45
144P	2008 12 23.96184	03 22 02.80	+16 17 56.0	14.0 N	J53	144P	2008 12 29.23421	03 26 10.20	+15 58 05.4	13.1 N	H45
144P	2008 12 23.97409	03 22 03.23	+16 17 52.6	14.1 N	J53	144P	2008 12 29.23569	03 26 10.28	+15 58 05.0	13.0 N	H45
144P	2008 12 23.97816	03 22 03.37	+16 17 51.5	14.1 N	J53	144P	2008 12 29.23696	03 26 10.34	+15 58 04.8	13.1 N	H45
144P	2008 12 24.92431	03 22 41.68	+16 13 46.3	13.8 N	B83	144P	2008 12 29.23865	03 26 10.43	+15 58 04.4	13.1 N	H45
144P	2008 12 25.06179	03 22 48.10	+16 13 13.0	13.0 N	H45	144P	2008 12 29.23974	03 26 10.49	+15 58 04.1	13.2 N	H45
144P	2008 12 25.06451	03 22 48.21	+16 13 12.3	12.9 N	H45	144P	2008 12 29.73953	03 26 39.36	+15 56 31.3	14.4 N	235
144P	2008 12 25.06608	03 22 48.26	+16 13 12.0	12.9 N	H45	144P	2008 12 29.74928	03 26 39.88	+15 56 29.1	13.3 N	A11
144P	2008 12 25.06785	03 22 48.34	+16 13 11.6	12.9 N	H45	144P	2008 12 29.76541	03 26 40.79	+15 56 26.3	13.4 N	A11
144P	2008 12 25.06933	03 22 48.39	+16 13 11.2	11.1 T	H45	144P	2008 12 29.78230	03 26 41.67	+15 56 23.5	13.3 N	A11
144P	2008 12 25.07043	03 22 48.43	+16 13 11.0	11.2 T	H45	144P	2008 12 29.79751	03 26 42.47	+15 56 20.6	13.3 N	A11
144P	2008 12 25.10586	03 22 49.93	+16 13 02.9	12.2 N	H06	144P	2008 12 29.82642	03 26 43.97	+15 56 16.2	13.1 N	A18
144P	2008 12 25.11215	03 22 50.15	+16 13 01.3	12.2 N	H06	144P	2008 12 29.83490	03 26 44.39	+15 56 14.0	13.4 N	A18
144P	2008 12 25.13045	03 22 50.83	+16 12 57.2	12.2 N	H06	144P	2008 12 29.89174	03 26 47.44	+15 56 05.2	14.6 N	B73
144P	2008 12 25.87045	03 23 22.99	+16 09 56.7	13.5 N	J40	144P	2008 12 30.11251	03 27 00.36	+15 55 31.0	14.7 N	H47
144P	2008 12 25.87711	03 23 23.17	+16 09 57.3	14.2 N	J40	144P	2008 12 30.11837	03 27 00.59	+15 55 30.1	14.8 N	H47
144P	2008 12 25.88287	03 23 23.46	+16 09 53.9	13.5 N	J40	144P	2008 12 30.12373	03 27 01.02	+15 55 28.2	14.5 N	H47
144P	2008 12 25.94491	03 23 25.87	+16 09 35.2	12.7 N	A18	144P	2008 12 30.19941	03 27 04.97	+15 55 14.4	13.1 N	H45
144P	2008 12 25.97064	03 23 26.92	+16 09 29.3	12.5 N	A18	144P	2008 12 30.20091	03 27 05.04	+15 55 14.1	13.1 N	H45
144P	2008 12 25.98965	03 23 27.90	+16 09 30.2	13.7 N	J24	144P	2008 12 30.20220	03 27 05.11	+15 55 13.8	13.2 N	H45
144P	2008 12 26.00057	03 23 28.31	+16 09 27.5	13.6 N	J24	144P	2008 12 30.20440	03 27 05.23	+15 55 13.4	13.2 N	H45
144P	2008 12 26.01147	03 23 28.81	+16 09 24.7	13.6 N	J24	144P	2008 12 30.20564	03 27 05.30	+15 55 13.2	13.1 N	H45
144P	2008 12 26.02022	03 23 29.16	+16 09 22.6	13.6 N	J24	144P	2008 12 30.20703	03 27 05.38	+15 55 12.9	13.2 N	H45
144P	2008 12 26.03111	03 23 29.57	+16 09 20.0	13.6 N	J24	144P	2008 12 30.46351	03 27 20.88	+15 54 30.2		D88
144P	2008 12 26.79223	03 24 05.60	+16 06 22.1	14.0 N	235	144P	2008 12 30.46529	03 27 20.95	+15 54 30.0		D88
144P	2008 12 26.87052	03 24 09.10	+16 06 05.1	13.5 N	A11	144P	2008 12 30.46708	03 27 21.09	+15 54 30.2	11.1 T	D88
144P	2008 12 26.90990	03 24 10.81	+16 05 54.7	13.0 N	A18	144P	2008 12 30.56593	03 27 26.45	+15 54 13.2	14.6 N	900
144P	2008 12 26.92898	03 24 11.63	+16 05 50.5	12.8 N	A18	144P	2008 12 30.57216	03 27 26.79	+15 54 12.1		900
144P	2008 12 26.93366	03 24 11.75	+16 05 50.3	14.0 N	473	144P	2008 12 30.75368	03 27 38.35	+15 53 39.6	14.5 N	215
144P	2008 12 27.83536	03 24 57.05	+16 02 41.2	14.8 N	J47	144P	2008 12 30.75436	03 27 38.38	+15 53 39.5	14.5 N	215
144P	2008 12 27.84417	03 24 57.48	+16 02 39.5	14.5 N	J47	144P	2008 12 30.75500	03 27 38.41	+15 53 39.4	14.6 N	215
144P	2008 12 27.84784	03 24 57.66	+16 02 38.7	14.8 N	J47	144P	2008 12 30.81722	03 27 41.89	+15 53 30.3	14.2 N	235
144P	2008 12 27.85299	03 24 57.87	+16 02 37.8	14.8 N	J47	144P	2008 12 30.89221	03 27 46.11	+15 53 17.9	14.7 N	B73
144P	2008 12 27.89833	03 24 59.55	+16 02 24.8	12.8 N	A97	144P	2008 12 30.92279	03 27 47.82	+15 53 13.0	15.7 N	B73
144P	2008 12 27.90534	03 24 59.89	+16 02 23.2	12.8 N	A97	144P	2008 12 30.99074	03 27 51.64	+15 53 01.7	15.2 N	160
144P	2008 12 27.91234	03 25 00.21	+16 02 21.7	12.9 N	A97	144P	2008 12 30.99375	03 27 51.82	+15 53 01.2	15.3 N	160
144P	2008 12 27.91934	03 25 00.55	+16 02 20.4	12.8 N	A97	144P	2008 12 30.99582	03 27 51.95	+15 53 00.9	15.4 N	160
144P	2008 12 28.75657	03 25 45.10	+15 59 33.1	14.7 N	215	144P	2008 12 31.84443	03 28 45.37	+15 50 57.4	13.9 N	J47

144P	2008 12 31.86850	03 28 46.78	+15 50 53.9	15.1 N	J47	144P	2009 01 02.93855	03 31 03.90	+15 46 28.2	13.9 N	J55
144P	2008 12 31.88022	03 28 47.45	+15 50 52.2	13.9 N	J47	144P	2009 01 03.16098	03 31 18.98	+15 46 16.3	15.3 N	844
144P	2008 12 31.89256	03 28 48.17	+15 50 50.5	13.9 N	J47	144P	2009 01 03.16428	03 31 19.21	+15 46 16.0	15.6 N	844
144P	2009 01 01.13159	03 29 03.22	+15 50 15.7	15.0 N	H47	144P	2009 01 03.16650	03 31 19.36	+15 46 15.0	15.7 N	844
144P	2009 01 01.13470	03 29 03.41	+15 50 15.3	14.9 N	H47	144P	2009 01 03.17416	03 31 19.84	+15 46 14.2	15.7 N	844
144P	2009 01 01.14402	03 29 03.96	+15 50 14.1	14.8 N	H47	144P	2009 01 03.17797	03 31 20.14	+15 46 14.1	15.4 N	844
144P	2009 01 01.30053	03 29 13.45	+15 49 49.9	13.3 N	H45	144P	2009 01 03.18181	03 31 20.42	+15 46 13.6	15.4 N	844
144P	2009 01 01.30164	03 29 13.53	+15 49 49.7	13.4 N	H45	144P	2009 01 03.70573	03 31 57.54	+15 45 03.1		367
144P	2009 01 01.30536	03 29 13.76	+15 49 49.1	13.5 N	H45	144P	2009 01 03.70851	03 31 57.78	+15 45 02.6		367
144P	2009 01 01.30780	03 29 13.92	+15 49 48.8	13.4 N	H45	144P	2009 01 03.70990	03 31 57.84	+15 45 02.2	10.6 T	367
144P	2009 01 01.31001	03 29 14.05	+15 49 48.5	10.2 T	H45	144P	2009 01 03.76545	03 32 02.93	+15 44 56.3	15.0 N	160
144P	2009 01 01.31120	03 29 14.13	+15 49 48.3	10.1 T	H45	144P	2009 01 03.84005	03 32 07.99	+15 44 48.8	15.0 N	160
144P	2009 01 01.43848	03 29 23.14	+15 49 48.7	15.5 N	E16	144P	2009 01 03.84672	03 32 08.45	+15 44 48.1	15.2 N	160
144P	2009 01 01.45837	03 29 24.36	+15 49 45.6	15.7 N	E16	144P	2009 01 03.86386	03 32 09.95	+15 44 50.0	15.2 N	J47
144P	2009 01 01.90251	03 29 53.35	+15 48 29.3		204	144P	2009 01 03.86599	03 32 10.08	+15 44 49.7	15.2 N	J47
144P	2009 01 01.92725	03 29 55.25	+15 48 30.3	14.0 N	J24	144P	2009 01 03.87023	03 32 10.39	+15 44 49.4	14.8 N	J47
144P	2009 01 01.93145	03 29 55.30	+15 48 26.0	13.9 N	945	144P	2009 01 03.87766	03 32 10.88	+15 44 48.8	15.2 N	J47
144P	2009 01 01.93186	03 29 55.35	+15 48 25.9	14.0 N	J38	144P	2009 01 03.88250	03 32 11.23	+15 44 48.4	14.1 N	J55
144P	2009 01 01.93369	03 29 55.45	+15 48 25.8	13.8 N	945	144P	2009 01 03.88489	03 32 11.38	+15 44 48.1	14.1 N	J55
144P	2009 01 01.93383	03 29 55.63	+15 48 29.4	14.0 N	J24	144P	2009 01 03.88728	03 32 11.54	+15 44 47.8	14.1 N	J55
144P	2009 01 01.93476	03 29 55.54	+15 48 25.5	14.0 N	J38	144P	2009 01 03.91323	03 32 13.00	+15 44 41.0	14.3 N	235
144P	2009 01 01.93621	03 29 55.63	+15 48 25.3	14.0 N	J38	144P	2009 01 04.04229	03 32 23.09	+15 44 30.9	11.7 N	H45
144P	2009 01 01.93882	03 29 55.76	+15 48 25.0	13.9 N	945	144P	2009 01 04.04286	03 32 23.14	+15 44 30.8	11.8 N	H45
144P	2009 01 01.94198	03 29 55.95	+15 48 24.6	13.9 N	945	144P	2009 01 04.04417	03 32 23.22	+15 44 30.6	11.9 N	H45
144P	2009 01 01.94257	03 29 56.15	+15 48 28.4	14.0 N	J24	144P	2009 01 04.04565	03 32 23.32	+15 44 30.4	11.9 N	H45
144P	2009 01 01.94374	03 29 56.07	+15 48 24.5	13.9 N	945	144P	2009 01 04.04664	03 32 23.38	+15 44 30.4	11.8 N	H45
144P	2009 01 01.96878	03 29 57.52	+15 48 20.0		204	144P	2009 01 04.04792	03 32 23.48	+15 44 30.3	16.0 T	H45
144P	2009 01 02.04218	03 30 02.24	+15 48 14.7	14.3 N	J45	144P	2009 01 04.75184	03 33 15.67	+15 43 24.4	14.8 N	B49
144P	2009 01 02.05101	03 30 02.85	+15 48 08.5	13.6 N	204	144P	2009 01 04.75547	03 33 15.94	+15 43 24.0	14.8 N	B49
144P	2009 01 02.05497	03 30 03.04	+15 48 12.7	14.3 N	J45	144P	2009 01 04.75880	03 33 16.19	+15 43 23.5	14.9 N	B49
144P	2009 01 02.06410	03 30 03.63	+15 48 11.7	14.7 N	J45	144P	2009 01 04.81455	03 33 20.19	+15 43 20.3		J20
144P	2009 01 02.28006	03 30 18.23	+15 47 42.6	12.5 N	H45	144P	2009 01 04.81514	03 33 20.13	+15 43 19.2	15.4 N	A77
144P	2009 01 02.28142	03 30 18.32	+15 47 42.4	12.5 N	H45	144P	2009 01 04.81828	03 33 20.41	+15 43 19.3		J20
144P	2009 01 02.28356	03 30 18.46	+15 47 42.1	12.4 N	H45	144P	2009 01 04.82026	03 33 20.54	+15 43 19.3	15.1 N	B20
144P	2009 01 02.28497	03 30 18.55	+15 47 41.9	10.4 T	H45	144P	2009 01 04.82097	03 33 20.64	+15 43 19.7		J20
144P	2009 01 02.28623	03 30 18.63	+15 47 41.7	10.5 T	H45	144P	2009 01 04.82250	03 33 20.70	+15 43 19.2	15.3 N	B20
144P	2009 01 02.78209	03 30 53.39	+15 46 42.0		B28	144P	2009 01 04.82301	03 33 20.71	+15 43 18.5	15.3 N	A77
144P	2009 01 02.79003	03 30 54.06	+15 46 41.8	13.9 N	213	144P	2009 01 04.82473	03 33 20.85	+15 43 19.3	14.5 N	B20
144P	2009 01 02.79142	03 30 54.19	+15 46 41.3	14.0 N	213	144P	2009 01 04.83086	03 33 21.20	+15 43 18.0	15.3 N	A77
144P	2009 01 02.79280	03 30 54.27	+15 46 41.5	14.0 N	213	144P	2009 01 04.88428	03 33 24.98	+15 43 13.7	14.0 N	233
144P	2009 01 02.79557	03 30 54.39	+15 46 41.4	13.9 N	213	144P	2009 01 04.88869	03 33 25.29	+15 43 13.4	14.0 N	233
144P	2009 01 02.85569	03 30 58.60	+15 46 37.6	14.4 N	J51	144P	2009 01 04.89425	03 33 25.69	+15 43 12.9	14.0 N	233
144P	2009 01 02.85929	03 30 58.84	+15 46 37.2	14.4 N	J51	144P	2009 01 04.91142	03 33 26.99	+15 43 11.8	13.7 N	B83
144P	2009 01 02.86288	03 30 59.07	+15 46 36.8	14.4 N	J51	144P	2009 01 05.90530	03 34 43.79	+15 41 58.7	14.0 N	J55
144P	2009 01 02.87686	03 30 59.54	+15 46 31.2		B28	144P	2009 01 05.90639	03 34 43.87	+15 41 58.7	14.0 N	J55
144P	2009 01 02.90972	03 31 01.83	+15 46 28.4	13.9 N	232	144P	2009 01 05.91071	03 34 44.19	+15 41 58.3	14.0 N	J55
144P	2009 01 02.91249	03 31 02.01	+15 46 28.1	13.9 N	B20	144P	2009 01 08.78038	03 38 41.81	+15 39 33.2	14.4 N	235
144P	2009 01 02.91534	03 31 02.15	+15 46 27.2	13.8 N	B20						
144P	2009 01 02.91686	03 31 02.27	+15 46 26.9	13.8 N	232						
144P	2009 01 02.91817	03 31 02.35	+15 46 27.4	13.8 N	B20	145P					
144P	2009 01 02.92631	03 31 02.92	+15 46 26.8	13.9 N	232	145P	2008 12 02.75264	21 49 03.72	-20 23 04.8	18.3 N	B74
144P	2009 01 02.93608	03 31 03.74	+15 46 28.5	13.9 N	J55	145P	2008 12 02.79058	21 49 07.27	-20 22 34.6	18.5 N	B74
144P	2009 01 02.93732	03 31 03.82	+15 46 28.3	13.9 N	J55	145P	2008 12 06.73158	21 55 13.48	-19 29 46.4	19 N	5 204
						145P	2008 12 07.75174	21 56 50.29	-19 15 52.8	18 N	204

145P/Shoemaker-Levy

145P	2008 12 08.76301	21 58 26.88	-19 02 01.6	18.2 N	A77
145P	2008 12 08.76766	21 58 27.24	-19 01 55.2	18.1 N	A77
145P	2008 12 08.77231	21 58 27.91	-19 01 50.6	18.3 N	A77

147P/Kushida-Muramatsu

147P	2008 12 21.29556	07 21 24.28	+22 38 53.4	19.8 T	691
147P	2008 12 21.31369	07 21 23.54	+22 38 56.4	20.0 T	691
147P	2008 12 21.33183	07 21 22.74	+22 38 58.2	19.3 T	691
147P	2008 12 22.00800	07 20 54.74	+22 40 30.4	20.5 N	461
147P	2008 12 22.01680	07 20 54.35	+22 40 30.9		461
147P	2008 12 22.02565	07 20 53.99	+22 40 32.0	19 T	461
147P	2008 12 23.07875	07 20 09.50	+22 42 56.8	20 N	461
147P	2008 12 23.08760	07 20 09.16	+22 42 58.9		461
147P	2008 12 23.09650	07 20 08.75	+22 42 59.6	19 T	461
147P	2008 12 24.02092	07 19 29.09	+22 45 08.3	20 N	461
147P	2008 12 24.02835	07 19 28.70	+22 45 08.7		461
147P	2008 12 24.03574	07 19 28.38	+22 45 09.8		461
147P	2008 12 28.62499	07 16 01.71	+22 55 51.4		349
147P	2008 12 28.63582	07 16 01.20	+22 55 52.5		349
147P	2008 12 28.64662	07 16 00.64	+22 55 54.7	19.3 T	349
147P	2008 12 29.23645	07 15 33.38	+22 57 15.8	19.8 T	691
147P	2008 12 29.25457	07 15 32.47	+22 57 18.4	19.7 T	691
147P	2008 12 29.27268	07 15 31.59	+22 57 21.3	19.7 T	691
147P	2008 12 30.28227	07 14 44.08	+22 59 40.7	19.6 T	704
147P	2008 12 30.29508	07 14 43.40	+22 59 42.3	19.6 T	704
147P	2008 12 30.30789	07 14 42.76	+22 59 44.4	19.7 T	704
147P	2008 12 30.32069	07 14 42.07	+22 59 44.7	19.7 T	704

150P/LONEOS

150P	2008 12 26.71792	13 09 10.64	-26 18 13.4	18.8 N	415
150P	2008 12 26.72450	13 09 11.48	-26 18 21.7	18.2 N	415
150P	2008 12 31.71782	13 20 05.31	-27 52 44.5	18.4 T	E12
150P	2008 12 31.72565	13 20 06.25	-27 52 53.6	18.8 T	E12
150P	2008 12 31.73352	13 20 07.22	-27 53 01.8	18.5 T	E12
150P	2008 12 31.74154	13 20 08.30	-27 53 11.6	18.9 T	E12
150P	2009 01 04.61411	13 28 28.85	-29 03 56.8	18.7 N	474
150P	2009 01 04.61550	13 28 29.05	-29 03 58.3	18.9 N	474
150P	2009 01 04.61677	13 28 29.21	-29 03 59.8	18.6 N	474

166P/NEAT

166P	2007 12 19.05322	07 13 32.71	+33 16 09.8	21.5 T	461
166P	2008 12 22.04522	08 01 49.27	+33 28 31.5		461
166P	2008 12 23.11352	08 01 32.52	+33 30 06.5	5	461
166P	2008 12 24.05667	08 01 17.59	+33 31 27.9	21.5 T	461

167P/CINEOS

167P	2008 11 19.76993	22 32 30.05	+07 24 20.1	20.5 N	5 204
167P	2008 12 19.80717	22 35 29.93	+07 14 43.5	20.4 N	5 204

193P/LINEAR-NEAT

193P	2008 12 19.84204	03 52 23.37	+35 56 02.8	20.2 N	204
193P	2008 12 19.93834	03 52 19.45	+35 55 32.0		204
193P	2009 01 03.00806	03 45 50.30	+34 39 41.3	19.7 N	204

195P/Hill

195P	2008 12 11.74498	08 27 21.01	-19 42 02.1		349
195P	2008 12 11.74942	08 27 20.93	-19 42 04.6		349
195P	2008 12 11.75387	08 27 20.84	-19 42 06.8	17.7 T	349
195P	2008 12 21.12241	08 24 24.34	-20 55 31.4	18.0 N	J24
195P	2008 12 21.12676	08 24 24.19	-20 55 33.7	18.0 N	J24
195P	2008 12 21.13111	08 24 24.09	-20 55 35.5	17.9 N	J24
195P	2008 12 21.13436	08 24 23.98	-20 55 37.1	17.7 N	J24
195P	2008 12 22.06854	08 24 02.51	-21 02 15.7	18.0 N	212
195P	2008 12 22.70750	08 23 47.38	-21 06 46.4		900
195P	2008 12 22.71444	08 23 47.26	-21 06 48.6	17.3 N	900
195P	2008 12 26.65182	08 22 07.59	-21 33 02.9	18.2 N	415
195P	2008 12 26.66132	08 22 07.39	-21 33 06.0	17.8 N	415
195P	2008 12 26.66768	08 22 07.17	-21 33 08.4	18.1 N	415
195P	2008 12 27.68034	08 21 39.72	-21 39 29.9	17.4 N	415
195P	2008 12 27.68774	08 21 39.56	-21 39 31.7	18.0 N	415
195P	2008 12 28.64738	08 21 12.90	-21 45 24.2	18.7 N	415
195P	2008 12 28.65585	08 21 12.70	-21 45 27.3	18.2 N	415
195P	2009 01 02.16836	08 18 59.83	-22 10 56.2	18.0 N	J24
195P	2009 01 02.17306	08 18 59.65	-22 10 57.4	17.9 N	J24
195P	2009 01 02.17775	08 18 59.50	-22 10 59.3	17.8 N	J24
195P	2009 01 04.55566	08 17 45.07	-22 22 52.1	17.5 N	474
195P	2009 01 04.55751	08 17 45.01	-22 22 53.1	18.2 N	474
195P	2009 01 04.56249	08 17 44.85	-22 22 54.6	17.7 N	474
195P	2009 01 05.59153	08 17 11.72	-22 27 45.4	18.3 N	415
195P	2009 01 05.60418	08 17 11.30	-22 27 49.2	18.4 N	415
195P	2009 01 07.70836	08 16 01.94	-22 37 08.1		900
195P	2009 01 07.71981	08 16 01.56	-22 37 10.6	17.9 T	900

200P/Larsen

200P	2008 12 14.42770	00 42 37.06	+11 05 53.1	17.9 T	349
200P	2008 12 14.43208	00 42 37.15	+11 05 52.3		349
200P	2008 12 21.13088	00 45 52.05	+10 56 25.8	18.3 T	703
200P	2008 12 21.13760	00 45 52.27	+10 56 25.7	18.5 T	703
200P	2008 12 21.14415	00 45 52.45	+10 56 25.1	17.9 T	703
200P	2008 12 21.15088	00 45 52.74	+10 56 25.3	18.3 T	703
200P	2008 12 23.78257	00 47 21.17	+10 54 18.5	18.9 N	132
200P	2008 12 23.79730	00 47 21.70	+10 54 17.6	18.7 N	132
200P	2008 12 30.77858	00 51 46.69	+10 52 54.7	18.6 N	235
200P	2008 12 31.07933	00 51 58.94	+10 53 00.5	19.7 T	704
200P	2008 12 31.09199	00 51 59.54	+10 53 01.5	19.9 T	704
200P	2008 12 31.10466	00 52 00.01	+10 53 00.7	19.9 T	704
200P	2008 12 31.11750	00 52 00.46	+10 53 00.8	20.1 T	704
200P	2008 12 31.13027	00 52 00.97	+10 53 01.5	19.4 T	704
200P	2009 01 01.86691	00 53 14.02	+10 53 40.0		204
200P	2009 01 01.92537	00 53 16.53	+10 53 41.5	19.1 N	204

201P/LONEOS

201P	2008 11 28.81110	11 20 47.17	+12 17 44.8		349
201P	2008 11 28.81471	11 20 47.48	+12 17 43.2	18.7 T	349
201P	2008 12 08.20159	11 32 33.80	+11 25 40.2	18.5 N	A77
201P	2008 12 08.20701	11 32 34.30	+11 25 38.8	19.0 N	A77

2009 JAN. 11

M.P.C. 64743

202P/Scotti							202P	2008 12 30.11072 04 25 23.58 +18 34 32.0 18.8 T 691					
202P	2008 12 07.99037	04 39 28.02	+19 05 53.0	17.4 N	J24		202P	2009 01 02.01603	04 24 15.05	+18 32 49.0	18.7 N		204
203P/Korlević							203P	2008 12 26.77652 23 50 12.05 +02 10 08.2 19.3 N 130					
202P	2008 12 07.99814	04 39 27.77	+19 05 52.4	17.5 N	J24		203P	2008 12 26.78665	23 50 12.34	+02 10 09.6	18.9 N		130
202P	2008 12 08.00517	04 39 27.47	+19 05 51.2	17.6 N	J24		203P	2008 12 30.07159	23 52 13.01	+02 20 57.4	19.5 T		704
202P	2008 12 08.00986	04 39 27.18	+19 05 50.8	17.7 N	J24		203P	2008 12 30.08458	23 52 13.55	+02 21 00.4	20.0 T		704
202P	2008 12 08.92527	04 38 45.20	+19 04 04.5	17.8 N	212		203P	2008 12 30.09739	23 52 14.00	+02 21 02.9	19.5 T		704
202P	2008 12 08.93183	04 38 44.83	+19 04 03.4	18.2 N	212		203P	2008 12 30.11010	23 52 14.50	+02 21 05.0	19.3 T		704
202P	2008 12 08.93816	04 38 44.67	+19 04 02.3	17.8 N	212		204P/LINEAR-NEAT						
202P	2008 12 08.94507	04 38 44.28	+19 04 01.2	17.6 N	212		204P	2008 12 07.34384	08 34 51.85	+17 32 43.1	18.2 T		G96
202P	2008 12 17.58829	04 32 26.71	+18 48 54.5	18.7 T	300		204P	2008 12 07.34943	08 34 51.99	+17 32 43.9	18.0 T		G96
202P	2008 12 17.59662	04 32 26.29	+18 48 54.3	18.8 T	300		204P	2008 12 07.35499	08 34 52.17	+17 32 44.6	18.0 T		G96
202P	2008 12 17.60494	04 32 25.89	+18 48 53.4	19.3 T	300		204P	2008 12 07.36040	08 34 52.35	+17 32 45.9	18.2 T		G96
202P	2008 12 17.61329	04 32 25.53	+18 48 52.6	19.0 T	300		204P	2008 12 08.04882	08 35 16.82	+17 34 31.5			204
202P	2008 12 17.62162	04 32 25.12	+18 48 50.7	18.6 T	300		204P	2008 12 08.19674	08 35 21.62	+17 34 55.1	18.0 N		204
202P	2008 12 17.83998	04 32 16.49	+18 48 31.1	17.9 N	A77		204P	2008 12 19.99031	08 39 50.45	+18 20 04.4	18.7 N		J40
202P	2008 12 17.84615	04 32 16.19	+18 48 30.6	17.7 N	A77		204P	2008 12 20.00154	08 39 50.56	+18 20 08.8	19.1 N		J40
202P	2008 12 17.85233	04 32 16.01	+18 48 30.4	18.2 N	A77		204P	2008 12 20.00209	08 39 50.53	+18 20 09.2	17.2 N		J40
202P	2008 12 18.99296	04 31 30.26	+18 46 47.7	17.9 N	212		204P	2008 12 20.66465	08 39 57.00	+18 23 28.2			900
202P	2008 12 18.99503	04 31 30.18	+18 46 47.8	17.9 N	212		204P	2008 12 20.67724	08 39 57.09	+18 23 31.6	18.2 N		900
202P	2008 12 18.99726	04 31 30.05	+18 46 47.8	18.0 N	212		204P	2008 12 20.75414	08 39 57.55	+18 23 55.9			349
202P	2008 12 19.00155	04 31 29.91	+18 46 47.5	18.0 N	212		204P	2008 12 20.76142	08 39 57.60	+18 23 58.0	17.2 T		349
202P	2008 12 19.68177	04 31 03.21	+18 45 47.8	18.5 N	900		204P	2008 12 20.90504	08 39 59.23	+18 24 38.4	17.7 N		235
202P	2008 12 19.69435	04 31 02.71	+18 45 46.8	18.6 N	900		204P	2008 12 21.00886	08 40 00.14	+18 25 13.7	17.8 N		J40
202P	2008 12 20.82696	04 30 19.91	+18 44 11.1		204		204P	2008 12 21.02814	08 40 00.30	+18 25 19.7	18.1 N		J40
202P	2008 12 20.93877	04 30 15.54	+18 44 02.0	18.5 N	204		204P	2008 12 21.04906	08 40 00.39	+18 25 26.5	18.1 N		J40
202P	2008 12 21.07424	04 30 10.16	+18 43 52.7	17.9 N	J24		204P	2008 12 21.09754	08 40 00.77	+18 25 42.6	18.3 N		J47
202P	2008 12 21.08146	04 30 09.98	+18 43 52.4	17.9 N	J24		204P	2008 12 21.10487	08 40 00.81	+18 25 44.8	18.5 N		J47
202P	2008 12 21.08868	04 30 09.72	+18 43 52.7	17.7 N	J24		204P	2008 12 21.10854	08 40 00.80	+18 25 45.7	18.5 N		J47
202P	2008 12 21.09350	04 30 09.52	+18 43 51.0	18.0 N	J24		204P	2008 12 21.11147	08 40 00.88	+18 25 46.9	18.4 N		J47
202P	2008 12 21.25161	04 30 03.90	+18 43 38.5	18.8 T	704		204P	2008 12 21.14727	08 40 01.11	+18 25 58.6	17.6 N		J24
202P	2008 12 21.26422	04 30 03.41	+18 43 37.2	19.5 T	704		204P	2008 12 21.15301	08 40 01.15	+18 26 00.4	17.7 N		J24
202P	2008 12 21.27683	04 30 02.90	+18 43 36.1	19.5 T	704		204P	2008 12 21.16449	08 40 01.15	+18 26 04.2	17.7 N		J24
202P	2008 12 21.28957	04 30 02.45	+18 43 35.3	19.6 T	704		204P	2008 12 21.32661	08 40 02.72	+18 26 51.8	19.3 T		704
202P	2008 12 21.30218	04 30 01.90	+18 43 33.6	19.8 T	704		204P	2008 12 21.33947	08 40 02.99	+18 26 57.2	19.8 T		704
202P	2008 12 22.19101	04 29 29.68	+18 42 24.4		G96		204P	2008 12 21.35272	08 40 02.89	+18 27 01.7	19.7 T		704
202P	2008 12 22.19573	04 29 29.49	+18 42 24.4	17.6 T	G96		204P	2008 12 21.36559	08 40 02.99	+18 27 07.9	20.2 T		704
202P	2008 12 22.20047	04 29 29.30	+18 42 23.9		G96		204P	2008 12 21.37850	08 40 02.98	+18 27 12.1	19.2 T		704
202P	2008 12 22.20523	04 29 29.12	+18 42 23.1		G96		204P	2008 12 21.46573	08 40 03.27	+18 27 37.4	18.1 T		691
202P	2008 12 23.00426	04 29 00.47	+18 41 22.6	18.4 N	132		204P	2008 12 21.48410	08 40 03.45	+18 27 43.0	18.2 T		691
202P	2008 12 23.01163	04 29 00.14	+18 41 23.1	18.1 N	132		204P	2008 12 21.50223	08 40 03.52	+18 27 49.6	18.0 T		691
202P	2008 12 23.01899	04 28 59.90	+18 41 21.7	18.1 N	132		204P	2008 12 21.96325	08 40 07.35	+18 30 12.6	17.6 N		J38
202P	2008 12 27.56876	04 26 33.23	+18 36 33.8		372		204P	2008 12 21.96564	08 40 07.35	+18 30 14.0	17.4 N		B49
202P	2008 12 27.57150	04 26 33.17	+18 36 33.6		372		204P	2008 12 21.96899	08 40 07.38	+18 30 15.0	17.8 N		J38
202P	2008 12 27.57639	04 26 33.01	+18 36 33.1	18.7 N	372		204P	2008 12 22.40329	08 40 09.70	+18 32 38.1	17.9 T		691
202P	2008 12 29.20028	04 25 47.43	+18 35 13.2	19.0 T	704		204P	2008 12 22.42142	08 40 09.70	+18 32 43.9	17.9 T		691
202P	2008 12 29.21294	04 25 47.02	+18 35 12.2	19.5 T	704		204P	2008 12 22.43981	08 40 09.78	+18 32 49.4	18.0 T		691
202P	2008 12 29.22569	04 25 46.65	+18 35 11.8	19.4 T	704		204P	2008 12 22.68185	08 40 11.32	+18 34 08.8			900
202P	2008 12 29.23836	04 25 46.25	+18 35 11.0	19.4 T	704		204P	2008 12 22.69329	08 40 11.35	+18 34 12.3	18.4 N		900
202P	2008 12 29.25111	04 25 45.88	+18 35 10.6	19.6 T	704		204P	2008 12 23.14570	08 40 13.16	+18 36 41.6	17.6 N		132
202P	2008 12 29.64165	04 25 35.37	+18 34 51.8		349		204P	2008 12 23.15307	08 40 13.18	+18 36 44.0	17.8 N		132
202P	2008 12 29.64894	04 25 35.19	+18 34 51.2	18.4 T	349								
202P	2008 12 30.08363	04 25 24.34	+18 34 32.9	18.6 T	691								
202P	2008 12 30.09730	04 25 23.95	+18 34 32.4	18.7 T	691								

204P	2008 12 23.16043	08 40 13.20	+18 36 47.1	17.7 N	132	205P-A	2008 12 08.80015	23 45 06.35	-11 10 37.9	16.0 N	A77
204P	2008 12 26.92329	08 40 14.71	+18 58 59.5	17.9 N	235	205P-A	2008 12 08.80635	23 45 07.09	-11 10 35.1	16.0 N	A77
204P	2008 12 28.11235	08 40 08.78	+19 06 31.7	18.2 N	B59	205P-A	2008 12 10.83507	23 49 28.24	-10 53 19.4	16.9 N	J47
204P	2008 12 29.12864	08 40 01.83	+19 13 09.9	17.1 N	A18	205P-A	2008 12 10.83914	23 49 28.74	-10 53 17.0	17.4 N	J47
204P	2008 12 29.40714	08 39 59.65	+19 15 01.9	17.7 T	691	205P-A	2008 12 10.84070	23 49 28.87	-10 53 17.3	16.9 N	J47
204P	2008 12 29.42525	08 39 59.44	+19 15 09.2	17.7 T	691	205P-A	2008 12 10.84352	23 49 29.26	-10 53 15.1	17.0 N	J47
204P	2008 12 29.44391	08 39 59.21	+19 15 17.0	17.8 T	691	205P-A	2008 12 10.85506	23 49 30.84	-10 53 09.4	15.6 N	B74
204P	2008 12 30.32874	08 39 51.48	+19 21 12.6	18.7 T	704	205P-A	2008 12 10.86061	23 49 31.60	-10 53 06.5	15.3 N	B74
204P	2008 12 30.34183	08 39 51.27	+19 21 19.7	19.5 T	704	205P-A	2008 12 10.86615	23 49 32.41	-10 53 02.7	15.4 N	B74
204P	2008 12 30.35480	08 39 51.14	+19 21 24.6	19.5 T	704	205P-A	2008 12 11.82527	23 51 35.26	-10 44 42.5	15.5 N	J38
204P	2008 12 30.36769	08 39 51.00	+19 21 29.6	19.0 T	704	205P-A	2008 12 11.82581	23 51 35.36	-10 44 41.9	15.4 N	J38
204P	2008 12 30.38064	08 39 50.75	+19 21 34.9	18.9 T	704	205P-A	2008 12 11.83075	23 51 36.01	-10 44 38.4	15.9 N	J40
204P	2008 12 30.93791	08 39 45.12	+19 25 20.2	17.5 N	235	205P-A	2008 12 11.84629	23 51 37.89	-10 44 30.9	15.5 N	J40
204P	2008 12 31.06627	08 39 43.37	+19 26 13.3	17.3 N	A71	205P-A	2008 12 11.84690	23 51 38.10	-10 44 30.5	15.8 N	J40
204P	2008 12 31.06979	08 39 43.19	+19 26 15.0	17.2 N	A71	205P-A	2008 12 13.10071	23 54 18.16	-10 33 23.2	15.8 N	H47
204P	2008 12 31.07331	08 39 43.35	+19 26 16.6	17.4 N	A71	205P-A	2008 12 13.11317	23 54 19.75	-10 33 16.4	15.6 N	H47
204P	2009 01 01.40987	08 39 26.31	+19 35 37.6	18.5 N	H45	205P-A	2008 12 13.87440	23 55 56.84	-10 26 24.8	16.7 N	J47
204P	2009 01 01.41097	08 39 26.29	+19 35 37.6	18.5 N	H45	205P-A	2008 12 13.87875	23 55 57.39	-10 26 22.5	16.7 N	J47
204P	2009 01 01.41270	08 39 26.26	+19 35 38.3	18.5 N	H45	205P-A	2008 12 13.88124	23 55 57.70	-10 26 21.3	16.6 N	J47
204P	2009 01 01.41597	08 39 26.21	+19 35 40.5	18.7 N	H45	205P-A	2008 12 13.88311	23 55 57.95	-10 26 20.2	16.7 N	J47
204P	2009 01 01.41797	08 39 26.19	+19 35 41.0	18.6 N	H45	205P-A	2008 12 14.47947	23 57 13.81	-10 20 55.7	15.6 N	900
204P	2009 01 02.14179	08 39 15.76	+19 40 48.9	18.1 N	204	205P-A	2008 12 14.48744	23 57 14.82	-10 20 51.3		900
204P	2009 01 02.20059	08 39 14.76	+19 41 13.1		1 204	205P-A	2008 12 14.85949	23 58 02.18	-10 17 26.5	15.2 N	J47
204P	2009 01 02.39778	08 39 11.89	+19 42 40.9	17.7 N	H45	205P-A	2008 12 14.86212	23 58 02.53	-10 17 25.0	15.4 N	J47
204P	2009 01 02.39913	08 39 11.85	+19 42 41.8	17.6 N	H45	205P-A	2008 12 14.86264	23 58 02.60	-10 17 24.6	15.5 N	J47
204P	2009 01 02.40108	08 39 11.85	+19 42 42.5	17.7 N	H45	205P-A	2008 12 14.86479	23 58 02.85	-10 17 23.4	14.8 N	J47
204P	2009 01 02.40278	08 39 11.84	+19 42 42.8	17.7 N	H45	205P-A	2008 12 15.86878	00 00 10.17	-10 08 07.6	15.4 N	J47
204P	2009 01 02.40525	08 39 11.79	+19 42 44.0	17.6 N	H45	205P-A	2008 12 15.87190	00 00 10.57	-10 08 05.8	15.3 N	J47
204P	2009 01 03.01799	08 39 02.31	+19 47 08.0	18.5 N	B59	205P-A	2008 12 15.87306	00 00 10.72	-10 08 05.1	15.5 N	J47
204P	2009 01 03.05581	08 39 01.55	+19 47 24.8	17.7 N	B59	205P-A	2008 12 15.87521	00 00 10.98	-10 08 04.0	15.5 N	J47
204P	2009 01 03.27153	08 38 57.85	+19 49 09.7	17.6 N	844	205P-A	2008 12 17.80773	00 04 15.39	-09 49 54.7	15.3 N	B74
204P	2009 01 03.27873	08 38 57.75	+19 49 12.5	18.0 N	844	205P-A	2008 12 17.81498	00 04 16.25	-09 49 50.6	15.4 N	B74
204P	2009 01 03.28836	08 38 57.42	+19 49 18.0	17.6 N	844	205P-A	2008 12 17.81698	00 04 16.50	-09 49 49.0	15.3 N	B74
204P	2009 01 03.29654	08 38 57.34	+19 49 20.9	17.7 N	844	205P-A	2008 12 18.75243	00 06 14.38	-09 40 52.9	15.4 N	939
204P	2009 01 03.95449	08 38 46.22	+19 54 00.5	17.5 N	235	205P-A	2008 12 18.75638	00 06 14.88	-09 40 50.5	15.4 N	939
204P	2009 01 04.60472	08 38 33.83	+19 59 01.4	18.4 N	E85	205P-A	2008 12 18.76035	00 06 15.38	-09 40 48.3	15.4 N	939
204P	2009 01 04.60925	08 38 33.73	+19 59 03.3	18.6 N	E85	205P-A	2008 12 19.82386	00 08 28.79	-09 30 30.9	15.4 N	J39
204P	2009 01 04.61226	08 38 33.73	+19 59 04.6	18.6 N	E85	205P-A	2008 12 19.82595	00 08 29.02	-09 30 29.8	15.4 N	J39
204P	2009 01 07.04340	08 37 42.93	+20 17 20.0	16.2 N	212	205P-A	2008 12 19.82665	00 08 29.11	-09 30 29.8	15.4 N	J39
204P	2009 01 08.39125	08 37 10.66	+20 27 47.7	17.6 T	691	205P-A	2008 12 19.82875	00 08 29.45	-09 30 27.6	15.2 N	J39
204P	2009 01 08.40963	08 37 10.16	+20 27 55.9	17.5 T	691	205P-A	2008 12 19.84055	00 08 30.75	-09 30 22.8	16.9 N	J47
204P	2009 01 08.42537	08 37 09.72	+20 28 02.6	17.5 T	691	205P-A	2008 12 19.84253	00 08 31.02	-09 30 21.5	17.0 N	J47
205P/Giacobini						205P-A	2008 12 19.84337	00 08 31.14	-09 30 21.0	17.0 N	J47
205P-A	2008 11 13.45411	22 48 52.68	-13 37 03.4	16.4 N	355	205P-A	2008 12 19.84477	00 08 31.33	-09 30 19.8	17.1 N	J47
205P-A	2008 11 13.45565	22 48 52.88	-13 37 02.5		355	205P-A	2008 12 19.94115	00 08 43.35	-09 29 23.5	15.5 N	J38
205P-A	2008 11 13.45642	22 48 52.98	-13 37 02.2		355	205P-A	2008 12 19.94225	00 08 43.50	-09 29 23.4	15.6 N	J38
205P-A	2008 11 13.45797	22 48 53.21	-13 37 02.0		355	205P-A	2008 12 19.94444	00 08 43.72	-09 29 22.7	15.5 N	J38
205P-A	2008 11 13.45875	22 48 53.29	-13 37 01.8		355	205P-A	2008 12 20.35250	00 09 35.10	-09 25 23.7		349
205P-A	2008 12 07.51321	23 42 19.55	-11 21 09.0	17.1 N	E16	205P-A	2008 12 20.35418	00 09 35.31	-09 25 22.7		349
205P-A	2008 12 07.51744	23 42 20.07	-11 21 06.7	16.5 N	E16	205P-A	2008 12 20.35586	00 09 35.50	-09 25 21.5	14.4 T	349
205P-A	2008 12 08.45736	23 44 21.77	-11 13 23.5	16.3 N	E16	205P-A	2008 12 20.73214	00 10 22.63	-09 21 41.0	15.5 N	232
205P-A	2008 12 08.79395	23 45 05.59	-11 10 40.9	16.2 N	A77	205P-A	2008 12 20.73741	00 10 23.39	-09 21 37.2	15.5 N	232
						205P-A	2008 12 20.73874	00 10 23.56	-09 21 36.8	15.5 N	232

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205P-A	2008 12 20.77667	00 10 28.20	-09 21 14.7	15.7 N	J59	205P-A	2008 12 26.84429	00 23 01.50	-08 20 09.9	16.8 N	J47
205P-A	2008 12 20.78317	00 10 28.88	-09 21 11.8	15.8 N	J59	205P-A	2008 12 27.45889	00 24 17.04	-08 13 50.7	16.8 T	372
205P-A	2008 12 20.79060	00 10 29.83	-09 21 07.2	15.9 N	J59	205P-A	2008 12 27.73753	00 24 51.58	-08 10 57.3	16.5 N	A77
205P-A	2008 12 20.85956	00 10 38.43	-09 20 24.8	15.6 N	J39	205P-A	2008 12 27.74374	00 24 52.27	-08 10 54.2	16.3 N	A77
205P-A	2008 12 20.86166	00 10 38.70	-09 20 23.0	15.6 N	J39	205P-A	2008 12 27.74992	00 24 53.08	-08 10 49.7	15.6 N	A77
205P-A	2008 12 20.86475	00 10 39.03	-09 20 22.8	15.7 N	J53	205P-A	2008 12 28.79648	00 27 01.50	-07 59 58.3	15.9 N	A18
205P-A	2008 12 20.86720	00 10 39.31	-09 20 21.6	15.6 N	J53	205P-A	2008 12 30.49428	00 30 29.29	-07 42 10.5	16.4 N	900
205P-A	2008 12 20.86964	00 10 39.63	-09 20 19.9	15.7 N	J53	205P-A	2008 12 30.50225	00 30 30.36	-07 42 04.9		900
205P-A	2008 12 20.91179	00 10 44.82	-09 19 54.1	15.5 N	J24	205P-A	2008 12 30.77137	00 31 03.49	-07 39 14.7	16.3 N	235
205P-A	2008 12 20.91569	00 10 45.38	-09 19 51.1	15.5 N	J24	205P-A	2008 12 31.14720	00 31 48.96	-07 35 18.1	14.2 T	703
205P-A	2008 12 20.91882	00 10 45.72	-09 19 49.7	15.5 N	J24	205P-A	2008 12 31.15684	00 31 50.19	-07 35 12.0		703
205P-A	2008 12 21.74369	00 12 29.09	-09 11 42.8	15.7 N	939	205P-A	2008 12 31.16642	00 31 51.36	-07 35 05.4		703
205P-A	2008 12 21.74766	00 12 29.57	-09 11 40.4	15.7 N	939	205P-A	2008 12 31.17595	00 31 52.51	-07 34 59.7		703
205P-A	2008 12 21.75162	00 12 30.04	-09 11 38.2	15.7 N	939	205P-A	2009 01 01.82659	00 35 13.67	-07 17 29.7		204
205P-A	2008 12 21.78774	00 12 34.45	-09 11 17.3	15.8 N	J52	205P-A	2009 01 01.85134	00 35 16.75	-07 17 13.3	17.1 N	204
205P-A	2008 12 21.78873	00 12 34.57	-09 11 16.9	15.8 N	J52	205P-A	2009 01 02.77086	00 37 08.54	-07 07 24.9		204
205P-A	2008 12 21.79190	00 12 35.01	-09 11 14.4	15.9 N	212	205P-A	2009 01 02.82794	00 37 15.39	-07 06 48.5	16.9 N	204
205P-A	2008 12 21.79545	00 12 35.50	-09 11 11.8	15.8 N	212	205P-A	2009 01 07.07490	00 45 48.60	-06 21 00.1	17.5 T	704
205P-A	2008 12 21.79554	00 12 35.39	-09 11 12.7	15.8 N	J52	205P-A	2009 01 07.08744	00 45 50.10	-06 20 51.5	17.7 T	704
205P-A	2008 12 21.79723	00 12 35.65	-09 11 11.2	15.8 N	212	205P-A	2009 01 07.10000	00 45 51.55	-06 20 44.5	17.9 T	704
205P-A	2008 12 21.86176	00 12 43.48	-09 10 33.4	17.2 N	J47	205P-A	2009 01 07.11273	00 45 53.07	-06 20 36.3	17.6 T	704
205P-A	2008 12 21.86536	00 12 43.95	-09 10 31.2	16.9 N	J47	205P-A	2009 01 07.12545	00 45 54.78	-06 20 26.1	17.7 T	704
205P-A	2008 12 21.86732	00 12 44.17	-09 10 30.0	17.2 N	J47	205P-A	2009 01 07.81444	00 47 17.12	-06 13 01.8	18.7 N	J47
205P-A	2008 12 21.87256	00 12 44.83	-09 10 26.2	17.3 N	J47	205P-A	2009 01 07.81718	00 47 17.45	-06 13 00.1	18.6 N	J47
205P-A	2008 12 22.76887	00 14 36.81	-09 01 32.9	16.0 N	J59	205P-A	2009 01 07.81824	00 47 17.48	-06 12 59.5	18.2 N	J47
205P-A	2008 12 22.77482	00 14 37.53	-09 01 28.0	15.9 N	J59	205P-A	2009 01 07.82124	00 47 17.97	-06 12 57.0	18.8 N	J47
205P-A	2008 12 22.78438	00 14 38.62	-09 01 23.7	15.9 N	J59	206P/Barnard-Boattini					
205P-A	2008 12 22.79380	00 14 39.84	-09 01 17.7	15.9 N	J38	206P	2008 11 30.45258	02 27 43.93	-44 35 25.6	19.3 N	415
205P-A	2008 12 22.79814	00 14 40.32	-09 01 15.2	15.9 N	J38	206P	2008 11 30.45988	02 27 45.07	-44 35 27.1	19.4 N	415
205P-A	2008 12 22.79923	00 14 40.46	-09 01 14.8	15.9 N	J38	206P	2008 12 15.48001	03 05 32.18	-43 04 20.1	19.8 N	E16
205P-A	2008 12 23.44197	00 16 00.36	-08 54 47.4		D88	206P	2008 12 15.49071	03 05 33.47	-43 04 12.4	20.1 N	E16
205P-A	2008 12 23.44515	00 16 00.69	-08 54 45.9		D88	206P	2008 12 26.49051	03 27 40.36	-40 31 59.5	20.9 N	474
205P-A	2008 12 23.44833	00 16 01.07	-08 54 43.8	14.7 T	D88	206P	2008 12 26.49340	03 27 40.68	-40 31 56.9	20.2 N	474
205P-A	2008 12 23.80821	00 16 45.85	-08 51 06.6	17.5 N	J47	206P	2008 12 26.49630	03 27 41.02	-40 31 53.1	20.9 N	474
205P-A	2008 12 23.81773	00 16 47.06	-08 51 00.6	17.2 N	J47	206P	2008 12 26.49919	03 27 41.29	-40 31 51.3	21.1 N	474
205P-A	2008 12 23.82037	00 16 47.36	-08 50 59.0	17.2 N	J47	206P	2008 12 26.50211	03 27 41.60	-40 31 48.5	21.6 N	474
205P-A	2008 12 23.82790	00 16 48.28	-08 50 54.1	17.5 N	J47	206P	2008 12 26.50484	03 27 41.97	-40 31 45.2	21.0 N	474
205P-A	2008 12 23.94493	00 17 02.55	-08 49 43.3	15.8 N	J45	206P	2009 01 04.47446	03 44 06.11	-37 56 07.3	20.9 N	474
205P-A	2008 12 23.96179	00 17 04.62	-08 49 32.4	15.7 N	J45	206P	2009 01 04.48194	03 44 06.86	-37 55 58.4	20.1 N	474
205P-A	2008 12 25.60490	00 20 28.69	-08 32 55.8	15.5 N	C42	207P/NEAT					
205P-A	2008 12 25.61741	00 20 30.05	-08 32 47.4	15.5 N	C42	207P	2008 11 24.82698	12 28 06.49	-11 05 06.2	17.0 T	372
205P-A	2008 12 25.62990	00 20 31.93	-08 32 36.1	15.5 N	C42	207P	2008 12 02.81179	12 57 13.27	-13 17 17.5		349
205P-A	2008 12 25.64240	00 20 32.93	-08 32 34.0	15.5 N	C42	207P	2008 12 02.82729	12 57 16.53	-13 17 31.9	16.4 T	349
205P-A	2008 12 25.83643	00 20 56.95	-08 30 32.0	17.0 N	J47	207P	2008 12 20.84326	13 55 17.34	-16 54 59.4		349
205P-A	2008 12 25.84345	00 20 57.82	-08 30 27.7	17.0 N	J47	207P	2008 12 20.84444	13 55 17.51	-16 55 00.4	17.0 T	349
205P-A	2008 12 25.84742	00 20 58.34	-08 30 25.5	17.8 N	J47	207P	2008 12 24.23975	14 05 03.44	-17 24 41.4	18.3 N	204
205P-A	2008 12 25.85046	00 20 58.64	-08 30 23.6	17.6 N	J47	207P	2008 12 24.24396	14 05 04.21	-17 24 43.9		204
205P-A	2008 12 25.91483	00 21 07.09	-08 29 38.6	15.7 N	J24	207P	2008 12 26.25438	14 10 41.06	-17 40 44.3	17.6 N	J24
205P-A	2008 12 25.91641	00 21 07.10	-08 29 38.8	15.5 N	J24	207P	2008 12 26.26111	14 10 42.00	-17 40 46.9	17.6 N	J24
205P-A	2008 12 25.91800	00 21 07.11	-08 29 38.9	15.5 N	J24	207P	2008 12 27.83752	14 15 00.45	-17 52 34.9	17.4 T	349
205P-A	2008 12 26.83528	00 23 00.37	-08 20 16.6	16.9 N	J47	207P	2008 12 27.84065	14 15 00.92	-17 52 36.0		349
205P-A	2008 12 26.83994	00 23 00.88	-08 20 13.1	17.2 N	J47	207P	2008 12 28.22079	14 16 01.76	-17 55 16.5	17.8 N	A77
205P-A	2008 12 26.84057	00 23 00.93	-08 20 12.1	16.9 N	J47						

208P/McMillan						
208P	2008 12 19.88010	01 40 32.17	+11 17 48.5	19.9 N	5	204
208P	2008 12 21.72683	01 41 02.98	+11 22 36.8	20.1 T		104
208P	2008 12 21.76389	01 41 03.58	+11 22 43.2	20.4 T		104
208P	2008 12 21.79017	01 41 04.07	+11 22 47.8	20.1 T		104
208P	2008 12 31.17685	01 44 45.06	+11 52 42.2	20.3 T		G96
208P	2008 12 31.18684	01 44 45.31	+11 52 43.9	19.9 T		G96
208P	2008 12 31.19675	01 44 45.60	+11 52 46.1	20.0 T		G96
208P	2008 12 31.20671	01 44 45.85	+11 52 48.4	20.1 T		G96
208P	2009 01 01.15473	01 45 14.04	+11 56 16.5	20.7 T		G96
208P	2009 01 01.16256	01 45 14.29	+11 56 18.3	19.9 T		G96
208P	2009 01 01.17032	01 45 14.47	+11 56 20.4	20.0 T		G96
208P	2009 01 01.17816	01 45 14.76	+11 56 21.8	19.6 T		G96
208P	2009 01 01.89515	01 45 36.63	+11 59 02.2	19.9 N		204
208P	2009 01 01.95305	01 45 38.45	+11 59 14.2			204

209P/LINEAR						
209P	2008 12 06.70130	09 42 24.01	+35 11 16.8	19.2 T		355
209P	2008 12 06.70241	09 42 24.04	+35 11 16.9			355
209P	2008 12 06.70353	09 42 24.16	+35 11 18.0			355
209P	2008 12 08.11936	09 44 48.45	+35 29 43.0	19.0 N		204
209P	2008 12 08.20736	09 44 57.22	+35 30 52.9			204
209P	2008 12 08.70576	09 45 48.61	+35 37 34.9			349
209P	2008 12 08.71311	09 45 49.32	+35 37 40.6			349
209P	2008 12 08.72042	09 45 50.06	+35 37 46.9	19.3 T		349
209P	2008 12 19.71720	10 04 57.88	+38 31 53.0	18.9 T		349
209P	2008 12 19.76145	10 05 02.41	+38 32 41.7			349
209P	2008 12 22.06718	10 09 10.34	+39 16 21.6	19.1 N		204
209P	2008 12 22.07236	10 09 10.89	+39 16 27.7			204
209P	2008 12 22.21444	10 09 25.78	+39 19 14.6			204
209P	2008 12 22.37246	10 09 43.51	+39 22 22.9	19.1 T		704
209P	2008 12 22.38431	10 09 44.72	+39 22 36.7	19.1 T		704
209P	2008 12 22.39622	10 09 45.94	+39 22 51.5	18.9 T		704
209P	2008 12 22.40808	10 09 47.22	+39 23 05.2	19.2 T		704
209P	2008 12 22.42577	10 09 49.03	+39 23 26.9	18.6 T		703
209P	2008 12 22.43120	10 09 49.64	+39 23 33.3	18.7 T		703
209P	2008 12 22.43668	10 09 50.22	+39 23 39.9	19.0 T		703
209P	2008 12 22.44191	10 09 50.76	+39 23 46.3	19.1 T		703
209P	2008 12 25.39692	10 15 13.76	+40 24 21.6	18.5 N		H45
209P	2008 12 25.39810	10 15 13.91	+40 24 22.9	18.6 N		H45
209P	2008 12 25.39977	10 15 14.08	+40 24 24.7	18.5 N		H45
209P	2008 12 25.40132	10 15 14.25	+40 24 26.7	18.6 N		H45
209P	2008 12 25.40289	10 15 14.38	+40 24 28.9	18.4 N		H45
209P	2008 12 25.40399	10 15 14.53	+40 24 30.1	18.6 N		H45
209P	2008 12 27.05298	10 18 18.08	+41 00 21.1	18.3 N		J40
209P	2008 12 27.05830	10 18 18.61	+41 00 28.7	18.1 N		J40
209P	2008 12 27.06327	10 18 19.07	+41 00 36.1	17.9 N		J40
209P	2008 12 27.14897	10 18 28.36	+41 02 31.1	19.5 N		J47
209P	2008 12 27.15319	10 18 28.81	+41 02 37.0	18.4 N		J47
209P	2008 12 27.15713	10 18 29.18	+41 02 42.4	18.2 N		J47
209P	2008 12 27.16529	10 18 30.10	+41 02 53.7	18.6 N		J47
209P	2008 12 28.11548	10 20 16.63	+41 24 15.6	17.9 N		A77
209P	2008 12 28.12168	10 20 17.27	+41 24 23.7	18.0 N		A77

209P	2008 12 28.12786	10 20 17.96	+41 24 32.4	18.1 N		A77
209P	2008 12 29.33484	10 22 34.69	+41 52 29.2	18.9 N		H45
209P	2008 12 29.33646	10 22 34.84	+41 52 31.1	19.0 N		H45
209P	2008 12 29.33760	10 22 34.95	+41 52 32.7	19.0 N		H45
209P	2008 12 29.33873	10 22 35.13	+41 52 34.7	18.9 N		H45
209P	2008 12 29.33987	10 22 35.16	+41 52 36.4	18.9 N		H45
209P	2008 12 29.34104	10 22 35.35	+41 52 37.5	19.0 N		H45
209P	2008 12 30.37611	10 24 33.35	+42 17 14.8	18.7 N		H45
209P	2008 12 30.37746	10 24 33.47	+42 17 16.7	18.6 N		H45
209P	2008 12 30.37845	10 24 33.59	+42 17 18.3	18.7 N		H45
209P	2008 12 30.37948	10 24 33.71	+42 17 19.8	18.7 N		H45
209P	2008 12 30.38046	10 24 33.84	+42 17 21.3	18.7 N		H45
209P	2008 12 30.38150	10 24 33.94	+42 17 23.0	18.6 N		H45
209P	2009 01 01.46064	10 28 34.22	+43 08 41.2	18.5 N		H45
209P	2009 01 01.46182	10 28 34.35	+43 08 42.7	18.4 N		H45
209P	2009 01 01.46278	10 28 34.46	+43 08 44.0	18.5 N		H45
209P	2009 01 01.46398	10 28 34.60	+43 08 46.0	18.4 N		H45
209P	2009 01 01.46515	10 28 34.72	+43 08 47.8	18.4 N		H45
209P	2009 01 01.46613	10 28 34.83	+43 08 49.1	18.4 N		H45
209P	2009 01 02.19370	10 30 00.54	+43 27 24.1	18.7 N		J24
209P	2009 01 02.19806	10 30 01.01	+43 27 30.7	18.3 N		J24
209P	2009 01 02.20313	10 30 01.58	+43 27 38.0	18.6 N		J24
209P	2009 01 03.98644	10 33 34.22	+44 14 19.9	18.5 N		235
209P	2009 01 07.00426	10 39 43.83	+45 37 46.3	18.2 N		J40
209P	2009 01 07.02160	10 39 45.94	+45 38 16.7	18.3 N		J40
209P	2009 01 07.02634	10 39 46.55	+45 38 25.8	18.0 N		J40
209P	2009 01 07.04398	10 39 48.56	+45 38 55.3	18.2 N		J40
209P	2009 01 07.13186	10 39 59.07	+45 41 27.8	17.7 N		212
209P	2009 01 07.14038	10 40 00.15	+45 41 41.6	17.7 N		212
209P	2009 01 07.14755	10 40 00.98	+45 41 54.8	17.6 N		212
209P	2009 01 07.36017	10 40 28.08	+45 48 01.5	18.4 T		704
209P	2009 01 07.39512	10 40 32.20	+45 49 01.6	18.7 T		704
209P	2009 01 07.40674	10 40 33.62	+45 49 21.5	18.6 T		704
209P	2009 01 09.32042	10 44 37.33	+46 45 29.5	18.0 N		H45
209P	2009 01 09.32244	10 44 37.60	+46 45 33.5	18.0 N		H45
209P	2009 01 09.32360	10 44 37.70	+46 45 35.2	18.1 N		H45
209P	2009 01 09.32557	10 44 37.98	+46 45 38.8	18.0 N		H45
209P	2009 01 09.32745	10 44 38.21	+46 45 42.4	18.1 N		H45
209P	2009 01 09.34006	10 44 39.76	+46 46 05.2	18.1 N		H45

210P/Christensen						
210P	2008 12 08.23922	12 56 13.9	-17 06 29			4 C50
Geocentric position (AU)		+0.64885343	-0.36918908	-0.15521273		
210P	2008 12 08.35033	12 56 02.4	-16 59 29			4 C50
Geocentric position (AU)		+0.64967530	-0.36818235	-0.15477072		
210P	2008 12 08.46144	12 55 50.7	-16 53 02			4 C50
Geocentric position (AU)		+0.65049521	-0.36717390	-0.15432797		
210P	2008 12 08.51699	12 55 45.9	-16 49 04			4 C50
Geocentric position (AU)		+0.65090440	-0.36666906	-0.15410634		
210P	2008 12 08.57255	12 55 40.0	-16 45 56			4 C50
Geocentric position (AU)		+0.65131313	-0.36616375	-0.15388450		
210P	2008 12 08.68366	12 55 29.6	-16 38 46			4 C50
Geocentric position (AU)		+0.65212902	-0.36515194	-0.15344034		

210P	2008 12 08.73922	12 55 21.9	-16 35 41	4 C50
Geocentric position (AU)	+0.65253626	-0.36464535	-0.15321796	
210P	2008 12 08.79477	12 55 17.3	-16 31 56	4 C50
Geocentric position (AU)	+0.65294293	-0.36413841	-0.15299544	
210P	2008 12 08.85033	12 55 11.1	-16 28 18	4 C50
Geocentric position (AU)	+0.65334914	-0.36363102	-0.15277273	
210P	2008 12 08.90588	12 55 07.2	-16 25 35	4 C50
Geocentric position (AU)	+0.65375485	-0.36312319	-0.15254983	
210P	2008 12 09.01699	12 54 55.9	-16 18 15	4 C50
Geocentric position (AU)	+0.65456477	-0.36210629	-0.15210351	
210P	2008 12 09.07255	12 54 48.6	-16 14 59	4 C50
Geocentric position (AU)	+0.65496897	-0.36159720	-0.15188008	
210P	2008 12 09.12810	12 54 46.0	-16 11 27	4 C50
Geocentric position (AU)	+0.65537267	-0.36108770	-0.15165648	
210P	2008 12 09.23922	12 54 36.5	-16 04 23	4 C50
Geocentric position (AU)	+0.65617859	-0.36006740	-0.15120872	
210P	2008 12 09.29477	12 54 31.0	-16 01 35	4 C50
Geocentric position (AU)	+0.65658079	-0.35955663	-0.15098458	
210P	2008 12 09.35032	12 54 24.6	-15 57 47	4 C50
Geocentric position (AU)	+0.65698245	-0.35904549	-0.15076028	
210P	2008 12 09.40588	12 54 17.8	-15 54 35	4 C50
Geocentric position (AU)	+0.65738366	-0.35853385	-0.15053577	
210P	2008 12 09.46144	12 54 17.3	-15 51 17	4 C50
Geocentric position (AU)	+0.65778433	-0.35802184	-0.15031110	
210P	2008 12 09.51699	12 54 10.8	-15 47 31	4 C50
Geocentric position (AU)	+0.65818447	-0.35750944	-0.15008628	
210P	2008 12 09.57254	12 54 07.3	-15 44 50	4 C50
Geocentric position (AU)	+0.65858414	-0.35699659	-0.14986126	
210P	2008 12 09.62810	12 54 01.5	-15 41 31	4 C50
Geocentric position (AU)	+0.65898330	-0.35648332	-0.14963606	
210P	2008 12 09.68365	12 53 57.0	-15 37 59	4 C50
Geocentric position (AU)	+0.65938194	-0.35596965	-0.14941069	
210P	2008 12 09.73921	12 53 54.6	-15 34 25	4 C50
Geocentric position (AU)	+0.65978009	-0.35545554	-0.14918514	
210P	2008 12 09.79477	12 53 47.3	-15 31 24	4 C50
Geocentric position (AU)	+0.66017771	-0.35494104	-0.14895942	
210P	2008 12 09.85032	12 53 43.6	-15 28 37	4 C50
Geocentric position (AU)	+0.66057484	-0.35442612	-0.14873352	
210P	2008 12 09.90588	12 53 38.9	-15 25 00	4 C50
Geocentric position (AU)	+0.66097145	-0.35391078	-0.14850745	
210P	2008 12 09.96144	12 53 35.2	-15 21 53	4 C50
Geocentric position (AU)	+0.66136758	-0.35339500	-0.14828119	
210P	2008 12 14.34608	19 09 19.24	-28 24 03.8	349
210P	2008 12 14.35052	19 09 18.04	-28 23 59.9	11 T 349
210P	2008 12 30.86246	17 17 06.52	-18 22 11.0	10.6 T 349
210P	2008 12 30.86543	17 17 05.40	-18 22 03.8	349
210P	2008 12 30.86839	17 17 04.38	-18 21 55.6	349
210P	2008 12 30.87115	17 17 03.36	-18 21 47.9	349
210P	2008 12 31.85865	17 11 12.66	-17 37 50.5	10.5 T 349
210P	2008 12 31.86014	17 11 12.14	-17 37 46.6	349
210P	2008 12 31.86164	17 11 11.61	-17 37 42.5	349
210P	2008 12 31.86314	17 11 11.12	-17 37 38.9	349
210P	2009 01 01.86478	17 05 38.54	-16 54 23.0	10.6 T 349

210P	2009 01 01.86584	17 05 38.18	-16 54 20.3	349
210P	2009 01 01.86688	17 05 37.85	-16 54 17.9	349
210P	2009 01 01.86793	17 05 37.51	-16 54 15.3	349
210P	2009 01 02.29525	17 03 22.91	-16 36 13.5	12.8 N J24
210P	2009 01 02.29703	17 03 22.25	-16 36 06.7	12.8 N J24
210P	2009 01 02.29878	17 03 21.70	-16 36 03.2	12.9 N J24
210P	2009 01 03.29541	16 58 24.16	-15 55 17.6	12.7 N J24
210P	2009 01 03.29674	16 58 23.87	-15 55 15.2	12.7 N J24
210P	2009 01 03.29816	16 58 23.53	-15 55 12.7	12.7 N J24
210P	2009 01 03.87082	16 55 42.92	-15 32 35.6	10.3 T D61
210P	2009 01 03.87115	16 55 42.88	-15 32 34.9	10.2 T D61
210P	2009 01 03.87690	16 55 41.28	-15 32 21.3	10.5 T D61
210P	2009 01 03.87706	16 55 41.26	-15 32 21.0	372
210P	2009 01 03.87933	16 55 40.60	-15 32 15.6	372
210P	2009 01 03.88062	16 55 40.22	-15 32 12.4	372
210P	2009 01 03.88313	16 55 39.58	-15 32 07.0	12.0 T 372
210P	2009 01 04.24173	16 54 02.72	-15 18 18.8	204
210P	2009 01 04.24362	16 54 02.15	-15 18 14.3	204
210P	2009 01 04.24572	16 54 01.59	-15 18 08.8	204
210P	2009 01 04.24783	16 54 01.04	-15 18 04.3	204
210P	2009 01 04.24994	16 54 00.47	-15 17 59.3	13.4 N 204
210P	2009 01 07.87622	16 40 16.46	-13 11 27.3	367
210P	2009 01 07.88038	16 40 15.61	-13 11 20.0	367
210P	2009 01 07.88177	16 40 15.33	-13 11 17.0	13.0 T 367
210P	2009 01 08.53978	16 38 13.11	-12 50 56.3	13.8 N H06
210P	2009 01 08.54506	16 38 12.19	-12 50 47.1	13.7 N H06

211P/Hill

211P	2003 03 24.35873	12 53 50.03	+23 29 40.9	19.8 N 644
211P	2003 03 24.38003	12 53 49.07	+23 29 49.5	19.5 N 644
211P	2003 03 24.40256	12 53 48.14	+23 29 58.8	19.9 N 644
211P	2003 04 01.28612	12 48 08.21	+24 15 50.2	19.2 T 699
211P	2003 04 01.30494	12 48 07.39	+24 15 56.4	699
211P	2003 04 01.32366	12 48 06.53	+24 16 00.5	699
211P	2003 04 01.34234	12 48 05.65	+24 16 04.8	699
211P	2008 12 06.22902	05 22 46.56	+03 25 03.2	17.8 T 703
211P	2008 12 06.23446	05 22 46.23	+03 25 04.6	17.5 T 703
211P	2008 12 06.23998	05 22 45.94	+03 25 05.9	17.7 T 703
211P	2008 12 06.24547	05 22 45.76	+03 25 07.1	17.8 T 703
211P	2008 12 06.53926	05 22 30.87	+03 26 16.8	17.7 N 400
211P	2008 12 06.56110	05 22 29.74	+03 26 23.3	17.6 N 400
211P	2008 12 06.58105	05 22 28.69	+03 26 27.6	17.6 N 400
211P	2008 12 06.61391	05 22 27.04	+03 26 36.5	17.6 T 355
211P	2008 12 06.61727	05 22 26.87	+03 26 38.0	355
211P	2008 12 06.62064	05 22 26.72	+03 26 38.2	355
211P	2008 12 06.95520	05 22 09.80	+03 28 00.4	18.1 N 204
211P	2008 12 07.73507	05 21 29.91	+03 31 19.9	17.8 T 372
211P	2008 12 07.74740	05 21 29.25	+03 31 23.7	372
211P	2008 12 08.00471	05 21 16.23	+03 32 30.2	18.0 N 204
211P	2008 12 08.09021	05 21 11.71	+03 32 52.6	204
211P	2008 12 09.77830	05 19 44.60	+03 40 41.4	17.6 T 372
211P	2008 12 14.58030	05 15 33.69	+04 06 08.3	349
211P	2008 12 14.58469	05 15 33.45	+04 06 09.8	349

211P	2008 12 14.58909	05 15 33.20	+04 06 11.5	17.4 T	349	211P	2008 12 28.87442	05 03 37.02	+05 49 36.6	16.8 N	A71
211P	2008 12 14.65220	05 15 29.83	+04 06 33.3	18.0 N	900	211P	2008 12 29.68528	05 03 00.31	+05 56 35.9	17.5 T	349
211P	2008 12 14.66376	05 15 29.21	+04 06 37.2		900	211P	2008 12 29.69260	05 02 59.97	+05 56 39.6		349
211P	2008 12 16.48106	05 13 54.16	+04 17 34.2		367	211P	2008 12 29.69998	05 02 59.62	+05 56 43.7		349
211P	2008 12 16.49513	05 13 53.31	+04 17 39.8	17.0 T	367	211P	2008 12 30.62008	05 02 19.19	+06 04 46.9		900
211P	2008 12 17.87196	05 12 41.29	+04 26 25.0	17.3 N	A77	211P	2008 12 30.62702	05 02 18.85	+06 04 50.3	18.1 T	900
211P	2008 12 18.78076	05 11 54.15	+04 32 21.8	17.9 N	A77	211P	2008 12 30.74534	05 02 14.07	+06 05 53.2	18.1 T	215
211P	2008 12 18.80247	05 11 52.94	+04 32 32.4	18.2 N	A77	211P	2008 12 30.74710	05 02 13.98	+06 05 53.8	17.9 T	215
211P	2008 12 18.81100	05 11 52.55	+04 32 37.7	18.3 N	A77	211P	2008 12 30.74886	05 02 13.88	+06 05 54.4	18.0 T	215
211P	2008 12 18.98365	05 11 43.29	+04 33 44.7	17.8 N	B74	211P	2008 12 30.83108	05 02 10.22	+06 06 38.4	18.0 N	235
211P	2008 12 18.99342	05 11 42.74	+04 33 48.7	17.6 N	B74	211P	2009 01 01.95653	05 00 40.47	+06 25 50.5	17.6 N	J24
211P	2008 12 19.38854	05 11 22.69	+04 36 29.8	17.9 T	372	211P	2009 01 01.96197	05 00 40.26	+06 25 54.2	17.5 N	J24
211P	2008 12 19.64835	05 11 08.89	+04 38 16.4	18.0 N	900	211P	2009 01 01.99035	05 00 39.05	+06 26 09.8	17.4 N	J24
211P	2008 12 19.66222	05 11 08.15	+04 38 22.3		900	211P	2009 01 01.99785	05 00 38.73	+06 26 13.6	17.5 N	J24
211P	2008 12 19.82450	05 11 00.03	+04 39 28.6	17.7 N	130	211P	2009 01 02.05804	05 00 36.11	+06 26 44.5	17.5 N	204
211P	2008 12 19.82634	05 10 59.94	+04 39 29.9	17.7 N	130	211P	2009 01 02.94780	05 00 00.43	+06 34 58.5	17.7 N	213
211P	2008 12 19.82869	05 10 59.84	+04 39 29.6	17.6 N	130	211P	2009 01 02.95012	05 00 00.34	+06 34 59.9	17.7 N	213
211P	2008 12 19.83070	05 10 59.73	+04 39 30.7	17.5 N	130	211P	2009 01 02.95475	05 00 00.16	+06 35 02.8	17.7 N	213
211P	2008 12 19.95025	05 10 53.41	+04 40 20.4	18.9 N	147	211P	2009 01 03.04503	04 59 56.44	+06 35 54.9	17.3 N	J24
211P	2008 12 19.96339	05 10 52.71	+04 40 25.8	19.2 N	147	211P	2009 01 03.05034	04 59 56.24	+06 35 57.5	17.4 N	J24
211P	2008 12 20.87660	05 10 05.97	+04 46 50.5	18.0 N	B49	211P	2009 01 03.05565	04 59 56.02	+06 36 00.8	17.4 N	J24
211P	2008 12 20.89106	05 10 05.26	+04 46 56.6	17.7 N	B49	211P	2009 01 03.82570	04 59 26.22	+06 43 11.6		046
211P	2008 12 20.90522	05 10 04.52	+04 47 02.6	17.5 N	B49	211P	2009 01 03.82652	04 59 26.15	+06 43 12.7		046
211P	2008 12 21.19468	05 09 49.81	+04 49 07.0	17.5 T	673	211P	2009 01 03.82733	04 59 26.12	+06 43 12.8		046
211P	2008 12 21.20069	05 09 49.46	+04 49 09.7		673	211P	2009 01 03.82826	04 59 26.10	+06 43 14.0		046
211P	2008 12 21.20671	05 09 49.18	+04 49 12.1		673	211P	2009 01 03.83079	04 59 25.99	+06 43 16.2		046
211P	2008 12 21.21227	05 09 48.87	+04 49 14.8		673	211P	2009 01 04.97729	04 58 42.36	+06 54 09.1	17.7 N	213
211P	2008 12 21.94411	05 09 11.57	+04 54 33.6	18.4 N	J70	211P	2009 01 04.98206	04 58 42.26	+06 54 11.9	17.7 N	213
211P	2008 12 21.94554	05 09 11.51	+04 54 34.2	18.1 N	J70	211P	2009 01 05.85775	04 58 10.44	+07 02 39.5	18.5 N	585
211P	2008 12 21.94737	05 09 11.41	+04 54 35.0	18.2 N	J70	211P	2009 01 05.86541	04 58 10.01	+07 02 41.5	17.4 T	585
211P	2008 12 21.97152	05 09 10.04	+04 54 43.9	17.5 N	473	211P	2009 01 05.87127	04 58 09.75	+07 02 45.4	17.5 T	585
211P	2008 12 21.97291	05 09 09.99	+04 54 44.3	17.5 N	473	211P	2009 01 07.34653	04 57 18.39	+07 17 12.1	18.2 T	673
211P	2008 12 22.65747	05 08 35.53	+04 59 54.5	17.7 N	321	211P	2009 01 07.35162	04 57 18.19	+07 17 15.0		673
211P	2008 12 23.63531	05 07 46.77	+05 07 16.3	17.8 N	321	211P	2009 01 07.35637	04 57 18.00	+07 17 17.7		673
211P	2008 12 23.64169	05 07 46.41	+05 07 19.8	17.9 N	321	211P	2009 01 07.36076	04 57 17.82	+07 17 20.2		673
211P	2008 12 23.64809	05 07 46.08	+05 07 22.8	18.1 N	321						
211P	2008 12 23.65447	05 07 45.73	+05 07 25.1	18.1 N	321						
211P	2008 12 23.81560	05 07 38.05	+05 08 33.1	17.3 N	213						
211P	2008 12 23.82260	05 07 37.68	+05 08 36.4	18.4 N	213	212P	2000 12 01.43693	04 43 34.56	-01 58 20.6	18.4 N	9 608
211P	2008 12 24.00007	05 07 28.56	+05 09 57.7	18.4 N	204	212P	2000 12 01.44729	04 43 33.92	-01 58 12.6	18.3 N	9 608
211P	2008 12 25.48924	05 06 16.16	+05 21 38.1	17.5 T	372	212P	2000 12 01.45869	04 43 33.22	-01 58 03.2	18.4 N	9 608
211P	2008 12 25.50191	05 06 15.54	+05 21 44.2	17.8 T	372	212P	2000 12 26.46926	04 19 20.45	+06 03 33.1	20.4 N	9 608
211P	2008 12 25.51389	05 06 14.88	+05 21 50.4		372	212P	2000 12 26.47943	04 19 19.96	+06 03 48.5	19.7 N	9 608
211P	2008 12 26.58279	05 05 23.15	+05 30 35.6	17.9 N	E85	212P	2000 12 26.48958	04 19 19.46	+06 04 02.9	19.7 N	9 608
211P	2008 12 26.58589	05 05 23.12	+05 30 35.6	18.0 N	E85	212P	2000 12 29.36368	04 17 17.29	+07 15 24.7	19.3 N	9 608
211P	2008 12 26.58738	05 05 23.04	+05 30 34.9	18.0 N	E85	212P	2000 12 29.37503	04 17 16.83	+07 15 41.8	19.0 N	9 608
211P	2008 12 26.92025	05 05 07.46	+05 33 12.8	17.9 N	473	212P	2000 12 29.38620	04 17 16.29	+07 15 58.6	19.3 N	9 608
211P	2008 12 26.92172	05 05 07.39	+05 33 13.6	17.9 N	473	212P	2001 01 04.33678	04 14 01.42	+09 49 20.8	20.1 N	9 608
211P	2008 12 27.63111	05 04 34.05	+05 39 06.7		372	212P	2001 01 04.34889	04 14 01.05	+09 49 40.3	20.0 N	9 608
211P	2008 12 27.63372	05 04 33.92	+05 39 07.3		372	212P	2001 01 04.35973	04 14 00.73	+09 49 56.9	20.6 N	9 608
211P	2008 12 27.63730	05 04 33.74	+05 39 10.1	18.5 N	372	212P	2001 01 20.31107	04 13 02.38	+16 53 02.8	20.3 N	9 608
211P	2008 12 28.86600	05 03 37.46	+05 49 32.8	17.2 N	A71	212P	2001 01 20.32130	04 13 02.50	+16 53 19.8	20.5 N	9 608
211P	2008 12 28.87021	05 03 37.24	+05 49 34.1	17.0 N	A71	212P	2001 01 20.33151	04 13 02.72	+16 53 36.9	20.9 N	9 608
						212P	2001 01 21.16954	04 13 19.96	+17 15 25.7	19.5 N	9 691

212P	2001 01 21.17027	04 13 20.02	+17 15 28.4	18.8 N	9 699
212P	2001 01 21.18763	04 13 20.30	+17 15 55.7	19.7 N	9 691
212P	2001 01 21.19371	04 13 20.38	+17 16 05.4		9 699
212P	2001 01 21.20574	04 13 20.63	+17 16 24.0	19.6 N	9 691
212P	2001 01 21.21723	04 13 20.93	+17 16 42.5		9 699
212P	2001 01 21.24059	04 13 21.39	+17 17 18.5		9 699
212P	2001 02 17.10792	04 40 31.81	+27 53 02.0	19.4 N	9 704
212P	2001 02 17.12182	04 40 33.09	+27 53 18.9	18.8 N	9 704
212P	2001 02 17.13692	04 40 34.59	+27 53 37.3	19.2 N	9 704
212P	2001 02 21.13262	04 47 22.73	+29 13 25.5	20.0 N	9 704
212P	2001 02 21.14972	04 47 24.48	+29 13 45.2	19.8 N	9 704
212P	2001 02 21.16443	04 47 26.06	+29 14 02.3	19.8 N	9 704
212P	2008 10 30.48499	08 50 58.52	+15 37 57.6	20.5 N	A 691
212P	2008 10 30.49760	08 51 00.43	+15 38 01.2	20.4 N	A 691
212P	2008 10 30.51023	08 51 02.33	+15 38 04.4	20.5 N	A 691
212P	2008 11 03.46988	09 01 07.44	+15 57 08.1	20.3 N	A 691
212P	2008 11 03.48247	09 01 09.32	+15 57 12.1	20.3 N	A 691
212P	2008 11 03.49506	09 01 11.22	+15 57 16.2	20.3 N	A 691
212P	2008 11 08.48744	09 13 52.20	+16 24 11.7	19.7 N	A 691
212P	2008 11 08.50003	09 13 54.13	+16 24 15.9	19.8 N	A 691
212P	2008 11 08.51264	09 13 56.06	+16 24 20.5	20.1 N	A 691
212P	2008 12 03.39962	10 15 37.13	+19 45 34.6	19.7 N	A 704
212P	2008 12 03.41227	10 15 38.99	+19 45 43.7	19.8 N	A 704
212P	2008 12 03.42501	10 15 40.75	+19 45 51.8	19.6 N	A 704
212P	2008 12 03.43760	10 15 42.55	+19 46 00.3	19.7 N	A 704
212P	2008 12 25.41808	11 04 22.96	+24 52 01.9	19.3 N	A H45
212P	2008 12 25.42448	11 04 23.72	+24 52 08.4	19.2 N	A H45
212P	2008 12 25.42586	11 04 23.88	+24 52 09.6	19.2 N	A H45
212P	2008 12 25.42721	11 04 24.03	+24 52 11.2	19.2 N	A H45
212P	2008 12 25.42845	11 04 24.18	+24 52 12.5	19.3 N	A H45
212P	2008 12 25.42994	11 04 24.36	+24 52 14.0	19.4 N	A H45
212P	2008 12 28.40090	11 10 13.05	+25 43 56.4	19.3 N	A H45
212P	2008 12 28.40619	11 10 13.63	+25 44 02.4	19.3 N	A H45
212P	2008 12 28.40747	11 10 13.78	+25 44 03.6	19.2 N	A H45
212P	2008 12 28.40896	11 10 13.94	+25 44 06.2	19.2 N	A H45
212P	2008 12 28.41031	11 10 14.06	+25 44 07.3	19.2 N	A H45
212P	2008 12 30.35392	11 13 54.38	+26 19 11.4	18.9 N	A H45
212P	2008 12 30.35783	11 13 54.85	+26 19 15.5	18.9 N	A H45
212P	2008 12 30.36883	11 13 56.01	+26 19 27.8	18.9 N	A H45
212P	2008 12 30.37020	11 13 56.18	+26 19 29.7	19.0 N	A H45
212P	2008 12 30.37229	11 13 56.36	+26 19 31.6	19.1 N	A H45
212P	2009 01 02.52595	11 19 38.78	+27 18 26.5		703
212P	2009 01 02.52682	11 19 38.85	+27 18 27.4		703
212P	2009 01 02.52778	11 19 38.96	+27 18 28.2		703
212P	2009 01 02.52874	11 19 39.07	+27 18 29.8		703
212P	2009 01 02.77898	11 20 06.00	+27 23 17.4	18.2 T	D35
212P	2009 01 02.78285	11 20 06.37	+27 23 21.7	18.3 T	D35
212P	2009 01 02.78674	11 20 06.77	+27 23 26.1	18.4 T	D35
212P	2009 01 07.36459	11 27 48.20	+28 53 00.7	19.8 T	291
212P	2009 01 07.36912	11 27 48.63	+28 53 06.2		291
212P	2009 01 07.37359	11 27 48.97	+28 53 12.1	18.8 T	291
212P	2009 01 07.37956	11 27 49.50	+28 53 19.4	18.8 T	291

212P	2009 01 07.38553	11 27 50.15	+28 53 26.9	18.7 T	291
212P	2009 01 07.39009	11 27 50.55	+28 53 32.0	19.7 T	291

Note 1: involved with star. 2: observation with the SOHO-LASCO C2 coronagraph. The observations of C/2003 Q1 and C/2003 Q6 are corrections to those on *MPC* 52124 and 52127. 3: observation with the SOHO-LASCO C3 coronagraph. 4: observation with the SECCHI-STEREO imager HI1. 5: faint image. 6: predisccovery image. 7: bad seeing. 8: correction to *MPC* 58514. 9: observations published as minor planet on *MPS* 24160, 25392, 26742 and 27892. A: observations published as minor planet on *MPS* 263011, 264524, 267377, 269183 and 270036.

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.
675 Palomar Mountain. Observers M. E. Schwamb, M. E. Brown, D. Rabinowitz. 1.2-m Oschin Schmidt + CCD.
683 Goodricke-Pigott Observatory, Tucson. Observer R. Tucker. 0.35-m $f/5$ reflector + CCD.
807 Cerro Tololo. Measurers M. E. Schwamb, M. E. Brown. 0.9-m Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Saturn IX	2008 12 15.70458		11 32 49.66	+05 07 01.4	16.5 V	415
Saturn IX	2008 12 15.70786		11 32 49.71	+05 07 01.6	17.1 V	415
Saturn IX	2008 12 27.47905		11 33 32.84	+05 06 14.8	16.8 R	683
Saturn IX	2008 12 27.49246		11 33 32.87	+05 06 15.5	16.8 R	683
Saturn IX	2008 12 28.48976		11 33 33.85	+05 06 29.0	16.9 R	683
Saturn IX	2008 12 28.50317		11 33 33.84	+05 06 29.1	16.8 R	683
Uranus XVII	2008 09 02.35961		23 28 48.609	-04 10 06.45	20.9 R	675
Uranus XVII	2008 09 02.40271		23 28 48.280	-04 10 08.43	20.9 R	675
Uranus XVII	2008 09 03.34910		23 28 40.308	-04 11 01.17	20.7 R	675
Uranus XVII	2008 09 03.35243		23 28 40.246	-04 11 01.04	20.5 R	675
Uranus XVII	2008 09 03.39106		23 28 39.930	-04 11 03.40	20.7 R	675
Uranus XVII	2008 09 03.39438		23 28 39.882	-04 11 03.57	20.6 R	675
Uranus XVII	2008 09 05.23895		23 28 24.24	-04 12 46.4		675
Uranus XVII	2008 09 05.29637		23 28 23.76	-04 12 49.8		675
Uranus XVII	2008 09 23.17230		23 25 49.97	-04 29 27.4		675
Uranus XVII	2008 09 24.16948		23 25 41.51	-04 30 21.6		675
Uranus XVII	2008 09 24.22315		23 25 41.05	-04 30 24.4		675
Uranus XVII	2008 09 24.27785		23 25 40.59	-04 30 27.5		675
Uranus XVII	2008 10 06.03465		23 24 04.89	-04 40 39.8		807
Uranus XVII	2008 10 06.11778		23 24 04.22	-04 40 43.8		807
Uranus XVII	2008 11 16.02769		23 20 29.31	-05 02 59.3		807
Uranus XVII	2008 11 16.11181		23 20 29.14	-05 03 00.3		807

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.

006 Fabra Observatory, Barcelona

J. M. Codina, Fabra Observatory, E-08022 Barcelona, Spain
[fabra@fajnm1.am.ub.es]

Observers J. M. Codina, J. Nuñez, N. Torras

0.38-m $f/11$ astrograph

PPM

[152, 20, 0*, 1996/01/03–1996/12/03]

010 Caussols

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [ericelst@ksb-orb.oma.be] (1)

0.9-m Schmidt telescope

[2, 1, 0*, 1992/10/23]

012 Uccle

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

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

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

Observers T. Pauwels, P. De Cat, E. Elst, P. Vingerhoets

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2, GSC-1.2

{1} [34, 12, 0*, 2000/03/04–2008/12/28]

{2} [72, 17, 0*, 1999/09/09–2009/01/07]

{5} [109, 24, 0*, 2004/12/20–2008/12/30]

046 Kleť

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

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

0.57-m $f/5.2$ reflector + CCD

USNO-B1.0

[5, 1, 0*, 2009/01/03]

049 Uppsala-Kvistaberg

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

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

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

1.0-m Schmidt + CCD

USNO-SA2.0

[6, 2, 0*, 2003/02/21–2003/10/25]

069 Baldone

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

[19, 9, 0*, 2008/05/06–2008/05/13]

071 Rhozen

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

Observers A. Kostov, V. Ivanova, B. Bilkina

Measurers B. Bilkina, G. Apostolovska

0.50-m $f/3.44$ Schmidt + CCD

GSC-1.1

[64, 17, 0*, 2008/10/02–2008/12/26]

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

[16, 5, 0*, 2003/06/03–2008/11/30]

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

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[1100, 291, 4*, 2001/08/16–2009/01/04]

106 Crni Vrh

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

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

Measurer H. Mikuž

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

[4407, 1075, 1*, 2003/08/26–2009/01/09]

113 Volkssternwarte Drebach, Schoenbrunn

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

[g.lehmann@abo.freiepresse.de]

0.5-m $f/5$ reflector + CCD

UCAC-2

[38, 6, 0*, 2008/12/28–2008/12/30]

114 Engelhardt Observatory, Zelenchukskaya Station

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

Observers T. V. Kryachko, B. Satovski, V. Soloviev

Measurer T. V. Kryachko

0.3-m $f/7.7$ reflector + CCD

UCAC-2, USNO-A2.0

[671, 98, 7*, 2008/12/13–2009/01/01]

118 Modra

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

[ago@fmph.uniba.sk]

Observer L. Kornoš

0.6-m $f/5.5$ reflector + CCD
 USNO-A2.0, UCAC-2
[31, 4, 1, 2008/12/23–2008/12/29]*

130 Lumezzane

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
 Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini
 0.40-m $f/4.5$ reflector + CCD
 UCAC-2, USNO-B1.0
[313, 95, 0, 2008/12/19–2008/12/31]*

145 's-Gravenwezel

T. Alderweireldt, Rozenlaan 14, B-2970 's-Gravenwezel, Belgium
 [Tom.Alderweireldt@ping.be]
 0.20-m $f/3.4$ Schmidt-Cassegrain + CCD
 UCAC-2
[22, 1, 0, 2008/12/28]*

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, K. Gauzer, S. Minuto
 0.40-m $f/4$ reflector + CCD
 UCAC-2
[8, 4, 0, 2008/12/19–2008/12/20]*

151 Eschenberg Observatory, Winterthur

M. Griesser, Breitenstrasse 2, CH-8542 Wiesendangen, Switzerland
 [griesser@spectraweb.ch]
 0.40-m $f/5.9$ Hypergraph + CCD
 USNO-B1.0
[26, 6, 0, 2008/12/26]*

152 Moletai Astronomical Observatory

K. Černis, Institute of Theoretical Physics and Astronomy, Gostauto 12, LT-2000
 Vilnius, Lithuania [cernis@itpa.lt]
 0.35-m $f/3.5$ reflector + CCD
 UCAC-2, USNO-B1.0
[275, 73, 0, 2003/03/27–2008/09/23]*

160 Castelmartini

E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy
 [e.prosperi@alice.it]
 0.35-m $f/10$ Schmidt-Cassegrain + CCD
 CMC, NOMAD
[96, 21, 0, 2008/12/29–2009/01/04]*

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland [pivate@bluewin.ch]
 0.61-m $f/3.88$ reflector + CCD
 USNO-B1.0
[413, 109, 4, 2005/01/14–2009/01/02]*

197 Bastia

F. Cavicchio, via Romea Vecchia 67, Classe, I-48100 Ravenna, Italy
 [msbsoftware@tin.it]
 Observers S. Moretti, S. Tomaselli, A. Maitan

0.42-m $f/5.5$ Newtonian reflector + CCD
 USNO-B1.0
[6, 2, 0, 2008/12/08]*

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
[440, 58, 9, 2007/09/13–2009/01/04]*

203 GiaGa Observatory

G. Galli, via Mozart 4, Pogliano Milanese (MI), Italy [gllgianni@libero.it]
 0.20-m $f/10$ Schmidt-Cassegrain + CCD
 UCAC-2
[8, 4, 0, 2008/12/08]*

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy [astrogeo@astrogeo.va.it]
 Observer L. Buzzi
 0.60-m $f/4.64$ reflector + CCD, 0.38-m $f/6.8$ reflector + CCD, 0.36-m $f/4.4$
 Schmidt-Cassegrain + CCD
 NOMAD, USNO-B1.0, CMC
[238, 93, 0, 2008/12/03–2009/01/02]*

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
[27, 7, 0, 2001/02/16–2002/03/13]*

212 Observatorio La Dehesilla

I. Almedros L., Via del Mar 10, E-29004 Málaga, Spain
 [ialmend@supercable.es]
 0.30-m $f/10$ Schmidt-Cassegrain + CCD
 CMC, USNO-A2.0
[118, 67, 0, 2008/12/08–2009/01/07]*

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
 CMC, USNO-A2.0
[3, 1, 0, 2009/01/02]*

220 Vainu Bappu Observatory, Kavalur

R. Vasundhara, Indian Institute of Astrophysics, Bangalore 560034, India
 [rvasm@iiap.ernet.in]
 Observers R. Vasundhara, K. Jayakumar
 Measurer R. Vasundhara

2.34-m reflector
GSC

[5, 1, 0*, 1999/03/17]

233 San Vito

S. Donati, Sauro Donati Astronomical Observatory, San Vito, Lucca, Italy
[saurdon@tin.it]

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/7$ focal reducer
USNO-A1.0

[3, 1, 0*, 2008/12/22]

235 CAST Observatory, Talmassons

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

Observers R. Ligustri, F. Romanello, M. Zorzenon, M. Benvenuti, D. Da Rio
0.35-m $f/5$ reflector + CCD
UCAC-2, USNO-B1.0

[17, 14, 0*, 2008/12/20–2009/01/03]

239 Trebur

J. Ohlert, Fichtenstr. 7, D-65468 Trebur, Germany [jomo@monet.fh-friedberg.de]

Observer J. Ohlert

Measurer E. Schwab

1.2-m $f/8$ Cassegrain + CCD

USNO-B1.0

[6, 1, 1*, 2008/12/30–2008/12/31]

240 Herrenberg

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

0.40-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

[73, 14, 0*, 2008/12/13–2008/12/28]

244 Geocentric Occultation Observations

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

[DRHerald@bigpond.net.au]

Observers F. Abbeel, J. Adams, S. Aguirre, R. Aikawa, H. Akazawa, B. Allen, P. Anderson, A. Asai, M. Audejean, J. Barton, L. Benner, D. Blanchette, R. Bourtembourg, J. Bradshaw, D. Breit, B. Brinkmann, H. Bulder, R. Cadmus, A. Carcich, R. Carlisle, J. Clark, S. Conard, K. Coughlin, N. Criddle, G. Dangl, S. Degenhardt, C. Ellington, S. Eriksson, T. Farris, D. Fiel, R. Fleishman, R. Frankenberger, E. Frappa, J. Garlitz, D. Gault, T. George, K. Guhl, H. Hamanowa, A. Hashimoto, S. Herchak, M. Hicks, M. Ida, M. Ishida, T. Ito, M. Jennings, R. Jones, K. Kageyama, H. Karasaka, K. Kenmotsu, S. Kerr, O. Kloes, J. Lahuerta, R. Lambert, M. Larriba, J. Lecacheux, M. Lockhart, D. Lowe, G. Lucas, G. Lyzenga, P. Maley, J. Manek, F. Melillo, S. Messner, K. Miyashita, O. Moreno, W. Morgan, Y. Nakasima, R. Nolthenius, R. Nugent, S. Okamoto, T. Oono, M. Owada, T. Pauwels, R. Peterson, R. Poncy, S. Pool, S. Preston, W. Rauscher, T. Redding, R. Royer, J. Sanford, M. Satou, R. Sauder, A. Scheck, A. Scholten, C. Scovil, L. Smid, B. Sorensen, C. Stephan, F. Suits, T. Tanaka, N. Tatsumi, H. Tomioka, D. Trowbridge, R. Venable, M. Vincent,

D. Voglsam, R. Wasson, H. Watanabe, M. Watanabe, D. Watson, E. Wilson, J. Winkel, C. Wyatt, A. Yaeza, H. Yoshihara, K. Young
Measurers D. Herald, E. Frappa, T. Hayamizu, J. Talbot, B. Timerson

Hipparcos-2, UCAC-2, Tycho-2

[44, 41, 0*, 2006/06/12–2008/12/15]

246 Kleť Observatory-KLENOT

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

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

1.06-m KLENOT Telescope + CCD

USNO-A2.0

[6, 1, 0*, 2004/12/11]

247 Roving Observer

D. C. Tupper, 2332 Belview Ave, Cheverly, MD 20785, U.S.A.

[ctupper@erols.com]

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

USNO-SA2.0

[10, 1, 0*, 2001/10/21]

260 Siding Spring-DSS

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

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

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it] (29)

Measurers S. Foglia, M. Tombelli, E. Colombini, R. Matson

1.2-m Schmidt

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

{5} [26, 11, 0*, 1979/09/21–1995/10/19]

{29} [2, 1, 0*, 1978/06/09]

261 Palomar-DSS

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

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

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

Measurers E. Colombini, R. Matson

1.2-m Schmidt

USNO-SA1.0

{15} [2, 1, 0*, 1950/05/19]

{5} [14, 6, 0*, 1987/09/24–1991/10/06]

290 Mt. Graham

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [chergen@pir1.lpl.arizona.edu] (4)

1.8-m $f/9.0$ reflector + CCD

USNO-SA.2

[10, 2, 0*, 2006/02/27–2006/05/01]

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. T. Read, T. H. Bressi, R. S. McMillan, J. V. Scotti

1.8-m $f/2.7$ reflector + CCD
USNO-B1.0

[7224, 2081, 93*, 2001/04/24–2009/01/08]

294 Astrophysical Obs., College of Staten Island

I. Robbins, The College of Staten Island, 2800 Victory Boulevard, Staten Island, NY 10314, U.S.A. [robbins@postbox.csi.cuny.edu]

Observer I. Robbins

Measurers I. Robbins, D. Weber

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

GSC, USNO-SA1.0

[5, 1, 0*, 2008/12/30–2008/12/31]

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

1.0-m $f/3.0$ reflector + CCD

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

[223, 29, 23*, 2008/12/17–2009/01/07]

304 Las Campanas Observatory

S. Benecchi, 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]

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

Observer P. L. Schechter

Measurer S. D. Kern

Clay 6.5-m telescope + CCD

1.02-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0

[5, 1, 0*, 2008/10/23]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A Datun Road, Chaoyang District, Beijing 100012, Peoples Republic of China [zj@bac.pku.edu.cn]

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

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

0.60-m Schmidt + CCD

[27, 9, 0*, 1995/09/03–1998/12/23]

333 Desert Eagle Observatory

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

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

USNO-A2.0, GSC-ACT

[17, 5, 0*, 2001/10/18–2003/12/28]

344 Bohyunsan Optical Astronomy Observatory

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

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

1.8-m $f/8$ reflector + CCD

GSC

[4, 2, 0*, 2002/02/17–2003/12/28]

372 Geisei

T. Seki, Kamimachi 2-9-35, Kochi-shi, Kochi-ken 780, Japan

[T-seki@ma7.seikyoe.ne.jp]

Observers T. Seki, K. Muraoka, S. Shimomoto

0.70-m $f/7$ reflector + CCD

GSC-ACT, USNO-SA2.0

[10, 2, 1*, 2008/12/30–2009/01/03]

379 Hamamatsu-Yuto

S. Wakuda, Ufumi 9425-20, Yuto-cho, Hamana-gun, Shizuoka-ken 431-0102, Japan

[caa54120@pop06.odn.ne.jp]

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

UCAC-2, GSC-ACT

[661, 18, 0*, 2008/12/10–2009/01/06]

381 Kiso

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

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

Measurer Y. Ohba

1.05-m Kiso Schmidt + CCD

GSC

[8, 2, 0*, 1995/12/17–1997/11/07]

408 Nyukasa

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

Observers T. Suzuki, H. Kurosaki

Measurers T. Suzuki, N. Matsumoto, H. Kurosaki

0.35-m $f/3.6$ reflector + CCD

GSC-ACT

[20, 5, 3*, 2009/01/04–2009/01/06]

413 Siding Spring

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

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

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

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

UCAC-2

{17} [11, 1, 0*, 2007/08/31–2007/09/01]

{1} [3, 1, 0*, 2003/06/11]

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

415 Kambah

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

[DRHerald@bigpond.net.au]

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

[3, 1, 0*, 2009/01/05]

432 Boambee

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

0.30-m Schmidt-Cassegrain + CCD + $f/3$ focal reducer
UCAC-2

[31, 6, 0*, 2009/01/04–2009/01/06]

443 Obs. Astronomico Plomer, Buenos Aires

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

Observers S. Arlia, S. Valente

0.15-m $f/6.0$ reflector + CCD, 0.20-m $f/6.0$ reflector + CCD
ACT, NOMAD

[13, 3, 0*, 2007/10/14–2008/12/21]

448 Desert Moon Observatory

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

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

[424, 113, 1*, 2008/12/07–2009/01/08]

460 Area 52 Observatory, Nashville

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

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[11, 2, 0*, 2002/02/14–2003/11/25]

461 University of Szeged, Piskésető Stn. (Konkoly)

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

0.60-m Schmidt + CCD
USNO-B1.0

[1831, 265, 74*, 2003/11/12–2009/01/02]

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,
P. Camilleri, F. Zuchetto

Measurers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero,
P. Camilleri, G. Molettieri

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

[14, 7, 0*, 2008/12/21–2009/01/01]

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]

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

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

[22, 5, 0*, 2001/09/11–2008/12/26]

493 Calar Alto

F. Hormuth, Centro Astronómico Hispano Alemán, C/ Jesús Durbán Remón 2-
2. E-04004 Almería, Spain [fhormuth@caha.es]

1.23-m reflector + CCD
UCAC-2, USNO-B1.0

[920, 182, 32*, 2001/08/15–2008/12/27]

540 Linz

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

0.6-m $f/3.3$ reflector + CCD
UCAC-2, USNO-B1.0

[29, 6, 0*, 2008/12/03–2008/12/29]

557 Ondřejov

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

Observers P. Kušnirák, K. Hornoch
0.65-m $f/3.6$ reflector + CCD
UCAC-2

[81, 6, 0*, 1999/10/31–2008/12/30]

560 Madonna di Dossobuono

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

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

[33, 10, 0*, 2008/12/21–2009/01/09]

561 Piskésető

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

0.60-m $f/3$ Schmidt + CCD
USNO-A2.0

[3, 1, 0*, 2004/07/04]

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 R. Bamberg, M. Hicks, P. Kervin, E. F. Helin, S. H. Pravdo,
K. J. Lawrence, D. L. Rabinowitz, S. Groom, C. Clark, S. Levin, J. Lorre,

S. Shaklan, R. Byrd, A. Esquibel, C. Cotton, D. Bascon

Measurers R. J. Bouma, A. Lowe, R. Matson
1.0-m $f/2.2$ GEODSS telescope + CCD

USNO-B1.0, USNO-A2.0

[23, 8, 0*, 1996/08/20–1998/11/16]

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)

K. J. Meech, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [meech@niihoa.ifa.hawaii.edu] (7)
 D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)
 P. A. Wiegert, Physics and Astronomy Department, University of Western Ontario, London N6A 3K7, Canada [pwiegert@uwo.ca] (19)
 A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome, Italy [boattini@ias.rm.cnr.it] (20)
 R. Jedicke, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [jedicke@ifa.hawaii.edu] (23)
 2.2-m University of Hawaii reflector + CCD, 8.2-m reflector + CCD
 USNO-B1.0
 {19} [106, 34, 0*, 2003/08/31–2007/07/30]
 {20} [166, 46, 0*, 2005/09/30–2005/12/03]
 {23} [2060, 556, 0*, 2007/04/07–2007/04/19]
 {2} [106, 28, 0*, 1999/12/09–2008/11/21]
 {3} [12, 4, 0*, 1997/11/07–2005/07/08]
 {7} [2, 1, 0*, 2001/04/27]
 {9} [5, 2, 0*, 2003/08/21–2007/07/24]

585 Kiev comet station

A. Baransky, Astronomical Observatory of Kyiv University, Observatorna 3, Kyiv, Ukraine [bar06@znannya.org.ua]
 0.7-m $f/4$ reflector + CCD
 UCAC-2, USNO-B1.0
 [2, 1, 0*, 2009/01/08]

587 Sormano

P. Sicoli, Via Valli 9, I-23846 Garbagnate Monastero (Lecco), Italy [sormano@tin.it]
 Observers F. Manca, A. Testa
 0.5-m $f/6.8$ reflector + CCD
 USNO-A2.0, UCAC-2
 [48, 15, 0*, 2008/12/06–2009/01/02]

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy [ccaf@ccaf.it]
 Observers L. Bittesini, E. Pettarin, F. Piani, F. Fabris
 0.30-m $f/4.5$ reflector + CCD, 0.40-m $f/4.5$ reflector + CCD
 USNO-A2.0
 [163, 33, 12*, 2008/12/20–2009/01/04]

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
 [303, 83, 0*, 2001/10/12–2005/11/10]

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, E. F. Helin, S. H. Pravdo, R. Maeda, D. Talent, P. Tanner
 Measurers M. Langbroek, R. J. Bouma, A. Lowe, F. Fratev, K. Sárneczky
 1.2-m reflector + CCD
 USNO-B1.0
 [385, 114, 1*, 1996/08/16–2004/11/13]

611 Starkenburg

M. Busch, Niemoellerstr. 9, D-64646 Heppenheim, Germany [Matthias.Busch@easysky.de]
 0.45-m $f/4.4$ reflector + CCD
 USNO-A2.0, USNO-B1.0
 [269, 97, 0*, 2007/04/15–2009/01/08]

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
 [5, 1, 0*, 2005/08/28–2005/08/29]

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
 [1028, 197, 43*, 1999/09/02–2008/12/31]

628 Mülheim-Ruhr

A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr, Germany [axelm@bph.ruhr-uni-bochum.de]
 Observers A. Boeker, A. Martin, K. Kleemann-Boeker, M. Tator
 0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD
 USNO-B1.0
 [4, 1, 0*, 2008/12/26–2008/12/27]

639 Dresden

S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@t-online.de]
 0.35-m $f/7.3$ reflector + CCD
 UCAC-2, USNO-B1.0
 [6, 1, 0*, 2008/12/28]

644 Palomar Mountain/NEAT

R. Bamberg, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bamberg@jpl.nasa.gov]
 Observers R. Bamberg, E. F. Helin, S. H. Pravdo, M. Hicks, K. J. Lawrence, R. Thicksten, J. Africano, D. MacDonald, P. Kervin, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, A. Deetz, K. Kuluhiwa, R. Maeda
 Measurers M. Langbroek, R. J. Bouma, S. Kürti, N. Falla, E. Schwab, K. Sárneczky, A. Lowe, M. Meyer, R. Matson
 1.2-m Oschin Schmidt + CCD
 USNO-B1.0, USNO-A2.0, USNO-SA2.0

[4662, 1010, 59*, 2001/06/21–2007/04/01]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

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

2.5-m SDSS Telescope + SDSS camera

UCAC-1

[1710, 659, 0*, 1998/09/19–2004/04/16]

648 Winer Observatory, Sonoita

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

Observers M. Trueblood, R. Crawford

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

USNO-B1.0, UCAC-2

[6, 2, 0*, 2008/12/21]

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

[8, 2, 0*, 2004/10/05–2004/12/08]

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

0.61-m $f/16$ Cassegrain + CCD

UCAC-2, USNO-B1.0

{1} [85, 41, 0*, 2008/12/11]

{5} [21, 5, 0*, 2008/12/21–2009/01/07]

675 Palomar Mountain

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

Observers M. E. Schwamb, M. E. Brown, D. Rabinowitz

1.5-m $f/8.5$ Cassegrain + CCD, 1.2-m Oschin Schmidt + CCD

USNO-B1.0, USNO-A2.0

[47, 7, 4*, 2007/07/17–2008/12/30]

682 Kanab

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

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

UCAC-2

[12, 6, 0*, 2008/12/30–2009/01/02]

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

[2985, 488, 2*, 2003/11/18–2009/01/03]

688 Lowell Observatory, Anderson Mesa Station

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

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)

1.8-m Perkins telescope + CCD

USNO-B1.0

{1} [2, 1, 0*, 1998/01/08]

{4} [4, 2, 0*, 1997/10/31–1997/11/29]

{5} [147, 71, 0*, 2000/03/04–2008/12/28]

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@nobs.navy.mil] (2)

1.6-m reflector + CCD

Tycho (ICRF)

[1048, 184, 0*, 2000/02/27–2008/12/22]

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 M. T. Read, T. H. Bressi, R. S. McMillan, J. V. Scotti

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[117232, 22348, 3327*, 1991/09/05–2009/01/08]

695 Kitt Peak

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

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

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

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

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

3.5-m reflector + CCD

USNO-B1.0

{21} [10, 3, 0*, 2004/02/11–2005/06/06]

{23} [80, 37, 0*, 2004/10/10–2006/12/21]

{1} [388, 188, 0*, 1999/11/10–2006/05/02]

{3} [19, 4, 0*, 2000/12/21–2003/11/02]

{9} [17, 6, 0*, 2008/12/21–2008/12/22]

696 Whipple Observatory, Mt. Hopkins

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

1.2-m reflector + CCD

USNO-B1.0

[5, 2, 0*, 1996/09/19–1998/06/18]

699 Lowell Observatory-LONEOS

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

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

Measurers B. W. Koehn, W. Kelly, B. A. Skiff, M. E. Van Ness, R. A. Cash

0.59-m LONEOS Schmidt + CCD

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

[1768, 398, 0*, 1998/09/18–2008/02/27]

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

[27, 9, 0*, 2003/09/21–2008/10/06]

703 Catalina Sky Survey

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

Observers A. R. Gibbs, A. Boattini

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

0.68-m Schmidt + CCD

UCAC-2

[79984, 17586, 266*, 1999/06/06–2009/01/03]

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

[197495, 32442, 38*, 2002/10/05–2009/01/08]

711 McDonald Observatory

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

0.76-m reflector + CCD

USNO-A2.0

[3, 1, 0*, 2002/11/26]

734 Farpoint Observatory

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

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

UCAC-2

[19, 5, 0*, 1999/10/07–2004/11/07]

735 George Observatory, Needville

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

[bdillon@houston.geoquest.slb.com]

Observers J. Dellinger, P. Garossino, D. Wells, W. G. Dillon

0.46-m $f/4.5$ Newtonian + CCD, 0.91-m $f/7.6$ Ritchey-Chrétien Cassegrain + CCD

USNO-A2.0, GSC-ACT

[27, 8, 0*, 2003/03/07–2005/07/04]

807 Cerro Tololo

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

J. W. Parker, Southwest Research Institute, 1050 Walnut Street, Suite 426, Boulder, CO 80302, U.S.A. [joel@boulder.swri.edu] (2)

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

T. Girard, no details supplied (6)

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

M. E. Schwamb, Division of Geological and Planetary Sciences, California Institute of Technology, Pasadena, CA 91125, U.S.A. [mschwamb@gps.caltech.edu] (24)

0.9-m Cassegrain + CCD

USNO-B1.0

{15} [47, 19, 0*, 2005/08/09–2007/09/08]

{24} [18, 6, 0*, 2008/08/23–2008/11/30]

{1} [445, 210, 0*, 2000/07/29–2006/04/28]

{2} [2, 1, 0*, 2000/08/27]

{3} [27, 6, 0*, 2000/03/08–2003/04/02]

{6} [1, 1, 0*, 2004/06/24]

809 European Southern Observatory

C. Cavadore, MitterWeg Str. 2, D-85748 Garching bei Muenchen, Germany [ccavadore@eso.org] (1)

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

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

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

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

1.0-m Schmidt, 2.2-m $f/8$ reflector + CCD, 1.5-m reflector + CCD
 USNO-A2.0, GSC, USNO-SA2.0
 {20} [13, 3, 0*, 2005/03/06–2006/05/14]

{1} [4, 1, 0*, 2000/02/10]

{4} [38, 13, 0*, 1993/07/13–1997/05/04]

{8} [37, 24, 0*, 1992/03/01–1996/10/10]

{9} [84, 22, 0*, 2003/01/24–2005/02/18]

829 Complejo Astronomico El Leoncito

R. Gil-Hutton, Av. Benavidez 8175 oeste, AR-5413 San Juan, Argentina
 [rgilhutton@casleo.gov.ar]

Observers R. Gil-Hutton, J. Licandro
 Measurer R. Gil-Hutton

2.15-m $f/2.8$ reflector + CCD
 USNO-A1.0

[2, 1, 0*, 2002/07/09]

843 Emerald Lane Observatory, Decatur

L. C. Ball, 4311 Emerald Lane, Decatur, AL 35603, U.S.A. [elo843@charter.net]

0.41-m $f/6.2$ Schmidt-Cassegrain + CCD
 USNO-SA2.0

[3, 1, 0*, 2002/10/13]

844 Los Molinos

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

Observer R. Salvo

0.35-m $f/5$ Newtonian reflector + CCD
 USNO-B1.0, USNO-A2.0

[18, 4, 0*, 2008/12/29–2009/01/04]

854 Sabino Canyon Observatory, Tucson

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

0.36-m $f/10.0$ Schmidt-Cassegrain + CCD
 USNO-A2.0

[72, 26, 0*, 2008/12/20–2009/01/08]

859 Wykrota Observatory-CEAMIG

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

0.30-m $f/3.0$ Schmidt-Cassegrain + CCD
 USNO-SA2.0, GSC-ACT, USNO-A2.0, USNO-B1.0

[3, 1, 0*, 2003/07/29]

900 Moriyama

Y. Ikari, 13-9 Katube 2 Chome, Moriyama, Shiga-Ken, 524-0041 Japan
 [ikari@gold.ocn.ne.jp]

0.26-m $f/7.0$ reflector + CCD
 UCAC-2, USNO-B1.0

[38, 18, 0*, 2008/12/14–2009/01/07]

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

[102, 33, 0*, 1997/08/14–1999/03/21]

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*, 2001/03/02]

926 Tenagra II Observatory

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

Observer M. Ory

0.81-m $f/7$ Ritchey-Chrétien + CCD
 USNO-B1.0

[93, 24, 0*, 2003/03/10–2009/01/07]

939 Observatorio Rodeno

J. Castellano, Av. Primado Reig 183, E-46020 Valencia, Spain [julioc@ono.com]

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

[3, 1, 0*, 2008/12/21]

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

[130, 24, 5*, 2008/12/18–2009/01/05]

947 Saint-Sulpice

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

0.60-m $f/5.6$ reflector + CCD
 UCAC-2

[61, 9, 5*, 2004/02/20–2009/01/04]

950 La Palma

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

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

R. Greimel, Instituto de Astrofísica de Canarias, Vía Lactea, E-38200 La Laguna,
 Tenerife, Spain [greimel@ing.iac.es] (9)

1.0-m $f/15$ reflector + CCD, 2.5-m Isaac Newton Telescope + CCD, 4.2-m William Herschel Telescope + CCD

USNO-A2.0, APM

{3} [6, 2, 0*, 2002/06/23–2003/11/01]

{7} [3, 1, 0*, 2001/02/22]

{9} [3, 1, 0*, 2001/08/17]

987 Isle of Man Observatory, Foxdale

D. Storey, 38 Hailwood Ave, Douglas, Isle of Man IM2 7DG, United Kingdom
[dave.storey@iomastronomy.org]

0.4-m Schmidt-Cassegrain + CCD

CMC

[1, 1, 0*, 2008/12/27]

A06 Mataró

F. García, Bonaire 25 Atic, E-08301 Mataró, Spain
[cosmosmatara@astrosurf.com]

Observer E. Cortès

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

CMC, USNO-A2.0

[9, 3, 0*, 2008/12/19–2008/12/21]

A11 Wormhout

S. Takbou, 38 rue de l'ancienne abbaye, F-59470 Wormhout, France
[Takbounorca@aol.com]

0.08-m refractor + CCD

USNO-B1.0, CMC, USNO-A2.0, NOMAD

[3, 1, 0*, 2008/12/30]

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

[415, 168, 3*, 2008/12/03–2008/12/29]

A16 Tentlingen

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

0.3-m $f/4$ reflector + CCD

UCAC-2

[5, 2, 0*, 2008/12/29]

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

USNO-B1.0, UCAC-2

[110, 36, 0*, 2008/12/13–2009/01/08]

A18 Herne

B. Brinkmann, Bochumer Str. 226, D-44625 Herne, Germany
[bernd.brinkmann@fh-bochum.de]

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

UCAC-2, USNO-A2.0

[7, 3, 0*, 2008/12/25–2008/12/29]

A24 New Millennium Observatory, Mozzate

E. Cozzi, Via Borghi 14, I-22076 Mozzate, Italy [new.millennium@tin.it]

Observers E. Cozzi, D. Memoli

0.36-m $f/7.6$ Schmidt-Cassegrain + CCD

USNO-A2.0

[602, 105, 0*, 2008/11/26–2008/12/21]

A35 Hormersdorf Observatory

J. Lorenz, An den drei Teichen 35, D-09395 Hormersdorf, Germany

[joachim.lorenz.hormersdorf@t-online.de]

0.30-m $f/6.0$ reflector + CCD

UCAC-2

[55, 15, 0*, 2004/12/09–2008/12/28]

A37 Mueggelheim

S. Andersson, Wiesbacher Weg 10, D-125559 Berlin, Germany [s.andersson@t-online.de]

Observer S. Andersson

Measurer M. Haupt

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

USNO-B1.0

[4, 1, 0*, 2008/12/28]

A44 Altschwendt

W. Ries, Privatobservatory Altschwendt, Altenseng 6, A-4721 Altschwendt, Austria
[diriesw@aon.at]

0.45-m $f/3.6$ reflector + CCD

USNO-B1.0

[91, 20, 5*, 2008/12/30–2009/01/03]

A48 Povegliano Veronese

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

[rosfla@libero.it]

0.30-m $f/5$ reflector + CCD

USNO-A2.0

[20, 4, 0*, 2008/12/19–2008/12/26]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Y. Ivashchenko, P. Ostafijchuk

Measurer A. Nikolajchuk

0.6-m reflector + CCD

USNO-A2.0

[215, 68, 0*, 2004/11/05–2008/11/08]

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

[54, 10, 0*, 2008/12/08–2008/12/27]

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

[58, 9, 3*, 2008/12/19–2009/01/02]

A56 Parma

A. Carbognani, via Gioberti 8, Parma, Italy [albino.carbognani@libero.it]
0.30-m $f/4.0$ reflector + CCD
USNO-B1.0

[3, 1, 0*, 2009/01/03]

A71 Stixendorf

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
[vollmann@gmx.at]

Observer M. Jäger

Measurer W. Vollmann

0.20-m $f/2.8$ reflector + CCD

UCAC-2, NOMAD

[23, 7, 0*, 2008/12/28–2008/12/31]

A73 Penzing Astrometric Obs., Vienna

D. Hoermannseder, Vogtg. 20, A-1140 Vienna, Austria [hoermi@chello.at]

0.12-m $f/7$ refractor + CCD

USNO-B1.0

[7, 7, 0*, 2009/01/03]

A74 Bergen-Enkheim Observatory

U. Suessenberger, Hohe Strasse 14, D-60388 Frankfurt, Germany
[u.suessenberger@t-online.de]

0.4-m $f/4$ Newtonian reflector

USNO-B1.0

[40, 11, 0*, 2008/12/19–2008/12/31]

A77 Observatoire Chante-Perdrix, Dauban

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

Observers C. Rinner, F. Kugel, A. Klotz

0.5-m $f/3$ reflector + CCD, 0.20-m $f/4$ Schmidt-Cassegrain + CCD

USNO-SA2.0, USNO-A2.0

[3994, 841, 87*, 2008/11/26–2009/01/05]

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

USNO-B1.0

[37, 12, 0*, 2008/12/20–2008/12/24]

A79 Zvezdno Obshtestvo Observatory, Plana

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

Observers F. Fratev, L. Vrigazov, R. Stanchev

0.35-m $f/2.6$ reflector + CCD

USNO-A2.0

[13, 5, 0*, 2008/12/30]

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

[3, 1, 0*, 2009/01/04]

A94 Cormons

E. G. Basiglio Ribauda, 22 Via Savaian, I-34071 Cormons, Italy
[pociotti@simail.it]

0.35-m Schmidt-Cassegrain + CCD

USNO-A2.0

[5, 2, 0*, 2008/12/20–2009/01/10]

A97 Stammersdorf

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
[vollmann@gmx.at]

0.13-m $f/4$ refractor + CCD

UCAC-2

[4, 1, 0*, 2008/12/27]

B01 Taunus Observatory, Frankfurt

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

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

0.6-m $f/3.3$ Cassegrain + CCD

UCAC-2

[427, 80, 11*, 2008/12/28–2009/01/09]

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

NOMAD

[41, 9, 0*, 2008/12/24–2008/12/30]

B04 OAVdA, Saint-Barthelemy

A. Carbognani, Osservatorio Astronomico della Regione Autonoma Valle
d'Aosta, 39 Saint-Barthelemy Lignan, I-11020 Nus (Aosta), Italy

[albino@fis.unipr.it]

0.81-m $f/7.9$ reflector + CCD

USNO-B1.0

[5, 1, 0*, 2008/12/22]

B12 Koschny Observatory, Noordwijkerhout

D. Koschny, Zeestraat 46, NL-2211 XH Noordwijkerhout, The Netherlands
[gabi@koschny.de]

0.40-m $f/10.0$ reflector + CCD

UCAC-2

[16, 6, 0*, 2009/01/03–2009/01/09]

B15 Inastars Observatory, Potsdam (since 2006)

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

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

NOMAD, UCAC-2, USNO-B1.0

[115, 35, 0*, 2008/12/08–2009/01/06]

B18 Terskol

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

Observers M. Andreev, M. Khramtsova

Measurers M. Andreev

0.6-m $f/12.8$ reflector + CCD
USNO-A2.0

[6, 2, 0*, 2000/02/08–2000/03/03]

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

[14, 5, 0*, 2008/12/20–2008/12/21]

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
CMC, USNO-A2.0

[3, 1, 0*, 2009/01/07]

B21 Gaisberg Observatory, Schaerding

R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria
[info@gierlinger.cc]

0.7-m $f/3.1$ Newtonian reflector + CCD
USNO-B1.0

[12, 5, 0*, 2008/02/03–2009/01/09]

B23 Fiamene

R. Biondani, 1 via Papa Luciani, Fiamene, Italy
[robertobiondani@aliceposta.it]

0.50-m $f/8$ reflector + CCD
USNO-A2.0

[56, 9, 0*, 2008/12/19–2008/12/29]

B26 Observatoire des Terres Blanches, Reillanne

H. Jacquinet, 2 Les Terres Blanches, F-04110 Reillanne, France
[herve.jacquinet@wanadoo.fr]

0.10-m refractor + CCD
USNO-B1.0

[4, 4, 0*, 2008/12/24]

B40 Skylive Observatory, Catania

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

Observers F. Tozzi, P. Camilleri, G. Sostero, E. Guido
0.41-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.6$ focal reducer, 0.30-m $f/6$
reflector + CCD

UCAC-2, USNO-B1.0

[24, 5, 0*, 2008/11/08–2009/01/07]

B49 Paus Observatory, Sabadell

J. Camarasa, CC/ de les Paus no. 96 baixos, E-08202 Sabadell (BCN), Spain
[jordi.camarasa@ya.com]

0.25-m $f/4$ Newtonian reflector + CCD
UCAC-2, USNO-B1.0

[8, 3, 0*, 2008/12/18–2009/01/04]

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, USNO-B1.0

[15, 4, 0*, 2008/12/23–2008/12/29]

B59 Borken

C. Overhaus, Beckenstrang 91, D-46325 Borken, Germany [astrovi@t-online.de]

0.1-m $f/9$ refractor + CCD
USNO-B1.0

[15, 13, 0*, 2008/12/26–2009/01/03]

B60 Deep Sky Observatorium, Bad Bentheim

F. Hauswald, Emil-Nolde-Straße 33, D-48455 Bad Bentheim, Germany
[frank.hauswald@gmx.net]

0.4-m $f/4.5$ reflector + CCD
UCAC-2, CMC

[95, 16, 0*, 2008/12/20–2009/01/05]

B67 Sternwarte Mirasteilas, Falera

J. De Queiroz, Sternwarte Mirasteilas, CH-7153 Falera, Graubünden, Switzerland
[encarna@kns.ch]

Observers J. De Queiroz, M. Dubs

0.90-m $f/6.7$ reflector + CCD, 0.2-m $f/3.8$ astrograph + CCD + $f/2.8$ focal
reducer

UCAC-2, USNO-A2.0

[77, 24, 0*, 2008/11/26–2009/01/04]

B74 Santa Maria de Montmagastrell

J. M. Bosch, Carrer del Nord, 29, 3r, 2a, E-25300 Tàrraga, Spain
[jbosch1@xtec.cat]

0.31-m $f/4.9$ Newtonian reflector + CCD
CMC

[12, 3, 0*, 2008/12/06–2008/12/19]

B79 Marana Observatory

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

Observers S. Valentini, G. Peretto, G. Trevisan

Measurer S. Valentini

0.36-m $f/9$ Ritchey-Chrétien + CCD

USNO-A2.0, UCAC-2

[34, 6, 0*, 2008/12/07–2008/12/20]

B80 Osservatorio Astronomico Campomaggiore

G. Testa, Via Ottaviano Crescenzi 37, Fara Sabina (RI), Italy
[giangitesta@hotmail.com]

Observer G. Testa

Measurers G. Testa, S. Valentini

0.20-m $f/7.4$ Schmidt-Cassegrain + CCD

USNO-A2.0

[12, 2, 0*, 2008/12/07–2008/12/09]

B81 Caimari

P. Salom, C/Ermitaño no. 6, E-07314 Caimari, Spain
[elsbufats@telefonica.net]

0.25-m $f/3$ Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-2

[19, 6, 0*, 2008/12/20–2008/12/21]

B83 Gières

T. Noel, 6 allée des Oursières, F-38610 Gières, France
[thierrynoel1@laposte.net]

0.20-m $f/5.0$ reflector + CCD

GSC-ACT

[17, 4, 0*, 2008/12/19–2008/12/24]

B84 Cyclops Observatory, Oostkapelle

N. Jobse, Duinbeekseweg 22a, NL-4356 CE Oostkapelle, The Netherlands
[cyclops@zeelandnet.nl]

0.30-m $f/3.8$ reflector + CCD

USNO-B1.0

[18, 5, 0*, 2008/12/27–2008/12/28]

D29 Purple Mountain Observatory, XuYi Station

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

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

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

1.04-m $f/1.8$ Schmidt + CCD

[11186, 2618, 20*, 2006/12/19–2009/01/02]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

Observers Q.-z. Ye, C. S. Lin

Measurer L.-s. Shi

0.41-m $f/8.8$ Ritchey-Chrétien + CCD

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

[3030, 985, 20*, 2006/03/30–2009/01/07]

D39 Shandong University Observatory, Weihai

S. M. Hu, 180# Wenhua XiLu, Weihai, Shandong, P.O. 264209, China

[husm@sdu.edu.cn]

Observers D. F. Guo, S. M. Hu, J. M. Ai, C. M. Zhang, H. X. Yin, S. H. Han,
W. B. Shi, S. H. Hu

1.0-m $f/8.0$ reflector + CCD

UCAC-2

[1364, 286, 23*, 2008/12/14–2009/01/07]

D90 RAS Observatory, Moorook

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

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

B. Conklin, no details supplied [bpconklin@charter.net] (26)

Observers C. Jacques, E. Pimentel, B. Conklin

0.25-m $f/6.0$ Ritchey-Chrétien + CCD

UCAC-2, NOMAD

{23} [6, 1, 0*, 2008/12/19]

{26} [2, 1, 0*, 2009/01/04]

E09 Oakley Southern Sky Observatory, Coonabarabran

R. Ditteon, 5500 Wabash Ave, Terre Haute, IN 47803, U.S.A.

[richard.p.ditteon@rose-hulman.edu]

Observer R. Ditteon

Measurer J. Sauppe

0.50-m $f/8.0$ reflector + CCD

GSC-1.2

[144, 12, 0*, 2008/11/20–2008/12/03]

E10 Siding Spring-Faulkes Telescope South

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

Observers A. Tripp, R. Miles

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

NOMAD

[9, 1, 0*, 2008/12/09]

E12 Siding Spring Survey

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

[rmn@mso.anu.edu.au]

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[4765, 1118, 11*, 2004/03/16–2009/01/08]

E16 Grove Creek Observatory, Trunkey

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

[andrew@mattingly.com]

Observers P. Camilleri, G. Sostero, E. Guido

0.3-m $f/6$ reflector + CCD

USNO-B1.0

[14, 4, 0*, 2008/05/09–2009/01/05]

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

USNO-A2.0

[3, 1, 0*, 2008/12/22]

E85 Farm Cove

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

[farmcoveobs@extra.co.nz]

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

UCAC-2

[3, 1, 0*, 2008/12/26]

F84 Hibiscus Observatory, Punaauia

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

[ateamo@mail.pf]

Observers N. Teamo, M. Meyer

Measurers N. Teamo, J. C. Pelle, M. Meyer

0.35-m $f/2.0$ Schmidt + CCD

UCAC-2

[287, 100, 2*, 2007/11/02–2009/01/08]

F85 Tiki Observatory, Punaauia

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

[ateamo@mail.pf]

0.41-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2

[224, 83, 0*, 2007/05/27–2008/07/03]

G58 Chabot Space and Science Center, Oakland

G. McKeegan, Chabot Space and Science Center, 10000 Skyline Blvd., Oakland, CA 94619, U.S.A. [geraldspace@earthlink.net]

0.9-m $f/8$ Cassegrain + CCD + $f/6.3$ focal reducer
USNO-B1.0

[20, 6, 0*, 2008/12/11–2009/01/04]

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

[53, 13, 5*, 2008/10/06–2009/01/04]

G69 Thousand Oaks

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

[jbrinsfi@gmail.com]

0.35-m $f/10$ Cassegrain + CCD

USNO-A2.0

[12, 2, 0*, 2009/01/01–2009/01/05]

G81 Temecula

B. Sheets, 43093 Teramo St, Temecula, CA 92592, U.S.A. [brians@f1240.com]

0.08-m $f/7.5$ refractor + 4752×3168 CCD

USNO-B1.0

[13, 3, 0*, 2008/12/30–2009/01/02]

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

[92, 18, 1*, 2008/12/28–2009/01/03]

G91 Whipple Observatory, Mt. Hopkins–2MASS

R. M. Cutri, MS 100-22, Caltech, IPAC, Pasadena, CA 91125, U.S.A.

[roc@ipac.caltech.edu]

Observers C. Aguilera, E. Bennet, G. Brehmer, J. Dembicky, A. Guerra, R. Leiton,

R. Ragan, O. Saa, P. Ugarte, J. Vasquez, J. Young

Measurers R. M. Cutri, M. F. Skrutskie, S. Van Dyk, C. A. Beichman,

J. M. Carpenter, T. Chester, L. Cambresy, T. Evans, J. Fowler, J. Gizis,

E. Howard, J. Huchra, T. Jarrett, E. L. Kopan, J. D. Kirkpatrick,

R. M. Light, K. A. Marsh, H. McCallon, S. Schneider, R. Stiening, M. Sykes,

D. J. Tholen, M. Weinberg, W. A. Wheaton, S. Wheelock, N. Zacarias

1.3-m reflector + CCD

Tycho-2

<http://www.ipac.caltech.edu/2mass/>

[1, 1, 0*, 1999/11/26]

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

[760, 206, 5*, 2004/12/02–2009/01/03]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers R. E. Hill, R. A. Kowalski, E. Beshore

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

[172953, 35921, 2115*, 2004/10/15–2009/01/03]

G98 Calvin-Rehoboth Observatory, Rehoboth

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

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

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

USNO-A2.0

[109, 16, 5*, 2008/12/07–2009/01/01]

H01 Magdalena Ridge Observatory, Socorro

W. H. Ryan, Magdalena Ridge Observatory, New Mexico Tech, Socorro, NM

87801, U.S.A. [bryan@nmt.edu]

Observers W. H. Ryan, E. V. Ryan

2.4-m $f/8.9$ reflector + CCD

NOMAD

[285, 50, 1*, 2008/12/04–2009/01/03]

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)

N. Falla, 34 Orchard Road, Chessington, Surrey KT9 1AN, England

[n.falla@btopenworld.com] (20)

B. Conklin, no details supplied [bpconklin@charter.net] (26)

Observers N. Falla, A. Lowe, E. Guido, G. Sostero, P. Camilleri, R. Ligustri,

B. Conklin

0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ Ritchey-Chrétien + CCD, 0.3-m $f/9.1$

Cassegrain + CCD

USNO-B1.0, UCAC-2, NOMAD

{14} [11, 4, 0*, 2008/12/22–2009/01/08]

{20} [39, 4, 1*, 2008/12/21–2009/01/04]

{6} [358, 39, 27*, 2008/12/19–2009/01/05]

{26} [14, 4, 0*, 2008/12/31–2009/01/10]

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

[6, 2, 0*, 2007/05/20–2007/08/08]

H08 BlackBird Observatory, Cloudcroft

K. Levin, P.O. Box 137, Cloudcroft, NM 88317, U.S.A. [klevin57@gmail.com]

Observer K. Levin

Measurer N. Teamo

0.51-m $f/8.26$ Ritchey-Chrétien + CCD

UCAC-2

[11, 5, 0, 2007/11/13–2008/12/11]***H10 Tzec Maun Observatory, Mayhill**

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

[ron@tzecmaun.org]

Observers L. Elenin, F. Tozzi, R. Apitzsch, E. Schwab

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

UCAC-2, USNO-B1.0

[153, 32, 2, 2008/11/04–2009/01/08]***H11 Rodeo**

S. Cullen, P.O. Box 54, Rodeo, NM 88056, U.S.A. [trluce001@verizon.net]

Observers J. Jennings, T. Luce

0.60-m $f/8$ Ritchey-Chrétien + CCD

USNO-B1.0

[16, 4, 0, 2008/12/04–2009/01/08]***H27 Moonglow Observatory, Warrensburg**

M. Bruenjes, 149 NW OO Hwy, Warrensburg, MO 64093, U.S.A.

[fred@moonglow.net]

0.36-m $f/2.0$ Schmidt-Cassegrain + CCD

UCAC-2

[48, 8, 0, 2008/12/29–2008/12/30]***H36 Sandlot Observatory, Scranton**

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

0.56-m reflector + CCD

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

[157, 32, 6, 2008/11/19–2009/01/08]***H45 Petit Jean Mountain South**

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

0.51-m $f/4.3$ astrograph + CCD

UCAC-2, USNO-A2.0

[584, 36, 0, 2008/12/12–2009/01/09]***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

[15, 5, 0, 2008/12/30–2009/01/01]***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

[143, 14, 0, 2008/12/29–2009/01/09]***H55 Astronomical Research Observatory, Charleston**

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

Observer R. Holmes

Measurers J. Lucas, S. Mattson, H. Devore, C. White, D. Carter, R. Holmes,

A. Herring, N. Belden, J. Revels

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

USNO-B1.0

[942, 175, 1, 2005/03/10–2009/01/09]***H67 Stonegate Observatory, Ann Arbor**

G. A. Vander Haagen, 825 Stonegate Road, Ann Arbor, MI 48103, U.S.A.

[garyvh2@att.net]

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

GSC-ACT, USNO-SA2.0

[8, 2, 0, 2008/12/29]***H85 Silver Spring**

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

[klevin57@gmail.com]

Measurer N. Teamo

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

UCAC-2

[19, 8, 0, 2007/11/28–2008/12/23]***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, 3, 0, 2000/05/06–2003/02/08]***I20 Rio Cuarto**

F. Mazzzone, 1469 Achalay Street, Rio Cuarto 5800, Argentina

[fmazzzone@exa.unrc.edu.ar]

0.15-m $f/5$ reflector + CCD

UCAC-2

[12, 2, 0, 2009/01/03–2009/01/04]***I36 Observatorio Los Campitos, Cañuelas**

C. Ambrosioni Prosen, no details supplied [ambrosioniprosen@gmail.com]

0.15-m Schmidt-Cassegrain + CCD

UCAC-2

[14, 3, 0, 2009/01/05–2009/01/06]***J17 Ragdon**

S. P. Laurie, Ragdon Cottage, Ragdon, Church Stretton, Shropshire, SY6, United Kingdom [stephen@laurieco.com]

0.35-m $f/1.9$ reflector + CCD

Tycho-2

[18, 5, 0, 2008/12/30]***J19 El Maestrat**

F. Peña C., Carretera Vistabella No. 6, Atzeneta del Maestrat, E-12132 Castellon de la plana, Spain [fepeci@ono.com]

0.15-m reflector + CCD
USNO-A2.0

[65, 20, 0*, 2008/12/11–2009/01/04]

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

[9, 1, 0*, 2008/12/21]

J24 Observatorio Altamira

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

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

[89, 26, 0*, 2008/12/20–2009/01/05]

J26 The Spaceguard Centre, Knighton

J. R. Tate, Llanshay Lane, Knighton, Powys LD7 1LW, Wales
[mail@spaceguarduk.com]

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

[7, 2, 0*, 2009/01/02–2009/01/06]

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

[58, 15, 0*, 2008/12/12–2009/01/08]

J28 Jaen

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

0.20-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
USNO-A2.0, CMC

[11, 5, 0*, 2008/12/20–2009/01/10]

J29 Observatorio Nira, Tias

R. Trujillo, Orquidea 40, E-35572 Lanzarote, Spain [turbeado@hotmail.com]

0.24-m $f/4.8$ Cassegrain + CCD
CMC

[3, 1, 0*, 2009/01/03]

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
CMC, USNO-A2.0

[14, 4, 0*, 2008/12/21–2009/01/01]

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, CMC

[4, 1, 0*, 2008/12/20]

J40 Malaga

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

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

[22, 7, 0*, 2008/12/15–2009/01/07]

J45 Observatorio Montana Cabreja, Vega de San Mateo

F. A. Rodriguez R., Observatorio Montana Cabreja, C/ El Retiro, 39 2
IZQ, Vega de San Mateo, E-35320, Las Palmas, Canary Islands, Spain
[miradordelcielo@gmail.com]

Observers I. Tejera F., F. A. Rodriguez R.

0.20-m $f/4$ reflector + CCD

USNO-A2.0, CMC

[6, 3, 0*, 2008/12/08]

J46 Observatorio Montana Blanca, Tias

C. Piret, C/ Barranco Truchas 3, E-35572 Tias (Las Palmas), Spain
[ceslo@telefonica.net]

0.20-m $f/3.3$ Schmidt-Cassegrain + CCD
CMC

[3, 1, 0*, 2008/12/19]

J47 Observatorio Nazaret

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

Observer G. Muler

Measurers G. Muler, J. M. Ruiz

0.30-m Schmidt-Cassegrain + CCD

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

[682, 136, 18*, 2008/12/04–2009/01/07]

J50 Nordic NEON

K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland
[karri.muinonen@helsinki.fi]

Observers J. Virtanen, J. Torppa, J. Näränen, R. Karjalainen

Measurers J. Virtanen, J. Näränen

2.5-m $f/11$ Nordic Optical Telescope + CCD

USNO-A2.0

[6, 1, 0*, 2005/06/03]

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, CMC, USNO-B1.0

[48, 14, 0*, 2008/12/20–2009/01/03]

J52 Observatorio Pinsoro

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

0.25-m $f/3.2$ reflector + CCD

CMC, UCAC-2, USNO-A2.0

[23, 6, 0*, 2008/11/16–2008/12/21]

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
CMC, USNO-B1.0, UCAC-2

[9, 3, 0*, 2008/12/21–2008/12/23]

J55 Los Altos de Arguineguin Observatory

J. L. Doreste C., C/ Rafael Mesa y Lopez 67, 5 Dcha., E-35012, Las Palmas de
Gran Canaria, Canary Islands, Spain [jdoreste@iusiani.ulpgc.es]

0.36-m $f/7$ Schmidt-Cassegrain + CCD
CMC, USNO-A2.0

[3, 1, 0*, 2009/01/04]

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

[3, 1, 0*, 2008/12/22]

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

[7, 2, 0*, 2008/12/06–2009/01/03]

J70 Obs. Astronómico Vega del Thader, El Palmar

J. P. Navarro P., Observatorio Astronomico Vega del Thader, El Palmar, Murcia,
Spain [jpab@ono.com]

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

[26, 7, 0*, 2008/12/11–2008/12/25]

J75 OAM Observatory, La Sagra

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

Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez,
A. Cikota, S. Cikota

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

[12458, 3432, 97*, 2007/07/16–2008/12/30]

J77 Golden Hill Observatory, Stourton Caundle

R. Miles, Grange Cottage, Stourton Caundle, Dorset DT10 2JP, England
[rmiles@baa.u-net.com]

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

[14, 1, 0*, 2008/12/06–2008/12/07]

J87 La Cañada

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

0.30-m $f/3.3$ Schmidt-Cassegrain + CCD
USNO-A2.0, USNO-SA2.0, UCAC-2

[3, 1, 1*, 2008/10/25]

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-B1.0, NOMAD

[21, 7, 0*, 2009/01/02–2009/01/03]

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

[3, 1, 0*, 2008/12/09]

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

[415, 96, 8*, 2006/01/22–2009/01/08]

ORBITAL ELEMENTS

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MPCALB (entirely automated processing on MPC computer ALBERT)
MPCALI (entirely automated processing on MPC computer ALINDA)
MPCAPO (entirely automated processing on MPC computer APOLLO)
MPCMEL (entirely automated processing on MPC computer MELETE)

C/2003 Q1 (SOHO)

T	2003 Aug. 21.00 TT		MPC	
q	0.0499	(2000.0)	P	Q
		ω	37.64	−0.47797
		Ω	85.11	+0.65905
e	1.0	i	26.31	+0.58069
				+0.10401

From 9 observations 2003 Aug. 20–21.

C/2003 Q6 (SOHO)

T	2003 Aug. 26.50 TT		MPC	
q	0.0494	(2000.0)	P	Q
		ω	25.14	−0.28154
		Ω	83.65	+0.79214
e	1.0	i	25.33	+0.54152
				+0.22332

From 11 observations 2003 Aug. 26.

C/2007 S2 (Lemmon)

Epoch 2008 Sept. 11.0 TT = JDT 2454720.5

<i>T</i>	2008 Sept. 14.7484 TT		MPC	
<i>q</i>	5.557986	(2000.0)	P	Q
<i>n</i>	0.0221847	ω 210.4561	−0.8163403	−0.5156623
<i>a</i>	12.543932	Ω 296.2521	+0.5709391	−0.6524052
<i>e</i>	0.556918	<i>i</i> 16.8624	+0.0872758	−0.5553916
<i>P</i>	44.4			

From 258 observations 2007 Sept. 25–2009 Jan. 7, mean residual 0''5.

C/2008 FK₇₅ (Lemmon-Siding Spring)

Epoch 2010 Oct. 11.0 TT = JDT 2455480.5

<i>T</i>	2010 Sept. 29.2455 TT		MPC	
<i>q</i>	4.511048	(2000.0)	P	Q
<i>z</i>	−0.000578	ω 80.4177	+0.1637460	+0.8238725
	±0.000012	Ω 218.2683	−0.7806719	+0.4444849
<i>e</i>	1.002608	<i>i</i> 61.1751	+0.6031075	+0.3516636

From 84 observations 2008 Mar. 31–Dec. 28, mean residual 0''5.

C/2008 S5 (SOHO)*T* 2008 Sept. 20.44 TT

<i>q</i>	0.0051	(2000.0)	P	Q
		ω 91.42	+0.08588	−0.99300
		Ω 7.87	−0.97075	−0.10172
<i>e</i>	1.0	<i>i</i> 143.70	+0.22419	−0.06006

From 17 observations 2008 Sept. 19–20.

C/2008 S6 (SOHO)*T* 2008 Sept. 28.89 TT

<i>q</i>	0.0051	(2000.0)	P	Q
		ω 61.49	+0.03223	−0.93569
		Ω 326.88	−0.98114	+0.03741
<i>e</i>	1.0	<i>i</i> 139.97	+0.19057	+0.35084

From 8 observations 2008 Sept. 28.

C/2008 S7 (SOHO)*T* 2008 Sept. 29.94 TT

<i>q</i>	0.0060	(2000.0)	P	Q
		ω 77.12	+0.21732	−0.97609
		Ω 359.59	−0.95377	−0.21144
<i>e</i>	1.0	<i>i</i> 144.23	+0.20759	+0.05040

From 27 observations 2008 Sept. 29.

C/2008 S8 (SOHO)*T* 2008 Sept. 30.96 TT

<i>q</i>	0.0049	(2000.0)	P	Q
		ω 78.38	+0.18886	−0.98196
		Ω 359.10	−0.95856	−0.18230
<i>e</i>	1.0	<i>i</i> 143.91	+0.21329	+0.05024

From 26 observations 2008 Sept. 30.

C/2008 X3 (LINEAR)*T* 2008 Oct. 10.5633 TT

<i>q</i>	1.901788	(2000.0)	P	Q
<i>z</i>	+0.023215	ω 140.7876	−0.6215330	−0.7022390
		Ω 337.7472	+0.2529280	+0.2395996
<i>e</i>	0.955849	<i>i</i> 66.4728	+0.7414338	−0.6704121

From 76 observations 2008 Dec. 4–2009 Jan. 9.

C/2008 X5 (SOHO)*T* 2008 Dec. 7.59 TT

<i>q</i>	0.0342	(2000.0)	P	Q
		ω 61.71	−0.10989	−0.42180
		Ω 71.38	+0.16013	−0.90117
<i>e</i>	1.0	<i>i</i> 71.76	+0.98096	+0.09986

From 7 observations 2008 Dec. 7.

C/2008 X6 (SOHO)*T* 2008 Dec. 7.55 TT

<i>q</i>	0.0497	(2000.0)	P	Q
		ω 19.57	−0.10823	−0.90662
		Ω 78.36	+0.84758	−0.29854
<i>e</i>	1.0	<i>i</i> 24.61	+0.51951	+0.29818

From 10 observations 2008 Dec. 7.

C/2008 Y1 (Boattini)*T* 2009 Feb. 16.671 TT

<i>q</i>	1.41573	(2000.0)	P	Q
		ω 154.505	+0.640494	−0.753021
		Ω 255.286	+0.675212	+0.645701
<i>e</i>	1.0	<i>i</i> 8.967	+0.365864	+0.126604

From 64 observations 2008 Dec. 22–2009 Jan. 9.

P/2008 Y2 (Gibbs)*T* 2009 Jan. 22.4338 TT

<i>q</i>	1.638444	(2000.0)	P	Q
<i>n</i>	0.1448909	ω 162.3588	−0.6863722	−0.7246360
<i>a</i>	3.590117	Ω 330.8913	+0.6510421	−0.5744852
<i>e</i>	0.543624	<i>i</i> 7.2759	+0.3240947	−0.3806171
<i>P</i>	6.80			

From 70 observations 2008 Dec. 1–2009 Jan. 9.

P/2008 Y3 (McNaught)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 11.9366 TT		MPC	
<i>q</i>	4.434228	(2000.0)	P	Q
<i>n</i>	0.0433440	ω 238.2745	−0.5930565	−0.5112335
<i>a</i>	8.026323	Ω 262.9356	+0.7656472	−0.5971256
<i>e</i>	0.447539	<i>i</i> 38.8137	−0.2491350	−0.6181273
<i>P</i>	22.7			

From 67 observations 2007 Dec. 18–2009 Jan. 8, mean residual 0''5.

210P/Christensen

Epoch 2008 Nov. 30.0 TT = JDT 2454800.5

T	2008 Dec. 19.9719 TT		MPC	
q		(2000.0)	P	Q
n	0.1740321	ω 345.7777	+0.1755255	-0.9684433
a	3.177238	Ω 93.8869	+0.9196850	+0.0971788
e	0.831644	i 10.2154	+0.3512412	+0.2295079
P	5.66			

From 249 observations 2003–2009, mean residual 0''8.

211P/Hill

Epoch 2009 May 9.0 TT = JDT 2454960.5

T	2009 May 7.7758 TT		MPC		
q	2.362083	(2000.0)	P	Q	
n	0.1463583	ω	4.3968	-0.5217045	-0.8032449
a	3.566081	Ω	117.2962	+0.7725336	-0.5877485
e	0.337625	i	18.8722	+0.3619617	+0.0966923
P	6.73				

From 159 observations 2003–2009, mean residual 0''6.

212P/NEAT

Epoch 2008 Nov. 30.0 TT = JDT 2454800.5

T	2008 Dec. 3.2698 TT		MPC	
q		(2000.0)	P	Q
n	0.1265707	ω	-0.3870322	-0.8417335
a	3.928686	Ω	+0.8017423	-0.5088433
e	0.578876	i	+0.4554287	+0.1804525
P	7.79			

From 69 observations 2000–2009, mean residual 0''6.

Uranus XVII (Sycorax)

Epoch 2008 Nov. 30.0 TT = JDT 2454800.5

M	95.81059		(2000.0)	P	Q
n	0.28048733	ω	15.67940	-0.44739213	-0.77270326
a	0.0813886	Ω	257.17830	-0.86215526	+0.23878031
e	0.5106803	i	152.49571	-0.23775742	+0.58814423
P	1283.48 d	H	7.2	G	0.15

From 205 observations 1984 June 2–2008 Nov. 16, mean residual 0''47.

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*.

(202886) 1979 OZ ₉	1979 07 24	413	Bus, S. J.
(202887) 1981 EO ₃₃	1981 03 01	413	Bus, S. J.
(202888) 1981 EM ₃₄	1981 03 02	413	Bus, S. J.
(202889) 1991 TF ₁₅	1991 10 06	261	Lowe, A.
(202890) 1991 VN ₇	1991 11 03	691	Spacewatch
(202891) 1992 EO ₁₀	1992 03 02	809	UESAC

(202892) 1993 SP	1993 09 18	691	Spacewatch
(202893) 1993 TH ₃₉	1993 10 09	809	Elst, E. W.
(202894) 1994 WB ₅	1994 11 28	691	Spacewatch
(202895) 1994 YP	1994 12 28	411	Kobayashi, T.
(202896) 1995 DD ₇	1995 02 24	691	Spacewatch
(202897) 1995 DE ₉	1995 02 24	691	Spacewatch
(202898) 1995 FK ₁₄	1995 03 27	691	Spacewatch
(202899) 1995 FP ₁₆	1995 03 28	691	Spacewatch
(202900) 1995 FL ₂₀	1995 03 31	691	Spacewatch
(202901) 1995 OJ ₁₇	1995 07 30	691	Spacewatch
(202902) 1995 SC ₁₃	1995 09 18	691	Spacewatch
(202903) 1995 SD ₅₂	1995 09 26	691	Spacewatch
(202904) 1995 UF ₂₃	1995 10 19	691	Spacewatch
(202905) 1995 UE ₃₁	1995 10 21	691	Spacewatch
(202906) 1995 WW ₁₁	1995 11 16	691	Spacewatch
(202907) 1996 RH ₁	1996 09 04	809	Carsenty, U., Mottola, S.
(202908) 1996 TH ₁₁	1996 10 11	400	Endate, K.
(202909) 1996 TF ₁₂	1996 10 11	360	Nakamura, A.
(202910) 1996 VE ₁₄	1996 11 05	691	Spacewatch
(202911) 1997 EC ₁₄	1997 03 03	691	Spacewatch
(202912) 1997 MK ₈	1997 06 30	691	Spacewatch
(202913) 1997 NV ₅	1997 07 07	691	Spacewatch
(202914) 1997 PA	1997 08 01	566	NEAT
(202915) 1997 TR ₇	1997 10 02	910	ODAS
(202916) 1997 TK ₉	1997 10 02	691	Spacewatch
(202917) 1997 WZ ₅	1997 11 23	691	Spacewatch
(202918) 1997 WK ₂₀	1997 11 25	691	Spacewatch
(202919) 1997 YJ ₁₂	1997 12 21	691	Spacewatch
(202920) 1997 YP ₁₉	1997 12 29	327	Beijing Schmidt CCD Asteroid Program
(202921) 1998 AM ₁	1998 01 01	691	Spacewatch
(202922) 1998 FM ₃₁	1998 03 20	704	LINEAR
(202923) 1998 JM ₃	1998 05 02	910	ODAS
(202924) 1998 OK ₅	1998 07 29	910	ODAS
(202925) 1998 QF ₂₉	1998 08 22	327	Beijing Schmidt CCD Asteroid Program
(202926) 1998 QM ₈₄	1998 08 24	704	LINEAR
(202927) 1998 SQ ₈₅	1998 09 26	704	LINEAR
(202928) 1998 ST ₉₂	1998 09 26	704	LINEAR
(202929) 1998 SZ ₁₂₅	1998 09 26	704	LINEAR
(202930) 1998 SG ₁₇₂	1998 09 19	645	Sloan Digital Sky Survey
(202931) 1998 TB ₁	1998 10 12	691	Spacewatch
(202932) 1998 TF ₂₇	1998 10 15	691	Spacewatch
(202933) 1998 VY ₄₀	1998 11 14	691	Spacewatch
(202934) 1998 WC ₃₉	1998 11 21	691	Spacewatch
(202935) 1998 YJ ₁₇	1998 12 22	691	Spacewatch
(202936) 1998 YL ₂₁	1998 12 26	691	Spacewatch
(202937) 1999 AL ₁₈	1999 01 11	691	Spacewatch
(202938) 1999 AY ₁₈	1999 01 13	691	Spacewatch
(202939) 1999 AC ₂₆	1999 01 15	910	ODAS
(202940) 1999 CD ₅	1999 02 12	411	Kobayashi, T.
(202941) 1999 CD ₁₄	1999 02 12	376	Kawasato, N.
(202942) 1999 CK ₈₉	1999 02 10	704	LINEAR
(202943) 1999 EO	1999 03 06	691	Spacewatch

(202944) 1999 FM ₂	1999 03 16	691	Spacewatch	(202996) 1999 VN ₁₆₆	1999 11 14	704	LINEAR
(202945) 1999 FY ₇₈	1999 03 20	645	Sloan Digital Sky Survey	(202997) 1999 VT ₁₇₅	1999 11 12	691	Spacewatch
(202946) 1999 FJ ₉₆	1999 03 21	645	Sloan Digital Sky Survey	(202998) 1999 VJ ₁₈₃	1999 11 12	704	LINEAR
(202947) 1999 GC ₁₁	1999 04 11	691	Spacewatch	(202999) 1999 VE ₁₈₆	1999 11 15	704	LINEAR
(202948) 1999 JU ₄₁	1999 05 10	704	LINEAR	(203000) 1999 VC ₁₉₅	1999 11 03	703	CSS
(202949) 1999 JQ ₈₇	1999 05 12	704	LINEAR	(203001) 1999 VL ₁₉₇	1999 11 03	703	CSS
(202950) 1999 JB ₁₁₆	1999 05 13	704	LINEAR	(203002) 1999 VZ ₂₀₃	1999 11 09	699	LONEOS
(202951) 1999 RE	1999 09 03	557	Šarounová, L.	(203003) 1999 VD ₂₀₈	1999 11 09	691	Spacewatch
(202952) 1999 RW ₂₀	1999 09 07	704	LINEAR	(203004) 1999 VD ₂₁₀	1999 11 12	704	LINEAR
(202953) 1999 RS ₄₅	1999 09 08	012	Pauwels, T.	(203005) 1999 VA ₂₁₁	1999 11 13	699	LONEOS
(202954) 1999 RU ₆₈	1999 09 07	704	LINEAR	(203006) 1999 WS ₁₂	1999 11 29	691	Spacewatch
(202955) 1999 RQ ₈₉	1999 09 07	704	LINEAR	(203007) 1999 XB ₃₀	1999 12 06	704	LINEAR
(202956) 1999 RR ₉₁	1999 09 07	704	LINEAR	(203008) 1999 XV ₅₀	1999 12 07	704	LINEAR
(202957) 1999 RF ₁₀₃	1999 09 08	704	LINEAR	(203009) 1999 XV ₉₆	1999 12 07	704	LINEAR
(202958) 1999 RQ ₁₀₉	1999 09 08	704	LINEAR	(203010) 1999 XJ ₁₈₁	1999 12 12	704	LINEAR
(202959) 1999 RA ₁₅₁	1999 09 09	704	LINEAR	(203011) 1999 XH ₁₈₃	1999 12 12	704	LINEAR
(202960) 1999 RM ₁₅₆	1999 09 09	704	LINEAR	(203012) 1999 XE ₂₀₃	1999 12 12	704	LINEAR
(202961) 1999 RU ₁₅₇	1999 09 09	704	LINEAR	(203013) 1999 XJ ₂₀₄	1999 12 12	704	LINEAR
(202962) 1999 RU ₂₂₅	1999 09 04	703	CSS	(203014) 1999 XC ₂₃₃	1999 12 02	699	LONEOS
(202963) 1999 RU ₂₄₂	1999 09 04	699	LONEOS	(203015) 1999 YF ₃	1999 12 19	704	LINEAR
(202964) 1999 TH ₁₅	1999 10 12	557	Kušnirák, P., Pravec, P.	(203016) 1999 YP ₄	1999 12 28	704	LINEAR
(202965) 1999 TK ₂₈	1999 10 04	704	LINEAR	(203017) 2000 AM ₄₅	2000 01 03	704	LINEAR
(202966) 1999 TE ₃₂	1999 10 04	704	LINEAR	(203018) 2000 AJ ₉₃	2000 01 04	704	LINEAR
(202967) 1999 TH ₆₉	1999 10 09	691	Spacewatch	(203019) 2000 AN ₁₂₆	2000 01 05	704	LINEAR
(202968) 1999 TR ₇₀	1999 10 09	691	Spacewatch	(203020) 2000 AW ₁₂₇	2000 01 05	704	LINEAR
(202969) 1999 TP ₇₇	1999 10 10	691	Spacewatch	(203021) 2000 AJ ₁₅₂	2000 01 08	704	LINEAR
(202970) 1999 TF ₈₁	1999 10 11	691	Spacewatch	(203022) 2000 AD ₁₈₃	2000 01 07	704	LINEAR
(202971) 1999 TW ₉₅	1999 10 02	704	LINEAR	(203023) 2000 AM ₂₀₈	2000 01 04	691	Spacewatch
(202972) 1999 TP ₉₇	1999 10 02	704	LINEAR	(203024) 2000 AL ₂₁₂	2000 01 05	691	Spacewatch
(202973) 1999 TW ₁₀₁	1999 10 02	704	LINEAR	(203025) 2000 AO ₂₂₅	2000 01 12	691	Spacewatch
(202974) 1999 TZ ₁₁₃	1999 10 04	704	LINEAR	(203026) 2000 AN ₂₂₆	2000 01 12	691	Spacewatch
(202975) 1999 TT ₁₂₁	1999 10 04	704	LINEAR	(203027) 2000 AC ₂₄₁	2000 01 07	699	LONEOS
(202976) 1999 TV ₁₂₉	1999 10 06	704	LINEAR	(203028) 2000 AQ ₂₅₂	2000 01 07	691	Spacewatch
(202977) 1999 TU ₁₅₉	1999 10 09	704	LINEAR	(203029) 2000 BR	2000 01 28	684	Comba, P. G.
(202978) 1999 TF ₁₆₅	1999 10 10	704	LINEAR	(203030) 2000 BM ₁	2000 01 27	691	Spacewatch
(202979) 1999 TR ₂₀₂	1999 10 13	704	LINEAR	(203031) 2000 BQ ₁₀	2000 01 28	691	Spacewatch
(202980) 1999 TP ₂₂₂	1999 10 02	704	LINEAR	(203032) 2000 BR ₁₁	2000 01 26	691	Spacewatch
(202981) 1999 TR ₂₃₈	1999 10 04	703	CSS	(203033) 2000 BD ₃₃	2000 01 29	691	Spacewatch
(202982) 1999 TD ₂₃₉	1999 10 04	703	CSS	(203034) 2000 BY ₄₈	2000 01 28	691	Spacewatch
(202983) 1999 TL ₂₇₂	1999 10 03	704	LINEAR	(203035) 2000 CJ ₆₅	2000 02 03	704	LINEAR
(202984) 1999 UR ₂₉	1999 10 31	691	Spacewatch	(203036) 2000 CX ₆₅	2000 02 05	704	LINEAR
(202985) 1999 VC ₁₈	1999 11 02	691	Spacewatch	(203037) 2000 CE ₇₉	2000 02 08	691	Spacewatch
(202986) 1999 VW ₃₃	1999 11 03	704	LINEAR	(203038) 2000 CE ₁₁₃	2000 02 08	691	Spacewatch
(202987) 1999 VU ₄₀	1999 11 01	691	Spacewatch	(203039) 2000 DG ₁₀	2000 02 26	691	Spacewatch
(202988) 1999 VW ₄₁	1999 11 04	691	Spacewatch	(203040) 2000 DH ₁₁	2000 02 27	691	Spacewatch
(202989) 1999 VP ₇₈	1999 11 04	704	LINEAR	(203041) 2000 DE ₃₆	2000 02 29	704	LINEAR
(202990) 1999 VN ₁₀₁	1999 11 09	704	LINEAR	(203042) 2000 DZ ₄₆	2000 02 29	704	LINEAR
(202991) 1999 VR ₁₁₀	1999 11 09	704	LINEAR	(203043) 2000 DR ₄₈	2000 02 29	704	LINEAR
(202992) 1999 VG ₁₃₅	1999 11 13	691	Spacewatch	(203044) 2000 DG ₁₁₃	2000 02 26	691	Spacewatch
(202993) 1999 VP ₁₃₅	1999 11 07	704	LINEAR	(203045) 2000 DW ₁₁₃	2000 02 27	691	Spacewatch
(202994) 1999 VT ₁₃₈	1999 11 09	691	Spacewatch	(203046) 2000 EC ₄₅	2000 03 09	704	LINEAR
(202995) 1999 VC ₁₄₂	1999 11 10	691	Spacewatch	(203047) 2000 EC ₅₂	2000 03 03	691	Spacewatch

(203048)	2000 EP ₁₀₉	2000 03 08	608	NEAT	(203100)	2000 RP ₉₃	2000 09 04	699	LONEOS
(203049)	2000 EO ₁₁₃	2000 03 09	691	Spacewatch	(203101)	2000 RN ₉₅	2000 09 04	699	LONEOS
(203050)	2000 EN ₁₂₅	2000 03 11	699	LONEOS	(203102)	2000 RD ₁₀₂	2000 09 05	699	LONEOS
(203051)	2000 ER ₁₉₃	2000 03 03	704	LINEAR	(203103)	2000 SS ₁₅	2000 09 23	704	LINEAR
(203052)	2000 FB ₂₀	2000 03 29	704	LINEAR	(203104)	2000 SJ ₂₄	2000 09 25	704	LINEAR
(203053)	2000 FH ₅₁	2000 03 29	691	Spacewatch	(203105)	2000 SK ₃₁	2000 09 24	704	LINEAR
(203054)	2000 GA ₁₆	2000 04 05	704	LINEAR	(203106)	2000 SP ₃₅	2000 09 24	704	LINEAR
(203055)	2000 GH ₂₄	2000 04 05	704	LINEAR	(203107)	2000 ST ₃₈	2000 09 24	704	LINEAR
(203056)	2000 GA ₂₆	2000 04 05	704	LINEAR	(203108)	2000 SD ₁₁₅	2000 09 24	704	LINEAR
(203057)	2000 GP ₁₂₁	2000 04 06	691	Spacewatch	(203109)	2000 SX ₁₁₅	2000 09 24	704	LINEAR
(203058)	2000 GO ₁₈₀	2000 04 06	704	LINEAR	(203110)	2000 SE ₁₄₁	2000 09 23	704	LINEAR
(203059)	2000 HO ₃₂	2000 04 29	704	LINEAR	(203111)	2000 SR ₁₄₃	2000 09 24	704	LINEAR
(203060)	2000 HK ₆₇	2000 04 27	691	Spacewatch	(203112)	2000 SN ₁₆₆	2000 09 23	704	LINEAR
(203061)	2000 JP ₆₈	2000 05 09	691	Spacewatch	(203113)	2000 SF ₁₈₁	2000 09 19	608	NEAT
(203062)	2000 KF ₃	2000 05 26	691	Spacewatch	(203114)	2000 SK ₁₉₅	2000 09 24	704	LINEAR
(203063)	2000 KM ₅₄	2000 05 27	699	LONEOS	(203115)	2000 SH ₁₉₆	2000 09 24	704	LINEAR
(203064)	2000 NH ₂₀	2000 07 06	691	Spacewatch	(203116)	2000 SP ₂₀₇	2000 09 24	704	LINEAR
(203065)	2000 OR ₂₁	2000 07 30	704	LINEAR	(203117)	2000 SN ₂₁₈	2000 09 26	704	LINEAR
(203066)	2000 PD ₁₉	2000 08 01	704	LINEAR	(203118)	2000 SP ₂₂₁	2000 09 26	704	LINEAR
(203067)	2000 PE ₂₂	2000 08 01	704	LINEAR	(203119)	2000 SJ ₂₂₆	2000 09 27	704	LINEAR
(203068)	2000 PN ₃₂	2000 08 02	704	LINEAR	(203120)	2000 SK ₂₂₆	2000 09 27	704	LINEAR
(203069)	2000 QS ₁₂	2000 08 24	704	LINEAR	(203121)	2000 SV ₂₂₈	2000 09 28	704	LINEAR
(203070)	2000 QQ ₂₁	2000 08 24	704	LINEAR	(203122)	2000 SY ₂₂₉	2000 09 28	704	LINEAR
(203071)	2000 QG ₂₇	2000 08 24	704	LINEAR	(203123)	2000 SH ₂₃₁	2000 09 30	704	LINEAR
(203072)	2000 QC ₃₉	2000 08 24	704	LINEAR	(203124)	2000 SV ₂₃₃	2000 09 21	704	LINEAR
(203073)	2000 QM ₃₉	2000 08 24	704	LINEAR	(203125)	2000 SN ₂₃₇	2000 09 25	704	LINEAR
(203074)	2000 QT ₄₃	2000 08 24	704	LINEAR	(203126)	2000 SV ₂₄₃	2000 09 24	704	LINEAR
(203075)	2000 QP ₄₆	2000 08 24	704	LINEAR	(203127)	2000 SZ ₂₄₆	2000 09 24	704	LINEAR
(203076)	2000 QU ₄₉	2000 08 24	704	LINEAR	(203128)	2000 SE ₂₄₉	2000 09 24	704	LINEAR
(203077)	2000 QH ₅₇	2000 08 26	704	LINEAR	(203129)	2000 SA ₂₅₂	2000 09 24	704	LINEAR
(203078)	2000 QR ₅₉	2000 08 26	704	LINEAR	(203130)	2000 SO ₂₅₈	2000 09 24	704	LINEAR
(203079)	2000 QE ₈₂	2000 08 24	704	LINEAR	(203131)	2000 SJ ₂₇₇	2000 09 30	704	LINEAR
(203080)	2000 QF ₈₅	2000 08 25	704	LINEAR	(203132)	2000 SG ₃₅₂	2000 09 30	699	LONEOS
(203081)	2000 QG ₈₆	2000 08 25	704	LINEAR	(203133)	2000 SO ₃₆₉	2000 09 25	699	LONEOS
(203082)	2000 QN ₈₆	2000 08 25	704	LINEAR	(203134)	2000 TK ₂	2000 10 02	643	Collins, M., Sipe, R.
(203083)	2000 QT ₉₅	2000 08 26	704	LINEAR	(203135)	2000 TM ₆	2000 10 01	704	LINEAR
(203084)	2000 QN ₉₇	2000 08 28	704	LINEAR	(203136)	2000 TT ₁₃	2000 10 01	704	LINEAR
(203085)	2000 QT ₁₀₀	2000 08 28	704	LINEAR	(203137)	2000 TY ₂₈	2000 10 01	704	LINEAR
(203086)	2000 QX ₁₀₃	2000 08 28	704	LINEAR	(203138)	2000 TH ₅₈	2000 10 02	704	LINEAR
(203087)	2000 QD ₁₂₃	2000 08 25	704	LINEAR	(203139)	2000 UP ₂₀	2000 10 24	704	LINEAR
(203088)	2000 QD ₁₆₆	2000 08 31	704	LINEAR	(203140)	2000 UT ₂₁	2000 10 24	704	LINEAR
(203089)	2000 QC ₂₀₃	2000 08 29	704	LINEAR	(203141)	2000 UV ₄₁	2000 10 24	704	LINEAR
(203090)	2000 QU ₂₁₄	2000 08 31	704	LINEAR	(203142)	2000 UV ₅₇	2000 10 25	704	LINEAR
(203091)	2000 QV ₂₁₅	2000 08 31	704	LINEAR	(203143)	2000 UW ₅₇	2000 10 25	704	LINEAR
(203092)	2000 QY ₂₂₁	2000 08 21	699	LONEOS	(203144)	2000 UO ₆₁	2000 10 25	704	LINEAR
(203093)	2000 RS ₆	2000 09 01	704	LINEAR	(203145)	2000 UZ ₈₄	2000 10 31	704	LINEAR
(203094)	2000 RU ₁₆	2000 09 01	704	LINEAR	(203146)	2000 VE ₄	2000 11 01	704	LINEAR
(203095)	2000 RO ₃₇	2000 09 03	704	LINEAR	(203147)	2000 VP ₄	2000 11 01	704	LINEAR
(203096)	2000 RQ ₄₃	2000 09 03	704	LINEAR	(203148)	2000 VY ₃₈	2000 11 03	704	LINEAR
(203097)	2000 RL ₆₇	2000 09 01	704	LINEAR	(203149)	2000 VP ₄₈	2000 11 02	704	LINEAR
(203098)	2000 RY ₈₄	2000 09 02	699	LONEOS	(203150)	2000 WA ₁₀	2000 11 22	691	Spacewatch
(203099)	2000 RF ₉₃	2000 09 03	704	LINEAR	(203151)	2000 WV ₁₀	2000 11 22	691	Spacewatch

(203152)	2000	WH ₁₅	2000 11 20	704	LINEAR
(203153)	2000	WL ₁₈	2000 11 21	704	LINEAR
(203154)	2000	WT ₃₁	2000 11 20	704	LINEAR
(203155)	2000	WU ₁₀₁	2000 11 26	704	LINEAR
(203156)	2000	WK ₁₃₈	2000 11 21	704	LINEAR
(203157)	2000	WC ₁₄₀	2000 11 21	704	LINEAR
(203158)	2000	WF ₁₄₂	2000 11 20	699	LONEOS
(203159)	2000	WQ ₁₄₄	2000 11 21	704	LINEAR
(203160)	2000	WB ₁₅₉	2000 11 28	691	Spacewatch
(203161)	2000	WO ₁₆₇	2000 11 24	699	LONEOS
(203162)	2000	WA ₁₈₀	2000 11 27	704	LINEAR
(203163)	2000	XU ₅	2000 12 01	704	LINEAR
(203164)	2000	XY ₁₅	2000 12 01	704	LINEAR
(203165)	2000	XP ₂₂	2000 12 04	704	LINEAR
(203166)	2000	XB ₃₉	2000 12 05	704	LINEAR
(203167)	2000	XT ₄₄	2000 12 07	704	LINEAR
(203168)	2000	XL ₄₅	2000 12 07	704	LINEAR
(203169)	2000	YF ₂₆	2000 12 23	704	LINEAR
(203170)	2000	YH ₄₂	2000 12 30	704	LINEAR
(203171)	2000	YU ₄₈	2000 12 30	704	LINEAR
(203172)	2000	YY ₉₄	2000 12 30	704	LINEAR
(203173)	2000	YL ₉₈	2000 12 30	704	LINEAR
(203174)	2000	YK ₁₀₇	2000 12 30	704	LINEAR
(203175)	2000	YH ₁₁₀	2000 12 30	704	LINEAR
(203176)	2000	YB ₁₃₄	2000 12 31	608	NEAT
(203177)	2001	AM ₉	2001 01 02	704	LINEAR
(203178)	2001	AH ₃₆	2001 01 05	704	LINEAR
(203179)	2001	BK ₁₀	2001 01 18	704	LINEAR
(203180)	2001	BU ₁₁	2001 01 19	691	Spacewatch
(203181)	2001	BJ ₂₄	2001 01 20	704	LINEAR
(203182)	2001	BN ₂₅	2001 01 20	704	LINEAR
(203183)	2001	BS ₂₅	2001 01 20	704	LINEAR
(203184)	2001	BZ ₅₆	2001 01 19	691	Spacewatch
(203185)	2001	BD ₆₆	2001 01 26	704	LINEAR
(203186)	2001	BA ₇₀	2001 01 31	704	LINEAR
(203187)	2001	CK	2001 02 01	704	LINEAR
(203188)	2001	CQ ₅	2001 02 01	704	LINEAR
(203189)	2001	CF ₆	2001 02 01	704	LINEAR
(203190)	2001	CT ₁₂	2001 02 01	704	LINEAR
(203191)	2001	CV ₁₅	2001 02 01	704	LINEAR
(203192)	2001	CE ₃₀	2001 02 02	699	LONEOS
(203193)	2001	CC ₃₅	2001 02 13	704	LINEAR
(203194)	2001	CT ₃₇	2001 02 15	704	LINEAR
(203195)	2001	CH ₄₂	2001 02 14	621	Bickel, W.
(203196)	2001	CJ ₄₂	2001 02 15	704	LINEAR
(203197)	2001	DG ₁	2001 02 16	691	Spacewatch
(203198)	2001	DV ₁	2001 02 16	691	Spacewatch
(203199)	2001	DT ₇	2001 02 16	106	Crni Vrh
(203200)	2001	DP ₁₇	2001 02 16	704	LINEAR
(203201)	2001	DQ ₃₂	2001 02 17	704	LINEAR
(203202)	2001	DW ₃₈	2001 02 19	704	LINEAR
(203203)	2001	DJ ₄₀	2001 02 19	704	LINEAR

(203204)	2001	DZ ₄₉	2001 02 16	704	LINEAR
(203205)	2001	DE ₆₀	2001 02 19	704	LINEAR
(203206)	2001	DD ₆₅	2001 02 19	704	LINEAR
(203207)	2001	DE ₇₀	2001 02 19	704	LINEAR
(203208)	2001	DE ₇₅	2001 02 20	704	LINEAR
(203209)	2001	DG ₁₀₀	2001 02 17	608	NEAT
(203210)	2001	DR ₁₀₀	2001 02 16	704	LINEAR
(203211)	2001	DP ₁₁₀	2001 02 21	645	Sloan Digital Sky Survey
(203212)	2001	ET ₉	2001 03 02	699	LONEOS
(203213)	2001	EP ₁₁	2001 03 02	608	NEAT
(203214)	2001	EV ₁₂	2001 03 13	704	LINEAR
(203215)	2001	EU ₂₄	2001 03 15	704	LINEAR
(203216)	2001	FY ₇	2001 03 16	704	LINEAR
(203217)	2001	FX ₉	2001 03 21	049	Uppsala-DLR Asteroid Survey
(203218)	2001	FM ₆₀	2001 03 19	704	LINEAR
(203219)	2001	FE ₆₁	2001 03 19	704	LINEAR
(203220)	2001	FU ₆₆	2001 03 19	704	LINEAR
(203221)	2001	FJ ₇₃	2001 03 19	704	LINEAR
(203222)	2001	FH ₈₁	2001 03 23	704	LINEAR
(203223)	2001	FC ₈₂	2001 03 23	704	LINEAR
(203224)	2001	FU ₉₁	2001 03 16	704	LINEAR
(203225)	2001	FC ₉₇	2001 03 16	704	LINEAR
(203226)	2001	FQ ₉₉	2001 03 16	704	LINEAR
(203227)	2001	FW ₁₂₂	2001 03 23	699	LONEOS
(203228)	2001	FK ₁₃₂	2001 03 20	608	NEAT
(203229)	2001	FU ₁₅₁	2001 03 24	608	NEAT
(203230)	2001	FL ₁₆₇	2001 03 19	704	LINEAR
(203231)	2001	FT ₁₇₂	2001 03 25	699	LONEOS
(203232)	2001	GM ₁₁	2001 04 15	699	LONEOS
(203233)	2001	HB ₉	2001 04 16	704	LINEAR
(203234)	2001	HP ₁₈	2001 04 22	608	NEAT
(203235)	2001	HV ₅₃	2001 04 24	699	LONEOS
(203236)	2001	HH ₆₀	2001 04 24	699	LONEOS
(203237)	2001	JC ₁₀	2001 05 15	608	NEAT
(203238)	2001	KR ₄₀	2001 05 23	704	LINEAR
(203239)	2001	MZ ₁₁	2001 06 21	644	NEAT
(203240)	2001	NV ₁₅	2001 07 14	644	NEAT
(203241)	2001	OQ ₁₇	2001 07 17	644	NEAT
(203242)	2001	OA ₃₆	2001 07 24	684	Comba, P. G.
(203243)	2001	OP ₆₄	2001 07 27	644	NEAT
(203244)	2001	ON ₁₀₀	2001 07 27	699	LONEOS
(203245)	2001	OU ₁₀₆	2001 07 29	704	LINEAR
(203246)	2001	OT ₁₁₀	2001 07 27	608	NEAT
(203247)	2001	QK ₆	2001 08 16	704	LINEAR
(203248)	2001	QP ₁₅	2001 08 16	704	LINEAR
(203249)	2001	QU ₃₄	2001 08 16	704	LINEAR
(203250)	2001	QF ₈₉	2001 08 22	333	Yeung, W. K. Y.
(203251)	2001	QN ₉₆	2001 08 16	704	LINEAR
(203252)	2001	QQ ₉₉	2001 08 16	704	LINEAR
(203253)	2001	QU ₁₁₆	2001 08 17	704	LINEAR
(203254)	2001	QG ₁₂₉	2001 08 20	704	LINEAR
(203255)	2001	QD ₁₃₆	2001 08 22	704	LINEAR

(203256)	2001 QW ₁₄₉	2001 08 25	608	NEAT	(203308)	2001 SY ₃₂₁	2001 09 25	704	LINEAR
(203257)	2001 QC ₁₅₃	2001 08 27	557	Kušnirák, P.	(203309)	2001 SO ₃₂₅	2001 09 17	291	Spacewatch
(203258)	2001 QG ₁₆₃	2001 08 23	699	LONEOS	(203310)	2001 TW ₂₄	2001 10 14	704	LINEAR
(203259)	2001 QE ₁₆₅	2001 08 24	608	NEAT	(203311)	2001 TZ ₃₀	2001 10 14	704	LINEAR
(203260)	2001 QW ₁₈₆	2001 08 21	691	Spacewatch	(203312)	2001 TW ₃₄	2001 10 14	704	LINEAR
(203261)	2001 QA ₁₈₇	2001 08 21	644	NEAT	(203313)	2001 TM ₅₁	2001 10 13	704	LINEAR
(203262)	2001 QD ₂₄₀	2001 08 24	704	LINEAR	(203314)	2001 TN ₅₈	2001 10 13	704	LINEAR
(203263)	2001 QS ₂₄₆	2001 08 24	704	LINEAR	(203315)	2001 TQ ₆₀	2001 10 13	704	LINEAR
(203264)	2001 QQ ₂₄₉	2001 08 24	683	Tucker, R. A.	(203316)	2001 TB ₆₃	2001 10 13	704	LINEAR
(203265)	2001 QB ₂₅₈	2001 08 25	704	LINEAR	(203317)	2001 TM ₆₅	2001 10 13	704	LINEAR
(203266)	2001 QF ₂₆₈	2001 08 20	704	LINEAR	(203318)	2001 TN ₆₆	2001 10 13	704	LINEAR
(203267)	2001 QJ ₂₇₅	2001 08 19	704	LINEAR	(203319)	2001 TH ₆₈	2001 10 13	704	LINEAR
(203268)	2001 QW ₂₇₈	2001 08 19	704	LINEAR	(203320)	2001 TJ ₉₃	2001 10 14	704	LINEAR
(203269)	2001 QP ₂₈₀	2001 08 19	704	LINEAR	(203321)	2001 TU ₁₀₉	2001 10 14	704	LINEAR
(203270)	2001 QX ₂₈₄	2001 08 23	608	NEAT	(203322)	2001 TL ₁₁₀	2001 10 14	704	LINEAR
(203271)	2001 RU ₅	2001 09 09	333	Yeung, W. K. Y.	(203323)	2001 TM ₁₁₁	2001 10 14	704	LINEAR
(203272)	2001 RL ₆	2001 09 10	333	Yeung, W. K. Y.	(203324)	2001 TM ₁₁₃	2001 10 14	704	LINEAR
(203273)	2001 RL ₁₅	2001 09 10	704	LINEAR	(203325)	2001 TC ₁₄₈	2001 10 10	644	NEAT
(203274)	2001 RN ₂₂	2001 09 07	704	LINEAR	(203326)	2001 TQ ₁₅₁	2001 10 10	644	NEAT
(203275)	2001 RK ₃₅	2001 09 08	704	LINEAR	(203327)	2001 TU ₁₇₃	2001 10 14	704	LINEAR
(203276)	2001 RM ₄₈	2001 09 10	704	LINEAR	(203328)	2001 TS ₁₇₅	2001 10 14	704	LINEAR
(203277)	2001 RQ ₅₅	2001 09 12	704	LINEAR	(203329)	2001 TH ₁₉₀	2001 10 14	704	LINEAR
(203278)	2001 RH ₇₀	2001 09 10	704	LINEAR	(203330)	2001 TH ₁₉₃	2001 10 14	704	LINEAR
(203279)	2001 RF ₇₄	2001 09 10	704	LINEAR	(203331)	2001 TV ₁₉₈	2001 10 11	704	LINEAR
(203280)	2001 RO ₉₄	2001 09 11	699	LONEOS	(203332)	2001 TK ₂₀₈	2001 10 11	691	Spacewatch
(203281)	2001 RQ ₁₁₆	2001 09 12	704	LINEAR	(203333)	2001 TU ₂₁₂	2001 10 13	644	NEAT
(203282)	2001 RG ₁₁₇	2001 09 12	704	LINEAR	(203334)	2001 TC ₂₂₆	2001 10 14	644	NEAT
(203283)	2001 RL ₁₄₅	2001 09 08	704	LINEAR	(203335)	2001 TW ₂₂₈	2001 10 15	704	LINEAR
(203284)	2001 RY ₁₄₆	2001 09 09	699	LONEOS	(203336)	2001 UG ₆	2001 10 21	644	NEAT
(203285)	2001 RU ₁₅₂	2001 09 11	699	LONEOS	(203337)	2001 UT ₁₅	2001 10 25	333	Yeung, W. K. Y.
(203286)	2001 SH ₂	2001 09 17	333	Yeung, W. K. Y.	(203338)	2001 UB ₄₁	2001 10 17	704	LINEAR
(203287)	2001 SY ₂₈	2001 09 16	704	LINEAR	(203339)	2001 UT ₆₀	2001 10 17	704	LINEAR
(203288)	2001 SX ₄₂	2001 09 16	704	LINEAR	(203340)	2001 UU ₆₆	2001 10 19	704	LINEAR
(203289)	2001 SN ₄₇	2001 09 16	704	LINEAR	(203341)	2001 UV ₇₅	2001 10 17	704	LINEAR
(203290)	2001 SJ ₆₆	2001 09 17	704	LINEAR	(203342)	2001 UJ ₈₁	2001 10 20	704	LINEAR
(203291)	2001 SJ ₇₂	2001 09 17	704	LINEAR	(203343)	2001 UG ₈₃	2001 10 20	704	LINEAR
(203292)	2001 SR ₇₅	2001 09 19	699	LONEOS	(203344)	2001 UL ₁₀₃	2001 10 20	704	LINEAR
(203293)	2001 SU ₇₆	2001 09 16	704	LINEAR	(203345)	2001 UP ₁₀₄	2001 10 20	704	LINEAR
(203294)	2001 SM ₉₁	2001 09 20	704	LINEAR	(203346)	2001 UB ₁₃₆	2001 10 22	704	LINEAR
(203295)	2001 SM ₉₇	2001 09 20	704	LINEAR	(203347)	2001 UV ₁₄₈	2001 10 23	704	LINEAR
(203296)	2001 SO ₁₂₇	2001 09 16	704	LINEAR	(203348)	2001 UG ₁₅₅	2001 10 23	704	LINEAR
(203297)	2001 SY ₁₄₁	2001 09 16	704	LINEAR	(203349)	2001 UO ₂₀₀	2001 10 19	644	NEAT
(203298)	2001 SK ₁₅₂	2001 09 17	704	LINEAR	(203350)	2001 UX ₂₀₄	2001 10 19	644	NEAT
(203299)	2001 SS ₁₅₂	2001 09 17	704	LINEAR	(203351)	2001 VW ₂₉	2001 11 09	704	LINEAR
(203300)	2001 SR ₁₈₆	2001 09 19	704	LINEAR	(203352)	2001 VK ₅₃	2001 11 10	704	LINEAR
(203301)	2001 SZ ₂₃₅	2001 09 19	704	LINEAR	(203353)	2001 VF ₅₄	2001 11 10	704	LINEAR
(203302)	2001 SA ₂₃₉	2001 09 19	704	LINEAR	(203354)	2001 VG ₅₈	2001 11 10	704	LINEAR
(203303)	2001 SC ₂₄₁	2001 09 19	704	LINEAR	(203355)	2001 VT ₅₉	2001 11 10	704	LINEAR
(203304)	2001 SF ₂₆₅	2001 09 25	333	Yeung, W. K. Y.	(203356)	2001 VQ ₆₃	2001 11 10	704	LINEAR
(203305)	2001 SO ₂₇₃	2001 09 18	691	Spacewatch	(203357)	2001 VZ ₆₃	2001 11 10	704	LINEAR
(203306)	2001 ST ₂₉₁	2001 09 17	699	LONEOS	(203358)	2001 VS ₆₄	2001 11 10	704	LINEAR
(203307)	2001 SP ₃₁₉	2001 09 21	704	LINEAR	(203359)	2001 VL ₈₈	2001 11 15	644	NEAT

(203360)	2001 VA ₁₀₂	2001 11 12	704	LINEAR
(203361)	2001 VT ₁₀₂	2001 11 12	704	LINEAR
(203362)	2001 VB ₁₁₃	2001 11 12	704	LINEAR
(203363)	2001 VD ₁₁₉	2001 11 12	704	LINEAR
(203364)	2001 VQ ₁₂₄	2001 11 09	704	LINEAR
(203365)	2001 VC ₁₂₅	2001 11 11	704	LINEAR
(203366)	2001 VD ₁₂₅	2001 11 11	704	LINEAR
(203367)	2001 WO ₅	2001 11 19	411	Kobayashi, T.
(203368)	2001 WW ₅	2001 11 17	291	Spacewatch
(203369)	2001 WD ₁₀	2001 11 17	704	LINEAR
(203370)	2001 WY ₃₅	2001 11 17	704	LINEAR
(203371)	2001 WB ₄₅	2001 11 18	704	LINEAR
(203372)	2001 WK ₇₈	2001 11 20	704	LINEAR
(203373)	2001 WD ₁₀₁	2001 11 17	291	Spacewatch
(203374)	2001 XK ₇	2001 12 07	704	LINEAR
(203375)	2001 XR ₁₈	2001 12 09	704	LINEAR
(203376)	2001 XC ₂₀	2001 12 09	704	LINEAR
(203377)	2001 XL ₃₈	2001 12 09	704	LINEAR
(203378)	2001 XX ₄₃	2001 12 09	704	LINEAR
(203379)	2001 XD ₆₁	2001 12 10	704	LINEAR
(203380)	2001 XP ₆₁	2001 12 10	704	LINEAR
(203381)	2001 XA ₇₀	2001 12 11	704	LINEAR
(203382)	2001 XR ₈₄	2001 12 11	704	LINEAR
(203383)	2001 XN ₉₂	2001 12 10	704	LINEAR
(203384)	2001 XA ₉₃	2001 12 10	704	LINEAR
(203385)	2001 XH ₉₃	2001 12 10	704	LINEAR
(203386)	2001 XZ ₉₆	2001 12 10	704	LINEAR
(203387)	2001 XK ₁₀₃	2001 12 14	704	LINEAR
(203388)	2001 XX ₁₀₄	2001 12 14	291	Spacewatch
(203389)	2001 XQ ₁₂₀	2001 12 14	704	LINEAR
(203390)	2001 XQ ₁₂₇	2001 12 14	704	LINEAR
(203391)	2001 XF ₁₂₉	2001 12 14	704	LINEAR
(203392)	2001 XL ₁₃₄	2001 12 14	704	LINEAR
(203393)	2001 XB ₁₃₉	2001 12 14	704	LINEAR
(203394)	2001 XT ₁₄₁	2001 12 14	704	LINEAR
(203395)	2001 XW ₁₄₂	2001 12 14	704	LINEAR
(203396)	2001 XO ₁₄₈	2001 12 14	704	LINEAR
(203397)	2001 XZ ₁₅₁	2001 12 14	704	LINEAR
(203398)	2001 XE ₁₅₄	2001 12 14	704	LINEAR
(203399)	2001 XP ₁₅₅	2001 12 14	704	LINEAR
(203400)	2001 XR ₁₆₃	2001 12 14	704	LINEAR
(203401)	2001 XZ ₁₆₆	2001 12 14	704	LINEAR
(203402)	2001 XE ₁₆₇	2001 12 14	704	LINEAR
(203403)	2001 XZ ₁₆₈	2001 12 14	704	LINEAR
(203404)	2001 XM ₁₇₁	2001 12 14	704	LINEAR
(203405)	2001 XY ₁₇₂	2001 12 14	704	LINEAR
(203406)	2001 XW ₁₇₇	2001 12 14	704	LINEAR
(203407)	2001 XX ₁₇₈	2001 12 14	704	LINEAR
(203408)	2001 XR ₁₇₉	2001 12 14	704	LINEAR
(203409)	2001 XX ₁₈₂	2001 12 14	704	LINEAR
(203410)	2001 XW ₁₈₅	2001 12 14	704	LINEAR
(203411)	2001 XN ₁₈₈	2001 12 14	704	LINEAR

(203412)	2001 XO ₁₈₈	2001 12 14	704	LINEAR
(203413)	2001 XD ₁₉₁	2001 12 14	704	LINEAR
(203414)	2001 XJ ₁₉₂	2001 12 14	704	LINEAR
(203415)	2001 XR ₁₉₂	2001 12 14	704	LINEAR
(203416)	2001 XJ ₁₉₃	2001 12 14	704	LINEAR
(203417)	2001 XK ₁₉₄	2001 12 14	704	LINEAR
(203418)	2001 XM ₂₀₃	2001 12 11	704	LINEAR
(203419)	2001 XR ₂₀₄	2001 12 11	704	LINEAR
(203420)	2001 XC ₂₀₉	2001 12 11	704	LINEAR
(203421)	2001 XJ ₂₁₁	2001 12 11	704	LINEAR
(203422)	2001 XG ₂₂₅	2001 12 15	704	LINEAR
(203423)	2001 XU ₂₃₂	2001 12 15	704	LINEAR
(203424)	2001 XG ₂₃₉	2001 12 15	704	LINEAR
(203425)	2001 XZ ₂₄₂	2001 12 14	704	LINEAR
(203426)	2001 XZ ₂₄₉	2001 12 14	704	LINEAR
(203427)	2001 XT ₂₅₂	2001 12 14	704	LINEAR
(203428)	2001 XP ₂₆₃	2001 12 14	699	LONEOS
(203429)	2001 XB ₂₆₄	2001 12 14	644	NEAT
(203430)	2001 YB ₂	2001 12 18	704	LINEAR
(203431)	2001 YW ₂	2001 12 17	704	LINEAR
(203432)	2001 YG ₃	2001 12 20	704	LINEAR
(203433)	2001 YE ₆	2001 12 17	644	NEAT
(203434)	2001 YH ₆	2001 12 17	291	Spacewatch
(203435)	2001 YT ₆	2001 12 17	704	LINEAR
(203436)	2001 YY ₄₃	2001 12 18	704	LINEAR
(203437)	2001 YF ₄₄	2001 12 18	704	LINEAR
(203438)	2001 YP ₆₈	2001 12 18	704	LINEAR
(203439)	2001 YJ ₆₉	2001 12 18	704	LINEAR
(203440)	2001 YZ ₇₉	2001 12 18	704	LINEAR
(203441)	2001 YD ₈₁	2001 12 18	704	LINEAR
(203442)	2001 YY ₈₁	2001 12 18	704	LINEAR
(203443)	2001 YT ₈₃	2001 12 18	704	LINEAR
(203444)	2001 YK ₈₄	2001 12 18	704	LINEAR
(203445)	2001 YX ₈₅	2001 12 18	704	LINEAR
(203446)	2001 YZ ₈₅	2001 12 18	704	LINEAR
(203447)	2001 YP ₈₆	2001 12 18	704	LINEAR
(203448)	2001 YE ₈₇	2001 12 18	704	LINEAR
(203449)	2001 YE ₈₈	2001 12 18	704	LINEAR
(203450)	2001 YH ₈₈	2001 12 18	704	LINEAR
(203451)	2001 YP ₈₉	2001 12 18	704	LINEAR
(203452)	2001 YA ₉₁	2001 12 17	644	NEAT
(203453)	2001 YQ ₉₅	2001 12 18	644	NEAT
(203454)	2001 YU ₉₅	2001 12 18	644	NEAT
(203455)	2001 YE ₉₆	2001 12 18	644	NEAT
(203456)	2001 YA ₉₇	2001 12 17	704	LINEAR
(203457)	2001 YW ₁₀₄	2001 12 17	704	LINEAR
(203458)	2001 YU ₁₀₅	2001 12 17	704	LINEAR
(203459)	2001 YD ₁₀₉	2001 12 18	704	LINEAR
(203460)	2001 YQ ₁₁₈	2001 12 18	704	LINEAR
(203461)	2001 YJ ₁₂₃	2001 12 17	704	LINEAR
(203462)	2001 YM ₁₂₄	2001 12 17	704	LINEAR
(203463)	2001 YU ₁₃₀	2001 12 17	704	LINEAR

(203464) 2001 YM ₁₃₅	2001 12 19	704	LINEAR	(203516) 2002 AM ₁₆₅	2002 01 13	704	LINEAR
(203465) 2001 YN ₁₃₇	2001 12 22	704	LINEAR	(203517) 2002 AP ₁₆₇	2002 01 13	704	LINEAR
(203466) 2001 YR ₁₃₈	2001 12 18	291	Spacewatch	(203518) 2002 AC ₁₇₄	2002 01 14	704	LINEAR
(203467) 2001 YR ₁₅₁	2001 12 19	644	NEAT	(203519) 2002 AN ₁₇₉	2002 01 14	704	LINEAR
(203468) 2001 YE ₁₅₂	2001 12 19	644	NEAT	(203520) 2002 AO ₁₇₉	2002 01 14	704	LINEAR
(203469) 2001 YM ₁₅₄	2001 12 19	644	NEAT	(203521) 2002 AP ₁₈₃	2002 01 06	644	NEAT
(203470) 2002 AU	2002 01 06	732	Roe, J. M.	(203522) 2002 AL ₁₈₅	2002 01 08	704	LINEAR
(203471) 2002 AU ₄	2002 01 08	704	LINEAR	(203523) 2002 AS ₂₀₈	2002 01 09	704	LINEAR
(203472) 2002 AH ₁₇	2002 01 12	734	Eskridge	(203524) 2002 BF ₈	2002 01 18	704	LINEAR
(203473) 2002 AN ₂₁	2002 01 09	704	LINEAR	(203525) 2002 BV ₁₁	2002 01 19	704	LINEAR
(203474) 2002 AK ₂₃	2002 01 05	608	NEAT	(203526) 2002 BP ₁₄	2002 01 19	704	LINEAR
(203475) 2002 AY ₂₉	2002 01 08	704	LINEAR	(203527) 2002 BT ₁₉	2002 01 22	704	LINEAR
(203476) 2002 AQ ₃₄	2002 01 10	644	NEAT	(203528) 2002 BV ₁₉	2002 01 22	704	LINEAR
(203477) 2002 AS ₃₆	2002 01 09	704	LINEAR	(203529) 2002 BL ₂₂	2002 01 22	704	LINEAR
(203478) 2002 AT ₃₈	2002 01 09	704	LINEAR	(203530) 2002 BV ₂₇	2002 01 20	699	LONEOS
(203479) 2002 AL ₄₁	2002 01 09	704	LINEAR	(203531) 2002 CB ₉	2002 02 06	291	Spacewatch
(203480) 2002 AP ₄₈	2002 01 09	704	LINEAR	(203532) 2002 CU ₁₂	2002 02 08	678	Juels, C. W., Holvorcem, P. R.
(203481) 2002 AG ₅₀	2002 01 09	704	LINEAR	(203533) 2002 CL ₁₆	2002 02 06	704	LINEAR
(203482) 2002 AP ₅₁	2002 01 09	704	LINEAR	(203534) 2002 CR ₁₆	2002 02 06	704	LINEAR
(203483) 2002 AK ₅₂	2002 01 09	704	LINEAR	(203535) 2002 CW ₂₁	2002 02 05	644	NEAT
(203484) 2002 AB ₅₄	2002 01 09	704	LINEAR	(203536) 2002 CB ₂₂	2002 02 05	644	NEAT
(203485) 2002 AZ ₆₁	2002 01 11	704	LINEAR	(203537) 2002 CG ₂₈	2002 02 06	704	LINEAR
(203486) 2002 AR ₆₄	2002 01 11	704	LINEAR	(203538) 2002 CK ₃₈	2002 02 07	704	LINEAR
(203487) 2002 AH ₆₅	2002 01 11	704	LINEAR	(203539) 2002 CZ ₄₀	2002 02 07	644	NEAT
(203488) 2002 AL ₇₃	2002 01 08	704	LINEAR	(203540) 2002 CY ₄₇	2002 02 03	608	NEAT
(203489) 2002 AL ₈₀	2002 01 08	704	LINEAR	(203541) 2002 CM ₄₈	2002 02 03	608	NEAT
(203490) 2002 AB ₈₇	2002 01 09	704	LINEAR	(203542) 2002 CW ₅₂	2002 02 07	704	LINEAR
(203491) 2002 AM ₉₁	2002 01 13	704	LINEAR	(203543) 2002 CT ₅₉	2002 02 13	333	Yeung, W. K. Y.
(203492) 2002 AC ₉₇	2002 01 08	704	LINEAR	(203544) 2002 CH ₆₆	2002 02 07	704	LINEAR
(203493) 2002 AV ₉₇	2002 01 08	704	LINEAR	(203545) 2002 CJ ₆₇	2002 02 07	704	LINEAR
(203494) 2002 AO ₉₈	2002 01 08	704	LINEAR	(203546) 2002 CK ₇₂	2002 02 07	704	LINEAR
(203495) 2002 AW ₁₀₁	2002 01 08	704	LINEAR	(203547) 2002 CY ₇₂	2002 02 07	704	LINEAR
(203496) 2002 AW ₁₀₂	2002 01 08	704	LINEAR	(203548) 2002 CS ₇₃	2002 02 07	704	LINEAR
(203497) 2002 AE ₁₀₇	2002 01 09	704	LINEAR	(203549) 2002 CM ₇₅	2002 02 07	704	LINEAR
(203498) 2002 AV ₁₀₉	2002 01 09	704	LINEAR	(203550) 2002 CE ₇₆	2002 02 07	704	LINEAR
(203499) 2002 AU ₁₁₁	2002 01 09	704	LINEAR	(203551) 2002 CS ₇₉	2002 02 07	704	LINEAR
(203500) 2002 AK ₁₁₆	2002 01 09	704	LINEAR	(203552) 2002 CD ₈₂	2002 02 07	704	LINEAR
(203501) 2002 AO ₁₂₁	2002 01 09	704	LINEAR	(203553) 2002 CW ₈₆	2002 02 07	704	LINEAR
(203502) 2002 AW ₁₂₂	2002 01 09	704	LINEAR	(203554) 2002 CD ₉₀	2002 02 07	704	LINEAR
(203503) 2002 AL ₁₂₆	2002 01 13	704	LINEAR	(203555) 2002 CZ ₉₄	2002 02 07	704	LINEAR
(203504) 2002 AS ₁₂₆	2002 01 13	704	LINEAR	(203556) 2002 CK ₉₈	2002 02 07	704	LINEAR
(203505) 2002 AN ₁₃₀	2002 01 12	644	NEAT	(203557) 2002 CV ₉₉	2002 02 07	704	LINEAR
(203506) 2002 AQ ₁₃₀	2002 01 12	644	NEAT	(203558) 2002 CA ₁₀₁	2002 02 07	704	LINEAR
(203507) 2002 AY ₁₄₁	2002 01 13	704	LINEAR	(203559) 2002 CJ ₁₁₃	2002 02 08	704	LINEAR
(203508) 2002 AK ₁₄₂	2002 01 13	704	LINEAR	(203560) 2002 CV ₁₁₃	2002 02 08	704	LINEAR
(203509) 2002 AZ ₁₅₄	2002 01 14	704	LINEAR	(203561) 2002 CC ₁₁₉	2002 02 07	704	LINEAR
(203510) 2002 AG ₁₅₅	2002 01 14	704	LINEAR	(203562) 2002 CM ₁₁₉	2002 02 07	704	LINEAR
(203511) 2002 AX ₁₅₆	2002 01 13	704	LINEAR	(203563) 2002 CV ₁₁₉	2002 02 07	704	LINEAR
(203512) 2002 AB ₁₆₀	2002 01 13	704	LINEAR	(203564) 2002 CO ₁₂₀	2002 02 07	704	LINEAR
(203513) 2002 AM ₁₆₂	2002 01 13	704	LINEAR	(203565) 2002 CR ₁₂₂	2002 02 07	704	LINEAR
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(203515) 2002 AJ ₁₆₄	2002 01 13	704	LINEAR	(203567) 2002 CB ₁₄₅	2002 02 09	704	LINEAR

(203568)	2002	CL ₁₅₀	2002 02 10	704	LINEAR
(203569)	2002	CY ₁₅₁	2002 02 10	704	LINEAR
(203570)	2002	CM ₁₅₂	2002 02 11	704	LINEAR
(203571)	2002	CK ₁₅₅	2002 02 06	704	LINEAR
(203572)	2002	CE ₁₆₇	2002 02 08	704	LINEAR
(203573)	2002	CM ₁₇₈	2002 02 10	704	LINEAR
(203574)	2002	CW ₁₈₅	2002 02 10	704	LINEAR
(203575)	2002	CN ₂₀₃	2002 02 10	704	LINEAR
(203576)	2002	CT ₂₀₃	2002 02 10	704	LINEAR
(203577)	2002	CR ₂₀₉	2002 02 10	704	LINEAR
(203578)	2002	CQ ₂₁₄	2002 02 10	704	LINEAR
(203579)	2002	CB ₂₁₇	2002 02 10	704	LINEAR
(203580)	2002	CG ₂₁₇	2002 02 10	704	LINEAR
(203581)	2002	CK ₂₂₂	2002 02 11	704	LINEAR
(203582)	2002	CS ₂₃₂	2002 02 10	704	LINEAR
(203583)	2002	CN ₂₃₃	2002 02 11	704	LINEAR
(203584)	2002	CV ₂₃₅	2002 02 11	704	LINEAR
(203585)	2002	CZ ₂₃₆	2002 02 09	704	LINEAR
(203586)	2002	CA ₂₄₂	2002 02 11	704	LINEAR
(203587)	2002	CK ₂₄₆	2002 02 13	291	Spacewatch
(203588)	2002	CZ ₂₅₂	2002 02 05	699	LONEOS
(203589)	2002	CE ₂₅₄	2002 02 05	699	LONEOS
(203590)	2002	CC ₂₇₅	2002 02 09	049	Uppsala-DLR Asteroid Survey
(203591)	2002	CL ₂₇₇	2002 02 07	644	NEAT
(203592)	2002	CQ ₂₇₈	2002 02 07	691	Spacewatch
(203593)	2002	CG ₂₈₃	2002 02 08	291	Spacewatch
(203594)	2002	CQ ₂₈₇	2002 02 09	704	LINEAR
(203595)	2002	CK ₂₉₂	2002 02 11	704	LINEAR
(203596)	2002	CE ₂₉₉	2002 02 12	704	LINEAR
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(203598)	2002	CE ₃₁₀	2002 02 06	644	NEAT
(203599)	2002	CB ₃₁₁	2002 02 10	704	LINEAR
(203600)	2002	CN ₃₁₄	2002 02 07	608	NEAT
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(203602)	2002	ED	2002 03 04	448	Stevens, B. L.
(203603)	2002	EJ ₂	2002 03 09	344	Bohyunsan
(203604)	2002	EJ ₂₁	2002 03 10	608	NEAT
(203605)	2002	EW ₂₄	2002 03 05	691	Spacewatch
(203606)	2002	EG ₂₈	2002 03 09	704	LINEAR
(203607)	2002	EA ₅₄	2002 03 13	704	LINEAR
(203608)	2002	EV ₅₈	2002 03 13	704	LINEAR
(203609)	2002	EW ₆₅	2002 03 13	704	LINEAR
(203610)	2002	EC ₆₇	2002 03 13	704	LINEAR
(203611)	2002	EP ₆₇	2002 03 13	704	LINEAR
(203612)	2002	EG ₇₈	2002 03 11	691	Spacewatch
(203613)	2002	EF ₈₁	2002 03 13	644	NEAT
(203614)	2002	EL ₈₈	2002 03 09	704	LINEAR
(203615)	2002	EA ₉₁	2002 03 12	704	LINEAR
(203616)	2002	EM ₉₇	2002 03 12	704	LINEAR
(203617)	2002	EM ₁₀₈	2002 03 09	644	NEAT
(203618)	2002	EX ₁₁₅	2002 03 10	608	NEAT
(203619)	2002	EO ₁₂₀	2002 03 11	691	Spacewatch

(203620)	2002	EU ₁₂₅	2002 03 11	644	NEAT
(203621)	2002	EB ₁₂₉	2002 03 13	644	NEAT
(203622)	2002	EP ₁₂₉	2002 03 13	644	NEAT
(203623)	2002	FU	2002 03 18	333	Yeung, W. K. Y.
(203624)	2002	FZ ₃	2002 03 20	333	Yeung, W. K. Y.
(203625)	2002	FH ₁₃	2002 03 16	704	LINEAR
(203626)	2002	FQ ₁₆	2002 03 16	608	NEAT
(203627)	2002	FC ₂₀	2002 03 18	704	LINEAR
(203628)	2002	FP ₂₂	2002 03 19	704	LINEAR
(203629)	2002	FP ₂₅	2002 03 19	644	NEAT
(203630)	2002	FR ₂₇	2002 03 20	704	LINEAR
(203631)	2002	FF ₂₉	2002 03 20	704	LINEAR
(203632)	2002	FN ₃₈	2002 03 30	644	NEAT
(203633)	2002	FO ₃₈	2002 03 30	644	NEAT
(203634)	2002	GH ₃	2002 04 06	704	LINEAR
(203635)	2002	GK ₂₄	2002 04 13	691	Spacewatch
(203636)	2002	GZ ₄₁	2002 04 04	644	NEAT
(203637)	2002	GY ₄₄	2002 04 04	644	NEAT
(203638)	2002	GL ₄₅	2002 04 04	644	NEAT
(203639)	2002	GK ₇₀	2002 04 08	644	NEAT
(203640)	2002	GT ₇₇	2002 04 09	704	LINEAR
(203641)	2002	GZ ₈₁	2002 04 10	704	LINEAR
(203642)	2002	GR ₈₃	2002 04 10	704	LINEAR
(203643)	2002	GK ₉₆	2002 04 09	704	LINEAR
(203644)	2002	GC ₉₉	2002 04 10	704	LINEAR
(203645)	2002	GF ₉₉	2002 04 10	704	LINEAR
(203646)	2002	GL ₁₀₀	2002 04 10	704	LINEAR
(203647)	2002	GS ₁₁₆	2002 04 11	704	LINEAR
(203648)	2002	GQ ₁₂₃	2002 04 11	704	LINEAR
(203649)	2002	GQ ₁₄₂	2002 04 13	644	NEAT
(203650)	2002	GV ₁₅₉	2002 04 14	644	NEAT
(203651)	2002	GK ₁₆₃	2002 04 14	691	Spacewatch
(203652)	2002	GS ₁₆₄	2002 04 14	644	NEAT
(203653)	2002	GR ₁₇₁	2002 04 10	704	LINEAR
(203654)	2002	GW ₁₇₅	2002 04 11	704	LINEAR
(203655)	2002	HO ₁₅	2002 04 17	704	LINEAR
(203656)	2002	JL ₁₄	2002 05 07	704	LINEAR
(203657)	2002	JP ₁₅	2002 05 08	704	LINEAR
(203658)	2002	JX ₁₆	2002 05 07	644	NEAT
(203659)	2002	JF ₁₈	2002 05 07	644	NEAT
(203660)	2002	JG ₂₀	2002 05 06	644	NEAT
(203661)	2002	JY ₄₄	2002 05 09	704	LINEAR
(203662)	2002	JZ ₆₃	2002 05 09	704	LINEAR
(203663)	2002	JH ₆₄	2002 05 09	704	LINEAR
(203664)	2002	JY ₇₃	2002 05 08	704	LINEAR
(203665)	2002	JZ ₇₃	2002 05 08	704	LINEAR
(203666)	2002	JU ₇₇	2002 05 11	704	LINEAR
(203667)	2002	JW ₈₈	2002 05 11	704	LINEAR
(203668)	2002	JQ ₁₀₄	2002 05 11	704	LINEAR
(203669)	2002	JG ₁₁₅	2002 05 15	704	LINEAR
(203670)	2002	JH ₁₂₀	2002 05 05	291	Spacewatch
(203671)	2002	JN ₁₂₃	2002 05 06	644	NEAT

(203672) 2002 JF ₁₃₆	2002 05 09	644	NEAT
(203673) 2002 JF ₁₄₆	2002 05 15	704	LINEAR
(203674) 2002 JM ₁₄₇	2002 05 10	704	LINEAR
(203675) 2002 LH	2002 06 01	644	NEAT
(203676) 2002 LP ₆	2002 06 01	644	NEAT
(203677) 2002 LB ₈	2002 06 05	704	LINEAR
(203678) 2002 LP ₄₃	2002 06 10	704	LINEAR
(203679) 2002 MK	2002 06 16	704	LINEAR
(203680) 2002 NU ₅	2002 07 10	599	CINEOS
(203681) 2002 NX ₁₁	2002 07 04	644	NEAT
(203682) 2002 NN ₁₃	2002 07 04	644	NEAT
(203683) 2002 NJ ₁₈	2002 07 09	704	LINEAR
(203684) 2002 NM ₂₅	2002 07 09	704	LINEAR
(203685) 2002 NT ₃₅	2002 07 09	704	LINEAR
(203686) 2002 NQ ₃₈	2002 07 14	644	NEAT
(203687) 2002 ND ₃₉	2002 07 13	704	LINEAR
(203688) 2002 NF ₃₉	2002 07 13	704	LINEAR
(203689) 2002 NN ₄₉	2002 07 14	644	NEAT
(203690) 2002 NK ₅₃	2002 07 14	644	NEAT
(203691) 2002 NV ₅₃	2002 07 04	644	NEAT
(203692) 2002 NK ₅₉	2002 07 08	327	Beijing Schmidt CCD Asteroid Program
(203693) 2002 NU ₆₃	2002 07 08	644	NEAT
(203694) 2002 ND ₆₆	2002 07 09	644	NEAT
(203695) 2002 NK ₆₆	2002 07 09	644	NEAT
(203696) 2002 OJ ₉	2002 07 21	644	NEAT
(203697) 2002 OV ₁₂	2002 07 17	704	LINEAR
(203698) 2002 OT ₂₁	2002 07 18	644	NEAT
(203699) 2002 OE ₂₉	2002 07 18	644	NEAT
(203700) 2002 OG ₃₁	2002 07 17	644	NEAT
(203701) 2002 PE ₂₀	2002 08 06	644	NEAT
(203702) 2002 PV ₂₈	2002 08 06	644	NEAT
(203703) 2002 PS ₃₃	2002 08 06	599	CINEOS
(203704) 2002 PX ₃₄	2002 08 05	599	CINEOS
(203705) 2002 PG ₃₅	2002 08 06	644	NEAT
(203706) 2002 PG ₈₁	2002 08 13	644	NEAT
(203707) 2002 PP ₉₄	2002 08 12	608	NEAT
(203708) 2002 PG ₁₁₅	2002 08 15	291	Spacewatch
(203709) 2002 PS ₁₂₂	2002 08 14	699	LONEOS
(203710) 2002 PJ ₁₃₃	2002 08 14	704	LINEAR
(203711) 2002 PQ ₁₄₁	2002 08 15	704	LINEAR
(203712) 2002 PF ₁₅₉	2002 08 08	644	Hoenig, S. F.
(203713) 2002 PJ ₁₆₃	2002 08 08	644	Hoenig, S. F.
(203714) 2002 PP ₁₆₃	2002 08 08	644	Hoenig, S. F.
(203715) 2002 PY ₁₆₃	2002 08 08	644	Hoenig, S. F.
(203716) 2002 PA ₁₆₅	2002 08 08	644	Hoenig, S. F.
(203717) 2002 PK ₁₇₂	2002 08 11	644	NEAT
(203718) 2002 PS ₁₇₈	2002 08 13	291	Spacewatch
(203719) 2002 PQ ₁₇₉	2002 08 08	644	NEAT
(203720) 2002 PM ₁₈₁	2002 08 15	644	NEAT
(203721) 2002 QP ₃	2002 08 16	644	NEAT
(203722) 2002 QB ₁₁	2002 08 17	704	LINEAR
(203723) 2002 QL ₁₄	2002 08 26	644	NEAT

(203724) 2002 QY ₂₁	2002 08 27	644	NEAT
(203725) 2002 QV ₃₂	2002 08 29	644	NEAT
(203726) 2002 QW ₃₅	2002 08 29	644	NEAT
(203727) 2002 QM ₄₇	2002 08 30	699	LONEOS
(203728) 2002 QM ₅₃	2002 08 29	644	Hoenig, S. F.
(203729) 2002 QR ₅₃	2002 08 29	644	Hoenig, S. F.
(203730) 2002 QV ₅₅	2002 08 29	644	Hoenig, S. F.
(203731) 2002 QE ₅₉	2002 08 28	644	NEAT
(203732) 2002 QY ₅₉	2002 08 26	644	NEAT
(203733) 2002 QT ₆₂	2002 08 28	644	NEAT
(203734) 2002 QS ₆₃	2002 08 30	644	NEAT
(203735) 2002 QH ₆₅	2002 08 18	644	NEAT
(203736) 2002 QJ ₆₅	2002 08 19	644	NEAT
(203737) 2002 QA ₇₈	2002 08 17	644	NEAT
(203738) 2002 QB ₈₈	2002 08 27	644	NEAT
(203739) 2002 QZ ₉₄	2002 08 30	644	NEAT
(203740) 2002 QF ₉₅	2002 08 18	644	NEAT
(203741) 2002 QM ₉₆	2002 08 18	644	NEAT
(203742) 2002 QH ₁₁₁	2002 08 17	644	NEAT
(203743) 2002 QR ₁₁₉	2002 08 17	644	NEAT
(203744) 2002 QR ₁₂₃	2002 08 29	644	NEAT
(203745) 2002 RH ₂₃	2002 09 04	699	LONEOS
(203746) 2002 RQ ₃₀	2002 09 04	699	LONEOS
(203747) 2002 RN ₅₁	2002 09 05	704	LINEAR
(203748) 2002 RE ₅₅	2002 09 05	699	LONEOS
(203749) 2002 RN ₅₅	2002 09 05	699	LONEOS
(203750) 2002 RF ₆₉	2002 09 04	699	LONEOS
(203751) 2002 RA ₇₂	2002 09 05	704	LINEAR
(203752) 2002 RL ₉₆	2002 09 05	704	LINEAR
(203753) 2002 RY ₁₁₇	2002 09 02	049	Uppsala-DLR Asteroid Survey
(203754) 2002 RE ₁₃₃	2002 09 09	608	NEAT
(203755) 2002 RL ₁₃₄	2002 09 10	644	NEAT
(203756) 2002 RP ₁₃₅	2002 09 10	644	NEAT
(203757) 2002 RS ₁₄₃	2002 09 11	644	NEAT
(203758) 2002 RK ₁₅₃	2002 09 12	644	NEAT
(203759) 2002 RL ₁₆₁	2002 09 12	644	NEAT
(203760) 2002 RC ₁₆₆	2002 09 13	644	NEAT
(203761) 2002 RA ₁₆₇	2002 09 13	644	NEAT
(203762) 2002 RM ₁₇₂	2002 09 13	699	LONEOS
(203763) 2002 RE ₁₇₄	2002 09 13	644	NEAT
(203764) 2002 RY ₁₉₅	2002 09 12	644	NEAT
(203765) 2002 RB ₁₉₆	2002 09 12	644	NEAT
(203766) 2002 RX ₂₀₂	2002 09 13	644	NEAT
(203767) 2002 RP ₂₁₂	2002 09 15	608	NEAT
(203768) 2002 RW ₂₁₆	2002 09 14	644	NEAT
(203769) 2002 RL ₂₁₉	2002 09 15	644	NEAT
(203770) 2002 RE ₂₂₂	2002 09 15	608	NEAT
(203771) 2002 RY ₂₃₃	2002 09 14	644	Matson, R.
(203772) 2002 RS ₂₆₁	2002 09 04	644	NEAT
(203773) 2002 RL ₂₆₇	2002 09 14	644	NEAT
(203774) 2002 SX ₄	2002 09 27	644	NEAT
(203775) 2002 SQ ₇	2002 09 27	644	NEAT

(203776)	2002 SG ₃₄	2002 09 29	608	NEAT	(203828)	2002 UJ ₂₅	2002 10 30	608	NEAT
(203777)	2002 SB ₃₈	2002 09 30	704	LINEAR	(203829)	2002 UD ₂₉	2002 10 31	704	LINEAR
(203778)	2002 SQ ₄₂	2002 09 28	608	NEAT	(203830)	2002 UR ₃₅	2002 10 31	644	NEAT
(203779)	2002 SK ₆₃	2002 09 26	644	NEAT	(203831)	2002 UY ₃₇	2002 10 31	644	NEAT
(203780)	2002 SL ₇₁	2002 09 26	644	NEAT	(203832)	2002 UW ₆₁	2002 10 30	645	Sloan Digital Sky Survey
(203781)	2002 SA ₇₂	2002 09 26	644	NEAT	(203833)	2002 VK ₂₂	2002 11 05	704	LINEAR
(203782)	2002 TU	2002 10 01	699	LONEOS	(203834)	2002 VO ₂₂	2002 11 05	704	LINEAR
(203783)	2002 TZ	2002 10 01	699	LONEOS	(203835)	2002 VL ₃₂	2002 11 05	704	LINEAR
(203784)	2002 TJ ₃	2002 10 01	699	LONEOS	(203836)	2002 VZ ₄₄	2002 11 05	699	LONEOS
(203785)	2002 TE ₇	2002 10 01	699	LONEOS	(203837)	2002 VM ₄₆	2002 11 05	644	NEAT
(203786)	2002 TP ₁₁	2002 10 01	699	LONEOS	(203838)	2002 VP ₄₆	2002 11 05	644	NEAT
(203787)	2002 TH ₂₂	2002 10 02	704	LINEAR	(203839)	2002 VP ₅₃	2002 11 06	704	LINEAR
(203788)	2002 TV ₃₉	2002 10 02	704	LINEAR	(203840)	2002 VV ₅₃	2002 11 06	704	LINEAR
(203789)	2002 TN ₄₀	2002 10 02	704	LINEAR	(203841)	2002 VC ₅₅	2002 11 06	704	LINEAR
(203790)	2002 TC ₄₈	2002 10 02	704	LINEAR	(203842)	2002 VJ ₅₅	2002 11 06	704	LINEAR
(203791)	2002 TD ₆₂	2002 10 03	599	CINEOS	(203843)	2002 VF ₅₆	2002 11 06	699	LONEOS
(203792)	2002 TM ₆₈	2002 10 07	699	LONEOS	(203844)	2002 VW ₆₁	2002 11 05	704	LINEAR
(203793)	2002 TE ₇₃	2002 10 03	644	NEAT	(203845)	2002 VN ₆₂	2002 11 05	644	NEAT
(203794)	2002 TR ₈₃	2002 10 02	608	NEAT	(203846)	2002 VD ₆₃	2002 11 06	699	LONEOS
(203795)	2002 TE ₉₀	2002 10 03	644	NEAT	(203847)	2002 VR ₈₈	2002 11 11	699	LONEOS
(203796)	2002 TY ₉₄	2002 10 03	704	LINEAR	(203848)	2002 VF ₈₉	2002 11 11	699	LONEOS
(203797)	2002 TH ₉₇	2002 10 02	704	LINEAR	(203849)	2002 VL ₉₆	2002 11 11	704	LINEAR
(203798)	2002 TU ₁₀₁	2002 10 04	704	LINEAR	(203850)	2002 VW ₉₆	2002 11 11	644	NEAT
(203799)	2002 TW ₁₀₇	2002 10 01	699	LONEOS	(203851)	2002 VB ₁₀₁	2002 11 11	699	LONEOS
(203800)	2002 TA ₁₁₀	2002 10 02	608	NEAT	(203852)	2002 VJ ₁₀₃	2002 11 12	704	LINEAR
(203801)	2002 TN ₁₁₆	2002 10 03	644	NEAT	(203853)	2002 VK ₁₁₂	2002 11 13	644	NEAT
(203802)	2002 TW ₁₁₆	2002 10 03	644	NEAT	(203854)	2002 VX ₁₂₀	2002 11 12	644	NEAT
(203803)	2002 TO ₁₁₈	2002 10 03	644	NEAT	(203855)	2002 VW ₁₂₂	2002 11 13	644	NEAT
(203804)	2002 TJ ₁₁₉	2002 10 03	644	NEAT	(203856)	2002 VB ₁₂₄	2002 11 14	704	LINEAR
(203805)	2002 TZ ₁₂₀	2002 10 03	644	NEAT	(203857)	2002 VF ₁₂₆	2002 11 12	704	LINEAR
(203806)	2002 TA ₁₂₂	2002 10 03	599	CINEOS	(203858)	2002 VO ₁₃₃	2002 11 05	704	LINEAR
(203807)	2002 TG ₁₄₆	2002 10 04	704	LINEAR	(203859)	2002 VC ₁₄₁	2002 11 15	644	NEAT
(203808)	2002 TV ₁₇₆	2002 10 05	704	LINEAR	(203860)	2002 VM ₁₄₁	2002 11 06	644	NEAT
(203809)	2002 TT ₁₇₇	2002 10 11	644	NEAT	(203861)	2002 WN ₂	2002 11 23	644	NEAT
(203810)	2002 TY ₁₉₀	2002 10 01	704	LINEAR	(203862)	2002 WM ₁₀	2002 11 24	644	NEAT
(203811)	2002 TB ₁₉₁	2002 10 01	704	LINEAR	(203863)	2002 WV ₁₁	2002 11 27	699	LONEOS
(203812)	2002 TA ₂₀₃	2002 10 04	704	LINEAR	(203864)	2002 WK ₁₈	2002 11 30	704	LINEAR
(203813)	2002 TL ₂₁₆	2002 10 06	704	LINEAR	(203865)	2002 WV ₂₇	2002 11 16	644	NEAT
(203814)	2002 TA ₂₃₅	2002 10 06	704	LINEAR	(203866)	2002 XF	2002 12 01	843	Ball, L.
(203815)	2002 TQ ₂₃₅	2002 10 06	704	LINEAR	(203867)	2002 XZ	2002 12 01	608	NEAT
(203816)	2002 TB ₂₃₆	2002 10 06	704	LINEAR	(203868)	2002 XO ₁₇	2002 12 05	704	LINEAR
(203817)	2002 TC ₂₃₆	2002 10 06	704	LINEAR	(203869)	2002 XZ ₂₀	2002 12 02	704	LINEAR
(203818)	2002 TU ₂₃₇	2002 10 06	704	LINEAR	(203870)	2002 XF ₂₁	2002 12 02	704	LINEAR
(203819)	2002 TZ ₂₃₇	2002 10 07	704	LINEAR	(203871)	2002 XS ₂₇	2002 12 05	704	LINEAR
(203820)	2002 TU ₂₆₁	2002 10 10	644	NEAT	(203872)	2002 XP ₃₉	2002 12 09	333	Yeung, W. K. Y.
(203821)	2002 TB ₂₈₁	2002 10 10	704	LINEAR	(203873)	2002 XR ₄₁	2002 12 06	704	LINEAR
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(203823)	2002 TL ₃₀₃	2002 10 05	644	Černis, K.	(203875)	2002 XG ₈₅	2002 12 11	704	LINEAR
(203824)	2002 TG ₃₃₅	2002 10 05	645	Sloan Digital Sky Survey	(203876)	2002 XY ₉₆	2002 12 05	704	LINEAR
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(203826)	2002 TH ₃₈₂	2002 10 05	644	NEAT	(203878)	2002 YQ ₂	2002 12 28	460	Clingan, R.
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(203882) 2003 AG ₆₁	2003 01 07	704	LINEAR	(203934) 2003 QT ₃₇	2003 08 22	704	LINEAR
(203883) 2003 BM ₁₆	2003 01 26	608	NEAT	(203935) 2003 QD ₄₉	2003 08 22	644	NEAT
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(203886) 2003 BF ₈₄	2003 01 31	704	LINEAR	(203938) 2003 QN ₆₉	2003 08 25	644	NEAT
(203887) 2003 DM ₂₁	2003 02 23	699	LONEOS	(203939) 2003 QV ₇₃	2003 08 26	106	Mikuž, H.
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(203907) 2003 HS ₄₈	2003 04 30	704	LINEAR	(203959) 2003 SR ₁₀₄	2003 09 20	691	Spacewatch
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(203909) 2003 HK ₅₁	2003 04 29	691	Spacewatch	(203961) 2003 SZ ₁₁₁	2003 09 18	683	Tucker, R. A.
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(203917) 2003 OK ₆	2003 07 22	599	CINEOS	(203969) 2003 SR ₁₅₇	2003 09 19	699	LONEOS
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(203919) 2003 OV ₁₀	2003 07 27	428	Broughton, J.	(203971) 2003 SP ₁₇₁	2003 09 18	691	Spacewatch
(203920) 2003 OH ₁₃	2003 07 27	428	Broughton, J.	(203972) 2003 SW ₁₇₆	2003 09 18	644	NEAT
(203921) 2003 OR ₁₅	2003 07 23	644	NEAT	(203973) 2003 SR ₁₉₃	2003 09 20	691	Spacewatch
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(203925) 2003 OK ₂₇	2003 07 24	644	NEAT	(203977) 2003 SC ₂₁₂	2003 09 25	644	NEAT
(203926) 2003 OX ₃₀	2003 07 30	599	CINEOS	(203978) 2003 SV ₂₁₈	2003 09 28	333	Yeung, W. K. Y.
(203927) 2003 PO ₄	2003 08 03	E21	Rifle, J., Yeung, W. K. Y.	(203979) 2003 SG ₂₃₂	2003 09 24	608	NEAT
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(203930) 2003 QG ₁₈	2003 08 22	644	NEAT	(203982) 2003 SK ₂₃₅	2003 09 27	704	LINEAR
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(203989) 2003 SV ₃₀₂	2003 09 17	644	NEAT	(204041) 2003 UE ₁₆₅	2003 10 21	644	NEAT
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(204010) 2003 US ₂₇	2003 10 22	683	Tucker, R. A.	(204062) 2003 UX ₂₇₁	2003 10 28	704	LINEAR
(204011) 2003 UX ₂₉	2003 10 23	683	Tucker, R. A.	(204063) 2003 US ₂₇₈	2003 10 25	704	LINEAR
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(204094) 2003 WW ₇₇	2003 11 20	703	CSS	(204146) 2003 YH ₁₀₄	2003 12 21	704	LINEAR
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(204097) 2003 WD ₈₀	2003 11 20	704	LINEAR	(204149) 2003 YG ₁₁₃	2003 12 23	704	LINEAR
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(204195) 2004 BX ₁₀₃	2004 01 23	704	LINEAR	(204247) 2004 DC ₅₈	2004 02 23	704	LINEAR
(204196) 2004 BU ₁₀₇	2004 01 28	703	CSS	(204248) 2004 EG ₁	2004 03 14	704	LINEAR
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(204202) 2004 CA	2004 02 02	703	CSS	(204254) 2004 ET ₅₄	2004 03 14	644	NEAT
(204203) 2004 CT ₅	2004 02 10	703	CSS	(204255) 2004 EB ₅₇	2004 03 15	644	NEAT
(204204) 2004 CP ₈	2004 02 11	691	Spacewatch	(204256) 2004 EW ₆₈	2004 03 15	704	LINEAR
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(204207) 2004 CG ₁₇	2004 02 11	291	Spacewatch	(204259) 2004 EZ ₈₄	2004 03 15	703	CSS
(204208) 2004 CL ₂₂	2004 02 11	644	NEAT	(204260) 2004 FA ₁	2004 03 17	290	Ryan, W. H., Martinez, C. T.
(204209) 2004 CO ₂₉	2004 02 12	691	Spacewatch	(204261) 2004 FH ₁₆	2004 03 26	704	LINEAR
(204210) 2004 CU ₄₂	2004 02 11	291	Spacewatch	(204262) 2004 FZ ₂₁	2004 03 16	704	LINEAR
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(204215) 2004 CA ₆₇	2004 02 15	704	LINEAR	(204267) 2004 FD ₃₈	2004 03 17	704	LINEAR
(204216) 2004 CM ₆₈	2004 02 11	644	NEAT	(204268) 2004 FZ ₄₈	2004 03 18	704	LINEAR
(204217) 2004 CB ₈₀	2004 02 11	644	NEAT	(204269) 2004 FQ ₈₃	2004 03 18	703	CSS
(204218) 2004 CQ ₈₀	2004 02 11	644	NEAT	(204270) 2004 FJ ₉₂	2004 03 18	704	LINEAR
(204219) 2004 CY ₈₂	2004 02 12	644	NEAT	(204271) 2004 FP ₁₀₂	2004 03 22	704	LINEAR
(204220) 2004 CJ ₈₅	2004 02 14	691	Spacewatch	(204272) 2004 FV ₁₁₉	2004 03 23	704	LINEAR
(204221) 2004 CO ₈₅	2004 02 14	691	Spacewatch	(204273) 2004 FP ₁₃₀	2004 03 22	699	LONEOS
(204222) 2004 CF ₈₈	2004 02 11	691	Spacewatch	(204274) 2004 FL ₁₄₂	2004 03 27	704	LINEAR
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(204235) 2004 DQ ₃₀	2004 02 17	704	LINEAR	(204287) 2004 NK ₁₃	2004 07 11	704	LINEAR
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(204238) 2004 DS ₃₃	2004 02 18	704	LINEAR	(204290) 2004 PV ₂₁	2004 08 08	644	NEAT
(204239) 2004 DS ₃₉	2004 02 23	704	LINEAR	(204291) 2004 PH ₂₇	2004 08 08	428	Broughton, J.
(204240) 2004 DL ₄₂	2004 02 19	704	LINEAR	(204292) 2004 PR ₃₃	2004 08 08	699	LONEOS
(204241) 2004 DU ₄₈	2004 02 19	704	LINEAR	(204293) 2004 PD ₃₄	2004 08 08	699	LONEOS
(204242) 2004 DV ₄₈	2004 02 19	704	LINEAR	(204294) 2004 PA ₃₉	2004 08 09	704	LINEAR
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(204296) 2004 PT ₆₁	2004 08 09	704	LINEAR	(204348) 2004 RX ₃₄₅	2004 09 08	704	LINEAR
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(204298) 2004 PR ₆₃	2004 08 10	704	LINEAR	(204350) 2004 SR ₂₉	2004 09 17	704	LINEAR
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(204301) 2004 PU ₈₄	2004 08 10	704	LINEAR	(204353) 2004 SB ₄₇	2004 09 18	704	LINEAR
(204302) 2004 PG ₈₅	2004 08 10	704	LINEAR	(204354) 2004 SR ₅₃	2004 09 22	704	LINEAR
(204303) 2004 PK ₈₈	2004 08 11	704	LINEAR	(204355) 2004 TH ₆	2004 10 02	644	NEAT
(204304) 2004 PW ₉₀	2004 08 10	704	LINEAR	(204356) 2004 TP ₆	2004 10 03	644	NEAT
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(204306) 2004 PE ₉₈	2004 08 15	428	Broughton, J.	(204358) 2004 TC ₉	2004 10 04	699	LONEOS
(204307) 2004 PG ₉₉	2004 08 09	704	LINEAR	(204359) 2004 TM ₉	2004 10 06	D89	Yamagata
(204308) 2004 PN ₁₀₀	2004 08 12	704	LINEAR	(204360) 2004 TX ₁₄	2004 10 05	683	Tucker, R. A.
(204309) 2004 RQ ₃	2004 09 04	644	NEAT	(204361) 2004 TB ₃₀	2004 10 04	691	Spacewatch
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(204312) 2004 RG ₃₀	2004 09 07	704	LINEAR	(204364) 2004 TE ₃₆	2004 10 04	699	LONEOS
(204313) 2004 RL ₃₂	2004 09 07	704	LINEAR	(204365) 2004 TP ₃₇	2004 10 04	691	Spacewatch
(204314) 2004 RA ₃₃	2004 09 07	704	LINEAR	(204366) 2004 TK ₄₄	2004 10 04	691	Spacewatch
(204315) 2004 RN ₃₄	2004 09 07	704	LINEAR	(204367) 2004 TA ₅₇	2004 10 05	691	Spacewatch
(204316) 2004 RX ₄₆	2004 09 08	704	LINEAR	(204368) 2004 TT ₆₈	2004 10 05	699	LONEOS
(204317) 2004 RB ₅₃	2004 09 08	704	LINEAR	(204369) 2004 TD ₆₉	2004 10 05	699	LONEOS
(204318) 2004 RM ₆₆	2004 09 08	704	LINEAR	(204370) 2004 TH ₇₀	2004 10 05	246	Kleť
(204319) 2004 RU ₆₆	2004 09 08	704	LINEAR	(204371) 2004 TE ₇₅	2004 10 06	691	Spacewatch
(204320) 2004 RN ₇₅	2004 09 08	704	LINEAR	(204372) 2004 TG ₇₉	2004 10 04	699	LONEOS
(204321) 2004 RC ₈₁	2004 09 08	704	LINEAR	(204373) 2004 TP ₉₃	2004 10 05	691	Spacewatch
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(204327) 2004 RN ₁₀₆	2004 09 08	644	NEAT	(204379) 2004 TB ₁₂₁	2004 10 06	644	NEAT
(204328) 2004 RF ₁₃₂	2004 09 07	691	Spacewatch	(204380) 2004 TR ₁₂₁	2004 10 07	699	LONEOS
(204329) 2004 RJ ₁₇₅	2004 09 10	704	LINEAR	(204381) 2004 TO ₁₂₂	2004 10 07	699	LONEOS
(204330) 2004 RC ₁₈₃	2004 09 10	704	LINEAR	(204382) 2004 TU ₁₂₅	2004 10 07	704	LINEAR
(204331) 2004 RU ₁₈₆	2004 09 10	704	LINEAR	(204383) 2004 TG ₁₂₆	2004 10 07	704	LINEAR
(204332) 2004 RJ ₂₁₁	2004 09 11	704	LINEAR	(204384) 2004 TW ₁₂₇	2004 10 07	704	LINEAR
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(204341) 2004 RH ₃₁₅	2004 09 15	691	Spacewatch	(204393) 2004 TY ₂₆₃	2004 10 09	691	Spacewatch
(204342) 2004 RB ₃₁₆	2004 09 07	621	Bickel, W.	(204394) 2004 TG ₂₆₉	2004 10 09	691	Spacewatch
(204343) 2004 RU ₃₁₉	2004 09 13	704	LINEAR	(204395) 2004 TE ₂₇₅	2004 10 09	691	Spacewatch
(204344) 2004 RF ₃₂₄	2004 09 13	704	LINEAR	(204396) 2004 TE ₂₈₁	2004 10 10	691	Spacewatch
(204345) 2004 RD ₃₂₅	2004 09 13	704	LINEAR	(204397) 2004 TY ₂₈₇	2004 10 09	691	Spacewatch
(204346) 2004 RR ₃₃₉	2004 09 08	704	LINEAR	(204398) 2004 TE ₂₉₆	2004 10 10	691	Spacewatch
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(204400)	2004 TX ₂₉₆	2004 10 10	691	Spacewatch	(204452)	2004 XO ₁₄₃	2004 12 09	691	Spacewatch
(204401)	2004 TS ₃₂₉	2004 10 09	691	Spacewatch	(204453)	2004 XD ₁₅₅	2004 12 15	691	Spacewatch
(204402)	2004 UU ₉	2004 10 19	704	LINEAR	(204454)	2004 XH ₁₇₁	2004 12 10	691	Spacewatch
(204403)	2004 VT	2004 11 02	699	LONEOS	(204455)	2004 YJ ₆	2004 12 18	G96	Mt. Lemmon Survey
(204404)	2004 VJ ₂	2004 11 03	644	NEAT	(204456)	2004 YJ ₁₃	2004 12 18	G96	Mt. Lemmon Survey
(204405)	2004 VQ ₃	2004 11 03	691	Spacewatch	(204457)	2004 YM ₁₃	2004 12 18	G96	Mt. Lemmon Survey
(204406)	2004 VA ₄	2004 11 03	644	NEAT	(204458)	2004 YT ₁₄	2004 12 18	G96	Mt. Lemmon Survey
(204407)	2004 VT ₈	2004 11 03	699	LONEOS	(204459)	2004 YB ₁₅	2004 12 18	G96	Mt. Lemmon Survey
(204408)	2004 VT ₁₄	2004 11 04	703	CSS	(204460)	2004 YV ₁₇	2004 12 18	G96	Mt. Lemmon Survey
(204409)	2004 VL ₁₅	2004 11 04	735	Dellinger, J., Wells, D.	(204461)	2004 YR ₂₅	2004 12 18	G96	Mt. Lemmon Survey
(204410)	2004 VP ₃₁	2004 11 03	691	Spacewatch	(204462)	2004 YA ₃₀	2004 12 16	691	Spacewatch
(204411)	2004 VB ₃₄	2004 11 03	691	Spacewatch	(204463)	2005 AL ₁₄	2005 01 07	704	LINEAR
(204412)	2004 VS ₃₉	2004 11 04	691	Spacewatch	(204464)	2005 AR ₁₈	2005 01 08	704	LINEAR
(204413)	2004 VH ₄₂	2004 11 04	691	Spacewatch	(204465)	2005 AX ₂₀	2005 01 06	704	LINEAR
(204414)	2004 VP ₄₄	2004 11 04	691	Spacewatch	(204466)	2005 AE ₂₂	2005 01 06	704	LINEAR
(204415)	2004 VP ₅₁	2004 11 04	691	Spacewatch	(204467)	2005 AH ₂₄	2005 01 07	703	CSS
(204416)	2004 VC ₅₃	2004 11 05	599	CINEOS	(204468)	2005 AE ₂₅	2005 01 08	599	CINEOS
(204417)	2004 VT ₅₆	2004 11 04	703	CSS	(204469)	2005 AZ ₂₅	2005 01 11	704	LINEAR
(204418)	2004 VR ₅₇	2004 11 07	704	LINEAR	(204470)	2005 AU ₂₆	2005 01 13	703	CSS
(204419)	2004 VU ₆₁	2004 11 05	599	CINEOS	(204471)	2005 AV ₃₁	2005 01 11	704	LINEAR
(204420)	2004 VX ₆₂	2004 11 07	704	LINEAR	(204472)	2005 AK ₃₂	2005 01 11	704	LINEAR
(204421)	2004 VF ₆₃	2004 11 10	691	Spacewatch	(204473)	2005 AD ₃₆	2005 01 13	704	LINEAR
(204422)	2004 VC ₆₉	2004 11 10	691	Spacewatch	(204474)	2005 AV ₃₈	2005 01 13	703	CSS
(204423)	2004 VP ₇₄	2004 11 15	850	Durig, D. T.	(204475)	2005 AC ₄₀	2005 01 15	704	LINEAR
(204424)	2004 VR ₇₄	2004 11 12	703	CSS	(204476)	2005 AG ₄₇	2005 01 13	691	Spacewatch
(204425)	2004 WM ₃	2004 11 17	599	CINEOS	(204477)	2005 AF ₄₈	2005 01 13	691	Spacewatch
(204426)	2004 WC ₇	2004 11 19	704	LINEAR	(204478)	2005 AS ₅₄	2005 01 15	703	CSS
(204427)	2004 XC ₁₀	2004 12 02	644	NEAT	(204479)	2005 AW ₅₄	2005 01 15	704	LINEAR
(204428)	2004 XN ₁₃	2004 12 08	704	LINEAR	(204480)	2005 AP ₅₇	2005 01 15	703	CSS
(204429)	2004 XF ₁₇	2004 12 03	691	Spacewatch	(204481)	2005 AS ₆₁	2005 01 15	691	Spacewatch
(204430)	2004 XA ₁₉	2004 12 08	704	LINEAR	(204482)	2005 AM ₆₇	2005 01 13	H06	Lowe, A.
(204431)	2004 XW ₂₈	2004 12 10	291	Spacewatch	(204483)	2005 AZ ₆₇	2005 01 13	691	Spacewatch
(204432)	2004 XN ₄₁	2004 12 11	599	CINEOS	(204484)	2005 AB ₇₆	2005 01 15	699	LONEOS
(204433)	2004 XV ₄₄	2004 12 11	599	CINEOS	(204485)	2005 AU ₇₇	2005 01 15	691	Spacewatch
(204434)	2004 XN ₄₈	2004 12 10	691	Spacewatch	(204486)	2005 AE ₇₈	2005 01 15	691	Spacewatch
(204435)	2004 XB ₄₉	2004 12 11	704	LINEAR	(204487)	2005 BJ ₄	2005 01 16	691	Spacewatch
(204436)	2004 XL ₅₉	2004 12 11	691	Spacewatch	(204488)	2005 BB ₁₀	2005 01 16	704	LINEAR
(204437)	2004 XC ₆₉	2004 12 09	G92	Jarnac	(204489)	2005 BL ₁₃	2005 01 17	691	Spacewatch
(204438)	2004 XY ₇₆	2004 12 10	704	LINEAR	(204490)	2005 BO ₂₂	2005 01 16	691	Spacewatch
(204439)	2004 XT ₈₁	2004 12 10	691	Spacewatch	(204491)	2005 BR ₂₈	2005 01 31	644	NEAT
(204440)	2004 XP ₈₅	2004 12 12	703	CSS	(204492)	2005 BG ₂₉	2005 01 31	683	Tucker, R. A.
(204441)	2004 XJ ₈₈	2004 12 10	704	LINEAR	(204493)	2005 CJ ₁	2005 02 01	703	CSS
(204442)	2004 XW ₁₀₆	2004 12 11	704	LINEAR	(204494)	2005 CN ₂	2005 02 01	703	CSS
(204443)	2004 XB ₁₀₈	2004 12 11	704	LINEAR	(204495)	2005 CC ₃	2005 02 01	703	CSS
(204444)	2004 XG ₁₀₈	2004 12 11	704	LINEAR	(204496)	2005 CH ₄	2005 02 01	691	Spacewatch
(204445)	2004 XA ₁₁₉	2004 12 12	691	Spacewatch	(204497)	2005 CP ₁₆	2005 02 02	704	LINEAR
(204446)	2004 XP ₁₁₉	2004 12 12	691	Spacewatch	(204498)	2005 CM ₁₉	2005 02 02	703	CSS
(204447)	2004 XP ₁₂₂	2004 12 09	691	Spacewatch	(204499)	2005 CB ₂₇	2005 02 01	691	Spacewatch
(204448)	2004 XY ₁₂₂	2004 12 10	704	LINEAR	(204500)	2005 CK ₂₇	2005 02 02	704	LINEAR
(204449)	2004 XC ₁₃₂	2004 12 11	704	LINEAR	(204501)	2005 CK ₃₁	2005 02 01	691	Spacewatch
(204450)	2004 XJ ₁₃₇	2004 12 15	704	LINEAR	(204502)	2005 CE ₃₆	2005 02 03	704	LINEAR
(204451)	2004 XA ₁₄₀	2004 12 13	691	Spacewatch	(204503)	2005 CB ₃₇	2005 02 06	644	NEAT

(204504)	2005 CR ₄₅	2005 02 02	691	Spacewatch	(204556)	2005 EA ₂₆₁	2005 03 12	704	LINEAR
(204505)	2005 CE ₄₈	2005 02 02	691	Spacewatch	(204557)	2005 EQ ₂₆₂	2005 03 13	691	Spacewatch
(204506)	2005 CR ₅₆	2005 02 09	704	LINEAR	(204558)	2005 EP ₂₆₄	2005 03 13	691	Spacewatch
(204507)	2005 CE ₆₅	2005 02 09	G96	Mt. Lemmon Survey	(204559)	2005 EG ₂₆₅	2005 03 13	691	Spacewatch
(204508)	2005 CW ₇₀	2005 02 01	691	Spacewatch	(204560)	2005 EY ₂₇₄	2005 03 08	699	LONEOS
(204509)	2005 CN ₇₁	2005 02 01	691	Spacewatch	(204561)	2005 EY ₂₇₆	2005 03 08	G96	Mt. Lemmon Survey
(204510)	2005 CS ₇₆	2005 02 04	G96	Mt. Lemmon Survey	(204562)	2005 EQ ₂₇₇	2005 03 09	703	CSS
(204511)	2005 CP ₇₉	2005 02 01	703	CSS	(204563)	2005 EO ₂₈₁	2005 03 10	699	LONEOS
(204512)	2005 EF ₁	2005 03 02	J95	Birtwhistle, P.	(204564)	2005 EQ ₂₈₁	2005 03 10	703	CSS
(204513)	2005 EN ₇	2005 03 01	691	Spacewatch	(204565)	2005 EF ₂₉₀	2005 03 09	G96	Mt. Lemmon Survey
(204514)	2005 EF ₁₇	2005 03 03	691	Spacewatch	(204566)	2005 EL ₂₉₉	2005 03 11	695	Buie, M. W.
(204515)	2005 EF ₁₉	2005 03 03	691	Spacewatch	(204567)	2005 ER ₃₀₄	2005 03 11	695	Buie, M. W.
(204516)	2005 EH ₂₁	2005 03 03	703	CSS	(204568)	2005 EK ₃₀₉	2005 03 09	G96	Mt. Lemmon Survey
(204517)	2005 EL ₂₁	2005 03 03	703	CSS	(204569)	2005 EV ₃₁₁	2005 03 10	G96	Mt. Lemmon Survey
(204518)	2005 EM ₂₅	2005 03 03	703	CSS	(204570)	2005 EA ₃₁₇	2005 03 12	695	Buie, M. W.
(204519)	2005 EE ₂₈	2005 03 03	703	CSS	(204571)	2005 EX ₃₁₇	2005 03 09	G98	Calvin College
(204520)	2005 ER ₃₃	2005 03 03	703	CSS	(204572)	2005 EM ₃₂₃	2005 03 01	691	Spacewatch
(204521)	2005 EQ ₅₀	2005 03 03	703	CSS	(204573)	2005 EF ₃₂₇	2005 03 12	691	Spacewatch
(204522)	2005 EQ ₅₃	2005 03 04	691	Spacewatch	(204574)	2005 FC ₄	2005 03 18	704	LINEAR
(204523)	2005 EG ₆₆	2005 03 04	703	CSS	(204575)	2005 FS ₇	2005 03 30	703	CSS
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(204842) 2007 RN ₁₉	2007 09 05	D35	LUSS	(204894) 2007 TF ₃₇₂	2007 10 13	G96	Mt. Lemmon Survey
(204843) 2007 RF ₂₁	2007 09 03	703	CSS	(204895) 2007 TS ₃₇₅	2007 10 15	G96	Mt. Lemmon Survey
(204844) 2007 RT ₂₃	2007 09 03	703	CSS	(204896) 2007 UQ ₁	2007 10 16	A55	Casulli, V. S.
(204845) 2007 RG ₃₈	2007 09 08	699	LONEOS	(204897) 2007 UL ₁₉	2007 10 18	G96	Mt. Lemmon Survey
(204846) 2007 RD ₄₈	2007 09 09	G96	Mt. Lemmon Survey	(204898) 2007 UA ₃₀	2007 10 19	699	LONEOS
(204847) 2007 RN ₆₃	2007 09 10	G96	Mt. Lemmon Survey	(204899) 2007 UE ₅₆	2007 10 30	G96	Mt. Lemmon Survey
(204848) 2007 RK ₇₀	2007 09 10	691	Spacewatch	(204900) 2007 UR ₉₀	2007 10 30	G96	Mt. Lemmon Survey
(204849) 2007 RK ₁₀₅	2007 09 11	703	CSS	(204901) 2007 US ₉₃	2007 10 31	G96	Mt. Lemmon Survey
(204850) 2007 RD ₁₂₁	2007 09 12	G96	Mt. Lemmon Survey	(204902) 2007 UB ₁₂₆	2007 10 17	703	CSS
(204851) 2007 RW ₁₃₀	2007 09 12	G96	Mt. Lemmon Survey	(204903) 2007 UO ₁₃₃	2007 10 30	703	CSS
(204852) 2007 RH ₁₃₃	2007 09 15	B01	Taunus	(204904) 2007 VS ₈₀	2007 11 04	691	Spacewatch
(204853) 2007 RB ₁₃₆	2007 09 14	G96	Mt. Lemmon Survey	(204905) 2007 VR ₈₄	2007 11 07	J75	La Sagra
(204854) 2007 RF ₁₄₀	2007 09 13	704	LINEAR	(204906) 2007 VM ₂₇₀	2007 11 03	291	Spacewatch
(204855) 2007 RT ₁₄₀	2007 09 13	704	LINEAR	(204907) 2007 VP ₂₉₁	2007 11 14	691	Spacewatch
(204856) 2007 RS ₁₅₅	2007 09 10	G96	Mt. Lemmon Survey	(204908) 2007 WS ₁₀	2007 11 17	703	CSS
(204857) 2007 RM ₁₅₆	2007 09 10	G96	Mt. Lemmon Survey	(204909) 2008 DP ₄₃	2008 02 28	G96	Mt. Lemmon Survey
(204858) 2007 RN ₁₇₆	2007 09 10	703	CSS	(204910) 2008 HU ₁₂	2008 04 24	691	Spacewatch
(204859) 2007 RF ₁₈₀	2007 09 11	703	CSS	(204911) 2008 QE ₅	2008 08 22	691	Spacewatch
(204860) 2007 RX ₁₉₃	2007 09 12	691	Spacewatch	(204912) 2008 RH ₉₄	2008 09 06	691	Spacewatch
(204861) 2007 RP ₂₀₄	2007 09 09	691	Spacewatch	(204913) 2008 RG ₁₀₈	2008 09 09	G96	Mt. Lemmon Survey
(204862) 2007 RC ₂₀₆	2007 09 10	G96	Mt. Lemmon Survey	(204914) 2008 SQ ₃₅	2008 09 20	691	Spacewatch
(204863) 2007 RF ₂₁₁	2007 09 11	691	Spacewatch	(204915) 2008 ST ₅₂	2008 09 20	G96	Mt. Lemmon Survey
(204864) 2007 RK ₂₁₁	2007 09 11	G96	Mt. Lemmon Survey	(204916) 2008 SU ₅₄	2008 09 20	G96	Mt. Lemmon Survey
(204865) 2007 RU ₂₃₃	2007 09 12	G96	Mt. Lemmon Survey	(204917) 2008 SY ₈₂	2008 09 26	300	BATTeRS
(204866) 2007 RE ₂₃₅	2007 09 12	G96	Mt. Lemmon Survey	(204918) 2008 SW ₁₄₂	2008 09 24	G96	Mt. Lemmon Survey
(204867) 2007 RQ ₂₄₂	2007 09 15	704	LINEAR	(204919) 2008 SH ₁₄₇	2008 09 24	691	Spacewatch

(204920)	2008 SR ₁₆₃	2008 09 28	704	LINEAR	(202891)	16.1	355.68606	339.45767	135.79484	3.03668	0.1485635	2.6432712149173
(204921)	2008 SE ₁₇₃	2008 09 22	G96	Mt. Lemmon Survey	(202892)	16.9	16.11127	260.02307	171.77003	4.59317	0.2381729	2.3485049149173
(204922)	2008 SY ₂₀₆	2008 09 26	691	Spacewatch	(202893)	16.6	38.06391	306.21513	79.63650	4.09897	0.2004303	2.3868827149173
(204923)	2008 SZ ₂₆₀	2008 09 23	691	Spacewatch	(202894)	18.2	346.18447	20.07999	51.98765	1.42422	0.2039607	2.3051358149174
(204924)	2008 SN ₂₆₆	2008 09 24	703	CSS	(202895)	16.1	1.10298	155.60488	282.02362	26.53730	0.2557301	2.3096650149174
(204925)	2008 TG ₅	2008 10 01	J75	La Sagra	(202896)	17.1	348.60738	322.98507	143.11589	3.36234	0.1229218	2.3433877149174
(204926)	2008 TX ₈	2008 10 06	683	Tucker, R. A.	(202897)	16.9	63.79349	15.93168	15.12475	2.73270	0.2039238	2.3374202149174
(204927)	2008 TM ₅₂	2008 10 02	691	Spacewatch	(202898)	15.3	173.50920	129.33467	134.75115	4.22481	0.0321239	2.9684798149175
(204928)	2008 TZ ₆₈	2008 10 02	691	Spacewatch	(202899)	17.5	211.77531	250.68062	11.48181	1.28754	0.1554737	2.3699013149175
(204929)	2008 TV ₈₂	2008 10 03	691	Spacewatch	(202900)	16.3	136.89878	210.96194	108.08723	2.51915	0.2012895	2.3758971149175
(204930)	2008 TD ₁₀₅	2008 10 06	691	Spacewatch	(202901)	16.0	204.78325	107.38250	124.39065	9.17907	0.0586085	2.5304769149176
(204931)	2008 UJ ₃₄	2008 10 20	691	Spacewatch	(202902)	17.2	95.69064	168.02626	174.84767	1.45735	0.1754569	2.5490451149176
(204932)	2008 UV ₃₅	2008 10 20	G96	Mt. Lemmon Survey	(202903)	16.7	4.98367	55.58199	12.48099	2.53011	0.1938390	2.6153766149176
(204933)	2008 UE ₄₂	2008 10 20	691	Spacewatch	(202904)	16.7	157.65483	326.80420	308.76154	2.32312	0.0588796	2.6024363149176
(204934)	2008 UO ₉₉	2008 10 29	683	Tucker, R. A.	(202905)	17.3	104.68771	301.35214	13.54700	3.36723	0.1552382	2.1502316149177
(204935)	2008 UZ ₁₀₈	2008 10 21	G96	Mt. Lemmon Survey	(202906)	16.5	74.49286	270.39468	104.02797	5.21912	0.2176747	2.5877464149177
(204936)	2008 UG ₁₄₂	2008 10 23	691	Spacewatch	(202907)	16.2	156.46354	352.41807	297.10930	7.56223	0.1954834	2.3939322149177
(204937)	2008 UF ₁₅₆	2008 10 23	691	Spacewatch	(202908)	16.2	80.86785	148.67561	218.47655	2.51727	0.2413222	2.4327871149177
(204938)	2008 UW ₁₅₉	2008 10 23	691	Spacewatch	(202909)	14.8	77.61862	59.64664	267.29837	17.31202	0.2982817	3.1871948149177
(204939)	2008 UV ₁₇₂	2008 10 24	691	Spacewatch	(202910)	17.5	289.18301	331.99417	213.85470	0.72428	0.1268027	2.4406312149178
(204940)	2008 UR ₁₉₃	2008 10 25	G96	Mt. Lemmon Survey	(202911)	16.3	330.26126	288.99486	176.89862	3.51840	0.1426372	2.5986212149178
(204941)	2008 UD ₁₉₈	2008 10 24	704	LINEAR	(202912)	16.1	225.90976	90.56202	149.65126	4.59641	0.0511109	2.7821699149178
(204942)	2008 UT ₂₅₆	2008 10 27	691	Spacewatch	(202913)	16.8	64.71636	88.92041	289.07355	3.84131	0.1991591	2.2738564149179
(204943)	2008 UA ₂₆₃	2008 10 27	691	Spacewatch	(202914)	16.1	92.18182	23.24725	317.37823	8.79603	0.2851034	2.2691067149179
(204944)	2008 UM ₂₇₉	2008 10 28	G96	Mt. Lemmon Survey	(202915)	16.9	140.81203	278.39107	3.08579	3.84987	0.2192105	2.3024562149180
(204945)	2008 UB ₂₈₇	2008 10 28	G96	Mt. Lemmon Survey	(202916)	17.3	112.99646	79.15362	218.40682	5.11290	0.1457445	2.3402437149180
(204946)	2008 UN ₃₀₂	2008 10 29	691	Spacewatch	(202917)	15.3	340.01568	290.69162	195.30729	3.00006	0.0155400	2.9857110149180
(204947)	2008 UE ₃₁₅	2008 10 30	691	Spacewatch	(202918)	16.3	94.45078	233.78558	87.37927	3.69408	0.1011581	3.0851084149180
(204948)	2008 UG ₃₂₅	2008 10 31	691	Spacewatch	(202919)	17.4	348.67404	137.92863	271.01573	0.44057	0.1698184	2.4478308149181
(204949)	2008 VT	2008 11 02	H06	Lowe, A.	(202920)	16.7	36.24508	111.10711	311.48133	3.00377	0.1908340	2.3571820149181
(204950)	2008 VU ₄₆	2008 11 03	691	Spacewatch	(202921)	15.8	235.78393	127.97541	118.31689	2.06465	0.1340523	3.1048745149181
(204951)	2008 VR ₅₃	2008 11 06	703	CSS	(202922)	16.2	247.12622	195.43321	41.04316	2.70993	0.1851794	2.4393271149182
(204952)	2008 VM ₅₇	2008 11 06	G96	Mt. Lemmon Survey	(202923)	16.2	167.17662	169.65421	95.88370	7.89423	0.0855390	2.5898628149182
(204953)	2008 WN ₄	2008 11 17	691	Spacewatch	(202924)	16.0	66.05553	121.50888	238.21419	4.04238	0.1265942	2.7184163149182
(204954)	2008 WS ₂₄	2008 11 18	703	CSS	(202925)	16.2	77.35055	76.19272	284.60750	5.76157	0.2059806	2.7394852149182
(204955)	2008 WF ₆₀	2008 11 19	704	LINEAR	(202926)	15.8	78.33275	62.59872	287.15248	9.03422	0.2778716	2.7672547149183
(204956)	2008 WS ₆₁	2008 11 22	J75	La Sagra	(202927)	17.5	27.77508	316.04521	88.22036	0.97066	0.1498867	2.1800952149183
(204957)	2008 WK ₆₈	2008 11 18	691	Spacewatch	(202928)	17.7	79.81861	23.88304	345.97624	2.42343	0.1286693	2.1496062149183
(204958)	2008 WQ ₈₈	2008 11 21	691	Spacewatch	(202929)	16.0	120.22743	262.33178	67.53150	5.35756	0.0865831	2.7465156149184
(204959)	2008 WT ₉₈	2008 11 23	J75	La Sagra	(202930)	16.8	98.89175	8.16818	346.43826	4.55964	0.1286691	2.7207989149184
(204960)	4713 P-L	1960 09 24	675	van Houten & Gehrels	(202931)	16.6	65.52282	166.62204	184.49064	1.37820	0.1255858	2.8595849149184
(204961)	6377 P-L	1960 09 24	675	van Houten & Gehrels	(202932)	17.6	334.81331	87.86068	15.95621	1.31505	0.0742011	2.1693678149184
(204962)	5057 T-2	1973 09 25	675	van Houten & Gehrels	(202933)	16.4	50.31865	174.81134	222.74240	1.25527	0.0935808	2.8318981149185
					(202934)	16.0	59.58503	137.00916	174.25525	1.60938	0.1483005	3.0053244149185
					(202935)	16.2	335.54576	331.06344	135.53148	1.98134	0.1120099	3.0034879149185
					(202936)	17.1	296.87014	222.57201	286.28166	3.58044	0.0735206	2.2656944149185
					(202937)	17.1	349.67374	171.32606	306.01717	3.22333	0.0677625	2.2402575149186
					(202938)	15.2	150.09466	157.12097	136.46458	3.27319	0.0498167	3.0071309149186
					(202939)	16.6	257.23195	65.94782	133.03879	3.08104	0.1848006	2.3187951149186
					(202940)	16.4	314.27645	67.64161	82.07949	4.71968	0.2052724	2.2692044149187
					(202941)	16.6	5.22676	97.49695	16.54469	1.50949	0.1529488	2.2247898149187
					(202942)	16.5	14.36946	117.57543	328.29685	6.40562	0.1448191	2.2382390149187

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2008 Nov. 30.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(202886)	17.8	135.17897	111.38035	172.25907	4.67314	0.1925052	2.1450253149171	
(202887)	15.8	1.92109	354.22372	190.35936	15.67113	0.1521507	2.7666876149171	
(202888)	16.8	284.69338	269.59516	266.99073	6.18262	0.0672248	2.3301788149172	
(202889)	16.2	60.43229	337.37698	39.73335	6.90737	0.2128725	2.5793776149172	
(202890)	15.3	56.00238	307.88580	62.00236	5.83647	0.1367852	3.1227946149172	

(202943)	16.4	290.07774	30.52828	153.15407	4.53884	0.1335046	3.0049216149188	(202995)	16.5	230.50382	232.03793	25.74129	1.02766	0.0817297	2.5412711149204
(202944)	15.7	350.57738	300.74671	167.28733	2.64863	0.0601395	3.0646851149188	(202996)	16.0	29.67057	109.32307	247.26307	9.26817	0.1972745	2.7626777149205
(202945)	15.7	301.95881	100.85303	81.42732	3.82565	0.1580082	3.0489673149188	(202997)	16.8	310.87354	123.46773	45.49030	3.69082	0.2376481	2.6195700149205
(202946)	16.3	100.25386	213.09778	98.75282	13.18852	0.1744526	2.4606406149189	(202998)	16.2	15.59312	61.39532	41.55088	12.56997	0.2717141	2.6003407149205
(202947)	17.8	324.63350	342.89933	154.76246	0.52518	0.1793442	2.2818044149189	(202999)	15.9	6.01338	27.95147	55.16167	16.11896	0.1945779	2.6565255149206
(202948)	16.8	240.40899	136.96484	95.46315	3.30262	0.1605446	2.3387566149189	(203000)	15.6	21.36416	15.64548	64.64237	8.72151	0.1667028	2.6112519149206
(202949)	16.1	192.29243	144.20102	96.68608	6.58288	0.2319857	2.3987327149189	(203001)	15.6	59.41128	350.04761	54.76846	14.83735	0.1641175	2.5798849149206
(202950)	16.2	132.81437	117.62982	172.86203	6.17269	0.1228742	2.4504293149190	(203002)	15.8	43.65850	87.96693	277.12603	9.44346	0.2795123	2.6755168149206
(202951)	15.4	75.36497	300.51421	23.80117	12.06998	0.3087299	2.6444452149190	(203003)	16.5	125.05051	237.34919	80.00777	3.57192	0.0731214	2.6434001149207
(202952)	15.9	72.26227	358.18373	9.12283	8.10144	0.1950055	2.5808590149190	(203004)	16.4	357.28098	342.66757	50.76711	6.95465	0.0330641	2.7697043149207
(202953)	16.5	36.99956	35.32485	347.81068	5.40570	0.2259039	2.6374189149191	(203005)	16.0	28.79294	337.71659	78.62647	15.06581	0.2408180	2.6501682149207
(202954)	16.7	67.17207	252.24932	116.15667	3.70359	0.2478789	2.5795737149191	(203006)	16.5	57.89488	340.39891	49.53423	4.48425	0.2015383	2.5993902149207
(202955)	16.7	91.71025	330.98124	14.25056	3.88514	0.2718965	2.5710392149191	(203007)	15.1	347.46001	227.64259	235.09675	11.78653	0.1729656	2.7015030149208
(202956)	16.2	56.49695	229.87608	150.69459	3.62333	0.2339834	2.6030123149191	(203008)	16.0	31.24915	304.62244	84.90300	4.82882	0.2345868	2.7017883149208
(202957)	15.6	84.26719	52.36019	295.82748	11.56548	0.2705800	2.5724771149192	(203009)	15.2	20.15378	146.06607	261.56751	8.14599	0.2145964	2.7152992149208
(202958)	14.7	77.34183	30.70694	318.40766	12.15142	0.2462764	2.6068470149192	(203010)	15.7	35.97982	80.05935	311.53747	7.01185	0.3521229	2.6743528149209
(202959)	15.8	67.60249	210.21997	132.69338	6.01579	0.2541504	2.6077575149193	(203011)	15.4	38.82912	111.66545	301.17129	12.69216	0.0817337	2.6692653149209
(202960)	16.1	45.50379	179.66701	184.85978	7.56526	0.2111072	2.6338032149193	(203012)	14.8	77.59851	86.16211	297.39942	24.73886	0.2362114	2.6453005149209
(202961)	16.7	65.09386	241.61225	126.92163	5.70672	0.2899524	2.5880131149193	(203013)	15.6	313.76604	168.24063	315.49561	10.96857	0.1671831	2.7945101149210
(202962)	16.1	68.08748	48.17434	283.37531	2.54591	0.2459495	2.6113869149194	(203014)	15.3	60.84903	265.92410	77.61080	11.66992	0.2519246	2.6975452149210
(202963)	16.1	81.29738	303.55057	56.80401	6.69948	0.1929823	2.5666834149194	(203015)	18.3	340.41568	147.07186	298.94826	26.76281	0.1433514	1.4869853149211
(202964)	15.2	225.42512	198.00426	16.72272	12.38664	0.0990972	2.6015162149194	(203016)	15.3	77.30026	74.86170	313.11207	33.67471	0.1995109	2.6063948149211
(202965)	14.8	60.33191	84.65028	288.45490	2.24018	0.2712181	3.9179107149195	(203017)	15.7	314.13389	239.78620	272.06011	14.57222	0.2162081	2.7254743149211
(202966)	15.9	28.01380	201.93810	202.98423	14.40121	0.1097962	2.6397875149195	(203018)	15.2	19.02874	145.05215	300.16800	21.62520	0.1332559	2.7132330149212
(202967)	16.5	84.62182	14.95101	339.99877	1.97760	0.1800263	2.6026964149195	(203019)	15.8	347.76523	345.65971	138.78058	10.69984	0.1916498	2.7359589149212
(202968)	16.6	42.32363	29.77374	20.50468	2.41876	0.0774025	2.6031402149196	(203020)	15.6	326.36039	250.13941	304.24569	14.47104	0.3663965	2.7064586149212
(202969)	16.6	230.01043	218.85276	26.83808	3.10718	0.1033137	2.5562206149196	(203021)	14.8	12.91999	327.29903	118.94876	29.83454	0.1459176	2.6874288149213
(202970)	16.3	279.49830	151.51078	41.07025	5.17633	0.0835355	2.5344723149196	(203022)	15.2	339.40219	245.20727	241.73173	12.92414	0.1579668	2.7098435149213
(202971)	16.0	42.38616	211.59559	137.87106	4.34211	0.2234852	2.6921652149196	(203023)	15.6	349.14180	357.64965	89.11053	13.74021	0.0951972	2.7395756149213
(202972)	15.7	72.56755	267.87718	84.11791	4.66880	0.1993833	2.6206592149197	(203024)	16.3	18.48137	114.24097	323.17072	6.70695	0.2102064	2.7706812149214
(202973)	15.5	14.79922	305.09816	86.96456	10.00070	0.2046284	2.7048696149197	(203025)	16.5	212.74046	265.62776	330.31930	0.99566	0.0460792	2.7553773149214
(202974)	16.1	33.25661	187.44408	197.83619	14.52472	0.1560558	2.6493094149198	(203026)	16.1	318.48438	170.85479	304.46690	3.34722	0.0185299	2.7921510149214
(202975)	14.8	49.00773	351.64585	48.61933	2.75472	0.29036315	3.9429292149198	(203027)	14.8	321.12342	309.00937	154.52991	13.72150	0.2035608	2.7639959149214
(202976)	15.9	9.90336	114.80807	279.48291	1.31366	0.1863027	2.6828841149198	(203028)	16.2	311.30242	71.66348	119.59482	4.23288	0.0286751	2.6472942149215
(202977)	16.7	35.49393	186.72419	222.80234	3.79694	0.1744696	2.5887013149199	(203029)	15.8	298.02481	239.15734	290.71015	6.52388	0.1578354	2.7598813149215
(202978)	16.1	253.45132	201.13792	357.29141	14.45784	0.0040833	2.5706064149199	(203030)	16.4	316.42478	38.64942	119.00805	3.78015	0.0743224	2.7220961149215
(202979)	16.8	25.46369	120.45279	307.55625	2.70662	0.0957679	2.5961284149199	(203031)	15.9	64.09732	286.18057	119.92154	6.22590	0.0575081	2.7184925149215
(202980)	16.5	83.77245	223.09907	113.28887	4.75845	0.3159678	2.6114869149200	(203032)	16.2	336.69937	190.00719	293.72655	7.19158	0.1986403	2.7381893149216
(202981)	15.8	31.42658	210.54731	171.71170	9.69549	0.1274269	2.6786315149200	(203033)	15.7	265.35292	256.14027	318.03296	6.64925	0.1623466	2.7625582149216
(202982)	14.3	63.90544	299.23756	73.79313	3.96919	0.2624684	3.9670098149200	(203034)	15.7	87.90856	205.79503	116.72322	3.82011	0.1444602	2.8831465149216
(202983)	15.8	79.12502	105.81882	226.33153	10.70981	0.1966257	2.6480309149201	(203035)	15.8	43.14771	128.49153	344.54053	2.87601	0.0817602	2.6406100149217
(202984)	16.1	167.77353	200.60578	24.48848	12.19031	0.1261478	2.6907355149201	(203036)	15.9	310.08032	62.64519	156.06001	5.76604	0.1523314	2.6485713149217
(202985)	17.4	26.73097	61.96444	7.06524	3.65261	0.1018288	2.6093034149201	(203037)	16.0	170.86792	347.89935	317.34316	4.13240	0.0474216	2.7668705149217
(202986)	16.2	50.36650	334.21938	71.65199	4.00270	0.2260349	2.6330934149202	(203038)	15.3	5.00149	297.74137	127.42764	8.67510	0.2211849	2.7868358149218
(202987)	16.9	45.15785	149.54170	244.76640	1.82442	0.1633175	2.6318309149202	(203039)	16.2	153.72138	124.34420	142.31678	2.66546	0.0612797	2.9446616149218
(202988)	16.5	54.96293	116.36759	246.17410	4.84385	0.1892170	2.6588480149202	(203040)	15.6	12.31720	119.70164	334.10778	4.49260	0.0860407	2.7676083149218
(202989)	16.0	24.26018	78.50628	355.21839	4.17419	0.2087421	2.6234128149202	(203041)	17.6	214.25689	47.12113	159.75461	3.91238	0.0907632	2.1829728149218
(202990)	15.6	309.05586	21.13588	62.79904	5.32412	0.0460296	2.7912738149203	(203042)	15.9	300.73832	216.75910	311.28735	2.64466	0.0362242	2.8115503149219
(202991)	16.5	330.13929	223.36223	232.02724	4.50065	0.0887393	2.7338031149203	(203043)	16.2	259.75028	240.21507	326.44728	3.50349	0.0508518	2.8153852149219
(202992)	15.1	34.35259	103.45905	294.15056	2.64747	0.3117350	3.9885833149203	(203044)	16.2	292.53823	192.59766	336.00505	3.64321	0.0459187	2.8087938149219
(202993)	16.2	342.16174	213.61664	230.02406	6.18641	0.2854617	2.7191993149204	(203045)	16.5	314.24016	46.31551	142.55425	4.43319	0.0969034	2.7063881149219
(202994)	15.9	259.37357	87.69041	69.14534	10.20671	0.0981931	2.7624791149204	(203046)	14.9	347.95875	165.13116	356.40507	13.85378	0.1412496	2.7406096149220

(203047)	16.7	130.76297	163.34986	176.06664	1.94423	0.0477693	2.8282857149220	(203099)	15.9	55.09871	67.78784	320.99077	6.61586	0.2727514	2.4267549149236
(203048)	15.5	18.81614	307.12178	118.83302	12.95002	0.2381890	2.7938517149220	(203100)	17.1	66.36756	284.93592	58.08795	3.06567	0.2266924	2.4339009149237
(203049)	15.4	68.05713	4.54125	349.12426	8.49326	0.0923175	2.9984557149220	(203101)	16.3	83.27934	291.76875	53.31577	3.19700	0.2238048	2.4054310149237
(203050)	16.1	347.56614	17.84316	153.29493	11.05128	0.1209116	2.6996456149221	(203102)	15.8	65.80402	73.72226	303.34227	9.56446	0.2557460	2.4066008149237
(203051)	17.6	166.06012	356.72133	268.29813	1.60934	0.1364590	2.1979556149221	(203103)	15.5	96.95417	82.69648	252.90996	8.37824	0.0920636	2.3951688149238
(203052)	15.5	347.17010	158.82620	48.06284	13.79921	0.1139860	2.6428929149221	(203104)	16.1	19.68901	147.64961	298.13260	23.14476	0.0739361	1.8470032149238
(203053)	16.3	115.13498	95.57376	190.17419	1.04227	0.1896482	3.2002027149222	(203105)	16.7	42.41948	113.59960	277.72480	0.58762	0.1877532	2.4155723149239
(203054)	16.3	164.28148	250.30179	14.34363	3.95530	0.1899382	2.2272139149222	(203106)	16.3	91.23941	312.56823	26.64099	2.72521	0.0615782	2.4000742149239
(203055)	18.0	325.20442	272.22819	210.80844	1.05284	0.0999704	2.1570769149222	(203107)	16.1	43.08007	337.81200	66.57858	5.90612	0.1685348	2.4040864149239
(203056)	17.2	166.92948	70.32281	191.25607	7.56653	0.1354124	2.2239001149222	(203108)	16.6	72.78224	344.77693	26.26895	3.57382	0.1939625	2.4050870149240
(203057)	16.4	116.45045	309.55219	40.26060	2.19525	0.0239462	2.8957713149223	(203109)	16.4	86.38127	194.87917	153.09956	2.78392	0.2466680	2.4038308149240
(203058)	16.0	239.86064	43.28747	201.49285	0.87959	0.0628392	2.8688190149223	(203110)	16.8	88.17845	91.57037	223.27145	6.18494	0.2706716	2.4385735149240
(203059)	17.3	153.94599	235.40254	55.39097	6.28265	0.1620074	2.2351435149223	(203111)	16.0	11.73477	98.73351	243.00506	11.80271	0.1940179	2.5848591149241
(203060)	15.6	200.35185	193.23770	46.83225	2.80219	0.0941574	3.0621406149223	(203112)	16.1	68.99304	127.68731	251.15398	5.39842	0.1295628	2.3964044149241
(203061)	16.3	125.49593	41.14258	250.62332	0.32684	0.1575431	3.1491234149224	(203113)	16.0	100.98962	275.72309	68.89854	7.53734	0.2409701	2.3517675149241
(203062)	16.1	216.62809	142.37910	82.63413	2.50076	0.1388995	3.0792563149224	(203114)	16.5	135.84852	297.91459	350.53390	3.14578	0.1657033	2.3783393149242
(203063)	15.3	294.43327	72.58995	172.87705	13.37526	0.1487816	2.7995041149224	(203115)	16.6	23.83463	71.88773	357.34243	2.21928	0.1267077	2.3796199149242
(203064)	15.6	62.61289	78.04311	292.33752	9.17730	0.2474724	2.3698540149224	(203116)	16.9	81.16638	116.55114	212.52910	1.30308	0.2042141	2.4434905149242
(203065)	15.7	69.52910	78.78961	299.58149	21.14015	0.2592411	2.3532105149225	(203117)	16.2	111.90239	200.04838	136.78155	7.29234	0.3204313	2.3626558149242
(203066)	16.1	55.42059	253.27484	120.31050	8.73235	0.1921783	2.3862358149225	(203118)	15.4	62.08035	246.05566	108.82783	9.66547	0.1620073	2.4706883149243
(203067)	16.1	130.67843	231.84184	74.71453	7.50973	0.2232335	2.3376826149225	(203119)	15.9	49.65480	242.93567	149.99974	6.86984	0.2399863	2.4437155149243
(203068)	15.1	213.95131	345.99652	337.30099	15.01322	0.1834596	2.9830895149226	(203120)	16.3	30.45482	319.28367	89.13195	7.62708	0.2206141	2.4642716149243
(203069)	16.7	59.56574	204.29038	155.68724	1.72690	0.1994966	2.3968030149226	(203121)	16.6	30.10202	82.03198	344.26108	1.62885	0.1984945	2.4190214149244
(203070)	17.3	47.12095	19.27959	4.09423	2.13445	0.2302992	2.4050998149226	(203122)	16.2	103.93606	309.57252	35.83536	6.29373	0.1439042	2.3918747149244
(203071)	16.6	77.56544	228.18856	144.61916	3.02591	0.2213502	2.3663981149227	(203123)	16.3	107.79097	68.90269	269.39763	2.34996	0.2381921	2.3867168149244
(203072)	16.5	84.31503	39.42835	304.55181	3.46278	0.2249878	2.3752695149227	(203124)	16.5	106.74722	244.79101	73.24200	7.14695	0.1623500	2.3957069149245
(203073)	17.3	98.23078	37.43708	315.77507	2.70016	0.1784665	2.3347705149227	(203125)	16.2	64.41266	306.40739	87.73130	6.17968	0.1923398	2.3788509149245
(203074)	16.7	69.86992	188.61951	178.43630	1.29801	0.1990076	2.3752255149227	(203126)	16.5	12.03648	312.57995	84.43140	3.25031	0.2049717	2.4700854149245
(203075)	17.0	80.66152	41.11027	321.85752	0.87903	0.1999889	2.3619996149228	(203127)	16.5	118.74003	253.33909	89.11531	4.44979	0.1331238	2.3389161149246
(203076)	17.0	58.41660	17.22500	6.34659	1.30276	0.1861349	2.3779823149228	(203128)	14.6	348.37506	348.76636	61.49323	3.22514	0.2801202	3.9507396149246
(203077)	17.1	63.38795	233.09489	143.61073	3.41660	0.1939168	2.3773204149228	(203129)	16.0	2.77524	74.62609	27.68698	13.28273	0.1085330	2.3837997149247
(203078)	17.0	85.51824	252.28674	94.26523	3.29044	0.2115456	2.3746383149229	(203130)	16.6	46.59538	283.84840	100.37250	5.04042	0.2027386	2.4438392149247
(203079)	16.7	63.72451	162.09455	181.34402	1.87730	0.2332972	2.4354115149229	(203131)	15.1	51.90132	346.87784	40.12911	8.49303	0.3133733	2.4469074149247
(203080)	15.4	63.33753	81.79942	301.75345	6.11695	0.1249249	2.3569360149229	(203132)	16.2	7.21392	319.07148	48.71628	8.61380	0.2814455	2.5192477149248
(203081)	16.0	191.43560	329.55701	307.86829	8.90549	0.1619798	2.2735445149230	(203133)	16.0	127.47014	346.32261	338.97596	5.28692	0.1270996	2.3648136149248
(203082)	15.8	31.74904	123.20633	272.21114	5.24796	0.1213176	2.4019497149230	(203134)	16.3	311.67680	41.60824	43.63345	4.62681	0.1856659	2.5439977149248
(203083)	16.8	69.62599	30.31610	341.32805	4.42167	0.1385295	2.3764328149231	(203135)	16.9	343.28359	117.80081	336.42230	0.80294	0.1612148	2.4411529149249
(203084)	16.2	37.15355	36.79466	350.58795	13.52645	0.2498745	2.4377237149231	(203136)	17.2	26.15188	63.63647	5.26635	2.05666	0.1897849	2.4181666149249
(203085)	16.5	116.64445	269.74221	68.70340	3.56614	0.1767611	2.3451767149231	(203137)	17.7	38.95374	35.54576	345.04298	0.59600	0.1897993	2.4541236149249
(203086)	16.6	68.64719	299.26157	75.02882	3.14322	0.1974180	2.3889423149232	(203138)	16.4	86.54336	241.01688	131.67726	3.26667	0.1291051	2.3815141149249
(203087)	15.9	90.09981	43.34111	308.49105	5.51862	0.1552979	2.3914237149232	(203139)	16.9	59.63689	247.19100	138.31169	2.10906	0.1917509	2.4222598149250
(203088)	16.1	57.90707	139.02242	238.81728	5.71009	0.1314041	2.3879422149232	(203140)	16.5	81.23099	274.53286	104.96134	3.68589	0.1935584	2.3886720149250
(203089)	16.0	135.68536	154.23249	130.96904	6.88737	0.1460900	2.3757224149233	(203141)	15.9	47.33882	356.64863	46.57475	5.68136	0.1032102	2.3551298149250
(203090)	16.2	79.96870	351.51836	8.03188	7.32386	0.1275384	2.3796457149233	(203142)	16.3	351.05932	102.92286	308.63716	2.26244	0.2053410	2.5267432149251
(203091)	16.4	29.17630	318.99886	84.82998	3.39038	0.2067960	2.4275226149233	(203143)	16.1	46.20272	87.36555	305.91312	2.09256	0.1820377	2.4324601149251
(203092)	15.8	105.21747	244.38941	73.91776	6.84938	0.1252004	2.3715399149234	(203144)	15.9	4.16507	125.66048	233.54479	12.11434	0.1969863	2.5893377149251
(203093)	16.4	79.03628	203.56052	157.43002	1.80688	0.2249649	2.4116084149234	(203145)	17.0	26.66645	9.17669	55.65137	4.30917	0.1669512	2.4344128149252
(203094)	15.8	106.48198	62.09996	262.06490	5.82398	0.1251388	2.3786231149235	(203146)	16.7	66.49023	352.76554	9.72968	0.90273	0.1983958	2.4400726149252
(203095)	15.5	98.27715	47.37126	315.37620	7.90522	0.1805591	2.4041650149235	(203147)	17.1	122.27494	337.13834	347.25847	1.79670	0.1969193	2.3779474149252
(203096)	15.8	113.55192	39.22963	310.10613	6.07891	0.1514725	2.3551715149235	(203148)	16.9	341.94511	50.74867	53.03172	23.31458	0.0670140	1.8909528149253
(203097)	15.8	72.04988	207.86439	162.21093	6.05761	0.2150575	2.4222462149236	(203149)	16.6	85.14597	334.07932	15.99148	2.51269	0.2198611	2.4478139149253
(203098)	17.3	115.70087	210.13458	116.73844	3.70392	0.1853044	2.3527916149236	(203150)	16.2	111.30187	199.39053	103.90500	13.06561	0.1701726	2.6134720149253

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(203255)	16.5	75.74103	95.46270	246.25361	4.48723	0.2073226	2.2367006149288	(203307)	17.3	108.88551	292.32610	12.68000	3.28345	0.1805677	2.2139264149306
(203256)	14.7	57.73752	100.81886	306.57711	11.09163	0.2473587	3.0871855149288	(203308)	14.5	270.38473	252.99579	319.82783	10.36808	0.0632495	3.0687143149306
(203257)	17.6	41.44681	272.52449	109.20033	4.49323	0.1914908	2.2243353149288	(203309)	15.2	87.36594	43.61336	334.04107	8.00262	0.0314294	3.0817377149306
(203258)	17.4	46.20381	84.82640	292.82730	1.66339	0.1623282	2.2126386149289	(203310)	17.3	54.70668	86.90472	277.43379	3.25853	0.1367546	2.2482681149307
(203259)	15.7	143.95860	224.27934	114.41878	12.60785	0.0979496	2.9687375149289	(203311)	16.6	30.86938	106.33348	305.62309	5.20752	0.1722423	2.2493176149307
(203260)	18.0	19.31234	86.98405	348.36251	0.55878	0.0790524	2.1641225149289	(203312)	16.0	338.94173	116.62306	359.38192	6.48065	0.2466386	2.2846301149307
(203261)	14.1	63.00031	101.02348	270.77245	14.05124	0.1721460	3.3189276149289	(203313)	16.3	36.11733	5.44963	48.94539	6.54815	0.1418653	2.2150959149308
(203262)	16.0	110.53471	40.69287	308.82195	0.55205	0.1389776	3.1160648149290	(203314)	17.5	47.58900	22.51777	18.80238	3.82446	0.1495166	2.2085014149308
(203263)	14.4	159.22809	304.64654	6.98917	22.93836	0.1022654	3.1385442149290	(203315)	17.1	65.12597	78.33219	292.50977	1.32411	0.1390322	2.2235006149308
(203264)	14.8	86.14183	252.79027	167.49376	16.51487	0.2243832	3.1070242149291	(203316)	16.7	12.13329	269.55443	171.71027	3.92485	0.0752143	2.2171119149309
(203265)	16.0	93.64093	322.81580	32.82907	5.60828	0.1951189	2.1805057149291	(203317)	16.6	14.34931	240.84119	196.18470	6.44558	0.1545008	2.2340090149309
(203266)	15.0	102.90390	78.12699	266.76141	3.66534	0.1308384	3.1448051149291	(203318)	17.1	66.30144	264.36359	102.56481	0.73428	0.2248934	2.2295776149309
(203267)	15.3	194.96802	157.84548	119.06624	10.73164	0.0984968	2.9811146149292	(203319)	16.3	115.38523	261.75774	58.59680	5.59208	0.1734168	2.2142006149310
(203268)	17.3	21.73766	305.23229	62.84451	4.03473	0.2269273	2.2742045149292	(203320)	16.8	336.85505	109.72273	348.06075	7.77513	0.1263674	2.2557737149310
(203269)	16.9	58.49618	266.05243	99.92920	5.99829	0.2536816	2.2200815149293	(203321)	16.8	339.25021	181.95090	283.82649	2.87323	0.1119120	2.2455477149311
(203270)	15.4	106.80856	225.31103	108.20962	6.88328	0.1572825	3.1312137149293	(203322)	16.7	61.80404	113.59333	245.82978	6.96666	0.1547000	2.2535447149311
(203271)	15.3	167.09110	331.70493	338.28044	5.64896	0.2502748	2.9979313149293	(203323)	16.0	58.80668	133.38290	238.91552	5.01245	0.1720128	2.2393200149311
(203272)	16.9	40.42305	39.14226	350.27460	5.35766	0.2658394	2.2373391149294	(203324)	16.7	118.08183	51.72078	258.01689	4.02965	0.0278990	2.2515811149311
(203273)	14.9	55.42213	96.67686	330.45841	20.60663	0.2088175	3.1671178149294	(203325)	17.2	31.41294	337.67778	82.15622	3.77515	0.0998914	2.2097175149312
(203274)	17.8	83.33386	23.28939	305.24765	1.22338	0.1523218	2.2097583149294	(203326)	16.9	335.79696	24.94532	86.87336	4.84856	0.1262270	2.2396805149312
(203275)	14.9	12.31032	131.25431	316.84150	9.17105	0.0219477	3.0907595149295	(203327)	16.9	157.65937	259.86945	29.08765	3.29431	0.1807300	2.1692417149312
(203276)	16.6	106.23154	123.17193	225.50946	5.48312	0.1415722	2.1633530149295	(203328)	17.1	132.99404	54.04798	243.76204	3.82931	0.0736959	2.2026680149313
(203277)	15.4	168.18428	356.39335	1.33826	7.09504	0.0299007	2.8613590149295	(203329)	16.8	352.24008	134.09162	291.57199	1.89760	0.1353999	2.3050932149313
(203278)	16.7	42.40896	100.74252	272.61407	4.02513	0.1775336	2.2550999149296	(203330)	15.9	61.89781	23.04734	350.85148	4.73499	0.1991836	2.2747829149313
(203279)	16.8	75.81605	92.79103	209.42754	4.87512	0.1766652	2.2939046149296	(203331)	16.9	12.86122	328.45224	77.45327	6.50531	0.1267914	2.2523345149314
(203280)	16.8	33.99782	172.90936	221.87342	2.73580	0.1541831	2.2369264149296	(203332)	16.6	66.12011	278.88859	123.73071	6.90036	0.0222970	2.1987624149314
(203281)	15.8	139.70416	201.00615	122.74839	2.54030	0.0749007	3.0987928149297	(203333)	15.4	162.56657	332.58051	321.41005	9.49280	0.1881594	3.1461482149314
(203282)	15.9	53.13572	252.15006	165.92393	2.43099	0.1020118	3.1262297149297	(203334)	14.7	82.32292	238.47883	128.30115	13.21205	0.2528787	3.2235167149315
(203283)	15.1	238.34539	298.10157	311.35095	10.96747	0.0949610	2.9351631149297	(203335)	14.9	112.58788	51.66649	294.20958	13.17191	0.1469247	3.2304368149315
(203284)	14.0	83.05993	70.86911	292.83739	21.06153	0.0966218	3.2272473149298	(203336)	17.2	76.36324	257.84806	95.38339	5.63476	0.2276580	2.1994072149315
(203285)	17.1	53.49357	300.34886	98.31220	4.07210	0.1010659	2.1762215149298	(203337)	16.4	327.50137	91.03299	19.99571	7.08148	0.0772912	2.2542576149315
(203286)	17.0	34.08172	161.67174	246.65642	1.25465	0.1593899	2.2156514149298	(203338)	17.2	46.45486	237.61139	135.08910	2.76379	0.1691925	2.2592172149316
(203287)	17.8	42.11949	268.82225	136.29783	1.61435	0.1622541	2.2052023149299	(203339)	15.0	119.06395	96.52149	210.21092	11.83777	0.0775555	3.3645349149316
(203288)	16.5	25.79969	270.79286	156.40568	3.89317	0.1339143	2.1948815149299	(203340)	16.4	79.34637	98.27807	246.50410	2.39089	0.1638117	2.2524969149316
(203289)	17.0	31.71117	282.85789	110.91680	4.11117	0.1761239	2.2431948149299	(203341)	16.3	64.92930	288.85373	79.92456	7.69230	0.2067614	2.2388178149317
(203290)	17.0	66.23356	168.53824	166.83437	5.14673	0.2621461	2.2644436149300	(203342)	17.3	324.45006	272.03177	175.06307	2.20607	0.1759478	2.3281099149317
(203291)	16.0	65.77438	302.59341	79.45711	4.77126	0.2054210	2.2309869149300	(203343)	16.3	308.72228	85.55822	67.10633	2.69333	0.1538521	2.2413536149317
(203292)	16.8	56.99371	103.82201	296.62923	4.00431	0.1263347	2.1882484149301	(203344)	17.7	356.62286	2.56173	98.93194	2.00556	0.1008265	2.2068132149318
(203293)	15.7	65.49162	115.84559	281.90108	1.13920	0.0727644	3.1753367149301	(203345)	16.8	318.53067	74.90813	53.40425	6.79470	0.0995030	2.2365244149318
(203294)	15.6	87.69903	80.99288	293.54911	3.44396	0.1359223	3.1462639149301	(203346)	16.9	283.07825	68.27149	60.55077	3.03391	0.1450451	2.3406949149319
(203295)	17.5	22.55550	105.02279	331.98112	3.84152	0.0728266	2.1648074149302	(203347)	16.9	54.70604	306.49809	77.72780	4.70901	0.1169033	2.2435956149319
(203296)	15.3	68.93525	43.11046	338.42605	4.12184	0.1679866	3.2241757149302	(203348)	14.8	88.11157	204.19455	222.95025	12.04703	0.1301497	3.1701760149319
(203297)	15.1	123.89844	15.41062	341.30731	10.58780	0.0746609	3.0658943149302	(203349)	16.9	147.86727	21.63120	249.54736	2.90439	0.1157461	2.2359853149320
(203298)	16.8	97.59620	109.54566	203.22293	5.10516	0.1955778	2.2296544149303	(203350)	16.8	330.89025	221.50270	255.44265	1.74064	0.0789659	2.2412820149320
(203299)	16.7	162.57236	55.31165	233.83101	3.32490	0.0914126	2.1689689149303	(203351)	16.4	352.72260	176.66728	267.89479	1.54896	0.1242810	2.2935261149320
(203300)	16.6	53.41750	225.84179	132.56677	5.76874	0.1726086	2.2306035149303	(203352)	16.4	61.62812	57.61020	300.36357	4.07799	0.1779362	2.2582726149321
(203301)	16.9	85.03682	139.82703	186.04735	4.20371	0.1737212	2.2466510149304	(203353)	16.3	322.87903	202.44506	292.83109	5.08948	0.0561401	2.2217843149321
(203302)	17.2	53.43450	236.05307	133.55555	1.96791	0.0689049	2.2346422149304	(203354)	16.7	3.72075	156.14760	279.81733	2.96156	0.1524797	2.2642003149321
(203303)	17.5	0.67964	339.86626	125.85162	2.04864	0.0807073	2.1790493149304	(203355)	17.0	26.29956	142.33176	292.73395	4.43582	0.0898123	2.2182663149322
(203304)	16.7	54.58237	346.23737	16.58950	7.28349	0.1112396	2.2624951149305	(203356)	16.4	59.44226	107.58146	252.19048	5.66329	0.1407020	2.2770154149322
(203305)	16.2	155.50247	166.43889	155.30109	3.39612	0.0325998	3.1265147149305	(203357)	16.5	98.67721	322.39437	26.21263	3.35062	0.1625387	2.2151944149322
(203306)	16.5	49.52775	285.89645	113.57157	9.35652	0.1939603	2.2254908149305	(203358)	16.4	76.35805	61.40884	280.52244	5.33384	0.1466621	2.2765321149323

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 (203396) 16.9 64.28187 262.05673 109.73653 4.29918 0.2331093 2.2614693149335
 (203397) 16.7 322.61446 78.67852 76.97124 3.48836 0.0922429 2.2469408149336
 (203398) 16.1 218.09323 164.03272 87.59108 6.88849 0.0701612 2.2515694149336
 (203399) 16.2 302.90031 27.57652 115.74774 3.93159 0.0956356 2.3172989149336
 (203400) 16.6 295.01745 7.61904 141.63861 2.83663 0.1037342 2.3199449149336
 (203401) 16.4 344.11847 357.91607 99.02009 2.90547 0.1859628 2.3140217149337
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 (203461) 16.6 39.74743 125.82477 307.74210 5.46922 0.1104730 2.2261797149357
 (203462) 15.9 55.67001 78.15538 297.30063 6.47547 0.1271197 2.2923717149357

(203463)	17.1	349.91922	90.72939	32.19264	4.97633	0.2444819	2.2871397149358	(203515)	15.8	34.49733	131.15987	252.15963	3.14082	0.2375188	2.3939106149375
(203464)	16.9	349.16210	50.94335	38.96098	2.68190	0.1655658	2.3355172149358	(203516)	16.7	329.19835	11.63365	146.34313	3.17039	0.0625856	2.2949301149376
(203465)	16.3	35.38016	4.25651	41.88629	7.56669	0.1929414	2.2954875149358	(203517)	16.0	299.01765	0.54464	149.46598	11.57722	0.1208768	2.4106207149376
(203466)	15.8	46.27943	106.54262	291.77310	6.44100	0.1062749	2.3268350149359	(203518)	17.3	287.46353	117.78302	59.74485	2.03107	0.1489156	2.3442663149376
(203467)	16.2	89.13204	3.82648	339.30338	5.92415	0.2802063	2.2733912149359	(203519)	16.9	352.57094	182.09914	316.52600	1.20584	0.1670892	2.2864463149377
(203468)	16.6	27.18182	74.90683	351.43978	6.97784	0.0487576	2.2917546149360	(203520)	16.1	291.61622	33.42339	129.60964	4.42297	0.1003772	2.3832606149377
(203469)	16.2	233.55369	180.10321	18.73341	6.80824	0.0637720	2.3792051149360	(203521)	16.6	250.55781	283.99474	292.55299	6.02052	0.0692239	2.2837938149377
(203470)	16.7	74.71206	253.09997	115.95905	6.18294	0.1835597	2.2871333149360	(203522)	16.9	48.14313	291.83671	101.43847	5.97662	0.1684739	2.3047455149378
(203471)	19.0	70.17928	205.15183	99.50930	17.18078	0.3736463	0.8555639149361	(203523)	16.7	11.19901	113.94222	307.75832	4.23373	0.1040679	2.3618530149378
(203472)	16.7	16.89313	141.47570	293.04929	5.46819	0.1728842	2.3413281149361	(203524)	16.0	261.35967	84.54966	106.56327	4.89579	0.1132447	2.3884855149378
(203473)	17.1	70.69614	256.68952	106.41200	3.39304	0.1798259	2.3315716149361	(203525)	15.5	277.69369	68.78751	100.35626	8.31455	0.1102319	2.4118619149379
(203474)	16.4	5.00875	300.25616	132.83589	6.80826	0.2153183	2.3226640149362	(203526)	16.5	330.71086	241.96040	248.79245	2.25217	0.1556901	2.3490207149379
(203475)	15.9	287.63024	98.65855	67.94165	7.70430	0.0499876	2.3443214149362	(203527)	16.8	15.97003	283.27297	152.68315	3.44169	0.1359345	2.3166718149379
(203476)	15.6	85.51180	19.40374	344.16055	5.72434	0.2048002	2.3056028149362	(203528)	16.5	312.79211	31.01905	150.57085	6.00931	0.0284007	2.2564183149380
(203477)	16.1	266.73497	86.79868	116.13785	7.85009	0.1613859	2.2760690149363	(203529)	16.7	357.50123	264.32155	195.34940	2.18304	0.1178237	2.3315759149380
(203478)	17.0	339.60780	309.63043	174.22546	2.88808	0.1172352	2.3082515149363	(203530)	16.2	357.72777	23.16927	72.20445	7.08950	0.0983321	2.3305938149381
(203479)	16.4	348.12823	2.56781	129.16399	5.37877	0.1327181	2.2893012149363	(203531)	16.1	128.13264	162.17575	132.85714	7.08525	0.1097360	2.4587310149381
(203480)	16.9	281.07963	260.74886	294.18698	3.52885	0.1484537	2.3150648149364	(203532)	16.7	304.57686	344.24080	164.42194	4.37194	0.2511867	2.3685459149381
(203481)	16.5	43.14648	120.76286	277.56818	1.87625	0.1640440	2.3217661149364	(203533)	16.3	302.21067	217.28247	306.21480	8.82156	0.1173368	2.2890687149382
(203482)	16.7	18.41897	295.39623	130.33101	3.19872	0.1394110	2.3314529149364	(203534)	15.8	81.37478	31.79870	326.90538	6.33038	0.1408713	2.3129663149382
(203483)	16.3	15.98932	302.93591	128.64048	4.74094	0.1192690	2.3320260149365	(203535)	16.6	33.76142	289.57483	129.34696	3.37309	0.1509850	2.3341381149382
(203484)	17.2	316.52873	208.57469	276.47160	2.39836	0.1083677	2.3480534149365	(203536)	16.2	46.66862	97.96964	323.72425	6.38649	0.1027132	2.3125971149383
(203485)	17.7	354.77429	216.26239	245.48084	0.64941	0.1504271	2.3398875149365	(203537)	15.8	25.98061	54.79841	1.74846	7.02328	0.1102245	2.3423380149383
(203486)	15.9	38.33558	110.62833	277.75174	5.63797	0.1323292	2.3960387149366	(203538)	16.9	289.78237	85.46113	100.82129	3.13838	0.1701070	2.3495709149383
(203487)	16.6	19.46842	273.61359	139.98784	5.41242	0.2425151	2.3557111149366	(203539)	16.9	310.35079	284.31025	207.03498	8.07907	0.1687466	2.3878600149384
(203488)	16.7	52.03423	310.71509	81.96608	6.37664	0.1686733	2.2887705149366	(203540)	16.7	28.36804	279.01099	128.70558	2.31492	0.1973669	2.3404952149384
(203489)	16.3	93.70160	31.80114	318.37801	4.07502	0.1801483	2.2871065149367	(203541)	16.7	308.20546	272.52891	220.10969	7.28803	0.1030212	2.3882324149385
(203490)	16.8	345.36533	269.05980	194.78285	3.57616	0.1358538	2.3312699149367	(203542)	17.2	349.59654	344.71982	160.18084	0.83337	0.1472356	2.2575882149385
(203491)	16.4	305.29130	235.90400	256.29439	4.23045	0.0886560	2.3905048149367	(203543)	16.4	357.32289	115.25622	357.75766	5.24993	0.1853216	2.3366293149385
(203492)	16.3	56.15083	272.29947	100.66299	6.02314	0.1395457	2.3458661149368	(203544)	16.3	186.36375	159.71484	126.54620	6.81224	0.1093805	2.3058951149385
(203493)	15.9	340.91787	357.91431	86.08456	6.25538	0.0894808	2.3797129149368	(203545)	17.3	16.29534	358.08665	89.63223	1.70960	0.1083380	2.3057168149386
(203494)	16.1	51.62609	61.72720	317.36516	5.24575	0.1651541	2.3387289149368	(203546)	15.9	132.85443	180.19914	131.61338	6.52529	0.1249312	2.3905058149386
(203495)	16.6	305.80480	68.63197	78.60233	2.39686	0.0777628	2.3344395149369	(203547)	17.6	19.26087	91.70564	351.90957	2.47759	0.1573515	2.3107290149386
(203496)	16.4	358.81244	100.28276	330.11972	6.19121	0.0864545	2.3745964149369	(203548)	16.3	261.20569	53.16519	124.22927	6.66528	0.0721626	2.4131340149387
(203497)	16.3	276.29967	38.65838	107.64966	4.59089	0.1663605	2.4252134149369	(203549)	16.6	20.73973	41.03656	5.09969	3.13239	0.1799639	2.3810936149387
(203498)	16.5	292.69293	23.73255	122.61699	2.83374	0.1351137	2.3902278149370	(203550)	16.6	359.53799	109.69548	331.89035	4.40470	0.1320728	2.3697819149387
(203499)	16.2	332.92842	353.88447	111.15174	7.64156	0.0611955	2.3765110149370	(203551)	17.0	287.80281	42.94921	131.10142	1.85788	0.1295698	2.3747134149388
(203500)	16.1	45.08926	271.40938	94.88454	5.44358	0.2502183	2.3846207149370	(203552)	17.0	355.82678	315.73435	136.93724	1.77695	0.1510869	2.3650819149388
(203501)	15.6	45.86509	276.02278	117.18358	7.43496	0.1113504	2.3610801149371	(203553)	16.4	175.62984	299.36960	318.44528	4.72689	0.0762845	2.4328360149388
(203502)	15.9	357.50652	342.98942	106.41906	4.92522	0.2067437	2.3402157149371	(203554)	16.9	331.51766	122.52025	0.08915	1.54906	0.1305508	2.3670780149389
(203503)	16.9	232.75348	337.76306	217.37763	2.83320	0.1427700	2.4190788149371	(203555)	16.9	266.93682	79.19454	121.68821	2.17229	0.1336351	2.3853716149389
(203504)	16.3	200.10770	141.10416	129.26555	5.18707	0.2093507	2.3113508149372	(203556)	16.3	278.16949	52.76127	140.37246	3.01801	0.1508524	2.3799915149389
(203505)	16.8	357.01646	43.35318	59.36155	4.21994	0.1102285	2.3211824149372	(203557)	17.1	296.17571	137.69423	40.26473	2.62848	0.1185395	2.3637754149390
(203506)	16.8	273.71366	87.88714	100.15821	9.37400	0.1386279	2.3597871149372	(203558)	17.3	352.76178	348.87101	125.66066	3.19039	0.1533508	2.3448496149390
(203507)	17.1	259.10351	12.09135	163.84081	2.41878	0.1445424	2.3906119149373	(203559)	16.9	45.93776	301.76861	95.98450	8.62960	0.1273870	2.3330006149390
(203508)	17.4	31.90401	206.88388	196.70287	0.83026	0.1437435	2.3256609149373	(203560)	16.3	9.91819	11.69249	61.45819	6.42642	0.0963301	2.3695827149391
(203509)	15.9	290.27346	45.76033	123.02569	5.69469	0.1641811	2.3863246149373	(203561)	17.2	281.62115	276.53484	289.83284	1.65355	0.1645066	2.3042409149391
(203510)	15.6	30.85276	74.29780	340.20173	9.83442	0.2123077	2.3463101149374	(203562)	16.5	296.22676	56.48857	136.76409	7.47410	0.0426501	2.2789044149391
(203511)	16.7	282.92077	350.60286	218.52170	2.57970	0.1824835	2.3102018149374	(203563)	16.6	251.02506	326.78358	218.22558	2.45187	0.1766100	2.4236220149391
(203512)	16.6	281.73742	336.59685	231.12227	1.82824	0.2253197	2.3313110149374	(203564)	17.2	296.15395	322.95947	150.58591	1.85342	0.1259682	2.4373928149392
(203513)	17.3	354.43095	170.06449	274.30911	0.94360	0.2043664	2.3572115149375	(203565)	17.2	251.22621	342.96705	198.38338	0.53893	0.1238228	2.4268909149392
(203514)	16.7	262.42445	310.25080	219.92644	3.24176	0.1310154	2.4383218149375	(203566)	16.4	290.41009	69.47167	167.37033	4.50056	0.2390111	2.3174386149392

(203567)	16.5	299.69127	19.49972	159.69216	7.93655	0.1269976	2.3517136149393	(203619)	16.9	25.65200	73.41462	343.13362	4.47950	0.2185608	2.3693643149408
(203568)	16.2	134.81014	176.66770	112.55089	4.67608	0.1914423	2.4870471149393	(203620)	16.3	219.47598	203.54454	38.43034	3.87930	0.0882239	2.3995059149408
(203569)	16.9	290.94499	129.07324	56.06859	2.08097	0.1307083	2.3719125149393	(203621)	17.2	233.35835	261.71081	346.49491	1.07532	0.1448405	2.3770545149408
(203570)	17.1	285.50288	80.27591	112.41996	7.24761	0.0572428	2.3110326149394	(203622)	16.5	199.59983	331.31665	265.07209	3.23317	0.1816245	2.5272982149409
(203571)	16.3	242.59543	135.62930	78.81621	6.40306	0.1736350	2.3717976149394	(203623)	16.7	294.06660	158.38608	17.36724	2.03010	0.1406503	2.4044489149409
(203572)	16.3	223.94932	155.02442	54.08361	4.27622	0.1082852	2.4622204149394	(203624)	16.0	209.61268	163.77762	80.33106	7.54082	0.0838886	2.4557457149409
(203573)	17.1	307.21056	73.29246	66.32599	2.11696	0.1195028	2.3666489149394	(203625)	16.4	272.16276	178.25911	29.77180	2.78205	0.1405462	2.4072596149409
(203574)	16.9	32.95441	24.21056	20.18803	2.99937	0.1704609	2.3547653149395	(203626)	16.5	346.12221	41.36598	88.81156	7.56632	0.1718245	2.3733026149410
(203575)	17.0	257.75090	216.42351	15.90377	2.35398	0.1514460	2.3341381149395	(203627)	15.9	329.94852	195.75792	307.04582	7.92737	0.0588680	2.3689375149410
(203576)	16.9	18.33178	31.26316	17.99771	2.51053	0.2165512	2.3817674149395	(203628)	16.3	321.58902	83.01015	65.60145	10.88629	0.1598742	2.3873959149410
(203577)	16.0	125.64442	188.54839	114.20165	4.96790	0.0331236	2.4597983149396	(203629)	15.7	214.09259	157.77083	99.56017	16.28314	0.1629417	2.4220497149411
(203578)	17.3	258.79506	144.13404	79.06800	2.42476	0.1429906	2.3618668149396	(203630)	15.9	270.34940	54.89682	71.81783	6.10505	0.0227675	2.5388419149411
(203579)	16.0	162.84495	116.76713	121.74101	4.19897	0.0445244	2.5566664149396	(203631)	15.9	209.31183	196.26649	49.23348	7.14512	0.0821370	2.4416182149411
(203580)	16.7	248.06081	112.67697	133.21535	6.42792	0.1939710	2.3612810149396	(203632)	17.2	209.79510	182.25369	63.44176	4.50036	0.0906240	2.4483314149412
(203581)	16.8	21.42387	295.00283	125.13821	2.89302	0.1968226	2.3356176149397	(203633)	17.2	336.27249	24.92650	106.14671	3.83488	0.1778290	2.3634205149412
(203582)	16.3	5.30485	355.59196	87.93086	7.73154	0.0831247	2.3666814149397	(203634)	16.1	21.09313	320.92088	38.71598	23.19259	0.0538435	1.9223044149412
(203583)	16.5	52.90397	150.15805	249.97840	2.62685	0.1500089	2.3276412149397	(203635)	17.5	356.54729	275.94902	191.13157	1.14117	0.0861178	2.3921958149412
(203584)	17.0	252.98670	50.16640	146.65213	2.32246	0.1627638	2.4187452149398	(203636)	16.6	240.24332	246.16872	357.20886	1.50431	0.1785799	2.4205856149413
(203585)	16.3	270.79006	321.30827	217.67012	3.10662	0.1592322	2.4290419149398	(203637)	17.0	237.55736	255.15019	349.12219	1.00268	0.1467777	2.4301826149413
(203586)	16.6	300.65647	241.48525	288.31049	2.30686	0.1381721	2.3761091149398	(203638)	16.7	296.28130	182.17465	3.43287	1.36883	0.1318446	2.3959944149413
(203587)	17.5	44.00498	350.37438	52.98979	1.45261	0.2022763	2.3563811149399	(203639)	16.4	207.43720	197.27719	63.99393	5.34051	0.0731553	2.4738091149413
(203588)	16.4	14.65956	238.63846	204.97664	4.74333	0.1065237	2.3304879149399	(203640)	16.1	190.47018	141.04293	104.80815	6.36476	0.0584449	2.5167520149414
(203589)	16.6	28.45925	305.60255	112.11402	6.00432	0.1641234	2.3411391149399	(203641)	15.7	173.37509	194.57132	68.53726	6.35609	0.0935142	2.5562114149414
(203590)	16.5	330.44081	274.68166	146.89889	1.41397	0.0997241	2.5176284149399	(203642)	16.6	21.85895	310.41860	158.14857	6.82050	0.0981069	2.3714021149414
(203591)	17.3	300.54500	311.17399	209.41779	1.51356	0.1370387	2.3678176149400	(203643)	17.1	237.54201	298.51720	308.04670	1.31802	0.1872328	2.4427305149415
(203592)	16.1	113.31050	345.94212	320.91674	5.25709	0.1208131	2.4603958149400	(203644)	17.1	246.82567	334.05274	251.23098	1.77883	0.1328810	2.4297589149415
(203593)	16.6	33.18813	259.77381	161.05587	3.54827	0.1612235	2.3550046149400	(203645)	15.1	60.00346	160.15408	205.38099	13.08732	0.1105742	2.5412557149415
(203594)	16.4	205.11234	79.79862	139.73153	3.92434	0.0798509	2.4276508149401	(203646)	17.1	281.75053	107.78109	61.88455	3.60552	0.1363790	2.4493685149415
(203595)	17.2	281.36436	252.60760	302.95728	1.57800	0.1090576	2.3179221149401	(203647)	16.6	201.18108	176.07087	84.98553	5.62384	0.0539261	2.4744086149416
(203596)	16.8	261.91636	157.68326	58.39477	2.14159	0.1149404	2.3232523149401	(203648)	16.5	337.07759	24.36341	114.37761	3.36889	0.1217214	2.3862389149416
(203597)	17.4	246.02571	299.66752	257.93633	0.78976	0.1317505	2.4426661149401	(203649)	17.2	270.14327	337.58636	231.09034	0.49195	0.1307039	2.4435952149416
(203598)	16.3	345.85716	275.63853	178.03539	4.66012	0.0900997	2.3937738149402	(203650)	16.2	175.02357	130.47401	90.77461	3.72767	0.0498374	2.6567805149417
(203599)	17.2	280.26863	55.95520	139.42728	4.86435	0.0854953	2.3591810149402	(203651)	16.9	350.64892	75.91396	44.43267	2.59316	0.1477442	2.3716351149417
(203600)	16.6	200.26883	145.57058	120.42861	7.23222	0.1251625	2.3846348149402	(203652)	16.6	18.79847	344.79146	147.63617	3.03160	0.0949625	2.3279127149417
(203601)	16.6	356.47313	320.64537	146.87186	2.80883	0.1440378	2.3536683149402	(203653)	16.9	276.79004	84.59950	116.16603	2.28856	0.1267411	2.4043204149417
(203602)	16.9	342.71852	83.35919	31.25935	8.90652	0.1547558	2.3650567149403	(203654)	15.8	112.69001	214.08639	97.54572	7.91219	0.0739258	2.5835365149418
(203603)	17.5	5.86865	278.85250	200.03813	0.78453	0.0775724	2.3295253149403	(203655)	16.7	349.99274	342.10404	131.38585	1.94325	0.1361196	2.4012281149418
(203604)	17.2	302.50484	284.06828	231.32743	4.03070	0.1659296	2.4013297149403	(203656)	16.2	355.32728	342.18107	155.25366	7.30776	0.1201120	2.3648792149418
(203605)	17.5	341.17260	120.03914	5.70741	2.30921	0.1554578	2.3628798149403	(203657)	16.1	234.67520	138.17546	104.21717	7.32915	0.0946399	2.4679680149419
(203606)	16.3	303.87756	350.11645	164.87436	1.76385	0.1110408	2.4118092149404	(203658)	16.4	198.41507	170.34367	72.79543	7.38364	0.1737879	2.5454472149419
(203607)	16.9	342.45946	236.38930	236.75759	0.54699	0.0618990	2.4020801149404	(203659)	16.2	227.88606	308.88468	227.12186	13.08404	0.1227949	2.6419211149419
(203608)	16.5	211.35312	296.31595	321.29640	5.24285	0.0826412	2.3903643149404	(203660)	16.0	304.89486	29.63400	129.70087	7.53171	0.0891883	2.4623952149420
(203609)	16.8	336.37507	242.66879	269.17939	1.80077	0.1770005	2.3297635149405	(203661)	16.4	194.60973	236.40451	358.12287	1.81683	0.1034245	2.5821110149420
(203610)	16.8	297.96497	234.09238	304.55991	1.93755	0.0902715	2.3782499149405	(203662)	15.7	258.93606	320.84837	233.32249	7.86475	0.1749869	2.5352286149420
(203611)	16.4	9.26655	266.00951	223.29848	2.21107	0.1474274	2.3007252149405	(203663)	16.4	305.77696	8.95871	217.92659	2.97745	0.1963295	2.3346854149420
(203612)	17.3	168.81846	73.03044	182.88931	2.29478	0.1566589	2.6036890149406	(203664)	15.5	324.46375	42.03553	112.69290	10.12455	0.2116183	2.4391273149421
(203613)	17.3	19.04395	229.45005	206.05468	1.73954	0.2111021	2.3510004149406	(203665)	15.6	138.99018	211.92075	95.73864	15.90133	0.2158286	2.6692881149421
(203614)	16.5	310.34096	59.83914	88.69464	3.43490	0.1106733	2.4239497149406	(203666)	16.2	259.63196	183.75264	32.61643	7.12824	0.0870689	2.4299373149421
(203615)	16.7	9.28236	326.06095	116.11687	2.94334	0.1289484	2.3973461149406	(203667)	16.4	220.25696	347.72615	222.05109	8.26662	0.1071224	2.5769949149422
(203616)	16.1	260.74356	290.26029	243.19864	5.53361	0.1741174	2.4508503149407	(203668)	15.8	114.90338	40.40745	248.98185	8.23740	0.1246869	2.7413653149422
(203617)	17.7	307.64006	81.43284	54.62876	1.36947	0.1520876	2.4083576149407	(203669)	15.6	211.13104	148.07577	116.05163	15.96068	0.1817642	2.5420050149422
(203618)	15.8	224.75664	178.47617	61.86452	7.12156	0.0692286	2.4370259149407	(203670)	15.9	215.85116	103.72641	111.13037	4.92004	0.0876594	2.6118451149422

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 (203767) 15.2 38.45360 260.91172 117.79992 11.60583 0.2028182 3.1124976149450
 (203768) 15.7 192.94837 130.33452 158.67427 4.00022 0.0497861 2.6947896149450
 (203769) 15.6 63.12212 266.30065 118.18707 3.05620 0.0798327 2.8653979149451
 (203770) 16.0 128.58425 216.24039 116.99420 6.30368 0.1693398 2.7762712149451
 (203771) 15.7 290.07199 335.97620 169.32216 2.11753 0.0060846 2.9042042149451
 (203772) 15.4 18.84918 103.25223 286.20412 8.97652 0.1555616 3.0891347149452
 (203773) 15.8 127.89989 70.23925 226.90865 0.86414 0.0692567 3.0023919149452
 (203774) 15.8 18.04473 226.17303 183.47542 9.85325 0.1282327 3.0849627149452

(203775)	16.2	80.59243	169.97356	211.66148	1.94761	0.0366354	2.9015117149452	(203827)	13.9	34.32560	100.79399	299.59958	24.19268	0.0171203	3.1848990149469
(203776)	15.0	139.36486	289.86373	33.15912	9.11507	0.1724931	2.8081826149453	(203828)	14.8	319.00278	237.65100	247.49493	9.33115	0.1122759	3.1047168149470
(203777)	15.4	90.54279	56.66699	311.19518	5.35515	0.0679793	2.8462870149453	(203829)	15.0	27.03210	91.67035	302.95583	12.16508	0.1696024	3.2073582149470
(203778)	15.7	46.75125	168.19614	205.27335	5.97061	0.1516098	3.0836777149453	(203830)	15.9	76.58894	183.07395	174.84491	1.98673	0.2163421	3.0604490149470
(203779)	16.4	145.97311	276.39734	32.46191	3.22369	0.1407574	2.8589039149454	(203831)	15.0	347.95969	66.47609	45.01935	10.09984	0.1672147	3.0976123149471
(203780)	16.2	156.66939	256.75213	37.41493	2.11851	0.0515263	2.9094318149454	(203832)	16.3	89.04800	98.26131	230.10111	8.76084	0.1067081	2.9830041149471
(203781)	16.3	10.10887	2.11373	47.33829	2.94912	0.0917520	3.0853020149454	(203833)	15.1	4.31577	350.72851	87.64072	13.38239	0.2462248	3.1854846149471
(203782)	15.3	101.54830	237.92425	94.81244	4.01625	0.0844510	2.9816469149455	(203834)	14.9	62.71983	284.32954	77.67021	17.29860	0.2333040	3.1223245149471
(203783)	15.9	130.69697	278.00248	63.91228	4.23797	0.1104973	2.8098054149455	(203835)	14.8	111.10856	275.31175	62.46867	22.90443	0.1060346	3.1147498149472
(203784)	15.3	110.14532	296.94502	34.40741	2.98127	0.1329521	2.9672571149455	(203836)	15.5	30.43413	301.34140	109.27615	6.08465	0.1773405	3.0694583149472
(203785)	15.9	105.31585	320.69754	26.38916	2.73806	0.1316933	2.9139467149456	(203837)	15.1	31.88253	345.17003	77.83148	11.41496	0.1245864	3.0754090149472
(203786)	15.8	142.22454	218.74502	113.43593	4.52957	0.0901849	2.9786615149456	(203838)	15.8	91.43158	237.24626	119.50245	3.40311	0.2280909	3.0038992149473
(203787)	16.2	70.11410	164.04645	211.20282	1.08265	0.2752919	2.9764132149456	(203839)	15.1	359.98088	34.68860	78.12308	6.41371	0.1380343	3.0674364149473
(203788)	14.6	54.17494	306.03048	62.61969	27.95698	0.2902083	3.1907648149457	(203840)	15.4	40.14662	168.89510	262.76255	3.86846	0.0847264	2.9821949149473
(203789)	14.8	35.48857	351.22230	58.10647	19.75029	0.1682337	3.1665130149457	(203841)	15.8	4.22250	42.39265	51.23645	1.19128	0.1448763	3.0980017149474
(203790)	15.5	35.13990	341.07345	56.24302	5.68346	0.1419894	3.1462158149457	(203842)	15.1	70.72015	279.26541	109.92041	10.86202	0.1067826	3.0307076149474
(203791)	16.2	31.42250	128.94140	290.78126	6.98856	0.1396445	2.9902958149458	(203843)	15.0	2.54951	57.17279	70.77754	11.94331	0.3381710	3.0626151149474
(203792)	14.5	56.26580	89.16621	291.34095	9.32801	0.1090240	3.0030780149458	(203844)	15.1	54.87284	149.21099	250.65253	6.59777	0.0634907	3.0596596149475
(203793)	14.5	49.78329	114.34217	256.15166	9.41470	0.0836726	3.1338379149458	(203845)	15.4	33.76402	102.24706	308.56368	4.45271	0.1669848	3.1282262149475
(203794)	15.5	82.39524	265.04589	110.02694	6.79765	0.1356254	2.8795421149459	(203846)	14.9	69.74688	23.82152	341.62427	5.90326	0.2005313	3.1013767149475
(203795)	15.9	39.25450	83.23665	312.25529	4.63520	0.3274425	3.0859365149459	(203847)	15.0	36.79083	53.26716	358.89283	4.16789	0.1370405	3.1247980149476
(203796)	15.8	151.60893	45.79249	246.83785	0.92359	0.0739459	2.9215295149459	(203848)	14.6	315.51091	264.28047	241.05455	15.87366	0.2033633	3.1561094149476
(203797)	16.2	112.85648	25.38583	326.64373	1.20470	0.0762701	2.8651544149460	(203849)	15.3	54.06951	280.72806	113.77803	7.35514	0.0502672	3.0613174149477
(203798)	15.1	5.81336	95.45976	348.62077	9.14325	0.0711835	2.9857080149460	(203850)	15.6	49.58697	354.34303	70.74106	12.81208	0.0779138	2.9622116149477
(203799)	15.1	83.41547	206.26952	126.24836	10.25567	0.0225367	3.0838629149460	(203851)	15.1	67.27644	113.54563	264.50708	9.05761	0.0834050	3.0686273149477
(203800)	15.1	90.29574	275.84443	90.39914	13.60512	0.1241708	2.9129374149460	(203852)	15.0	24.11902	181.85338	245.38400	9.78487	0.0704345	3.1035875149477
(203801)	15.1	167.44822	32.17071	277.11278	8.21238	0.1388047	2.7940044149461	(203853)	15.1	47.68517	60.47853	338.00769	6.54591	0.1226349	3.1053759149478
(203802)	14.8	0.52248	223.83016	266.45617	10.04670	0.1757817	2.8794964149461	(203854)	14.7	99.59008	63.64760	269.46376	14.88586	0.2820174	3.0650642149478
(203803)	14.6	88.46110	87.08572	248.84596	9.37692	0.1303690	3.0515013149461	(203855)	15.3	51.76803	6.17445	27.57316	13.61669	0.1582918	3.1094204149478
(203804)	15.5	46.81000	87.90958	287.04838	7.74265	0.1250627	3.1133406149462	(203856)	15.7	347.73972	36.98373	58.42555	1.61326	0.2497514	3.2487904149479
(203805)	14.8	10.11619	200.85970	240.28835	11.76703	0.2701973	3.1063147149462	(203857)	14.3	356.45880	182.35622	266.61712	10.80411	0.1695729	3.2093049149479
(203806)	15.5	228.44470	318.46316	310.95232	14.05722	0.0730589	2.6557370149462	(203858)	15.2	56.75551	154.16825	256.54787	4.95238	0.0941181	3.0441080149479
(203807)	15.7	121.38181	355.20835	329.97831	5.31184	0.0882312	2.9340936149462	(203859)	15.4	3.65514	330.44465	124.60108	6.21630	0.1216316	3.1134574149480
(203808)	15.2	76.62074	74.81978	303.23989	9.39716	0.1605991	2.9779856149463	(203860)	15.1	43.50100	284.88151	85.35286	25.30714	0.2919853	3.1902293149480
(203809)	14.8	84.29487	75.75823	281.84409	13.10434	0.2151469	2.9895965149463	(203861)	15.2	73.34294	253.04083	115.78196	5.88764	0.1537269	3.0973721149480
(203810)	14.1	99.25736	88.91510	271.24613	15.63905	0.1619658	2.9525111149464	(203862)	15.4	17.57263	305.30450	122.25219	5.46642	0.2190442	3.1954531149481
(203811)	14.7	45.75098	107.08971	278.50820	12.43564	0.2733819	3.1102854149464	(203863)	14.8	76.98831	249.36087	107.33853	18.43382	0.3209564	3.1180097149481
(203812)	14.9	20.46638	256.85697	150.75144	10.77313	0.2347723	3.1114223149465	(203864)	14.8	51.21307	279.27202	93.38090	26.71636	0.2247635	3.1700502149481
(203813)	15.2	45.83336	307.79821	96.95836	10.13132	0.1604761	3.0097586149465	(203865)	13.4	341.00047	48.81933	215.72252	5.82090	0.0149950	5.1976948149481
(203814)	14.9	23.78583	112.63826	308.80186	13.33100	0.1515309	3.0429413149465	(203866)	15.3	99.05738	260.68020	84.93808	11.64910	0.0796117	3.1479953149482
(203815)	14.7	47.67903	112.66138	271.64950	15.09945	0.1015254	3.0807470149465	(203867)	14.8	328.90156	247.56314	249.79441	14.18804	0.0892290	3.0726150149482
(203816)	14.5	37.40730	72.35594	337.37989	15.24767	0.2260782	3.0596704149466	(203868)	14.3	264.99729	271.49248	288.35266	16.61025	0.0634970	3.1400906149482
(203817)	14.7	93.40668	78.48513	258.67253	14.51670	0.1432637	3.0393707149466	(203869)	15.3	86.83097	68.09495	277.16412	8.73308	0.2033678	3.062745149483
(203818)	14.3	47.63929	110.46130	253.43749	15.60654	0.2795806	3.1581539149467	(203870)	14.5	310.42834	251.10695	271.94088	10.75125	0.0783224	3.0652804149483
(203819)	14.6	35.14777	100.58634	289.72087	14.53991	0.2521057	3.1065900149467	(203871)	14.9	54.69216	326.14936	68.45528	13.70900	0.1841157	3.1198007149483
(203820)	15.6	36.63796	329.19688	81.96549	3.10760	0.2028928	3.0390032149467	(203872)	15.9	96.53742	40.12428	330.71413	1.63245	0.1464055	3.0415925149483
(203821)	14.7	10.71905	203.92869	226.10403	15.84364	0.2073200	3.1412262149468	(203873)	15.2	129.92921	48.52175	281.25934	9.06471	0.0893357	3.0876858149484
(203822)	14.5	52.85967	93.13471	268.98811	10.02604	0.1860907	3.1945536149468	(203874)	15.5	19.17613	24.34552	40.44743	1.31683	0.1676470	3.2085142149484
(203823)	16.5	14.78235	33.93952	53.74248	3.90303	0.0543442	2.8964986149468	(203875)	14.4	353.62749	70.79200	60.21527	14.26615	0.1857403	3.1229964149484
(203824)	16.2	142.93723	182.55843	93.88895	3.36876	0.0740767	3.0542368149469	(203876)	15.6	34.74784	150.94594	262.29125	2.68260	0.1590036	3.1609904149485
(203825)	16.6	358.69336	292.73775	159.41707	2.41936	0.0592872	2.9420521149469	(203877)	15.7	88.45040	90.39561	270.43651	1.35620	0.1775145	3.0962472149485
(203826)	15.0	26.62534	296.17945	98.08076	17.08252	0.2150083	3.1726147149469	(203878)	17.1	33.72001	273.61408	74.06050	5.89529	0.1958281	2.1711436149485

(203879)	15.8	11.36085	1.12289	102.76466	3.06641	0.1545154	3.1981808149486	(203931)	16.2	174.71257	230.24655	54.93511	4.61231	0.1670934	2.4713289149502
(203880)	14.7	315.73438	86.77547	69.56235	17.64342	0.0936027	3.2303311149486	(203932)	16.2	80.08948	277.93697	89.84073	4.98496	0.1390645	2.5945858149502
(203881)	15.2	11.22940	11.26279	103.20808	10.55142	0.2120897	3.0641628149486	(203933)	16.6	102.84579	185.94060	165.89207	3.83962	0.1604722	2.5207785149502
(203882)	14.8	9.77266	346.10393	148.94275	10.29209	0.1888409	3.1146538149487	(203934)	15.9	41.02437	45.79351	332.71990	12.52322	0.2754114	2.6911193149503
(203883)	14.8	321.82785	210.78037	346.08568	8.37905	0.0401633	3.1814027149487	(203935)	16.6	83.89544	239.39938	127.50782	5.23433	0.1140563	2.5228030149503
(203884)	14.4	20.78200	315.84960	119.71743	28.62237	0.2119380	3.1854931149487	(203936)	16.8	90.26014	213.41609	143.58128	5.42225	0.2589227	2.5577161149503
(203885)	16.6	256.10419	189.57767	302.02431	3.33950	0.1272436	2.2877201149488	(203937)	15.9	31.88060	4.19223	349.11898	5.04503	0.1749731	2.7848528149503
(203886)	14.1	316.31693	75.26276	157.66690	27.11376	0.1854365	3.1851750149488	(203938)	15.6	76.23815	94.41477	259.16607	10.71193	0.1942036	2.6605324149504
(203887)	15.2	30.71417	156.30478	324.82105	6.04370	0.1533994	3.1831666149488	(203939)	16.8	219.61985	39.64247	216.81738	1.56229	0.1718503	2.3649861149504
(203888)	17.2	222.92415	233.71443	2.32562	3.45354	0.1203171	2.1839245149489	(203940)	15.1	36.49688	59.64351	348.64683	12.37100	0.1822302	2.6830585149504
(203889)	16.5	162.74858	98.62116	142.83562	2.64431	0.1579280	2.3732005149489	(203941)	15.9	69.24658	48.42698	334.84883	10.51979	0.1911988	2.6285694149505
(203890)	16.7	137.63698	149.39490	131.99293	1.45606	0.2069792	2.3243603149489	(203942)	15.3	38.93534	244.48703	137.69602	14.66603	0.2117807	2.7884395149505
(203891)	13.1	178.73420	171.36456	19.46298	10.88460	0.0467900	5.2088771149490	(203943)	15.9	29.50003	98.96752	311.85722	3.77797	0.2031250	2.6800597149505
(203892)	17.0	242.35339	70.96194	132.23593	6.71416	0.1027583	2.2205157149490	(203944)	16.1	143.92095	189.73830	86.03946	8.54355	0.1986440	2.5607902149506
(203893)	16.4	150.11976	205.67315	58.67329	4.18093	0.1807848	2.3559495149490	(203945)	16.4	47.82255	90.92891	308.14471	11.28293	0.1818783	2.6159979149506
(203894)	17.0	262.36089	134.71341	73.21577	3.04118	0.1042888	2.1951036149490	(203946)	15.6	69.80376	58.55908	316.65727	15.87734	0.3259166	2.6677109149506
(203895)	16.9	179.96624	76.52533	146.60390	1.65280	0.1395618	2.3665215149491	(203947)	14.8	38.36385	99.80376	281.51284	11.13818	0.1994472	2.7460204149506
(203896)	16.4	143.54578	151.09328	109.56923	3.19424	0.1746429	2.4096446149491	(203948)	15.4	47.09011	0.64179	16.64516	10.61323	0.3225983	2.6959574149507
(203897)	17.4	179.99525	303.23656	331.91838	3.25570	0.0653268	2.2647316149491	(203949)	15.4	74.87433	45.52441	287.60834	9.69877	0.2361750	2.6989925149507
(203898)	16.0	165.29371	160.54698	71.20100	9.47476	0.2118541	2.4239561149492	(203950)	15.7	38.42894	213.08721	190.75118	8.69863	0.2238765	2.6870234149508
(203899)	16.9	194.21274	75.91818	154.73839	2.98698	0.1618270	2.3365974149492	(203951)	17.3	99.40362	184.88911	164.05546	1.93501	0.2241492	2.5872867149508
(203900)	17.0	163.79160	75.05469	181.41929	2.35240	0.1740914	2.3760997149492	(203952)	15.0	333.42290	68.89408	75.05143	15.74717	0.0537786	2.5459517149508
(203901)	17.0	120.01087	124.18669	172.69839	2.75155	0.1639180	2.3776200149492	(203953)	15.8	90.94631	341.30475	6.18282	13.19909	0.1851042	2.6351318149509
(203902)	16.9	204.26776	315.42913	234.93208	5.81678	0.1200686	2.3974919149493	(203954)	16.9	85.36938	88.14739	268.16529	4.67104	0.2051790	2.6252969149509
(203903)	16.5	228.93245	205.18883	0.26642	6.60371	0.1134986	2.2701992149493	(203955)	16.2	74.17801	356.17693	357.61488	2.85507	0.1031819	2.7253260149509
(203904)	17.2	209.06815	53.37260	205.97297	2.22057	0.1144113	2.2378638149493	(203956)	16.0	26.03744	114.24417	310.38035	11.98967	0.2517595	2.6475413149510
(203905)	17.0	157.19981	356.83909	260.72776	4.68199	0.1966411	2.3924479149493	(203957)	17.3	324.15578	165.93984	308.76814	1.12513	0.0516725	2.6770209149510
(203906)	16.4	223.25243	319.92092	285.67206	5.96499	0.1657438	2.2227777149494	(203958)	16.1	96.02458	49.17458	299.88720	8.02605	0.1804969	2.5900013149510
(203907)	16.3	178.07301	184.22608	68.28325	7.85327	0.1707243	2.3684007149494	(203959)	16.1	47.45853	99.01064	307.51859	10.90103	0.1741267	2.6127365149510
(203908)	15.9	158.37376	176.30373	81.17547	13.32336	0.2191559	2.4243859149494	(203960)	16.9	93.77979	182.53641	182.81449	0.11374	0.0677281	2.5767957149511
(203909)	16.8	214.68132	70.12640	162.46154	5.69811	0.1089846	2.2784871149495	(203961)	16.7	92.93886	338.83177	345.24132	2.97169	0.1778137	2.6736386149511
(203910)	16.9	180.28846	202.39394	42.32058	5.74252	0.1059338	2.3420112149495	(203962)	15.6	335.39956	190.07385	285.19823	7.95204	0.1640045	2.6469288149511
(203911)	16.6	227.43517	88.64375	114.41698	6.22045	0.1196303	2.3191320149495	(203963)	16.7	218.97811	56.56034	195.22516	2.13578	0.0826657	2.5459240149512
(203912)	16.5	260.24639	82.17650	133.15552	7.83111	0.1502844	2.1944308149495	(203964)	16.6	62.53983	212.45895	187.33066	1.73032	0.0951406	2.6167938149512
(203913)	15.2	69.01437	61.03520	267.61092	11.51583	0.2099296	2.6807469149496	(203965)	16.2	80.92373	297.42391	53.75616	7.17175	0.0529758	2.6927681149512
(203914)	16.0	153.63610	194.80565	122.74189	9.14736	0.2220181	2.4163800149496	(203966)	15.6	56.10569	137.01735	243.74331	8.12142	0.0838693	2.7090851149512
(203915)	16.6	149.62681	156.62626	158.54940	2.47855	0.1829157	2.4260941149497	(203967)	15.9	98.37215	220.25915	109.18237	7.13350	0.1105114	2.6539729149513
(203916)	16.4	173.32415	16.65733	268.28436	3.76008	0.1370457	2.3907263149497	(203968)	15.9	39.29524	274.80257	112.80877	10.55245	0.1432546	2.6966176149513
(203917)	15.5	25.45495	130.05051	270.70133	10.39024	0.1755211	2.5935038149497	(203969)	16.3	47.12434	21.64849	358.83364	2.01124	0.2732804	2.7413855149513
(203918)	15.8	62.35826	82.21720	279.33135	10.32849	0.1920800	2.6037610149498	(203970)	15.6	58.09569	211.71998	164.32921	8.52847	0.1910838	2.7170927149514
(203919)	16.8	194.19925	197.81049	82.57382	5.93947	0.2194255	2.3375377149498	(203971)	16.5	60.71507	99.57218	288.39122	4.00733	0.0963441	2.5927944149514
(203920)	15.6	40.99024	53.04752	347.91988	4.91592	0.2221359	2.5591454149498	(203972)	17.2	98.71224	198.07471	166.13639	3.03273	0.1322104	2.5505421149514
(203921)	15.3	86.70986	33.41217	282.28252	13.23387	0.2017309	2.6658600149499	(203973)	15.5	26.26879	122.72007	280.04203	7.89098	0.2066745	2.7175888149515
(203922)	17.1	223.57632	125.07246	139.84900	3.13080	0.2390531	2.2996304149499	(203974)	15.7	79.61841	267.35307	112.87209	15.98417	0.1100841	2.5624713149515
(203923)	16.8	129.42574	268.62587	61.50969	2.19341	0.2009526	2.4358871149499	(203975)	16.3	34.01192	352.84588	39.71560	3.25539	0.1162853	2.6904784149515
(203924)	16.1	66.37599	213.58283	172.84088	4.66761	0.0806850	2.4658633149500	(203976)	16.3	50.90694	145.51576	237.78534	3.62934	0.1966553	2.6440732149515
(203925)	16.9	200.33586	11.67619	260.14692	1.45995	0.2068643	2.3531616149500	(203977)	16.4	73.09282	257.10361	71.91245	11.55431	0.1788479	2.7229250149516
(203926)	16.1	86.39866	50.53039	304.55869	12.30394	0.2088914	2.5705670149500	(203978)	16.5	26.64139	26.23121	44.94615	4.00037	0.1532800	2.7408318149516
(203927)	16.8	338.31404	336.89361	149.36211	5.46362	0.0619661	2.4349074149500	(203979)	15.1	105.62883	215.69474	107.47741	4.57512	0.0937984	2.7069806149516
(203928)	16.0	160.86140	13.65937	294.39899	4.93933	0.1095419	2.4326253149501	(203980)	15.6	39.49616	221.47674	163.59085	5.55322	0.1749804	2.7667168149517
(203929)	16.4	144.84835	51.88754	264.21855	5.63663	0.1526136	2.4610134149501	(203981)	16.7	132.68823	176.33994	142.48398	3.88299	0.1707504	2.5593365149517
(203930)	16.3	191.25432	174.25221	100.69862	3.63493	0.1826361	2.4085467149501	(203982)	15.7	100.26565	36.55858	311.89052	13.76147	0.1267191	2.6015197149517

(203983)	16.4	150.05923	324.66574	339.73650	3.44253	0.2237549	2.5499871149518	(204035)	15.7	87.22641	249.31380	111.97794	6.92485	0.0288659	2.7001929149533
(203984)	16.2	338.89938	98.95740	357.58544	7.18905	0.1932601	2.7651612149518	(204036)	15.4	211.38924	83.68660	132.21016	9.77362	0.0707517	2.7402389149533
(203985)	16.3	204.65212	327.24965	300.83905	5.21019	0.0871373	2.4502251149518	(204037)	15.4	97.65215	81.76409	246.85642	8.14916	0.1312740	2.7364986149534
(203986)	15.7	104.29047	205.89053	81.87505	3.11292	0.0234586	2.8769729149518	(204038)	15.6	284.55419	106.59771	57.88451	9.31471	0.0496428	2.7108187149534
(203987)	16.6	354.54433	220.85680	258.84375	2.88382	0.1745285	2.5631816149519	(204039)	16.4	65.37326	232.71532	131.78950	3.23301	0.1007276	2.7226013149534
(203988)	16.1	353.91412	198.27742	268.54617	5.02324	0.0830303	2.5896729149519	(204040)	16.4	114.14574	304.21385	51.39052	2.68681	0.0479606	2.6397296149534
(203989)	16.4	64.40950	62.71166	297.61025	1.96897	0.0850314	2.7233205149519	(204041)	15.4	110.64261	286.57372	50.31485	15.01549	0.0651850	2.6822437149535
(203990)	15.0	297.02262	234.44643	255.81978	13.78166	0.0997326	2.8557657149520	(204042)	16.4	136.12324	53.36454	265.11399	1.90036	0.1470537	2.6070719149535
(203991)	17.2	127.01142	284.70931	35.36281	3.95228	0.1768984	2.5703840149520	(204043)	15.5	346.84017	93.83189	24.85528	12.93941	0.1746337	2.6779193149535
(203992)	15.7	137.26204	124.52433	172.58113	10.70036	0.0089405	2.7026742149520	(204044)	15.3	42.39385	126.89229	263.32666	8.37262	0.1641863	2.7519763149536
(203993)	16.8	327.01346	202.40461	257.31370	2.82666	0.0385777	2.67611209149520	(204045)	16.5	82.15094	281.53927	99.76562	6.64387	0.1553169	2.6057233149536
(203994)	15.6	26.32412	324.87781	75.04051	8.11506	0.2444771	2.7931387149521	(204046)	15.7	71.69502	299.30761	58.59701	4.22229	0.1903993	2.7536622149536
(203995)	16.0	77.69357	92.62073	221.28936	6.82719	0.2289815	2.8059468149521	(204047)	15.8	21.61873	120.97610	249.28292	8.95756	0.1116197	3.0376946149537
(203996)	15.9	95.80378	23.72235	319.22036	2.68194	0.1006552	2.6720883149521	(204048)	16.3	89.84208	67.81700	263.01693	3.97183	0.1135636	2.7162966149537
(203997)	16.0	85.21271	69.35641	283.77389	2.71553	0.1774496	2.6851811149522	(204049)	15.5	37.59139	27.43595	27.77032	7.93783	0.0910811	2.7655463149537
(203998)	15.2	130.58360	344.22360	295.37434	10.79928	0.0671104	2.7184600149522	(204050)	16.3	69.84669	86.44232	296.98558	2.41046	0.0834436	2.7089210149538
(203999)	15.8	19.90273	292.97755	115.51011	6.04713	0.1659873	2.7773878149522	(204051)	15.6	303.78616	264.67707	227.30468	10.13301	0.1822219	2.8085018149538
(204000)	16.6	200.73386	7.25520	270.90229	1.92859	0.0389334	2.5178898149523	(204052)	16.2	72.02696	25.71738	350.86511	2.31284	0.0941802	2.6741164149538
(204001)	15.9	286.20770	291.14677	238.14483	7.97687	0.1537668	2.6527361149523	(204053)	16.2	5.28089	49.49263	47.26255	13.94511	0.2342185	2.6985061149539
(204002)	16.7	74.63161	175.12244	175.89220	6.19195	0.0314150	2.7434885149523	(204054)	16.8	62.76816	158.18217	232.10799	2.66044	0.1006882	2.6622704149539
(204003)	14.9	114.56257	63.92874	262.20530	13.75024	0.2045658	2.6311741149523	(204055)	15.9	341.35417	98.10977	19.26756	12.36258	0.0941700	2.7065740149539
(204004)	14.6	9.37798	241.01830	172.23860	27.44797	0.1502956	2.8771822149524	(204056)	15.5	2.83263	35.34134	58.35904	14.61134	0.1139092	2.7561373149539
(204005)	16.7	84.40726	53.46451	222.73967	19.74259	0.0347383	1.9158159149524	(204057)	16.0	58.61090	315.97672	66.67865	7.88992	0.0724104	2.7550109149540
(204006)	16.7	344.01996	263.50664	214.76473	2.42730	0.1014058	2.6542121149525	(204058)	16.1	48.41682	128.49973	285.21036	2.55339	0.0521943	2.6657827149540
(204007)	16.4	29.47554	223.41616	206.98807	1.59545	0.0733345	2.6850871149525	(204059)	16.2	255.09760	335.39088	211.99788	4.89620	0.0399756	2.7331520149540
(204008)	15.5	18.15608	84.78559	330.78824	4.03759	0.0365598	2.7562728149525	(204060)	16.0	65.84311	95.24676	300.68020	3.02355	0.0598386	2.6131865149540
(204009)	16.1	84.41590	240.16307	125.02235	5.08518	0.2346115	2.6345414149526	(204061)	15.9	15.13406	325.99393	99.19404	3.17691	0.0375256	2.7163381149541
(204010)	15.9	345.27599	347.73564	101.41291	3.43604	0.2029387	2.7976390149526	(204062)	16.8	5.77758	25.39124	76.78361	2.49629	0.0294837	2.6489953149541
(204011)	16.0	112.32970	244.66944	95.92482	5.87430	0.1967701	2.5981769149526	(204063)	16.2	66.60963	310.63233	74.46154	6.55284	0.1691235	2.7222154149541
(204012)	15.6	76.16247	273.95296	94.51554	14.36904	0.1305071	2.6774431149527	(204064)	16.6	328.65619	70.60193	58.38263	5.59115	0.1071326	2.7599415149542
(204013)	15.9	125.24684	62.30615	251.13460	3.88796	0.0297776	2.7353348149527	(204065)	16.8	63.51656	55.67826	332.54324	1.23265	0.0961331	2.6498789149542
(204014)	15.4	148.55520	21.91900	208.37105	14.23580	0.2228914	2.8832852149527	(204066)	15.3	185.51360	345.18210	216.36119	9.69802	0.0829275	3.0512478149542
(204015)	15.5	145.87142	238.15344	49.18595	6.69128	0.0243211	2.7886242149527	(204067)	16.3	125.20153	192.31944	139.32025	8.75846	0.0993881	2.6107062149542
(204016)	16.7	65.24515	208.40394	187.03413	2.90146	0.0416136	2.5875481149528	(204068)	16.7	9.45086	277.93002	146.82528	2.56105	0.0664712	2.7462796149543
(204017)	16.4	259.49900	41.04252	164.64438	2.87816	0.0903470	2.5670318149528	(204069)	15.9	83.22463	81.00255	291.59716	7.91061	0.1291731	2.6836857149543
(204018)	15.4	358.14529	169.18407	289.35626	12.74400	0.0935714	2.6543524149528	(204070)	16.5	355.69901	205.46894	182.89462	1.58741	0.0508735	2.8991516149543
(204019)	15.0	62.20368	295.41016	61.05041	9.06178	0.2103672	2.7362671149529	(204071)	17.5	232.45249	197.63449	46.80184	3.92344	0.1377711	2.4622803149543
(204020)	15.3	338.95537	69.82388	27.66353	17.22154	0.1462184	2.7423998149529	(204072)	15.9	113.62909	240.35503	97.89333	12.85460	0.2145479	2.6292116149543
(204021)	15.7	87.83547	238.18727	98.09100	10.61463	0.2003659	2.7222521149529	(204073)	16.0	26.31823	2.77011	73.78081	5.48409	0.1183194	2.7159886149544
(204022)	16.0	46.79587	289.37953	135.12571	9.59414	0.1763922	2.6189437149529	(204074)	15.4	34.46595	201.92402	212.60948	14.11490	0.2516144	2.7821280149544
(204023)	15.5	28.81865	150.58614	304.69793	7.06402	0.1548106	2.5642065149530	(204075)	15.7	323.04454	12.76325	95.64926	3.22155	0.0187212	2.8596943149544
(204024)	14.9	265.29501	226.96268	242.49040	10.34824	0.1811237	3.1672097149530	(204076)	16.3	24.13630	237.30747	174.03570	1.84054	0.0615995	2.7967182149545
(204025)	16.1	297.47578	229.49604	233.87317	9.10861	0.0385015	2.9036965149530	(204077)	16.8	259.96300	138.26485	68.62304	2.57869	0.0260744	2.6734782149545
(204026)	16.4	152.31972	231.22948	73.13743	3.09631	0.0699852	2.6422734149531	(204078)	16.1	18.58936	137.18074	283.66032	0.76716	0.0764290	2.7847828149545
(204027)	15.7	87.99721	230.46285	124.95650	9.15130	0.1938645	2.6977232149531	(204079)	15.0	316.38867	139.10462	48.70885	33.62241	0.2249002	2.6444372149545
(204028)	15.4	101.52360	249.99175	95.23688	14.98639	0.1420968	2.7014740149531	(204080)	16.1	347.35692	119.37491	330.44394	2.60671	0.1004356	2.7741483149546
(204029)	15.5	65.31190	109.95510	248.55716	11.62424	0.1396625	2.7684301149531	(204081)	16.7	20.40806	69.53948	5.95220	4.92258	0.0740603	2.7417088149546
(204030)	16.1	107.63096	88.05625	269.11554	2.79786	0.1594183	2.5988053149532	(204082)	15.8	27.48076	137.10720	286.11323	2.98690	0.0525950	2.7686883149546
(204031)	15.4	57.93490	306.60424	87.00438	6.47825	0.0782644	2.6978098149532	(204083)	16.1	128.52093	51.11867	258.21692	7.53671	0.1206132	2.7802867149547
(204032)	15.1	351.19544	212.26649	239.03613	8.57460	0.0730962	2.7624380149532	(204084)	15.9	284.75982	287.84588	255.13783	11.46349	0.1048714	2.6988894149547
(204033)	15.5	328.90173	171.38857	227.86772	10.09361	0.0959866	3.0605521149533	(204085)	16.1	114.90822	247.70860	89.62941	8.37258	0.0922262	2.7085022149547
(204034)	15.3	8.78097	205.74085	251.57551	11.38649	0.1317027	2.6909210149533	(204086)	15.8	63.52832	48.38188	312.73197	4.36499	0.0665160	2.7921457149547

(204087)	15.8	324.22350	123.04966	356.98921	3.62245	0.0995362	2.8094876149548	(204139)	15.1	258.17945	111.76290	78.93690	7.22536	0.0429433	2.8978561149563
(204088)	15.7	9.32291	15.42927	53.58228	8.61630	0.0690308	2.8327501149548	(204140)	15.4	314.27943	18.76737	116.29222	2.94355	0.0278697	2.8820122149563
(204089)	15.8	53.96392	267.32756	107.89852	3.18814	0.0692980	2.8456025149548	(204141)	15.1	291.55650	46.07665	98.60435	7.06665	0.0603247	3.0707231149564
(204090)	16.2	46.46084	125.52239	258.47505	1.04824	0.0773705	2.8680603149548	(204142)	15.4	282.63313	59.73436	98.54918	7.74125	0.0451422	3.0725002149564
(204091)	15.6	94.01595	289.90343	78.87264	7.32719	0.0404802	2.7324076149549	(204143)	17.0	41.31132	95.71381	283.09327	16.34872	0.1099530	1.8886391149564
(204092)	16.8	64.77204	255.59441	140.47602	1.75326	0.0937731	2.7026436149549	(204144)	14.1	286.69021	237.05284	300.57718	17.37297	0.1235619	3.2111290149564
(204093)	15.1	90.22229	51.87389	284.73150	11.23491	0.1615911	2.7244170149549	(204145)	15.7	72.97311	236.66470	113.12700	3.12176	0.2607966	2.8703685149565
(204094)	15.5	85.76988	240.36580	93.77370	15.75941	0.1556032	2.7691900149549	(204146)	15.1	16.61807	288.31948	122.55737	6.09675	0.1813679	2.9851556149565
(204095)	15.6	135.43190	17.36021	302.34445	3.93870	0.1260271	2.6884721149550	(204147)	15.6	0.23685	341.20879	40.26767	9.54564	0.0748460	3.1810219149565
(204096)	15.2	67.65592	335.11959	48.00668	10.68621	0.0979963	2.7438188149550	(204148)	16.0	127.02777	225.91593	111.89774	6.22299	0.0093838	2.7629676149565
(204097)	16.0	6.90655	143.07758	4.20068	4.23896	0.1457157	2.5882528149550	(204149)	15.2	326.91585	131.59906	85.07234	14.37350	0.2042377	2.6547006149566
(204098)	15.8	69.32823	338.06731	49.97021	5.56690	0.0715385	2.7644995149551	(204150)	15.7	3.15270	342.60077	92.24493	3.55940	0.1892069	3.0071059149566
(204099)	15.8	344.19379	259.07187	267.50656	10.40069	0.2038474	2.6076588149551	(204151)	14.6	258.23869	125.17706	72.33462	10.96067	0.1927609	3.0318928149566
(204100)	16.6	71.69337	58.62698	330.01068	1.43056	0.0848833	2.6823554149551	(204152)	16.3	318.58632	340.73884	158.10694	2.04856	0.2577289	3.0470003149567
(204101)	15.4	146.05255	12.08620	298.39607	14.80769	0.1732659	2.6023476149552	(204153)	15.4	337.13765	151.10298	304.42888	8.90710	0.0815939	3.0395288149567
(204102)	15.7	29.32826	330.65324	57.08524	3.03860	0.0864153	2.9606030149552	(204154)	15.0	307.59904	64.86089	96.80925	16.76190	0.1106386	2.9809168149567
(204103)	16.8	89.22961	52.28294	291.64335	2.12691	0.1781136	2.7087930149552	(204155)	14.8	302.89805	69.67319	74.20429	12.00022	0.0571507	3.0218148149567
(204104)	16.3	63.36543	323.64527	19.60136	2.42177	0.2436799	2.8505184149552	(204156)	15.6	308.91268	115.49179	19.42019	5.86637	0.1162417	3.0737554149568
(204105)	16.4	97.25030	70.80521	279.96343	3.57311	0.2459746	2.6888500149553	(204157)	14.7	349.51515	168.82104	292.94014	8.66739	0.0356057	3.0496145149568
(204106)	14.7	339.21271	187.98992	281.35677	12.35058	0.2049806	2.9776039149553	(204158)	15.7	87.21116	251.33442	125.31582	4.30105	0.0624438	2.8813918149568
(204107)	15.9	54.53939	150.14670	255.87662	3.97788	0.0419461	2.7101286149553	(204159)	16.1	281.80988	128.04212	25.76126	1.02030	0.1396241	3.1724875149569
(204108)	16.1	110.58733	208.84691	189.42274	1.31507	0.0885039	2.5411061149554	(204160)	15.1	330.26950	353.49591	111.70085	12.37417	0.0789349	3.1328669149569
(204109)	14.7	310.64804	43.87428	81.09891	15.37308	0.0451854	2.9721825149554	(204161)	14.5	94.20167	66.67777	268.12790	9.65779	0.0668209	3.1763355149569
(204110)	15.7	19.17344	161.32963	274.00500	7.41726	0.1904024	2.8522175149554	(204162)	15.4	331.76365	169.34731	341.66788	5.08520	0.1468949	2.9628663149569
(204111)	15.9	29.50114	291.50683	124.52782	5.23341	0.1006371	2.7874460149555	(204163)	14.7	290.71721	85.85138	65.89180	16.80406	0.0591809	3.1869801149570
(204112)	16.0	70.12476	265.06968	116.92066	4.03183	0.0948420	2.7505276149555	(204164)	15.8	301.81022	36.16084	98.39484	10.58803	0.0494921	3.1270128149570
(204113)	16.3	159.87840	355.72988	303.31207	1.29650	0.0647272	2.6714385149555	(204165)	15.3	26.52589	139.49158	308.60779	4.70670	0.0479665	2.8470983149570
(204114)	16.2	61.48224	261.70854	137.84652	5.68241	0.1206558	2.7176462149555	(204166)	15.4	59.10188	98.45020	321.41119	11.57920	0.1133507	2.8843752149571
(204115)	15.2	313.16456	45.65472	87.12574	15.97063	0.0943578	2.8512137149556	(204167)	15.3	338.80371	22.11764	79.03091	4.66863	0.0882961	3.0771769149571
(204116)	15.2	53.46105	326.45999	86.89084	28.73688	0.1217373	2.6971803149556	(204168)	15.8	351.55439	122.28269	328.64512	4.26399	0.1401936	3.0465715149571
(204117)	15.4	317.84570	198.17041	313.16061	7.59920	0.0826443	2.7515529149556	(204169)	15.7	320.27079	50.79550	73.93919	1.73884	0.1301850	3.0987567149571
(204118)	15.0	218.51865	180.77676	86.25770	18.82095	0.1811151	2.6067238149557	(204170)	16.3	307.83076	49.19037	78.21547	2.14779	0.1384664	3.1714362149572
(204119)	16.6	99.25050	287.36696	70.38935	3.15001	0.1385747	2.7116003149557	(204171)	16.0	119.70365	267.85633	81.26175	3.07568	0.0304284	2.9515837149572
(204120)	16.6	28.94074	107.22044	264.20325	19.48385	0.0960564	1.8929912149557	(204172)	16.1	52.20328	29.92776	22.05657	1.96565	0.0922238	2.9382607149572
(204121)	15.1	38.46436	115.47997	278.37631	11.73099	0.1053042	2.8389249149557	(204173)	15.9	326.85947	60.55251	77.46988	3.06259	0.0918704	3.0043515149573
(204122)	14.8	65.57933	213.91077	133.26588	3.18646	0.3636609	2.9115559149558	(204174)	15.5	275.79563	131.13556	45.49756	1.80210	0.1154265	3.1378809149573
(204123)	15.1	32.23098	64.45486	312.97875	9.34584	0.0967709	2.9963929149558	(204175)	15.6	314.90130	10.95189	120.99982	1.93333	0.1485262	3.1321745149573
(204124)	15.1	36.84840	211.19659	182.61445	9.93321	0.1913388	2.7539327149558	(204176)	15.1	312.20591	338.75389	155.84656	17.85780	0.1787532	3.1156109149573
(204125)	15.0	5.60891	143.21840	351.57530	10.20298	0.2881432	2.7637531149558	(204177)	15.2	347.52929	336.74039	124.77078	5.86289	0.1685501	3.1395688149574
(204126)	15.5	89.29479	297.94669	76.51604	14.73069	0.1215406	2.7031051149559	(204178)	15.1	224.62099	119.81246	121.02150	13.32493	0.1044825	3.0221475149574
(204127)	15.7	91.36035	233.48879	118.55708	6.02244	0.1672299	2.7589593149559	(204179)	15.6	39.06495	266.43411	128.20875	4.55995	0.0727088	3.1106665149574
(204128)	16.9	13.77005	38.18483	18.99069	1.71959	0.0534765	2.8901924149559	(204180)	14.9	40.05706	118.31352	303.97856	8.54420	0.0720971	2.9897758149574
(204129)	14.8	260.37535	146.42238	35.87313	11.54706	0.0763842	3.0419905149560	(204181)	15.7	55.06820	308.77316	101.32910	3.05714	0.0463728	2.8893366149575
(204130)	15.2	35.75391	286.54414	130.03159	8.78448	0.2959062	2.7762214149560	(204182)	15.5	12.91064	14.14384	54.51765	3.03137	0.1200336	2.9955133149575
(204131)	19.8	69.73800	29.28199	292.05902	5.65985	0.6324584	1.1460731149560	(204183)	16.5	36.64917	262.42903	159.33708	2.16295	0.1993378	2.8825800149575
(204132)	16.1	0.34237	74.78009	20.36998	11.86908	0.1809250	2.7984717149561	(204184)	15.3	225.49616	331.46429	322.03819	10.93448	0.1386733	2.7270702149576
(204133)	15.6	71.04129	92.78232	296.41066	13.66390	0.1593163	2.8509653149561	(204185)	15.6	355.14511	359.20535	122.39022	3.41586	0.0850827	2.9376580149576
(204134)	14.4	344.76658	162.11353	291.26807	11.69513	0.1193810	3.0924938149561	(204186)	15.1	338.57275	312.98328	144.18142	11.00487	0.0802301	3.2335674149576
(204135)	15.6	330.87721	113.61873	56.31467	5.66939	0.2883981	2.9131462149561	(204187)	15.7	18.69355	337.04434	151.80490	8.80574	0.1707760	2.7732069149577
(204136)	14.2	288.16362	68.62859	130.41653	18.10636	0.1574539	3.0849313149562	(204188)	16.2	195.32633	227.69214	46.11397	2.76208	0.0107180	2.9390797149577
(204137)	16.2	325.32956	191.80738	311.08440	2.40248	0.0465276	2.9243657149562	(204189)	15.9	41.70256	266.21513	155.09357	2.10865	0.0844436	2.9713837149577
(204138)	14.8	276.52385	260.77625	254.16500	9.40325	0.0566049	2.9745401149563	(204190)	15.5	308.92161	158.02747	351.60644	2.12003	0.0701051	3.0379514149577

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(204295)	17.1	58.30567	256.27550	92.44798	3.33688	0.2178458	2.3577411149608	(204347)	16.3	41.15221	134.80141	230.77797	10.95079	0.2864403	2.3990121149624
(204296)	17.0	109.54306	201.64608	137.97587	9.99025	0.2221038	2.2358156149609	(204348)	16.6	38.17884	298.47351	81.28311	13.77583	0.2084972	2.4209591149625
(204297)	16.0	85.54724	212.09237	123.63980	7.25215	0.1604956	2.3250202149609	(204349)	17.2	333.10966	115.62824	15.81585	2.87392	0.1053735	2.2888279149625
(204298)	16.9	22.88204	87.73717	277.53565	1.77296	0.1901438	2.4239276149609	(204350)	17.1	6.88308	258.13518	191.52243	2.74299	0.1287296	2.2853879149625
(204299)	16.7	57.49544	248.21933	122.72733	7.75659	0.2316373	2.2706499149610	(204351)	16.3	64.84407	172.09142	180.84790	9.23291	0.1164028	2.3898003149625
(204300)	16.5	65.79484	113.66873	243.76909	3.30162	0.1672342	2.2969325149610	(204352)	17.4	46.00041	38.46163	337.22702	0.55538	0.2007644	2.3850507149626
(204301)	16.9	56.86204	265.73266	101.30635	2.34017	0.1962807	2.3670957149610	(204353)	16.4	128.49700	57.66083	243.80141	8.32955	0.2366393	2.2764794149626
(204302)	16.5	102.01949	294.18034	65.92825	4.16371	0.1810308	2.2320193149611	(204354)	17.0	36.66947	193.16868	206.35148	0.58150	0.2657082	2.3653933149626
(204303)	16.5	53.00292	187.23048	201.87384	4.61995	0.2338724	2.3502028149611	(204355)	16.4	48.15196	245.81044	105.27363	7.75410	0.2481573	2.4061037149626
(204304)	16.5	46.18604	190.83119	193.29466	2.13809	0.2287223	2.3722440149611	(204356)	16.4	358.74563	345.41485	70.72787	5.67100	0.1988216	2.4250365149627
(204305)	17.1	94.49023	4.58177	324.66153	1.91523	0.2306030	2.3213567149612	(204357)	16.5	35.67330	311.65950	86.30023	6.08828	0.2452962	2.3556990149627
(204306)	16.9	68.85104	263.31082	81.51587	7.90948	0.1743114	2.2885842149612	(204358)	16.8	143.62793	33.91877	272.45285	6.55035	0.2163264	2.2119829149627
(204307)	16.6	88.36480	237.20513	129.03476	7.36373	0.1439537	2.2360168149612	(204359)	17.1	25.67416	214.84318	200.30759	2.15578	0.1867997	2.3747980149628
(204308)	17.0	49.46973	333.88266	37.53897	3.07010	0.2030556	2.3762876149613	(204360)	17.7	0.15021	13.01010	64.57010	5.48237	0.1715148	2.3923556149628
(204309)	16.1	358.08300	294.61195	110.30027	5.44475	0.3230102	2.4455483149613	(204361)	16.4	209.78394	151.20829	21.56799	8.82773	0.1030885	2.5502875149628
(204310)	17.4	40.00736	62.16421	313.17166	1.84562	0.1937587	2.3610537149613	(204362)	16.9	26.00396	348.69704	78.98654	3.90890	0.2066983	2.3394280149629
(204311)	16.8	60.17027	159.37968	191.39184	1.75620	0.2318288	2.3231224149614	(204363)	17.0	15.45854	311.45575	98.16855	1.69401	0.1905741	2.4163415149629
(204312)	16.7	46.09259	249.84303	122.81296	3.35435	0.1785086	2.3236869149614	(204364)	17.2	96.92421	43.54820	313.84991	1.60278	0.0516775	2.2583326149629
(204313)	17.0	18.73694	30.25136	16.64732	2.90458	0.2400882	2.3608558149614	(204365)	16.4	17.18488	29.31066	23.13442	7.41868	0.1006683	2.3948654149630
(204314)	17.4	61.97890	258.72916	80.37685	2.38850	0.1765944	2.3666958149614	(204366)	16.2	99.70311	53.61610	217.97117	12.67381	0.1513024	2.5967898149630
(204315)	16.6	60.27353	272.26469	84.65128	2.94259	0.1932207	2.3324820149615	(204367)	17.2	24.68370	128.24282	275.64966	0.75430	0.1754879	2.3819858149630
(204316)	17.1	40.84473	189.70364	181.71627	2.00166	0.2257252	2.3760534149615	(204368)	15.9	353.72286	29.32118	67.05729	7.22410	0.0551766	2.3105544149630
(204317)	17.3	54.43769	243.86903	113.68250	2.10765	0.2040081	2.3643586149615	(204369)	16.5	123.25369	230.19655	68.08932	4.91284	0.1455890	2.3223204149631
(204318)	16.3	162.46071	79.27087	169.57077	2.02324	0.2025184	2.2949026149616	(204370)	16.6	65.76397	253.44135	108.26244	5.33184	0.1759523	2.3754057149631
(204319)	17.2	78.39379	183.00901	147.98781	2.94606	0.2015402	2.3468389149616	(204371)	17.6	359.56202	45.54681	36.51604	1.76704	0.1527679	2.4155002149631
(204320)	16.7	27.36834	292.14582	103.59615	1.44799	0.2164567	2.3927809149616	(204372)	16.9	100.57482	348.23317	355.29909	3.04473	0.1909775	2.2869535149631
(204321)	17.5	67.35000	99.42661	231.54686	1.09722	0.1896864	2.3820165149617	(204373)	17.1	256.06048	312.27488	221.88313	1.82029	0.1260850	2.4129147149632
(204322)	17.1	47.89521	19.53501	347.05799	7.65059	0.1291651	2.3618775149617	(204374)	17.2	139.92079	278.33915	2.78618	0.76878	0.1921775	2.3326254149632
(204323)	17.1	52.68190	117.80844	180.75562	6.48895	0.1742678	2.5485481149617	(204375)	16.1	255.66672	179.03829	20.40879	4.01820	0.0659844	2.2924962149632
(204324)	17.0	99.27553	59.81281	248.62960	5.75655	0.2246273	2.2713275149617	(204376)	16.9	358.25674	177.14393	218.28591	3.70409	0.1825049	2.5270263149633
(204325)	17.1	111.33729	44.31633	252.23099	2.50470	0.1830840	2.3119927149618	(204377)	17.1	84.32684	251.29956	109.09961	5.83372	0.1841898	2.2836623149633
(204326)	15.7	84.41462	89.82218	243.38236	5.88538	0.1337345	2.3421617149618	(204378)	16.8	68.83252	57.14882	317.18927	2.78760	0.1867558	2.3405249149633
(204327)	16.2	23.16760	47.51576	358.76475	9.82047	0.2192512	2.4023435149618	(204379)	16.6	83.69064	280.27509	79.71605	3.61330	0.1938494	2.3192703149634
(204328)	17.2	288.04103	1.21653	154.43527	3.89119	0.1101756	2.2357648149619	(204380)	17.0	14.26603	175.86778	237.61401	2.50633	0.1161009	2.3953198149634
(204329)	16.6	62.18426	123.06804	229.96949	7.84215	0.1772497	2.3304726149619	(204381)	17.2	25.80493	48.29909	9.59117	3.32211	0.1672577	2.3418234149634
(204330)	16.6	18.13846	197.52083	214.37497	4.39196	0.1132026	2.3453544149619	(204382)	16.4	115.83613	172.20465	131.01154	7.36777	0.1298228	2.3292964149634
(204331)	16.4	59.44471	131.27977	237.37910	4.82120	0.1631368	2.3283531149620	(204383)	16.6	15.02460	308.15053	113.70348	3.09506	0.2022089	2.3757026149635
(204332)	17.0	130.15554	8.80564	303.79733	8.50041	0.2174477	2.2090662149620	(204384)	17.0	134.33244	127.62480	163.95970	2.57128	0.1445723	2.3092971149635
(204333)	16.8	328.84368	127.27625	301.41770	1.60501	0.1248626	2.5460643149620	(204385)	15.9	14.30699	292.85672	90.81623	4.06232	0.1424538	2.5577300149635
(204334)	16.8	3.30282	21.49528	78.95648	1.11252	0.0804484	2.2728770149621	(204386)	17.1	18.89959	141.14843	282.50905	0.88198	0.2137255	2.3953697149636
(204335)	17.1	26.05582	99.30700	309.96910	4.61292	0.1524435	2.2806731149621	(204387)	16.8	102.71720	105.78014	218.30267	2.94472	0.1730080	2.3416676149636
(204336)	16.8	77.06295	137.57797	206.77100	4.63501	0.0993935	2.3555167149621	(204388)	16.6	214.81717	195.83453	29.49488	2.83999	0.1729379	2.3355722149636
(204337)	17.3	52.64920	135.86877	223.12302	2.25495	0.1868494	2.3959538149621	(204389)	17.3	132.71631	329.02229	313.44242	2.63108	0.1242770	2.3711726149637
(204338)	17.2	54.83167	289.18481	105.24141	8.75270	0.1968571	2.3073863149622	(204390)	17.2	355.10764	199.90811	243.62505	2.52277	0.1557547	2.3855287149637
(204339)	16.2	46.63555	250.06695	104.87145	7.37683	0.1547060	2.4051346149622	(204391)	16.5	58.40527	246.98980	114.93748	7.91723	0.1537840	2.3906675149637
(204340)	16.6	56.44366	354.96218	28.54975	3.84826	0.1813628	2.3449443149622	(204392)	17.0	352.88405	235.84369	206.84933	1.66883	0.1829402	2.3949105149637
(204341)	16.9	77.25061	287.47112	47.08008	1.99906	0.2039410	2.3804609149622	(204393)	16.8	63.35119	329.44185	342.24430	2.71152	0.2131200	2.5561214149638
(204342)	17.2	49.14027	8.67174	23.13611	1.58908	0.2123546	2.3360155149623	(204394)	16.5	94.69933	161.12211	161.63116	1.70917	0.1783993	2.3863249149638
(204343)	16.3	44.92720	35.34724	340.62277	7.50508	0.1328990	2.3569644149623	(204395)	16.9	175.70011	259.04337	20.08765	1.82692	0.1067979	2.3003651149638
(204344)	15.9	118.33514	322.73235	0.99013	9.48189	0.0689119	2.2820014149623	(204396)	17.2	346.79674	50.11120	71.29192	3.76500	0.0744249	2.3245365149639
(204345)	16.3	19.95048	143.47143	278.46699	6.36451	0.1297278	2.3471221149624	(204397)	17.0	17.98816	122.57268	296.65193	1.04069	0.1695410	2.4117236149639
(204346)	17.2	62.95690	348.29749	25.89204	3.54313	0.1723468	2.3049278149624	(204398)	16.8	131.77011	278.20206	39.95462	1.57125	0.1719879	2.2988613149639

(204399)	17.6	357.41769	51.30531	47.83641	2.91693	0.1658775	2.3961506149639	(204451)	15.7	14.15508	148.05280	256.70502	4.91737	0.0322911	2.7071326149654
(204400)	16.7	90.25724	285.21891	85.90502	2.00639	0.1390090	2.2914800149640	(204452)	17.0	337.32447	130.62873	7.66451	2.56528	0.1479276	2.4002943149654
(204401)	18.0	79.19364	17.04856	10.19979	2.54962	0.0353394	2.1685701149640	(204453)	17.0	350.10673	217.04179	281.14979	1.13523	0.0598301	2.3547874149654
(204402)	15.2	27.46717	143.43225	236.07432	13.43420	0.1358591	2.5633543149640	(204454)	15.7	282.80551	189.56160	253.89247	7.51514	0.0319116	2.7565751149655
(204403)	15.7	59.57728	272.35921	100.09127	6.66818	0.1330856	2.3963358149640	(204455)	16.3	345.98458	31.89585	60.86368	6.30682	0.0993705	2.4079920149655
(204404)	17.0	67.15911	120.29483	268.05802	5.69586	0.1000648	2.2728741149641	(204456)	16.7	71.40206	278.06182	106.95744	2.36235	0.1952867	2.4403855149655
(204405)	17.4	110.48985	181.58078	143.64474	1.92852	0.1863334	2.3307126149641	(204457)	15.9	268.67210	12.13139	205.06235	0.48418	0.1356516	2.4807633149655
(204406)	16.0	312.17230	286.07033	225.45982	7.65121	0.0580420	2.2842311149641	(204458)	14.6	142.95845	348.69733	295.71040	24.84864	0.0736157	2.7363906149656
(204407)	16.2	333.30236	347.47211	106.62007	4.88849	0.2312189	2.5509178149641	(204459)	16.4	199.03884	306.32029	318.23769	3.38621	0.2165671	2.6145434149656
(204408)	16.4	18.25672	179.56872	269.95511	4.52878	0.2022758	2.3700734149642	(204460)	16.3	22.23995	287.53678	128.21936	2.36415	0.1128618	2.5962834149656
(204409)	16.8	75.15385	203.12471	106.25101	5.84890	0.1589713	2.5264575149642	(204461)	15.7	354.87955	315.72309	126.87087	3.98676	0.0782797	2.7470935149657
(204410)	16.2	246.93093	158.02284	67.99047	7.69369	0.0628230	2.2932703149643	(204462)	15.8	348.82390	353.18749	108.98340	10.88222	0.1049375	2.5090469149657
(204411)	16.8	350.10625	0.61804	97.94985	3.51888	0.1527681	2.4223186149643	(204463)	15.7	330.73521	21.26091	88.89389	4.50562	0.1220003	2.6511928149657
(204412)	17.4	320.94292	66.97028	71.93981	3.93901	0.1269420	2.3999414149643	(204464)	15.9	97.07438	234.32093	101.36114	13.51664	0.1778206	2.5675590149657
(204413)	17.3	141.96340	242.64834	62.55152	2.48817	0.2185953	2.2852912149643	(204465)	16.5	64.90480	279.94263	135.03833	7.70257	0.1015099	2.4215387149658
(204414)	16.6	327.00817	277.87637	181.52575	3.77507	0.2119523	2.5533948149643	(204466)	15.6	57.13927	103.18246	277.39020	4.63006	0.3179545	2.5498009149658
(204415)	16.2	299.54607	304.15886	155.95980	3.70997	0.0381771	2.6266504149644	(204467)	15.7	283.35914	238.71944	280.73164	9.19824	0.1004678	2.7369311149658
(204416)	17.3	6.12429	323.55755	155.23477	2.26344	0.2242695	2.3570868149644	(204468)	16.6	355.99893	260.23989	219.55586	3.33140	0.0858603	2.5175708149659
(204417)	16.7	134.59576	42.39261	271.70355	4.60574	0.2464825	2.2688159149644	(204469)	15.8	52.91228	262.42933	127.29454	6.57608	0.1546136	2.5498273149659
(204418)	16.9	37.05338	320.85936	103.50242	2.21557	0.2626123	2.3412820149645	(204470)	16.5	347.74386	352.48237	173.77673	6.46701	0.1343987	2.3984470149659
(204419)	16.7	355.74117	148.61167	304.34858	1.79548	0.1888876	2.4072928149645	(204471)	15.9	292.06515	41.30321	108.88270	6.52451	0.0559718	2.6480991149659
(204420)	16.7	23.28570	1.72794	67.70111	2.79211	0.1606345	2.3860987149645	(204472)	15.7	246.78933	291.90662	281.83958	10.12071	0.1189934	2.5891158149660
(204421)	17.0	43.18485	152.21221	255.91556	1.62897	0.0658700	2.3649733149646	(204473)	15.2	73.16981	208.48653	131.98111	12.85935	0.1076963	2.7823645149660
(204422)	16.3	345.93307	334.36531	75.50073	4.77881	0.1244391	2.6591773149646	(204474)	15.9	111.70149	51.78048	283.76635	14.14274	0.1414093	2.5741892149660
(204423)	17.1	102.58792	268.97271	74.56411	7.28116	0.1414409	2.3174016149646	(204475)	15.9	344.07302	308.36955	147.45038	11.95210	0.1349697	2.6417504149660
(204424)	17.3	353.39631	337.26964	129.56355	3.39678	0.1447590	2.3854174149646	(204476)	16.8	328.94056	296.72421	148.40662	3.89316	0.1712068	2.7342759149661
(204425)	17.2	52.28226	302.58954	71.80585	2.32339	0.1989042	2.4282240149646	(204477)	15.9	118.13418	234.23061	117.50152	8.78149	0.1358801	2.4439864149661
(204426)	16.3	62.04741	18.59127	342.52565	4.05680	0.0759919	2.4622378149647	(204478)	15.0	300.15547	58.53247	69.94052	22.44077	0.0334128	2.6544655149661
(204427)	16.4	85.34672	297.71694	74.78888	2.80767	0.1891887	2.3268276149647	(204479)	15.8	48.48455	201.08283	177.53147	4.47516	0.2688918	2.5629653149662
(204428)	16.4	30.91185	184.35365	283.07419	1.45831	0.1595406	2.3284542149647	(204480)	15.6	40.19543	0.86398	46.98725	11.68003	0.1197729	2.5619668149662
(204429)	15.2	49.41025	86.29907	280.41809	9.90445	0.1635931	2.5982016149648	(204481)	16.1	322.46290	94.25319	25.05018	5.28243	0.1151185	2.7104633149662
(204430)	16.4	333.70986	44.16718	84.38226	5.50216	0.1337188	2.4438560149648	(204482)	16.5	276.19045	86.81817	103.40622	3.21406	0.0876740	2.6049240149662
(204431)	16.1	24.47862	132.75986	269.79843	8.06656	0.1158821	2.6474445149648	(204483)	15.0	212.64692	146.55007	93.25867	9.69970	0.2234978	2.7835776149663
(204432)	15.9	325.99867	240.65557	291.18919	12.26328	0.1674793	2.4279535149648	(204484)	15.7	6.35977	171.68989	255.01754	11.91646	0.2885126	2.6464823149663
(204433)	16.4	44.83645	4.61314	20.73515	1.86149	0.1399962	2.5983266149649	(204485)	16.6	0.46792	28.48319	67.22351	3.01651	0.0998005	2.6084805149663
(204434)	16.5	132.35589	227.26065	93.22902	2.70369	0.1630481	2.4350102149649	(204486)	16.3	11.60377	40.59970	37.66481	2.59925	0.0550434	2.6450341149663
(204435)	15.5	335.81937	24.36557	69.00626	8.44587	0.0932243	2.6264527149649	(204487)	16.4	46.83077	258.47614	142.46449	5.24988	0.1697055	2.5383988149664
(204436)	16.2	102.95484	18.75896	284.30919	4.26758	0.3039657	2.5663569149650	(204488)	16.3	71.18058	333.16264	53.25605	3.64375	0.1866138	2.4715063149664
(204437)	16.1	82.30391	258.95538	104.14123	5.59311	0.1792653	2.5160771149650	(204489)	16.1	6.57735	282.97395	134.62534	12.17583	0.1951595	2.6947128149664
(204438)	17.0	27.29968	147.91881	266.67668	1.61495	0.1890631	2.4357997149650	(204490)	16.7	36.12504	42.87972	353.38172	1.96924	0.2260315	2.6148283149664
(204439)	16.3	20.31531	263.57504	157.61114	0.46724	0.1349378	2.5288263149650	(204491)	16.2	295.82566	326.59100	214.24252	3.93761	0.1330304	2.5357066149665
(204440)	15.7	325.62285	207.65575	300.55399	10.49091	0.2123162	2.6342593149651	(204492)	16.2	272.37444	325.59941	222.04770	5.03751	0.2434982	2.7726158149665
(204441)	16.7	325.85331	0.65979	91.12575	3.60718	0.1027906	2.5732886149651	(204493)	16.6	331.72549	117.61977	14.17589	1.64159	0.1038707	2.5689211149665
(204442)	15.6	32.65353	292.66883	70.02018	11.30429	0.2502291	2.6021579149651	(204494)	16.9	308.29063	209.79175	345.54932	2.55467	0.1328003	2.4699986149665
(204443)	16.1	327.76140	156.64542	350.26485	3.63185	0.1543800	2.4622822149652	(204495)	16.4	315.34350	176.99631	326.15990	3.17690	0.1457452	2.6328469149666
(204444)	15.5	30.17776	6.39372	21.64995	4.00690	0.2612264	2.5534446149652	(204496)	16.0	299.86335	265.61887	329.74439	13.27309	0.1905315	2.4002074149666
(204445)	16.0	15.82228	316.42808	88.84261	3.84715	0.0866349	2.6602737149652	(204497)	16.0	44.43877	99.40689	303.18182	6.84719	0.2067436	2.5662034149666
(204446)	16.7	24.09134	111.15498	297.56120	2.71924	0.1577655	2.5788195149652	(204498)	16.9	319.27003	311.53150	188.42971	1.60137	0.1572364	2.6315282149667
(204447)	16.3	357.32418	196.84917	239.73404	3.50616	0.1139400	2.5554642149653	(204499)	16.2	16.69698	296.86747	131.97347	5.19222	0.1883127	2.6797392149667
(204448)	16.6	53.00993	319.85479	60.04077	3.43924	0.1798331	2.4411015149653	(204500)	16.3	260.29961	276.94085	291.89529	3.43773	0.1471518	2.6612638149667
(204449)	16.0	309.32154	263.15105	285.48137	20.09258	0.2453433	2.4187498149653	(204501)	16.6	201.72646	266.79934	357.57626	3.50739	0.0258215	2.6490260149667
(204450)	15.8	17.62857	32.66785	13.29602	4.59966	0.2507162	2.5613602149653	(204502)	16.0	350.11292	336.27294	109.79176	5.72009	0.0831565	2.7164038149668

(204503)	15.9	53.57729	275.38349	104.85291	15.18692	0.2050124	2.6197996149668	(204555)	16.0	195.90879	144.84040	128.20765	9.46426	0.0787494	2.5845293149682
(204504)	17.0	317.03767	54.97545	69.36592	2.61399	0.1872093	2.7518806149668	(204556)	15.7	1.83704	87.38489	17.87858	11.95007	0.0244865	2.7336615149682
(204505)	16.5	324.42214	213.29361	300.82466	2.22600	0.1119821	2.5782749149668	(204557)	17.2	352.36452	245.24161	228.97836	2.91923	0.1925094	2.6644580149683
(204506)	15.8	348.24904	299.61399	154.19937	13.06743	0.1676503	2.6356048149669	(204558)	15.7	204.88577	34.37299	196.38421	8.76037	0.0322041	3.0486014149683
(204507)	16.1	260.29465	103.20296	91.19889	4.43618	0.0295216	2.7187669149669	(204559)	15.5	187.73259	40.37011	212.52656	3.21383	0.1798842	3.1365832149683
(204508)	16.2	67.94022	252.02532	129.50576	12.67525	0.1917556	2.6102198149669	(204560)	16.5	329.45142	232.13239	266.87968	1.18173	0.1361000	2.6606070149683
(204509)	16.5	17.48405	310.70089	108.93031	6.14138	0.1041445	2.7330461149669	(204561)	16.0	95.40479	297.80407	55.14530	0.74686	0.0879617	3.0773642149684
(204510)	15.9	46.04592	244.81290	98.59018	4.30760	0.0687054	3.0554070149670	(204562)	15.6	240.78180	172.71918	67.53732	9.83172	0.1027414	2.6897942149684
(204511)	15.3	198.52248	172.39828	99.64353	9.89056	0.1984194	2.6672542149670	(204563)	15.7	42.10112	308.91283	100.47076	7.04282	0.0673702	2.8133465149684
(204512)	16.0	193.36219	85.25785	155.63804	5.73895	0.0664242	2.9231696149670	(204564)	15.3	160.47406	183.66057	115.26786	11.58812	0.0698683	2.9269512149685
(204513)	16.1	27.43501	65.52628	9.27896	3.71827	0.0527784	2.7841211149670	(204565)	16.0	236.34103	100.80543	142.00552	2.72239	0.0126459	2.8318146149685
(204514)	16.4	323.66404	141.77252	9.85318	1.67652	0.0389405	2.6927631149671	(204566)	16.6	62.97938	205.75282	144.42704	3.59948	0.1543219	2.9834230149685
(204515)	16.1	116.93461	179.40123	160.44627	2.32599	0.0790998	2.8613678149671	(204567)	15.8	192.90976	150.75720	128.01667	2.74266	0.0817840	2.8543550149685
(204516)	16.7	351.64262	69.35862	29.35570	3.92518	0.1840707	2.6983704149671	(204568)	16.4	93.63548	35.46754	296.75029	1.40619	0.0598049	2.9964349149686
(204517)	15.5	27.36750	284.48963	132.74581	7.06644	0.3709862	2.5886889149671	(204569)	15.7	130.80264	189.89359	102.53795	1.70558	0.1080875	3.0395859149686
(204518)	15.4	331.34729	10.97054	96.52391	3.23624	0.0255465	2.9048459149672	(204570)	15.4	357.17162	316.15287	129.79553	3.91611	0.0712551	2.7519327149686
(204519)	15.2	49.58391	17.83146	15.18634	15.43286	0.1391353	2.8503644149672	(204571)	16.9	348.19096	328.05337	175.99577	13.85582	0.2022634	2.5909183149686
(204520)	16.1	208.46051	340.21200	274.38502	3.19045	0.0476954	2.7605727149672	(204572)	15.9	316.94179	128.18811	355.87761	2.88808	0.0765289	2.9329260149687
(204521)	16.1	313.96271	177.56953	347.44742	4.78323	0.1584801	2.6661013149673	(204573)	15.7	315.21369	301.44364	184.44129	1.96232	0.0293574	3.0219103149687
(204522)	16.7	324.43839	21.15643	156.02201	3.09017	0.0805166	2.5385564149673	(204574)	15.1	264.48531	123.26269	62.18466	13.01468	0.1073880	2.9765331149687
(204523)	16.2	301.11662	95.70616	93.84463	13.49359	0.2134688	2.6589920149673	(204575)	15.8	273.21077	71.93278	126.48756	9.47845	0.1368827	2.7999332149687
(204524)	16.1	332.95663	214.52591	254.74652	1.28421	0.0842818	2.7565643149674	(204576)	15.8	169.20999	215.81445	91.85156	5.44520	0.0417795	2.7502550149688
(204525)	15.1	318.72908	90.37413	58.62724	6.67463	0.0311595	2.7766806149674	(204577)	15.6	226.39642	113.85676	111.59590	8.19535	0.0561041	2.9979810149688
(204526)	16.2	312.92309	117.25577	46.44947	4.85796	0.1663301	2.6731889149674	(204578)	15.4	279.33829	117.96311	92.10565	6.24233	0.1184466	2.7692571149688
(204527)	15.4	253.09484	128.56525	81.92572	4.99797	0.0412971	2.8089239149674	(204579)	15.5	279.92403	50.62112	115.33079	5.71474	0.2786569	2.9832560149689
(204528)	16.0	115.78913	327.47411	7.47858	1.82319	0.0955625	2.9447364149675	(204580)	16.2	254.97560	286.06264	309.81632	4.01080	0.1229918	2.7850120149689
(204529)	16.1	204.83493	356.60742	266.60224	2.20007	0.0652877	2.7874183149675	(204581)	15.9	18.68551	2.87106	87.85130	5.35656	0.2217088	2.5485338149689
(204530)	14.4	226.67625	103.13203	95.26682	6.08188	0.1180137	3.1987195149675	(204582)	14.9	232.35385	312.04126	260.88454	9.57572	0.0629980	3.0459796149689
(204531)	16.2	41.33558	254.36438	157.38736	3.96328	0.0909671	2.7667074149676	(204583)	15.4	236.58568	255.53790	308.21671	4.19843	0.0870795	3.1024479149690
(204532)	15.2	262.89182	130.81201	74.09623	8.68920	0.1578608	2.7996426149676	(204584)	16.4	86.56144	99.83839	274.97663	0.93046	0.0855629	2.8519387149690
(204533)	15.2	265.41354	68.57968	97.56807	6.14722	0.1150584	3.0840842149676	(204585)	16.2	15.42387	321.69155	169.82863	3.14347	0.1422647	2.5735370149690
(204534)	15.6	322.16399	250.88560	277.08080	6.31932	0.1589234	2.5979580149677	(204586)	15.7	286.51075	339.97692	171.98967	9.95181	0.0714994	3.1218477149690
(204535)	16.3	0.99636	59.97283	32.11499	3.38471	0.2647653	2.6894600149677	(204587)	15.9	70.12376	21.22014	23.75339	2.29489	0.0055781	2.8618264149691
(204536)	15.5	226.32713	160.44470	70.84138	3.30959	0.0847238	3.0201650149677	(204588)	15.8	130.63286	325.23579	4.60536	2.06291	0.0795434	2.9942172149691
(204537)	16.9	33.57623	283.20460	121.52038	2.37084	0.1037557	2.6868082149678	(204589)	14.8	200.58990	160.36206	103.94738	16.32392	0.2319918	3.1836666149691
(204538)	15.6	32.03761	241.84171	154.79072	3.35341	0.0951940	3.0220293149678	(204590)	15.5	326.59023	58.54641	94.91235	15.31747	0.1887456	2.7401198149691
(204539)	16.2	82.02639	240.38467	146.67693	2.22830	0.0054125	2.8196153149678	(204591)	15.5	279.17192	264.44714	313.33475	12.52648	0.1448772	2.7368218149692
(204540)	16.6	10.26543	214.54629	202.77264	0.76345	0.0789018	2.9955818149678	(204592)	16.6	293.38295	158.83237	17.51708	2.05698	0.0066519	2.8628264149692
(204541)	15.6	187.72671	193.71273	96.57544	4.70309	0.1288080	2.8471746149678	(204593)	15.2	357.56763	352.48586	104.34689	11.18088	0.0692879	2.9253607149692
(204542)	15.1	309.61372	240.51993	296.23218	15.26179	0.0975086	2.5937917149679	(204594)	15.3	285.89033	87.25760	112.80273	12.47270	0.1306082	2.7869115149692
(204543)	16.0	353.56180	24.63415	87.00113	4.94310	0.0577918	2.7403733149679	(204595)	17.0	12.61262	191.28037	254.14183	1.05660	0.0773918	2.7558833149693
(204544)	15.0	5.43499	246.51983	183.02392	9.05856	0.1201586	2.9419599149679	(204596)	15.0	192.50251	139.52142	117.89126	6.20151	0.1106838	3.2317215149693
(204545)	16.0	229.06831	213.10153	38.12054	2.98335	0.0429442	2.7545713149680	(204597)	16.5	340.29177	193.04937	287.64641	1.54615	0.0694317	2.9283296149693
(204546)	16.2	301.13276	188.66050	4.15720	0.97198	0.2133621	2.6953873149680	(204598)	16.0	345.80108	37.31778	113.49810	11.29029	0.1207760	2.6327762149693
(204547)	16.0	335.84848	322.43057	193.74964	5.03702	0.2304168	2.6359634149680	(204599)	15.6	346.47818	25.01052	85.52847	3.26799	0.0655621	2.9250104149694
(204548)	16.6	25.72216	153.65143	296.50163	4.06899	0.1313350	2.5295076149681	(204600)	15.9	53.25794	179.59224	230.36465	2.94155	0.0767303	2.9746754149694
(204549)	16.7	308.08820	81.11474	89.07689	3.05892	0.0397049	2.6384780149681	(204601)	15.7	333.20040	67.85240	85.94949	22.25054	0.2247006	2.7506390149694
(204550)	16.1	39.81829	149.99771	250.56803	1.00127	0.0619515	2.8934021149681	(204602)	16.2	37.14231	255.73392	184.01107	1.78516	0.0421012	2.8677182149694
(204551)	16.3	159.83467	338.67792	290.14498	0.89963	0.1246553	3.2005094149681	(204603)	15.2	23.02104	35.50660	30.52142	13.01598	0.1652346	2.8491099149695
(204552)	16.3	138.15340	354.48208	329.91997	1.30383	0.0632577	2.8534032149681	(204604)	15.4	223.51545	125.06206	121.23345	7.17211	0.0925790	3.0890097149695
(204553)	15.0	188.62718	4.52489	244.69950	4.25593	0.1169160	3.1601590149682	(204605)	16.1	269.18687	9.10082	220.81830	1.82636	0.1243922	2.7629826149695
(204554)	15.6	21.92348	356.49880	101.16399	14.45294	0.0987615	2.6362341149682	(204606)	16.0	303.59839	59.99344	76.43440	0.93930	0.1185482	3.1781182149695

(204607)	15.1	43.98838	288.52876	134.43567	9.00741	0.0343936	3.1546999149696	(204659)	16.7	319.45338	136.68797	346.33815	5.64623	0.1215355	2.2359344149709
(204608)	16.5	44.81881	292.09260	134.97281	0.90776	0.0567202	3.0529586149696	(204660)	16.7	325.20517	116.73235	348.24872	5.87189	0.1139396	2.2898453149710
(204609)	16.4	249.32590	139.23737	80.75422	2.18691	0.0860049	3.0089646149696	(204661)	17.2	331.17567	14.18688	96.70126	5.98762	0.1286255	2.2471920149710
(204610)	15.4	342.58275	57.33424	62.44488	12.30904	0.0782152	3.0438279149696	(204662)	16.8	343.12027	73.22890	42.36936	2.74044	0.1030140	2.1740979149710
(204611)	15.7	275.20444	69.94907	128.39242	8.75607	0.0180804	3.0313381149696	(204663)	16.1	282.14399	135.09504	41.60147	9.97290	0.2012380	2.3057416149711
(204612)	14.9	206.80725	141.79311	121.75122	10.11243	0.0924358	3.0891083149697	(204664)	16.9	268.27131	7.98531	177.15973	3.95883	0.2005567	2.3124319149711
(204613)	15.3	85.38807	316.03407	52.17412	13.09134	0.0792496	3.1797145149697	(204665)	17.4	292.96559	16.10686	136.52095	1.95421	0.1665605	2.2980905149711
(204614)	15.8	248.90668	169.91029	54.44709	4.88588	0.0476919	3.0514672149697	(204666)	16.9	256.43298	107.96790	108.78796	5.38137	0.0585812	2.1664771149712
(204615)	15.8	270.31397	148.65556	56.94805	3.49651	0.0626545	3.0320402149698	(204667)	15.7	93.13367	228.12676	70.73677	6.43001	0.0604103	2.6690128149712
(204616)	14.8	200.63992	161.64865	127.75747	18.07052	0.1730617	3.1408531149698	(204668)	16.3	79.50568	209.19023	96.94467	3.52182	0.1743776	2.6996496149712
(204617)	15.3	2.26116	2.53973	93.05346	10.57520	0.0831529	3.1086531149698	(204669)	17.1	208.67227	74.66304	160.68159	2.18988	0.1622527	2.3241684149712
(204618)	15.5	149.35740	211.93801	125.35238	11.26731	0.0246389	3.0296024149698	(204670)	17.3	77.27260	275.00819	81.28640	2.19414	0.1635814	2.3561899149713
(204619)	13.0	3.34863	139.22635	236.36647	25.64462	0.1040330	5.1664778149699	(204671)	17.4	178.93117	100.44491	182.07075	2.75696	0.1570248	2.3261223149713
(204620)	15.3	22.05431	359.74802	101.25978	12.69852	0.0491366	3.0299379149699	(204672)	17.2	219.15686	61.38620	164.95278	1.36566	0.1396184	2.4157301149713
(204621)	14.7	239.53609	149.54636	85.56562	23.58508	0.0352318	3.1553506149699	(204673)	17.3	343.07059	115.89382	359.74699	4.14726	0.0915761	2.2475128149714
(204622)	14.8	141.90409	53.86080	265.30790	4.34027	0.1500221	4.0003620149699	(204674)	16.3	84.13378	12.24032	283.44987	0.91727	0.0520944	2.8892613149714
(204623)	15.2	141.22002	207.65149	125.39005	16.64239	0.0765788	3.2376583149700	(204675)	17.0	281.44686	60.25065	101.70379	6.17486	0.0921850	2.2676869149714
(204624)	16.8	46.78968	238.01945	132.72683	25.25958	0.0692171	1.9562805149700	(204676)	16.0	19.56050	340.96487	22.85681	3.85122	0.1215774	2.6852429149714
(204625)	17.2	47.70374	289.56223	107.89923	15.19684	0.2010077	1.9391439149700	(204677)	15.8	53.72251	208.64615	141.34552	7.24853	0.3018341	2.5513083149715
(204626)	16.9	62.27586	323.72764	48.38603	22.46021	0.0894439	1.9346481149700	(204678)	16.7	153.72136	320.22612	338.83245	3.25015	0.1964618	2.4086760149715
(204627)	17.0	64.14392	45.64311	271.42836	3.23654	0.2992948	2.1580363149701	(204679)	16.5	151.85963	336.99521	327.22032	4.55702	0.2003257	2.3811403149715
(204628)	17.6	116.38054	233.66957	74.43499	2.36420	0.0888687	2.1625235149701	(204680)	16.6	344.39035	246.08664	175.02429	2.72439	0.0753228	2.6597070149716
(204629)	15.9	237.63090	75.72593	152.88344	5.57297	0.1165964	2.2879399149701	(204681)	15.0	61.22858	165.23592	199.50002	4.50224	0.1969981	2.5379648149716
(204630)	16.1	244.14926	219.03819	300.38206	3.51676	0.0341009	2.6109273149702	(204682)	17.1	120.58075	170.40350	155.19894	2.96827	0.2061411	2.4652076149716
(204631)	17.1	325.31025	46.17967	108.89125	3.55622	0.0985833	2.1635591149702	(204683)	17.2	101.68085	148.77204	207.30288	1.95437	0.1397471	2.3375436149716
(204632)	17.3	154.56036	307.07392	358.98254	1.32174	0.1850309	2.3753778149702	(204684)	17.1	173.46588	74.80272	216.08666	1.94559	0.1729132	2.3214442149717
(204633)	17.6	202.86898	131.57516	86.59039	2.47425	0.1118538	2.2801882149703	(204685)	16.6	108.22464	229.09574	108.31579	3.55179	0.2168787	2.3960092149717
(204634)	17.6	238.77163	115.13378	79.97964	4.87375	0.1006550	2.1960721149703	(204686)	16.6	182.76425	166.15186	87.93053	3.50436	0.0578258	2.4781623149717
(204635)	17.8	23.99467	323.30737	100.88314	0.96339	0.0338587	2.1538028149703	(204687)	17.2	279.44509	152.63376	27.19726	3.05064	0.0960679	2.3132831149717
(204636)	17.2	152.30830	143.12555	128.20181	0.81892	0.1787366	2.2859707149703	(204688)	16.7	198.41913	155.54810	114.35369	8.32913	0.1251887	2.2943709149718
(204637)	16.4	206.66044	127.72393	61.12684	6.48821	0.1009628	2.4548421149703	(204689)	15.6	330.36555	227.33225	194.08409	5.03363	0.0433906	2.7085428149718
(204638)	16.8	5.84592	7.89057	54.21655	8.86324	0.0774676	2.2074454149704	(204690)	16.7	159.76582	305.39525	5.95018	3.40005	0.2176327	2.3423995149718
(204639)	17.8	294.93250	0.75425	130.15120	2.97439	0.1290822	2.2437409149704	(204691)	17.1	202.46012	330.86559	291.23686	1.56847	0.1763018	2.3098611149719
(204640)	16.6	230.54085	135.77385	68.88208	7.64603	0.2565124	2.3464356149704	(204692)	15.9	229.17502	153.09210	97.31885	7.97993	0.1507771	2.2651293149719
(204641)	16.3	305.50946	224.10084	293.27433	6.37673	0.1458338	2.1952540149705	(204693)	15.8	70.95222	195.31071	124.64219	3.66391	0.0662914	2.7178456149719
(204642)	16.9	126.44849	194.44638	85.91645	2.35227	0.1707764	2.3471751149705	(204694)	16.1	91.68238	198.87394	145.61716	5.31503	0.1990025	2.4712184149720
(204643)	16.8	18.07824	95.54999	332.44227	3.63717	0.0789053	2.1677973149705	(204695)	17.1	158.24551	23.94842	272.36087	1.83348	0.1726961	2.3869693149720
(204644)	16.3	224.33043	95.43655	120.76169	4.77449	0.1055312	2.3571376149705	(204696)	16.4	116.75610	294.63212	36.28494	1.92281	0.2017070	2.4185426149720
(204645)	16.7	31.06651	280.45140	119.85730	6.18136	0.0969313	2.2900459149706	(204697)	16.6	55.27107	294.24114	74.30398	1.80486	0.1449333	2.5389283149720
(204646)	17.5	347.27353	79.05004	345.28336	0.89549	0.1655344	2.3703453149706	(204698)	17.5	289.52401	85.49026	74.15054	2.28128	0.1366871	2.3481996149721
(204647)	16.5	146.10331	115.08694	149.79940	3.65787	0.1875156	2.4457298149706	(204699)	17.0	201.13473	139.66275	134.05627	3.06718	0.1559586	2.3413896149721
(204648)	17.3	287.40769	203.48140	290.31342	1.34346	0.1270336	2.3285744149707	(204700)	16.2	124.64705	81.90986	206.80584	3.18758	0.1634546	2.6346905149721
(204649)	16.6	342.53462	333.84039	113.94204	6.63689	0.0932978	2.3271349149707	(204701)	16.7	69.83021	120.00755	214.15784	3.03261	0.1032967	2.7878436149721
(204650)	16.7	323.20364	211.23553	277.46355	3.48754	0.1147674	2.2301424149707	(204702)	15.7	189.15540	151.13925	47.56463	8.79340	0.1541769	2.8041734149721
(204651)	17.7	232.01244	253.02391	343.04708	2.90081	0.1193055	2.2305458149707	(204703)	17.0	241.72186	80.12092	152.40151	2.97268	0.0558902	2.3279192149722
(204652)	16.4	113.53573	152.05745	144.60664	5.37572	0.2461982	2.6577955149708	(204704)	17.0	286.47780	61.41796	103.07480	3.52793	0.2262945	2.3175283149722
(204653)	15.8	47.17394	210.95371	141.12665	5.41633	0.2606703	2.5535383149708	(204705)	15.2	83.74577	254.40170	47.29351	13.41172	0.1135025	3.1204237149722
(204654)	17.0	222.83924	297.59998	299.41746	4.69800	0.1231575	2.2567421149708	(204706)	16.7	202.66293	158.28265	130.76531	5.74214	0.0573978	2.2005524149723
(204655)	17.8	221.58024	345.07886	259.00693	1.76303	0.1428646	2.2170178149708	(204707)	16.1	136.04565	262.00484	52.18502	6.82195	0.1363031	2.4821149149723
(204656)	16.3	220.14790	118.81132	99.98881	2.42725	0.1330415	2.3697400149709	(204708)	15.4	179.80822	4.01960	294.96665	12.69474	0.2797010	2.5492829149723
(204657)	17.0	120.54541	290.05101	25.39906	1.79177	0.1688174	2.3944647149709	(204709)	16.3	59.67213	325.09136	63.38088	2.61113	0.1352185	2.5296243149723
(204658)	17.7	147.63557	310.17040	4.40775	1.90287	0.0527331	2.2201532149709	(204710)	16.8	263.46760	143.46127	76.30738	2.59696	0.1078307	2.2379178149724

(204711) 16.3 136.84872 151.80978 133.14946 3.15313 0.2183914 2.7936874149724
 (204712) 16.8 221.35451 155.92992 92.53235 3.37237 0.1691423 2.4089444149724
 (204713) 17.0 236.25446 134.21220 115.42819 3.03538 0.1779589 2.3218322149724
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 (204793) 15.7 30.73304 322.43327 148.67391 4.41946 0.0438834 2.9776557149745
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 (204795) 15.6 112.09648 229.85355 162.08588 11.67801 0.0986233 3.0388455149745
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 (204797) 14.4 217.38899 314.97417 315.61358 8.03821 0.0674812 3.1239312149746
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 (204809) 16.7 63.95869 43.46250 272.46717 0.94080 0.2074784 2.6897787149749
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 (204811) 15.0 107.90897 230.96317 84.08149 16.08535 0.2074014 2.5552488149749
 (204812) 15.6 92.21300 226.02303 116.94282 8.61095 0.1419253 2.4845841149749
 (204813) 15.5 110.22633 219.78345 92.39936 13.15021 0.1624473 2.5690301149750
 (204814) 15.5 94.79498 217.10761 108.42821 15.58100 0.1234711 2.6444446149750

(204815)	15.2	65.63964	279.57115	85.16279	28.51043	0.1658699	2.6006530149750	(204867)	15.7	49.74216	335.32932	58.71795	2.12115	0.1744507	3.1494107149765
(204816)	16.2	359.17330	214.77189	217.00086	8.53989	0.1422901	2.8014958149750	(204868)	16.6	284.24073	135.66334	41.86120	4.66721	0.0271969	2.7423200149765
(204817)	16.9	133.67736	5.69907	324.34528	0.62136	0.2046353	2.3690435149751	(204869)	15.8	156.61805	193.34166	82.82434	19.50231	0.1851833	2.6190608149766
(204818)	16.7	108.92251	311.82549	30.21910	1.77218	0.1963229	2.4428271149751	(204870)	15.3	97.09806	265.11432	85.59201	11.94644	0.1407075	2.9719540149766
(204819)	16.7	109.58852	24.43459	316.16784	0.94370	0.1977079	2.4105677149751	(204871)	16.2	342.66608	317.53101	165.58299	1.74935	0.0473461	3.0506650149766
(204820)	16.8	123.37885	346.97429	337.97687	5.11022	0.2339668	2.3844841149752	(204872)	16.6	172.57081	356.34205	302.15997	0.82551	0.0510353	2.5122922149766
(204821)	17.3	165.06817	334.81593	314.49066	1.98202	0.1656758	2.2405865149752	(204873)	16.8	157.35079	218.76960	89.72379	2.96346	0.1194135	2.5280581149767
(204822)	16.6	129.29282	216.74761	115.88403	3.31230	0.1757437	2.3838072149752	(204874)	16.3	147.42123	50.96681	250.19856	4.81285	0.0448252	2.7277812149767
(204823)	16.8	106.61021	247.84645	112.63250	2.95147	0.1218003	2.2545168149753	(204875)	15.9	53.73252	306.09942	103.94885	2.61852	0.1296778	3.0401610149767
(204824)	16.5	65.12591	53.62174	328.15466	4.00065	0.1421766	2.5308583149753	(204876)	15.9	104.09021	262.80403	52.74457	0.69357	0.1729867	3.2182266149767
(204825)	16.6	86.40693	349.48818	17.13927	1.35352	0.1738962	2.5154750149753	(204877)	16.2	204.91452	262.07858	10.62504	2.06226	0.0796411	2.6074275149768
(204826)	16.3	100.64419	157.50906	181.11828	3.09780	0.2306349	2.7111100149753	(204878)	15.5	69.92867	276.60007	114.22681	15.62761	0.1059119	3.0730418149768
(204827)	15.9	130.73496	124.33730	163.69005	7.91226	0.2032626	2.8015225149754	(204879)	17.3	173.68001	103.05084	185.09587	2.59596	0.0991497	2.3792911149768
(204828)	15.7	127.69437	23.33142	303.11648	4.33799	0.2065397	2.4085758149754	(204880)	16.3	182.88110	59.79991	220.77746	1.18282	0.0221507	2.8447892149769
(204829)	16.6	163.73765	14.58047	278.16854	5.31561	0.1737405	2.2793008149754	(204881)	15.4	164.59031	196.13329	114.07073	5.78777	0.1041195	2.7524360149769
(204830)	16.3	129.81688	26.44351	274.46618	7.23967	0.0706867	2.5456061149755	(204882)	15.4	147.45440	182.10333	122.21173	2.04529	0.1521266	3.1477980149769
(204831)	15.9	64.10357	240.54778	124.75203	7.48895	0.0770320	2.7890882149755	(204883)	16.1	216.92746	214.24557	37.18280	0.85477	0.1300262	3.1138274149769
(204832)	16.3	132.31360	3.84694	301.19116	10.16310	0.2525470	2.4221722149755	(204884)	15.2	352.93909	227.24073	248.72781	15.73742	0.1733040	2.9015708149770
(204833)	16.9	139.13232	306.13002	18.80022	0.60411	0.2252372	2.2786253149756	(204885)	15.8	42.67449	212.42229	206.20007	1.33428	0.0109890	2.8969906149770
(204834)	15.6	106.24644	141.33989	164.78525	5.73508	0.1813238	3.0598778149756	(204886)	16.8	164.46845	190.07803	116.74231	0.47963	0.0954612	2.5769952149770
(204835)	15.9	87.26730	148.43647	183.24851	1.04356	0.0684755	3.1348761149756	(204887)	15.8	82.97619	30.47375	342.44844	1.59587	0.1088493	3.0261049149771
(204836)	14.9	141.64587	130.64164	146.91448	17.12626	0.0668395	3.1082513149756	(204888)	15.1	54.89644	348.39427	61.74757	11.23645	0.0662063	3.1214254149771
(204837)	15.4	93.57692	238.69428	92.31502	10.63257	0.0623297	3.0867703149757	(204889)	16.3	103.06621	222.23202	139.23029	1.57167	0.1101889	2.9198606149771
(204838)	16.0	96.44445	335.54963	341.10362	1.46369	0.1842041	3.0874619149757	(204890)	16.8	189.53438	23.98740	250.95691	2.14496	0.1540862	2.3985629149771
(204839)	16.3	193.46852	145.70900	121.62777	6.86270	0.0684049	2.3210556149757	(204891)	15.2	22.35062	195.35721	253.69859	8.15282	0.0697430	3.1651437149772
(204840)	16.7	104.86169	103.98115	250.71935	0.82702	0.1637737	2.4231055149757	(204892)	14.9	76.87033	97.69838	263.51530	3.89031	0.2367646	3.9786501149772
(204841)	16.9	131.68754	227.70725	104.72746	3.44955	0.1876956	2.4384024149758	(204893)	15.2	54.04258	316.37277	95.58432	10.61204	0.1217169	3.0122696149772
(204842)	15.5	126.44463	160.99324	128.46812	2.25660	0.1567039	3.1531868149758	(204894)	16.2	25.36420	9.50642	67.14415	3.45211	0.0848850	2.9956296149773
(204843)	15.9	120.78016	65.70735	222.20009	0.31114	0.1668834	3.0945228149758	(204895)	15.2	274.15888	278.14646	258.43302	4.62780	0.1169566	3.0757388149773
(204844)	16.0	147.86507	41.62344	236.10825	2.19759	0.1970853	2.7511409149758	(204896)	15.6	150.14515	53.55570	230.94428	3.83603	0.0358771	3.1228485149773
(204845)	16.2	128.15734	261.79518	56.97513	3.88324	0.1745543	2.6925134149759	(204897)	16.5	64.29709	202.03083	203.07957	1.44920	0.0677945	2.8651037149773
(204846)	16.5	8.77975	285.02070	168.82317	2.12657	0.0311229	2.8681846149759	(204898)	15.7	164.24005	204.78069	102.09287	6.95228	0.0553130	2.7577823149774
(204847)	13.7	304.41765	315.60464	129.20788	1.95628	0.0734568	5.1881461149759	(204899)	15.9	132.80357	127.32896	194.02218	2.19238	0.0478797	3.0218242149774
(204848)	16.7	58.80357	294.64727	96.59794	3.08840	0.0799980	2.8040220149760	(204900)	16.4	220.62510	7.04379	248.79096	1.01450	0.0601920	2.9395850149774
(204849)	16.1	92.91850	294.20400	64.94613	2.75322	0.1253604	2.9459814149760	(204901)	15.9	142.54878	336.99217	349.81551	1.38719	0.0976221	2.9360011149774
(204850)	15.8	40.88941	207.02094	176.38348	5.61160	0.1066763	3.2013696149760	(204902)	15.6	115.34030	238.64600	117.72294	16.44997	0.0478667	3.0882519149775
(204851)	15.1	44.47341	223.04707	172.63336	2.88940	0.2738122	3.9511773149760	(204903)	15.4	60.75249	273.10953	149.94157	12.17478	0.1694999	3.0831041149775
(204852)	15.7	246.59442	356.26291	192.75650	16.39977	0.0542890	2.7352850149761	(204904)	16.4	75.60833	339.2649	52.25697	2.55609	0.0736877	2.8606077149775
(204853)	16.8	61.48346	322.71546	65.49272	1.40837	0.0786614	2.7961846149761	(204905)	14.8	79.36803	305.57945	63.66133	24.05338	0.1136833	3.1897995149775
(204854)	16.3	85.50849	292.12923	72.94512	0.96648	0.1062895	2.7499981149761	(204906)	15.6	39.31011	152.08271	298.11657	7.42175	0.0413923	3.0867754149776
(204855)	16.5	151.77756	102.50126	206.81826	0.66531	0.1911883	2.3638594149762	(204907)	15.6	35.73267	324.11660	138.86656	2.23108	0.0517076	3.1767371149776
(204856)	15.2	6.60861	123.19619	295.69112	1.69859	0.2171549	3.9413669149762	(204908)	15.2	146.06837	235.80993	95.24625	10.92766	0.0825888	3.0185717149776
(204857)	17.5	192.19758	319.39784	304.87155	1.28480	0.1520971	2.3001964149762	(204909)	16.5	346.79937	112.06779	149.13712	6.10173	0.1137112	2.4266537149776
(204858)	15.9	54.70676	110.65169	298.34133	13.24534	0.0711907	2.6830223149762	(204910)	15.9	22.32958	118.44073	131.69246	9.69050	0.0607767	3.0535896149777
(204859)	16.0	52.49441	227.35717	192.76088	2.34289	0.0643546	2.7423639149763	(204911)	12.9	20.65085	167.52652	183.73086	14.84916	0.0316243	5.1581019149777
(204860)	16.0	180.47301	235.17492	21.41843	3.46896	0.1064986	3.0051379149763	(204912)	17.4	59.37003	212.10442	100.82221	0.06624	0.1949513	2.2054208149777
(204861)	16.6	184.88879	64.55038	217.13528	6.36490	0.1287556	2.4356146149763	(204913)	16.6	57.58080	103.05792	223.82055	1.84130	0.0812481	2.6969236149777
(204862)	16.3	33.55846	60.32234	6.97104	1.16310	0.0381191	2.5442984149764	(204914)	16.0	41.14444	312.70383	12.96504	13.26289	0.3204212	2.4282066149778
(204863)	17.1	42.96463	107.48408	313.36677	2.84211	0.1113686	2.5540605149764	(204915)	16.3	308.69241	63.64691	16.77728	1.83103	0.0448337	3.1879369149778
(204864)	15.1	126.12084	127.10570	170.31724	10.95993	0.0516172	3.1975087149764	(204916)	16.2	295.68469	92.13130	15.08658	5.06733	0.1297676	2.7681532149778
(204865)	15.6	100.67273	222.34595	89.59935	2.24964	0.1270295	3.2207079149765	(204917)	15.4	16.08929	222.49906	140.89319	6.08977	0.3842732	3.0510444149778
(204866)	16.0	48.10537	140.62972	260.87048	0.96996	0.0702359	2.8676242149765	(204918)	16.4	70.65815	172.93912	155.92632	2.37201	0.0687033	2.8924598149779

(204919)	15.2	34.39455	142.13511	199.34866	8.95097	0.2782133	3.1071823149779
(204920)	15.7	312.78641	286.23359	179.10229	13.71854	0.2901635	2.7426821149779
(204921)	16.9	252.35826	261.14675	261.63375	2.25514	0.1858873	2.6139722149780
(204922)	15.7	203.15566	127.93861	77.64586	7.01815	0.0219024	2.7106596149780
(204923)	15.7	15.51344	257.16736	126.85125	2.58829	0.0841576	2.9888746149780
(204924)	16.0	36.93143	322.35453	44.42082	25.05042	0.2948707	2.3608017149780
(204925)	17.4	359.09024	182.59547	210.79257	1.62993	0.1360117	2.5424377149781
(204926)	15.4	33.46641	286.75868	73.83333	6.67064	0.0654366	2.7879923149781
(204927)	13.3	41.10592	173.51797	165.41608	4.28588	0.0394214	5.2267801149781
(204928)	16.5	353.01990	325.42374	86.83591	3.08618	0.1456649	2.8502354149781
(204929)	16.7	218.62101	11.85025	134.26841	6.81076	0.0694871	2.3742785149782
(204930)	16.6	120.97083	270.14301	6.62393	4.18222	0.0105039	2.6566175149782
(204931)	15.9	341.69939	278.01987	160.15134	3.31785	0.1472135	2.5978358149782
(204932)	17.0	349.95667	237.08889	173.65690	1.05696	0.0672235	2.5638629149783
(204933)	16.4	312.86577	99.27187	20.56023	0.19734	0.1562317	3.0415992149783
(204934)	16.4	58.98469	246.66450	70.09921	13.44610	0.2849969	2.6353641149783
(204935)	16.1	2.87122	188.84445	235.10761	13.08177	0.1800363	2.7986047149783
(204936)	17.2	149.98874	39.56365	220.16502	1.85854	0.1338725	2.3029267149784
(204937)	16.9	341.30909	22.18474	59.43762	6.23391	0.0319798	2.7104953149784
(204938)	16.6	23.87670	130.23385	272.48224	4.03558	0.0669999	2.7441616149784
(204939)	15.8	219.02755	301.88581	256.18517	2.47482	0.0347004	2.8057864149784
(204940)	14.8	349.40381	210.77687	227.24870	14.33777	0.0044466	3.1478340149784
(204941)	17.0	63.42844	263.94139	54.87992	6.99185	0.1529140	2.3080284149785
(204942)	17.8	334.40549	274.88940	180.08552	1.81576	0.1858741	2.4252712149785
(204943)	16.0	319.53723	244.39499	248.96817	11.26281	0.2451003	2.6380367149785
(204944)	16.4	350.24468	224.46977	192.26864	1.60282	0.0573961	2.8639530149786
(204945)	16.2	99.89203	232.96698	71.35957	6.96303	0.0247392	2.7656666149786
(204946)	16.9	111.05280	15.00544	287.71459	3.11288	0.1069989	2.6747109149786
(204947)	17.2	120.34540	238.18330	58.76556	6.08908	0.0939853	2.2165483149786
(204948)	16.5	277.96409	280.25127	244.67079	11.92855	0.1447015	2.3877547149787
(204949)	14.8	34.79422	235.88799	127.70535	18.08093	0.2440066	3.1314915149787
(204950)	14.9	197.78005	351.92922	236.00451	7.66025	0.0898443	3.0692841149787
(204951)	17.0	30.29384	246.65802	129.40898	2.68458	0.1631480	2.1858505149787
(204952)	15.3	18.27978	318.00923	79.50451	2.86139	0.0853537	3.0533202149788
(204953)	16.5	141.65079	216.97296	41.25118	7.59184	0.1134597	2.6126733149788
(204954)	14.8	66.25723	257.44531	69.64599	16.78902	0.2348137	3.1324276149788
(204955)	16.6	26.61204	169.39014	227.08404	3.47301	0.1689376	2.1710420149788
(204956)	16.7	11.58133	125.01704	285.72575	3.96284	0.1944469	2.6969413149789
(204957)	16.3	358.80797	287.47431	146.41972	1.64029	0.0981625	2.5520533149789
(204958)	16.5	97.63553	98.52298	221.46012	3.87759	0.0562885	2.7914982149789
(204959)	15.6	262.67069	259.22716	265.18685	12.99280	0.0391059	2.6198798149790
(204960)	16.0	40.26328	140.35661	214.01730	0.83259	0.2712816	3.0424836149790
(204961)	17.3	8.97868	134.59138	243.65140	3.14834	0.1563029	2.3878872149790
(204962)	17.2	111.97538	55.52471	281.77157	5.97355	0.1534839	2.2748695149790

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1996 FU ₁	=	2000 WJ ₆₅	<i>MPO</i>	6735
1997 TY ₂₂	=	2001 SL ₂₇₃	<i>MPO</i>	19297
2001 UT ₁₉₄	=	2004 BD ₁₅₇	<i>MPO</i>	89036

2003 XN ₁₅	=	2002 TN ₁₅₅	<i>MPO</i>	69598
2004 RK ₁₃	=	2004 RT	<i>MPO</i>	77916
2004 XU ₂₇	=	2008 RS ₇₇	<i>MPO</i>	142731
2008 DD ₇₄	=	2007 ER ₁₂₇	<i>MPO</i>	141936

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

1981 EY ₄₄	=	2005 UX ₂₀₈
1991 TD ₁₀	=	2008 UV ₆₉
1992 SY ₁₁	=	2008 RG ₂₉ = 2008 QC ₃₄
1994 AD ₉	=	2008 YM ₁₀₃
1994 UJ ₈	=	2008 SB ₂₇₁
1995 DT ₅	=	2008 YS ₁₃₄
1995 GU ₅	=	2008 UK ₈₈
1995 QE ₈	=	2008 UW ₅₈
1995 SP ₁₂	=	2008 VU ₁₅
1995 UF ₅₆	=	2008 UG ₂₇₂
1995 UU ₅₉	=	2008 UL ₃₄₂
1995 WD ₂₈	=	2008 UG ₂₈₂
1995 XR ₄	=	2008 YT ₁₀₆
1996 BV ₇	=	2008 XR ₂₇
1997 CG ₁₁	=	2008 UC ₆₄
1997 SG ₁₄	=	2008 SS ₁₅₂
1997 TQ ₈	=	2008 SE ₁₀
1997 WF ₇	=	2008 YL ₈₄
1997 YS ₁₂	=	2008 YZ ₂₄
1998 BM ₂₄	=	2008 VD ₆₇
1998 DA ₂₂	=	2008 UN ₂₄₁
1998 HD ₂₈	=	2003 SF ₂₁₆ = 2008 WM ₃₉
1998 HD ₁₅₄	=	2007 FW ₁₂
1998 SW ₃₈	=	2008 UZ ₁₄
1998 UF ₂₃	=	2008 UT ₃₁₇
1998 UE ₄₄	=	2008 XU ₃₇
1999 CH ₂₉	=	2008 UM ₁₂₅
1999 RD ₆₁	=	2008 WE ₈₄
1999 TV ₂₀	=	2008 VE ₁₄
1999 TO ₂₄	=	1999 TW ₃₃₄ = 2008 SB ₁₀₂
1999 TV ₆₀	=	2008 US ₂₈₅
1999 TU ₆₂	=	2008 UT ₃₂₉
1999 TO ₇₉	=	2008 SF ₂₄₄ = 2008 TY ₁₅₉
1999 TD ₁₆₂	=	2008 YC ₅₉
1999 TX ₂₆₁	=	2008 XO ₁₅
1999 TX ₂₆₅	=	2003 OM ₂₅ = 2004 XN ₁₇₆ = 2008 XD ₂₄
1999 TE ₃₁₀	=	2008 WL ₄₂
1999 US ₅	=	2008 XB ₂₆
1999 UF ₃₂	=	2008 WZ ₁₀₉
1999 UW ₃₇	=	2008 VC ₅₃
1999 VG ₁₆	=	2008 VK ₆₂
1999 VO ₄₂	=	2008 YT ₉₆
1999 VT ₇₅	=	1999 VE ₁₇₅ = 2008 UY ₃₄₀
1999 VF ₁₉₆	=	2008 WG ₉₄
1999 VV ₂₁₄	=	2008 WF ₂₅

1999 XR₂₁₈ = 2008 YG₁₃
 2000 BJ₅₀ = 2008 YP₁₂₅
 2000 GC₁₄₅ = 2005 EP₂₆ = 2007 RY₉₂
 2000 HH₈₀ = 2002 TE₁₅₇ = 2008 VV₅₀
 2000 HG₁₀₁ = 2001 RZ₁₃₁ = 2008 UK₂₅
 2000 NQ₈ = 2007 CW₇₆
 2000 QD₁₁₅ = 2008 YY₈₂
 2000 SR₂₄₈ = 2008 XG₄₆
 2000 ST₂₉₁ = 2008 YX₁₁
 2000 WK₂₄ = 2008 YG₃₈
 2000 WO₆₅ = 2008 YM₁₃
 2000 WL₁₈₄ = 2008 TE₁₇₀
 2000 YJ₂₉ = 2009 AO
 2001 AK₃₃ = 2008 RW₁₂₀
 2001 CQ₂₂ = 2005 YU₂₀₈
 2001 CG₄₇ = 2003 SS₃₆₄ = 2008 UL₂₂₄
 2001 DC₇₈ = 2008 TR₁₇₂
 2001 FU₇ = 2008 VX₁₇
 2001 FG₂₀ = 2008 YJ₈₁
 2001 FX₉₃ = 2008 YP₇₅
 2001 FQ₁₆₈ = 2008 UH₇₂
 2001 OM₃ = 2008 WG₁₂₂
 2001 OS₃₃ = 2008 YS₁₂₀
 2001 PH₁₆ = 2008 WA₁₀₃
 2001 PF₄₂ = 2008 UC₉₄
 2001 QW₁₈₄ = 2008 YW₈₃
 2001 QM₁₈₇ = 2008 VU₂₇
 2001 RQ₂₈ = 2008 WH₁₂₄
 2001 RK₃₃ = 2008 XY₃₉
 2001 RY₃₅ = 2008 YN₁₃₀
 2001 RY₃₇ = 2008 YV₁₀₈
 2001 SR₃₁ = 2008 QG₃
 2001 SO₈₉ = 2008 YZ₆₁
 2001 SL₁₂₂ = 2008 YV₆₂
 2001 SM₂₂₂ = 2008 QY₁₁
 2001 SF₂₉₂ = 2008 UJ₁
 2001 SL₃₂₅ = 2001 UL₂₀₇
 2001 TK₄₆ = 2006 QP₁₂₈
 2001 TQ₂₀₈ = 2008 VD₂₈
 2001 TM₂₁₅ = 2008 UU₃₀₃
 2001 UK₅₆ = 2008 WM₁₁₂
 2001 UY₆₉ = 2008 UY₉₄
 2001 UO₈₇ = 2008 UL₇₉
 2001 UL₁₁₀ = 2008 YP₆₀
 2001 UJ₁₃₈ = 2008 YW₂₈
 2001 UZ₁₄₁ = 2008 UO₃₄₃
 2001 UX₁₈₉ = 2008 UY₂₂₈
 2001 UH₂₁₆ = 2008 UH₈₁
 2001 UY₂₁₆ = 2006 EM₄₇ = 2008 UJ₂₁₉
 2001 VH₄₁ = 2008 UR₃₄₄
 2001 WE₁ = 2008 WJ₁₁₂
 2001 WJ₂₃ = 2008 WE₂₉

2001 WS₆₄ = 2008 SU₂₇₁
 2001 WX₇₁ = 2008 FN₅₉
 2001 XB₂ = 1999 FM₇ = 2008 XT₆
 2001 XW₂₀₀ = 2008 XR₃
 2001 XY₂₃₁ = 2008 XO₃₁
 2001 XN₂₄₈ = 2008 TD₈₅
 2001 YJ₆₅ = 2009 AD₄
 2001 YG₁₄₈ = 2008 WA₂
 2002 AS₈ = 2008 YQ₁₁₇
 2002 AM₁₂ = 2006 DD₁₇₁ = 2008 VP₁₇
 2002 AV₂₄ = 2008 XW
 2002 AX₇₅ = 2008 YC₂₃
 2002 AB₇₆ = 2008 YL₂₁
 2002 AA₁₀₇ = 2008 YO₁₈
 2002 AT₁₃₇ = 2008 YJ₉₁
 2002 AT₁₃₈ = 2008 CP₄₉
 2002 AJ₁₇₂ = 1995 BR₅ = 2008 YR₇₃
 2002 AJ₁₉₁ = 2006 VG₂₄
 2002 AV₁₉₂ = 2007 BZ₈₆
 2002 AH₁₉₆ = 2008 UZ₂₂₁
 2002 CV₂₃ = 2008 YB₁₀
 2002 CH₃₂ = 2008 TB₁₆₅
 2002 CH₃₈ = 2009 AD₁
 2002 CP₂₂₇ = 2008 YA₂₂
 2002 CU₂₉₆ = 2002 EA₁₃₄
 2002 EV₁₃ = 2008 YH₇
 2002 EB₁₈ = 2008 UZ₂₁₈
 2002 EK₃₃ = 2006 BB₇₀ = 2008 UN₂₅₂
 2002 EY₁₀₀ = 2008 YT₈₂
 2002 ER₁₁₃ = 2008 UY₂₄
 2002 EJ₁₅₂ = 2008 UB₈
 2002 FC₃₀ = 2008 VC₃₁
 2002 GB₇₆ = 2008 YR₅₃
 2002 GB₉₀ = 2008 YK₁₂₂
 2002 GB₁₃₅ = 2008 YN₉₄
 2002 GM₁₅₈ = 2008 YN₁₁₀
 2002 GV₁₆₆ = 2002 GT₁₇₆ = 2008 SN₅
 2002 JW₅₀ = 2008 YT₇₉
 2002 JR₁₂₂ = 2003 XJ₉ = 2007 EU₁₉₈ = 2008 UR₂₀₆
 2002 JR₁₄₉ = 2008 SD₁₁₅ = 2008 UM₈₈
 2002 MJ₃ = 2008 YS₁₁₄
 2002 NS₃ = 2008 WB₂₃
 2002 NY₄ = 2003 SS₃₁ = 2004 XO₁₅₅ = 2008 UT₅₈
 2002 NZ₅ = 2008 YG₉₆
 2002 NO₆₈ = 2003 UO₄₁₁ = 2005 CG₃₃ = 2008 UJ₂₄₄
 2002 OG₂₀ = 2008 WD₆₆
 2002 OA₂₉ = 2008 YB₄₇
 2002 OR₃₀ = 2008 YN₅₉
 2002 OD₃₁ = 2003 YP₁₂₁
 2002 PC₁₀₆ = 2008 YT₁₀
 2002 PF₁₈₆ = 2008 VH₃
 2002 PQ₁₈₈ = 2008 SK₂₂₈

2002 QB₂ = 2008 TZ₁₂₇
 2002 QD₁₄ = 2008 XW₄₁
 2002 QS₃₅ = 2008 VO₂₈
 2002 QW₇₃ = 2008 UE₂₉₅ = 2008 UM₃₃₄
 2002 QO₈₈ = 2008 YL₁₂₈
 2002 QB₉₀ = 2008 YN₁₁₂
 2002 QE₁₀₁ = 2008 YF₁₃₇
 2002 QD₁₁₁ = 2008 XE₃₄
 2002 QT₁₁₁ = 2008 YT₃₈
 2002 QM₁₁₄ = 2008 WJ₁₂₂
 2002 QD₁₂₈ = 2008 YT₆₃
 2002 RU₁₃₉ = 2008 UL₂₀₅
 2002 RD₁₄₁ = 2008 US₁₇₉
 2002 RB₁₇₈ = 2009 AD₂
 2002 RN₁₈₂ = 2008 XW₁₂
 2002 RK₁₈₅ = 2008 XR₃₅
 2002 RH₁₉₄ = 2008 XZ₁₃
 2002 RM₂₂₅ = 2002 TA₃₅₄
 2002 RX₂₂₇ = 2003 YO₁₆₅ = 2008 YF₄₀
 2002 RO₂₄₀ = 2008 YQ₁₄₇
 2002 RT₂₄₀ = 2008 WS₁₂₁
 2002 RC₂₄₄ = 2009 AC₃
 2002 RR₂₄₇ = 2008 TE₁₅₉
 2002 RY₂₅₉ = 2008 XR₃₀
 2002 RX₂₆₀ = 2008 YU₇₃
 2002 RD₂₆₁ = 2008 XT₂₇
 2002 RO₂₆₂ = 2008 VL₅₀
 2002 RK₂₇₀ = 2008 YB₁₃₁
 2002 RY₂₇₃ = 2008 YH₄₁
 2002 SJ₂₈ = 2008 WG₄₈
 2002 SK₃₈ = 2008 YP₇₀
 2002 SF₄₂ = 2008 WA₁₂₃
 2002 SB₇₃ = 2008 YM₂₀
 2002 TQ₁₁ = 2008 WA₁₃
 2002 TD₂₁ = 2008 UQ₇₄
 2002 TR₂₅ = 2008 XD₁₃
 2002 TR₁₀₅ = 2008 VU₅₁ = 2008 UP₃₃₄
 2002 TB₁₂₃ = 2008 UP₁₂₆ = 2008 WY₁₂₃
 2002 TE₁₂₇ = 2008 XJ₂₃
 2002 TP₁₄₅ = 2008 UM₃₁₇
 2002 TT₁₆₁ = 2008 TM₁₆₈
 2002 TF₁₆₉ = 2008 WT₉₅
 2002 TF₁₉₁ = 2008 XX₄₄
 2002 TP₁₉₉ = 2008 UC₃₄₁
 2002 TH₂₀₀ = 2004 BK₁₂₈ = 2008 WY₄₈
 2002 TR₂₀₉ = 2008 TD₁₇₀
 2002 TP₂₁₂ = 2008 UT₂₄₁
 2002 TC₂₃₀ = 2008 WF₂₀
 2002 TM₂₆₇ = 2008 XR₄₀
 2002 TZ₂₇₇ = 2008 YB₁
 2002 TW₃₁₀ = 2008 WG₁₁₂
 2002 TC₃₃₄ = 2008 UT₁₀₀

2002 TV₃₃₉ = 2008 UL₄₀
 2002 TK₃₄₁ = 2008 TU₁₇₂
 2002 TQ₃₄₂ = 2008 UX₁₃₀
 2002 TK₃₄₅ = 2008 VD₁₀
 2002 TP₃₆₈ = 2008 YK₁₃₅
 2002 US₁ = 2008 AL₃
 2002 UK₂ = 2007 VW = 2008 YZ₁
 2002 UP₁₆ = 2008 YJ₇₁
 2002 UE₂₂ = 2008 WZ₉₃
 2002 UP₂₄ = 2008 WF₆₆
 2002 US₃₁ = 2008 YO₈₅
 2002 UU₆₀ = 2009 AR₇
 2002 UA₆₁ = 2008 WG₁₁₇
 2002 UT₆₉ = 2008 XN₃₉
 2002 UC₇₁ = 2008 YG₁₂
 2002 UH₇₅ = 2008 US₂₉₀
 2002 VE₄ = 2008 RT₁₂₀
 2002 VB₇₈ = 2008 YH₉₈
 2002 VK₁₀₄ = 2008 XW₂₉
 2002 WA₂₄ = 2008 XK₁₇
 2002 WA₂₇ = 1996 TW₂₆ = 2008 YR₁₃₆
 2002 WZ₂₇ = 2004 CS₁₂₆ = 2008 CN₁₆₂
 2002 WE₂₈ = 2008 AD₄₅
 2002 WF₂₈ = 2007 BT₃₈
 2002 WK₂₈ = 2008 YW₁₀₀
 2002 WP₂₈ = 2007 RZ₆₅
 2002 WQ₂₈ = 1996 VA₂₂ = 2004 EP₅₇
 2002 XS₂ = 2008 YO₁₂₆
 2002 XO₇₁ = 2004 FB₁₅₃
 2002 XH₇₈ = 2008 YK₇
 2002 XY₉₂ = 2008 YZ₇₂
 2002 XZ₁₁₅ = 2008 YS₈₀
 2002 XM₁₁₈ = 2006 QF₉₄
 2002 XR₁₁₈ = 2006 SY₄₆
 2002 XD₁₁₉ = 2005 QU₃₉
 2002 XE₁₁₉ = 2006 UU₁₅
 2002 XL₁₁₉ = 2005 GP₁₄₃ = 2007 TC₂₂₅
 2002 XN₁₁₉ = 2006 SN₂₈₇
 2002 XO₁₁₉ = 2007 UZ₆₇
 2003 AG₉₀ = 2008 YD₃₁
 2003 BE₂₉ = 2008 JR
 2003 DR₂ = 2008 VR₅₅
 2003 EP₄₆ = 2008 UK₂₃₆
 2003 FC₄₅ = 2008 SW₇₅
 2003 FS₁₀₀ = 2008 XZ₄₀
 2003 GY₂₆ = 2008 UF₃₃₃
 2003 JL₂ = 2007 LM₇ = 2008 UF₂₇₀
 2003 KV₁₇ = 2008 WK₉₅
 2003 KB₃₆ = 2008 TL₁₅₈
 2003 NN₁₀ = 2008 UB₉₃
 2003 OV₁ = 2008 YG₆₀
 2003 QV₁₁₇ = 2008 TS₁₂₄

2003 RF₂₁ = 2008 UP₂₆₂
 2003 RB₂₄ = 2008 TV₁₆₇
 2003 SL₁ = 2008 UL₁₇₀
 2003 SM₄₂ = 2008 YL₃₆
 2003 SR₄₈ = 2008 WY₁₂₀
 2003 SH₅₄ = 2008 YH₈₇
 2003 SJ₆₀ = 2008 UO₂₄₁
 2003 SF₆₅ = 2008 WM₅₀
 2003 SJ₆₈ = 2008 WS₃₃
 2003 SZ₈₀ = 2005 AX₂₃ = 2008 SS₁₉₆
 2003 SD₈₅ = 2008 WN₄₀
 2003 SL₈₇ = 2008 RA₁₂₀
 2003 SD₁₀₅ = 2008 YD₁₈
 2003 SR₁₀₅ = 2008 UB₉
 2003 SU₁₁₁ = 2008 XK₂₅
 2003 SG₁₂₈ = 2008 UT₃₄₀
 2003 SQ₁₅₂ = 2008 RN₁₂₀
 2003 SP₁₅₃ = 2008 XR₅
 2003 ST₁₇₄ = 2008 ST₁₆₀ = 2008 RL₁₀₁
 2003 SG₁₉₃ = 2008 XD₂₀
 2003 SA₂₀₁ = 2008 YQ₁₁₄
 2003 SH₂₁₁ = 2008 YE₂₁
 2003 SU₂₂₉ = 2008 XQ₂₆
 2003 SA₂₅₇ = 2008 UH₂₁₅
 2003 SR₂₆₀ = 2008 WB₁₁₉
 2003 SN₂₆₇ = 2008 UV₂₉₆
 2003 SL₂₈₈ = 2008 YF₉₂
 2003 SO₂₉₇ = 2008 US₂₄₄
 2003 ST₃₀₁ = 2008 YO₅₃
 2003 SD₃₁₂ = 2008 WA₆₆
 2003 SO₃₁₂ = 2008 SS₂₇₁
 2003 SL₃₃₅ = 2008 YA₁₃₅
 2003 SK₃₄₆ = 2008 UG₂₂₅
 2003 SC₃₄₉ = 2008 VC₂₈
 2003 SE₃₄₉ = 2008 WW₁₅
 2003 SS₃₅₀ = 2008 VB₅₀
 2003 SR₃₅₄ = 2008 US₃₀₇
 2003 SJ₃₅₇ = 2008 UW₁₇₇
 2003 SW₃₆₁ = 2006 JL₇₉ = 2008 UW₂₁₁
 2003 SA₃₆₄ = 2008 WC₄₈
 2003 SV₃₆₈ = 2008 UZ₂₅₁
 2003 SJ₃₇₁ = 2008 UR₂₈₀
 2003 SV₃₉₃ = 2008 YT₈₀
 2003 SK₃₉₄ = 2008 YJ₈
 2003 SY₃₉₄ = 2008 YB₁₀₃
 2003 SK₄₀₁ = 2006 FJ₄₅
 2003 SR₄₁₅ = 2008 TR₁₆₈
 2003 SL₄₃₀ = 2009 AX₆
 2003 TU₁ = 2008 UV₇
 2003 TD₁₇ = 2008 UG₃₀₅
 2003 TS₃₃ = 2008 VN₄₇
 2003 TC₃₅ = 2008 UO₂₅₄

2003 TJ₃₈ = 2008 WU₂₃
 2003 TG₄₀ = 2008 UU₃₁₈
 2003 TX₄₂ = 2008 UC₁₆₁
 2003 TU₄₆ = 2008 UK₂₇₅
 2003 TW₄₇ = 2008 VB₇
 2003 TY₅₂ = 2008 WZ₇₁
 2003 UV₃ = 2008 WZ₂₄
 2003 UL₃₂ = 2008 UA₇₆
 2003 UL₄₁ = 2008 UK₂₇₁
 2003 UY₄₃ = 2008 XO₂₄
 2003 UZ₄₅ = 2008 UR₂₀
 2003 US₄₆ = 2008 UO₃₁
 2003 UV₈₃ = 2008 YR₂₀
 2003 UB₉₃ = 2008 TV₁₇₁
 2003 UY₉₄ = 2003 SY₄₃₀
 2003 UN₁₀₀ = 2008 UL₂₄₄
 2003 UQ₁₁₁ = 2008 VN₆₀
 2003 UO₁₁₄ = 2003 UK₃₁₂
 2003 UW₁₁₄ = 2008 WD₁₅
 2003 UO₁₁₈ = 2008 YY₁₃₃
 2003 UT₁₂₀ = 2008 WE₆₉
 2003 UO₁₂₄ = 2008 YS₉₇
 2003 UQ₁₂₆ = 2008 XD₃₅
 2003 UD₁₂₈ = 2008 UJ₁₈₉
 2003 UL₁₂₉ = 2008 VN₇
 2003 UD₁₃₁ = 2008 YA₉₀
 2003 UN₁₅₈ = 2008 UA₁₇₇
 2003 UK₁₇₁ = 2008 SN₁₆₅
 2003 US₁₇₈ = 2008 UL₂₄₅
 2003 UV₁₉₆ = 2008 YQ₇₃
 2003 UD₂₄₆ = 2008 YY₂₃
 2003 UF₂₅₃ = 2008 TB₁₅₇
 2003 UK₂₅₄ = 2008 UD₉
 2003 US₂₅₈ = 2008 UY₂₃₀
 2003 UF₂₇₇ = 2008 UR₂₀₃
 2003 UG₂₈₆ = 2008 UZ₃₀₂
 2003 UK₃₀₉ = 2008 UH₁₈₇
 2003 UF₃₂₂ = 2008 VX₂₁
 2003 UL₃₂₃ = 2008 UY₂₆₂
 2003 UC₃₃₁ = 2008 UQ₃₂₈
 2003 UB₃₄₆ = 2008 UE₄₇
 2003 UT₃₄₈ = 2008 VD₆₂
 2003 UA₃₅₂ = 2003 UY₄₁₅
 2003 UF₃₅₂ = 2008 UE₅₂
 2003 UZ₃₅₆ = 2008 US₂₁₀
 2003 UO₃₅₈ = 2008 WN₁₁
 2003 UO₃₅₉ = 2008 UU₈₇
 2003 UT₃₆₅ = 2008 UO₁₃₃
 2003 UN₃₆₈ = 2008 UU₁₂₃
 2003 UU₃₇₁ = 2004 XG₈₆ = 2008 UZ₃₃₀
 2003 UK₃₇₅ = 2008 UT₁₁₀
 2003 UU₃₇₆ = 2008 YS₉₃

2003 UO₃₈₁ = 2006 GH₁₀ = 2008 VH₄₂
 2003 UY₃₉₉ = 2007 LW₃₄ = 2008 UT₂₁₃
 2003 WJ₁₂ = 2008 UN₃₃₇
 2003 WP₁₃ = 2008 WF₁₁₂
 2003 WT₁₄ = 2008 VK₂₃
 2003 WV₃₉ = 2008 UA₂₁₇
 2003 WN₉₇ = 2008 TN₁₆₈
 2003 WP₉₉ = 2008 WT₁₁₈
 2003 WX₁₀₉ = 2008 SA₂₆₉
 2003 WO₁₆₈ = 2008 UX₉₃
 2003 WU₁₇₉ = 2008 UO₂₄₅
 2003 WV₁₈₂ = 2008 UE₃₂₈
 2003 WL₁₈₇ = 2008 UX₂₆₃
 2003 XS₁ = 2008 YA₃
 2003 XN₁₅ = 2008 UC₂₁₅
 2003 XY₂₂ = 2008 UO₁₀₁ = 2008 SC₂₂₄
 2003 XC₂₅ = 2008 UT₁₂₃
 2003 XA₂₉ = 2008 VG₃₀
 2003 XM₃₃ = 2008 YN₆₇
 2003 XJ₄₂ = 2008 UK₂₄₄
 2003 YH₇ = 2008 TH₁₇₂
 2003 YS₁₀ = 2008 XX₄₃
 2003 YP₂₂ = 2008 YE₁₁₀
 2003 YJ₂₈ = 2008 RD₁₂₀
 2003 YM₄₄ = 2008 YW₇₁
 2003 YD₄₇ = 2008 UB₂₁₃
 2003 YV₄₉ = 2008 YV₅₃
 2003 YZ₆₉ = 2008 TM₁₆₆
 2003 YH₁₁₂ = 2008 YU₈₄
 2003 YW₁₁₈ = 2008 UU₂₂₀
 2003 YK₁₂₀ = 2008 XH₁₆
 2003 YR₁₂₅ = 2008 YH₁₁₀
 2003 YW₁₄₁ = 2008 XL₄₁
 2003 YM₁₄₃ = 2008 WD₁₀₆
 2003 YX₁₄₆ = 2008 WB₁₂₃
 2003 YP₁₅₁ = 2008 WA₇₃
 2003 YW₁₇₆ = 2008 VG₃₆
 2004 AR₁₀ = 2008 YJ
 2004 AW₁₁ = 2008 UY₂₁₄
 2004 AV₁₆ = 2008 WN₅₅
 2004 BC₁₈ = 2008 XW₄₀
 2004 BJ₃₁ = 2008 WX₅₅
 2004 BE₃₂ = 2008 YG₁₉
 2004 BE₃₇ = 2008 YJ₁₁
 2004 BX₄₀ = 2008 YK₁₁₂
 2004 BC₁₄₈ = 2008 WG₈₂
 2004 CF₅ = 2008 YH₁₃₅
 2004 CH₈ = 2008 YE₁₄₁
 2004 CY₈ = 2006 KA₁₂₇ = 2008 WE₁₁
 2004 CN₂₉ = 2008 YS₆₉
 2004 CQ₅₅ = 2008 WK₁₁₃
 2004 CR₁₀₃ = 2008 YZ₇₉

2004 CU₁₀₈ = 2008 YE₁₄₇
 2004 CT₁₀₉ = 1993 FU₆₃ = 2008 VC₄₈
 2004 DQ₁₅ = 2008 YR₁₀₂
 2004 DK₄₆ = 2009 AB₁₄
 2004 EA₁ = 2008 UG₁
 2004 EZ₅₇ = 2008 YB₃₃
 2004 FT₇₃ = 2008 UQ₄₄
 2004 FH₁₀₁ = 2007 WR₂₈
 2004 GN₇₇ = 2008 TL₁₇₁
 2004 HM₅₈ = 2008 UL₂₅₃
 2004 KW₁₀ = 2008 YP₁₄₆
 2004 PS₆ = 2008 UJ₃₂₃
 2004 PT₁₇ = 2008 WJ₁₀₃
 2004 PH₂₉ = 2008 TF₁₇₁
 2004 PT₄₅ = 2008 UY₁₄₈
 2004 PP₆₈ = 2008 YK₁₆
 2004 PJ₇₆ = 2008 XL₃₇
 2004 RP₆₃ = 2009 AZ₁₂
 2004 RB₈₈ = 2008 SM₂₇₂
 2004 RS₈₉ = 2008 WR₁₀₇
 2004 RA₁₂₂ = 2008 VP₅₀
 2004 RP₁₅₅ = 2008 WN₁₁₂
 2004 RJ₁₆₁ = 2008 UQ₅₀
 2004 RB₁₆₃ = 2008 VV₇
 2004 RK₁₆₆ = 2008 TM₁₆₅
 2004 RC₁₈₅ = 2008 YL₁₄₀
 2004 RV₂₅₆ = 2008 YR₂₄
 2004 RX₂₆₃ = 2008 RY₁₂₀
 2004 RO₂₆₄ = 2008 XO₃₅
 2004 RF₂₇₇ = 2008 UZ₂₅₂
 2004 RK₂₇₉ = 2008 VF₃₅
 2004 RS₂₇₉ = 2008 UD₂₁
 2004 RF₂₉₉ = 2008 SW₂₇₂
 2004 RR₃₃₆ = 2008 UE₇₉
 2004 RG₃₃₇ = 2008 YT₁₂₅
 2004 ST₇ = 2008 UQ₂₅
 2004 SL₁₀ = 2008 UF₃₁₀
 2004 SA₃₆ = 2008 UC₂₁₃
 2004 TQ₄ = 2008 YF₆₁
 2004 TZ₁₅ = 2008 YJ₁₂₄
 2004 TN₂₄ = 2008 UC₂₁
 2004 TY₄₆ = 2008 UQ₉
 2004 TU₄₈ = 2008 YJ₉₂
 2004 TP₆₄ = 2008 UM₁₁
 2004 TF₇₄ = 2008 UU₁₄
 2004 TM₇₆ = 2008 YG₁₄₆
 2004 TJ₈₃ = 2008 XV₃₆
 2004 TW₁₁₅ = 2008 WA₁₁₇
 2004 TZ₁₄₂ = 2008 YM₁₁₉
 2004 TD₁₄₃ = 2008 VE₂₆
 2004 TE₁₆₄ = 2008 WL₁₁₆
 2004 TL₁₈₂ = 2008 VV₁₈

2004 TJ₁₉₀ = 2008 UY₃₀₆
 2004 TZ₂₄₄ = 2008 WU₉₅
 2004 TG₂₆₆ = 2008 WE₁₁₉
 2004 TP₂₇₇ = 2008 YC₁₄₄
 2004 TH₂₈₆ = 2008 RJ₉₇
 2004 TC₂₉₁ = 2008 UU₂₀₄
 2004 TD₂₉₃ = 2008 UD₁₄₈
 2004 TM₃₃₃ = 2008 TJ₁₆₆
 2004 TZ₃₃₃ = 2008 XR₃₄
 2004 TL₃₃₅ = 2008 US₃₂₆
 2004 TO₃₄₂ = 2008 SS₂₆₇
 2004 TT₃₆₁ = 2008 UT₁₆
 2004 VQ₁₁ = 2008 YE₁₄₃
 2004 VJ₃₁ = 2008 US₈₈
 2004 VJ₃₇ = 2008 UN₂₃₀
 2004 VO₃₈ = 2008 WU₁₂₀
 2004 VV₃₈ = 2008 TX₁₆₂
 2004 VO₄₄ = 2008 YS₁₀₆
 2004 VG₆₆ = 2008 SQ₂₀₁
 2004 VH₇₁ = 2008 UB₄₄
 2004 VE₈₀ = 2008 UX₂₁₁
 2004 VH₈₀ = 2008 VF₂₅
 2004 VX₈₇ = 2008 UH₉
 2004 VJ₈₈ = 2008 UQ₁₆₂
 2004 VW₉₆ = 2008 WR₈₆
 2004 XU₁₀ = 2008 UT₉₈
 2004 XR₁₁ = 2008 WC₁₁₂
 2004 XJ₁₇ = 2008 XN₂₆
 2004 XS₃₂ = 2008 WH₇₀
 2004 XU₃₂ = 2009 AA₁
 2004 XA₄₇ = 2008 UV₂₂₅
 2004 XR₄₇ = 2008 YX₇₀
 2004 XY₅₅ = 2008 UR₂₄₇ = 2008 UR₃₃₄
 2004 XW₅₇ = 2009 AJ₁₁
 2004 XS₅₈ = 2008 YC₉
 2004 XB₅₉ = 2008 UZ₃₃₇
 2004 XT₈₃ = 2008 UZ₆₇
 2004 XJ₁₀₄ = 2008 YX₆₄
 2004 XE₁₁₄ = 2008 WW₁₀₉
 2004 XS₁₁₈ = 2008 UW₃₀₉
 2004 XP₁₂₀ = 2008 UG₉₃
 2004 XZ₁₂₃ = 2008 YQ₃₃
 2004 XV₁₂₈ = 2008 SO₂₇₃
 2004 XH₁₃₃ = 2008 UD₃₀₂
 2004 XL₁₃₆ = 2008 UO₁₅₈
 2004 XS₁₄₃ = 2008 UZ₃₃₆
 2004 XS₁₄₇ = 2008 YS₉₈
 2004 XC₁₆₉ = 2008 UT₂₆₃
 2004 XG₁₇₂ = 2008 QM₃₁
 2004 YK₂ = 2008 UW₃₄₂
 2004 YO₈ = 2008 WG₆₈
 2004 YD₁₄ = 2008 XH₃₀

2004 YJ₂₉ = 2008 SQ₁₅₅
 2005 AQ₂ = 2008 YA₃₀
 2005 AG₆ = 2008 WV₁₀₅
 2005 AK₁₁ = 2008 YC₄₁
 2005 AF₁₇ = 2008 US₃₂₇
 2005 AX₁₇ = 2004 XL₁₇₈
 2005 AG₂₃ = 2008 YG₃₄
 2005 AF₃₇ = 2008 YT₂₃
 2005 AG₃₉ = 2008 YS₉₁
 2005 AG₄₆ = 2008 XT₁₄
 2005 AT₅₈ = 2008 YJ₂₈
 2005 AZ₇₆ = 2008 YK₁₄
 2005 BD₃ = 2008 UZ₁₉₁
 2005 BP₉ = 2008 YO
 2005 BD₁₂ = 2008 VG₃₁
 2005 BA₁₃ = 2008 UJ₃₃₅
 2005 BE₂₀ = 2008 YB₆₆
 2005 BT₂₇ = 2003 TR₅₀ = 2008 YL₉
 2005 BO₃₅ = 2008 YR₇₄
 2005 BV₃₉ = 2008 YA₁₁₆
 2005 CK₁ = 1991 TX₃ = 2008 YW₆₄
 2005 CS₁₃ = 2008 YJ₃₁
 2005 CV₁₃ = 2008 TL₁₇₀
 2005 CJ₂₃ = 2008 YY₂₄
 2005 CA₇₃ = 2008 UF₂₂₅
 2005 EZ₂₀ = 2008 YG₈₁
 2005 EF₇₂ = 2008 XU₄₄
 2005 EJ₈₈ = 2008 XH₁
 2005 EJ₉₉ = 2008 YB₁₃
 2005 EB₁₀₀ = 2008 XT₃₉
 2005 EQ₁₀₀ = 2008 WC₁₀₃
 2005 EZ₁₂₇ = 2008 WX₈₄
 2005 EP₁₄₅ = 2008 UC₁₃₆
 2005 EU₁₅₀ = 2008 WV₈₀
 2005 EX₁₆₁ = 2002 RK₂₂₁ = 2008 XM₅
 2005 EG₁₈₃ = 2008 XP₃₂
 2005 EC₁₉₂ = 2008 YM₉₇
 2005 EF₂₁₁ = 2008 WX₉₉
 2005 EQ₂₃₃ = 2008 UQ₂₃₉
 2005 EZ₂₄₅ = 2008 WR₁₁₁
 2005 EC₂₆₂ = 2003 WV₇₅ = 2008 WH₁
 2005 EC₂₆₇ = 2008 UV₂₁₇
 2005 GQ₁₁ = 2008 CS₆₂
 2005 GP₄₅ = 2008 YP₁₈
 2005 GP₆₈ = 2008 YE₈₂
 2005 GM₉₄ = 2008 TQ₁₀₇
 2005 GS₁₁₂ = 2008 VF₇
 2005 GX₁₂₉ = 2008 YE₁₄₄
 2005 GQ₁₅₅ = 2008 US₅₁
 2005 GY₁₇₉ = 2008 UR₃₀₇
 2005 GU₁₈₀ = 2008 WQ₉₇
 2005 GE₂₂₂ = 2008 UH₂₈₂

2005 GV₂₂₅ = 2008 YO₁₀
 2005 JM₅₆ = 2008 YR₅
 2005 JA₆₁ = 2008 YC₇₅
 2005 JE₁₄₁ = 2008 UW₂₆₁
 2005 LT₁₂ = 2008 UG₉₀
 2005 NQ₃₄ = 2008 FM₁₃₀
 2005 QM₁₆ = 2008 WP₁₂₄
 2005 SS₂₀₂ = 2008 EW₁₁₅
 2005 SV₂₇₅ = 2008 UA₂₅
 2005 TT₆₀ = 2007 CQ₇₆
 2005 US₃₅ = 2005 XK₁₁₇
 2005 UE₁₁₉ = 2007 CG₇₇
 2005 UJ₁₄₄ = 2008 UF₂₄₉
 2005 UJ₂₇₇ = 2008 UN₁₆₁
 2005 UU₃₁₅ = 2007 CO₆₆
 2005 UQ₃₃₀ = 2008 UR₁₉
 2005 UV₃₉₂ = 2007 BC₉₃
 2005 UE₄₂₇ = 2008 UT₂₃₃
 2005 UM₄₈₀ = 2008 YT₅
 2005 VB₄₉ = 2007 DQ₈₆
 2005 VA₅₈ = 2008 UY₆₃
 2005 VP₆₇ = 2008 UF₂₁₂
 2005 VN₈₇ = 2003 DK₂₃
 2005 WF₁ = 2008 YL₇
 2005 WP₂₁ = 2008 UD₂₄₉
 2005 WJ₁₀₆ = 2008 UM₁₅₀
 2005 WE₁₇₅ = 2008 UU₃₀₉
 2005 XP₅ = 2008 WP₆₃
 2005 XX₅₀ = 2008 UG₁₀
 2005 XR₉₂ = 2008 XF₅
 2005 YA₄₀ = 2008 YQ₈₆
 2005 YS₆₅ = 2008 VM₄₄
 2005 YL₇₉ = 2008 YV₁₃₃
 2005 YF₈₂ = 2008 US₃₂₅
 2005 YN₁₁₁ = 2008 XX₁₇
 2005 YZ₁₃₂ = 2008 UA₃₀₆
 2005 YV₁₄₂ = 2008 TX₁₆₈
 2005 YU₁₆₁ = 2008 UW₃₂₈
 2005 YF₂₄₂ = 2008 WB₆₇
 2005 YG₂₄₄ = 2008 UO₂₃₀
 2005 YE₂₅₄ = 2000 SP₃₇₃ = 2008 UU₂₄₆
 2005 YS₂₆₄ = 2008 VW₅₃
 2005 YN₂₇₁ = 2008 UZ₂₉₃
 2005 YM₂₇₉ = 2005 XL₁₁₇ = 2005 YB₁₈₇
 2006 AC₁₃ = 2008 UU₁₇₃
 2006 AG₅₄ = 2008 VS₆₃
 2006 AY₅₄ = 2008 XJ₁₀
 2006 AH₆₄ = 2005 XM₁₁₄
 2006 AB₈₀ = 2008 UQ₂₁₅
 2006 AZ₉₄ = 2008 UP₈₁
 2006 BY₁₂ = 2008 UM₂₆₃
 2006 BV₁₈ = 2008 VY₂₆

2006 BH₂₀ = 2008 TS₁₇₁
 2006 BT₂₁ = 2008 YF₁₃₉
 2006 BW₃₄ = 2008 YG₅₉
 2006 BZ₄₈ = 2008 TP₁₄₆
 2006 BF₇₁ = 2008 XN₃₈
 2006 BM₇₆ = 2008 UE₃₂₅
 2006 BM₈₀ = 2008 UP₁₉₂
 2006 BN₈₅ = 2008 XT₂₄
 2006 BX₉₄ = 2000 AX₂₂₃
 2006 BD₁₃₃ = 2001 YJ₅₆ = 2002 AT₂₀₉ = 2008 UX₂₃₆
 2006 BU₁₄₇ = 2008 UA₂₂₉
 2006 BY₁₅₅ = 2008 UO₉₃
 2006 BO₁₆₁ = 2008 UL₃₁₇
 2006 BW₁₈₁ = 2008 RT₉₃
 2006 BM₁₈₄ = 2008 WU₁₁₃
 2006 BJ₁₉₄ = 2008 YB₁₀₆
 2006 BO₁₉₉ = 2008 YF₁₃₂
 2006 BX₂₀₃ = 2008 UB₁₉₅
 2006 BB₂₁₅ = 2008 WW₁₄
 2006 BV₂₁₉ = 2008 UU₈
 2006 BJ₂₂₁ = 2008 WW₆₄
 2006 BF₂₂₇ = 2008 WG₈₀
 2006 BA₂₂₉ = 2008 UG₁₆₂
 2006 BD₂₃₂ = 2008 XT₅
 2006 BU₂₃₇ = 2008 UU₁₈₇
 2006 BG₂₄₅ = 2008 VL₇
 2006 BF₂₇₈ = 2008 RU₉₂
 2006 BV₂₈₂ = 2009 AV₃
 2006 CM₄ = 2008 YR₄₁
 2006 CH₂₆ = 2008 SX₁₅₄
 2006 CM₄₄ = 2008 US₁₅₂
 2006 CM₄₇ = 2008 VC₅₂
 2006 CD₆₀ = 2008 WX₁₀₆
 2006 CX₆₃ = 2008 UX₁₇₅
 2006 DR₃ = 2008 UH₂₆₁
 2006 DZ₅ = 2008 XU₃₆
 2006 DD₂₂ = 2008 XE₂₁
 2006 DT₄₂ = 2008 VT₃₆
 2006 DO₅₁ = 2008 UH₉₂
 2006 DU₅₄ = 2008 XN₄₆
 2006 DQ₆₇ = 2008 UN₃₂₈
 2006 DW₇₄ = 2008 UH₂₃₄
 2006 DS₇₈ = 2008 UG₂₄
 2006 DP₈₉ = 2007 MR₂₆ = 2008 UE₂₄₄
 2006 DA₉₃ = 1999 TH₃₁₆ = 1999 UJ₅₃ = 1999 UC₆₁ = 2008 SX₅₄
 2006 DR₉₄ = 2008 UG₂₃₁
 2006 DZ₉₄ = 2008 UJ₂₂₃
 2006 DD₉₅ = 2008 VN₅₃
 2006 DL₉₈ = 2002 CB₁₁₇ = 2008 UC₂₃₃
 2006 DS₁₀₆ = 2008 UZ₂₄₄
 2006 DE₁₀₈ = 2008 TQ₁₆₈
 2006 DE₁₀₉ = 2002 GA₃₆ = 2008 TE₁₆₉

2006 DJ₁₁₁ = 2008 UR₂₉₂
 2006 DX₁₁₂ = 2008 TH₁₅₉
 2006 DK₁₁₃ = 2006 DV₂₁₃ = 2008 UF₉₉
 2006 DW₁₁₆ = 2008 UQ₂₄₁
 2006 DW₁₂₀ = 2008 RG₁₂
 2006 DC₁₂₅ = 2008 UF₂₇₈
 2006 DH₁₂₅ = 2008 SC₁₂₁
 2006 DO₁₃₁ = 2009 AQ₄
 2006 DY₁₃₈ = 2008 YO₁₃₁
 2006 DH₁₄₉ = 2008 UB₃₀₀
 2006 DB₁₅₁ = 2008 YC₇₀
 2006 DF₁₅₅ = 2008 WP₅₁
 2006 DH₁₅₅ = 2008 WW₁₀₀
 2006 DJ₁₅₇ = 2008 YU₉₇
 2006 DM₁₅₇ = 2008 SP₂₇₁
 2006 DH₁₆₃ = 2008 US₃₁₇
 2006 DZ₁₆₅ = 2008 UP₃₃
 2006 DH₁₈₀ = 2008 UJ₂₆₆
 2006 DY₁₈₇ = 2004 TH₁₀₆ = 2008 WY₁₁₂
 2006 DP₁₈₈ = 2008 VC₁₈
 2006 ES₄ = 2008 UV₉₆
 2006 EF₅ = 2008 TO₁₇₂
 2006 EH₂₁ = 2008 VB₁₉
 2006 EQ₂₃ = 1999 RF₇₇ = 2008 VU₅₃
 2006 EJ₃₃ = 2004 YU₃₀ = 2008 XQ₅
 2006 EF₃₇ = 2009 AE₄
 2006 ER₄₀ = 2008 US₃₄₅
 2006 EY₄₆ = 2008 UD₃₀₇
 2006 EX₆₂ = 2008 YL₃₉
 2006 EL₆₈ = 2008 WV₁
 2006 FD₁₃ = 2008 WJ₁₆
 2006 FK₁₈ = 2008 UD₂₆₂
 2006 FA₂₅ = 2005 BT₃₇ = 2008 UM₂₅₂
 2006 FZ₂₉ = 2008 RX₁₂₀
 2006 FF₃₇ = 2008 WD₁₂₁
 2006 FU₃₈ = 2008 WF₉₇
 2006 FH₅₄ = 2008 UG₂₃₇
 2006 GU₄ = 2008 VA₃₂
 2006 GG₁₁ = 2008 SR₁₉₅
 2006 GO₁₂ = 2008 WY₇₇
 2006 GU₂₁ = 2008 WJ₄₅
 2006 GT₂₈ = 2008 WC₅₂
 2006 GZ₂₈ = 2008 UH₂₃₈
 2006 GC₂₉ = 2008 WW₈₅
 2006 GG₃₁ = 2003 SR₃₇₄
 2006 GB₄₄ = 2008 VW₁₅
 2006 HE = 2008 UB₁₆
 2006 HU₉ = 2008 YE₁₃₃
 2006 HS₂₁ = 2008 YW₁₀
 2006 HU₂₁ = 2008 XD₄₁
 2006 HL₂₂ = 2008 YG₂₅
 2006 HV₂₃ = 2008 YR₁₄

2006 HO₂₅ = 2008 YN₉₂
 2006 HC₃₇ = 2001 LT₉ = 2008 WV
 2006 HY₃₇ = 2008 XJ₄₂
 2006 HU₄₄ = 2008 SF₂₇₀
 2006 HE₅₀ = 2008 VX₄₁
 2006 HT₇₀ = 2008 WH₄₈
 2006 HT₇₁ = 2008 VV₄₁
 2006 HE₇₄ = 2008 XQ₂₁
 2006 HM₈₀ = 2002 QJ₁₁₃ = 2008 UJ₃₃₁
 2006 HZ₈₅ = 2008 VZ₂₅
 2006 HV₈₆ = 2008 WM₂₆
 2006 HZ₉₀ = 2008 YG₁₃₄
 2006 HU₉₄ = 2008 UC₂₇₁
 2006 HW₉₅ = 2008 WN₄₄
 2006 HT₉₉ = 2006 KF₂₈ = 2008 WV₄₂
 2006 HP₁₀₁ = 2008 WH₉₅
 2006 HA₁₀₂ = 2008 WQ₄₉
 2006 HA₁₀₈ = 2008 VA₂₆
 2006 HC₁₁₄ = 2008 UE₁₈₅
 2006 HA₁₁₆ = 2008 VY₂₇
 2006 HE₁₁₇ = 2008 YO₁₂₈
 2006 HV₁₂₀ = 2008 WN₈₂
 2006 HP₁₂₄ = 2008 UQ₁₅₆ = 2008 UF₂₅₉
 2006 HQ₁₂₇ = 2008 UV₁₄
 2006 JL₆ = 2008 VL₂₈
 2006 JK₇ = 2008 TW₁₇₀
 2006 JE₁₁ = 2008 UB₃₂₃
 2006 JX₁₂ = 2008 YH₁₃₃
 2006 JD₁₆ = 2008 UR₂₅₈
 2006 JA₂₅ = 2006 GC₅₅ = 2008 YP₁₅
 2006 JD₂₆ = 2008 YZ₈₈
 2006 JO₂₈ = 2008 WL₈₂
 2006 JZ₃₄ = 2008 WG₁₀₄
 2006 JJ₄₀ = 2008 UK₅₃
 2006 JK₄₀ = 2004 XT₁₈₀ = 2008 UP₂₅₉
 2006 JJ₄₄ = 2008 YA₁₁₁
 2006 JG₅₀ = 2008 UZ₂₀
 2006 JY₅₀ = 2008 YH₈₂
 2006 JX₅₂ = 1995 KR₁ = 2008 VO₁₈
 2006 JA₆₉ = 2008 WJ₇₇
 2006 KD₃ = 2008 VL₂₂
 2006 KF₃ = 2008 UX₁₅₁
 2006 KB₄ = 2008 WW₉₂
 2006 KS₄ = 2008 YX₇₁
 2006 KY₇ = 2008 VT₅₄
 2006 KR₂₁ = 2008 WX₃₁
 2006 KK₂₈ = 2008 YG₇₆
 2006 KM₂₈ = 2008 WY₁₁₁
 2006 KA₂₉ = 2008 TA₁₇₁
 2006 KC₃₁ = 2008 WJ₁₁₄
 2006 KS₃₂ = 2008 YK₈₃
 2006 KJ₃₅ = 2008 WZ₁₁₁

2006 KQ₄₂ = 2008 YQ₁
 2006 KB₄₃ = 2008 YE₄₅
 2006 KJ₅₀ = 2008 SU₂₆₇
 2006 KO₅₀ = 2008 YK₁₀₃
 2006 KA₅₈ = 2008 YS₁₄₆
 2006 KC₅₈ = 2009 AQ₇
 2006 KY₅₉ = 2008 UH₂₆₀
 2006 KB₆₀ = 2008 XT₁₀
 2006 KT₆₂ = 2008 UN₁₈₃
 2006 KC₆₄ = 2008 YL₄₁
 2006 KK₆₉ = 2007 TT₄₁₉ = 2008 YT₆₇
 2006 KP₈₈ = 2008 YR₇₆
 2006 KQ₉₄ = 2008 WR₉₅
 2006 KP₉₅ = 2009 AL₇
 2006 KP₉₇ = 2008 UV₃₄₃
 2006 KD₁₀₉ = 2008 WN₁₀₄
 2006 KF₁₁₂ = 2008 WV₁₁₇
 2006 KR₁₁₅ = 2008 YU₅₀
 2006 KG₁₂₀ = 2008 TR₁₇₁
 2006 KA₁₂₃ = 2008 XH₂₆
 2006 MM₁ = 2006 JL₈₁ = 2008 UT₂₈₈
 2006 PC = 2000 GJ₁₇₅ = 2005 GJ₆₁
 2006 QA₉₈ = 2002 XC₁₁₉
 2006 QA₁₄₁ = 2008 CG₄₀
 2006 RW₂₈ = 1999 TP₂₂₇
 2006 SQ₆₄ = 2008 EQ₈₉
 2006 SN₁₈₈ = 2008 BU₂₅
 2006 SG₂₅₆ = 2008 DP₁
 2006 UR₉₄ = 2002 WY₂₇
 2006 UE₁₆₇ = 2008 CK₈₁
 2006 UP₁₇₃ = 2006 YY₁₀
 2006 UD₂₅₉ = 2002 XB₁₁₉
 2006 UE₃₄₁ = 2002 UR₇₃
 2006 UJ₃₄₉ = 2008 FY₄₂
 2006 UL₃₅₂ = 1996 TU₃₇ = 2008 AA₂₃
 2006 VC₇ = 1998 WD₄₂
 2006 WV₁₀₃ = 2002 AL₂₀₇
 2006 WK₁₀₅ = 2008 CO₁₅₁
 2006 WK₁₂₃ = 1994 PV₂₀
 2006 XS₁₉ = 2008 EZ₈₉
 2007 CC₇₃ = 2002 TE₂₂₂
 2007 EQ₅₆ = 2008 VS₄₁
 2007 EM₇₂ = 2008 RJ₄₃
 2007 EY₉₅ = 2004 PH₁₁₃ = 2008 UX₂₇₆
 2007 EE₁₁₈ = 2008 VR₂₁
 2007 EY₁₇₇ = 2008 UQ₂₇₀
 2007 GH₃₆ = 2008 VF₂₂
 2007 GB₃₈ = 2008 VA₇
 2007 GL₃₈ = 2008 UD₂₅₈
 2007 GZ₃₈ = 2008 SB₁₅₉
 2007 GT₄₈ = 2008 WD₈₈
 2007 HP₂₇ = 2008 VK₁₆

2007 HU₃₈ = 2008 UK₂₂₂
 2007 HF₄₀ = 2008 UE₂₅₂
 2007 HY₇₆ = 2008 VV₃₄
 2007 HF₈₁ = 2007 GX₇₅ = 2008 UE₂₂₉
 2007 HV₈₃ = 2008 UP₂₁₂
 2007 HH₉₁ = 1999 VG₁₈₁ = 2002 KQ₁₃
 2007 HL₉₁ = 2008 UW₁₅₄
 2007 JV₁ = 2004 VH₉₈ = 2008 TG₆₉
 2007 JZ₃₁ = 2008 US₂₆₀
 2007 JW₃₃ = 2008 VQ₂₅
 2007 LH₉ = 2008 SV₂₆₈
 2007 LD₁₃ = 2004 SA₅₅ = 2008 UP₃₀₇
 2007 LZ₁₄ = 2008 UF₅₈
 2007 LY₁₈ = 2001 LW₁₉ = 2008 US₂₄₁
 2007 LQ₂₉ = 2008 UH₃₄₄
 2007 LQ₃₀ = 2008 UO₆₉
 2007 LZ₃₃ = 2008 SF₉₁
 2007 MJ₂ = 2008 VB₄₂
 2007 MP₂ = 2003 SC₂₃₈ = 2008 RD₁₀₈
 2007 MC₃ = 2008 XL₇
 2007 MP₅ = 2005 BT₃₁ = 2008 UL₂₂₇
 2007 MU₁₀ = 2008 UK₂₃₇
 2007 NA = 2005 EN₃₁₈ = 2008 VG₄₄
 2007 NE₄ = 2006 DZ₁₉₅ = 2008 UM₂₂₄
 2007 NA₅ = 2008 XX₂₉
 2007 PO₁₄ = 2008 XL₁₀
 2007 PS₂₆ = 2008 YC₆
 2007 PT₃₆ = 2008 YF₁₂
 2007 PC₄₆ = 2007 QB₁₃ = 2007 RG₂₈₆
 2007 QC₂ = 2008 YB₁₀₈
 2007 QE₅ = 2007 QK₃
 2007 QF₅ = 2007 QC₁₂
 2007 QP₁₂ = 2008 WC₂₄
 2007 QD₁₃ = 2007 TZ₄₃₁ = 2003 XY₁₅
 2007 RM = 2008 YJ₂₀
 2007 RH₅ = 2006 KE₁₃₉ = 2008 UN₃₃₉
 2007 RW₁₃ = 2006 JK₈₁ = 2006 KT₁₄₃ = 2008 XX₁₉
 2007 RX₁₅ = 2007 VG₁
 2007 RB₁₆ = 2008 YW₁₄₆
 2007 RE₂₀ = 2002 TY₃₇₀
 2007 RY₂₅ = 2008 WG₇₅
 2007 RJ₅₀ = 2004 BW₁₂₅ = 2008 YH₁₄₂
 2007 RA₇₅ = 2002 XJ₁₁₉
 2007 RB₇₈ = 2006 HN₁₁₀ = 2008 US₂₂₄
 2007 RO₁₁₄ = 2009 AH₁₄
 2007 RV₁₃₆ = 2008 YQ₇₆
 2007 RL₂₁₉ = 2005 CZ₇₉
 2007 RM₂₅₅ = 1996 TA₂₅
 2007 RU₂₉₇ = 2002 TF₃₈₄
 2007 TF = 2008 YG₁₃₆
 2007 TR₉₉ = 2007 TW₄₃₆
 2007 TL₁₆₉ = 2008 YH₁₁₇

2007 TN₂₀₅ = 2008 WA₂₇
 2007 TE₂₁₇ = 2007 VL₁₂₆
 2007 TG₂₂₆ = 2008 UB₃₀₅
 2007 TS₂₅₀ = 2004 CR₅₅ = 2008 YX₉₃
 2007 TS₂₇₉ = 2008 YV₄₉
 2007 TN₂₈₉ = 2006 KM₇₉ = 2008 YR₁
 2007 TA₃₁₁ = 2002 WD₂₈
 2007 TF₄₃₆ = 2005 GK₃₇
 2007 UZ₁₈ = 2008 YD₁₄₃
 2007 UM₁₃₂ = 2007 UM₂₉
 2007 VO₁₃₂ = 2007 TY₃₀₁
 2008 AV₁ = 2001 YZ₇₈
 2008 AL₂ = 2005 JJ₁₈₁
 2008 AJ₇ = 2006 SR₂₃₇
 2008 AY₁₂ = 2008 BO₃
 2008 AC₂₃ = 1996 JM₄
 2008 AK₂₇ = 2008 EQ₃₇
 2008 AQ₃₈ = 2000 WJ₁₉₃
 2008 AS₁₀₆ = 2006 UU₂₆₂
 2008 BL₉ = 2006 TY₆₇
 2008 BH₁₇ = 2006 PV₂₃
 2008 BY₁₈ = 2005 EC₂₈₃
 2008 CD₁₉ = 2004 RN₁₂₀
 2008 CQ₁₉ = 2008 AF₈₁ = 2008 CX₁₃₃
 2008 CF₃₆ = 2005 UF₁₉₉
 2008 CJ₄₉ = 1996 VX₁₉
 2008 CA₅₄ = 2004 HC₆₃
 2008 CC₆₁ = 2004 JJ₅₀
 2008 CC₇₄ = 2003 YC₃₈
 2008 CP₇₄ = 2005 GP₈₉ = 2006 QM₁₈
 2008 CG₁₂₃ = 2003 YB₅₇
 2008 CU₁₃₁ = 2006 SR₈₀
 2008 CO₁₄₀ = 2008 EO₃₀
 2008 CO₁₄₆ = 2006 SX₂₅₂
 2008 CG₁₅₀ = 2004 GU₈₈
 2008 CT₁₆₉ = 1994 US₄
 2008 DF₆ = 2006 SR₂₂₈
 2008 DQ₇ = 2005 MW
 2008 DM₁₂ = 2004 FM₅₄
 2008 DB₁₈ = 2006 YT₂₀
 2008 DP₂₆ = 2004 RD₁₇₆
 2008 DR₂₉ = 2000 SR₃₅₉
 2008 DD₃₂ = 2005 QQ₁₃₂
 2008 DL₃₂ = 1996 TP₂₈
 2008 DC₅₁ = 2006 WP₁₅₅
 2008 DE₅₆ = 2005 TT₁₃₇ = 2005 UK₄₆₆
 2008 DC₅₉ = 2005 MH₁₇
 2008 DO₆₆ = 2001 TT₂₅₅
 2008 EX₆ = 2003 YZ₁₃₃
 2008 EU₂₂ = 2008 EU₁₄₅ = 2006 WG₄₀
 2008 ER₂₅ = 2008 CP₈ = 2006 SV₂₇₅
 2008 EW₄₈ = 2001 TV₂₂₀

2008 EY₅₆ = 2006 SN₃₃₇
 2008 EG₆₀ = 2006 VV₁₁₆
 2008 EM₆₉ = 2004 HN₆₄
 2008 EG₇₉ = 2006 UD₁₇₈
 2008 EN₉₉ = 2003 FQ₃₉
 2008 ED₁₅₈ = 2003 HX₄₈
 2008 EZ₁₅₈ = 1999 AY₃₄
 2008 FT₃ = 2001 YO₅₇ = 2005 QL₂₂ = 2006 WF₄₈
 2008 FY₉ = 2005 JW₁₁₄
 2008 FC₁₀ = 2005 ND₉₀
 2008 FK₅₃ = 2006 VG₁₇₂
 2008 FW₇₆ = 2002 TR₃₁₄
 2008 FF₈₆ = 2004 PF₈₂
 2008 FW₁₃₀ = 2005 UY₂₆₆
 2008 GH₇ = 1995 UW₆₆
 2008 GK₂₇ = 2006 VO₁₄₁
 2008 GU₂₇ = 2003 GH₃₀
 2008 GH₃₃ = 1999 TX₂₉₇
 2008 GS₆₄ = 1995 UM₁₉
 2008 GT₈₇ = 2007 YL
 2008 GF₁₀₂ = 2005 UE₄₇₂
 2008 GK₁₁₈ = 2005 UJ₃₃₆
 2008 HA₁₄ = 2001 QG₁₇₆ = 2004 GC₈₁
 2008 HF₂₃ = 2007 AG₆
 2008 HW₆₁ = 2005 VG₇₅
 2008 JE₃₉ = 2007 DW₈₈
 2008 KL = 2002 TA₂₄₄
 2008 OS₂ = 1998 TM₁₈
 2008 ON₇ = 2004 RX₁₁₂
 2008 OE₈ = 2005 SH₂₇₃
 2008 OQ₁₈ = 2005 YR₂₂₂
 2008 PA₉ = 2005 WJ₂₁₁
 2008 PY₁₄ = 2000 CU₁₄₄
 2008 PW₁₉ = 2005 EG₂₈₄
 2008 PX₁₉ = 2000 SA₃₆₀ = 2004 TE₂₆₉
 2008 QB₉ = 2004 VB₄₈
 2008 QW₉ = 2007 FV₄₀
 2008 QY₁₀ = 2007 EH₁₃₁ = 2007 FA₄₈
 2008 QE₁₃ = 2008 ST₆₄
 2008 QH₁₃ = 2007 EP₂₂₁
 2008 QC₁₆ = 2008 TW₄₈
 2008 QD₁₆ = 2006 DW₂₀₆ = 2006 EF₇₄
 2008 QZ₁₇ = 2001 SO₂₉₉
 2008 QC₁₈ = 2005 EO₃₀₇
 2008 QE₂₆ = 2004 SU₄₃ = 2007 EA₂₀₄
 2008 QC₂₇ = 2002 PD₆₄ = 2005 AD₃₇
 2008 QQ₂₈ = 2005 TY₁₇₉
 2008 QY₃₂ = 2007 HJ₂
 2008 QD₃₅ = 2006 GN₅₃
 2008 RV₉ = 2008 RP₆₇
 2008 RE₁₂ = 2007 LF₃₆
 2008 RF₁₄ = 2004 KC₇

2008 RP₂₉ = 2003 UZ₃₅₅
 2008 RM₃₁ = 2008 SZ₂₅₁
 2008 RC₃₂ = 2001 TR₂₄₅
 2008 RM₃₃ = 1998 VV₄₆
 2008 RW₃₃ = 1997 SX₃₂
 2008 RS₃₄ = 2005 EX₃₂₈
 2008 RJ₃₅ = 2000 GG₁₅₀
 2008 RQ₃₆ = 2007 EO₂₂₁
 2008 RL₃₇ = 2006 BL₁₉₄
 2008 RN₃₇ = 2005 EZ₁₃₀
 2008 RO₄₂ = 2005 EN₁₁₃
 2008 RK₆₄ = 2004 RU₁₅₁
 2008 RW₆₄ = 1999 TZ₃₁₀
 2008 RR₆₇ = 2006 DO₁₃₃
 2008 RV₆₈ = 1993 OT₄
 2008 RJ₇₂ = 2001 QK₂₀₃ = 2005 XX₇₄
 2008 RN₉₁ = 2008 SP₄₈ = 2006 BN₈₆
 2008 RD₉₅ = 1997 TF₁₅
 2008 RQ₉₇ = 1999 XT₂₄₆ = 1999 XT₂₆₄
 2008 RC₁₀₅ = 2006 DG₁₇₃
 2008 RR₁₀₆ = 2007 HM₉₁
 2008 RB₁₀₉ = 2004 TD₃₆₃
 2008 RE₁₀₉ = 2004 RR₃₅₆
 2008 RL₁₁₅ = 2004 TO₁₆₄
 2008 RH₁₂₀ = 2004 XO₁₈₄
 2008 RR₁₂₀ = 2007 ET₉₅
 2008 RS₁₂₀ = 1999 RR₂₄₁
 2008 RV₁₂₀ = 2006 HT₁₂₇
 2008 SW₃ = 2007 FA₂₄
 2008 SM₅ = 2004 OY₁₄
 2008 SX₁₈ = 2004 XW₁₆₃
 2008 SX₃₀ = 2006 GH₅₄
 2008 SN₃₁ = 2002 RY₂₈₀
 2008 SV₃₁ = 2007 HA₉₆
 2008 ST₃₅ = 1998 SF₄₅ = 1999 XB₂₅₁ = 1999 XJ₂₆₅ = 2006 FY₃
 2008 SV₃₈ = 2003 UL₁₇₃
 2008 SY₄₀ = 2008 SM₂₄₇
 2008 ST₄₂ = 2008 RB₁₀₇
 2008 SY₄₂ = 2004 YA₃₆
 2008 SW₄₅ = 2005 GT₈₂
 2008 ST₄₈ = 2008 SO₂₄₇
 2008 SJ₅₄ = 2000 CO₁₂₂
 2008 SQ₅₄ = 2003 UW₂₈
 2008 SD₆₁ = 2008 SU₂₄₇ = 2004 PX₂₃
 2008 SJ₆₁ = 2007 DO₁₁₃
 2008 SR₆₄ = 2004 GL₅₆
 2008 SG₆₅ = 2000 GS₁₈₀
 2008 SH₆₅ = 2007 OL
 2008 SC₆₈ = 2002 EH₁₄₃
 2008 SJ₆₈ = 2004 VQ₈₀
 2008 SO₆₈ = 2008 SO₆ = 2006 DH₁₈₃
 2008 SJ₇₀ = 2006 HX₁₅₃

2008 SV₇₂ = 1999 TU₁₆₅
 2008 SS₇₈ = 1997 SN₂₆
 2008 SN₈₁ = 2006 KL₁₄₄
 2008 SA₈₃ = 2008 RL₇₈
 2008 ST₈₃ = 2008 SV₁₁₆
 2008 SH₉₈ = 2006 BJ₁₁₆ = 2006 CS₆₈
 2008 SM₁₀₅ = 2002 GE₁₂₁
 2008 SS₁₀₅ = 2006 DL₂₁₇
 2008 SH₁₀₆ = 1995 SN₁₈
 2008 SM₁₀₆ = 1998 MG₁₈ = 1999 VX₂₀₄
 2008 ST₁₁₀ = 1996 SW₈
 2008 SU₁₁₆ = 1999 YM₂₃
 2008 SR₁₁₈ = 2004 XU₄₅
 2008 SG₁₂₄ = 2003 UZ₄₁₅
 2008 SE₁₂₈ = 2006 CQ₆₈
 2008 SB₁₄₂ = 2007 EO₁₁₈
 2008 SL₁₄₃ = 2004 TL₃₀₄
 2008 SK₁₅₄ = 2008 RS₉₃
 2008 SP₁₆₁ = 2008 RV₉₂
 2008 SA₁₆₇ = 2006 KK₁₄₄
 2008 SN₁₇₃ = 2003 VW
 2008 SF₁₇₄ = 1998 UQ₅₀
 2008 SU₁₉₂ = 2004 XU₁₆₀
 2008 SK₁₉₃ = 2001 YB₁₅₁ = 2004 RY₂₇₇
 2008 SL₁₉₃ = 2005 YR₁₅₀
 2008 SC₁₉₄ = 2006 CT₆₈
 2008 SC₁₉₆ = 2006 DX₁₂₄
 2008 SG₁₉₆ = 2002 TH₃₇₈
 2008 SP₁₉₆ = 2004 TA₃₇₀
 2008 SL₁₉₈ = 2008 UM₂₈₇
 2008 SM₁₉₈ = 2008 UE₃₃₃
 2008 SH₂₀₂ = 2004 PH₈₆
 2008 SD₂₀₃ = 2006 DM₂₁₇
 2008 SN₂₀₄ = 2003 YD₁₇₈
 2008 SW₂₀₄ = 2003 QM₁₀₂
 2008 SR₂₀₈ = 2004 YQ₁₁ = 2006 GJ₂₀
 2008 SG₂₁₈ = 2006 BW₂₃₉
 2008 SO₂₂₁ = 2006 FR₅₂ = 2006 JD₆₅
 2008 SL₂₃₄ = 2003 UR₂₃₃
 2008 SM₂₄₀ = 2006 KG₁₃₆
 2008 SA₂₄₂ = 2007 EZ₁₆₃
 2008 SO₂₄₈ = 2004 XU₂₇ = 2006 EA₇₄
 2008 SS₂₅₆ = 2001 FN₁₉₅
 2008 SD₂₅₉ = 2002 QR₈₅
 2008 SZ₂₆₆ = 2006 HR₁₄
 2008 SK₂₆₇ = 2002 TY₃₅₂
 2008 SQ₂₆₇ = 2002 TY₃₂₁
 2008 SW₂₆₇ = 2006 FJ₁₄
 2008 SX₂₆₈ = 2004 BE₁₃₅
 2008 SY₂₆₈ = 2004 XT₁₂₆
 2008 SB₂₆₉ = 2003 WY₄₉
 2008 SE₂₆₉ = 2004 SW₁₈

2008 SG₂₆₉ = 2004 XZ₁₂₄
 2008 SH₂₆₉ = 2001 ED₂₅
 2008 SS₂₆₉ = 2004 VL₄₃
 2008 SG₂₇₀ = 2003 WO₇₇
 2008 SM₂₇₀ = 2003 VF₇
 2008 SP₂₇₀ = 2005 WG₄₉
 2008 SF₂₇₁ = 2007 GT₅₅
 2008 SJ₂₇₁ = 2002 TA₃₆₄
 2008 SN₂₇₁ = 1999 XY₁₄₆ = 2004 XX₁₁₉
 2008 SX₂₇₁ = 2007 HS₉₂
 2008 SY₂₇₁ = 2005 XG₁₀₂
 2008 SZ₂₇₁ = 2001 QL₃₂₇ = 2001 RH₁₅₄
 2008 SB₂₇₂ = 2007 LJ
 2008 SD₂₇₂ = 2004 TJ₃₀₇
 2008 SG₂₇₂ = 1994 SV₂
 2008 SO₂₇₂ = 2002 EX₇₆
 2008 SU₂₇₂ = 2003 UD₁₀₆
 2008 SF₂₇₃ = 2000 XQ₅₁
 2008 SJ₂₇₃ = 2004 TV₃₄₁
 2008 SN₂₇₃ = 2003 UH₁₀₁
 2008 SP₂₇₃ = 2008 YF₆ = 2004 XC₁₁₅
 2008 TO₄ = 2008 TG₇₆
 2008 TP₅ = 1995 SV₈₈
 2008 TQ₁₆ = 2007 ET₃₆
 2008 TA₁₇ = 1997 TY₂₂
 2008 TX₂₀ = 1998 NU₁
 2008 TO₂₁ = 2008 VM₆₅
 2008 TV₂₂ = 2003 QX₇₀
 2008 TF₂₄ = 2005 CM₃₀
 2008 TQ₂₄ = 2004 XC₆₇
 2008 TY₃₁ = 2006 DU₁₃₁
 2008 TO₃₂ = 2000 FJ₆₆
 2008 TK₅₁ = 1994 TB₉
 2008 TL₅₁ = 2005 EH₁₁₇
 2008 TN₅₄ = 1999 VC₂₂₀ = 2006 EG₅₉
 2008 TK₅₆ = 2008 UM₂₀₄
 2008 TM₆₁ = 1997 TV₁₅
 2008 TX₆₁ = 2004 RA₃₅₄
 2008 TS₆₂ = 2002 GU₁₃₄
 2008 TE₆₃ = 2005 ED₅₇ = 2005 EW₃₂₈
 2008 TW₇₃ = 2002 TO₃₃₄
 2008 TZ₇₄ = 2006 EN₇₁
 2008 TU₇₆ = 2008 SC₂₄₂
 2008 TD₇₇ = 2008 TA₉₃
 2008 TZ₇₈ = 2008 TK₉₃ = 2007 HM₂₉
 2008 TY₈₅ = 2005 EY₃₂₈
 2008 TE₈₆ = 2008 SA₂₅₂
 2008 TH₉₁ = 2008 UM₂₀₂ = 2001 UR₈₆
 2008 TC₉₄ = 2005 XY₈
 2008 TR₉₉ = 2001 WV₉₇ = 2005 YF₂₂₁
 2008 TS₉₉ = 2005 YP₆₀
 2008 TP₁₀₁ = 1995 TR₅

2008 TU₁₀₃ = 2005 UV₄₂₂
 2008 TF₁₀₅ = 2008 SF₂₅₂
 2008 TM₁₀₈ = 2003 QR₉₇
 2008 TJ₁₀₉ = 2006 HP₁₄₅
 2008 TN₁₁₀ = 1994 UE₁₁
 2008 TO₁₁₀ = 2005 YT₂₄₂
 2008 TE₁₁₂ = 2004 TH₃₀₁
 2008 TK₁₂₀ = 2001 DB₂₇
 2008 TP₁₂₁ = 2008 TX₉₂
 2008 TS₁₂₂ = 2005 EC₂₉₄ = 2005 FR₁₃
 2008 TR₁₂₃ = 1999 TL₂₃₇
 2008 TH₁₃₁ = 1997 EX₁₈
 2008 TU₁₃₂ = 2008 UQ₃₃₄ = 2004 XW₁₂₇
 2008 TG₁₃₃ = 1995 WD₂₉ = 2004 XS₁₈₃
 2008 TK₁₃₄ = 2001 SQ₁₈₈
 2008 TZ₁₃₄ = 2005 EE₁₀₇
 2008 TV₁₃₅ = 2008 SC₁₃₂
 2008 TR₁₄₁ = 2008 TX₈₁
 2008 TT₁₄₂ = 2008 TY₇₇
 2008 TW₁₄₇ = 2008 UL₃₃₄ = 2001 HW₂₃
 2008 TG₁₄₉ = 2006 EZ₇₃
 2008 TL₁₅₁ = 2006 DU₁₈₂
 2008 TT₁₅₇ = 2007 LK
 2008 TQ₁₅₈ = 2004 TT₂₄₃
 2008 TA₁₆₄ = 2008 TF₁₇₂
 2008 TJ₁₆₄ = 2006 FL
 2008 TL₁₆₄ = 2006 FB₃₆
 2008 TR₁₆₄ = 2003 XO₄₁
 2008 TL₁₆₅ = 2006 GH₁
 2008 TS₁₆₅ = 2002 TR₂₄₅
 2008 TT₁₆₅ = 2005 ES₁₅ = 2005 GF₇₁
 2008 TU₁₆₅ = 2007 MW₁₁
 2008 TC₁₆₆ = 2001 SK₂₀₀
 2008 TD₁₆₆ = 2006 BG₁₈₇
 2008 TE₁₆₆ = 1998 YT₃₁ = 2001 QE₁₇₆
 2008 TW₁₆₇ = 1995 UE₃₄
 2008 TZ₁₆₇ = 2003 SM₃₅₉
 2008 TL₁₆₈ = 1999 UR₅₅
 2008 TW₁₆₈ = 1995 CP₈
 2008 TD₁₆₉ = 2005 LE₂₀
 2008 TG₁₆₉ = 2003 UF₄₀₂
 2008 TH₁₆₉ = 2006 DM₁₆₈
 2008 TL₁₆₉ = 2004 EA₅₇
 2008 TW₁₆₉ = 2003 QA₁₁₆
 2008 TX₁₆₉ = 1999 XG₂₆₄ = 2002 JX₁₄₂ = 2003 UY₃₇₁
 2008 TR₁₇₀ = 2002 TO₃₄₄
 2008 TS₁₇₀ = 2001 KW₃₃ = 2002 TS₂₇₈
 2008 TU₁₇₀ = 2002 GW₁₁₇
 2008 TV₁₇₀ = 1996 AH₁₆
 2008 TZ₁₇₀ = 2004 PG₃₇
 2008 TC₁₇₁ = 1999 LU₉
 2008 TD₁₇₁ = 2006 GQ₂₀

2008 TE₁₇₁ = 2006 BP₂₅₉
 2008 TK₁₇₁ = 2004 VM₉₀
 2008 TN₁₇₁ = 2003 VN₅
 2008 TO₁₇₁ = 2002 RQ₂₀₉ = 2005 EA₂₂₇
 2008 TA₁₇₂ = 2003 XH₂₆
 2008 TC₁₇₂ = 2006 FY₄₄ = 2007 RL₂₅₃
 2008 TE₁₇₂ = 1999 RK₆₄
 2008 TK₁₇₂ = 2005 FD₁₃
 2008 TN₁₇₂ = 2000 WX₅₂
 2008 TP₁₇₂ = 2002 JM₁₀₀ = 2006 DM₂₀₄
 2008 UY = 2000 UL₃₁ = 2006 CJ₄₅
 2008 UJ₂ = 2006 BR₂₄₉
 2008 UB₄ = 2007 DE₁₀₄
 2008 UG₄ = 2005 EC₃₁₀
 2008 UY₄ = 2004 RF₂₉₃
 2008 UB₅ = 2006 BA₂₈₃
 2008 UH₅ = 2007 UD₁₂
 2008 UC₆ = 2008 RK₉₄
 2008 UD₆ = 2008 VH₆₅
 2008 UU₇ = 2002 AP₇₅
 2008 UV₉ = 2001 SB₃₀₂
 2008 UR₁₁ = 2008 UV₃₄₅
 2008 UM₁₃ = 2002 RK₂₃₄
 2008 UB₁₄ = 2002 PA₁₇₆
 2008 UG₁₅ = 2008 UB₁₆₁ = 2001 AP₅₀
 2008 UL₁₉ = 2006 BS₁₈₅
 2008 UL₂₂ = 2002 TR₁₅₀ = 2006 HH₂₅
 2008 UH₂₆ = 2006 FS₃₃
 2008 UT₃₃ = 2001 SJ₃₂₉
 2008 UM₃₄ = 2003 UK₆₇ = 2003 UW₄₁₅
 2008 UJ₃₉ = 2000 HB₃₉
 2008 UM₃₉ = 2005 BV₄₁
 2008 UL₄₅ = 2006 BK₄
 2008 UR₄₅ = 2001 VT₁₀₀
 2008 UH₄₈ = 2008 WN₁₂₄
 2008 UR₄₈ = 2006 KX₁₉
 2008 UU₄₈ = 1995 WK₄₄
 2008 UW₅₀ = 2008 TW₈₉ = 2008 TH₁₆₂
 2008 UA₅₂ = 2003 UK₄₁₅
 2008 UD₅₅ = 2008 TK₁₆₂ = 2004 QD₂₁
 2008 UX₅₆ = 2006 BZ₁₅₉ = 2006 CF₆₆
 2008 UP₅₈ = 2004 TD₂₃₅
 2008 UW₅₉ = 2003 SW₃₅₈
 2008 US₆₃ = 2006 HC₁₆
 2008 UX₆₈ = 2001 BJ₈₁
 2008 UH₇₀ = 2004 CN₃₄
 2008 UQ₇₁ = 2003 SK₃₄₃
 2008 UX₇₄ = 2002 CL₃₁₃
 2008 UO₇₆ = 2006 DA₁₈₄
 2008 UA₇₈ = 2000 SW₂₉₆
 2008 UJ₇₉ = 1995 SR₅₅
 2008 UO₈₀ = 2004 BL₁₃₉

2008 UH₈₂ = 2001 RT₅₂
 2008 UM₈₆ = 2003 YA₁₇₈
 2008 UO₉₁ = 2006 AB₁₀₆
 2008 UN₉₄ = 2005 BJ₃
 2008 UV₉₄ = 2004 NP₁₃
 2008 UK₁₀₂ = 2008 TG₁₆₂
 2008 UT₁₀₆ = 2003 XO₃₁
 2008 UV₁₁₀ = 2004 XZ₁₃₇
 2008 UE₁₁₁ = 2006 BC₁₇₃
 2008 UQ₁₁₁ = 2003 SL₃₅₉
 2008 UM₁₁₇ = 2003 SA₄₃₁
 2008 UG₁₁₉ = 2002 DB₂₀ = 2006 DK₁₉₆
 2008 UK₁₂₀ = 2004 XQ₁₄₂
 2008 UR₁₂₅ = 2002 TC₂₃₃
 2008 UV₁₂₅ = 2002 TN₁₅₅
 2008 UG₁₂₆ = 2001 TP₂₂₁
 2008 UE₁₂₇ = 2004 TQ₁₉₉
 2008 US₁₂₇ = 2005 GK₆₁ = 2005 GH₂₂₆
 2008 UX₁₂₉ = 2008 WS₁₄ = 2007 GW₁₆
 2008 UA₁₃₁ = 2004 TU₂₁₈
 2008 UP₁₃₈ = 2003 SB₄₃₁
 2008 UR₁₄₀ = 2001 SD₂₂₇
 2008 US₁₄₁ = 2004 RA₂₇
 2008 UZ₁₄₂ = 2006 HB₁₁
 2008 UJ₁₄₅ = 2005 EY₂₅₉
 2008 UH₁₄₈ = 1999 TW₂₅₅
 2008 UY₁₅₀ = 2003 XV₄₀
 2008 UA₁₅₁ = 1999 FG₈₀
 2008 UZ₁₅₂ = 2002 AS₂₀₇
 2008 UN₁₅₃ = 2002 EK₁₈ = 2006 BA₁₃₀
 2008 UC₁₅₅ = 2007 QZ₁₄
 2008 UX₁₅₅ = 2008 UK₁₅₇ = 2004 CR₁₁₉
 2008 UB₁₅₆ = 2002 FL₄₀
 2008 UW₁₅₆ = 2003 TX₄₃
 2008 UB₁₅₇ = 2008 WT₁₂₃
 2008 UP₁₅₈ = 2004 XG₁₄₀
 2008 US₁₅₈ = 2005 AM₃₃
 2008 UQ₁₆₁ = 2008 TL₁₆₂ = 2004 TW₁₉₁
 2008 UX₁₆₃ = 2003 SU₃₆₀
 2008 UF₁₆₇ = 2005 CG₄₆
 2008 UR₁₆₈ = 2002 TK₃₈₄
 2008 UV₁₆₉ = 2001 XA₁₆₃
 2008 UX₁₆₉ = 2003 WB₂₁
 2008 UN₁₇₃ = 2005 EF₂₂₉
 2008 US₁₇₃ = 2005 EY₂₁₆
 2008 UD₁₇₅ = 2006 DJ₁₈₅
 2008 UK₁₇₅ = 2004 RV₁₄₈
 2008 UM₁₇₉ = 2006 EX₅₇
 2008 UV₁₈₁ = 2006 HX₁₁₄
 2008 US₁₈₄ = 2003 YJ₁₈₂
 2008 UU₁₈₄ = 2005 FT₁₃
 2008 UX₁₈₄ = 2002 ED₁₇ = 2006 BZ₂₈₂

2008 UK₁₈₅ = 2006 DA₁₈
 2008 UG₁₈₇ = 2004 XR₂₃
 2008 UN₁₈₉ = 2003 SK₁₁₅
 2008 UT₁₈₉ = 2008 UU₃₄₅
 2008 UE₁₉₀ = 2007 RQ₇₃
 2008 UJ₁₉₂ = 1998 EF₁₀
 2008 UJ₁₉₃ = 2008 TD₄₈
 2008 UR₁₉₆ = 2005 EK₉₈
 2008 UH₁₉₇ = 2007 HG₇₁
 2008 UA₁₉₉ = 1978 RW₈
 2008 UF₂₀₁ = 2006 FL₃₀
 2008 UW₂₀₅ = 2002 EY₁₄₄
 2008 UH₂₀₆ = 2004 XP₁₆₈ = 2006 KJ₉₀
 2008 UA₂₀₇ = 2002 SF₆₈
 2008 UB₂₀₇ = 2000 ED₁₇₇ = 2006 JZ₇₄
 2008 US₂₀₇ = 1996 BJ₁₇
 2008 UQ₂₁₁ = 1997 EN₂₉
 2008 UA₂₁₂ = 2005 AH₃₁ = 2006 GY₇
 2008 UB₂₁₂ = 2005 CS₄₁
 2008 UU₂₁₂ = 1999 TH₃₀₃
 2008 UF₂₁₃ = 1993 BK₁₂
 2008 UD₂₁₅ = 2006 BA₁₅₁
 2008 UO₂₁₅ = 2002 TB₁₉₀ = 2005 EP₁₉₉
 2008 US₂₁₅ = 1999 RQ₇₆
 2008 US₂₁₆ = 1999 YB₁₂ = 1999 YU₂₈
 2008 UZ₂₁₆ = 2004 XR₁₃₅
 2008 UF₂₁₈ = 2005 EB₅₇
 2008 UO₂₁₈ = 2006 CR₃₉
 2008 UY₂₁₉ = 2005 EQ₂₇₉ = 2007 RE₅₉
 2008 UA₂₂₂ = 2004 YY₁₇
 2008 UR₂₂₅ = 2008 UJ₃₃₄ = 2004 YV₆
 2008 UN₂₂₆ = 2008 VD₆₅ = 2001 YC₃₀
 2008 UC₂₂₇ = 2003 UQ₃₈₃
 2008 UZ₂₂₇ = 1999 RL₂₁₈
 2008 UR₂₃₀ = 2004 XO₁₆₈
 2008 UK₂₃₁ = 2008 UG₂₃ = 2004 YA₃₄
 2008 UO₂₃₁ = 2004 XL₂₁
 2008 US₂₃₄ = 2003 UD₇₃
 2008 UX₂₃₄ = 2002 JD₉₃
 2008 UF₂₃₅ = 2005 YY₅₇ = 2007 FN₁₁
 2008 UX₂₃₇ = 2003 UT₁₉₃
 2008 UN₂₄₀ = 2000 CB₁₃₃
 2008 UB₂₄₁ = 2002 AC₄₂
 2008 UV₂₄₁ = 2004 XD₁₈
 2008 UB₂₄₂ = 2005 AX₆₇
 2008 UL₂₄₂ = 1999 CL₁₄₈
 2008 UH₂₄₅ = 2001 CT₃₂
 2008 UK₂₄₅ = 1995 UO₂₁
 2008 US₂₄₅ = 2006 DJ₉
 2008 UE₂₄₇ = 1999 FS₆₅
 2008 UT₂₄₇ = 1999 VP₁₀₄
 2008 UE₂₄₈ = 2000 HJ₁₀₂

2008 UB₂₄₉ = 2008 TZ₁₄₂ = 2004 TP₂₄₉
 2008 UK₂₄₉ = 2008 UO₁₅₅
 2008 UO₂₄₉ = 2008 UR₃₀₅ = 1997 TU₆ = 2003 XW₈
 2008 UB₂₅₀ = 2006 DY₁₃₃
 2008 UD₂₅₂ = 2008 VS₆₅ = 2006 KY₉₄
 2008 UP₂₅₂ = 2004 VB₈₃
 2008 UB₂₅₃ = 2003 UL₃₃₀
 2008 UR₂₅₃ = 2005 EB₃₂₉
 2008 UU₂₅₄ = 1999 VC₁₃₂
 2008 UA₂₅₆ = 2006 FY₅₄
 2008 UH₂₅₆ = 2003 UR₂₅₅ = 2003 UG₂₈₄
 2008 UX₂₅₆ = 2003 UC₂₇₈
 2008 UL₂₅₉ = 2002 RM₇₅
 2008 UX₂₆₂ = 2004 TZ₂₈₅
 2008 UG₂₆₃ = 2005 EQ₃₂₅
 2008 US₂₆₃ = 2004 RR₂₉₁ = 2004 TG₃₆₉
 2008 UC₂₆₆ = 2003 US₃₃₃
 2008 UJ₂₇₀ = 2006 BT₁₃₂
 2008 UP₂₇₀ = 2004 TP₂₃₉
 2008 UV₂₇₃ = 2004 KS₇
 2008 UD₂₇₄ = 1997 UO₁₄ = 2003 YS₁₀₇
 2008 UM₂₇₄ = 2001 TN₂₄₀
 2008 UE₂₇₇ = 2007 LH₃₂
 2008 UK₂₈₀ = 2004 YZ₄
 2008 UA₂₈₃ = 2006 BK₂₂₄
 2008 UO₂₉₀ = 2004 RD₂₃₂ = 2004 TR₂₉₁
 2008 UP₂₉₃ = 1994 VW₄
 2008 UC₂₉₄ = 2003 GX₁₀
 2008 UD₂₉₆ = 2004 TJ₂₇₃
 2008 UW₂₉₆ = 2004 DY₆₂
 2008 UP₃₀₀ = 2000 WH₄₇
 2008 US₃₀₀ = 2003 YJ₄₈
 2008 UG₃₀₁ = 2002 AS₉₂
 2008 UD₃₀₃ = 2000 SZ₂₃₄ = 2007 JN₁₁
 2008 UM₃₀₃ = 2006 DY₁₆₉
 2008 UZ₃₀₃ = 2004 XO₈₅
 2008 UB₃₀₄ = 2000 UZ₁₂ = 2004 TU₁₃₂
 2008 UC₃₀₄ = 2003 YF₈₇
 2008 US₃₀₄ = 2004 RE₁₄₇
 2008 UT₃₀₄ = 2001 SY₂₃₆
 2008 UE₃₀₅ = 2004 DR₆₆
 2008 UK₃₀₅ = 2000 WM₁₀₁
 2008 UO₃₀₆ = 2008 UM₂₂₆
 2008 UE₃₀₈ = 2002 GF₁₀₆
 2008 UZ₃₀₈ = 2005 XS₁₀₃
 2008 UQ₃₁₀ = 2006 CB₁₉
 2008 UB₃₁₃ = 2005 CP₅₄
 2008 UE₃₁₃ = 2004 RS₁₇₅
 2008 UR₃₁₃ = 1989 RD₆
 2008 UQ₃₁₅ = 2004 NA₃
 2008 UO₃₁₇ = 2005 YO₈
 2008 UC₃₂₁ = 2008 TB₁₃₈

2008 UQ₃₂₂ = 2004 RZ₈₈
 2008 UA₃₂₃ = 2008 TL₁₃₂
 2008 UL₃₂₃ = 2007 MV₁₇
 2008 UM₃₂₃ = 2003 MW₁₀ = 2004 XD₇₄
 2008 US₃₂₄ = 1997 HN₁₅
 2008 UW₃₂₄ = 2004 MO₂
 2008 UX₃₂₆ = 2001 DH₉₇ = 2005 CY₄₉
 2008 UA₃₂₇ = 2004 CY₆₆
 2008 UN₃₂₇ = 2004 XS₆₈
 2008 UA₃₂₈ = 2007 MZ₂₀
 2008 UC₃₂₉ = 2006 AB₈₈
 2008 UV₃₃₀ = 2008 UK₃₃₄
 2008 UF₃₃₁ = 2001 LF₁₈
 2008 UH₃₃₁ = 2004 XH₁₁₅
 2008 UV₃₃₁ = 2004 XS₈₆
 2008 UU₃₃₄ = 2002 RZ₁₆₆
 2008 UV₃₃₄ = 2004 TM₃₁₆
 2008 UZ₃₃₄ = 2006 KK₁₉
 2008 UR₃₃₅ = 2003 FH₆₇ = 2007 JF₃₅
 2008 US₃₃₅ = 2004 TS₁₈₇
 2008 UW₃₃₅ = 2007 RO
 2008 UX₃₃₅ = 2006 BU₁₈
 2008 UE₃₃₆ = 2004 VY₉₆
 2008 UJ₃₃₆ = 2003 UH₃₄₈
 2008 UL₃₃₆ = 2003 SW₄₂₁
 2008 UP₃₃₆ = 1995 BO₁₃
 2008 US₃₃₆ = 2006 KW₈₂
 2008 UE₃₃₇ = 2000 SZ₃₇₂
 2008 UF₃₃₇ = 2000 SH₃₄₁
 2008 UG₃₃₇ = 2003 SB₃₈₂
 2008 UJ₃₃₇ = 2003 UM₃₀₆
 2008 UL₃₃₇ = 2005 YR₂₆₂
 2008 UV₃₃₇ = 2004 TZ₃₄₀
 2008 UY₃₃₇ = 2006 KB₁₄₁
 2008 UA₃₃₈ = 2006 GE₆
 2008 UB₃₃₈ = 2007 TW₃₅₁
 2008 UR₃₃₈ = 2005 YG₅
 2008 UA₃₃₉ = 1997 NF₂
 2008 UV₃₃₉ = 2004 XS₁₂₁
 2008 UE₃₄₀ = 2004 RK₂₅₈
 2008 UG₃₄₀ = 2004 XJ₁₁₀
 2008 UZ₃₄₀ = 2004 CV₅₆
 2008 UA₃₄₁ = 2006 HK₇₉
 2008 UY₃₄₁ = 2006 KM₉₇
 2008 UA₃₄₂ = 2006 FM₁₉
 2008 UP₃₄₂ = 2006 EK₅₈
 2008 US₃₄₂ = 2004 TL₂₃₃ = 2006 DH₁₈₇
 2008 UH₃₄₃ = 2004 TW₃₂₈
 2008 UP₃₄₃ = 2003 UC₂₉₈
 2008 UZ₃₄₃ = 1996 RJ₁₇
 2008 UD₃₄₄ = 2007 QH₁₂
 2008 UE₃₄₄ = 2007 MX₁₁

2008 UO₃₄₄ = 2003 SU₁₂₂
 2008 UT₃₄₄ = 1995 YU₄
 2008 UU₃₄₄ = 2003 YY₁₆₆
 2008 UV₃₄₄ = 2003 WC₁₀₃
 2008 UC₃₄₅ = 2003 SC₃₆₄
 2008 UJ₃₄₅ = 2007 MU₁₇
 2008 UM₃₄₅ = 2000 AC₂₀₆
 2008 UW₃₄₅ = 1991 PZ₃₀
 2008 VO₁ = 2005 AC₅₅
 2008 VX₁ = 2006 AK₈₃
 2008 VC₄ = 2008 UE₃₃₄
 2008 VE₅ = 1999 VF₂₂₄
 2008 VH₅ = 2002 JN₁₄₉
 2008 VK₁₁ = 2006 AL₃₀
 2008 VA₁₂ = 2007 GR₇₃
 2008 VL₁₃ = 2002 RH₁₄₉
 2008 VK₁₅ = 2003 GM₁₅
 2008 VY₁₇ = 1999 TP₄₂ = 2006 DM₂₁₂
 2008 VJ₁₈ = 2004 XL₁₇₅
 2008 VK₁₈ = 2005 AD₇₉
 2008 VM₁₉ = 2003 UB₃₄₁
 2008 VU₁₉ = 2000 ER₂₀₅
 2008 VD₂₀ = 2005 BK₁₇
 2008 VX₂₀ = 2005 CJ₅₇ = 2005 CW₆₉
 2008 VR₂₂ = 2006 KN₁₄₄
 2008 VQ₂₃ = 2007 PF₄₁
 2008 VS₂₅ = 2008 UT₂₂₅ = 1999 UH₂₁
 2008 VF₂₆ = 2006 CY₄
 2008 VG₂₈ = 2002 TC₁₃₅
 2008 VK₂₈ = 2004 PO₇₄
 2008 VB₃₁ = 2003 ST₂₀₉
 2008 VJ₃₃ = 2006 DY₁₃₆
 2008 VR₃₃ = 2003 KJ₂₉
 2008 VS₃₃ = 2001 WC₃₁
 2008 VD₃₅ = 1999 TD₂₇₈
 2008 VO₃₈ = 2006 HK₃₃
 2008 VS₃₈ = 2008 UV₂₂₇
 2008 VW₃₈ = 2004 TR₂₃₃
 2008 VN₄₁ = 2002 GC₄₈
 2008 VJ₄₆ = 2008 UR₁₈₈
 2008 VK₄₈ = 2002 TX₃₂₄
 2008 VT₄₉ = 2004 XP₂₃
 2008 VV₄₉ = 2003 SA₄₀₉
 2008 VZ₄₉ = 2001 SB₃₀₈
 2008 VE₅₀ = 1995 UR₆₀
 2008 VS₅₀ = 1999 VS₁₁₆
 2008 VB₅₁ = 2005 GJ₂₂₆ = 2005 GK₂₂₆ = 2006 KW₁₂₅
 2008 VB₅₃ = 2004 XF₁₈₈
 2008 VE₅₃ = 1999 VN₉₈
 2008 VH₅₃ = 2001 XO₂₅₀
 2008 VH₅₅ = 2008 VB₁₅
 2008 VD₅₇ = 2003 QX₅₁ = 2006 GE₁₀

2008 VA₅₈ = 2005 YD₁₆₁
 2008 VC₅₉ = 2001 PJ₃₆
 2008 VH₅₉ = 2003 SB₃₆₂
 2008 VN₅₉ = 2007 HW₄₈
 2008 VA₆₅ = 2006 GX₂₉
 2008 VC₆₆ = 2002 TT₃₆₅
 2008 VF₆₆ = 2001 WM₂₄
 2008 VH₆₆ = 2002 YZ₃₂
 2008 VL₆₆ = 1999 PC₅ = 2002 HD₂ = 2006 HS₂₉
 2008 VN₆₆ = 2006 MB₄
 2008 VP₆₆ = 2001 UU₂₀₆ = 2007 EF₁₆₅
 2008 VT₆₆ = 2003 UW₃₈ = 2006 JT₁₅
 2008 VA₆₇ = 1992 SX₅
 2008 VL₆₇ = 2005 GO₂₁₀
 2008 VA₆₈ = 2002 CD₂₉₃
 2008 WK₁ = 2007 LX₃₂
 2008 WT₂ = 2004 TK₃₅₈
 2008 WX₂ = 2000 WJ₁₅₁
 2008 WY₂ = 2003 UF₃₂₅
 2008 WE₃ = 2006 HQ₁₃₀
 2008 WE₅ = 2003 SX₃₄₀
 2008 WG₅ = 2008 UY₃₃₃
 2008 WM₅ = 2006 HA₆₆
 2008 WO₅ = 1994 AM₁₀
 2008 WQ₅ = 2004 PB₉₆ = 2004 QR₂₈
 2008 WR₅ = 2004 RP₁₅
 2008 WA₆ = 2006 KZ₂₉
 2008 WU₇ = 2008 TR₇₉ = 2008 UF₃₃₄
 2008 WA₈ = 2003 TP₃₂
 2008 WN₁₀ = 2004 TE₃₆₄
 2008 WD₁₁ = 2004 TV₃₁₃
 2008 WJ₁₁ = 2001 YH₅₉
 2008 WD₁₂ = 2006 GD₃₃
 2008 WK₁₃ = 1999 AQ₁₂
 2008 WP₁₃ = 2006 DC₈₆
 2008 WP₁₄ = 2003 KU₁₉
 2008 WU₁₄ = 2004 XQ₄₄
 2008 WC₁₅ = 2006 DR₁₇₃
 2008 WH₁₆ = 2004 XC₈₃
 2008 WK₁₆ = 2003 UU₄₁₅
 2008 WW₁₆ = 1998 HM₄₁
 2008 WB₁₇ = 1993 SX₁₆ = 2003 UL₃₄₀ = 2006 JG₇₆
 2008 WK₁₈ = 2001 TW₂₅₀
 2008 WT₁₈ = 2008 UA₃₃₄ = 2004 SM₇
 2008 WW₁₉ = 2003 WO₁₄
 2008 WQ₂₁ = 2006 EH₇₀
 2008 WS₂₂ = 2006 HP₁₃₈
 2008 WT₂₂ = 1999 VN₁₈₂ = 2004 XS₉₈
 2008 WV₂₂ = 2004 VO₈₆
 2008 WY₂₂ = 2006 DY₁₆₄
 2008 WH₂₃ = 2003 XS₄₁
 2008 WM₂₃ = 1997 WO₂₆

2008 WW₂₃ = 2004 XO₁₉₂
 2008 WF₂₄ = 2004 RF₁₄₇
 2008 WP₂₄ = 1995 SP₆₇ = 2004 XV₈₈
 2008 WE₂₅ = 2004 RQ₃₃₀ = 2006 EO₁₄
 2008 WG₂₅ = 2005 AO₅₂
 2008 WM₂₈ = 2002 TJ₃₂₉
 2008 WS₃₀ = 2004 YE₂₄
 2008 WF₃₁ = 2004 TQ₉₈
 2008 WA₃₂ = 2006 JJ₇₆
 2008 WG₃₂ = 2000 WJ₆₅ = 2004 XO₃₀
 2008 WN₃₂ = 1999 RR₂₅₉
 2008 WS₃₂ = 2006 HJ₆₁
 2008 WQ₃₃ = 2001 FH₈₆
 2008 WL₃₈ = 2006 KZ₁₂₅
 2008 WU₃₈ = 2004 VS₉₄
 2008 WU₃₉ = 2005 EG₂₁₇
 2008 WC₄₀ = 2006 GH₄₇
 2008 WO₄₀ = 2004 RC₃₂₇
 2008 WZ₄₀ = 2007 JO₃₄
 2008 WW₄₁ = 2003 UM₃₁₅
 2008 WD₄₂ = 2003 UR₁₆₄
 2008 WM₄₂ = 2002 CV₂₉₁
 2008 WE₄₃ = 2004 TT₅₀
 2008 WY₄₃ = 1994 AK₇ = 2000 HE₁₀₂ = 2005 GW₆₆
 2008 WB₄₄ = 2006 KM₁₂₉
 2008 WD₄₆ = 2001 WM₉₆
 2008 WE₄₆ = 2002 CG₁₈₉
 2008 WO₄₆ = 2006 KU₁₂₆
 2008 WR₄₆ = 2002 JF₁₄
 2008 WR₄₇ = 1999 FK₈₉ = 2004 BD₁₅₇
 2008 WA₄₈ = 2003 YG₁₇₈
 2008 WJ₄₈ = 2004 TR₂₆₈
 2008 WK₄₈ = 2004 RD₂₇₉
 2008 WB₄₉ = 1997 CT₂₀
 2008 WK₄₉ = 2000 SN₃₇₆ = 2004 TH₂₈₇
 2008 WR₄₉ = 2000 GL₆₂
 2008 WN₅₂ = 2008 UC₃₃₄ = 2003 SR₃₄₇ = 2006 EF₅₉
 2008 WO₅₃ = 2005 GY₁₉₄
 2008 WV₅₄ = 2006 KU₇₆
 2008 WA₅₅ = 2003 YJ₈₉
 2008 WK₅₆ = 2004 TU₂₅₃
 2008 WF₅₉ = 2006 GV₂₂
 2008 WS₅₉ = 2004 XH₆₅
 2008 WX₅₉ = 2004 BT₁₂₁
 2008 WC₆₁ = 2006 JH₈₁
 2008 WK₆₃ = 2003 MT₅
 2008 WE₆₄ = 2002 TH₂₂₁
 2008 WT₆₄ = 2002 TO₃₂₄
 2008 WG₆₅ = 2004 RV₁₄₅
 2008 WQ₆₅ = 2006 GQ₁₂
 2008 WG₆₆ = 2008 WW₁₂₃
 2008 WJ₆₆ = 2003 YM₄₉

2008 WK₆₆ = 2004 BO₁₄₈
 2008 WN₆₆ = 2001 XN₁₂₀
 2008 WR₆₆ = 2004 CK₁₂₃
 2008 WU₆₆ = 2004 XX₉₈ = 2006 GH₇
 2008 WX₆₆ = 2000 YR₁₄₀
 2008 WD₆₇ = 2002 CC₂₆₈
 2008 WF₆₇ = 2006 HG₈₆
 2008 WK₆₇ = 2004 VJ₅₁
 2008 WR₆₇ = 2008 VE₄₉
 2008 WF₆₈ = 2005 BB₂
 2008 WJ₆₈ = 2004 BX₄₆ = 2005 JO₁₄₁
 2008 WT₆₈ = 2001 TC₂₀₁
 2008 WV₆₈ = 2006 HV₆₃
 2008 WT₆₉ = 2004 XT₁₃₈
 2008 WY₆₉ = 2007 RO₁₃₆
 2008 WA₇₁ = 2001 XC₁₅₇ = 2004 SW₁ = 2006 EY₅₉
 2008 WC₇₂ = 2003 UA₃₇₁
 2008 WN₇₂ = 2006 DB₈₁
 2008 WR₇₂ = 2005 YW₁₆₁
 2008 WF₇₃ = 2000 HK₉₅
 2008 WO₇₃ = 2004 XO₁₃₆
 2008 WY₇₃ = 2002 RG₂₁₄
 2008 WB₇₄ = 2001 FQ₁₇₈
 2008 WF₇₄ = 2002 BM₃₂
 2008 WH₇₄ = 1999 JM₁₃₃
 2008 WJ₇₄ = 2006 GF₁₈
 2008 WB₇₆ = 2005 GE₂₁₁
 2008 WL₇₆ = 2003 KV₂₄
 2008 WV₇₇ = 2002 SK₅₃
 2008 WQ₈₀ = 2008 XY₄₆
 2008 WF₈₁ = 2005 YD₂₂₉
 2008 WM₈₁ = 2003 YE₁₃₁
 2008 WN₈₁ = 2004 AG₃
 2008 WQ₈₁ = 2000 UQ₈₉ = 2007 RD₂₆₃
 2008 WV₈₁ = 2001 XT₂₆₂
 2008 WE₈₂ = 2007 TR₂₃₄
 2008 WL₈₃ = 2005 ES₃ = 2005 EG₃₂₈
 2008 WT₈₃ = 2004 TB₁₆₀
 2008 WB₈₄ = 2004 XG₁₆₅
 2008 WD₈₅ = 2005 EF₂₀₁
 2008 WH₈₇ = 2005 YQ₂₅₅
 2008 WU₈₇ = 1995 VO₅
 2008 WG₈₈ = 2006 KT₅
 2008 WN₈₈ = 2006 KQ₁₃₆
 2008 WG₈₉ = 1997 SP₁₄
 2008 WS₈₉ = 2004 XG₁₆₈
 2008 WY₈₉ = 2004 XL₁₆₆
 2008 WA₉₀ = 2005 YF₁₇₄
 2008 WO₉₀ = 2004 ER₁₁₅
 2008 WP₉₀ = 2000 AL₃₆
 2008 WB₉₁ = 2004 XY₁₃₈
 2008 WF₉₂ = 2003 YK₁₈₂

2008 WG₉₂ = 1995 SJ₈₀
 2008 WZ₉₂ = 2004 XE₁₇₃
 2008 WG₉₃ = 2005 JV₁₁₃
 2008 WJ₉₃ = 2006 KT₁₄₀
 2008 WK₉₄ = 2001 RW₁₁₀
 2008 WN₉₄ = 2003 UL₃₅₁
 2008 WB₉₆ = 2002 US₆₈
 2008 WN₉₆ = 2006 AH₅₁
 2008 WP₉₆ = 2002 GZ₁₄₇
 2008 WQ₉₆ = 2004 XN₃₉
 2008 WV₉₆ = 2006 DS₈₂
 2008 WY₉₆ = 2001 XS₂₂₇
 2008 WE₉₇ = 2003 XT₂₅
 2008 WR₉₇ = 2003 YY₁₄₈
 2008 WU₉₈ = 2006 GD₅₅
 2008 WV₉₈ = 2002 KF₁₂ = 2003 SO₃₄₅
 2008 WR₉₉ = 2003 QS₃₅
 2008 WS₉₉ = 2004 TZ₁₇₁
 2008 WC₁₀₁ = 1995 UY₄₁
 2008 WH₁₀₁ = 2006 HU₇₂
 2008 WK₁₀₁ = 2003 WU₈₃
 2008 WL₁₀₁ = 2004 XV₄₅
 2008 WN₁₀₁ = 2005 BS₂₈
 2008 WP₁₀₁ = 2004 XH₁₂₈
 2008 WS₁₀₁ = 2006 DY₂₀₂
 2008 WN₁₀₂ = 2007 MA₂₇
 2008 WY₁₀₂ = 2006 FQ₃₉
 2008 WF₁₀₅ = 2002 UH₅₅
 2008 WU₁₀₆ = 2004 YM₅
 2008 WQ₁₀₇ = 2005 EP₂₈₇
 2008 WA₁₀₈ = 2005 BJ₅
 2008 WL₁₀₉ = 2000 KH₄₀
 2008 WL₁₁₁ = 2008 WO₁₂₄
 2008 WQ₁₁₁ = 1997 TT₁₅
 2008 WE₁₁₂ = 2004 TA₁₆₄
 2008 WD₁₁₃ = 2004 XQ₉₈
 2008 WE₁₁₃ = 2003 UK₃₃₅ = 2003 UR₄₀₂
 2008 WJ₁₁₃ = 2004 XR₁₄₉ = 2006 JO₅₄
 2008 WS₁₁₃ = 2006 KK₁₂₅
 2008 WT₁₁₃ = 2005 GT₄
 2008 WQ₁₁₆ = 2001 WK₃
 2008 WX₁₁₈ = 1993 FA₇₉ = 2004 XC₉₄
 2008 WZ₁₁₉ = 2003 XW₁₅
 2008 WH₁₂₃ = 2007 TJ₁₁₆
 2008 XT = 2006 BK₂₆₇
 2008 XO₁ = 1999 WE₂₆
 2008 XR₁ = 2004 TC₂₉₅
 2008 XD₂ = 2006 DL₁₁₄
 2008 XF₂ = 2003 TO₂₄
 2008 XR₂ = 2008 WA₁₂₄ = 2007 TG₁₉₁
 2008 XA₃ = 2008 UW₃₃₃
 2008 XF₃ = 1999 NS₃₉

2008 XK₃ = 1999 XN₂₀₄
 2008 XN₃ = 2001 YO₅₄
 2008 XQ₃ = 1995 SB₈₉
 2008 XT₄ = 2004 TC₃₄₆
 2008 XW₄ = 1995 SM₃₅ = 2007 UM₇
 2008 XE₅ = 2002 TD₁₇₂
 2008 XV₅ = 2007 MV₂₂
 2008 XU₆ = 2004 XY₁₅₇
 2008 XY₆ = 2005 EV₂₀₁
 2008 XA₇ = 2002 XF₁₁₈
 2008 XD₇ = 2006 BM₇
 2008 XJ₈ = 2002 CX₃₀₇
 2008 XB₁₁ = 1995 VZ₁₁
 2008 XC₁₁ = 2000 WY₃₃
 2008 XF₁₁ = 2003 UC₄₀₅ = 2006 HM₁₁₈
 2008 XZ₁₄ = 2002 TV₃₃₁
 2008 XK₁₆ = 2002 TP₃₂₅
 2008 XT₂₀ = 2007 TV₄₃₆
 2008 XB₂₁ = 2007 TM₄₁₃
 2008 XF₃₄ = 2002 AK₁₄₃
 2008 XH₃₅ = 2004 XN₂₆
 2008 XJ₃₆ = 2001 JH₅
 2008 XQ₃₆ = 2003 UW₃₅₆
 2008 XD₃₇ = 2003 UC₃₀₉
 2008 XF₃₇ = 2004 TM₂₇₄
 2008 XG₃₇ = 2004 YQ₃₀
 2008 XO₃₈ = 1999 RK₁₆₇
 2008 XF₄₁ = 2004 VU₃₁
 2008 XP₄₁ = 2001 WW₆₂
 2008 XW₄₄ = 2004 XZ₁₁₀
 2008 YB = 2003 YQ₁₄₅
 2008 YG = 2001 DP₈₂
 2008 YK = 2006 KS₄₂
 2008 YW = 2004 TP₁₄₀
 2008 YX = 1995 YZ₂₃ = 2007 MK₁
 2008 YG₁ = 2004 BN₁₅₂
 2008 YS₁ = 2003 YX₇₆
 2008 YT₂ = 2001 XW₂₄₇ = 2006 EO₃₆
 2008 YR₃ = 2004 BP₃₄ = 2006 KC₁₂₇
 2008 YG₄ = 2003 TJ₅₀
 2008 YM₄ = 2006 BO₂₁₇
 2008 YS₇ = 2004 TK₁₄₆
 2008 YN₈ = 2003 SB₃₆₀
 2008 YP₈ = 2004 VB₉₄ = 2006 GM₃₀
 2008 YV₈ = 2004 DY₆₉
 2008 YY₈ = 2005 JT₁₇₇
 2008 YJ₉ = 2004 TZ₁₉₉
 2008 YM₉ = 2006 KG₃ = 2007 UC₁₂₃
 2008 YN₉ = 2005 MX₁₃
 2008 YO₉ = 2006 HE₁₁₃
 2008 YU₉ = 2000 AR₁₇ = 2007 TT₃₉₃
 2008 YZ₁₀ = 2007 RN₁₉₇

2008 YD₁₁ = 2005 RC₂₂
 2008 YL₁₁ = 1999 RY₆₂
 2008 YV₁₆ = 2005 ES₁₁₃
 2008 YF₁₇ = 2004 BQ₇₀
 2008 YQ₁₇ = 2000 DP₂₃
 2008 YE₁₈ = 2005 ED₂₉₃
 2008 YQ₁₉ = 2006 MG₈
 2008 YT₁₉ = 2005 AH₅₅
 2008 YS₂₀ = 2005 CH₃₂ = 2005 FU₁₃
 2008 YP₂₁ = 2004 AE₇
 2008 YA₂₅ = 2001 AA₁₀ = 2005 AN₃₃
 2008 YE₂₅ = 2004 XR₆₃
 2008 YN₂₅ = 2007 RE₂₁₁
 2008 YO₂₆ = 2007 LR₂₉
 2008 YW₂₆ = 2006 MX₆
 2008 YE₂₇ = 2000 YG₈₁
 2008 YB₃₀ = 2004 JF₁₃
 2008 YP₃₄ = 2004 DE₁₇
 2008 YJ₃₅ = 2005 MJ₁₄
 2008 YZ₃₅ = 2004 VU₇₁
 2008 YA₃₉ = 1999 FK₇₁
 2008 YA₄₀ = 1999 TP₂₉₉ = 1999 TP₇₆ = 2007 RM₁₀₂
 2008 YJ₄₀ = 2003 YE₉₉
 2008 YB₄₄ = 2005 EB₈₂
 2008 YM₅₇ = 2001 QO₃₁₁ = 2007 RY₂₀₀
 2008 YP₇₄ = 2007 RK₂₂₄
 2009 AF = 2004 XK₁₂₆
 2009 AY = 2005 BA₃₄
 2009 AL₁ = 2001 YZ₁₀₀
 6253 P-L = 2005 UP₄₁₄
 2673 T-3 = 2007 HR₃₄ = 2008 UX₂₀₆

NEW NAMES OF MINOR PLANETS

(25125) Brodallan = 1998 RN₇₈

Discovered 1998 Sept. 14 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Broderick David Allan (b. 1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Saginaw Arts and Sciences Academy, Saginaw, Michigan.

(25175) Lukeandraka = 1998 SX₇₅

Discovered 1998 Sept. 29 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Luke Steven Andraka (b. 1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his environmental sciences project. He attends the Chesapeake Science Point Public Charter School, Hanover, Maryland.

(25176) Thomasaunins = 1998 ST₈₁

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Thomas Rudolf Aunins (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his physical sciences project. He attends the Lenape Middle School, Doylestown, Pennsylvania.

(25178) Shreebose = 1998 SA₉₆

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Shree Bose (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her environmental sciences project. She attends the Trinity Valley School, Fort Worth, Texas.

(25180) Kenyonconlin = 1998 SM₁₀₇

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kenyon Rex Conlin (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his physical sciences project. He attends the Rocky Mountain Middle School, Heber City, Utah.

(25182) Siddhawan = 1998 ST₁₁₀

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sidharth Dhawan (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Meadow Park Middle School, Beaverton, Oregon.

(25183) Grantfisher = 1998 SJ₁₁₅

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Grant Garrett Fisher (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his animal and plant sciences project. He attends the Pi Beta Phi Elementary School, Gatlinburg, Tennessee.

(25184) Taylorgaines = 1998 SL₁₁₅

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Taylor Diahann Gaines (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her animal and plant sciences project. She attends the Iva E. Wells Middle School, Seneca, Missouri.

(25189) Glockner = 1998 SD₁₁₈

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Katherine Whittemore Glockner (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her biochemistry, medicine, health science and microbiology project. She attends the Rhoades School, Encinitas, California.

(25190) Thomasgoodin = 1998 SM₁₁₈

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Thomas J. T. Goodin (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Mid-Pacific Institute, Honolulu, Hawaii.

(25191) Rachelouise = 1998 SE₁₂₃

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rachel Louise Graham (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her engineering project. She attends the Riverton Middle School, Riverton, Wyoming.

(25193) Taliagreene = 1998 SV₁₂₆

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Talia Kate Greene (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her mathematics and computer science project. She attends the Cocoa Beach Junior Senior High School, Cocoa Beach, Florida.

(25198) Kylienicole = 1998 SC₁₃₈

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kylie Nicole Grissom (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her earth and space sciences project. She attends the North Ogden Junior High School, North Ogden, Utah.

(25199) Jiahegu = 1998 SB₁₃₉

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jiahe Gu (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his animal and plant sciences project. He attends the Martin Luther King, Jr., Magnet High School, Nashville, Tennessee.

(25212) Ayushgupta = 1998 SU₁₄₉

Discovered 1998 Sept. 26 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Ayush Gupta (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his physical sciences project. He attends the Oregon Episcopal School, Portland, Oregon.

(25256) Imbrie-Moore = 1998 UG₃₄

Discovered 1998 Oct. 28 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Annabel Imbrie-Moore (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her mathematics & computer science project. She attends the Peabody School, Charlottesville, Virginia.

(25257) Elizmakarron = 1998 UF₄₂

Discovered 1998 Oct. 28 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Elizabeth Marie Karron (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her animal and plant sciences project. She attends the Whitefish Bay Middle School, Whitefish Bay, Wisconsin.

(25264) Erickeen = 1998 VP₁₆

Discovered 1998 Nov. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Eric C. Keen (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his environmental sciences project. He is homeschooled in Bethesda, Maryland.

(25266) Taylorkinyon = 1998 VS₂₀

Discovered 1998 Nov. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Taylor Frances Kinyon (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her engineering project. She attends the Plankinton School District, Plankinton, South Dakota.

(25290) Vibhuti = 1998 WH₁₄

Discovered 1998 Nov. 21 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Vibhuti Krishna (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her biochemistry, medicine, health science and microbiology project. She attends the Solon Middle School, Solon, Ohio.

(25294) Johnlaberee = 1998 WA₁₇

Discovered 1998 Nov. 21 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

John Alfred Laberee (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his environmental sciences project. He is homeschooled in Medford, New Jersey.

(25298) Fionapaine = 1998 WB₂₂

Discovered 1998 Nov. 18 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Fiona Ann Paine (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her environmental sciences project. She attends the Barrington Middle School, Barrington, Rhode Island.

(25300) Andyromine = 1998 WE₂₃

Discovered 1998 Nov. 18 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Andrew Mitchell Romine (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Charles F. Patton Middle School, Kennett Square, Pennsylvania.

(25309) Chrisauer = 1998 XQ₈₇

Discovered 1998 Dec. 15 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Christopher Peterson Sauer (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Corte Madera School, Portola Valley, California.

(25321) Rohitsingh = 1999 FR₂₇

Discovered 1999 Mar. 19 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rohit Kumar Singh (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Lincoln Middle School, Gainesville, Florida.

(25322) Rebeccajean = 1999 FM₂₈

Discovered 1999 Mar. 19 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rebecca Jean Smouse (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her animal and plant sciences project. She attends the Kyrene Middle School, Tempe, Arizona.

(25326) Lawrencesun = 1999 JB₃₂

Discovered 1999 May 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Lawrence Sun (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his mathematics and computer science project. He attends the Highland Park Middle School, Beaverton, Oregon.

(25333) Britwenger = 1999 KW₁₃

Discovered 1999 May 18 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Brittany Michelle Wenger (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her mathematics and computer science project. She attends the R. Dan Nolan Middle School, Bradenton, Florida.

(25348) Wisniowiecki = 1999 RJ₁₂₄

Discovered 1999 Sept. 9 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Anna Marie Wisniowiecki (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for her earth and space sciences project. She attends the McCullough Junior High School, The Woodlands, Texas.

(25354) Zdasiuk = 1999 RD₂₁₁

Discovered 1999 Sept. 8 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jonathan Andrew Zdasiuk (b.1996) is a finalist in the 2008 Society for Science and the Public middle school science competition, for his engineering project. He attends the Corte Madera School, Portola Valley, California.

(25364) Allisonbaas = 1999 TD₂₆

Discovered 1999 Oct. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Allison Baas mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Plankinton School District, Plankinton, South Dakota.

(25365) Bernreuter = 1999 TC₂₇

Discovered 1999 Oct. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

John Bernreuter mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the R. Dan Nolan Middle School, Bradenton, Florida.

(25366) Maureenbobo = 1999 TH₃₀

Discovered 1999 Oct. 4 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Maureen Bobo mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Rocky Mountain Middle School, Heber City, Utah.

(25367) Cicek = 1999 TC₉₆

Discovered 1999 Oct. 2 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kazim Cicek mentored a finalist in the 2008 Society for Science and the Public middle school science competition. He teaches at the Chesapeake Science Point Public Charter School, Hanover, Maryland.

(25368) Gailcolwell = 1999 TQ₉₆

Discovered 1999 Oct. 2 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Gail Colwell mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the McCullough Junior High School, The Woodlands, Texas.

(25369) Dawndonovan = 1999 TR₁₀₈

Discovered 1999 Oct. 4 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Dawn Donovan mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Martin Luther King, Jr., Magnet High School, Nashville, Tennessee.

(25370) Karenfletcher = 1999 TW₁₄₄

Discovered 1999 Oct. 7 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Karen Fletcher mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Barrington Middle School, Barrington, Rhode Island.

(25371) Frangaley = 1999 TS₁₅₃

Discovered 1999 Oct. 7 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Fran Galey mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Riverton Middle School, Riverton, Wyoming.

(25372) Shanagarza = 1999 TB₁₆₄

Discovered 1999 Oct. 9 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Shana Garza mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Pi Beta Phi Elementary School, Gatlinburg, Tennessee.

(25373) Gorsch = 1999 TC₁₆₆

Discovered 1999 Oct. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Lisa Gorsch mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Peabody School, Charlottesville, Virginia.

(25374) Harbrucker = 1999 TC₁₇₈

Discovered 1999 Oct. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Roberta Harbrucker mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Lincoln Middle School, Gainesville, Florida.

(25375) Treenajoi = 1999 TR₁₈₀

Discovered 1999 Oct. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Treena Joi mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Corte Madera School, Portola Valley, California.

(25376) Christikeen = 1999 TS₁₈₀

Discovered 1999 Oct. 10 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Christine Keen mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at a homeschool, Bethesda, Maryland.

(25377) Rolaberee = 1999 TZ₁₉₆

Discovered 1999 Oct. 12 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Rosemary Laberee mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at a homeschool, Medford, New Jersey.

(25378) Erinlambert = 1999 TY₁₉₇

Discovered 1999 Oct. 12 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Erin Lambert mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Kyrene Middle School, Tempe, Arizona.

(25381) Jerrynelson = 1999 TE₂₁₃

Discovered 1999 Oct. 15 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jerry Nelson mentored a finalist in the 2008 Society for Science and the Public middle school science competition. He teaches at the North Ogden Junior High School, North Ogden, Utah.

(25402) Angelanorse = 1999 VA₂₇

Discovered 1999 Nov. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Angela Norse mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Highland Park Middle School, Beaverton, Oregon.

(25403) Carlapiazza = 1999 VE₃₁

Discovered 1999 Nov. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Carla Piazza mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Saginaw Arts and Sciences Academy, Saginaw, Michigan.

(25404) Shansample = 1999 VU₃₁

Discovered 1999 Nov. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Shannon Sample mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Iva E. Wells Middle School, Seneca, Missouri.

(25405) Jeffwidder = 1999 VM₃₂

Discovered 1999 Nov. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jeff Widder mentored a finalist in the 2008 Society for Science and the Public middle school science competition. He teaches at the Whitefish Bay Middle School, Whitefish Bay, Wisconsin.

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(25406) Debysocki = 1999 VR₃₂

Discovered 1999 Nov. 3 by Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Deborah Wysocki mentored a finalist in the 2008 Society for Science and the Public middle school science competition. She teaches at the Lenape Middle School, Doylestown, Pennsylvania.

EPHEMERIDES

C/2008 Y1 (Boattini)					Elements MPC 64767				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		22 59.68	+00 21.7	1.798	1.521	57.7	33.1	18.1	
2009 01 19		23 28.32	+02 34.0	1.799	1.475	55.0	33.1	18.0	
2009 01 29		23 59.00	+04 58.5	1.804	1.441	52.8	33.0	17.9	
2009 02 08		00 31.50	+07 30.4	1.816	1.421	51.1	32.7	17.8	
2009 02 18		01 05.56	+10 03.1	1.838	1.416	49.7	32.2	17.8	
2009 02 28		01 40.87	+12 29.7	1.873	1.425	48.5	31.4	17.9	
2009 03 10		02 16.97	+14 43.1	1.921	1.449	47.5	30.3	18.0	
2009 03 20		02 53.38	+16 37.3	1.985	1.486	46.4	29.1	18.2	
2009 03 30		03 29.56	+18 08.2	2.064	1.535	45.3	27.5	18.4	
2009 04 09		04 05.01	+19 13.5	2.158	1.595	43.9	25.8	18.7	
2009 04 19		04 39.27	+19 53.3	2.265	1.664	42.2	23.9	19.0	
2009 04 29		05 12.03	+20 09.0	2.384	1.740	40.1	21.9	19.3	
2009 05 09		05 43.06	+20 03.3	2.512	1.822	37.8	19.8	19.6	
2009 05 19		06 12.26	+19 39.1	2.648	1.910	35.0	17.7	19.9	
2009 05 29		06 39.63	+18 59.6	2.787	2.001	32.0	15.6	20.2	

P/2008 L2 (Hill)					Elements MPC 63600				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
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	

211P/Hill					Elements MPC 64768				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		04 56.41	+07 33.7	1.631	2.482	142.3	14.0	17.5	
2009 01 19		04 52.52	+09 18.4	1.689	2.464	132.6	17.1	17.6	
2009 01 29		04 51.50	+11 08.4	1.766	2.446	123.0	19.7	17.6	
2009 02 08		04 53.50	+12 59.5	1.856	2.431	114.0	21.8	17.7	
2009 02 18		04 58.39	+14 48.0	1.957	2.416	105.5	23.2	17.8	
2009 02 28		05 05.98	+16 31.6	2.064	2.404	97.5	24.1	17.9	
2009 03 10		05 15.99	+18 08.1	2.175	2.393	90.1	24.5	18.0	
2009 03 20		05 28.11	+19 36.1	2.288	2.383	83.1	24.5	18.1	
2009 03 30		05 42.09	+20 54.3	2.401	2.375	76.5	24.1	18.2	
2009 04 09		05 57.67	+22 01.7	2.511	2.369	70.3	23.5	18.2	
2009 04 19		06 14.59	+22 57.5	2.619	2.365	64.4	22.5	18.3	

2009 04 29	06 32.64	+23 41.2	2.722	2.363	58.8	21.4	18.4
2009 05 09	06 51.60	+24 12.4	2.821	2.362	53.4	20.1	18.5
2009 05 19	07 11.27	+24 30.8	2.914	2.363	48.2	18.6	18.6
2009 05 29	07 31.49	+24 36.6	3.002	2.366	43.1	17.0	18.6
2009 06 08	07 52.07	+24 29.9	3.083	2.371	38.3	15.4	18.7
2009 06 18	08 12.86	+24 11.2	3.157	2.377	33.5	13.7	18.8

P/2008 Y3 (McNaught)					Elements MPC 64767				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		08 47.80	-22 57.7	3.735	4.434	130.2	9.7	17.8	
2009 01 19		08 42.00	-23 50.8	3.686	4.434	134.8	9.1	17.8	
2009 01 29		08 35.69	-24 24.5	3.658	4.435	137.5	8.6	17.8	
2009 02 08		08 29.38	-24 38.3	3.655	4.437	137.9	8.6	17.8	
2009 02 18		08 23.58	-24 33.7	3.675	4.439	136.0	8.9	17.8	
2009 02 28		08 18.74	-24 13.2	3.716	4.442	132.1	9.5	17.8	
2009 03 10		08 15.23	-23 40.5	3.778	4.445	126.9	10.3	17.9	
2009 03 20		08 13.26	-22 59.8	3.857	4.449	120.8	11.1	17.9	
2009 03 30		08 12.92	-22 15.1	3.950	4.454	114.2	11.8	18.0	
2009 04 09		08 14.22	-21 30.1	4.055	4.460	107.5	12.4	18.0	
2009 04 19		08 17.06	-20 47.9	4.169	4.466	100.7	12.8	18.1	
2009 04 29		08 21.33	-20 10.8	4.287	4.473	94.0	13.0	18.2	
2009 05 09		08 26.89	-19 40.7	4.409	4.480	87.5	13.0	18.2	
2009 05 19		08 33.55	-19 18.5	4.531	4.488	81.1	12.9	18.3	
2009 05 29		08 41.19	-19 05.2	4.651	4.497	75.0	12.6	18.4	
2009 06 08		08 49.65	-19 01.0	4.768	4.506	69.1	12.1	18.4	
2009 06 18		08 58.79	-19 06.2	4.879	4.516	63.4	11.6	18.5	
2009 06 28		09 08.50	-19 20.6	4.983	4.527	58.0	11.0	18.5	
2009 07 08		09 18.67	-19 44.0	5.079	4.538	52.8	10.3	18.6	
2009 07 18		09 29.19	-20 16.1	5.166	4.549	48.0	9.6	18.6	
2009 07 28		09 39.99	-20 56.5	5.243	4.562	43.6	8.8	18.7	
2009 08 07		09 50.98	-21 44.8	5.309	4.575	39.7	8.1	18.7	
2009 08 17		10 02.09	-22 40.4	5.364	4.588	36.4	7.5	18.8	

P/2008 Y2 (Gibbs)					Elements MPC 64767				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		10 09.60	+18 34.5	0.762	1.644	140.5	22.4	17.6	
2009 01 19		10 12.05	+17 08.6	0.713	1.639	149.6	17.7	17.4	
2009 01 29		10 10.56	+15 44.3	0.680	1.640	159.7	12.0	17.3	
2009 02 08		10 06.10	+14 20.8	0.666	1.647	170.4	5.7	17.3	
2009 02 18		10 00.28	+12 57.7	0.671	1.659	178.2	1.1	17.3	
2009 02 28		09 54.93	+11 35.4	0.697	1.678	167.4	7.4	17.5	
2009 03 10		09 51.74	+10 14.3	0.742	1.701	157.0	13.2	17.7	
2009 03 20		09 51.62	+08 54.7	0.806	1.730	147.4	18.1	17.9	
2009 03 30		09 54.79	+07 36.1	0.885	1.763	138.7	22.0	18.2	
2009 04 09		10 01.05	+06 17.0	0.979	1.801	130.7	24.9	18.5	
2009 04 19		10 09.88	+04 56.5	1.086	1.842	123.5	27.0	18.8	
2009 04 29		10 20.77	+03 33.7	1.204	1.886	116.8	28.5	19.2	
2009 05 09		10 33.26	+02 07.8	1.331	1.933	110.6	29.3	19.5	
2009 05 19		10 46.90	+00 38.9	1.467	1.983	104.8	29.6	19.8	
2009 05 29		11 01.39	-00 52.8	1.610	2.034	99.1	29.5	20.1	
2009 06 08		11 16.51	-02 27.2	1.760	2.088	93.7	29.0	20.4	

212P/NEAT

		Elements MPC 64768							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		11 30.37	+29 26.0	0.937	1.696	124.1	28.7		19.3
2009 01 19		11 43.83	+32 55.1	0.915	1.721	129.9	26.0		19.2
2009 01 29		11 52.88	+36 26.7	0.909	1.751	135.1	23.4		19.1
2009 02 08		11 57.09	+39 42.4	0.920	1.785	139.0	21.3		19.1
2009 02 18		11 56.64	+42 23.5	0.947	1.824	141.0	19.9		19.2
2009 02 28		11 52.45	+44 14.5	0.991	1.867	140.8	19.6		19.3
2009 03 10		11 46.19	+45 06.6	1.052	1.914	138.7	20.0		19.5
2009 03 20		11 39.83	+45 00.2	1.128	1.963	135.1	21.0		19.8
2009 03 30		11 34.94	+44 02.4	1.218	2.015	130.5	22.2		20.0
2009 04 09		11 32.52	+42 24.1	1.321	2.069	125.3	23.3		20.3
2009 04 19		11 32.83	+40 16.8	1.437	2.124	119.9	24.2		20.6
2009 04 29		11 35.71	+37 50.3	1.564	2.182	114.4	24.9		20.8
2009 05 09		11 40.82	+35 12.1	1.700	2.240	108.8	25.3		21.1
2009 05 19		11 47.73	+32 28.1	1.846	2.299	103.3	25.4		21.3
2009 05 29		11 56.06	+29 42.0	1.998	2.360	97.8	25.2		21.5
2009 06 08		12 05.52	+26 56.7	2.157	2.420	92.3	24.8		21.7
2009 06 18		12 15.83	+24 13.9	2.320	2.482	86.9	24.1		21.9
2009 06 28		12 26.81	+21 35.0	2.487	2.543	81.5	23.3		22.1
2009 07 08		12 38.31	+19 00.7	2.655	2.605	76.1	22.3		22.3
2009 07 18		12 50.21	+16 31.8	2.824	2.666	70.7	21.1		22.4

C/2008 X3 (LINEAR)

		Elements MPC 64767							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		12 12.05	-06 13.4	1.743	2.191	103.4	25.9	17.6	
2009 01 19		12 01.02	-10 38.6	1.664	2.251	114.0	23.5	17.6	
2009 01 29		11 45.38	-14 58.3	1.607	2.316	124.9	20.4	17.7	
2009 02 08		11 25.35	-18 57.3	1.580	2.383	135.2	17.0	17.8	
2009 02 18		11 02.11	-22 18.1	1.589	2.454	143.3	13.9	17.9	
2009 02 28		10 37.68	-24 46.4	1.636	2.526	147.1	12.3	18.1	
2009 03 10		10 14.53	-26 19.0	1.722	2.602	145.5	12.5	18.3	
2009 03 20		09 54.68	-27 04.3	1.840	2.679	139.7	13.9	18.6	
2009 03 30		09 39.20	-27 16.5	1.986	2.757	132.1	15.6	18.9	
2009 04 09		09 28.31	-27 10.3	2.154	2.837	123.9	17.0	19.2	
2009 04 19		09 21.61	-26 57.3	2.337	2.918	115.8	18.0	19.5	
2009 04 29		09 18.49	-26 45.4	2.531	3.001	108.1	18.6	19.8	
2009 05 09		09 18.31	-26 39.4	2.730	3.083	100.8	18.8	20.1	

210P/Christensen

		Elements MPC 64768							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 09		16 36.86	-12 37.0	0.510	0.679	40.2	110.8	10.4	
2009 01 19		16 18.68	-08 52.4	0.591	0.811	55.5	87.6	11.5	
2009 01 29		16 11.52	-06 30.6	0.657	0.954	67.7	72.7	12.4	
2009 02 08		16 06.54	-04 36.1	0.703	1.099	79.2	61.9	13.1	
2009 02 18		15 59.72	-02 44.5	0.733	1.240	90.9	52.8	13.8	
2009 02 28		15 49.01	-00 46.5	0.754	1.378	103.5	44.4	14.3	
2009 03 10		15 33.51	+01 17.0	0.775	1.511	116.9	35.9	14.7	
2009 03 20		15 13.55	+03 18.0	0.804	1.640	131.0	27.3	15.2	
2009 03 30		14 50.57	+05 03.5	0.851	1.764	144.8	19.0	15.6	
2009 04 09		14 27.09	+06 20.0	0.923	1.884	156.5	12.3	16.1	
2009 04 19		14 05.65	+07 00.8	1.023	2.000	161.3	9.2	16.6	
2009 04 29		13 48.01	+07 07.3	1.150	2.113	156.6	10.9	17.1	

2009 05 09	13 34.91	+06 45.5	1.303	2.221	147.4	14.2	17.5
2009 05 19	13 26.21	+06 03.5	1.477	2.327	137.6	17.1	18.0
2009 05 29	13 21.37	+05 07.6	1.669	2.429	128.0	19.2	18.5
2009 06 08	13 19.74	+04 02.8	1.875	2.528	119.0	20.6	18.9
2009 06 18	13 20.69	+02 52.4	2.092	2.624	110.4	21.3	19.3
2009 06 28	13 23.70	+01 38.8	2.315	2.718	102.2	21.4	19.7
2009 07 08	13 28.35	+00 23.4	2.542	2.809	94.4	21.2	20.0

P/2001 MD₇ (LINEAR)

		Elements MPC 56804							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		18 18.97	-16 24.9	3.472	2.726	35.1	12.0	19.1	
2009 02 08		18 36.20	-16 20.9	3.313	2.648	41.0	14.1	18.8	
2009 02 18		18 53.77	-16 09.3	3.144	2.569	46.7	16.3	18.6	
2009 02 28		19 11.67	-15 50.1	2.968	2.490	52.4	18.4	18.3	
2009 03 10		19 29.89	-15 23.5	2.786	2.409	57.9	20.4	18.0	
2009 03 20		19 48.45	-14 49.7	2.600	2.328	63.3	22.5	17.7	
2009 03 30		20 07.38	-14 08.9	2.412	2.246	68.5	24.4	17.4	
2009 04 09		20 26.74	-13 21.8	2.224	2.164	73.5	26.3	17.1	
2009 04 19		20 46.63	-12 28.8	2.038	2.082	78.3	28.2	16.7	
2009 04 29		21 07.20	-11 30.8	1.856	1.999	82.9	30.0	16.4	
2009 05 09		21 28.62	-10 28.7	1.679	1.917	87.3	31.7	16.0	
2009 05 19		21 51.18	-09 23.5	1.509	1.835	91.3	33.4	15.5	
2009 05 29		22 15.20	-08 16.6	1.348	1.755	94.9	35.1	15.1	
2009 06 08		22 41.12	-07 09.9	1.198	1.676	98.1	36.8	14.6	
2009 06 18		23 09.48	-06 05.3	1.061	1.600	100.8	38.6	14.2	
2009 06 28		23 40.84	-05 05.4	0.938	1.527	102.7	40.5	13.7	
2009 07 08		00 15.76	-04 13.3	0.831	1.459	103.9	42.6	13.2	
2009 07 18		00 54.56	-03 32.0	0.742	1.396	104.1	44.9	12.8	
2009 07 28		01 36.98	-03 04.9	0.673	1.341	103.3	47.5	12.4	
2009 08 07		02 21.91	-02 53.3	0.624	1.295	101.8	50.0	12.1	
2009 08 17		03 07.42	-02 56.7	0.593	1.259	100.0	52.4	11.9	
2009 08 27		03 51.04	-03 12.2	0.579	1.235	98.3	54.0	11.7	
2009 09 06		04 30.72	-03 34.5	0.578	1.225	97.4	54.7	11.7	
2009 09 16		05 05.11	-03 59.2	0.584	1.227	97.6	54.3	11.7	
2009 09 26		05 33.52	-04 21.9	0.593	1.244	99.2	52.7	11.8	
2009 10 06		05 55.76	-04 37.8	0.603	1.272	102.3	50.2	11.9	
2009 10 16		06 11.80	-04 42.3	0.611	1.313	106.9	46.6	12.1	
2009 10 26		06 21.56	-04 29.3	0.619	1.363	113.2	42.1	12.3	
2009 11 05		06 25.17	-03 51.4	0.627	1.421	121.1	36.7	12.5	
2009 11 15		06 22.99	-02 42.5	0.639	1.486	130.5	30.4	12.7	
2009 11 25		06 15.92	-00 58.3	0.661	1.556	140.8	23.6	13.0	
2009 12 05		06 05.64	+01 18.4	0.696	1.631	151.3	16.8	13.3	
2009 12 15		05 54.28	+03 57.5	0.750	1.708	159.8	11.5	13.7	
2009 12 25		05 43.95	+06 45.1	0.826	1.787	161.9	9.9	14.1	
2010 01 04		05 36.29	+09 27.5	0.926	1.868	156.3	12.2	14.5	
2010 01 14		05 32.01	+11 55.7	1.047	1.950	147.6	15.7	15.0	
2010 01 24		05 31.26	+14 06.0	1.189	2.033	138.4	18.8	15.5	
2010 02 03		05 33.76	+15 57.7	1.348	2.115	129.4	21.1	15.9	
2010 02 13		05 39.04	+17 31.9	1.522	2.197	120.8	22.7	16.3	
2010 02 23		05 46.61	+18 50.1	1.708	2.279	112.6	23.6	16.7	
2010 03 05		05 56.03	+19 53.9	1.903	2.361	104.9	24.0	17.1	
2010 03 15		06 06.87	+20 44.8	2.105	2.442	97.4	23.8	17.5	
2010 03 25		06 18.85	+21 23.8	2.311	2.522	90.3	23.3	17.8	

199P/Shoemaker

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 62880				
2009 01 29		18 35.35	-21 33.1	3.780	2.979	30.9	9.8	17.6	20.4					
2009 02 08		18 52.44	-22 00.5	3.694	2.967	37.1	11.6	17.6	20.4					
2009 02 18		19 09.30	-22 23.8	3.598	2.958	43.4	13.3	17.5	20.4					
2009 02 28		19 25.82	-22 44.1	3.492	2.950	49.7	14.8	17.4	20.4					
2009 03 10		19 41.88	-23 02.8	3.379	2.944	56.1	16.3	17.3	20.4					
2009 03 20		19 57.36	-23 21.5	3.260	2.939	62.7	17.5	17.2	20.3					
2009 03 30		20 12.15	-23 42.1	3.136	2.936	69.3	18.6	17.2	20.3					
2009 04 09		20 26.10	-24 06.6	3.009	2.935	76.2	19.3	17.1	20.2					
2009 04 19		20 39.08	-24 37.0	2.881	2.936	83.2	19.9	17.0	20.1					
2009 04 29		20 50.93	-25 15.5	2.752	2.939	90.5	20.0	16.9	20.0					
2009 05 09		21 01.46	-26 04.3	2.627	2.943	98.0	19.9	16.8	19.9					
2009 05 19		21 10.48	-27 05.3	2.508	2.949	105.8	19.3	16.7	19.8					
2009 05 29		21 17.76	-28 19.8	2.396	2.956	113.9	18.3	16.6	19.7					
2009 06 08		21 23.09	-29 48.2	2.296	2.966	122.4	16.8	16.5	19.6					
2009 06 18		21 26.28	-31 29.4	2.210	2.977	130.9	14.9	16.5	19.4					
2009 06 28		21 27.17	-33 20.7	2.142	2.989	139.5	12.8	16.4	19.3					
2009 07 08		21 25.77	-35 16.7	2.095	3.004	147.6	10.4	16.4	19.2					
2009 07 18		21 22.28	-37 10.6	2.072	3.019	154.2	8.4	16.4	19.1					
2009 07 28		21 17.12	-38 54.5	2.073	3.037	157.6	7.3	16.4	19.0					
2009 08 07		21 11.05	-40 21.2	2.100	3.055	156.1	7.7	16.5	19.1					
2009 08 17		21 04.92	-41 25.7	2.152	3.076	150.7	9.3	16.5	19.2					
2009 08 27		20 59.64	-42 05.8	2.228	3.097	143.2	11.3	16.6	19.4					
2009 09 06		20 55.99	-42 22.1	2.324	3.120	135.0	13.2	16.8	19.6					
2009 09 16		20 54.44	-42 17.4	2.438	3.144	126.7	14.9	16.9	19.8					
2009 09 26		20 55.23	-41 55.0	2.567	3.170	118.4	16.2	17.1	19.9					
2009 10 06		20 58.36	-41 18.1	2.707	3.196	110.4	17.1	17.2	20.1					
2009 10 16		21 03.62	-40 29.9	2.856	3.224	102.6	17.6	17.4	20.2					
2009 10 26		21 10.79	-39 32.5	3.011	3.253	95.0	17.7	17.5	20.4					
2009 11 05		21 19.57	-38 27.8	3.168	3.282	87.7	17.6	17.7	20.5					
2009 11 15		21 29.66	-37 17.0	3.327	3.313	80.7	17.1	17.8	20.6					
2009 11 25		21 40.82	-36 01.3	3.484	3.345	73.8	16.5	18.0	20.7					
2009 12 05		21 52.80	-34 41.5	3.637	3.377	67.0	15.6	18.1	20.8					
2009 12 15		22 05.40	-33 18.5	3.786	3.411	60.5	14.5	18.2	20.9					
2009 12 25		22 18.46	-31 52.9	3.927	3.445	54.1	13.4	18.3	20.9					
2010 01 04		22 31.83	-30 25.5	4.060	3.479	48.0	12.1	18.5	21.0					
2010 01 14		22 45.38	-28 57.1	4.184	3.515	42.0	10.8	18.6	21.0					
2010 01 24		22 59.04	-27 28.5	4.296	3.551	36.3	9.4	18.7	21.0					
2010 02 03		23 12.72	-26 00.3	4.396	3.588	31.0	8.1	18.8	21.1					

99P/Kowal

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 51821				
2009 01 29		18 38.00	-26 33.9	6.233	5.410	30.8	5.3	19.5	22.1					
2009 02 08		18 47.04	-26 29.4	6.159	5.426	38.8	6.5	19.5	22.1					
2009 02 18		18 55.53	-26 24.4	6.067	5.441	47.0	7.6	19.5	22.1					
2009 02 28		19 03.36	-26 19.4	5.960	5.457	55.3	8.6	19.4	22.1					
2009 03 10		19 10.42	-26 15.0	5.840	5.473	63.7	9.4	19.4	22.1					
2009 03 20		19 16.61	-26 11.6	5.709	5.488	72.3	10.0	19.4	22.1					
2009 03 30		19 21.81	-26 09.8	5.571	5.504	81.0	10.3	19.3	22.1					
2009 04 09		19 25.92	-26 10.1	5.430	5.520	89.9	10.5	19.3	22.0					
2009 04 19		19 28.86	-26 12.9	5.289	5.536	99.0	10.3	19.3	22.0					
2009 04 29		19 30.55	-26 18.4	5.152	5.552	108.4	9.9	19.2	21.9					

2009 05 09	19 30.95	-26 26.5	5.023	5.568	118.0	9.2	19.2	21.8						
2009 05 19	19 30.05	-26 36.9	4.907	5.584	127.8	8.2	19.2	21.8						
2009 05 29	19 27.89	-26 49.3	4.808	5.600	137.8	7.0	19.1	21.7						
2009 06 08	19 24.61	-27 02.6	4.730	5.617	148.1	5.5	19.1	21.6						
2009 06 18	19 20.39	-27 16.0	4.676	5.633	158.3	3.8	19.1	21.5						
2009 06 28	19 15.49	-27 28.4	4.650	5.649	168.4	2.1	19.1	21.3						
2009 07 08	19 10.26	-27 38.8	4.652	5.665	174.8	0.9	19.1	21.3						
2009 07 18	19 05.04	-27 46.5	4.684	5.682	167.9	2.2	19.2	21.4						
2009 07 28	19 00.18	-27 51.2	4.745	5.698	157.8	3.9	19.2	21.5						
2009 08 07	18 56.03	-27 52.8	4.832	5.714	147.5	5.5	19.3	21.7						
2009 08 17	18 52.82	-27 51.4	4.945	5.730	137.4	6.9	19.3	21.8						
2009 08 27	18 50.74	-27 47.5	5.077	5.747	127.3	8.0	19.4	21.9						
2009 09 06	18 49.89	-27 41.4	5.227	5.763	117.5	8.9	19.5	22.0						
2009 09 16	18 50.32	-27 33.6	5.390	5.780	108.0	9.5	19.6	22.1						
2009 09 26	18 51.99	-27 24.2	5.560	5.796	98.6	9.8	19.7	22.2						
2009 10 06	18 54.85	-27 13.6	5.735	5.812	89.5	9.9	19.8	22.3						
2009 10 16	18 58.80	-27 01.6	5.910	5.829	80.5	9.7	19.8	22.3						
2009 10 26	19 03.75	-26 48.4	6.080	5.845	71.7	9.3	19.9	22.4						
2009 11 05	19 09.56	-26 33.7	6.244	5.861	63.1	8.7	20.0	22.4						
2009 11 15	19 16.12	-26 17.7	6.396	5.878	54.5	7.9	20.1	22.4						
2009 11 25	19 23.31	-26 00.0	6.535	5.894	46.1	6.9	20.1	22.4						
2009 12 05	19 31.01	-25 40.9	6.658	5.910	37.8	5.9	20.2	22.4						

49P/Arend-Rigaux

49P/Arend-Rigaux					Elements MPC 62882				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 02 08		19 20.32	−17 40.7	6.360	5.532	30.4	5.2		22.2
2009 02 18		19 27.54	−17 30.2	6.255	5.518	38.7	6.4		22.2
2009 02 28		19 34.29	−17 18.9	6.131	5.504	47.0	7.6		22.2
2009 03 10		19 40.44	−17 07.4	5.990	5.489	55.5	8.6		22.2
2009 03 20		19 45.90	−16 56.5	5.834	5.474	64.1	9.4		22.1
2009 03 30		19 50.54	−16 46.7	5.667	5.458	72.9	10.1		22.1
2009 04 09		19 54.25	−16 38.9	5.492	5.441	81.8	10.5		22.0
2009 04 19		19 56.93	−16 33.7	5.314	5.424	91.0	10.7		22.0
2009 04 29		19 58.46	−16 31.8	5.135	5.406	100.3	10.6		21.9
2009 05 09		19 58.76	−16 34.0	4.960	5.388	109.9	10.1		21.8
2009 05 19		19 57.77	−16 40.6	4.794	5.369	119.8	9.4		21.7
2009 05 29		19 55.46	−16 51.9	4.642	5.350	130.0	8.4		21.6
2009 06 08		19 51.87	−17 08.0	4.508	5.330	140.4	7.0		21.4
2009 06 18		19 47.11	−17 28.3	4.397	5.309	151.1	5.3		21.3
2009 06 28		19 41.38	−17 52.2	4.312	5.288	161.9	3.4		21.1
2009 07 08		19 34.97	−18 18.6	4.256	5.266	172.6	1.4		20.9
2009 07 18		19 28.22	−18 46.5	4.231	5.243	174.5	1.1		20.9
2009 07 28		19 21.55	−19 14.5	4.237	5.220	164.0	3.1		21.0
2009 08 07		19 15.35	−19 41.6	4.272	5.197	153.1	5.1		21.2
2009 08 17		19 09.98	−20 07.1	4.334	5.172	142.2	6.9		21.3
2009 08 27		19 05.74	−20 30.2	4.421	5.147	131.6	8.4		21.4
2009 09 06		19 02.81	−20 50.8	4.526	5.122	121.2	9.7		21.5
2009 09 16		19 01.31	−21 08.7	4.646	5.095	111.1	10.6		21.5
2009 09 26		19 01.28	−21 23.8	4.775	5.069	101.3	11.2		21.6
2009 10 06		19 02.67	−21 36.0	4.910	5.041	91.8	11.4		21.7
2009 10 16		19 05.41	−21 45.3	5.044	5.013	82.5	11.4		21.7
2009 10 26		19 09.41	−21 51.7	5.175	4.984	73.5	11.0		21.7
2009 11 05		19 14.53	−21 55.0	5.297	4.955	64.7	10.4		21.8

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2009 11 15	19 20.65	−21 55.3	5.408	4.925	56.0	9.6	21.8
2009 11 25	19 27.65	−21 52.5	5.506	4.894	47.6	8.6	21.7
2009 12 05	19 35.38	−21 46.4	5.586	4.862	39.2	7.4	21.7
2009 12 15	19 43.72	−21 37.3	5.648	4.830	31.0	6.0	21.7

C/2008 Q3 (Garradd)					Elements MPC 64115				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 02 08		21 11.55	−45 57.3	3.251	2.460	31.1	11.9	16.5	
2009 02 18		21 15.75	−45 43.7	3.112	2.380	35.7	14.0	16.2	
2009 02 28		21 19.71	−45 45.9	2.945	2.304	41.9	16.7	16.0	
2009 03 10		21 23.04	−46 07.5	2.749	2.230	49.1	19.7	15.7	
2009 03 20		21 25.23	−46 53.6	2.529	2.160	57.3	22.8	15.4	
2009 03 30		21 25.47	−48 11.9	2.288	2.094	66.2	25.9	15.0	
2009 04 09		21 22.38	−50 13.9	2.031	2.033	75.9	28.5	14.6	
2009 04 19		21 13.25	−53 15.5	1.765	1.978	86.6	30.5	14.2	
2009 04 29		20 51.85	−57 36.7	1.501	1.929	98.6	31.1	13.7	
2009 05 09		20 01.64	−63 18.0	1.255	1.886	112.4	29.7	13.2	
2009 05 19		18 03.18	−67 47.7	1.056	1.851	127.1	25.8	12.8	
2009 05 29		15 15.32	−62 28.2	0.944	1.825	137.5	22.0	12.5	
2009 06 08		13 40.85	−47 12.6	0.956	1.806	132.8	24.3	12.5	
2009 06 18		13 01.43	−31 46.2	1.086	1.797	117.5	30.1	12.7	
2009 06 28		12 44.24	−20 17.6	1.293	1.797	101.5	33.7	13.1	
2009 07 08		12 36.96	−12 28.3	1.536	1.806	87.6	34.2	13.5	
2009 07 18		12 34.75	−07 08.1	1.792	1.824	75.4	32.6	13.9	
2009 07 28		12 35.48	−03 23.2	2.044	1.851	64.5	29.7	14.2	
2009 08 07		12 38.04	−00 39.4	2.283	1.885	54.6	26.0	14.5	
2009 08 17		12 41.82	+01 24.7	2.502	1.927	45.2	21.9	14.8	
2009 08 27		12 46.44	+03 03.0	2.697	1.976	36.4	17.7	15.1	

186P/Garradd					Elements MPC 59045				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 02 18		20 10.13	−36 30.2	5.128	4.366	35.9	7.6	17.5	
2009 02 28		20 21.85	−35 51.1	5.049	4.372	42.7	8.8	17.4	
2009 03 10		20 32.82	−35 14.0	4.955	4.378	49.7	10.0	17.4	
2009 03 20		20 42.93	−34 39.6	4.847	4.385	57.0	11.0	17.3	
2009 03 30		20 52.10	−34 08.6	4.729	4.391	64.4	11.8	17.3	
2009 04 09		21 00.21	−33 41.6	4.600	4.398	72.1	12.5	17.2	
2009 04 19		21 07.14	−33 19.3	4.466	4.404	80.0	13.0	17.2	
2009 04 29		21 12.77	−33 02.4	4.326	4.411	88.2	13.2	17.1	
2009 05 09		21 16.96	−32 51.0	4.187	4.418	96.6	13.1	17.1	
2009 05 19		21 19.59	−32 45.2	4.049	4.425	105.3	12.7	17.0	
2009 05 29		21 20.55	−32 44.7	3.918	4.432	114.3	12.0	16.9	
2009 06 08		21 19.73	−32 48.6	3.798	4.439	123.5	11.0	16.9	
2009 06 18		21 17.15	−32 55.4	3.692	4.447	133.0	9.6	16.8	
2009 06 28		21 12.84	−33 03.0	3.604	4.454	142.5	8.0	16.8	
2009 07 08		21 07.01	−33 09.0	3.539	4.462	151.9	6.2	16.7	
2009 07 18		21 00.00	−33 10.5	3.500	4.470	160.2	4.4	16.7	
2009 07 28		20 52.25	−33 05.2	3.489	4.478	165.0	3.4	16.7	
2009 08 07		20 44.35	−32 51.4	3.507	4.486	162.8	3.8	16.7	
2009 08 17		20 36.86	−32 28.5	3.553	4.494	155.4	5.4	16.8	
2009 08 27		20 30.29	−31 56.7	3.628	4.502	146.1	7.2	16.8	
2009 09 06		20 25.07	−31 17.2	3.726	4.510	136.4	8.9	16.9	
2009 09 16		20 21.45	−30 31.5	3.846	4.518	126.6	10.3	17.0	

2009 09 26	20 19.54	−29 41.1	3.983	4.527	116.9	11.4	17.1
2009 10 06	20 19.36	−28 47.4	4.133	4.535	107.5	12.1	17.1
2009 10 16	20 20.80	−27 51.3	4.292	4.544	98.3	12.5	17.2
2009 10 26	20 23.74	−26 53.4	4.455	4.553	89.3	12.6	17.3
2009 11 05	20 28.02	−25 54.2	4.619	4.561	80.5	12.4	17.4
2009 11 15	20 33.44	−24 53.6	4.779	4.570	72.0	11.9	17.5
2009 11 25	20 39.85	−23 51.8	4.933	4.579	63.6	11.1	17.6
2009 12 05	20 47.08	−22 48.7	5.077	4.588	55.3	10.2	17.6
2009 12 15	20 54.96	−21 44.1	5.209	4.597	47.2	9.0	17.7
2009 12 25	21 03.35	−20 38.1	5.326	4.606	39.2	7.8	17.8
2010 01 04	21 12.13	−19 30.7	5.427	4.616	31.4	6.4	17.8

124P/Mrkos				Elements MPC 54168					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 02 28		21 32.60	−37 05.0	3.790	3.011	33.2	10.4	20.0	21.4
2009 03 10		21 48.41	−35 59.8	3.783	3.066	38.3	11.6	20.0	21.5
2009 03 20		22 03.09	−34 59.4	3.761	3.120	43.8	12.8	20.1	21.6
2009 03 30		22 16.62	−34 05.2	3.725	3.173	49.8	13.9	20.1	21.7
2009 04 09		22 28.98	−33 18.5	3.676	3.225	56.0	14.9	20.1	21.7
2009 04 19		22 40.13	−32 40.3	3.616	3.277	62.6	15.8	20.2	21.7
2009 04 29		22 49.99	−32 11.7	3.545	3.327	69.4	16.5	20.2	21.7
2009 05 09		22 58.46	−31 53.9	3.465	3.377	76.6	16.9	20.2	21.7
2009 05 19		23 05.43	−31 47.5	3.379	3.426	84.1	17.1	20.2	21.7
2009 05 29		23 10.74	−31 53.2	3.290	3.474	91.9	17.0	20.1	21.7
2009 06 08		23 14.20	−32 11.0	3.200	3.521	100.0	16.5	20.1	21.6
2009 06 18		23 15.65	−32 40.4	3.113	3.567	108.4	15.7	20.1	21.6
2009 06 28		23 14.89	−33 19.9	3.034	3.613	117.2	14.5	20.1	21.5
2009 07 08		23 11.81	−34 06.8	2.966	3.657	126.0	13.0	20.1	21.4
2009 07 18		23 06.38	−34 57.0	2.914	3.701	134.8	11.2	20.1	21.4
2009 07 28		22 58.73	−35 45.7	2.882	3.744	143.1	9.4	20.1	21.3
2009 08 07		22 49.23	−36 26.7	2.874	3.786	150.0	7.7	20.1	21.2
2009 08 17		22 38.49	−36 54.9	2.893	3.828	153.8	6.7	20.2	21.2
2009 08 27		22 27.27	−37 06.0	2.940	3.868	153.0	6.8	20.2	21.3
2009 09 06		22 16.46	−36 58.1	3.016	3.908	148.1	7.8	20.3	21.4
2009 09 16		22 06.81	−36 32.0	3.118	3.947	140.6	9.3	20.4	21.6
2009 09 26		21 58.91	−35 49.7	3.244	3.985	131.9	10.8	20.6	21.7
2009 10 06		21 53.09	−34 54.5	3.391	4.022	122.9	12.0	20.7	21.9
2009 10 16		21 49.45	−33 49.8	3.553	4.058	113.7	13.0	20.8	22.1
2009 10 26		21 47.92	−32 38.4	3.728	4.094	104.6	13.6	20.9	22.2
2009 11 05		21 48.34	−31 22.7	3.910	4.129	95.7	13.8	21.1	22.3
2009 11 15		21 50.47	−30 04.5	4.096	4.163	87.0	13.7	21.2	22.4
2009 11 25		21 54.07	−28 44.7	4.281	4.196	78.4	13.3	21.3	22.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2006 HT ₅	2008 12 28.0	06 28.33	+06 17.9	21.1	−0.91	+ 1.6	5.1/28.8	12919
2006 KB ₈₅	2008 12 28.0	06 28.35	+28 28.9	21.3	−1.02	+ 3.9	1.6/27.6	03926
2004 BP ₄	2008 12 28.0	06 28.37	+14 07.0	20.0	−0.86	+ 2.8	2.8/28.6	03596
2002 CG ₁₆₂	2008 12 28.0	06 28.38	+27 30.8	19.7	−1.20	+ 1.9	1.7/27.8	50922
2003 FM ₈₈	2008 12 28.0	06 28.39	+20 29.1	20.5	−1.17	+ 2.4	1.1/28.2	48890
2007 RG ₁₈₉	2008 12 28.0	06 28.41	+20 41.6	20.4	−0.93	+ 1.1	0.9/28.1	28943
2005 CD ₅₀	2008 12 28.0	06 28.41	+24 59.4	19.4	−1.06	− 0.6	0.8/28.0	51007
2005 AY ₇₇	2008 12 28.0	06 28.42	+43 07.0	19.6	−1.34	− 5.1	8.3/28.6	51005

2002 VG ₁₀₇	2008 12 28.0	06 28.43 +20 41.7 19.1	-0.91 - 1.5	0.8/28.1	50944
2003 SS ₂₇₄	2008 12 28.0	06 28.44 +26 55.7 20.0	-1.07 + 1.2	1.3/27.9	50957
2006 DJ ₈₇	2008 12 28.0	06 28.44 +15 07.9 20.5	-1.07 + 2.6	3.3/28.5	21357
2002 VB ₉₇	2008 12 28.0	06 28.48 +47 49.3 19.4	-1.23 + 2.1	8.2/26.8	48886
2005 ED ₁₄₈	2008 12 28.0	06 28.48 +35 57.0 20.2	-1.03 + 1.3	3.9/27.4	28873
2002 CK ₇₅	2008 12 28.0	06 28.52 +23 07.8 19.9	-1.14 + 2.0	0.1/28.0	48859
1999 RX ₂₃₉	2008 12 28.0	06 28.54 +32 44.7 19.9	-1.23 - 3.3	3.6/28.1	77393
2002 EG ₁₁₁	2008 12 28.0	06 28.54 +24 43.2 19.5	-1.14 + 2.5	0.6/28.0	48864
2004 TZ ₁₆₈	2008 12 28.0	06 28.54 +23 41.8 19.3	-1.19 + 2.5	0.2/28.0	50991
2002 QN ₇₈	2008 12 28.0	06 28.61 +29 14.6 20.5	-1.02 - 0.2	1.9/27.9	28764
2004 BT ₆₄	2008 12 28.0	06 28.66 +26 16.3 20.4	-0.96 + 0.6	1.0/27.9	28842
2005 EK ₂₄₆	2008 12 28.0	06 28.69 +38 46.8 20.6	-1.07 + 0.4	4.5/27.5	28190
2003 SV ₃₁₉	2008 12 28.0	06 28.70 +31 08.2 21.1	-1.11 + 2.4	2.6/27.6	26676
2007 PY ₁₈	2008 12 28.0	06 28.72 +17 04.7 20.8	-1.07 + 2.3	2.1/28.4	24517
2003 SJ ₁₄₁	2008 12 28.0	06 28.76 -01 02.1 18.5	-0.99 - 5.3	9.1/27.5	26670
2002 GQ ₅₂	2008 12 28.0	06 28.76 +19 32.4 18.9	-1.08 + 1.4	1.7/28.2	48865
2007 PD ₃₀	2008 12 28.0	06 28.76 +15 24.5 22.0	-0.97 + 2.1	2.4/28.5	26324
1997 AY ₈	2008 12 28.0	06 28.83 +16 18.1 19.2	-1.04 + 3.8	3.0/28.6	48806
2004 EO ₁₅	2008 12 28.1	06 28.79 +05 39.0 19.3	-0.82 + 1.4	5.8/29.1	26711
2005 BD ₃₇	2008 12 28.1	06 28.81 +26 01.7 21.2	-1.06 - 0.3	1.0/28.0	51006
2005 GK ₁₁₃	2008 12 28.1	06 28.81 +16 18.0 19.8	-0.95 + 0.8	2.6/28.4	28883
2004 YP ₁₇	2008 12 28.1	06 28.83 +20 53.9 19.2	-1.06 + 2.4	1.0/28.3	51001
2003 EO ₂₉	2008 12 28.1	06 28.84 +36 00.9 20.5	-1.37 + 2.2	5.1/27.4	24391
1987 UL	2008 12 28.1	06 28.85 +30 03.5 17.8	-1.29 + 4.8	3.2/27.7	50877
2006 HH ₅₈	2008 12 28.1	06 28.87 +15 01.2 20.1	-1.07 + 3.5	2.9/28.7	01678
2001 QY ₃₉	2008 12 28.1	06 28.88 +23 59.1 20.7	-0.90 + 0.1	0.2/28.1	50903
2003 SS ₂₁₉	2008 12 28.1	06 28.88 +37 13.4 19.3	-1.16 + 2.5	5.5/27.3	49874
2002 TE ₂₁₁	2008 12 28.1	06 28.89 +49 43.6 18.8	-1.28 + 5.4	10.0/25.5	49851
2005 BQ ₂₉	2008 12 28.1	06 28.90 +38 31.4 20.2	-1.23 - 2.0	5.2/27.9	48965
2006 JV ₂₄	2008 12 28.1	06 28.94 +10 55.6 21.6	-0.93 - 1.3	3.6/28.4	01749
2004 RR ₁₀₄	2008 12 28.1	06 28.95 +13 56.2 18.6	-1.12 - 0.7	4.0/28.4	48937
2004 BN ₁₀₉	2008 12 28.1	06 28.99 +47 24.8 20.2	-1.19 + 0.2	6.8/27.0	08879
2002 NX ₄₃	2008 12 28.1	06 29.00 +01 17.9 20.0	-0.92 + 0.9	7.2/29.1	26625
2006 HX ₆₂	2008 12 28.1	06 29.00 +24 35.5 20.1	-1.09 + 1.9	0.5/28.1	51034
2003 QN ₁₅	2008 12 28.1	06 29.05 +00 00.8 20.9	-0.95 + 1.0	8.5/29.4	00468
2006 KE ₈₄	2008 12 28.1	06 29.05 +26 28.5 21.1	-1.02 + 3.2	1.0/27.9	26769
1996 TW ₁	2008 12 28.1	06 29.05 +21 30.9 19.6	-1.14 + 1.5	0.7/28.2	50879
2004 CE ₃₄	2008 12 28.1	06 29.07 +25 31.0 19.9	-0.96 - 1.7	0.7/28.1	50975
2007 PM ₄₅	2008 12 28.1	06 29.07 +45 00.4 19.6	-1.32 + 3.0	8.1/26.8	51049
1999 UM ₄₉	2008 12 28.1	06 29.12 +04 32.4 19.4	-0.97 - 4.2	8.1/28.0	50884
2006 HY ₃₇	2008 12 28.1	06 29.14 +28 15.5 20.6	-1.11 + 3.2	1.8/27.8	50007
2007 PP ₄₂	2008 12 28.1	06 29.14 +19 26.6 20.0	-1.08 - 1.1	1.3/28.3	28921
2007 RR ₅	2008 12 28.1	06 29.17 +18 08.6 20.0	-1.15 - 0.6	1.9/28.3	24204
2001 SU ₅₁	2008 12 28.1	06 29.19 -10 27.7 21.4	-0.75 + 1.3	8.1/30.4	28730
2007 TU ₃₇₂	2008 12 28.1	06 29.20 +18 07.1 21.4	-1.01 + 1.9	1.7/28.5	41381
2005 GZ ₆₀	2008 12 28.1	06 29.22 +43 12.2 20.1	-1.11 + 3.7	5.4/26.6	28881
2006 EO ₉	2008 12 28.1	06 29.25 +22 20.4 19.6	-1.14 + 1.9	0.4/28.2	48998
2005 QZ ₄	2008 12 28.1	06 29.27 -12 50.2 19.5	-1.23 +13.7	18.1/05.0	89710
2004 RC ₁₈₀	2008 12 28.1	06 29.28 +20 22.7 19.7	-1.19 - 0.8	1.2/28.3	48938
2001 AE ₄₇	2008 12 28.1	06 29.35 +47 42.2 18.1	-1.78 +17.5	10.4/22.7	50899
2006 JW ₃₄	2008 12 28.2	06 29.22 +06 40.5 19.4	-1.01 - 3.3	6.6/28.2	30238

2002 PL ₃₈	2008 12 28.2	06 29.22 +11 23.6 19.9	-0.98 + 3.5	4.1/29.0	77614
2003 WW ₂₉	2008 12 28.2	06 29.22 +31 25.3 19.8	-1.06 + 0.2	3.3/27.9	24424
2005 CX ₄₉	2008 12 28.2	06 29.25 +33 01.7 19.2	-1.13 - 2.2	3.4/28.1	51007
2004 TM ₃₁	2008 12 28.2	06 29.30 +28 29.3 20.7	-1.24 - 0.2	2.2/28.1	24444
2004 XR ₁₆₃	2008 12 28.2	06 29.30 +25 22.3 19.7	-1.11 + 3.4	0.8/28.1	95632
2005 EK ₁₅₉	2008 12 28.2	06 29.33 +38 18.7 19.6	-1.06 + 0.2	4.5/27.7	43231
2003 QT ₆₈	2008 12 28.2	06 29.33 +34 05.0 20.4	-1.19 - 0.3	3.8/28.0	22737
2006 DQ ₁₅	2008 12 28.2	06 29.40 +26 32.5 21.4	-1.15 + 1.3	1.1/28.1	42801
2006 DY ₂₁₁	2008 12 28.2	06 29.40 +05 25.3 20.7	-0.86 + 2.5	5.4/29.5	28241
2003 OP ₃₀	2008 12 28.2	06 29.42 +14 06.7 21.5	-1.02 + 2.4	3.2/28.8	53740
2002 LK ₅₃	2008 12 28.2	06 29.46 +18 24.3 19.5	-1.14 + 8.7	1.6/28.8	02108
2002 EC ₆₅	2008 12 28.2	06 29.48 +13 05.4 20.5	-1.05 + 1.2	4.2/28.7	26614
2003 UR ₁₆₆	2008 12 28.2	06 29.50 +29 50.4 19.4	-1.07 + 2.2	2.4/27.9	49886
2005 EL ₂₅₆	2008 12 28.2	06 29.55 +22 36.2 19.8	-0.97 + 0.3	0.2/28.3	48972
2004 TZ ₂₉₃	2008 12 28.2	06 29.55 +13 00.3 20.1	-1.07 - 0.8	4.4/28.5	00827
2007 MG ₁₃	2008 12 28.2	06 29.55 +21 39.0 20.3	-1.16 + 3.1	0.6/28.4	49023
2007 QW ₁₃	2008 12 28.2	06 29.60 +21 32.1 20.3	-0.97 + 0.5	0.6/28.3	51049
2006 DY ₉₂	2008 12 28.2	06 29.60 +36 12.0 20.4	-1.22 + 0.3	4.6/27.9	24483
2004 TG ₁₁₅	2008 12 28.2	06 29.60 +29 17.9 19.7	-1.19 + 0.5	2.7/28.1	48946
2004 TS ₃₄₇	2008 12 28.2	06 29.63 +02 29.2 19.2	-1.16 - 7.7	8.1/27.4	74423
2006 DM ₁₉₁	2008 12 28.2	06 29.65 +37 25.3 21.6	-1.19 + 1.3	4.5/27.6	26755
2004 XV ₁₀₅	2008 12 28.2	06 29.66 +24 46.0 18.3	-1.12 - 2.3	0.7/28.3	50999
2005 OK ₇	2008 12 28.2	06 29.67 +06 04.9 18.4	-1.41 -10.1	8.5/27.3	48977
2003 UK ₁₃₆	2008 12 28.2	06 29.69 +46 15.2 18.9	-1.33 + 2.9	9.6/26.4	50962
2008 XF ₄₁	2008 12 28.2	06 29.69 +29 25.7 20.7	-1.21 + 3.3	2.4/27.9	50760
2002 CZ ₁₅₇	2008 12 28.3	06 29.64 +21 08.3 18.8	-1.13 + 3.3	0.9/28.4	50922
2002 QH ₆₀	2008 12 28.3	06 29.66 +19 53.9 20.5	-0.96 - 0.4	1.1/28.4	50933
2007 TB ₃₅₀	2008 12 28.3	06 29.69 +24 22.8 20.6	-1.13 + 1.5	0.4/28.3	29906
2002 CE ₅₁	2008 12 28.3	06 29.76 +20 47.2 20.0	-1.09 + 1.6	1.2/28.4	50920
2005 LE ₃₉	2008 12 28.3	06 29.78 +26 42.4 20.0	-0.99 + 6.6	1.0/28.0	51017
2004 FN ₃₁	2008 12 28.3	06 29.79 +44 43.0 18.2	-1.32 +11.8	8.3/24.5	50978
2003 UQ ₂₇₅	2008 12 28.3	06 29.80 +30 39.6 20.3	-1.09 + 0.9	2.6/28.0	25950
2007 TF ₄₃₆	2008 12 28.3	06 29.80 +17 17.4 19.7	-0.91 + 0.5	2.1/28.6	50069
2002 VK ₇₆	2008 12 28.3	06 29.81 +37 32.3 19.7	-1.10 + 4.5	4.8/27.2	48506
2001 BF ₆	2008 12 28.3	06 29.82 +12 39.2 18.8	-1.00 + 0.4	4.6/28.8	02026
2000 DC ₅₉	2008 12 28.3	06 29.86 +13 51.8 20.0	-0.91 + 1.5	3.2/28.8	24303
2006 HB ₉₈	2008 12 28.3	06 29.88 +26 26.1 20.9	-1.10 + 0.8	1.2/28.2	49006
2007 PL ₅	2008 12 28.3	06 29.89 +41 14.8 20.9	-1.20 - 1.2	5.3/28.1	43285
2006 KF ₆₃	2008 12 28.3	06 29.89 +32 14.1 19.9	-1.24 + 3.2	4.0/27.7	03924
2005 JR	2008 12 28.3	06 29.90 +22 49.7 20.5	-0.88 + 1.4	0.1/28.4	26745
2000 WM ₁₉₀	2008 12 28.3	06 29.91 +29 18.8 19.3	-1.20 + 2.4	2.5/28.0	50896
2003 SO ₃₂₁	2008 12 28.3	06 29.91 +27 07.5 21.3	-1.08 + 1.6	1.3/28.2	24410
2003 RD ₂₀	2008 12 28.3	06 29.94 +29 55.9 19.8	-1.13 + 0.4	2.5/28.1	50952
2002 XV ₁₉	2008 12 28.3	06 29.97 +10 23.5 20.0	-0.89 - 2.6	3.7/28.5	31837
2004 BD ₁₄₆	2008 12 28.3	06 29.98 +24 00.7 18.7	-0.95 + 3.2	0.3/28.3	50974
2001 SN ₁₉₅	2008 12 28.3	06 29.99 +24 56.8 20.9	-0.88 + 1.0	0.5/28.3	30127
2006 KX	2008 12 28.3	06 29.99 +29 32.3 20.2	-1.07 + 4.3	2.0/27.9	49009
2000 WO ₉₀	2008 12 28.3	06 30.02 +25 30.9 18.9	-1.13 + 2.3	1.0/28.2	50896
2002 TF ₃₀	2008 12 28.3	06 30.16 +07 30.4 18.8	-0.87 - 0.9	5.6/28.9	50938
2001 SH ₂₈₈	2008 12 28.4	06 30.08 +24 29.5 20.5	-1.28 + 3.7	0.5/28.3	50907
2006 KL ₃₇	2008 12 28.4	06 30.10 +04 53.0 21.4	-0.91 + 1.9	5.8/29.5	24088

2005 YB ₆₄	2008 12 28.4	06 30.15 +24 10.9 19.4	-1.30 + 2.8	0.4/28.4	51020
2002 QG ₄₉	2008 12 28.4	06 30.15 +32 26.9 21.8	-1.05 + 0.4	2.6/28.1	35817
2001 QJ ₁₃₃	2008 12 28.4	06 30.18 +22 14.6 20.5	-1.28 - 1.5	0.4/28.4	25919
2004 BY ₆₉	2008 12 28.4	06 30.23 +22 12.3 18.7	-0.92 + 2.4	0.4/28.5	50973
2001 TE ₁₅₀	2008 12 28.4	06 30.23 +25 39.1 18.6	-1.18 + 5.6	1.2/28.2	50909
2002 WL ₂₄	2008 12 28.4	06 30.29 +24 16.7 20.6	-0.93 + 1.3	0.3/28.4	50944
2007 TJ ₁₆₁	2008 12 28.4	06 30.35 +10 16.0 20.6	-0.84 + 0.9	4.0/29.1	29867
2007 TL ₁₁₀	2008 12 28.4	06 30.43 +20 50.7 21.3	-0.98 - 0.6	0.7/28.5	41370
2007 TV ₅₈	2008 12 28.4	06 30.44 +29 31.7 19.0	-0.86 - 0.8	2.1/28.3	51057
2007 QP ₁₀	2008 12 28.4	06 30.44 +22 20.8 19.9	-0.97 + 0.4	0.3/28.5	49025
2005 CF ₆₅	2008 12 28.4	06 30.45 +18 53.6 18.4	-0.97 + 5.4	2.1/28.9	51008
2002 CF ₂₀₈	2008 12 28.4	06 30.48 +16 32.3 20.6	-1.09 + 2.1	2.5/28.8	24348
2003 UK ₄₉	2008 12 28.4	06 30.49 +32 40.4 18.5	-1.13 - 2.6	3.8/28.4	50960
2002 TW ₂₉₁	2008 12 28.4	06 30.51 +23 34.7 19.3	-0.96 - 1.7	0.1/28.5	48883
2002 JC ₁₂₀	2008 12 28.4	06 30.53 +03 05.2 20.2	-0.95 + 3.0	6.7/30.0	43155
2007 RS ₂₃₅	2008 12 28.4	06 30.55 +28 01.8 20.3	-1.04 + 0.3	1.6/28.3	41879
2006 KX ₆₁	2008 12 28.4	06 30.58 +13 08.8 19.9	-0.94 + 1.1	3.7/29.0	28272
2004 RJ ₄₇	2008 12 28.4	06 30.64 +34 43.2 19.6	-1.32 - 0.9	5.0/28.3	50983
2007 QM ₃	2008 12 28.5	06 30.56 +00 35.5 22.9	-0.93 + 2.7	6.6/30.2	26782
2004 CB ₂₃	2008 12 28.5	06 30.57 +17 40.0 20.2	-0.82 + 2.4	1.4/28.9	48924
2004 TH ₁₉₉	2008 12 28.5	06 30.58 +17 01.6 20.2	-1.12 + 0.8	2.7/28.8	24445
2003 SO ₂₇₂	2008 12 28.5	06 30.61 +43 26.6 21.4	-1.30 - 0.3	6.5/28.0	24409
2006 HQ ₅₂	2008 12 28.5	06 30.62 +26 17.4 21.5	-0.98 + 2.6	0.8/28.3	01672
2006 DL ₁₉₃	2008 12 28.5	06 30.67 +09 55.7 20.7	-0.96 + 3.6	4.4/29.5	03877
2002 XG ₁₅	2008 12 28.5	06 30.67 +19 27.3 18.1	-1.01 - 5.5	1.4/28.4	50944
2002 QD ₁₁₄	2008 12 28.5	06 30.68 +17 48.1 20.0	-0.95 - 0.3	1.9/28.7	26633
2002 CK ₂₉₆	2008 12 28.5	06 30.68 +21 23.0 18.7	-1.07 + 2.2	0.9/28.6	48862
2000 PX ₂₇	2008 12 28.5	06 30.68 +05 45.0 19.7	-1.16 - 5.1	6.4/28.4	21757
1999 TK ₃₁₆	2008 12 28.5	06 30.68 +17 41.1 19.6	-0.99 - 0.4	2.4/28.7	87358
2004 DW ₇₈	2008 12 28.5	06 30.71 -00 12.1 18.7	-0.85 - 3.7	9.8/28.2	50977
2000 SS ₁₆	2008 12 28.5	06 30.76 +23 40.0 21.0	-1.16 + 0.2	0.1/28.5	74814
2003 SJ ₄₂₃	2008 12 28.5	06 30.76 +43 00.8 20.8	-1.26 + 1.6	6.4/27.6	31290
2003 UN ₃₁₇	2008 12 28.5	06 30.77 +27 04.8 20.9	-1.12 - 1.7	1.3/28.5	38000
2005 GQ ₁₅₁	2008 12 28.5	06 30.78 +17 09.9 20.1	-0.93 + 0.1	2.0/28.8	29738
2000 CQ ₁₂₅	2008 12 28.5	06 30.79 +24 55.3 19.0	-1.01 + 2.6	0.6/28.4	50887
2003 WV ₁₅	2008 12 28.5	06 30.80 +18 45.0 20.8	-0.98 + 0.8	1.7/28.7	00662
2004 RW ₃₀	2008 12 28.5	06 30.84 +14 55.3 19.8	-1.12 + 2.6	3.8/29.1	97728
2006 FY ₇	2008 12 28.5	06 30.84 +31 05.4 20.9	-1.09 + 1.4	2.5/28.2	28895
2002 QW ₁₁₇	2008 12 28.5	06 30.87 +19 05.0 20.5	-0.97 - 0.3	1.4/28.7	50934
2000 WG ₁₃	2008 12 28.5	06 30.87 -10 07.2 19.6	-1.27 -10.6	17.6/25.9	20739
2005 LL ₃₈	2008 12 28.5	06 30.94 +07 33.9 20.3	-0.77 - 1.1	4.2/29.0	31920
2005 CD ₁₂	2008 12 28.5	06 30.98 +33 40.7 19.6	-1.15 - 0.1	4.4/28.3	51006
2007 RP ₁₄	2008 12 28.5	06 30.98 +12 27.6 21.7	-0.97 - 1.3	3.3/28.8	28924
2001 SS ₁₅₆	2008 12 28.5	06 30.98 +47 15.4 19.8	-1.17 - 1.1	6.8/28.1	28731
2006 DF ₄	2008 12 28.5	06 30.99 +15 05.1 19.3	-1.10 + 1.9	3.2/29.0	48993
2002 LB ₆₂	2008 12 28.5	06 31.04 +21 41.4 20.8	-0.98 - 0.1	0.5/28.6	26624
2005 GJ ₁₆₁	2008 12 28.6	06 30.98 +40 13.9 21.3	-1.00 + 2.2	4.2/27.5	28213
2003 QZ ₁₁₄	2008 12 28.6	06 30.98 +09 16.6 21.3	-0.98 + 0.3	4.9/29.2	10981
2006 BT ₂₂₆	2008 12 28.6	06 30.99 +20 16.0 19.2	-1.18 + 4.6	1.3/28.8	02282
2005 GZ ₁₉	2008 12 28.6	06 31.01 +12 09.5 20.5	-0.86 0.0	3.5/29.0	97782
2004 TX ₃₅₃	2008 12 28.6	06 31.01 +21 33.4 20.3	-1.12 + 0.3	0.7/28.7	48950

2000 QO ₁	2008 12 28.6	06 31.02 +19 43.6 20.3	-1.15 + 0.2	1.3/28.7	48819
2003 UK ₄₈	2008 12 28.6	06 31.05 +32 48.3 19.4	-1.14 + 4.1	3.7/27.9	57993
2006 CD ₂₃	2008 12 28.6	06 31.08 +38 24.6 21.1	-1.15 + 1.8	4.4/27.8	28893
2006 FA ₁	2008 12 28.6	06 31.12 +34 18.7 20.6	-1.27 + 1.1	4.7/28.1	01499
2004 BP ₅₉	2008 12 28.6	06 31.14 +12 52.7 19.4	-0.88 + 3.2	3.6/29.4	26705
2005 EG ₈₀	2008 12 28.6	06 31.17 +06 39.0 19.1	-0.92 + 5.7	6.5/30.2	24461
2004 CU ₁₀₈	2008 12 28.6	06 31.18 +26 38.8 19.5	-0.99 - 2.3	1.3/28.6	49909
2007 SO ₉	2008 12 28.6	06 31.19 +09 46.5 20.3	-0.84 + 1.4	4.0/29.4	29820
2006 HZ ₁₁₁	2008 12 28.6	06 31.22 +16 42.2 19.5	-1.03 + 2.9	2.5/29.1	51035
2003 SE ₁₂	2008 12 28.6	06 31.24 +26 45.3 19.5	-1.10 + 0.6	1.4/28.5	48896
2005 CL ₁₆	2008 12 28.6	06 31.27 +35 30.6 19.8	-1.17 - 2.3	4.2/28.5	51007
2002 TX ₃₈₂	2008 12 28.6	06 31.29 +10 14.8 19.7	-0.87 - 0.9	4.2/29.0	40367
2000 KN ₉	2008 12 28.6	06 31.30 +22 31.2 20.7	-1.19 + 0.2	0.3/28.7	22669
2000 SV ₉₇	2008 12 28.6	06 31.32 +26 14.3 19.8	-1.19 - 0.9	1.2/28.6	50892
2002 GY ₁₈₂	2008 12 28.6	06 31.37 +14 21.1 19.6	-1.05 - 0.8	3.7/28.9	48867
1999 UE ₃₀	2008 12 28.6	06 31.39 +10 34.8 19.3	-0.94 + 0.6	5.7/29.3	01984
2003 UN ₁₁₈	2008 12 28.6	06 31.39 +29 25.2 20.9	-1.09 0.0	2.0/28.5	26681
2004 TH ₁₀₅	2008 12 28.6	06 31.40 +30 10.0 20.8	-1.28 + 0.7	2.9/28.4	41817
2006 FU ₅₂	2008 12 28.6	06 31.42 +33 35.1 20.0	-1.21 + 2.9	5.0/28.0	09543
2002 CO ₂₃	2008 12 28.6	06 31.42 +13 09.6 17.9	-1.13 + 0.8	5.3/29.2	50920
2006 HX ₁₀₉	2008 12 28.6	06 31.44 +23 29.0 20.7	-1.05 - 2.4	0.1/28.7	01723
1999 LE ₁₅	2008 12 28.6	06 31.44 +13 41.9 19.1	-0.89 + 5.3	3.1/29.6	26556
2004 BM ₂₉	2008 12 28.6	06 31.44 +10 30.9 20.5	-0.87 + 4.1	3.9/29.7	87606
2008 YS ₇	2008 12 28.6	06 31.45 +27 12.8 18.7	-1.01 + 2.1	2.1/28.5	50763
2005 CS ₅	2008 12 28.6	06 31.47 -04 18.4 18.5	-1.00 +11.3	11.0/02.7	51006
2002 UV ₃₈	2008 12 28.6	06 31.48 +39 26.4 20.1	-1.10 + 2.3	4.8/27.8	26648
2002 PC ₁₁₃	2008 12 28.6	06 31.48 +45 27.5 19.6	-1.87 - 7.5	10.5/29.6	61254
2007 TS ₁₇₁	2008 12 28.6	06 31.49 +19 37.5 20.6	-0.88 + 1.2	1.0/28.9	49030
2004 TR ₁₆₉	2008 12 28.7	06 31.41 +24 07.4 19.2	-1.18 + 2.8	0.4/28.6	50991
2002 JK ₂₀	2008 12 28.7	06 31.42 +27 58.8 21.4	-1.01 + 2.4	1.3/28.4	38840
2001 RA ₁₀₁	2008 12 28.7	06 31.44 +22 49.4 20.2	-0.87 + 1.2	0.1/28.7	48838
2001 RN ₁₁₇	2008 12 28.7	06 31.45 +16 31.1 20.1	-0.85 + 1.0	2.0/29.0	48838
2005 JK ₂₃	2008 12 28.7	06 31.49 +27 07.0 20.6	-0.93 + 1.1	1.1/28.5	48975
2004 SW ₂₃	2008 12 28.7	06 31.50 +37 38.1 20.6	-1.35 + 1.3	5.4/28.1	73215
2004 TC ₁₂₁	2008 12 28.7	06 31.54 +28 38.0 20.8	-1.25 - 0.1	1.9/28.6	48946
2002 JZ ₈₇	2008 12 28.7	06 31.55 +20 57.6 20.5	-1.06 0.0	0.8/28.8	48868
2006 EB ₃₈	2008 12 28.7	06 31.55 +34 34.0 20.0	-1.27 - 0.2	5.7/28.4	51030
2002 GM ₁₄₁	2008 12 28.7	06 31.60 +28 01.9 21.4	-1.08 + 1.1	1.5/28.5	03314
2000 SE ₂₇₅	2008 12 28.7	06 31.61 +11 24.3 18.8	-1.05 + 0.6	4.7/29.3	02011
2007 TR ₂₀₅	2008 12 28.7	06 31.63 +15 09.7 20.4	-0.97 + 2.1	2.9/29.2	29878
2004 VZ ₇₆	2008 12 28.7	06 31.67 +28 41.0 19.8	-1.20 + 1.7	2.3/28.5	95609
2002 CR ₇₄	2008 12 28.7	06 31.67 +17 11.2 19.5	-1.07 + 3.5	2.8/29.2	10856
2005 AX ₇	2008 12 28.7	06 31.68 +36 29.1 19.4	-1.17 - 1.7	4.4/28.5	48962
2007 RT ₂₈₃	2008 12 28.7	06 31.69 +26 37.6 21.5	-1.07 + 0.7	1.1/28.6	51055
2007 UJ ₁₂	2008 12 28.7	06 31.74 -02 15.2 20.3	-0.83 + 2.6	8.2/31.0	29924
2005 LS ₁₆	2008 12 28.7	06 31.74 +10 28.1 19.9	-0.87 - 2.3	3.9/28.9	33444
2003 OR ₉	2008 12 28.7	06 31.75 +17 11.2 20.2	-1.04 + 1.7	2.2/29.1	28793
2002 CA ₁₄₃	2008 12 28.7	06 31.75 +25 17.7 18.9	-1.21 - 1.9	0.9/28.7	50921
2002 TD ₉₁	2008 12 28.7	06 31.78 +12 27.0 19.3	-0.89 - 0.7	3.7/29.1	43164
2003 SS ₂₉₈	2008 12 28.7	06 31.80 +38 20.2 19.3	-1.25 - 1.5	5.4/28.4	50958
2003 UJ ₂₅₀	2008 12 28.7	06 31.80 +21 44.5 19.6	-1.01 - 0.9	0.5/28.8	48911

2006 BK ₃₄	2008 12 28.7	06 31.81 +14 30.1 20.4	-1.12 + 2.7	3.5/29.3	24478
1999 GV ₂₈	2008 12 28.7	06 31.81 +33 58.1 19.3	-1.05 + 1.9	3.7/28.1	48809
2000 AP ₂₁₅	2008 12 28.7	06 31.83 +19 18.6 19.2	-0.99 + 4.6	1.5/29.1	15683
2006 BZ ₁₉₃	2008 12 28.7	06 31.85 +14 29.0 20.8	-1.11 + 1.8	3.3/29.2	24479
2006 JZ ₄₂	2008 12 28.7	06 31.85 +28 21.9 20.1	-1.20 + 3.8	2.1/28.4	49008
2003 FW ₁₁₈	2008 12 28.7	06 31.96 +29 40.4 19.5	-1.25 + 2.6	3.1/28.4	50947
2003 UD ₁₂₄	2008 12 28.8	06 31.86 +23 13.5 19.8	-1.08 - 2.7	0.0/28.8	48908
2003 QP ₆₈	2008 12 28.8	06 31.88 +00 21.4 19.3	-0.96 + 2.5	8.6/30.8	87585
2002 AR ₁₅₇	2008 12 28.8	06 31.91 +20 30.1 19.0	-1.10 + 2.0	1.3/29.0	50918
2006 HJ ₃₃	2008 12 28.8	06 31.92 +23 49.8 21.1	-1.04 + 1.1	0.2/28.8	26761
2004 SH ₅₈	2008 12 28.8	06 31.94 +35 34.6 19.7	-1.33 + 1.3	5.1/28.3	74366
2007 RF ₂₈₇	2008 12 28.8	06 31.96 +23 30.9 19.5	-0.96 + 1.8	0.1/28.8	51055
2002 EU ₇₈	2008 12 28.8	06 31.99 +15 03.1 19.4	-1.08 - 0.5	3.3/29.1	48863
2001 QH ₂₈₈	2008 12 28.8	06 32.04 +18 07.4 20.7	-1.21 + 2.1	2.1/29.1	20257
2002 RN ₂₆₇	2008 12 28.8	06 32.06 +17 47.4 21.8	-0.92 + 0.9	1.5/29.1	40107
1345 T-2	2008 12 28.8	06 32.11 +01 18.6 20.3	-0.83 + 1.5	6.6/30.4	29051
2007 TT ₁₆₇	2008 12 28.8	06 32.14 +18 05.6 19.9	-0.89 - 0.7	1.5/29.0	49030
2005 GV ₁₀	2008 12 28.8	06 32.15 +14 49.6 20.4	-0.85 + 1.2	2.5/29.3	26741
2003 UZ ₂₆₉	2008 12 28.8	06 32.15 +25 59.3 20.1	-1.05 - 0.6	1.0/28.8	28066
2003 HK ₂₈	2008 12 28.8	06 32.15 +14 04.4 20.2	-1.12 + 0.3	3.8/29.2	26658
2005 GQ ₈₉	2008 12 28.8	06 32.16 -01 36.0 20.4	-0.81 - 0.1	7.2/29.9	28882
2003 UX ₁₉₃	2008 12 28.8	06 32.18 +25 39.9 18.9	-1.04 + 2.3	1.0/28.7	50963
2004 TY ₃₄₅	2008 12 28.8	06 32.19 +23 22.7 19.7	-1.20 - 0.9	0.1/28.9	00835
2004 TU ₂₇₄	2008 12 28.8	06 32.25 +20 54.4 19.6	-1.13 + 0.1	1.1/29.0	97762
2003 SC ₂₆₂	2008 12 28.8	06 32.25 +18 28.6 20.2	-1.01 - 0.5	1.7/29.0	48901
2002 AR ₁₉₂	2008 12 28.8	06 32.25 +26 38.9 19.1	-1.19 - 2.0	1.5/28.8	50919
2001 QD ₂₅₅	2008 12 28.8	06 32.30 +01 46.4 21.2	-0.79 + 0.9	5.5/30.1	26595
2004 CT ₂₂	2008 12 28.8	06 32.31 +26 43.9 20.1	-0.95 + 1.6	1.6/28.7	50975
2004 CH ₃₉	2008 12 28.8	06 32.33 +55 31.1 19.9	-1.47 - 2.9	10.0/28.4	48537
2007 RE ₁₂₀	2008 12 28.8	06 32.37 +24 12.2 20.2	-0.92 + 1.2	0.3/28.8	49027
2002 QR ₆₁	2008 12 28.9	06 32.30 +24 50.0 20.1	-0.99 + 0.5	0.5/28.8	50933
2007 TG ₄₂	2008 12 28.9	06 32.31 +19 47.4 22.0	-1.06 + 0.8	1.2/29.1	35087
2003 ST ₁₉₆	2008 12 28.9	06 32.33 +03 37.9 20.0	-0.95 - 1.0	7.1/29.6	22742
2003 SY ₆₃	2008 12 28.9	06 32.37 +05 52.9 18.4	-0.88 + 0.9	8.5/30.0	77708
2002 GC ₁₁₅	2008 12 28.9	06 32.39 +19 17.1 21.3	-1.01 + 2.0	1.2/29.1	02096
2005 GD ₁₁₅	2008 12 28.9	06 32.42 +11 10.4 20.3	-0.85 - 0.4	3.8/29.3	28207
2002 SE ₁₆	2008 12 28.9	06 32.44 +11 32.9 20.1	-0.95 - 2.0	3.7/29.2	50661
2004 PZ ₁₀₅	2008 12 28.9	06 32.44 +28 39.0 20.2	-1.23 + 1.6	2.3/28.7	97724
2006 DG ₇	2008 12 28.9	06 32.47 +19 24.4 20.5	-1.11 + 1.1	1.4/29.1	26752
2004 FT ₂₈	2008 12 28.9	06 32.47 -11 31.8 19.7	-1.21 - 5.5	16.4/27.8	21338
2003 SA ₂₀₈	2008 12 28.9	06 32.48 +42 34.2 18.4	-1.24 + 3.5	7.8/27.3	48900
2006 CD ₁₃	2008 12 28.9	06 32.49 +10 56.4 21.3	-1.08 + 3.5	4.5/29.8	24480
2000 WU ₁₅₁	2008 12 28.9	06 32.49 +05 30.1 19.4	-1.00 + 1.2	7.6/30.0	10755
2007 RR ₁₆₄	2008 12 28.9	06 32.50 +27 27.7 19.1	-1.02 - 0.7	1.5/28.8	51053
2002 QG ₉₃	2008 12 28.9	06 32.52 +38 51.5 20.9	-1.13 + 0.1	5.1/28.4	48874
2006 HK ₁₀₇	2008 12 28.9	06 32.53 +25 22.2 21.1	-1.03 + 2.6	0.7/28.8	38087
2003 SO ₁₂₂	2008 12 28.9	06 32.54 +32 42.9 20.7	-1.18 - 2.0	3.1/28.8	22741
2001 RB ₄	2008 12 28.9	06 32.60 +45 52.5 19.8	-1.19 - 2.3	6.0/28.7	31178
2005 EV ₁₄₃	2008 12 28.9	06 32.63 +26 08.0 20.4	-0.97 + 0.9	0.9/28.8	51011
2004 BP ₉₀	2008 12 28.9	06 32.63 +12 07.8 20.0	-0.84 + 2.2	3.3/29.6	87609
2005 GQ ₆₆	2008 12 28.9	06 32.63 +10 36.6 20.6	-0.84 + 0.3	3.9/29.5	31396

2004 PQ ₂₉	2008 12 28.9	06 32.63 +19 58.1 20.9	-1.19 + 2.3	1.2/29.1	97718
2002 TK ₃₁₀	2008 12 28.9	06 32.64 -03 34.0 20.9	-0.83 + 1.6	8.6/30.9	28779
2007 RB ₁₁₀	2008 12 28.9	06 32.71 +23 31.5 21.2	-1.12 + 1.2	0.1/29.0	51052
2003 UA ₂₃₃	2008 12 28.9	06 32.71 +33 21.5 21.1	-1.13 + 0.9	3.3/28.5	24421
2005 EN ₈₈	2008 12 28.9	06 32.72 +42 49.8 20.1	-1.21 - 1.8	6.5/28.7	24462
1990 TV ₉	2008 12 28.9	06 32.72 +19 48.5 19.8	-1.20 - 0.7	1.5/29.1	50877
2003 WR ₁₂₅	2008 12 28.9	06 32.74 +31 21.3 18.7	-1.11 + 6.5	2.9/28.2	50968
2007 RG ₂₈₉	2008 12 28.9	06 32.77 +46 07.2 21.4	-1.30 + 0.9	7.3/27.9	40470
2003 UH ₂₁	2008 12 28.9	06 32.79 +26 35.8 20.4	-1.06 + 2.5	1.1/28.8	50960
2003 SV ₂₆₀	2008 12 28.9	06 32.79 +17 51.2 20.6	-1.03 - 0.1	2.0/29.2	48901
2002 LD ₄₄	2008 12 28.9	06 32.79 +19 04.6 19.9	-1.01 + 3.8	1.4/29.3	24361
2003 YM ₄₄	2008 12 28.9	06 32.80 +29 57.4 20.4	-1.01 - 2.2	2.1/28.9	49899
2007 P ₁₆	2008 12 28.9	06 32.85 +25 32.2 20.7	-1.13 + 1.8	0.8/28.9	49024
1998 ON ₃	2008 12 29.0	06 32.77 +18 13.6 21.1	-1.00 + 0.8	1.6/29.2	28684
2001 DC ₁₀₀	2008 12 29.0	06 32.77 +20 53.7 18.0	-1.01 - 1.4	1.1/29.1	50900
2000 AP ₂₆	2008 12 29.0	06 32.77 +28 31.4 18.4	-1.11 - 3.5	2.0/29.0	50886
2005 EJ ₁₇₉	2008 12 29.0	06 32.78 +48 37.1 20.2	-1.26 - 0.9	7.5/28.6	31907
2002 CJ ₂₂	2008 12 29.0	06 32.84 +20 29.6 19.3	-1.13 + 1.7	1.1/29.2	48858
2004 BK ₈₆	2008 12 29.0	06 32.85 +39 22.3 18.7	-1.12 - 1.7	5.9/28.7	48923
2002 XQ ₁₁₇	2008 12 29.0	06 32.86 +09 31.0 20.4	-0.85 - 1.1	4.5/29.4	39724
2003 SF ₁₄₆	2008 12 29.0	06 32.87 +39 51.8 19.0	-1.20 + 0.4	6.3/28.4	48899
2001 NG ₁₅	2008 12 29.0	06 32.91 +36 27.1 18.8	-1.09 - 3.1	4.4/29.0	28722
2000 SL ₃₂₄	2008 12 29.0	06 32.91 +21 20.5 19.5	-1.06 + 0.9	0.9/29.1	50893
2005 EN ₁₉₂	2008 12 29.0	06 32.92 +16 20.4 19.6	-0.94 + 0.7	2.5/29.3	29727
2003 AM ₅₂	2008 12 29.0	06 32.92 +22 09.6 19.0	-0.88 + 5.4	0.3/29.1	50946
2002 QC ₈₅	2008 12 29.0	06 32.93 +23 39.1 20.3	-1.00 - 0.3	0.1/29.0	50934
2004 BL ₁₆₂	2008 12 29.0	06 32.97 +38 26.5 19.3	-1.15 - 4.9	5.7/29.3	08886
2007 RO ₆₁	2008 12 29.0	06 32.98 +16 18.3 20.0	-0.96 + 1.8	2.5/29.4	49026
2002 CA ₈₈	2008 12 29.0	06 32.98 +33 13.1 19.9	-1.23 - 0.3	3.6/28.7	26610
2005 UK ₁₅₆	2008 12 29.0	06 32.98 +57 11.7 20.3	-2.21 + 6.6	15.2/25.5	33465
2003 WK ₈₉	2008 12 29.0	06 33.02 +08 17.8 19.8	-0.95 - 2.3	5.2/29.3	00675
2006 HY ₁₁₀	2008 12 29.0	06 33.03 +22 26.9 20.7	-1.04 + 2.7	0.3/29.1	51035
2006 DS ₁₉₀	2008 12 29.0	06 33.06 +40 53.6 19.3	-1.30 + 1.7	8.8/28.1	01438
2006 DV ₃₃	2008 12 29.0	06 33.09 +18 56.5 20.1	-1.09 + 1.7	1.7/29.3	21357
2007 RQ ₂₂₅	2008 12 29.0	06 33.11 +04 55.5 20.3	-0.92 + 1.3	6.8/30.0	28947
2002 NF ₆₁	2008 12 29.0	06 33.17 +30 44.1 20.3	-1.06 + 1.0	2.6/28.7	27940
2007 TO ₁₂₂	2008 12 29.0	06 33.17 +23 18.7 20.6	-0.90 + 1.2	0.0/29.1	49029
2006 FW ₃₁	2008 12 29.0	06 33.19 +26 01.4 21.4	-1.08 + 1.6	1.0/28.9	24486
2000 WA ₁₉₀	2008 12 29.0	06 33.24 +21 31.3 19.0	-1.12 0.0	0.6/29.2	50896
2005 GO ₄₁	2008 12 29.1	06 33.22 +19 45.8 20.3	-1.03 + 0.5	1.3/29.2	48974
2001 RV ₁₅₄	2008 12 29.1	06 33.24 +20 03.7 19.3	-0.89 - 1.6	0.9/29.2	50905
2007 RY ₂₇₉	2008 12 29.1	06 33.27 +33 22.0 19.4	-1.00 + 3.2	3.4/28.4	51055
2006 DF ₆₃	2008 12 29.1	06 33.28 +30 05.8 22.0	-1.25 + 0.8	2.7/28.8	02293
2006 HD ₄₇	2008 12 29.1	06 33.30 +19 16.6 21.4	-0.96 + 1.2	1.2/29.3	28898
1999 XL ₂₂₃	2008 12 29.1	06 33.31 +21 23.4 19.3	-1.02 + 7.0	0.8/29.3	50886
2005 EK ₈₈	2008 12 29.1	06 33.32 +18 10.5 19.3	-0.98 + 2.8	2.2/29.5	26733
2004 RJ ₃₂₉	2008 12 29.1	06 33.32 +19 01.1 20.2	-1.18 - 1.6	1.7/29.2	73192
2006 QW ₁₉	2008 12 29.1	06 33.34 -10 46.2 21.1	-0.89 + 2.8	9.0/31.4	09632
2005 AJ ₄₅	2008 12 29.1	06 33.36 +33 11.1 17.6	-1.19 + 9.6	4.5/27.8	51004
1998 BM ₂₂	2008 12 29.1	06 33.39 +16 25.6 19.4	-0.86 + 3.1	2.3/29.6	48807
2002 GT ₁₂₁	2008 12 29.1	06 33.40 +31 16.5 21.7	-1.09 + 0.7	2.3/28.8	00242

1994 SG ₁₁	2008 12 29.1	06 33.40 +39 22.1 20.9	-1.25 + 0.6	6.1/28.6	52414	2006 EG ₆₅	2008 12 29.2	06 34.18 +24 49.0 20.8	-1.15 + 0.4	0.6/29.2	50001
2001 QV ₈	2008 12 29.1	06 33.40 +12 08.3 20.9	-0.83 + 2.4	3.0/29.9	26593	2003 SS ₃₅₃	2008 12 29.3	06 34.07 +13 43.5 20.3	-0.98 + 2.6	3.4/30.0	28042
2005 BQ ₁₀	2008 12 29.1	06 33.44 +21 15.7 19.5	-1.05 + 0.0	0.8/29.2	48965	2006 KT ₁₇	2008 12 29.3	06 34.07 +20 27.5 20.2	-1.06 + 5.9	1.0/29.6	14285
2004 CB ₆₈	2008 12 29.1	06 33.45 +14 05.5 19.1	-0.88 + 4.7	3.2/30.0	87613	2001 OV ₈₄	2008 12 29.3	06 34.08 +07 54.8 20.7	-0.82 + 0.1	4.3/30.0	28722
2005 XY ₁₀₉	2008 12 29.1	06 33.46 +25 42.8 20.9	-1.14 + 0.3	0.9/29.1	51020	2007 PZ ₁₁	2008 12 29.3	06 34.11 +24 22.3 20.9	-1.11 + 2.0	0.4/29.2	51047
2002 CZ ₂₁₅	2008 12 29.1	06 33.46 +22 10.5 19.0	-1.10 + 2.5	0.4/29.2	37951	2005 JP ₆₀	2008 12 29.3	06 34.12 +45 45.8 20.7	-1.19 + 5.3	5.9/26.9	87672
2002 AF ₉₈	2008 12 29.1	06 33.47 +27 40.9 18.5	-1.13 + 0.3	2.3/29.0	50918	2003 WM ₉	2008 12 29.3	06 34.14 +31 16.7 20.7	-1.10 - 0.8	2.7/29.1	26689
2006 JB ₅₆	2008 12 29.1	06 33.50 +17 18.3 20.6	-1.01 + 4.4	1.9/29.6	11171	2005 JD ₂₃	2008 12 29.3	06 34.21 +25 24.9 20.3	-0.93 + 0.8	0.7/29.2	48975
2003 FF ₆	2008 12 29.1	06 33.52 +11 22.6 20.0	-1.14 - 0.5	4.8/29.5	97642	2004 QY ₁₉	2008 12 29.3	06 34.21 +29 57.8 20.6	-1.27 + 0.4	2.6/29.1	47301
2004 CF ₂₆	2008 12 29.1	06 33.55 +33 42.2 19.4	-1.00 - 0.9	3.5/28.9	50975	2001 RG ₈₂	2008 12 29.3	06 34.24 +14 27.2 19.6	-1.18 - 1.1	3.9/29.6	25946
2000 AS ₁₄₉	2008 12 29.1	06 33.56 +13 59.2 18.2	-1.01 - 1.6	3.6/29.4	48816	2004 RZ ₁₄₃	2008 12 29.3	06 34.24 +13 56.6 19.7	-1.10 + 3.5	4.1/30.1	95378
2004 PR ₂₂	2008 12 29.1	06 33.59 +22 12.1 19.3	-1.24 + 0.3	0.4/29.2	48931	2002 GM ₁₆₈	2008 12 29.3	06 34.26 +16 33.0 19.5	-1.06 - 1.3	2.6/29.5	24357
2006 GF	2008 12 29.1	06 33.60 +15 51.8 21.0	-1.06 + 1.7	2.8/29.6	26758	2003 SP ₁₅₈	2008 12 29.3	06 34.26 -00 22.7 20.8	-0.94 + 2.5	7.4/31.1	37994
2005 GQ ₂₀₉	2008 12 29.1	06 33.60 +36 48.4 19.2	-1.06 + 5.2	4.0/27.9	48975	2004 QD ₂₂	2008 12 29.3	06 34.27 -18 31.0 18.6	-1.03 - 0.2	19.1/03.4	73037
2006 HR ₄₁	2008 12 29.1	06 33.61 +12 21.0 20.8	-0.95 + 2.3	3.5/29.9	04374	2004 PQ ₆₁	2008 12 29.3	06 34.28 +41 27.1 19.8	-1.43 + 0.6	7.4/28.7	74316
2000 TP ₁₃	2008 12 29.1	06 33.62 +23 38.1 20.6	-1.15 + 0.8	0.2/29.2	02012	2003 QJ ₂₂	2008 12 29.3	06 34.29 +30 01.0 20.7	-1.15 - 1.8	2.4/29.2	50950
2007 RU ₂₄₅	2008 12 29.1	06 33.64 +00 53.0 19.7	-0.83 + 3.3	7.3/31.1	51054	2001 QH ₁₅₆	2008 12 29.3	06 34.30 +34 53.4 20.1	-1.01 - 0.9	3.3/29.0	26594
2007 OD ₅	2008 12 29.1	06 33.68 +23 41.2 21.3	-1.11 + 1.6	0.2/29.2	26776	2005 AG ₆	2008 12 29.3	06 34.31 +27 50.4 18.4	-1.06 + 4.7	2.3/28.9	49947
1999 WA ₁₉	2008 12 29.1	06 33.68 +26 01.7 19.7	-1.05 + 2.2	1.2/29.0	48815	2005 TR ₈₀	2008 12 29.3	06 34.31 -12 37.5 21.6	-1.23 - 1.4	16.4/30.8	19202
2006 DH ₁₉₈	2008 12 29.1	06 33.68 +19 51.6 19.7	-1.08 + 4.4	1.1/29.5	26755	2004 VW ₇₂	2008 12 29.3	06 34.34 +22 08.1 19.1	-1.19 + 6.3	0.5/29.5	50995
2007 PV ₂₈	2008 12 29.1	06 33.69 +14 18.8 20.2	-1.07 + 0.0	3.3/29.5	24180	2005 AU ₁₅	2008 12 29.3	06 34.35 +23 55.2 18.7	-1.12 - 2.0	0.3/29.3	51003
2000 QR ₉₃	2008 12 29.1	06 33.73 +16 19.6 21.1	-1.11 + 0.9	2.5/29.5	72097	2006 HP ₃₁	2008 12 29.3	06 34.35 +25 22.2 19.4	-1.16 + 3.4	0.9/29.2	04374
2004 XX ₇₁	2008 12 29.2	06 33.63 +33 00.6 20.7	-1.23 - 3.2	3.6/29.2	09093	2004 QG ₁₈	2008 12 29.3	06 34.38 +26 19.3 19.0	-1.31 - 4.2	1.3/29.4	50982
2005 QY ₄	2008 12 29.2	06 33.66 -14 42.2 20.0	-1.22 +16.4	19.3/08.0	87000	2005 ER ₁₉	2008 12 29.3	06 34.38 +21 53.2 19.6	-0.93 + 0.6	0.4/29.4	51009
1997 GN ₇	2008 12 29.2	06 33.66 +38 29.7 19.6	-1.20 + 3.5	5.3/28.0	50879	2005 EC ₃₁	2008 12 29.3	06 34.39 +42 46.3 19.0	-1.19 + 1.5	9.0/28.1	77821
2001 QL ₁₉₄	2008 12 29.2	06 33.68 +18 10.8 20.4	-1.23 - 1.4	2.0/29.3	17939	1999 TH ₄₈	2008 12 29.3	06 34.41 +37 18.2 20.9	-1.21 + 1.7	5.2/28.6	14789
2005 GV ₁₈₀	2008 12 29.2	06 33.68 +08 20.6 20.1	-0.83 + 0.8	4.4/30.0	26745	2007 KQ ₈	2008 12 29.3	06 34.41 +33 49.8 19.2	-1.20 + 4.3	3.6/28.5	49022
2003 US ₂₁₈	2008 12 29.2	06 33.68 +27 09.9 19.3	-1.05 + 3.2	1.4/28.9	50964	2003 UQ ₁₇₀	2008 12 29.3	06 34.43 +30 46.4 17.8	-1.00 + 8.1	3.3/28.4	50962
2007 PP ₃₄	2008 12 29.2	06 33.69 +11 44.0 20.0	-1.05 + 3.1	4.3/30.0	26780	2004 RE ₃₂₅	2008 12 29.3	06 34.44 +26 46.6 19.9	-1.24 - 0.7	1.4/29.3	50986
2006 HB ₁₀₆	2008 12 29.2	06 33.71 +17 39.4 20.0	-0.97 + 2.2	1.9/29.6	24493	2001 VR ₂₅	2008 12 29.3	06 34.45 +28 46.0 19.3	-1.24 + 1.5	2.6/29.1	48847
2002 EJ ₃₉	2008 12 29.2	06 33.73 +29 11.8 19.9	-1.19 + 0.2	2.4/29.0	50924	2001 NB ₁₄	2008 12 29.3	06 34.49 +32 25.4 20.8	-1.00 + 0.0	2.6/29.0	24329
2002 TB ₂₈₃	2008 12 29.2	06 33.74 +20 35.5 19.1	-0.95 - 1.8	0.8/29.3	50941	2002 TU ₁₆₄	2008 12 29.3	06 34.53 +19 49.3 19.4	-0.96 + 6.2	1.1/29.7	50940
2003 YU ₁₃₂	2008 12 29.2	06 33.75 +29 47.6 18.9	-1.01 + 4.6	2.4/28.6	48920	2003 RQ ₁₃	2008 12 29.3	06 34.55 +08 01.4 20.3	-1.00 - 0.6	5.1/30.0	57935
2006 KC ₆₇	2008 12 29.2	06 33.77 +14 21.3 19.9	-0.95 + 1.0	3.1/29.7	26769	2002 RF ₂₇₈	2008 12 29.3	06 34.57 +05 07.9 21.6	-0.90 + 0.1	5.6/30.1	27970
2007 QF ₂	2008 12 29.2	06 33.79 +10 45.2 20.3	-0.94 - 1.8	4.4/29.5	30254	2007 RX ₁₂₅	2008 12 29.3	06 34.60 +21 49.6 20.2	-0.96 + 0.6	0.5/29.5	49027
2005 AT ₄₉	2008 12 29.2	06 33.80 +20 00.3 19.3	-1.03 - 1.1	1.5/29.3	51004	2005 YL ₁₄	2008 12 29.3	06 34.61 +22 41.9 20.0	-1.27 + 2.2	0.2/29.4	48982
1995 SD ₂₀	2008 12 29.2	06 33.82 +20 03.8 20.7	-1.05 + 1.0	1.2/29.4	48804	2001 TL ₁₇₅	2008 12 29.4	06 34.51 +00 10.0 20.4	-0.79 - 0.2	6.1/30.3	26602
2007 RD ₁₀₄	2008 12 29.2	06 33.82 +19 23.0 20.2	-0.99 + 1.8	1.3/29.5	26412	2003 WB ₁₂₂	2008 12 29.4	06 34.51 +22 21.1 18.5	-1.01 - 2.0	0.3/29.4	50968
2005 AJ ₁₃	2008 12 29.2	06 33.82 +24 32.5 19.6	-1.09 + 1.8	0.5/29.2	51003	2006 JZ ₄₇	2008 12 29.4	06 34.56 +38 25.3 20.2	-1.20 + 4.1	5.0/28.1	28902
2006 FD ₄₈	2008 12 29.2	06 33.83 +23 23.3 20.7	-1.08 + 2.4	0.1/29.2	49000	2002 CZ ₆₇	2008 12 29.4	06 34.59 +17 23.8 19.7	-1.10 + 4.7	2.6/29.9	08227
2002 TH ₁₄₇	2008 12 29.2	06 33.84 +10 01.7 19.3	-0.90 - 0.7	4.5/29.7	26643	2001 FO ₃₉	2008 12 29.4	06 34.59 +08 24.2 19.5	-0.96 + 0.5	5.4/30.0	26589
2002 PK ₃₈	2008 12 29.2	06 33.85 +16 35.0 20.0	-0.95 + 2.6	2.3/29.7	26627	2006 HJ ₅₂	2008 12 29.4	06 34.60 +18 19.7 19.8	-1.08 - 0.7	1.9/29.6	49004
2007 RU ₁₈₁	2008 12 29.2	06 33.87 +39 32.6 20.1	-1.09 + 0.9	5.0/28.4	28943	2007 QY ₃	2008 12 29.4	06 34.65 +22 36.0 21.6	-1.03 - 0.1	0.2/29.4	28293
2006 DZ ₉₃	2008 12 29.2	06 33.90 +07 43.7 18.9	-1.02 + 2.3	6.2/30.4	51028	2002 AM ₂₀₈	2008 12 29.4	06 34.65 +25 00.8 19.4	-1.18 - 1.6	0.8/29.4	50919
2007 RD ₂₂₄	2008 12 29.2	06 33.95 +25 55.0 20.4	-0.93 - 0.2	0.9/29.2	28947	2005 CF ₅₅	2008 12 29.4	06 34.68 +28 05.3 20.3	-1.06 + 0.9	1.8/29.2	48967
2004 PN ₁₆	2008 12 29.2	06 33.95 +33 56.5 19.3	-1.35 - 1.9	5.0/29.2	50980	2001 SW ₇₇	2008 12 29.4	06 34.70 +17 00.9 21.3	-1.19 + 1.6	2.4/29.8	10793
2007 RG ₁₈₈	2008 12 29.2	06 33.97 +45 11.1 21.1	-1.15 + 0.6	5.8/28.3	31545	2000 SD ₁₉₂	2008 12 29.4	06 34.74 +24 27.3 19.0	-1.09 + 0.3	0.6/29.4	50892
2004 VK ₄	2008 12 29.2	06 34.07 +20 16.8 20.2	-1.16 + 1.1	1.2/29.4	50993	2007 RQ ₁₃₄	2008 12 29.4	06 34.80 +40 19.7 20.6	-1.20 - 0.5	5.4/28.9	28937
2002 UW ₆₉	2008 12 29.2	06 34.11 +12 30.1 20.1	-0.87 + 2.2	3.3/30.0	31832	2007 PK ₆	2008 12 29.4	06 34.83 +27 40.1 19.9	-1.18 - 1.0	1.7/29.3	51047
2002 CT ₃₀₉	2008 12 29.2	06 34.13 +15 47.8 19.4	-1.08 - 0.3	3.6/29.5	02081	2002 EB ₂₅	2008 12 29.4	06 34.83 +20 48.2 21.6	-1.08 + 0.5	0.8/29.6	26613
2002 VP ₄₁	2008 12 29.2	06 34.13 +35 04.8 20.5	-1.02 + 2.3	3.7/28.5	26649	2007 MW ₁₇	2008 12 29.4	06 34.84 +23 13.9 21.7	-1.08 + 0.0	0.0/29.5	26297

2007 TF ₁₀₁	2008 12 29.4	06 34.88 +10 02.5 21.1	-0.82 + 0.8	3.9/30.2	30276
2006 KQ ₆₆	2008 12 29.4	06 34.92 +15 49.5 20.0	-0.98 - 0.2	2.7/29.8	26769
2001 XC ₈	2008 12 29.4	06 34.94 +24 43.8 17.8	-1.42 +20.9	0.8/29.1	50913
2007 PR ₄₅	2008 12 29.4	06 35.06 +33 32.0 20.5	-1.18 + 3.6	3.4/28.7	33162
2003 LZ	2008 12 29.4	06 35.06 +16 24.2 20.7	-1.10 + 3.3	2.5/30.0	22733
2007 OC ₇	2008 12 29.5	06 34.98 +18 27.5 20.5	-1.16 + 3.3	1.8/29.8	24157
2005 HS ₃	2008 12 29.5	06 35.02 +44 42.5 20.4	-1.14 + 2.5	6.3/28.0	51016
2004 DN ₅₆	2008 12 29.5	06 35.07 +24 50.7 19.8	-0.94 - 0.3	0.6/29.5	28128
2002 CR ₁₃₀	2008 12 29.5	06 35.09 +19 44.5 20.0	-1.11 + 1.6	1.4/29.7	10858
2001 BC ₇₉	2008 12 29.5	06 35.09 +21 20.5 19.4	-1.10 - 1.5	0.7/29.6	50899
2006 GC ₂₉	2008 12 29.5	06 35.11 +22 12.9 20.3	-1.05 + 1.3	0.4/29.6	50004
2007 JN ₄₀	2008 12 29.5	06 35.16 -16 30.6 19.6	-1.23 - 9.5	21.0/27.3	21701
2003 WU ₁₀₀	2008 12 29.5	06 35.20 +28 35.2 19.6	-1.15 - 3.3	1.8/29.5	50967
2003 SY ₁₀₂	2008 12 29.5	06 35.20 +23 32.9 19.4	-1.08 - 3.3	0.2/29.5	50954
2000 BA ₃₉	2008 12 29.5	06 35.23 +18 39.1 19.9	-0.96 + 2.2	1.6/29.8	48817
2006 HY ₈₉	2008 12 29.5	06 35.23 +12 41.4 20.2	-0.96 + 4.3	3.5/30.5	26763
2003 SC ₂₇₀	2008 12 29.5	06 35.32 +40 16.9 19.2	-1.24 + 4.8	6.3/28.1	48902
2006 DK ₆₇	2008 12 29.5	06 35.34 +31 24.0 20.7	-1.21 + 1.4	2.8/29.1	28893
2006 HV ₇₅	2008 12 29.5	06 35.34 +17 55.3 20.8	-0.99 + 2.8	1.7/29.9	01693
2006 KS ₄	2008 12 29.5	06 35.34 +28 37.4 20.5	-1.05 + 2.7	1.9/29.2	50015
2003 UP ₁₄₄	2008 12 29.5	06 35.35 +23 34.7 18.7	-1.02 - 0.9	0.2/29.6	50962
2007 TX ₅₈	2008 12 29.5	06 35.37 +27 40.0 20.3	-1.05 0.0	1.5/29.4	28382
1999 TO ₁₂	2008 12 29.5	06 35.38 +16 20.4 20.0	-1.04 + 1.7	2.4/30.0	01979
2001 QT ₈₀	2008 12 29.5	06 35.40 +38 57.7 20.3	-1.00 - 0.6	3.9/29.0	28724
2005 GN ₁₂₀	2008 12 29.5	06 35.40 +20 44.0 19.9	-0.96 + 0.8	0.9/29.7	30228
2006 DS ₅₈	2008 12 29.5	06 35.43 +18 43.8 19.9	-1.13 + 0.9	2.2/29.8	48592
2005 GB ₈₈	2008 12 29.5	06 35.45 +04 02.3 21.1	-0.79 - 0.7	4.9/30.3	29735
2002 RS ₁₇	2008 12 29.5	06 35.45 +41 07.1 19.9	-1.17 - 0.9	6.2/29.2	28765
2005 EN ₇₃	2008 12 29.5	06 35.46 +20 24.4 20.5	-0.98 + 1.7	1.0/29.8	26732
2006 DY ₁₅₁	2008 12 29.5	06 35.50 +30 40.5 19.5	-1.24 + 0.2	3.0/29.3	26755
2005 EO ₂₈₂	2008 12 29.6	06 35.50 +39 10.6 20.4	-1.05 + 0.7	4.7/28.8	28877
2006 MC ₄	2008 12 29.6	06 35.56 +19 54.3 22.0	-1.00 + 3.7	1.0/29.9	02376
2001 TK ₆₈	2008 12 29.6	06 35.59 +29 09.6 20.3	-1.31 + 2.0	2.4/29.3	20748
2001 SN ₉₈	2008 12 29.6	06 35.63 -03 20.9 20.0	-0.79 + 1.3	7.8/31.5	43127
2004 CG ₃	2008 12 29.6	06 35.66 +42 35.5 20.1	-1.10 + 1.1	5.7/28.5	28845
2006 JG ₃	2008 12 29.6	06 35.69 +26 12.0 22.0	-0.92 + 1.0	0.8/29.5	30237
2001 TG ₂₀₂	2008 12 29.6	06 35.74 +25 57.0 18.1	-1.20 + 5.8	1.4/29.4	50909
2007 VM ₁₂	2008 12 29.6	06 35.75 +38 32.4 20.0	-1.03 + 0.9	4.5/28.8	31610
2004 CK ₅₃	2008 12 29.6	06 35.80 +21 51.3 19.0	-0.93 - 1.5	0.5/29.7	50975
2003 QT ₁₀	2008 12 29.6	06 35.82 +16 31.9 21.5	-1.02 + 1.7	2.2/30.1	26661
2001 OS ₁₁₀	2008 12 29.6	06 35.85 +53 52.7 20.5	-1.33 - 0.1	8.4/28.3	28723
2001 FL ₁₁₅	2008 12 29.6	06 35.86 +12 14.7 18.7	-0.96 + 3.8	4.7/30.6	26590
2006 DD ₅₄	2008 12 29.6	06 35.87 +30 10.3 21.3	-1.15 + 0.8	2.4/29.3	31432
2000 UU ₃₆	2008 12 29.6	06 35.88 +18 09.5 19.6	-1.10 + 0.8	2.1/29.9	48825
2002 JC ₁₃	2008 12 29.6	06 35.89 +08 33.9 20.2	-0.99 - 0.7	5.1/30.2	28753
2007 RR ₂₃₀	2008 12 29.6	06 35.96 +44 26.8 20.2	-1.26 + 0.6	7.4/28.6	30261
2005 KH ₇	2008 12 29.7	06 35.85 +12 12.2 20.6	-0.83 + 4.1	3.2/30.7	86761
2004 NP ₂₃	2008 12 29.7	06 35.93 +13 19.1 20.0	-1.15 + 1.8	4.4/30.3	21339
2003 SH ₈₉	2008 12 29.7	06 35.93 +16 02.7 18.1	-0.98 - 4.9	3.4/29.6	50954
2007 PK ₃₇	2008 12 29.7	06 35.94 +11 17.2 20.6	-1.09 + 2.2	4.4/30.5	26781
2006 DJ ₂₈	2008 12 29.7	06 35.94 +17 37.6 20.4	-1.10 + 2.6	2.8/30.1	02289

2003 UJ ₂₃₀	2008 12 29.7	06 35.94 +11 32.4 20.4	-0.95 + 1.3	4.3/30.4	29663
2005 GZ ₁₅₈	2008 12 29.7	06 35.95 +22 21.2 21.0	-0.89 - 0.1	0.2/29.8	29738
2006 PX ₉	2008 12 29.7	06 35.99 +22 52.8 19.9	-0.74 + 0.6	0.1/29.7	51041
2003 OZ ₁₄	2008 12 29.7	06 35.99 +05 34.0 21.8	-0.97 + 1.8	5.6/31.0	53738
2002 TH ₂₁₉	2008 12 29.7	06 36.00 +12 04.4 18.7	-0.91 - 1.8	3.9/30.0	48883
2000 QR ₈₁	2008 12 29.7	06 36.01 +13 34.6 20.7	-1.08 + 1.6	3.7/30.3	26573
2006 DW ₆₁	2008 12 29.7	06 36.05 +18 28.8 19.8	-1.14 + 5.2	2.0/30.2	24482
2004 RW ₄₆	2008 12 29.7	06 36.09 +23 54.9 20.5	-1.22 + 0.9	0.3/29.7	20796
2003 SW ₂₄₉	2008 12 29.7	06 36.10 +02 07.0 19.5	-0.93 - 0.9	7.7/30.5	24408
2005 KA ₈	2008 12 29.7	06 36.12 +15 13.5 19.1	-0.97 + 0.5	3.1/30.1	48976
2001 QS ₁₂₁	2008 12 29.7	06 36.12 +15 42.8 21.3	-0.83 + 2.3	2.0/30.3	03199
2003 FG ₇	2008 12 29.7	06 36.13 +29 14.2 19.9	-1.25 - 0.6	2.3/29.6	50947
2004 TC ₃₈	2008 12 29.7	06 36.20 +24 47.8 20.4	-1.21 + 1.5	0.7/29.7	50988
2002 TG ₁₀₁	2008 12 29.7	06 36.20 +39 56.5 20.4	-1.13 - 0.4	5.6/29.2	27976
2002 PO ₅₂	2008 12 29.7	06 36.22 +13 23.9 21.1	-0.97 + 3.7	3.1/30.5	85554
2002 TD ₅₆	2008 12 29.7	06 36.25 +37 13.7 19.7	-1.08 0.0	4.7/29.2	26642
2007 TA ₁₅₄	2008 12 29.7	06 36.25 +35 11.7 19.7	-1.02 0.0	3.6/29.3	51059
2003 UJ ₃₁₇	2008 12 29.7	06 36.30 +40 44.0 21.6	-1.25 + 1.7	6.1/28.8	21805
2003 WL ₆₂	2008 12 29.7	06 36.32 +16 44.8 19.8	-0.96 0.0	2.3/30.1	26691
2004 TM ₁₅₄	2008 12 29.7	06 36.34 +26 25.9 20.4	-1.15 + 1.0	1.5/29.6	49932
2002 CA ₂₈₆	2008 12 29.7	06 36.35 +15 32.9 20.1	-1.07 + 2.7	2.9/30.3	24349
2001 SY ₂₂₅	2008 12 29.7	06 36.38 +41 17.4 21.0	-1.42 + 1.0	8.5/29.0	46667
2006 DA ₂₁	2008 12 29.8	06 36.30 +27 09.0 20.1	-1.15 + 0.4	1.4/29.6	28893
1999 VX ₉₉	2008 12 29.8	06 36.31 +19 05.8 20.3	-1.03 + 0.7	1.5/30.0	48814
2001 RS ₂₇	2008 12 29.8	06 36.34 +43 50.6 21.3	-1.08 - 0.2	5.3/29.0	75080
2005 EZ ₁₇₆	2008 12 29.8	06 36.35 +55 15.0 20.5	-1.40 + 1.2	9.6/27.9	43231
2001 QT ₁₉₀	2008 12 29.8	06 36.45 +04 38.2 20.0	-0.82 - 1.2	5.3/30.5	33319
2007 TA ₂₄₆	2008 12 29.8	06 36.45 +34 44.9 21.9	-1.17 + 1.2	3.7/29.2	42907
2004 BU ₁₁₄	2008 12 29.8	06 36.48 +28 17.0 18.3	-0.99 - 3.0	2.1/29.8	50974
2003 VR ₁	2008 12 29.8	06 36.49 +14 09.7 21.1	-0.97 - 0.3	2.7/30.2	26689
2007 RD ₂₇₁	2008 12 29.8	06 36.53 +23 42.0 19.3	-0.97 - 0.3	0.2/29.8	49028
2004 XA ₃₁	2008 12 29.8	06 36.54 +24 48.9 19.3	-1.08 + 2.4	0.8/29.7	50997
2005 KF ₂	2008 12 29.8	06 36.58 +22 30.1 21.4	-0.86 + 2.0	0.2/29.9	51017
2006 KH ₈₆	2008 12 29.8	06 36.61 +04 34.6 20.1	-0.94 + 3.9	6.5/31.5	26769
2004 BD ₇₇	2008 12 29.8	06 36.65 +25 15.0 20.3	-0.95 + 1.6	0.7/29.7	50973
2004 CJ ₅₃	2008 12 29.8	06 36.66 +24 10.8 18.7	-0.97 - 2.3	0.4/29.9	48925
2006 FK ₃₇	2008 12 29.8	06 36.71 +39 06.9 19.9	-1.18 + 0.3	4.9/29.2	49000
2001 TF ₁₂₂	2008 12 29.8	06 36.71 +33 02.3 20.5	-1.37 - 1.4	3.9/29.7	04174
2004 EZ ₃₅	2008 12 29.8	06 36.72 +15 40.9 19.7	-0.88 - 0.5	2.4/30.1	25995
2008 YT ₂	2008 12 29.8	06 36.74 +27 56.9 19.1	-1.22 + 2.9	2.4/29.6	50762
2002 UT ₅₈	2008 12 29.8	06 36.77 +10 51.2 20.0	-0.86 + 2.8	4.2/30.8	50942
2002 NE ₄₅	2008 12 29.8	06 36.79 +26 01.1 20.1	-1.06 - 1.9	0.9/29.8	48869
2007 TS ₁₅₃	2008 12 29.8	06 36.80 +37 02.8 21.0	-1.12 + 0.7	4.2/29.2	35096
2003 US ₈₆	2008 12 29.8	06 36.80 +19 18.8 19.2	-0.98 + 3.7	1.5/30.2	50961
2007 QA ₁₀	2008 12 29.8	06 36.81 +12 03.3 19.5	-0.88 + 3.0	3.9/30.8	26783
2004 TB ₁₈₃	2008 12 29.8	06 36.83 +10 55.3 19.8	-1.12 - 0.7	5.0/30.3	24445
2002 BQ ₂₈	2008 12 29.8	06 36.85 +38 34.0 19.3	-1.35 + 2.2	6.9/28.8	50919
2006 HM ₂₈	2008 12 29.9	06 36.72 +09 17.8 22.8	-0.92 + 2.7	4.1/30.9	02322
2007 RO ₇₃	2008 12 29.9	06 36.73 +41 34.1 21.2	-1.24 - 0.6	5.9/29.3	28931
2004 SN ₅₃	2008 12 29.9	06 36.73 +18 32.4 21.0	-1.17 + 1.6	1.9/30.2	20803
2003 SV ₂₅₀	2008 12 29.9	06 36.74 +09 06.9 19.4	-0.94 + 0.9	5.8/30.7	26673

1993 FD ₁₄	2008 12 29.9	06 36.77 +03 46.3 19.0	-0.93 + 3.0	8.5/31.4	26548
1999 TD ₁₆₄	2008 12 29.9	06 36.82 +37 18.9 20.7	-1.19 + 2.5	4.3/29.0	26558
2007 QD ₁₄	2008 12 29.9	06 36.86 +32 09.0 21.2	-1.08 + 0.2	3.2/29.5	40467
2001 TY ₂₂	2008 12 29.9	06 36.88 +56 05.9 21.2	-1.34 + 1.5	7.8/27.6	28734
2001 FY ₁₆₉	2008 12 29.9	06 36.94 +37 27.4 19.8	-1.19 - 1.4	4.6/29.5	02034
2008 XS ₂₀	2008 12 29.9	06 36.96 +23 12.7 18.8	-1.11 + 4.8	0.0/29.9	50757
1998 BZ ₄₂	2008 12 29.9	06 36.98 -00 38.5 18.9	-0.91 + 9.1	8.2/02.0	50880
2001 RB ₁₀₆	2008 12 29.9	06 37.10 +23 39.2 20.3	-0.90 + 0.7	0.1/29.9	37931
2001 OM ₅₇	2008 12 29.9	06 37.10 +33 56.6 21.0	-1.02 - 2.2	3.0/29.8	28722
2002 CO ₁₂₇	2008 12 29.9	06 37.11 +16 01.9 19.1	-1.08 + 4.3	3.2/30.6	97567
2001 BB ₁	2008 12 29.9	06 37.11 -05 29.8 19.2	-1.26 +18.0	14.2/05.6	88786
2007 RE ₂₈₈	2008 12 29.9	06 37.14 +21 10.4 21.4	-0.90 + 0.3	0.6/30.1	40712
2002 JD ₈	2008 12 29.9	06 37.14 +19 53.3 20.3	-1.01 + 2.7	1.0/30.2	48867
2007 JO ₄₂	2008 12 29.9	06 37.15 +03 05.6 19.0	-1.32 +13.7	9.1/02.3	22891
2005 GF ₃₉	2008 12 29.9	06 37.19 +36 54.0 20.5	-1.06 + 1.1	4.5/29.3	17539
2004 PK ₁₁₄	2008 12 29.9	06 37.20 +35 00.7 21.4	-1.37 + 0.7	4.8/29.5	11064
2001 VD ₇₉	2008 12 29.9	06 37.22 +22 12.3 19.0	-1.19 - 0.5	0.5/30.0	50912
2000 QC ₈₅	2008 12 29.9	06 37.22 +17 42.6 19.3	-1.12 - 0.3	2.2/30.2	50890
2007 RO ₄₃	2008 12 29.9	06 37.23 +01 25.5 21.0	-0.81 + 0.6	6.4/31.4	29788
2002 AK ₅₁	2008 12 29.9	06 37.27 +19 42.9 19.3	-1.12 + 2.4	1.5/30.2	50917
2001 SS ₈₁	2008 12 30.0	06 37.19 +22 57.1 20.2	-0.88 + 0.1	0.1/30.0	28730
2000 JR ₇	2008 12 30.0	06 37.20 +17 29.1 20.9	-0.87 + 0.6	1.6/30.3	30110
2001 SR ₈₄	2008 12 30.0	06 37.20 +17 49.6 20.5	-0.85 + 0.3	1.5/30.3	37932
2004 TR ₃₀₂	2008 12 30.0	06 37.24 +21 53.7 19.9	-1.16 + 2.2	0.5/30.1	48950
2004 XM ₂	2008 12 30.0	06 37.26 +29 10.5 18.5	-1.11 - 3.0	3.0/30.0	50996
2006 CZ ₂	2008 12 30.0	06 37.27 +20 08.6 20.8	-1.19 + 1.7	1.2/30.2	11158
2002 JB ₁₃₀	2008 12 30.0	06 37.29 +16 10.6 20.8	-1.02 + 1.6	2.5/30.4	26623
2002 RT ₁₆₁	2008 12 30.0	06 37.29 +35 23.0 19.4	-1.11 + 0.8	3.9/29.4	26637
2002 TZ ₂₅₇	2008 12 30.0	06 37.30 +38 06.6 18.9	-1.07 + 1.3	5.7/29.2	50940
2006 EC ₅₂	2008 12 30.0	06 37.30 +45 09.3 20.3	-1.40 + 0.3	7.6/29.0	35939
2004 TV ₉₄	2008 12 30.0	06 37.35 +35 20.9 19.6	-1.24 + 1.8	5.6/29.3	50989
2006 HJ ₁₁₈	2008 12 30.0	06 37.36 +11 31.2 20.4	-1.04 + 1.1	5.2/30.7	01728
2002 XH ₇₈	2008 12 30.0	06 37.36 +27 15.0 17.9	-0.95 - 1.7	1.8/29.9	49858
2006 JS ₅₀	2008 12 30.0	06 37.38 +33 38.2 20.5	-1.09 + 2.3	3.3/29.3	26171
1999 RG ₁₄₁	2008 12 30.0	06 37.40 +22 00.6 18.9	-1.08 + 0.6	0.5/30.1	50882
2003 UP ₂₂₄	2008 12 30.0	06 37.45 +32 41.6 20.0	-1.11 + 0.7	3.4/29.6	30187
2007 RU ₂₈₅	2008 12 30.0	06 37.46 +15 31.5 20.2	-1.00 + 4.3	2.3/30.7	31557
2006 HP ₃₆	2008 12 30.0	06 37.48 +21 24.5 20.0	-1.17 + 0.7	0.7/30.1	51034
2004 VU ₁₈	2008 12 30.0	06 37.48 +26 11.0 19.0	-1.10 + 1.2	1.5/29.9	97768
2003 SP ₁₁₅	2008 12 30.0	06 37.48 +27 11.4 20.2	-1.10 + 3.5	1.4/29.8	50954
2005 HE ₉	2008 12 30.0	06 37.50 +11 22.7 20.3	-0.85 - 0.2	3.6/30.6	28885
2002 LP ₁₈	2008 12 30.0	06 37.51 +29 08.2 20.0	-1.08 + 4.4	1.9/29.5	50929
2002 GS ₄₄	2008 12 30.0	06 37.55 +19 34.1 20.9	-1.09 + 0.6	1.4/30.2	02093
2005 EG ₁₀₇	2008 12 30.0	06 37.60 +06 02.0 20.8	-0.92 + 0.2	5.3/30.7	03671
2004 PO ₄₃	2008 12 30.0	06 37.60 +24 07.4 20.2	-1.24 - 0.9	0.4/30.0	48931
2003 SW ₂₂₁	2008 12 30.0	06 37.64 +09 51.0 19.8	-0.96 + 3.1	5.3/31.2	28807
2002 TW ₂₇₁	2008 12 30.0	06 37.64 +10 57.2 19.4	-0.88 - 0.7	4.2/30.6	26646
2001 QU ₇₁	2008 12 30.0	06 37.64 -04 08.5 19.8	-0.81 - 1.0	7.5/31.3	30123
2005 AV ₃₀	2008 12 30.0	06 37.67 +45 25.8 19.1	-1.31 + 4.0	9.2/27.8	51003
2003 UY ₂₇₆	2008 12 30.0	06 37.70 +19 15.2 18.9	-1.01 - 1.4	1.5/30.2	50965
2006 BH ₂₆₇	2008 12 30.1	06 37.64 +20 20.5 18.6	-1.18 - 4.0	1.4/30.1	51026

2004 TE ₁₉₅	2008 12 30.1	06 37.65 +24 17.5 19.2	-1.10 0.0	0.6/30.1	50991
2003 MZ ₆	2008 12 30.1	06 37.65 +11 00.9 21.7	-1.06 + 1.6	4.1/30.9	53735
2002 SS ₂₃	2008 12 30.1	06 37.67 +09 40.9 19.3	-0.87 + 1.7	4.5/31.0	43163
2001 DX ₇₇	2008 12 30.1	06 37.68 +20 34.6 21.6	-0.99 + 1.5	0.8/30.3	28718
2006 DG ₁₉₃	2008 12 30.1	06 37.69 +32 55.4 19.7	-1.23 + 1.2	3.8/29.6	26755
2005 EB ₁₁₇	2008 12 30.1	06 37.73 +07 26.1 19.3	-0.95 + 1.5	7.1/30.9	26032
2001 OD ₄₄	2008 12 30.1	06 37.73 +07 50.1 19.6	-0.81 - 0.3	4.5/30.8	28722
2003 TE ₃₇	2008 12 30.1	06 37.74 +07 12.2 21.5	-0.97 - 1.4	5.3/30.6	28811
2003 VE ₃	2008 12 30.1	06 37.75 +18 07.4 20.6	-0.99 - 0.7	1.9/30.3	25955
2006 GJ ₄₅	2008 12 30.1	06 37.76 +26 58.9 20.8	-1.14 + 0.9	1.4/29.9	26152
2007 RV ₁₇₄	2008 12 30.1	06 37.84 +33 14.9 20.6	-0.99 + 2.0	3.1/29.5	28942
2006 HW ₁₅₂	2008 12 30.1	06 37.85 +17 37.0 20.5	-0.96 + 2.0	1.9/30.5	31438
2006 HF ₁₀₈	2008 12 30.1	06 37.87 +21 21.2 20.6	-0.96 + 2.1	0.6/30.3	51035
2006 KJ ₂₀	2008 12 30.1	06 37.91 +09 49.1 19.7	-0.97 + 4.2	4.7/31.3	26173
2003 SK ₃₁₂	2008 12 30.1	06 37.93 +27 55.7 20.4	-1.08 + 2.0	1.6/29.9	48903
2003 SE ₁₄₀	2008 12 30.1	06 37.98 +06 54.1 19.5	-0.94 + 2.3	5.9/31.4	28804
2006 DW ₉	2008 12 30.1	06 37.99 +16 51.2 20.9	-1.07 + 2.4	2.1/30.6	26752
2000 WM ₂₄	2008 12 30.1	06 38.00 +20 12.4 18.6	-1.10 + 4.0	1.2/30.4	50895
2004 SU ₄₆	2008 12 30.1	06 38.01 +25 03.7 19.9	-1.22 - 1.8	0.8/30.1	48943
2002 CX ₆₉	2008 12 30.1	06 38.01 +19 21.9 19.5	-1.11 + 3.9	1.5/30.5	48858
2005 JV ₄₇	2008 12 30.1	06 38.02 +33 21.5 19.9	-1.00 + 3.0	3.2/29.4	77215
2005 AD ₂₀	2008 12 30.1	06 38.02 +24 28.0 18.6	-1.17 - 4.6	0.5/30.2	49949
2000 VV ₂₃	2008 12 30.1	06 38.04 +16 01.5 19.8	-1.08 - 0.1	2.7/30.5	21761
2006 OR ₉	2008 12 30.1	06 38.05 -05 54.6 22.1	-0.75 + 2.9	6.3/01.8	11175
2001 RW ₁₃	2008 12 30.1	06 38.05 +15 32.1 20.0	-0.85 + 1.1	2.4/30.6	28727
2004 VJ ₁₈	2008 12 30.1	06 38.09 +26 52.2 20.9	-1.21 + 1.0	1.5/30.0	50994
2000 QB ₇₄	2008 12 30.1	06 38.10 +05 58.8 20.3	-1.05 + 3.4	6.9/31.7	02002
2004 SA ₃₀	2008 12 30.1	06 38.18 +34 55.4 19.2	-1.32 + 0.4	4.8/29.7	50987
2007 TN ₃₀₆	2008 12 30.2	06 38.06 +30 21.1 21.3	-1.01 + 0.8	2.3/29.8	31583
2005 EL ₁₂	2008 12 30.2	06 38.11 +34 30.8 20.5	-1.09 + 1.1	3.6/29.5	28867
2007 OQ ₆	2008 12 30.2	06 38.12 +29 28.5 20.4	-1.17 + 0.1	2.3/30.0	28917
2006 DU ₂₀₃	2008 12 30.2	06 38.15 +32 54.6 19.9	-1.26 + 3.0	3.9/29.5	42807
2005 GO ₃₄	2008 12 30.2	06 38.16 +35 31.9 20.8	-0.96 + 1.6	3.2/29.4	35902
2001 DX ₆₁	2008 12 30.2	06 38.18 +27 10.4 20.6	-1.06 + 0.3	1.3/30.0	48833
2005 BE ₃₃	2008 12 30.2	06 38.24 +15 00.5 20.9	-0.98 + 4.4	2.5/31.0	24454
2000 WA ₁₁₉	2008 12 30.2	06 38.25 +32 03.4 19.7	-1.19 + 0.5	3.6/29.8	33318
2006 BV ₂₆₄	2008 12 30.2	06 38.26 +38 57.0 21.1	-1.30 - 0.6	5.3/29.7	26751
2004 TB ₁₇₃	2008 12 30.2	06 38.28 +21 34.6 19.9	-1.18 - 1.1	0.6/30.3	74400
2002 EJ ₁₁₅	2008 12 30.2	06 38.31 +23 14.0 19.5	-1.11 + 3.0	0.0/30.2	02088
2003 SY ₃₃₂	2008 12 30.2	06 38.35 +05 55.6 22.2	-0.96 + 1.1	5.5/31.2	26676
2003 UG ₂₄₅	2008 12 30.2	06 38.36 +24 34.7 20.3	-1.03 + 2.6	0.5/30.2	48910
2002 TJ ₃₁₃	2008 12 30.2	06 38.37 +09 45.2 20.8	-0.86 + 2.6	4.2/31.3	31233
2007 RH ₂₄₆	2008 12 30.2	06 38.38 +33 09.7 21.1	-1.11 + 0.2	3.5/29.8	41361
2003 UB ₁₄₈	2008 12 30.2	06 38.39 +26 55.2 19.0	-1.07 + 4.2	1.4/29.9	50962
2002 PY ₂₇	2008 12 30.2	06 38.39 +28 33.2 20.1	-1.05 - 0.6	1.8/30.1	26627
2001 RJ ₈₄	2008 12 30.2	06 38.39 +00 28.7 20.6	-0.78 + 1.5	6.1/32.0	25832
2002 CG ₁₇	2008 12 30.2	06 38.40 +32 32.4 18.6	-1.26 - 1.0	4.1/30.0	50920
2007 PR ₂₁	2008 12 30.2	06 38.43 +38 56.7 21.5	-1.20 - 0.9	4.8/29.8	26779
2004 CR ₄₄	2008 12 30.2	06 38.48 +27 22.9 20.0	-1.00 - 0.8	1.5/30.1	49908
2001 RD ₁₄₇	2008 12 30.2	06 38.53 +29 57.8 20.2	-0.97 - 2.2	1.9/30.2	50905
1998 SK ₈₆	2008 12 30.2	06 38.53 +31 12.8 19.7	-1.33 + 0.3	3.8/30.0	84469

2004 YF ₈	2008 12 30.2	06 38.53 +24 07.6	19.4	-1.11	+	2.6	0.4/30.2	49945
2002 TA ₂₄₆	2008 12 30.2	06 38.54 +09 25.0	20.1	-0.86	+	1.8	4.3/31.2	26645
2006 JP ₅₈	2008 12 30.2	06 38.54 +45 28.4	21.2	-1.10	+	1.9	5.3/28.8	28902
2003 FY ₃₂	2008 12 30.2	06 38.54 +42 25.7	20.4	-1.43	+	0.9	6.9/29.4	74251
2006 EQ ₁₇	2008 12 30.2	06 38.55 +06 48.5	19.9	-1.03	+	3.0	7.6/31.7	01471
2001 XY ₃₅	2008 12 30.2	06 38.56 +32 28.1	19.1	-1.15	+	1.1	4.9/29.8	50913
2006 DW ₈₈	2008 12 30.2	06 38.56 +25 34.5	21.6	-1.12	+	1.1	0.8/30.2	26754
2001 RT ₁₀₅	2008 12 30.2	06 38.57 +29 59.9	20.5	-0.92	+	0.9	1.9/29.9	50905
2002 CH ₃₈	2008 12 30.2	06 38.59 +29 06.2	19.5	-1.20		0.0	2.8/30.0	49825
2006 DS ₂₁	2008 12 30.2	06 38.59 +34 24.5	19.1	-1.30	-	0.2	5.3/29.9	01335
2002 CS ₂₁₁	2008 12 30.3	06 38.49 +20 55.2	20.4	-1.12	+	1.5	0.9/30.4	24348
2004 DD ₆₁	2008 12 30.3	06 38.50 +31 45.8	20.0	-0.97	-	0.2	2.7/29.9	61992
2004 QW ₉	2008 12 30.3	06 38.51 +31 08.7	21.0	-1.30	+	1.6	3.1/29.9	21814
2002 OB ₁₈	2008 12 30.3	06 38.51 +29 52.5	18.8	-1.66	-	10.3	3.2/30.7	97607
2002 CJ ₈₇	2008 12 30.3	06 38.55 +16 58.6	18.3	-1.04	+	4.8	3.1/30.9	50921
2007 QE ₉	2008 12 30.3	06 38.58 +30 57.4	21.1	-1.25	+	0.5	2.8/29.9	31538
2005 AS	2008 12 30.3	06 38.58 +18 57.7	19.9	-1.03	+	1.8	1.5/30.6	48962
2001 RU	2008 12 30.3	06 38.62 +04 37.1	20.7	-0.82	-	2.1	4.6/30.8	27894
2005 YK ₅₂	2008 12 30.3	06 38.66 +20 18.5	19.7	-1.22	-	0.3	1.3/30.4	98041
2002 RO ₇₇	2008 12 30.3	06 38.66 +34 44.7	21.0	-1.13	-	1.1	4.2/30.1	50643
1999 VJ ₄₄	2008 12 30.3	06 38.67 -01 46.0	19.3	-0.98	-	2.9	10.1/31.1	73967
2003 SY ₂₀₈	2008 12 30.3	06 38.69 +06 02.9	20.9	-0.98	+	0.4	6.1/31.4	57963
2001 TV ₂₅₃	2008 12 30.3	06 38.71 +18 07.8	21.5	-0.82	+	1.6	1.4/30.7	27913
1999 VL ₇₉	2008 12 30.3	06 38.90 +04 16.3	19.4	-1.02	-	0.8	7.3/31.4	57716
2003 UB ₁₁₉	2008 12 30.3	06 38.91 -10 24.3	19.8	-0.92	-	1.2	12.3/31.8	00620
2007 LR ₁₄	2008 12 30.3	06 38.92 +20 41.9	20.1	-1.17	+	2.5	1.0/30.5	51045
2002 EK ₁₂₂	2008 12 30.3	06 38.92 +17 02.7	19.7	-1.07	+	1.4	2.5/30.7	48864
2007 RY ₆₈	2008 12 30.3	06 38.94 +16 58.4	19.5	-0.98	+	2.6	2.3/30.8	26791
2007 PB ₃₅	2008 12 30.3	06 38.95 +24 36.6	20.6	-1.14	+	0.4	0.5/30.3	51048
2007 UU ₂₈	2008 12 30.3	06 38.97 +46 51.8	20.2	-1.17	+	1.4	7.3/28.9	33545
2001 WK ₂₃	2008 12 30.3	06 39.01 +07 48.7	22.6	-0.77		0.0	3.7/31.2	48849
2005 AB ₂₇	2008 12 30.4	06 38.96 +13 01.5	19.6	-1.00	+	7.2	3.9/31.6	24452
1996 AS ₆	2008 12 30.4	06 38.96 +24 46.2	20.5	-1.02	+	2.4	0.6/30.3	50878
2006 BA ₁₅₃	2008 12 30.4	06 38.97 +27 50.8	21.1	-1.22	+	1.6	1.8/30.1	24479
2004 LJ ₂₈	2008 12 30.4	06 38.97 +14 33.3	22.0	-1.17	+	1.8	3.3/30.9	66387
2001 QN ₁₉₃	2008 12 30.4	06 38.98 -07 38.6	21.1	-0.79	-	0.8	7.6/01.1	43123
2007 PM ₃	2008 12 30.4	06 38.99 +34 18.3	21.6	-1.06	-	0.8	3.3/30.1	26777
2006 BU ₂₅₄	2008 12 30.4	06 39.04 +26 28.4	20.7	-1.17		0.0	1.1/30.3	26751
2002 JN ₁₈	2008 12 30.4	06 39.06 +28 45.8	19.5	-1.16	+	5.1	2.2/29.9	50928
2002 TF ₁₉₁	2008 12 30.4	06 39.09 +15 43.7	19.7	-0.98	-	2.8	2.5/30.6	49850
2002 JE ₃₆	2008 12 30.4	06 39.10 +26 43.4	18.7	-1.13	+	4.7	1.5/30.1	50928
2002 EW ₁₄₉	2008 12 30.4	06 39.11 +21 27.6	19.5	-1.09	+	1.9	0.8/30.5	50925
2002 OM ₃₁	2008 12 30.4	06 39.12 +23 57.7	20.0	-1.00	+	1.5	0.3/30.4	48492
2003 WY ₃₉	2008 12 30.4	06 39.17 +23 33.0	19.3	-1.03	-	1.2	0.2/30.4	50966
2006 KJ ₃₉	2008 12 30.4	06 39.20 +41 54.7	20.3	-1.25	+	0.8	6.0/29.4	28903
2003 SQ ₁₄₀	2008 12 30.4	06 39.20 +32 44.4	20.4	-1.15	-	1.5	3.1/30.2	02167
2004 BK ₅₈	2008 12 30.4	06 39.24 +23 00.4	18.8	-0.98	-	3.3	0.1/30.5	49905
2007 KV ₇	2008 12 30.4	06 39.24 +53 25.1	19.5	-2.11	+	11.0	14.3/25.6	22891
2002 TA ₁₃₇	2008 12 30.4	06 39.25 +35 16.3	19.1	-1.06	-	0.6	3.9/30.0	30156
2001 CX ₁₉	2008 12 30.4	06 39.29 +51 05.4	21.2	-1.55	-	2.2	8.0/29.4	10760
2006 BB ₂₄₈	2008 12 30.4	06 39.30 +18 55.8	21.4	-1.16	+	2.7	1.7/30.7	24480

2007 RH ₈₈	2008 12 30.4	06 39.31 +34 10.9	20.1	-1.06	+	0.4	3.6/29.9	35080
2006 HD ₃₇	2008 12 30.4	06 39.33 +17 28.1	20.5	-1.09	+	0.1	2.1/30.7	28898
2002 LT ₅₅	2008 12 30.4	06 39.34 -07 22.4	19.7	-1.30	-	6.5	14.4/29.8	20767
2002 PX ₁₆₀	2008 12 30.4	06 39.41 +13 07.5	19.9	-0.97	+	5.1	3.4/31.5	02116
2005 WF ₁	2008 12 30.4	06 39.44 +20 55.3	18.8	-1.55	-	10.8	1.1/30.4	49974
1999 VG ₁₃₁	2008 12 30.4	06 39.47 +32 18.0	20.3	-1.14	+	2.1	3.3/29.9	22664
1999 TR ₃₀₅	2008 12 30.4	06 39.48 +14 41.3	20.0	-1.06	-	2.4	3.1/30.7	53618
2006 DQ ₁₀₉	2008 12 30.5	06 39.43 +22 49.0	20.3	-1.11	+	0.4	0.1/30.5	26754
2002 VR ₂₃	2008 12 30.5	06 39.44 +25 31.0	18.9	-0.93	+	1.3	0.9/30.4	50943
2003 NO ₁	2008 12 30.5	06 39.44 +21 05.7	20.5	-1.13	-	2.5	0.7/30.5	50949
2005 GC ₁₃₃	2008 12 30.5	06 39.44 +10 15.9	21.7	-0.81	+	0.9	3.6/31.3	28209
2007 TG ₁₈₄	2008 12 30.5	06 39.50 +07 19.2	20.3	-0.82	+	0.4	4.9/31.4	29872
2003 WV ₁₂₉	2008 12 30.5	06 39.53 +28 14.5	19.3	-1.03	+	2.4	1.9/30.2	50968
1998 RA ₆₃	2008 12 30.5	06 39.55 +14 46.0	19.3	-0.97	+	3.0	3.0/31.2	28684
2007 PE ₂	2008 12 30.5	06 39.55 +24 43.2	21.7	-1.13	+	1.6	0.6/30.4	26777
2004 TN ₁₁₅	2008 12 30.5	06 39.59 +43 27.8	19.6	-1.49	+	5.0	7.0/28.8	21815
2000 KD ₄₉	2008 12 30.5	06 39.60 +11 15.9	21.5	-0.82	+	3.7	3.2/31.6	77465
2007 RB ₁₄₃	2008 12 30.5	06 39.61 +21 23.4	20.1	-1.01		0.0	0.6/30.6	51052
2007 RD ₁₁₀	2008 12 30.5	06 39.62 +14 31.8	19.8	-0.94	+	1.7	3.0/31.1	26415
2006 KA ₂	2008 12 30.5	06 39.64 +13 27.6	20.7	-0.97	-	1.2	3.1/30.9	28902
2001 QK ₁	2008 12 30.5	06 39.70 +33 30.8	21.2	-0.96		0.0	2.7/30.1	75034
2007 RX ₂₀₄	2008 12 30.5	06 39.70 +07 49.4	20.2	-0.81	-	0.1	4.6/31.3	30260
2000 SH ₂₈₉	2008 12 30.5	06 39.70 +12 22.9	20.2	-1.07	+	0.4	4.2/31.1	21300
2006 JA ₅₄	2008 12 30.5	06 39.72 +17 13.1	20.2	-0.98	-	0.5	2.1/30.8	51038
2007 RC ₂₁₅	2008 12 30.5	06 39.77 +25 24.0	20.3	-1.03		0.0	0.8/30.5	51054
2003 TE ₂₈	2008 12 30.5	06 39.78 +21 02.3	20.9	-1.02	+	0.6	0.7/30.7	48905
2002 TB ₁₈₇	2008 12 30.5	06 39.82 +08 49.3	18.7	-0.89	-	0.6	4.7/31.2	50940
2004 BX ₈₆	2008 12 30.5	06 39.84 -00 09.7	20.5	-0.82	+	3.8	6.2/01.5	87609
2004 EU ₅₈	2008 12 30.5	06 39.89 +08 24.5	19.1	-0.89	-	3.5	5.0/30.6	31892
2007 PU	2008 12 30.5	06 39.89 +22 35.6	19.5	-1.10	+	1.9	0.2/30.6	51047
2006 DD ₁₁₉	2008 12 30.5	06 39.92 +20 19.8	20.2	-1.15	+	1.7	1.1/30.8	51028
2006 KP ₉₂	2008 12 30.6	06 39.84 +19 05.0	21.4	-0.98	+	1.1	1.4/30.8	26179
2007 TN ₂₈₉	2008 12 30.6	06 39.88 +19 03.0	19.7	-1.03	+	0.4	1.7/30.8	50066
2001 XZ ₁₇₃	2008 12 30.6	06 39.88 +18 31.9	18.2	-1.10	-	1.8	2.3/30.7	50914
2005 GR ₁₁₂	2008 12 30.6	06 39.91 +34 40.2	20.0	-1.03	+	0.7	3.6/30.0	48975
2008 XP ₄₁	2008 12 30.6	06 39.95 +29 26.6	19.7	-1.23	+	3.8	2.9/30.1	50760
2002 FQ ₆	2008 12 30.6	06 40.01 +30 56.9	19.2	-1.20	+	1.8	3.3/30.1	47210
2004 TE ₁₆₃	2008 12 30.6	06 40.02 +27 09.3	20.6	-1.22	+	1.9	1.5/30.4	74398
2007 RW ₂₁₀	2008 12 30.6	06 40.03 +11 34.0	22.5	-0.97	+	1.7	3.8/31.4	29808
2006 KE ₄₈	2008 12 30.6	06 40.04 +14 01.7	20.6	-0.97	+	0.7	3.3/31.1	26768
2004 SU ₄₇	2008 12 30.6	06 40.06 +35 54.4	19.3	-1.34	-	1.2	6.0/30.4	74365
2004 BU ₈₀	2008 12 30.6	06 40.09 +15 12.6	19.6	-0.89	+	4.3	2.9/31.4	04290
2001 DC ₁₀₇	2008 12 30.6	06 40.09 +02 16.7	19.9	-0.93	+	1.3	7.8/31.8	28718
2004 RH ₁₉₄	2008 12 30.6	06 40.10 +21 35.4	20.4	-1.20	-	0.1	0.6/30.7	48939
2001 VO ₁₂₆	2008 12 30.6	06 40.13 +16 03.1	19.9	-1.16	-	1.4	3.1/30.9	50912
2001 XS ₉₄	2008 12 30.6	06 40.14 +30 54.6	18.6	-1.26	+	4.3	3.5/30.0	50913
1999 VU ₅₁	2008 12 30.6	06 40.16 +43 30.5	19.8	-1.31	+	2.6	7.9/29.3	04123
2006 CX ₆₅	2008 12 30.6	06 40.17 +16 04.8	21.2	-1.04	+	1.7	2.3/31.1	26752
2007 QO ₁₃	2008 12 30.6	06 40.17 +22 03.0	20.3	-0.96	+	1.9	0.4/30.7	50043
2003 UP ₉	2008 12 30.6	06 40.17 +39 29.0	20.1	-1.18	+	1.0	5.1/29.8	50959
2007 SS ₂	2008 12 30.6	06 40.20 +38 53.8	20.5	-1.10	+	1.0	4.8/29.7	29819

2007 RU	2008 12 30.6	06 40.26 +23 44.0 20.0	-1.22 - 0.7	0.2/30.7	51049
2002 QJ ₈₅	2008 12 30.6	06 40.33 +22 19.5 21.4	-0.97 + 0.3	0.2/30.7	50934
2003 UV ₁₆₉	2008 12 30.6	06 40.33 +31 43.6 19.9	-1.10 + 0.1	3.1/30.3	26683
2006 JL ₁₀	2008 12 30.6	06 40.35 +24 57.6 20.7	-1.02 + 0.9	0.6/30.6	49007
2001 QP ₁₃₅	2008 12 30.6	06 40.35 +50 00.0 20.8	-1.18 0.0	6.2/29.2	10778
2007 TX ₄	2008 12 30.7	06 40.27 +29 10.4 20.9	-1.03 + 1.1	2.1/30.4	51056
2001 TS ₁₄	2008 12 30.7	06 40.27 +24 37.2 19.9	-1.26 - 0.6	0.6/30.6	50907
2004 RS ₃₁	2008 12 30.7	06 40.27 +40 22.2 18.5	-1.29 - 0.5	8.9/30.1	50983
2004 BH ₁₃₈	2008 12 30.7	06 40.27 +23 19.0 20.4	-0.93 + 0.7	0.1/30.7	28844
2004 RN ₆₄	2008 12 30.7	06 40.29 +20 17.2 20.1	-1.17 + 1.2	1.2/30.9	50983
2006 JH ₃₇	2008 12 30.7	06 40.31 +27 46.9 20.9	-1.00 + 2.4	1.4/30.4	51037
2007 PG ₄₀	2008 12 30.7	06 40.31 +19 09.8 20.3	-1.14 - 0.1	1.4/30.9	49025
2006 GS ₂₁	2008 12 30.7	06 40.31 +12 21.4 20.0	-1.07 + 0.7	4.3/31.2	29755
2006 BE ₄₅	2008 12 30.7	06 40.33 +32 00.2 20.4	-1.26 - 0.8	3.4/30.4	51023
2005 EU ₁₂₅	2008 12 30.7	06 40.33 +03 35.4 19.5	-0.92 - 1.5	7.0/31.2	28872
2002 CF ₇₁	2008 12 30.7	06 40.33 +23 17.4 20.1	-1.15 + 1.8	0.1/30.7	50920
2003 SA ₁₀	2008 12 30.7	06 40.34 +14 43.0 20.8	-1.00 + 0.9	3.2/31.2	97668
2006 FF ₃₇	2008 12 30.7	06 40.38 +24 23.6 19.4	-1.17 + 3.3	0.6/30.6	50002
2002 XY ₉₂	2008 12 30.7	06 40.43 +28 25.0 20.0	-0.94 + 2.4	1.8/30.3	49859
2002 CZ ₂₅₄	2008 12 30.7	06 40.55 +14 54.2 20.0	-1.11 0.0	3.4/31.1	50923
2007 RX ₂₀₆	2008 12 30.7	06 40.55 +25 26.4 20.4	-0.98 + 1.7	0.8/30.6	50052
2007 VJ ₇	2008 12 30.7	06 40.55 +21 22.3 21.3	-0.98 + 1.4	0.5/30.9	29970
2005 GB ₅₅	2008 12 30.7	06 40.56 +25 39.9 20.4	-0.97 + 0.9	0.8/30.6	48974
2007 RZ ₂₇	2008 12 30.7	06 40.58 +19 57.3 20.1	-1.07 + 4.1	1.1/31.0	26367
2005 EA ₁₂₀	2008 12 30.7	06 40.58 +17 11.5 19.7	-0.96 - 0.3	2.1/31.0	26734
2005 GQ ₁₂₅	2008 12 30.7	06 40.59 -04 50.3 21.6	-0.78 - 1.2	7.5/32.0	28208
2005 EH ₁₁₂	2008 12 30.7	06 40.59 +01 35.2 20.3	-0.91 + 4.1	8.3/01.8	26734
2005 MB ₆	2008 12 30.7	06 40.61 +32 13.9 21.0	-1.04 + 6.9	2.6/29.7	49968
2004 RG ₉₆	2008 12 30.7	06 40.61 +15 34.2 21.5	-1.16 + 0.8	2.8/31.2	21341
2005 KZ ₁₁	2008 12 30.7	06 40.61 +07 55.4 20.1	-0.86 - 2.2	4.3/31.1	86765
2007 RC ₂₉₄	2008 12 30.7	06 40.64 +20 44.0 20.1	-0.94 + 0.7	0.8/30.9	40472
2004 XP ₅₁	2008 12 30.7	06 40.64 +25 07.2 19.2	-1.14 + 3.6	0.8/30.6	50998
2001 SK ₂₉₂	2008 12 30.7	06 40.65 -09 18.2 22.2	-0.76 + 0.8	7.6/02.1	48110
2001 QV ₂₂₆	2008 12 30.7	06 40.65 -01 16.6 20.7	-0.78 + 0.9	6.6/01.4	28725
2007 OJ	2008 12 30.7	06 40.65 +06 20.7 22.0	-0.96 + 3.2	5.2/01.2	30252
2002 VC ₃₈	2008 12 30.7	06 40.66 +27 02.5 19.4	-0.96 + 3.5	1.2/30.4	26649
2002 JO ₆₀	2008 12 30.7	06 40.71 +39 03.3 20.7	-1.24 + 2.4	5.2/29.6	26622
1996 WE	2008 12 30.7	06 40.73 +11 57.9 18.0	-1.07 - 1.5	5.0/31.2	50879
2000 SW ₃₆₁	2008 12 30.7	06 40.73 +31 44.5 21.4	-1.22 + 1.7	2.9/30.3	25813
2002 EZ ₇₂	2008 12 30.7	06 40.75 +25 58.6 19.8	-1.17 + 1.1	1.1/30.6	50924
1999 RN ₁₄₆	2008 12 30.7	06 40.75 +17 22.4 20.6	-1.05 + 0.7	1.9/31.1	01977
1083 T-1	2008 12 30.7	06 40.80 +34 41.6 19.9	-1.25 + 1.2	4.8/30.0	26834
2000 HL ₆₃	2008 12 30.7	06 40.80 +31 17.4 20.7	-1.28 + 2.2	3.1/30.3	87384
2004 TH ₂₈₅	2008 12 30.8	06 40.73 +10 41.8 20.7	-1.09 + 0.4	5.4/31.4	11072
2003 UF ₂₀₆	2008 12 30.8	06 40.75 +08 05.7 20.2	-0.98 - 2.5	5.8/31.2	58026
2000 JC ₂	2008 12 30.8	06 40.76 +29 58.0 21.6	-1.28 + 1.9	2.7/30.4	26571
2002 QH ₉₄	2008 12 30.8	06 40.77 +06 08.9 20.2	-0.89 + 0.1	5.9/31.7	42620
2008 XT ₂₀	2008 12 30.8	06 40.77 +21 47.3 20.0	-0.90 + 0.9	0.5/30.9	50757
1999 TT ₃₀	2008 12 30.8	06 40.79 +31 42.1 20.1	-1.17 + 0.5	3.2/30.4	07784
2001 XK ₁₃₀	2008 12 30.8	06 40.79 +15 41.6 19.2	-1.14 - 1.8	3.3/31.0	50914
2007 RH ₂₁₆	2008 12 30.8	06 40.81 +23 27.5 20.6	-1.00 + 0.1	0.1/30.8	51054

2005 JW ₇₃	2008 12 30.8	06 40.82 +32 00.5 20.2	-0.97 + 3.1	2.7/30.1	47350
2004 TO ₃₂	2008 12 30.8	06 40.83 +30 25.5 21.1	-1.27 + 0.7	2.6/30.5	26715
1999 UV ₁₄	2008 12 30.8	06 40.84 -01 10.6 20.0	-0.93 - 0.7	10.9/01.3	88692
2000 YO ₄₆	2008 12 30.8	06 40.85 +22 31.6 18.5	-1.09 - 0.5	0.2/30.8	50897
2004 PJ ₃₂	2008 12 30.8	06 40.93 +29 35.2 20.1	-1.31 + 0.4	2.6/30.6	50981
2006 HM ₂₁	2008 12 30.8	06 40.93 +12 32.3 21.4	-0.91 + 1.3	3.2/31.5	28897
2001 RJ ₁₂₀	2008 12 30.8	06 40.95 +19 49.0 19.9	-0.85 + 2.1	0.9/31.1	48838
2001 FU ₁₅₈	2008 12 30.8	06 41.01 +03 27.7 20.9	-0.92 + 0.8	6.2/31.9	26590
2002 CW ₁₆₆	2008 12 30.8	06 41.03 +35 05.9 19.8	-1.26 + 1.5	4.7/30.1	24348
2007 MB ₂₃	2008 12 30.8	06 41.05 +19 35.9 20.3	-1.08 + 2.5	1.2/31.1	49023
2007 RZ ₁₁₈	2008 12 30.8	06 41.07 +35 55.3 20.3	-1.14 - 0.5	4.0/30.4	28935
2003 WH ₁₈₃	2008 12 30.8	06 41.09 +16 51.1 20.7	-0.96 + 1.2	2.3/31.3	26696
2006 HP ₅₆	2008 12 30.8	06 41.10 +14 26.7 20.2	-1.10 + 2.0	3.4/31.4	24491
2007 RQ ₁₆₉	2008 12 30.8	06 41.11 +48 01.0 20.0	-1.35 + 0.3	8.9/29.5	41357
2005 FC ₁₀	2008 12 30.8	06 41.13 +20 55.0 20.0	-0.93 + 0.8	0.7/31.0	51013
2007 TX ₃₁	2008 12 30.8	06 41.16 +22 59.6 20.0	-1.04 + 4.2	0.0/30.9	29833
2004 UV ₂	2008 12 30.8	06 41.25 +18 17.1 19.3	-1.14 + 4.2	1.9/31.3	50993
2002 OS ₆	2008 12 30.9	06 41.16 -13 15.2 19.2	-1.18 +10.9	17.7/06.5	21318
2003 FJ ₁₀₂	2008 12 30.9	06 41.16 +25 05.4 20.2	-1.19 + 3.2	0.7/30.8	49462
2003 UH ₂₉₄	2008 12 30.9	06 41.22 +32 47.9 20.5	-1.15 + 0.3	3.2/30.4	48911
2002 RM ₁₀₂	2008 12 30.9	06 41.25 +43 53.5 19.6	-1.22 + 1.5	6.8/29.9	50935
2002 UO ₄₂	2008 12 30.9	06 41.27 +08 15.4 20.1	-0.87 - 0.1	4.9/31.6	30160
2007 TM ₁₃₈	2008 12 30.9	06 41.27 +22 18.8 20.5	-0.92 + 1.2	0.3/31.0	50062
2002 CG ₄₃	2008 12 30.9	06 41.30 +18 34.5 19.0	-1.11 + 4.5	1.7/31.3	26609
2005 AD ₄₈	2008 12 30.9	06 41.31 +19 45.9 21.2	-1.03 + 2.7	1.1/31.2	11077
2004 TD ₁₅₂	2008 12 30.9	06 41.33 +13 49.3 19.7	-1.05 - 0.4	4.6/31.3	00811
2003 UM ₅₈	2008 12 30.9	06 41.34 +15 33.1 20.7	-1.00 - 0.2	2.4/31.3	28813
1997 WN ₁₉	2008 12 30.9	06 41.36 +25 14.7 18.3	-1.10 - 2.9	1.1/30.9	50879
2004 SR ₈	2008 12 30.9	06 41.37 +28 56.5 20.9	-1.26 + 1.3	2.3/30.6	48942
2007 SX ₁₂	2008 12 30.9	06 41.39 +30 19.9 20.6	-1.09 + 0.2	2.3/30.6	51056
2005 EV ₁₄₉	2008 12 30.9	06 41.41 +07 35.0 20.4	-0.85 + 2.3	5.1/01.2	31385
2004 CB ₁₂₉	2008 12 30.9	06 41.47 +10 54.7 20.4	-0.83 + 3.1	3.8/32.0	24441
2007 TH ₃₂	2008 12 30.9	06 41.47 +28 54.9 21.6	-1.08 + 0.8	1.8/30.6	29833
2003 YW ₃₂	2008 12 30.9	06 41.48 +09 38.9 19.2	-0.93 0.0	5.1/31.7	48918
2007 TJ ₃₂	2008 12 30.9	06 41.55 -01 44.0 21.7	-0.84 + 1.9	7.5/02.1	29834
2006 DB ₁₅₆	2008 12 30.9	06 41.55 +20 14.2 20.9	-1.06 + 1.7	1.0/31.2	26755
2006 HD ₄₀	2008 12 30.9	06 41.58 +19 37.5 21.5	-1.04 + 2.1	1.2/31.2	29756
2007 HC ₇₀	2008 12 30.9	06 41.60 +42 46.6 18.7	-1.83 +24.7	10.5/26.1	49021
2001 UD ₂₁₁	2008 12 30.9	06 41.60 -08 37.4 20.5	-0.78 - 1.4	8.1/01.1	28738
2005 AK ₁₆	2008 12 30.9	06 41.61 +24 31.5 19.2	-1.12 - 1.5	0.6/30.9	48963
2000 TB ₃₃	2008 12 30.9	06 41.62 +02 04.3 18.2	-1.20 -10.9	9.6/29.8	50894
2001 OS ₅₈	2008 12 30.9	06 41.63 -09 20.9 20.3	-0.77 + 3.0	8.2/03.3	26592
2004 RR ₇₅	2008 12 30.9	06 41.66 +20 46.4 19.4	-1.17 + 2.2	1.0/31.1	50984
2007 TE ₁₁₁	2008 12 30.9	06 41.66 +39 19.4 20.0	-1.23 - 0.8	5.5/30.3	49029
1992 RU ₅	2008 12 30.9	06 41.67 +26 48.8 20.4	-1.17 + 1.6	1.4/30.8	01962
2007 RS ₂₂₃	2008 12 30.9	06 41.70 +40 55.1 21.7	-1.18 + 1.6	5.2/29.8	28318
2002 CW ₂₄	2008 12 31.0	06 41.67 +31 44.5 20.6	-1.21 - 0.1	3.2/30.6	37950
2002 GP ₅₈	2008 12 31.0	06 41.67 +11 25.7 19.2	-1.04 - 0.3	5.3/31.5	26618
2008 YJ ₂₃	2008 12 31.0	06 41.70 +26 34.5 18.9	-1.29 + 4.3	1.7/30.7	50769
2002 PU ₁₇₁	2008 12 31.0	06 41.71 +11 57.0 20.5	-0.95 + 2.7	3.9/31.9	26629
2006 HX ₁₇	2008 12 31.0	06 41.71 +11 52.8 20.5	-0.94 - 1.0	3.3/31.5	28897

2007 RP ₄₅	2008 12 31.0	06 41.71 +26 10.1 20.8	-1.13	0.0	1.0/30.9	51051	2002 FF ₂₃	2008 12 31.1	06 42.52 +21 02.7 19.9	-1.06	+	1.1	1.0/31.3	50926	
2006 JY ₂₇	2008 12 31.0	06 41.71 +19 19.9 21.2	-0.97	+	2.0	1.3/31.3	26765	2006 QH ₃₄	2008 12 31.1	06 42.52 +16 19.4 21.2	-0.88	+	1.2	1.9/31.6	14293
2004 RY ₅₂	2008 12 31.0	06 41.73 +20 39.3 20.8	-1.18	+	1.9	1.0/31.2	97730	1999 VY ₂₀₆	2008 12 31.1	06 42.53 +36 11.0 20.2	-1.17	+	2.5	4.8/30.2	24297
2001 PR ₄₉	2008 12 31.0	06 41.74 -06 13.4 18.8	-1.30	-	6.0	17.8/31.2	43121	2005 GC ₁₅	2008 12 31.2	06 42.48 +36 20.1 21.5	-1.11	+	0.9	4.6/30.4	26043
2007 RB ₁₆₈	2008 12 31.0	06 41.75 +23 45.5 21.0	-1.08	+	1.7	0.2/31.0	28941	2003 NU ₁₂	2008 12 31.2	06 42.49 +17 15.8 20.5	-1.10	+	1.1	2.0/31.5	28793
2005 GQ ₂	2008 12 31.0	06 41.75 +40 33.3 20.8	-1.06	+	1.8	4.7/29.7	28195	2002 TP ₁₇₆	2008 12 31.2	06 42.50 +16 50.7 19.1	-0.91	+	4.4	2.1/31.8	50940
2007 TO ₂₇₈	2008 12 31.0	06 41.76 +29 25.4 19.7	-0.99	+	0.5	2.1/30.7	51061	2005 EX ₁₉₉	2008 12 31.2	06 42.51 +19 19.1 18.8	-0.97	-	1.8	1.3/31.3	51012
2004 CX ₁₄	2008 12 31.0	06 41.79 +46 20.9 19.8	-1.29	-	4.1	7.8/31.1	50975	2004 RN ₂₀₅	2008 12 31.2	06 42.51 +33 09.4 20.6	-1.32	+	2.8	3.9/30.5	20352
2007 PM ₃₆	2008 12 31.0	06 41.80 +09 04.3 20.8	-1.05	+	2.9	5.1/01.1	26328	2000 SK ₂₅₁	2008 12 31.2	06 42.55 +21 09.5 19.9	-1.13	+	0.7	0.7/31.3	48823
2003 SM ₂₇₅	2008 12 31.0	06 41.81 +45 59.5 19.6	-1.33	+	1.3	8.1/29.6	50957	2003 TA	2008 12 31.2	06 42.55 -13 16.9 23.1	-0.90	-	0.2	9.6/02.7	37996
2000 WD ₁₂₂	2008 12 31.0	06 41.82 +28 37.0 18.9	-1.18	+	2.6	2.2/30.7	50896	2006 DY ₅₉	2008 12 31.2	06 42.58 +24 48.8 20.9	-1.15	+	0.9	0.7/31.1	51027
2005 EL ₁₄₃	2008 12 31.0	06 41.82 +26 08.7 19.9	-1.00	+	1.2	1.1/30.9	51011	2002 GG ₁₁₈	2008 12 31.2	06 42.59 +30 21.9 20.3	-1.19	+	3.8	2.8/30.6	48866
2001 YE ₁₂₀	2008 12 31.0	06 41.83 +28 30.7 18.5	-1.23	-	2.8	2.5/30.9	50916	2006 KW ₂₇	2008 12 31.2	06 42.60 +18 36.4 20.8	-1.04	0.0	1.6/31.4	24088	
2007 UT ₃₈	2008 12 31.0	06 41.85 +25 34.1 20.7	-0.97	+	1.3	0.7/30.9	49031	2002 RV ₇₉	2008 12 31.2	06 42.61 +16 30.7 19.7	-0.92	+	1.3	2.3/31.7	48876
2007 NX ₂	2008 12 31.0	06 41.86 +24 47.1 21.5	-1.15	+	2.2	0.6/30.9	35074	1999 TA ₁₆₆	2008 12 31.2	06 42.64 +19 15.1 19.9	-1.05	-	0.1	1.4/31.4	48812
2004 RV ₁₈₂	2008 12 31.0	06 41.86 +30 15.2 19.6	-1.27	-	1.8	3.2/30.9	95400	2003 WM ₁₆₁	2008 12 31.2	06 42.65 +25 32.2 19.9	-1.02	+	2.5	0.9/31.0	50968
2002 GG ₄₂	2008 12 31.0	06 41.87 +26 36.3 20.6	-1.15	+	1.6	1.4/30.8	48865	2002 UC ₁₈	2008 12 31.2	06 42.69 +13 49.6 19.4	-0.87	+	1.3	3.5/31.9	26647
2002 UD ₄₁	2008 12 31.0	06 41.88 +01 27.2 20.5	-0.86	-	1.0	6.9/01.1	28781	2008 YU ₂	2008 12 31.2	06 42.71 +26 33.8 19.4	-1.14	+	0.7	1.4/31.1	50762
2006 BX ₂₁₁	2008 12 31.0	06 41.88 +27 40.4 21.1	-1.17	+	1.1	1.6/30.8	38939	2007 RB ₁₅₈	2008 12 31.2	06 42.75 +26 17.5 21.0	-1.13	+	1.5	1.1/31.1	43289
2000 RO ₇₄	2008 12 31.0	06 41.88 +13 11.1 23.1	-1.08	+	0.3	3.7/31.5	99968	2002 GL ₁₈₀	2008 12 31.2	06 42.79 +19 14.9 19.3	-1.12	-	1.2	1.7/31.4	50928
2002 KY ₁₅	2008 12 31.0	06 41.95 +21 36.7 21.4	-1.03	+	0.7	0.5/31.1	28755	2002 CE ₇₂	2008 12 31.2	06 42.79 +24 51.4 19.0	-1.11	+	0.8	0.9/31.2	50920
2002 QC ₁₁₀	2008 12 31.0	06 41.96 +24 25.7 20.4	-0.99	+	0.2	0.4/31.0	50934	2002 CU ₂₈₂	2008 12 31.2	06 42.80 +27 01.5 20.0	-1.15	+	0.2	1.4/31.1	50923
2005 VL ₉₈	2008 12 31.0	06 41.97 +11 56.4 18.6	-1.47	-10.8	5.4/30.5	48980	2005 EQ ₁₀₅	2008 12 31.2	06 42.84 +08 47.4 21.2	-0.95	+	3.1	4.5/01.4	09131	
2005 EQ ₈₂	2008 12 31.0	06 41.99 +02 16.6 19.3	-0.89	+	1.5	8.6/01.5	77829	2007 PY ₃₆	2008 12 31.2	06 42.86 +16 12.6 21.4	-1.09	+	0.9	2.4/31.7	26781
2004 CR ₁₀₇	2008 12 31.0	06 42.03 +07 21.4 19.7	-0.84	+	3.6	5.5/01.6	26709	2000 YG ₆₀	2008 12 31.2	06 42.87 +22 39.6 18.1	-1.10	-	1.2	0.2/31.3	50898
2007 RM ₁₀₇	2008 12 31.0	06 42.06 +18 03.0 19.1	-0.78	+	1.1	1.6/31.4	51051	2001 FS ₁₁₁	2008 12 31.2	06 42.91 +04 25.8 20.8	-0.92	+	1.3	6.2/01.4	07909
2006 GG ₁₆	2008 12 31.0	06 42.08 +30 09.7 19.2	-1.16	+	2.8	3.1/30.6	51032	2001 QT ₂₉₂	2008 12 31.2	06 42.91 -12 40.8 20.9	-0.79	+	0.4	9.5/03.0	28726
2001 YP ₈₃	2008 12 31.0	06 42.12 +24 11.9 18.4	-1.09	-	0.8	0.6/31.1	50916	2004 BO ₉₆	2008 12 31.2	06 42.92 +14 30.2 19.4	-0.89	+	4.0	3.0/01.1	69655
2005 CV ₃₇	2008 12 31.1	06 42.06 +08 16.2 20.7	-0.97	+	4.0	5.3/01.3	76668	2005 GC ₁₃₂	2008 12 31.2	06 42.93 +23 57.3 20.4	-0.94	+	1.9	0.3/31.2	51015
2001 RS ₃₉	2008 12 31.1	06 42.06 +16 00.2 21.1	-0.83	-	0.5	1.8/31.4	27895	2002 DH ₁₁	2008 12 31.2	06 42.99 +38 15.0 20.2	-1.32	-	1.8	5.2/30.8	50923
2004 SA ₄₉	2008 12 31.1	06 42.10 +28 17.3 21.8	-1.28	+	1.6	2.0/30.8	50988	2000 BH ₁₀	2008 12 31.3	06 42.93 +19 14.5 19.9	-0.97	+	2.5	1.4/31.6	24302
2000 SE ₄₁	2008 12 31.1	06 42.12 +26 02.4 19.7	-1.18	+	2.2	1.2/30.9	50891	2002 PN ₁₈₈	2008 12 31.3	06 43.00 +28 14.1 20.4	-1.03	+	0.8	1.7/31.0	49839
2005 AQ ₂	2008 12 31.1	06 42.13 +24 09.0 19.1	-1.05	+	3.7	0.5/31.0	49947	2002 VU ₁₂	2008 12 31.3	06 43.01 +12 21.4 19.5	-0.89	-	1.4	3.3/31.7	35833
2007 TB ₂₉₅	2008 12 31.1	06 42.14 +08 20.0 21.8	-0.87	+	0.5	4.4/32.0	41376	2005 AN ₃₀	2008 12 31.3	06 43.04 +57 34.0 19.5	-1.84	-	4.9	13.2/30.9	09103
2004 PU ₆₅	2008 12 31.1	06 42.14 +16 02.2 19.9	-1.15	+	2.2	2.9/31.6	48932	2002 WA ₂₇	2008 12 31.3	06 43.04 +24 19.7 20.4	-0.92	+	1.0	0.4/31.2	49856
2007 OC ₈	2008 12 31.1	06 42.15 +16 01.5 19.9	-1.06	+	1.2	2.6/31.5	51047	2001 DA ₉	2008 12 31.3	06 43.06 +53 46.8 18.8	-2.03	-	4.8	14.7/31.2	50900
2003 YV ₁₅₄	2008 12 31.1	06 42.15 +24 55.0 18.4	-1.00	+	7.5	0.6/30.9	49902	2005 EY ₂₃₆	2008 12 31.3	06 43.06 +27 12.3 20.6	-1.05	+	1.8	1.4/31.0	48971
2002 CL ₁₉₈	2008 12 31.1	06 42.17 +21 43.0 19.0	-1.08	+	2.4	0.7/31.2	50922	2004 TU ₁₉₀	2008 12 31.3	06 43.06 +21 08.7 19.7	-1.12	+	1.7	0.9/31.5	50991
2005 JS ₁₄₆	2008 12 31.1	06 42.18 -06 04.5 20.2	-0.78	-	0.3	8.1/01.7	28888	2007 RX ₂₄₆	2008 12 31.3	06 43.10 +31 08.8 21.0	-1.18	+	1.0	2.7/30.9	30262
2004 BY ₅₄	2008 12 31.1	06 42.22 +38 01.4 19.8	-1.15	-	4.2	4.7/31.1	48922	2003 SR ₂₄₃	2008 12 31.3	06 43.12 +18 26.5 22.1	-1.02	+	1.3	1.6/31.6	26673
2007 TY ₃₀₇	2008 12 31.1	06 42.23 +22 47.9 21.2	-0.92	+	1.1	0.1/31.2	42910	2007 RW ₈₅	2008 12 31.3	06 43.15 +27 47.1 20.5	-1.17	+	3.2	1.8/31.0	49026
2000 YV ₄₄	2008 12 31.1	06 42.23 +20 35.6 18.3	-1.06	+	6.0	1.0/31.4	50897	2000 HN ₁₉	2008 12 31.3	06 43.15 -03 21.8 21.8	-0.78	-	0.2	6.7/02.0	28703
2004 VS ₆₉	2008 12 31.1	06 42.26 +25 54.7 19.3	-1.12	+	0.6	1.3/31.0	50995	2006 KW ₃₆	2008 12 31.3	06 43.15 +22 56.9 19.5	-1.11	+	2.7	0.0/31.4	51039
2003 WG ₁₅₀	2008 12 31.1	06 42.32 +19 15.5 19.5	-0.97	+	3.3	1.4/31.5	18064	2008 WY ₇₃	2008 12 31.3	06 43.17 +25 45.1 19.3	-0.99	+	2.6	1.0/31.1	50729
2007 RR ₈₀	2008 12 31.1	06 42.38 +29 24.6 20.9	-1.24	+	0.5	2.4/30.8	51051	2002 XE ₂₀	2008 12 31.3	06 43.17 +15 12.9 19.7	-0.94	-	2.6	2.5/31.5	48887
2003 SH ₁₃₅	2008 12 31.1	06 42.40 +28 27.0 20.3	-1.12	-	0.4	2.1/30.9	48899	2003 HE ₂₈	2008 12 31.3	06 43.18 +16 53.8 20.0	-1.15	-	0.9	2.5/31.6	23899
2003 TE ₉	2008 12 31.1	06 42.42 +14 18.5 20.5	-1.01	-	1.9	2.8/31.4	48904	2007 TF ₁₅₅	2008 12 31.3	06 43.21 +12 24.4 19.7	-0.86	-	0.7	3.2/31.8	33541
2007 TW ₁₅₀	2008 12 31.1	06 42.44 +12 43.5 20.3	-0.87	0.0	3.1/31.7	30281	2005 YU ₁₇₉	2008 12 31.3	06 43.26 +22 33.5 20.2	-1.23	+	3.4	0.2/31.4	22805	
2002 UF ₄₀	2008 12 31.1	06 42.45 +23 01.3 18.9	-0.92	+	4.3	0.0/31.2	50942	2004 BS ₈₅	2008 12 31.3	06 43.28 +53 45.2 19.2	-2.13	-	5.0	14.2/31.5	50973
2003 SU ₉₅	2008 12 31.1	06 42.47 +32 46.8 19.6	-1.16	-	1.4	4.1/30.9	75956	2002 QK ₆₂	2008 12 31.3	06 43.28 +30 55.6 20.1	-1.07	-	0.3	2.5/31.0	77628
2003 QK ₁₈	2008 12 31.1	06 42.49 +33 20.9 20.3	-1.19	-	0.8	3.7/30.8	24396	2002 SN ₁₄	2008 12 31.3	06 43.28 +25 56.0 19.8	-0.97	+	1.5	0.9/31.2	43163

2007 QX ₁₃	2008 12 31.3	06 43.31 +04 32.4 21.3	-0.96 + 2.6	6.3/01.9	40467
2001 TN ₂₃₅	2008 12 31.3	06 43.33 +17 36.8 19.1	-1.14 + 5.4	2.6/31.9	50909
2006 DD ₉₆	2008 12 31.3	06 43.33 +28 22.4 19.3	-1.12 + 0.6	2.8/31.1	51028
2003 UD ₉₃	2008 12 31.3	06 43.38 +36 21.6 20.2	-1.18 + 0.1	4.3/30.8	26680
2007 TQ ₆₂	2008 12 31.3	06 43.39 +31 37.5 21.0	-0.88 + 1.2	2.3/30.8	28384
1996 VG ₃₅	2008 12 31.3	06 43.41 +20 00.3 19.3	-0.90 - 1.1	0.9/31.5	48805
2006 HZ ₈₉	2008 12 31.3	06 43.41 +15 50.7 21.2	-0.94 + 4.0	2.1/01.1	26162
2006 DM ₇₁	2008 12 31.3	06 43.42 +12 44.9 20.2	-1.04 + 2.8	3.7/01.2	26753
2006 DS ₃	2008 12 31.4	06 43.37 +32 24.7 20.0	-1.29 0.0	3.6/30.9	26752
2003 SB ₂₆₆	2008 12 31.4	06 43.37 +14 41.1 20.1	-0.99 + 1.4	3.1/32.0	28037
2003 UQ ₈₀	2008 12 31.4	06 43.41 +28 26.7 21.0	-1.08 + 1.9	1.8/31.1	48907
1999 XB ₈₀	2008 12 31.4	06 43.42 +14 50.6 19.1	-1.02 - 2.3	3.0/31.6	48815
2001 TJ ₁₅₃	2008 12 31.4	06 43.44 +29 03.2 20.6	-0.91 + 1.9	1.6/31.0	28735
2004 YP ₂₅	2008 12 31.4	06 43.45 +13 48.3 17.9	-0.97 +10.8	4.3/02.0	48962
2002 VO ₁₉	2008 12 31.4	06 43.47 +34 54.4 19.4	-1.02 + 3.5	4.0/30.3	50943
2007 TJ ₃₇₅	2008 12 31.4	06 43.50 +10 55.0 19.7	-0.93 + 2.5	4.3/01.4	28527
2006 JX ₆	2008 12 31.4	06 43.50 +12 51.6 21.8	-0.97 + 0.5	3.3/32.0	28900
2001 SX ₈₉	2008 12 31.4	06 43.55 +44 14.3 21.2	-1.12 - 0.3	5.6/30.3	10794
2007 TY ₃₂₉	2008 12 31.4	06 43.56 +21 59.2 21.2	-0.86 + 0.2	0.3/31.5	33171
2000 VJ ₄₃	2008 12 31.4	06 43.58 +21 08.2 18.5	-1.02 - 1.3	1.0/31.5	50895
2007 RD ₂₁₃	2008 12 31.4	06 43.60 +09 55.2 20.5	-0.86 + 0.9	4.1/01.3	30260
2004 YT ₁₆	2008 12 31.4	06 43.73 +23 34.0 19.6	-1.06 + 2.4	0.2/31.4	51001
2004 BK ₁₈	2008 12 31.4	06 43.73 +53 13.0 19.6	-1.34 + 3.5	9.4/28.2	50972
2001 UA ₂₀₇	2008 12 31.4	06 43.75 +26 13.1 20.1	-1.28 + 4.8	1.3/31.2	50911
2006 DZ ₁₆₀	2008 12 31.4	06 43.76 +22 07.0 21.1	-1.10 + 1.2	0.3/31.5	26139
2003 WG ₃	2008 12 31.4	06 43.76 +32 46.7 20.0	-1.10 + 2.8	3.0/30.7	28823
2007 NH ₃	2008 12 31.4	06 43.78 +10 51.5 20.2	-1.11 + 3.0	4.5/01.4	26775
2004 RU ₂₄₀	2008 12 31.4	06 43.82 +36 14.8 20.7	-1.34 - 0.5	6.1/30.9	19628
2007 SP ₂	2008 12 31.4	06 43.84 +27 32.2 22.0	-1.00 + 0.5	1.4/31.2	35084
2006 BH ₅₂	2008 12 31.4	06 43.86 +29 22.7 20.7	-1.24 - 0.3	2.3/31.2	03842
2006 HS ₇₇	2008 12 31.4	06 43.86 +20 29.2 19.6	-1.10 + 1.7	1.2/31.7	51035
2003 SP ₁₃₃	2008 12 31.4	06 43.87 +21 42.3 19.1	-1.10 - 2.8	0.5/31.5	50954
2007 TQ ₂₉₇	2008 12 31.5	06 43.86 +34 56.0 21.7	-1.14 - 0.3	3.9/31.0	41887
2004 TD ₁₇₉	2008 12 31.5	06 43.87 +16 17.7 21.8	-1.16 + 1.3	2.6/31.9	73379
2002 CD ₁₇₉	2008 12 31.5	06 43.88 +25 06.5 20.0	-1.16 + 1.8	0.8/31.4	26611
2005 EY ₈₄	2008 12 31.5	06 43.89 +44 47.5 18.8	-1.29 + 4.9	8.6/28.9	24461
2000 NW	2008 12 31.5	06 43.96 +22 36.6 19.5	-1.19 - 1.2	0.2/31.5	50889
1999 RL ₂₃₇	2008 12 31.5	06 43.99 +20 34.5 19.9	-1.09 + 4.4	1.0/31.8	50882
2002 RY ₁₉₈	2008 12 31.5	06 44.00 +39 15.5 19.8	-1.12 + 0.5	5.0/30.7	33355
2006 KK ₁₅	2008 12 31.5	06 44.01 +16 50.6 21.3	-0.91 + 2.9	1.7/01.0	02353
2001 RS ₁₃₄	2008 12 31.5	06 44.03 +59 55.1 20.4	-1.51 + 0.1	9.9/29.6	28729
2002 RD ₂₃₈	2008 12 31.5	06 44.07 +21 17.4 20.2	-0.95 + 1.8	0.6/31.7	48878
2002 TT ₂₉₃	2008 12 31.5	06 44.11 +20 14.4 20.2	-0.97 0.0	0.9/31.7	50941
2005 WT ₉₁	2008 12 31.5	06 44.16 +36 24.9 19.9	-1.55 + 5.8	6.5/30.3	46326
2003 UF ₁₈₆	2008 12 31.5	06 44.17 +18 42.2 19.1	-0.97 + 2.2	1.8/31.9	50963
2000 SO ₈₉	2008 12 31.5	06 44.21 +10 28.5 19.0	-1.10 0.0	5.5/02.0	50892
2002 UW ₁₈	2008 12 31.5	06 44.27 +15 03.6 19.5	-0.89 - 0.1	2.8/01.0	50942
2003 YU ₈₈	2008 12 31.5	06 44.27 +27 30.2 19.5	-0.99 + 2.5	1.7/31.2	50970
2004 TP ₁₁₀	2008 12 31.5	06 44.29 +25 17.4 19.0	-1.16 + 2.3	1.0/31.4	50990
2001 RZ ₁₄	2008 12 31.6	06 44.25 +01 18.9 21.7	-0.78 + 0.8	5.7/02.2	28727
2006 DD ₁₄₆	2008 12 31.6	06 44.28 +19 45.6 21.6	-1.06 + 1.6	1.1/31.8	42805

2003 QC ₄₄	2008 12 31.6	06 44.30 +31 45.5 20.4	-1.14 + 2.8	2.9/31.0	47253
2003 YF ₃₉	2008 12 31.6	06 44.30 +27 10.5 19.2	-0.98 + 1.3	1.5/31.3	50970
2002 RF ₂₅₁	2008 12 31.6	06 44.30 +08 15.1 20.1	-0.91 + 3.0	5.0/01.8	94846
2004 XS ₉₄	2008 12 31.6	06 44.34 +28 00.8 18.5	-1.11 + 2.0	2.1/31.3	50999
2002 CC ₆₂	2008 12 31.6	06 44.35 +34 15.0 18.7	-1.21 + 3.5	5.4/30.6	50920
2003 SZ ₃₀₉	2008 12 31.6	06 44.42 +11 05.4 18.4	-0.93 + 3.4	5.2/01.7	48903
1994 PY ₅	2008 12 31.6	06 44.42 +12 27.2 19.8	-1.01 + 3.8	3.7/02.0	57658
2007 RM ₂₉₁	2008 12 31.6	06 44.43 +23 31.7 20.2	-0.93 - 1.1	0.1/31.6	50055
2004 RS ₃₂₁	2008 12 31.6	06 44.44 +13 16.6 18.6	-1.08 - 0.2	4.5/01.1	48941
2005 EH ₂₄₀	2008 12 31.6	06 44.45 +39 19.4 20.6	-1.10 + 0.8	5.0/30.7	28189
2005 TL ₅₂	2008 12 31.6	06 44.46 -05 28.7 19.6	-1.29 - 5.6	13.4/31.6	20402
2007 RD ₁₁₆	2008 12 31.6	06 44.53 +16 38.8 20.4	-0.87 + 0.6	1.9/01.0	28935
2006 BK ₂₆₆	2008 12 31.6	06 44.54 +30 22.9 20.9	-1.08 + 2.2	2.3/31.1	28892
2006 HG ₉₉	2008 12 31.6	06 44.54 +22 51.3 20.7	-1.07 + 1.7	0.1/31.7	26163
2006 EX ₃₃	2008 12 31.6	06 44.55 +21 16.5 18.9	-1.15 + 4.6	0.7/31.8	51030
2002 VS ₁₂₅	2008 12 31.6	06 44.57 +37 33.2 18.2	-1.08 + 2.0	5.4/30.4	48886
2001 YL ₁₄₄	2008 12 31.6	06 44.58 +22 08.2 19.1	-1.15 + 4.7	0.4/31.7	50916
1981 EO ₄₇	2008 12 31.6	06 44.61 +17 16.1 19.4	-0.99 + 1.6	1.8/01.1	<i>30780</i>
2006 AH ₆₄	2008 12 31.6	06 44.61 +22 24.4 20.4	-1.19 + 3.4	0.3/31.7	49981
2000 SF ₅₆	2008 12 31.6	06 44.62 +33 10.8 19.2	-1.22 - 0.1	4.5/31.2	97394
2002 CW ₂₀₉	2008 12 31.6	06 44.65 +25 43.8 19.9	-1.15 + 1.6	1.2/31.5	50922
2001 VR ₁₂₂	2008 12 31.6	06 44.66 +28 49.0 18.7	-1.20 + 5.7	2.8/31.1	50912
2002 TA ₅₉	2008 12 31.6	06 44.70 +13 53.9 19.0	-0.91 - 1.0	3.2/01.1	50938
2007 TE ₃₈₆	2008 12 31.6	06 44.74 +14 07.0 20.3	-0.86 + 3.0	2.7/01.5	31984
2007 RB ₁₆₆	2008 12 31.6	06 44.79 +34 23.1 21.1	-1.14 - 0.3	3.7/31.2	35995
2007 UW ₉	2008 12 31.7	06 44.70 +07 18.7 20.3	-0.82 + 2.1	4.6/02.0	31985
2003 YE ₁₃₂	2008 12 31.7	06 44.70 +37 24.5 19.5	-1.09 - 0.7	4.7/31.1	26702
2005 CG ₅₄	2008 12 31.7	06 44.75 +28 15.5 20.9	-1.04 + 1.5	1.8/31.4	51007
2000 YL ₉₅	2008 12 31.7	06 44.75 +27 18.5 18.6	-1.13 + 0.8	1.8/31.5	50898
2006 DN ₃₈	2008 12 31.7	06 44.77 +13 58.3 19.9	-1.12 + 2.7	3.5/01.4	02290
2006 CW ₁₂	2008 12 31.7	06 44.79 +18 26.2 20.0	-1.15 + 2.8	1.8/01.1	48992
2004 EW ₁₁	2008 12 31.7	06 44.80 +30 33.4 19.6	-0.97 - 0.8	2.3/31.4	26711
2004 FN ₈₄	2008 12 31.7	06 44.85 +35 07.8 19.8	-1.03 + 3.6	4.2/30.5	40380
2002 RR ₁₄₄	2008 12 31.7	06 44.85 +12 42.3 20.5	-0.91 + 0.2	3.5/01.3	43162
2004 FF ₂	2008 12 31.7	06 44.87 +05 55.9 20.1	-0.82 + 1.8	5.7/02.0	26712
2002 GJ ₁₅₀	2008 12 31.7	06 44.87 +18 32.4 21.9	-1.09 + 1.0	1.7/32.0	00246
2003 SP ₂₇₄	2008 12 31.7	06 44.94 +24 58.4 20.7	-1.05 + 1.8	0.7/31.6	50957
2006 JQ ₄₇	2008 12 31.7	06 44.95 +28 40.3 19.8	-1.09 + 2.8	1.9/31.3	49008
1997 SO ₁₄	2008 12 31.7	06 44.95 +32 49.7 21.2	-1.30 + 0.1	3.9/31.3	97331
2005 EW ₁₅₅	2008 12 31.7	06 44.96 +37 39.1 20.1	-1.04 + 1.2	4.3/30.8	30223
2005 CK ₆₉	2008 12 31.7	06 44.97 +21 32.7 19.5	-1.02 + 0.4	0.6/31.8	51008
1997 HM ₁₂	2008 12 31.7	06 44.97 +05 42.0 20.8	-0.90 + 0.2	5.1/01.8	30096
2007 TA ₁₇	2008 12 31.7	06 45.01 +35 15.1 21.6	-0.99 + 1.4	3.6/30.9	28351
2005 EG ₁₁₈	2008 12 31.7	06 45.04 +12 00.6 18.9	-0.99 - 2.7	4.4/32.0	76882
2004 TM ₃₆₇	2008 12 31.7	06 45.04 +15 55.8 19.5	-1.10 - 1.9	3.2/32.0	50993
2003 YP ₂₀	2008 12 31.7	06 45.07 +25 15.7 20.1	-0.96 + 4.2	0.8/31.6	89494
2007 OV ₁	2008 12 31.7	06 45.07 +19 23.6 20.1	-1.03 + 5.0	1.2/01.1	24155
2002 WZ ₂₅	2008 12 31.7	06 45.09 +19 58.5 20.6	-0.88 + 2.0	0.9/01.0	48887
2004 PJ ₅₀	2008 12 31.7	06 45.11 +35 57.2 21.1	-1.40 - 0.8	4.9/31.3	74316
2000 AZ ₁₀₁	2008 12 31.7	06 45.15 +20 42.6 17.2	-0.65 + 6.5	1.4/01.1	50886
2007 QX ₅	2008 12 31.7	06 45.16 +15 51.2 20.1	-1.07 + 1.2	2.7/01.2	26339

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2004 TJ ₁₂₇	2008 12 31.7	06 45.16 +20 59.1 20.0	-1.17 + 3.5	0.8/32.0	49931
2006 DD ₄₅	2008 12 31.7	06 45.17 +14 43.3 20.5	-1.14 + 2.9	3.6/01.4	24482
2006 DN ₁₆₁	2008 12 31.7	06 45.19 +20 51.3 21.3	-1.17 + 1.4	0.9/31.9	51029
1999 VP ₇₉	2008 12 31.7	06 45.19 -13 54.0 21.9	-1.02 - 1.3	11.3/03.8	23813
1996 GS ₅	2008 12 31.7	06 45.20 +17 38.9 20.4	-0.94 + 2.1	1.8/01.2	48805
2004 BB ₈₆	2008 12 31.7	06 45.20 +32 52.0 19.1	-1.70 - 9.8	4.9/01.2	97697
2002 PH ₁₇₅	2008 12 31.8	06 45.14 +23 59.1 20.3	-0.99 + 3.4	0.3/31.7	50932
2006 BA ₂₇₆	2008 12 31.8	06 45.22 +31 43.0 20.5	-1.20 - 0.2	3.1/31.4	26752
2002 AP ₄₆	2008 12 31.8	06 45.25 +21 56.2 19.0	-1.17 - 0.6	0.5/31.9	50917
2003 WY ₅₇	2008 12 31.8	06 45.28 +31 34.3 19.5	-1.07 + 2.6	3.0/31.2	47279
2004 TS ₁₁₃	2008 12 31.8	06 45.29 +32 53.0 20.6	-1.27 + 2.1	3.8/31.2	73325
2002 PF ₅	2008 12 31.8	06 45.29 +13 06.9 20.3	-0.94 + 0.1	3.2/01.4	37958
2006 GE ₃₆	2008 12 31.8	06 45.31 +30 39.3 20.2	-1.19 + 5.8	2.6/31.0	49002
2007 TF ₂₄₃	2008 12 31.8	06 45.32 +26 03.9 19.4	-0.97 - 2.2	1.0/31.8	51060
2006 HA ₉₀	2008 12 31.8	06 45.33 +14 44.5 20.5	-0.95 + 4.6	2.5/01.7	01707
2004 BD ₃	2008 12 31.8	06 45.35 +15 17.3 18.7	-0.89 + 4.5	2.8/01.6	50972
2001 UD ₁₃₅	2008 12 31.8	06 45.46 +33 23.9 20.6	-1.30 + 3.0	5.1/31.1	30523
2000 UZ ₈₅	2008 12 31.8	06 45.46 +21 37.2 18.7	-1.10 + 2.4	0.6/32.0	50894
2007 UK ₂₁	2008 12 31.8	06 45.46 +30 02.3 20.5	-0.93 + 1.4	1.9/31.4	51063
2000 GT ₁₇₈	2008 12 31.8	06 45.46 +47 19.2 21.2	-1.18 + 3.9	6.3/29.6	31159
2005 EG ₂₀₂	2008 12 31.8	06 45.47 +45 01.0 19.8	-1.31 + 4.4	8.2/29.4	51012
2002 EN ₉₆	2008 12 31.8	06 45.48 +24 02.5 20.6	-1.14 + 1.0	0.4/31.8	50925
1999 CB ₁₃₀	2008 12 31.8	06 45.49 +32 42.9 19.3	-1.07 - 1.7	3.3/31.6	62239
2006 KM ₃	2008 12 31.8	06 45.53 +18 16.5 20.8	-1.04 + 1.5	1.8/01.2	49009
2007 TG ₂₅₆	2008 12 31.8	06 45.55 +18 14.1 19.9	-0.83 + 1.0	1.4/01.2	28501
2001 UZ ₁₀₈	2008 12 31.8	06 45.55 +13 04.5 18.5	-1.09 - 0.3	4.9/01.4	48846
2006 EH ₅₃	2008 12 31.8	06 45.56 +46 37.5 19.2	-1.46 + 8.4	7.3/28.5	30236
2002 QB ₈₆	2008 12 31.8	06 45.58 +11 27.0 21.0	-0.90 + 2.3	3.5/01.8	03364
2006 HW ₃₄	2008 12 31.8	06 45.59 +33 53.9 20.4	-1.07 + 2.4	3.4/31.1	26761
2004 TN ₃₆₆	2008 12 31.8	06 45.59 +22 52.2 20.1	-1.17 + 0.5	0.1/31.9	48950
1999 JW ₄₄	2008 12 31.8	06 45.61 +24 03.4 20.1	-1.16 + 1.3	0.4/31.8	50881
1994 UP ₆	2008 12 31.8	06 45.63 +30 48.4 19.4	-1.22 + 0.8	3.8/31.4	01963
2004 BW ₈₉	2008 12 31.8	06 45.65 +27 25.3 19.2	-1.01 - 3.2	1.4/31.8	50974
2001 XU ₁₉₀	2008 12 31.9	06 45.58 +23 40.6 19.1	-1.33 - 6.3	0.2/31.9	50914
2002 JX ₁₀₄	2008 12 31.9	06 45.59 +36 33.2 21.6	-1.14 + 3.4	4.0/30.7	18013
2005 CA ₁₃	2008 12 31.9	06 45.66 +16 31.8 18.8	-1.00 + 6.0	2.6/01.7	51007
2000 YT ₁₆	2008 12 31.9	06 45.69 +24 49.6 18.3	-1.58 -15.9	1.0/01.1	50897
2007 TF ₁₃₅	2008 12 31.9	06 45.70 +37 22.2 20.0	-1.17 + 1.5	5.7/30.9	29862
2006 KD ₁₃	2008 12 31.9	06 45.76 +10 41.0 20.5	-0.95 + 3.3	3.9/02.0	28902
2000 QH ₁₄	2008 12 31.9	06 45.79 +30 21.5 20.3	-1.24 - 0.4	2.8/31.6	28704
2007 PE ₁₆	2008 12 31.9	06 45.82 +15 01.3 21.1	-1.05 + 3.0	2.6/01.6	26778
2006 HW ₈₀	2008 12 31.9	06 45.83 +33 04.5 21.4	-1.13 + 2.2	3.6/31.2	26763
2007 TR ₅₄	2008 12 31.9	06 45.87 +21 45.9 20.5	-0.88 + 1.2	0.3/01.0	51057
2001 BZ ₁₀	2008 12 31.9	06 45.88 +20 15.6 18.7	-1.02 + 4.5	1.3/01.2	50899
2003 WQ ₁₉	2008 12 31.9	06 45.92 +26 24.7 18.9	-1.05 - 2.4	1.4/31.9	50966
2007 TF ₁₆₂	2008 12 31.9	06 45.99 +20 38.1 21.4	-0.88 + 1.2	0.7/01.1	29867
2002 TM ₁₅₅	2008 12 31.9	06 46.01 +05 36.0 20.2	-0.89 + 0.2	5.7/02.0	28776
2001 RC ₁₅₀	2008 12 31.9	06 46.08 +00 38.2 21.1	-0.80 + 3.5	6.3/03.4	26597
2003 SA ₃₉₂	2009 01 01.0	06 46.01 +22 02.7 20.4	-1.03 + 2.8	0.4/01.1	50958
2001 FF ₆₈	2009 01 01.0	06 46.03 +61 04.3 20.6	-1.65 + 1.0	9.3/29.0	24327
2001 UY ₁₁	2009 01 01.0	06 46.04 +11 32.1 20.4	-1.20 + 0.1	4.6/02.0	19550

2001 RD ₉₅	2009 01 01.0	06 46.05 +13 44.9 18.9	-1.12 + 0.9	4.7/02.0	48838
2006 BM ₆₈	2009 01 01.0	06 46.09 +27 54.2 20.4	-1.26 + 0.3	2.4/31.8	97032
1999 TY ₁₅₈	2009 01 01.0	06 46.09 +49 57.0 18.8	-1.46 - 1.5	11.0/31.2	47136
2007 RH ₂₀₇	2009 01 01.0	06 46.10 -03 14.1 20.2	-0.80 + 2.1	8.2/03.4	40469
2005 FL ₁₁	2009 01 01.0	06 46.13 +10 54.3 20.2	-0.87 - 0.3	3.9/01.6	26740
2001 ET ₁₈	2009 01 01.0	06 46.13 +38 12.7 19.6	-1.25 + 0.2	5.7/31.1	74930
2004 DB ₆	2009 01 01.0	06 46.13 +26 52.8 19.9	-0.95 + 1.0	1.3/31.8	50976
2007 SE ₂	2009 01 01.0	06 46.16 +17 59.8 20.9	-1.09 + 0.4	1.7/01.3	28952
2007 SM ₆	2009 01 01.0	06 46.16 +07 46.5 19.5	-0.83 + 0.3	4.9/01.9	28953
2001 VO ₂	2009 01 01.0	06 46.18 +05 54.0 18.4	-1.22 +15.6	7.6/04.5	50911
2004 DG ₄	2009 01 01.0	06 46.19 +62 03.1 18.9	-2.34 + 1.3	19.0/28.3	48926
2004 CV ₁₁₀	2009 01 01.0	06 46.20 +15 23.8 19.6	-0.88 + 3.9	2.8/01.8	42693
2001 QG ₃₃₀	2009 01 01.0	06 46.20 +30 10.1 19.8	-0.94 + 1.9	2.1/31.5	47170
2007 PJ ₉	2009 01 01.0	06 46.24 +20 48.3 19.9	-1.00 - 2.7	0.8/01.1	50039
2006 DJ ₁₄	2009 01 01.0	06 46.25 +33 38.8 19.3	-1.30 + 3.5	4.6/31.1	02288
2006 FF ₄₂	2009 01 01.0	06 46.28 +17 06.0 21.8	-0.96 + 1.3	1.8/01.4	11166
2006 CQ ₂₇	2009 01 01.0	06 46.28 +27 05.9 20.1	-1.28 0.0	1.7/31.9	51026
2002 VY ₈₈	2009 01 01.0	06 46.30 +20 17.6 21.3	-0.90 0.0	0.7/01.2	30161
1998 MD ₁₇	2009 01 01.0	06 46.36 +31 13.7 18.8	-1.18 - 3.4	3.4/31.9	48807
2002 FO ₁	2009 01 01.0	06 46.38 +19 40.4 18.8	-1.16 + 6.8	1.4/01.4	50926
2005 EL ₇₈	2009 01 01.0	06 46.38 +11 30.1 19.6	-0.99 + 3.7	4.4/02.0	77828
2003 QP ₃₁	2009 01 01.0	06 46.39 +31 27.3 20.1	-1.17 - 0.1	3.0/31.7	10980
2000 YU ₃₈	2009 01 01.0	06 46.43 +20 05.7 19.2	-1.11 - 0.1	1.3/01.2	50897
2007 TD ₁₆₉	2009 01 01.0	06 46.43 +18 12.9 21.4	-0.99 + 0.3	1.4/01.3	31577
2003 HK	2009 01 01.0	06 46.44 +26 28.4 20.4	-1.26 + 2.9	1.4/31.8	50948
2006 DD ₂₂	2009 01 01.0	06 46.44 +21 51.3 20.5	-1.17 + 2.7	0.5/01.2	49991
2005 GA ₁₁₃	2009 01 01.0	06 46.45 -08 25.6 21.3	-0.76 + 1.8	7.6/03.7	11094
2007 RN ₁₅₈	2009 01 01.0	06 46.48 +25 44.1 20.2	-0.97 + 1.7	0.9/31.9	51053
2007 RP ₂₄₂	2009 01 01.0	06 46.49 +25 10.1 20.1	-1.14 + 2.0	0.7/31.9	51054
2004 PM ₁₀₀	2009 01 01.0	06 46.50 +29 44.6 21.1	-1.25 + 2.1	2.7/31.6	49915
2002 TE ₁₈₇	2009 01 01.0	06 46.51 +22 31.5 19.6	-0.95 - 0.1	0.2/01.1	50940
2007 TJ ₃₈	2009 01 01.0	06 46.51 +07 31.7 19.7	-0.86 + 0.9	5.3/02.1	35086
2007 PV ₉	2009 01 01.0	06 46.56 +36 52.9 21.1	-1.24 - 1.8	4.8/31.7	26309
2002 QO ₉₃	2009 01 01.1	06 46.47 +18 20.5 21.2	-0.95 + 2.2	1.6/01.5	26632
2002 TF ₁₂₉	2009 01 01.1	06 46.48 +36 43.2 19.7	-1.10 - 1.5	4.9/31.6	29621
2006 HD ₄₈	2009 01 01.1	06 46.50 +13 45.6 21.6	-0.99 + 1.8	3.2/01.8	26761
2006 DA ₂₃	2009 01 01.1	06 46.58 +25 04.0 21.0	-1.13 + 1.9	0.7/32.0	42801
2000 SA ₆₃	2009 01 01.1	06 46.60 +13 25.0 19.4	-1.07 + 0.7	4.1/02.0	48821
2002 VY ₆₂	2009 01 01.1	06 46.64 +07 03.2 20.1	-0.87 - 1.7	5.0/01.8	33366
2002 CG ₆₉	2009 01 01.1	06 46.64 +23 27.2 18.4	-1.11 + 3.7	0.2/01.1	50920
2006 BE ₁₆₃	2009 01 01.1	06 46.64 +17 01.0 20.2	-1.13 + 3.4	2.3/01.6	48990
2007 RX ₅	2009 01 01.1	06 46.66 +16 23.9 20.4	-1.07 + 0.9	2.4/01.5	49025
2004 RT ₁₁₃	2009 01 01.1	06 46.67 +19 24.7 19.4	-1.18 + 1.8	1.7/02.0	70425
2001 YU ₁₂	2009 01 01.1	06 46.67 +25 33.5 19.3	-1.21 + 2.4	1.0/32.0	50915
2001 DB ₈₇	2009 01 01.1	06 46.68 +19 09.1 20.6	-1.02 + 2.4	1.4/01.4	48833
2007 RD ₈	2009 01 01.1	06 46.69 +15 33.9 20.8	-0.89 - 1.4	2.1/01.5	28295
2004 PK ₁₇	2009 01 01.1	06 46.71 +26 30.7 20.1	-1.25 + 0.2	1.4/32.0	50980
2006 KR ₅₂	2009 01 01.1	06 46.72 +07 28.0 19.9	-0.94 - 0.7	5.1/01.9	28903
2000 SG ₂₂₀	2009 01 01.1	06 46.74 +19 46.7 18.5	-1.11 + 5.5	1.4/02.0	50893
2007 RM ₄₁	2009 01 01.1	06 46.74 +32 21.7 20.7	-1.17 + 1.6	3.1/31.5	28927
2007 RV ₁₃₇	2009 01 01.1	06 46.75 +34 32.8 20.9	-1.15 - 0.5	3.7/31.6	26432

2005 GB ₆₄	2009 01 01.1	06 46.76 +43 06.5 20.2	-1.18 + 2.3	6.0/30.4	28881	2000 QV ₃₃	2009 01 01.2	06 47.44 +27 45.9 19.4	-1.21 - 0.3	2.0/01.1	50889
2007 RY ₂₇₈	2009 01 01.1	06 46.79 +42 16.2 20.4	-1.28 + 3.6	6.7/30.4	42898	2002 PM ₁₃	2009 01 01.3	06 47.36 +26 44.9 20.3	-1.04 - 1.0	1.2/01.1	50931
2002 QD ₁₄	2009 01 01.1	06 46.79 +27 18.8 19.4	-1.07 - 3.4	1.6/01.1	49840	2002 PX ₇₄	2009 01 01.3	06 47.36 +02 08.6 21.3	-0.85 + 2.3	5.5/03.1	28759
2007 RU ₂₈₄	2009 01 01.1	06 46.81 +16 06.9 20.7	-0.90 + 1.3	2.2/01.6	31553	2006 GD ₃₈	2009 01 01.3	06 47.38 +11 25.8 19.6	-1.10 + 1.0	4.7/02.0	28896
2004 VO ₃₈	2009 01 01.1	06 46.87 +25 15.8 19.5	-1.08 + 1.7	1.1/01.0	49937	2004 DH ₁₀	2009 01 01.3	06 47.38 +26 25.5 19.3	-0.95 - 0.5	1.1/01.1	50976
2002 PA ₁₀₃	2009 01 01.1	06 46.87 +25 58.1 21.5	-1.04 - 2.1	0.9/01.1	97608	2001 SF ₃₃₅	2009 01 01.3	06 47.39 +09 16.3 20.2	-0.82 + 1.5	3.9/02.4	26600
1996 JZ ₉	2009 01 01.1	06 46.90 +09 14.5 19.9	-1.10 - 1.5	6.3/01.6	22656	2003 SH ₅₄	2009 01 01.3	06 47.40 +20 44.3 19.6	-1.06 - 1.0	0.9/01.4	49868
2007 TM ₁₅₇	2009 01 01.1	06 46.90 +24 04.3 21.0	-0.92 + 0.7	0.3/01.1	51059	2004 TX ₅₈	2009 01 01.3	06 47.43 +18 51.5 19.9	-1.15 + 1.3	1.7/01.6	48945
2007 RR ₄₀	2009 01 01.1	06 46.91 +22 52.1 20.7	-0.90 + 1.7	0.0/01.2	50046	2003 SA ₃₀₉	2009 01 01.3	06 47.43 +35 28.6 18.7	-1.25 - 2.6	4.4/01.1	48903
2004 GV ₇₈	2009 01 01.1	06 46.91 +27 31.9 22.7	-0.88 + 1.4	1.1/31.9	76464	2007 RJ ₂₈₅	2009 01 01.3	06 47.46 +27 22.7 20.8	-0.93 + 1.3	1.3/01.0	51055
2007 RQ ₁₂₀	2009 01 01.1	06 46.92 +12 35.0 20.4	-1.08 + 2.1	4.4/01.9	26423	2005 CR ₅₂	2009 01 01.3	06 47.48 +12 28.8 18.0	-1.01 + 8.9	4.7/02.9	48967
2004 BC ₅₁	2009 01 01.1	06 46.92 +27 29.8 19.7	-0.94 - 0.8	1.3/32.0	48922	2004 TW ₇₁	2009 01 01.3	06 47.49 +27 06.0 20.9	-1.22 + 1.5	1.6/01.1	50989
2005 EV ₁₈₁	2009 01 01.1	06 46.93 +21 04.3 19.7	-0.99 + 2.9	0.8/01.3	51011	2006 EU ₆₂	2009 01 01.3	06 47.50 +12 44.6 20.2	-1.11 + 0.4	4.4/01.9	02307
2003 YX ₂	2009 01 01.1	06 46.93 +17 57.4 20.6	-0.98 + 0.4	1.8/01.5	48918	2006 HD ₁₀₂	2009 01 01.3	06 47.53 +23 10.1 20.4	-1.02 + 2.5	0.1/01.3	51035
2003 UQ ₂₅₈	2009 01 01.1	06 46.95 +18 59.0 20.4	-1.00 + 1.0	1.4/01.4	48911	2003 SD ₈₁	2009 01 01.3	06 47.53 +16 53.1 20.7	-0.99 + 1.7	2.2/01.8	26668
2005 GP ₁₇₁	2009 01 01.1	06 46.97 +10 53.6 21.1	-0.87 - 0.2	3.7/01.8	30229	2006 EC ₄₄	2009 01 01.3	06 47.54 +23 11.8 20.6	-1.10 + 2.0	0.1/01.3	51030
2007 TO ₃₇₄	2009 01 01.1	06 46.98 +29 44.2 20.7	-1.05 + 0.8	2.1/31.8	30299	2006 PU ₃₅	2009 01 01.3	06 47.55 +24 58.2 20.8	-0.94 + 2.8	0.5/01.2	28279
1998 SG ₄₈	2009 01 01.1	06 47.01 +33 39.0 20.4	-1.37 + 1.0	4.7/31.6	74586	2006 JF ₆	2009 01 01.3	06 47.62 +13 10.9 21.9	-0.90 + 0.7	2.9/02.0	28258
2007 VA ₁₂₉	2009 01 01.2	06 46.91 +12 12.5 21.0	-0.81 + 0.4	3.1/01.9	30009	2000 ST ₆₃	2009 01 01.3	06 47.63 +17 32.3 19.8	-1.11 + 1.2	2.1/02.0	48821
2001 FP ₈₅	2009 01 01.2	06 46.92 +29 33.8 21.1	-1.04 + 1.5	2.2/31.8	50901	2007 TT ₁	2009 01 01.3	06 47.64 +10 09.9 19.3	-0.76 + 1.7	4.1/02.5	43290
2005 XZ ₁₀₉	2009 01 01.2	06 46.93 +20 14.8 21.0	-1.08 + 1.7	0.9/01.4	35939	2003 UJ ₁₅₁	2009 01 01.3	06 47.67 +40 11.5 19.6	-1.22 + 4.1	6.1/30.8	22757
2004 PA ₃₄	2009 01 01.2	06 46.96 +26 44.2 20.6	-1.26 + 0.3	1.5/01.0	50981	2005 EK ₈₅	2009 01 01.3	06 47.67 +13 43.9 18.9	-0.95 + 4.7	3.9/02.3	76847
2002 VT ₃₈	2009 01 01.2	06 46.96 +37 32.4 19.0	-1.10 + 6.1	5.1/30.5	48885	2001 VQ ₈	2009 01 01.3	06 47.69 +22 31.9 20.1	-1.24 + 2.0	10.9/22.0	49815
2003 SW ₆₁	2009 01 01.2	06 46.97 +46 20.4 20.0	-1.39 + 0.2	8.7/31.2	57944	2000 WW ₁₀	2009 01 01.3	06 47.78 +22 48.6 19.0	-1.08 + 5.3	0.1/01.4	50895
2001 OF ₈₇	2009 01 01.2	06 46.99 +36 01.7 19.5	-1.00 - 0.5	3.7/31.6	28722	2007 NF ₁	2009 01 01.3	06 47.85 +17 51.0 21.3	-1.08 + 2.5	1.7/02.0	22596
2001 XY ₂₁₉	2009 01 01.2	06 47.02 +28 29.4 19.4	-1.19 + 0.8	2.7/31.9	50914	2007 RP ₇₂	2009 01 01.3	06 47.85 +19 50.3 21.5	-1.09 + 1.8	1.1/01.6	26396
2002 UN ₂	2009 01 01.2	06 47.02 +56 45.1 18.8	-1.56 - 4.0	11.1/01.3	48884	2005 BA ₁	2009 01 01.3	06 47.88 +31 34.5 20.2	-1.15 - 1.7	3.1/01.1	89620
2006 JZ ₃₅	2009 01 01.2	06 47.03 +21 07.9 21.6	-0.87 + 1.5	0.5/01.4	28901	2003 SR ₁₃₈	2009 01 01.4	06 47.81 +38 49.0 20.0	-1.22 - 0.8	5.4/31.8	48899
2007 RF ₁₅₄	2009 01 01.2	06 47.04 +14 16.1 20.8	-0.97 + 1.3	3.2/01.8	28310	2007 PP ₃	2009 01 01.4	06 47.82 +20 27.8 21.5	-1.10 + 2.7	0.9/01.6	26306
2002 RV ₂₄₄	2009 01 01.2	06 47.07 +12 07.1 21.1	-0.89 + 1.2	3.1/02.0	28770	2007 SQ ₅	2009 01 01.4	06 47.87 +46 29.4 19.6	-1.19 + 0.6	7.5/30.9	35084
2003 SG ₂₀₃	2009 01 01.2	06 47.10 +24 21.9 19.9	-1.07 + 0.7	0.5/01.2	26672	2003 HV ₁₄	2009 01 01.4	06 47.93 +20 57.3 19.4	-1.15 + 4.0	0.8/01.6	50948
2004 TW ₂₄₀	2009 01 01.2	06 47.11 +24 44.7 19.8	-1.21 - 1.1	0.7/01.2	50991	2002 GG ₃₄	2009 01 01.4	06 47.95 +28 22.4 19.9	-1.16 + 4.5	2.4/31.9	50926
2006 BL ₁₂₈	2009 01 01.2	06 47.12 +18 32.4 21.1	-1.12 + 1.5	1.6/01.5	26750	2003 UV ₁₄₄	2009 01 01.4	06 48.00 +22 00.0 20.0	-1.03 - 0.6	0.3/01.5	50962
2003 SA ₈₂	2009 01 01.2	06 47.16 +30 05.7 21.3	-1.11 + 1.2	2.4/31.8	22740	2001 XW ₄₉	2009 01 01.4	06 48.03 +29 47.7 19.0	-1.23 + 6.0	3.2/31.7	50913
2003 WL ₁₆₇	2009 01 01.2	06 47.17 +09 18.1 19.9	-0.93 + 4.3	5.7/02.8	97693	2003 QB ₄₂	2009 01 01.4	06 48.06 +00 41.5 19.9	-0.93 + 3.5	7.9/03.8	28796
2006 HG ₁₀₁	2009 01 01.2	06 47.19 +25 29.0 20.4	-1.02 + 3.3	0.9/01.0	49006	2005 GG ₁₁₃	2009 01 01.4	06 48.06 +31 12.3 21.3	-0.93 + 2.8	2.0/31.7	31399
2007 RL ₁₅₄	2009 01 01.2	06 47.24 +19 17.4 20.7	-0.98 + 0.6	1.3/01.5	51053	2006 UA ₃₃₀	2009 01 01.4	06 48.07 +06 02.3 22.2	-0.78 + 0.9	4.2/02.6	24135
2003 SU ₄₂	2009 01 01.2	06 47.26 +20 13.4 19.5	-1.07 - 1.1	1.0/01.4	50953	2003 SQ ₂₉₆	2009 01 01.4	06 48.11 +35 40.7 21.0	-1.21 - 1.8	4.1/01.0	26675
2000 SO ₉₅	2009 01 01.2	06 47.26 +28 52.4 20.7	-1.21 - 0.5	2.1/01.0	50892	2007 PV ₁₈	2009 01 01.4	06 48.11 +27 18.8 20.2	-1.15 - 0.5	1.5/01.3	51048
2003 SP ₂₈₂	2009 01 01.2	06 47.26 +23 19.4 19.9	-1.06 + 0.1	0.1/01.3	50957	2006 BL ₁₈₅	2009 01 01.4	06 48.13 +22 33.8 19.5	-1.22 + 3.4	12.0/22.0	49986
1999 TK ₉₇	2009 01 01.2	06 47.28 +24 20.6 19.6	-1.11 + 3.2	0.5/01.2	50883	2002 TC ₃₂₃	2009 01 01.4	06 48.15 +26 14.9 20.8	-0.98 + 1.1	1.1/01.2	50941
2003 SX ₁₂₀	2009 01 01.2	06 47.28 +31 52.6 17.9	-1.12 + 6.0	3.7/31.3	50954	2005 BK ₂₅	2009 01 01.4	06 48.15 +03 55.0 19.3	-1.07 +12.1	7.2/04.8	02241
2003 HX ₄₆	2009 01 01.2	06 47.30 +25 03.9 19.5	-1.21 + 4.2	0.9/01.1	50948	2004 RD ₃₅	2009 01 01.4	06 48.21 +16 48.6 20.3	-1.14 + 3.8	2.6/02.0	97729
2008 YL ₅	2009 01 01.2	06 47.31 +26 41.1 19.5	-0.99 + 4.5	1.2/31.9	50763	2001 OM ₉₁	2009 01 01.4	06 48.21 +14 29.5 21.6	-0.86 - 1.3	2.2/02.0	48041
2000 RL ₃₆	2009 01 01.2	06 47.32 +05 19.4 19.0	-1.09 - 0.4	8.1/02.5	48821	2003 HU ₃₅	2009 01 01.4	06 48.22 +17 28.6 19.6	-1.12 + 3.2	2.1/02.0	48891
2006 GF ₁₃	2009 01 01.2	06 47.33 +26 09.9 20.4	-1.08 + 2.6	1.1/01.0	26758	2003 SF ₁₈₉	2009 01 01.4	06 48.25 +08 34.7 20.0	-0.99 - 0.9	5.1/02.2	21799
2003 PH ₅	2009 01 01.2	06 47.33 +24 30.6 20.3	-1.13 0.0	0.5/01.2	37991	2006 BK ₇₉	2009 01 01.4	06 48.27 +34 38.6 20.7	-1.31 + 1.1	4.7/31.7	26126
2001 OM ₂₅	2009 01 01.2	06 47.34 +17 22.5 21.0	-1.21 + 3.0	2.2/02.0	19536	2004 WY ₁₁	2009 01 01.4	06 48.27 +23 13.6 19.2	-1.19 - 0.7	10.9/22.0	50996
2001 SF ₁₃₁	2009 01 01.2	06 47.43 +15 24.4 19.2	-1.17 + 1.7	3.4/02.0	48840	1999 RJ ₂₅₂	2009 01 01.4	06 48.28 +20 05.8 20.3	-1.03 + 1.8	1.2/01.7	48810
2005 CM ₂₉	2009 01 01.2	06 47.43 +22 34.7 19.7	-1.03 + 2.7	0.2/01.3	97780	1993 FC ₅₀	2009 01 01.4	06 48.28 -05 16.7 19.6	-0.93 + 1.1	10.5/03.4	28679
2002 VU ₇₅	2009 01 01.2	06 47.43 +34 04.9 18.9	-1.01 + 4.6	3.8/31.1	50943	2005 JE ₁₆	2009 01 01.4	06 48.30 +29 23.9 19.4	-0.96 + 3.6	2.0/31.9	49966

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2004 QK ₂₂	2009 01 01.4	06 48.31 +34 28.3 19.2	-1.55 - 9.0	4.7/02.0	73037
2001 FD ₁₆₆	2009 01 01.4	06 48.33 +40 54.2 19.6	-1.20 + 1.0	6.0/31.3	50901
2001 TP ₁₀₈	2009 01 01.4	06 48.34 +26 30.2 20.3	-1.27 - 0.4	1.5/01.3	50908
2004 RF ₁₈₂	2009 01 01.5	06 48.25 +31 01.6 19.8	-1.29 - 0.5	3.3/01.2	11068
2004 FL ₄	2009 01 01.5	06 48.25 +34 10.9 18.3	-1.06 + 6.3	4.0/31.0	48927
2007 MY ₁₀	2009 01 01.5	06 48.27 +25 44.7 20.4	-1.14 - 2.4	0.9/01.4	51046
1998 QH ₁₀₀	2009 01 01.5	06 48.28 +37 11.1 20.3	-1.14 + 0.3	4.3/31.7	43094
2002 EP ₁₄₃	2009 01 01.5	06 48.35 +26 39.9 21.6	-1.16 + 1.6	1.4/01.3	34717
1999 VK ₁₅₈	2009 01 01.5	06 48.37 +60 31.6 19.4	-1.84 + 5.4	12.8/27.6	24297
2005 BU ₂₆	2009 01 01.5	06 48.38 +08 45.1 19.8	-0.94 + 4.0	5.0/02.9	26725
2001 YH ₁₄₁	2009 01 01.5	06 48.41 +11 32.0 19.1	-1.10 + 3.5	5.3/02.6	02060
2002 NH ₁₀	2009 01 01.5	06 48.43 +23 03.6 20.2	-1.06 - 2.3	0.0/01.5	50930
2007 RW ₁₇₇	2009 01 01.5	06 48.44 +37 16.5 20.7	-1.16 + 2.0	4.8/31.4	28312
2003 SD ₁₂₉	2009 01 01.5	06 48.45 +69 08.8 20.8	-2.64 - 5.0	15.4/03.2	95080
2005 AL ₃₄	2009 01 01.5	06 48.48 +16 57.3 19.6	-1.03 + 4.9	2.3/02.0	51003
2007 RT ₁₄₈	2009 01 01.5	06 48.50 +24 26.4 19.1	-0.97 + 2.2	0.5/01.4	51052
2005 ES ₂₃₃	2009 01 01.5	06 48.51 +17 33.3 19.6	-0.97 + 6.8	2.3/02.0	86664
2002 CL ₁₃₇	2009 01 01.5	06 48.53 +07 24.7 18.7	-1.00 + 3.3	7.7/03.1	02076
2005 CP ₁₄	2009 01 01.5	06 48.53 +27 05.9 20.5	-1.09 + 0.5	1.7/01.3	51007
2003 SB ₈₆	2009 01 01.5	06 48.56 +44 05.8 20.5	-1.30 + 0.3	7.2/31.5	24403
2007 RC ₁₃₉	2009 01 01.5	06 48.65 -09 45.3 21.5	-0.80 + 1.1	9.1/04.7	28938
2003 UY ₉₉	2009 01 01.5	06 48.66 +05 18.2 19.4	-0.93 + 1.5	6.4/03.0	24416
2007 TR ₃₈₈	2009 01 01.5	06 48.74 +21 10.5 19.9	-0.92 + 1.8	0.6/01.7	51062
2004 XD ₁₀₀	2009 01 01.6	06 48.67 +22 29.2 19.0	-1.10 + 0.4	9.6/22.0	50999
2002 HF ₄	2009 01 01.6	06 48.72 +30 19.7 19.9	-1.13 + 5.4	2.5/31.8	26620
2002 AP ₁₃₃	2009 01 01.6	06 48.72 +23 59.9 18.3	-1.30 +20.1	0.5/01.4	50918
2004 PD ₃₃	2009 01 01.6	06 48.73 +25 43.7 20.9	-1.25 + 0.8	1.1/01.5	50981
2007 TE ₃₉₂	2009 01 01.6	06 48.74 +08 34.7 20.3	-0.86 + 0.9	4.5/02.6	28533
2006 FT ₃₁	2009 01 01.6	06 48.75 +25 00.6 21.3	-1.07 + 1.8	0.7/01.5	51031
2003 UO ₁₈₄	2009 01 01.6	06 48.78 +13 10.8 20.8	-0.96 + 1.6	3.1/02.4	35858
2007 TC ₁₉₄	2009 01 01.6	06 48.81 +42 47.2 20.2	-1.11 + 0.4	6.0/31.4	28472
2003 UN ₂₉₃	2009 01 01.6	06 48.82 +15 16.2 20.0	-0.99 + 5.2	2.5/02.5	24423
2002 FS ₃₇	2009 01 01.6	06 48.82 +14 42.8 21.1	-1.03 + 3.6	2.7/02.4	00224
2004 TV ₁₅₅	2009 01 01.6	06 48.85 +12 16.2 20.6	-1.07 + 1.6	4.8/02.4	74397
2005 JC ₅₉	2009 01 01.6	06 48.92 +24 15.9 21.3	-0.85 + 0.9	0.3/01.6	30230
2007 RC ₂₈₄	2009 01 01.6	06 48.93 +07 32.3 21.1	-0.91 + 0.2	4.9/02.6	31551
2007 RH ₂₈₅	2009 01 01.6	06 48.93 +20 05.2 21.5	-0.99 + 1.6	0.9/01.9	31555
2003 UU ₂₉₃	2009 01 01.6	06 48.95 +11 12.9 19.1	-0.99 + 6.1	4.2/03.1	08787
2005 EY ₆₅	2009 01 01.6	06 48.97 +30 07.9 19.3	-1.08 + 0.4	2.9/01.2	51009
2001 GP ₅	2009 01 01.6	06 48.97 +04 18.8 19.7	-1.03 - 4.1	7.5/01.6	74965
1207 T-2	2009 01 01.6	06 49.01 +32 03.3 20.2	-1.31 + 1.0	3.3/01.1	20890
2006 JX ₆₂	2009 01 01.6	06 49.02 +32 06.1 22.0	-1.23 + 0.8	3.3/01.1	26172
1999 VN ₈₈	2009 01 01.6	06 49.03 +29 20.9 19.9	-1.12 + 2.2	2.2/01.2	60555
2006 KG ₅₁	2009 01 01.6	06 49.03 +20 36.3 20.5	-0.93 + 2.0	0.8/02.0	51039
2005 LA ₁	2009 01 01.6	06 49.05 -02 04.2 20.9	-0.86 - 2.7	7.0/02.2	03706
2005 ER ₈₃	2009 01 01.6	06 49.06 +38 42.5 19.8	-1.18 - 0.4	5.6/31.8	51010
2006 FW ₄₉	2009 01 01.6	06 49.06 +18 12.7 20.6	-1.08 + 1.2	1.7/02.0	26758
2002 YG ₈	2009 01 01.6	06 49.14 +37 26.4 18.5	-1.18 + 9.8	4.9/30.5	50946
2006 HZ ₅₄	2009 01 01.6	06 49.16 +11 35.3 20.0	-0.98 + 3.7	3.9/02.8	26762
2003 NT	2009 01 01.6	06 49.17 +26 33.6 20.3	-1.13 - 0.7	1.1/01.5	50949
2005 CZ ₁₀	2009 01 01.7	06 49.11 +40 31.2 21.0	-1.10 - 0.3	4.7/31.8	29714

2000 SW ₁₈₁	2009 01 01.7	06 49.11 +31 36.0 20.3	-1.26 + 1.0	3.4/01.2	97399
2004 DU ₇₉	2009 01 01.7	06 49.27 +10 31.4 20.2	-0.83 + 2.2	3.8/02.8	23978
2007 TX ₃₆₅	2009 01 01.7	06 49.29 +20 42.6 21.0	-0.93 + 1.8	0.7/01.9	42912
2007 PK ₉	2009 01 01.7	06 49.30 +23 00.9 20.5	-1.10 - 0.5	8.5/13.0	49024
1998 SD ₄₈	2009 01 01.7	06 49.32 +35 45.6 22.0	-1.10 + 1.0	3.7/31.9	28685
2007 RD ₇₀	2009 01 01.7	06 49.34 +22 06.7 20.7	-0.91 + 2.0	7.6/22.0	50048
1999 TH ₂₆₅	2009 01 01.7	06 49.37 +13 28.8 18.9	-1.11 - 3.2	4.1/02.0	49798
2003 SK ₂₁₁	2009 01 01.7	06 49.38 +42 21.2 20.3	-1.32 + 1.3	6.7/31.6	53818
2000 SA ₃₃	2009 01 01.7	06 49.39 +26 27.2 18.9	-1.16 + 2.8	1.6/02.0	50891
2003 QA ₅₉	2009 01 01.7	06 49.43 +15 03.6 20.0	-1.01 + 3.8	2.8/02.5	23908
2002 RY ₂₀₇	2009 01 01.7	06 49.50 +31 43.6 19.6	-1.04 + 1.1	3.2/01.2	26638
2007 RM ₁₅₈	2009 01 01.7	06 49.51 +29 35.1 20.7	-1.05 + 1.6	2.3/01.3	51053
2004 RH ₆₀	2009 01 01.7	06 49.53 +28 15.3 19.6	-1.26 + 0.2	2.2/01.5	50983
2003 UJ ₁₁₈	2009 01 01.7	06 49.58 +24 40.2 19.2	-1.05 - 0.5	0.7/01.7	50961
2004 TL ₂₅₀	2009 01 01.7	06 49.62 +18 22.2 18.9	-1.06 + 0.6	2.1/02.1	50991
2004 RJ ₁₇₂	2009 01 01.7	06 49.63 +32 40.9 19.3	-1.30 + 0.5	4.0/01.3	48938
2001 XG ₂₆	2009 01 01.8	06 49.55 +23 48.7 17.0	-1.34 +17.6	12.2/22.0	50913
2006 GT ₁₉	2009 01 01.8	06 49.55 +17 14.6 21.9	-1.00 + 1.8	1.9/02.2	51032
2006 NA	2009 01 01.8	06 49.56 +01 16.7 20.9	-0.81 + 0.9	6.3/03.4	26770
2002 VP ₅	2009 01 01.8	06 49.58 +20 23.5 20.9	-0.91 + 1.3	0.8/02.0	50942
2005 EP ₁₉₄	2009 01 01.8	06 49.58 +15 57.7 20.9	-0.89 + 1.1	2.1/02.3	28875
2004 DQ	2009 01 01.8	06 49.58 +22 22.0 18.6	-0.91 + 3.3	10.1/13.0	50976
2006 HN ₃₁	2009 01 01.8	06 49.59 +27 19.6 20.4	-1.21 + 3.9	1.8/01.4	49003
2007 QT ₁₀	2009 01 01.8	06 49.62 +29 29.4 20.1	-1.09 - 0.1	2.4/01.5	28922
2004 SG	2009 01 01.8	06 49.65 -09 27.9 21.1	-1.15 - 2.4	12.5/04.0	74360
2007 PC ₁₉	2009 01 01.8	06 49.66 +19 59.4 21.4	-1.08 + 1.8	1.0/02.0	26778
2001 QF ₂₉₅	2009 01 01.8	06 49.67 +11 06.2 19.1	-1.13 + 1.8	5.1/02.7	97455
2007 RZ ₁₀₃	2009 01 01.8	06 49.70 +39 21.9 20.2	-1.06 + 1.1	4.8/31.7	49027
2005 WQ ₁₉₂	2009 01 01.8	06 49.71 +16 35.0 17.8	-1.43 -13.2	3.4/01.4	51020
2004 WL ₁₀	2009 01 01.8	06 49.74 +14 09.1 18.4	-1.13 - 4.6	3.9/01.9	50996
2007 RE ₁₈₇	2009 01 01.8	06 49.74 +09 41.6 20.3	-0.98 + 0.8	4.7/02.7	28313
2006 DK ₉₄	2009 01 01.8	06 49.76 +25 59.4 20.7	-1.11 + 1.4	1.1/01.6	51028
2005 AQ ₄₁	2009 01 01.8	06 49.78 +27 23.1 19.0	-1.16 - 3.0	1.7/01.7	04312
2003 SL ₉₉	2009 01 01.8	06 49.79 +03 41.4 20.7	-0.97 + 0.6	6.7/03.3	57949
2005 JT ₉₉	2009 01 01.8	06 49.82 +16 36.3 19.9	-0.84 + 3.2	1.9/02.5	31408
2002 UE ₂₃	2009 01 01.8	06 49.85 +10 30.3 19.3	-0.88 - 0.3	4.1/02.6	43165
2007 TD ₃₂₂	2009 01 01.8	06 49.86 +29 06.6 20.4	-0.92 + 2.1	1.7/01.4	49030
2006 HF ₁₃	2009 01 01.8	06 49.87 +06 57.2 20.4	-0.91 + 1.6	5.1/03.2	49003
2003 UR ₂₃₅	2009 01 01.8	06 49.92 +57 46.7 19.4	-1.66 + 0.9	13.0/30.0	50964
2007 PY ₃₃	2009 01 01.8	06 49.93 +33 58.7 21.8	-1.13 0.0	3.4/01.3	26780
2006 HY ₁₄₃	2009 01 01.8	06 49.94 +22 31.3 21.0	-1.06 + 1.2	8.5/22.0	51036
1999 LN ₅	2009 01 01.8	06 49.94 +17 18.1 19.7	-1.21 + 9.6	2.1/02.7	01975
2005 EG ₂₉₄	2009 01 01.8	06 49.95 +49 23.5 19.6	-1.40 - 1.0	11.6/31.2	51013
2005 JU ₁₀₂	2009 01 01.8	06 49.95 +16 07.5 19.9	-0.85 + 3.5	2.1/02.5	26747
2005 CL ₆₂	2009 01 01.8	06 49.96 +31 39.8 18.6	-1.03 + 1.6	4.4/01.2	48967
2005 GE ₁₃₆	2009 01 01.8	06 49.96 -03 04.8 20.4	-0.81 + 0.6	7.8/03.7	28883
2001 TH ₁₇₉	2009 01 01.8	06 50.00 +25 37.6 20.0	-1.25 + 0.3	1.1/01.7	50909
2006 GW ₁₈	2009 01 01.8	06 50.06 +32 55.1 19.5	-1.20 + 3.6	4.4/32.0	01570
2001 SQ ₂₃₅	2009 01 01.9	06 49.98 +17 56.3 19.5	-1.18 + 1.9	2.3/02.3	94100
2002 RS ₃₃	2009 01 01.9	06 49.99 +20 51.0 19.3	-0.96 0.0	0.8/02.0	50935
2005 EN ₂₀₉	2009 01 01.9	06 49.99 +51 47.3 19.3	-1.62 - 5.3	11.5/01.8	51012

2006 HU ₁	2009 01 01.9	06 50.04 +26 52.2 20.8	-1.15 + 3.0	1.4/01.6	49002
2002 GN ₁₅	2009 01 01.9	06 50.04 +09 39.4 20.8	-1.15 + 0.5	5.3/02.0	74164
2004 PC ₄₇	2009 01 01.9	06 50.05 +25 23.8 20.4	-1.26 + 2.5	1.0/01.7	48931
2002 TE ₉₃	2009 01 01.9	06 50.07 +39 31.1 20.6	-1.14 + 0.9	5.5/31.7	28774
2001 SV ₁₈₅	2009 01 01.9	06 50.08 +41 59.5 19.5	-1.13 - 0.1	5.9/31.7	28731
2007 RC ₈₂	2009 01 01.9	06 50.10 +07 34.2 20.5	-0.92 + 3.1	5.9/03.3	41355
2001 RT	2009 01 01.9	06 50.11 +08 24.6 20.3	-0.83 - 1.8	3.4/02.5	31785
2002 RM ₁₁	2009 01 01.9	06 50.11 +16 03.8 19.7	-0.93 + 2.6	2.3/02.5	48875
2006 DR ₈₆	2009 01 01.9	06 50.12 +27 42.9 21.2	-1.21 + 1.6	1.9/01.6	02294
2003 UH ₁₀₀	2009 01 01.9	06 50.15 +26 16.5 18.7	-1.02 + 5.1	1.3/01.6	50961
2008 XB ₂₁	2009 01 01.9	06 50.15 +22 14.1 19.5	-0.92 + 4.1	7.5/22.0	50758
2001 RU ₁₂₉	2009 01 01.9	06 50.16 +45 34.8 20.6	-1.14 0.0	6.9/31.6	31179
2002 QD ₇₁	2009 01 01.9	06 50.17 +29 44.5 21.5	-1.04 - 0.1	2.3/01.6	23864
2003 UJ ₁₇	2009 01 01.9	06 50.23 +18 45.0 20.0	-1.01 - 0.3	1.5/02.2	26678
2000 QD ₃₂	2009 01 01.9	06 50.23 +27 16.9 20.7	-1.19 + 2.1	1.6/02.0	50889
2005 EZ ₁₈₉	2009 01 01.9	06 50.29 +16 00.9 19.0	-0.97 + 2.0	3.2/02.5	48971
2003 SF ₂₅₀	2009 01 01.9	06 50.34 +38 27.2 19.4	-1.22 + 1.3	6.0/01.0	57970
2003 SA ₁₂₇	2009 01 01.9	06 50.41 +40 47.8 22.4	-1.32 - 1.2	6.2/01.4	97673
2004 XE ₈₀	2009 01 01.9	06 50.45 +26 19.3 17.9	-1.19 - 7.0	1.5/02.0	50998
2007 SS ₁₃	2009 01 01.9	06 50.48 +41 11.5 22.2	-1.22 + 0.5	5.4/31.9	29821
1999 JJ ₁₁₅	2009 01 01.9	06 50.50 +30 45.5 20.2	-1.18 + 2.6	2.8/01.4	48809
2001 SF ₂₃₃	2009 01 01.9	06 50.52 +25 01.3 19.6	-1.24 + 3.1	0.9/02.0	50907
2001 QC ₂₀₈	2009 01 02.0	06 50.44 +48 04.6 20.5	-1.21 - 1.1	6.9/31.9	28725
2003 WW ₃₃	2009 01 02.0	06 50.44 +08 23.3 19.3	-0.98 - 2.5	5.3/02.4	28824
2002 ED ₁₅₅	2009 01 02.0	06 50.45 +18 35.3 20.3	-1.09 + 0.9	1.7/02.3	48864
2003 SL ₄₀₁	2009 01 02.0	06 50.45 +01 31.7 20.8	-0.91 + 3.3	7.2/04.2	26676
2007 RL ₂₈₈	2009 01 02.0	06 50.47 +40 29.3 19.8	-1.26 + 4.8	6.1/31.0	51055
2006 GT ₃₆	2009 01 02.0	06 50.49 +19 36.7 20.3	-1.15 + 1.8	1.4/02.2	01586
2002 QU ₁₆	2009 01 02.0	06 50.53 +13 37.3 21.4	-0.91 + 0.6	2.8/02.6	28762
2007 TW ₃	2009 01 02.0	06 50.55 +24 50.8 20.6	-0.90 + 0.2	0.6/01.9	50058
2003 OL ₃₂	2009 01 02.0	06 50.55 +23 54.4 19.6	-1.07 + 2.5	0.5/01.9	48893
2002 AS ₁₀₃	2009 01 02.0	06 50.57 +33 12.8 19.7	-1.31 - 2.8	4.0/01.8	22694
2000 UA ₃₃	2009 01 02.0	06 50.59 +13 18.9 19.6	-1.03 + 0.3	4.2/02.6	07888
2004 VH ₆	2009 01 02.0	06 50.61 +19 40.8 20.2	-1.14 + 1.8	1.2/02.3	21816
2004 WG ₈	2009 01 02.0	06 50.64 +23 49.8 19.2	-1.11 + 2.8	0.4/02.0	50996
2001 KK ₄	2009 01 02.0	06 50.64 +35 25.8 20.9	-1.07 + 3.3	3.6/31.8	28721
2006 BN ₁₆₈	2009 01 02.0	06 50.65 +23 04.6 20.9	-1.12 + 0.9	0.1/02.0	28892
2004 RP ₁₀₅	2009 01 02.0	06 50.65 +12 59.3 18.9	-1.06 + 1.1	4.9/02.8	48937
2007 TJ ₃₀₀	2009 01 02.0	06 50.68 +12 27.3 20.7	-0.83 + 0.6	3.0/02.8	29900
2006 KJ ₁₃	2009 01 02.0	06 50.72 +22 19.1 20.5	-1.05 + 5.5	0.2/02.1	51038
2004 CC ₁₀₃	2009 01 02.0	06 50.73 -13 44.4 19.5	-0.82 + 4.1	11.6/06.5	02202
1996 VE ₃₅	2009 01 02.0	06 50.73 +04 40.1 20.2	-0.88 - 3.4	6.8/02.5	37260
2007 RH ₄₇	2009 01 02.0	06 50.75 +06 24.1 20.6	-0.83 + 1.3	5.6/03.3	41354
2001 QP ₄₈	2009 01 02.0	06 50.75 +13 52.6 20.0	-0.84 + 2.6	2.5/02.9	28724
2007 TS ₂₇₂	2009 01 02.0	06 50.78 +16 18.2 20.3	-0.83 + 1.6	1.8/02.6	41375
2001 YD ₁₀₄	2009 01 02.0	06 50.78 +18 31.3 19.0	-1.12 - 1.5	2.2/02.2	69072
2006 JK ₅₈	2009 01 02.1	06 50.87 +24 20.8 19.9	-1.09 - 0.6	0.5/02.0	51038
2004 XP ₁₀₁	2009 01 02.1	06 50.87 +28 06.1 18.2	-1.13 + 3.3	2.1/01.6	50999
2005 AU ₁	2009 01 02.1	06 50.89 +13 53.2 18.6	-1.00 + 7.6	4.0/03.4	48962
2002 CJ ₃	2009 01 02.1	06 50.90 +32 24.0 19.0	-1.18 + 2.0	4.7/01.3	48858
2007 RJ ₃₁	2009 01 02.1	06 50.91 +16 11.9 20.2	-1.07 0.0	2.4/02.5	26368

2006 KV ₉₉	2009 01 02.1	06 50.94 +11 57.1 20.5	-0.93 + 0.2	3.4/02.8	28904
1997 WC ₁₂	2009 01 02.1	06 50.94 +16 01.5 19.8	-1.10 + 0.9	2.9/02.6	50879
2000 SL ₂₈₆	2009 01 02.1	06 51.01 +19 52.5 19.0	-1.13 - 0.8	1.3/02.3	50893
2007 TO ₁₁₆	2009 01 02.1	06 51.04 +13 34.5 21.2	-1.03 + 1.9	3.4/02.8	29856
2002 NK ₃₇	2009 01 02.1	06 51.06 +09 48.2 20.9	-0.93 + 2.0	4.2/03.2	04205
2007 RB ₂₂₀	2009 01 02.1	06 51.08 +31 27.5 21.0	-1.09 + 0.7	2.9/01.6	29809
2002 PV ₁₂	2009 01 02.1	06 51.10 +17 26.5 20.7	-0.95 + 0.8	1.8/02.5	28758
2006 BT ₁₆₈	2009 01 02.1	06 51.17 +26 41.2 20.4	-1.23 + 1.1	1.6/01.9	51025
1999 TT ₁₅₃	2009 01 02.1	06 51.18 -07 00.3 20.4	-0.95 + 2.1	10.7/05.5	01981
2006 FR ₄	2009 01 02.1	06 51.24 +21 11.8 20.5	-1.17 + 2.5	0.6/02.3	51031
2006 BU ₈₀	2009 01 02.1	06 51.26 +30 22.5 20.9	-1.20 + 1.8	2.6/01.6	97041
2006 GA ₄₃	2009 01 02.1	06 51.27 +04 57.1 20.4	-0.93 + 2.9	5.9/03.8	26759
2002 VS ₅₁	2009 01 02.1	06 51.28 +23 21.8 20.7	-0.94 + 2.4	0.1/02.1	24386
2004 BV ₁₅₁	2009 01 02.1	06 51.31 +11 00.5 19.8	-0.87 + 3.4	4.0/03.3	08884
2007 TZ ₃₃	2009 01 02.1	06 51.32 +24 36.3 21.1	-0.88 + 1.3	0.5/02.1	42902
2003 SY ₃₂₇	2009 01 02.1	06 51.36 +24 35.5 19.9	-1.09 + 1.4	0.7/02.1	50958
1999 VC ₁₉₇	2009 01 02.1	06 51.38 +38 59.2 19.8	-1.27 + 3.9	6.1/31.8	18219
2005 UQ ₅	2009 01 02.1	06 51.42 +43 55.8 19.1	-1.78 +14.7	10.1/29.3	48978
2005 EC ₂₂₅	2009 01 02.1	06 51.5 +72 44.5 19.7	-2.85 + 2.9	16.3/24.4	28188
2005 CW ₇	2009 01 02.2	06 51.32 +22 52.8 18.9	-1.09 + 4.7	0.0/02.2	51006
2000 TN ₆₀	2009 01 02.2	06 51.34 +04 02.8 18.2	-0.98 + 8.1	8.5/05.1	10751
2006 BQ ₁₁₃	2009 01 02.2	06 51.37 +23 42.9 21.1	-1.18 + 2.2	0.3/02.2	51024
2002 RD ₂₆₂	2009 01 02.2	06 51.41 +09 11.1 20.6	-0.89 + 0.7	4.6/03.2	26639
1998 RR ₄₄	2009 01 02.2	06 51.41 +07 50.4 19.9	-0.92 + 3.5	4.9/03.8	26553
2002 PM ₁₆₉	2009 01 02.2	06 51.43 +29 23.3 20.8	-1.04 + 0.8	2.2/01.8	48872
2006 GN ₃₈	2009 01 02.2	06 51.45 +10 55.0 18.5	-1.02 + 6.1	5.9/03.6	51032
2005 JC ₁₁₄	2009 01 02.2	06 51.47 +08 57.1 19.7	-0.87 0.0	4.9/03.1	86744
2002 QM ₃₈	2009 01 02.2	06 51.47 +28 56.9 20.9	-1.00 + 0.9	1.7/01.8	28763
2007 RD ₃₇	2009 01 02.2	06 51.48 +61 07.9 21.4	-1.81 - 0.1	11.0/30.8	28927
2007 RZ ₃₀₂	2009 01 02.2	06 51.49 +23 04.9 19.9	-0.79 + 1.9	0.0/02.2	50057
2003 WT ₄₈	2009 01 02.2	06 51.51 +16 38.4 19.9	-0.97 + 1.3	2.3/02.7	50966
2002 CF ₈₈	2009 01 02.2	06 51.57 +31 08.2 19.3	-1.22 + 0.5	3.3/01.7	28745
2002 QR ₈₉	2009 01 02.2	06 51.58 +20 01.1 20.6	-0.95 + 1.3	1.0/02.5	25867
2001 XH ₂₃₇	2009 01 02.2	06 51.59 +21 54.1 19.4	-1.21 - 1.4	0.4/02.3	50915
2002 TK ₁₀₅	2009 01 02.2	06 51.61 +31 30.0 19.2	-1.08 - 2.2	2.8/02.0	30155
2003 UY ₂₉₅	2009 01 02.2	06 51.66 +40 12.6 21.4	-1.22 + 1.5	6.0/32.0	28067
2002 JN ₁₂₈	2009 01 02.2	06 51.67 +17 07.1 21.4	-1.01 + 2.0	1.8/02.7	00268
2004 CS ₇₀	2009 01 02.2	06 51.69 +23 39.7 19.6	-0.92 + 1.8	0.2/02.2	50976
2002 PF ₁₆₂	2009 01 02.2	06 51.70 +35 26.9 19.7	-1.16 - 2.0	4.5/01.8	50932
2000 UE ₉₇	2009 01 02.2	06 51.71 +23 36.7 18.8	-1.15 - 0.6	0.3/02.2	50895
2001 AC ₆	2009 01 02.2	06 51.81 +22 53.7 18.6	-1.16 - 1.8	0.0/02.3	50898
2003 SH ₃₈	2009 01 02.2	06 51.82 +25 25.3 20.3	-1.09 - 0.7	0.8/02.2	30174
2001 MV ₂₉	2009 01 02.3	06 51.76 +14 54.1 19.0	-0.89 - 2.0	2.2/02.6	48834
2002 EE ₁₂	2009 01 02.3	06 51.76 +01 18.4 19.9	-1.00 + 3.7	8.4/04.4	26613
2007 RV ₂₁₇	2009 01 02.3	06 51.78 +00 25.5 21.5	-0.94 + 0.6	7.8/03.8	26477
2002 CO ₂₀	2009 01 02.3	06 51.81 +13 17.9 19.8	-1.07 + 0.2	4.0/02.9	22695
2000 WB ₁₈₇	2009 01 02.3	06 51.85 +21 17.4 22.1	-0.76 + 0.9	0.4/02.4	27883
2001 SG ₃	2009 01 02.3	06 51.85 +34 25.7 19.1	-1.34 + 2.3	5.1/01.5	48839
2007 MK ₁₉	2009 01 02.3	06 51.86 +21 42.2 19.4	-1.18 - 1.1	0.5/02.4	51046
2006 HL ₁₃	2009 01 02.3	06 51.90 +20 04.1 19.9	-1.11 0.0	1.0/02.5	49003
2007 TS ₂₆₆	2009 01 02.3	06 51.91 +34 20.3 19.8	-1.18 + 2.0	3.9/01.4	51060

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2004 CL ₆₇	2009 01 02.3	06 51.98 +18 33.7 19.6	-0.87 + 2.5	1.3/02.7	50976
2002 JY ₅₅	2009 01 02.3	06 52.03 +07 13.4 21.8	-0.90 + 0.0	4.1/03.4	31810
1999 TG ₂₃₅	2009 01 02.3	06 52.04 +18 48.7 20.0	-1.02 + 1.8	1.5/02.7	28691
2000 XG ₁₉	2009 01 02.3	06 52.04 +25 33.1 17.8	-1.18 - 5.9	1.2/02.4	50897
2005 EW ₂₄₃	2009 01 02.3	06 52.05 +38 22.1 20.6	-1.07 + 0.8	4.7/01.3	28876
2007 PW ₂₉	2009 01 02.3	06 52.08 +20 57.4 20.3	-1.01 + 2.1	0.6/02.5	26780
2003 SM ₇₀	2009 01 02.3	06 52.08 +15 15.6 21.2	-1.00 + 2.1	2.6/03.0	28802
2003 SX ₄₁	2009 01 02.3	06 52.08 +47 59.4 20.4	-1.41 - 0.5	8.3/01.3	22739
2003 YH ₁₆₄	2009 01 02.3	06 52.10 +26 12.5 19.8	-1.00 + 2.0	1.2/02.1	50972
2004 DC ₂₅	2009 01 02.3	06 52.15 -19 20.2 19.9	-1.19 + 5.4	19.4/07.9	65577
2005 XP ₅	2009 01 02.3	06 52.17 +13 29.1 17.9	-1.45 -15.1	5.2/01.6	49975
2005 YL ₁₄₃	2009 01 02.3	06 52.19 +20 58.6 20.2	-1.18 + 4.4	0.7/02.6	48983
2003 WM ₁₁₄	2009 01 02.3	06 52.20 +20 06.5 19.4	-1.02 - 1.5	1.0/02.5	50967
2006 DD ₂₁₇	2009 01 02.3	06 52.25 +17 32.1 19.7	-0.99 + 6.3	1.9/03.1	41244
2001 ST ₁₁₉	2009 01 02.3	06 52.26 +41 36.0 19.9	-1.09 - 1.0	5.4/01.5	28730
2005 KX ₁₃	2009 01 02.3	06 52.27 +14 21.8 21.0	-0.85 + 0.9	2.4/03.0	42758
2001 TO ₂₈	2009 01 02.3	06 52.30 +21 36.6 19.6	-1.25 - 0.8	0.6/02.5	50908
1997 CE ₂	2009 01 02.4	06 52.19 +18 24.8 20.2	-1.03 + 4.2	1.6/02.9	50879
2001 UD ₁₈₇	2009 01 02.4	06 52.24 +31 40.9 20.9	-1.33 + 2.3	3.8/01.8	37941
2006 DV ₉₃	2009 01 02.4	06 52.24 +27 47.5 21.0	-1.22 + 1.4	1.9/02.1	02295
2005 BQ ₂₃	2009 01 02.4	06 52.24 +21 25.1 19.6	-1.04 + 5.5	0.5/02.6	48965
2002 EL ₁₄₅	2009 01 02.4	06 52.25 +31 27.1 19.6	-1.22 + 1.1	3.6/01.8	26616
2006 BO ₂₇₄	2009 01 02.4	06 52.25 +16 49.5 20.3	-1.08 + 2.1	2.2/02.9	28892
1997 SC ₁₁	2009 01 02.4	06 52.29 +17 22.6 20.4	-1.13 + 1.9	2.1/02.8	07747
2005 EW ₄₁	2009 01 02.4	06 52.31 +34 55.4 19.9	-1.19 - 2.3	4.1/02.0	24460
2002 PN ₁₈₄	2009 01 02.4	06 52.33 +14 47.4 20.6	-0.93 + 2.8	2.8/03.2	34722
2004 GX ₂₁	2009 01 02.4	06 52.36 -00 54.6 19.1	-0.83 - 0.8	8.4/03.6	28137
2004 TW ₂₅₅	2009 01 02.4	06 52.36 +25 17.6 20.7	-1.22 + 1.4	0.9/02.3	26715
2006 LV ₁	2009 01 02.4	06 52.38 +12 27.5 21.0	-0.92 + 4.5	3.0/03.5	11172
2007 RY ₆₆	2009 01 02.4	06 52.42 +24 11.0 20.1	-1.05 + 0.7	0.5/02.4	51051
2003 SV ₃₂₅	2009 01 02.4	06 52.44 +13 31.9 19.8	-0.97 + 0.5	4.1/03.1	08766
2004 TS ₁₄₇	2009 01 02.4	06 52.44 +33 11.7 19.9	-1.30 + 0.6	4.3/01.8	26715
1999 TS ₇	2009 01 02.4	06 52.45 +47 04.0 20.1	-1.42 + 1.9	8.7/31.8	29107
2003 WO ₁₅₀	2009 01 02.4	06 52.45 +15 55.1 19.7	-0.95 + 2.2	2.6/03.0	26695
2004 BK ₁₅₂	2009 01 02.4	06 52.47 +28 25.0 20.0	-0.96 - 0.4	1.7/02.1	48924
2006 GA ₃₀	2009 01 02.4	06 52.48 +09 35.0 21.5	-0.95 + 1.3	4.2/03.4	28248
2003 FD ₁₁₉	2009 01 02.4	06 52.48 +12 42.1 20.0	-1.11 + 2.1	4.0/03.2	26657
2003 WF ₁₁₁	2009 01 02.4	06 52.52 +25 13.0 19.6	-1.03 - 0.1	0.9/02.3	50967
2002 QU ₇₉	2009 01 02.4	06 52.53 +30 14.2 20.9	-1.06 + 1.1	2.4/01.9	50934
2001 SU ₁₂₃	2009 01 02.4	06 52.54 +34 13.2 20.6	-0.98 - 0.4	3.1/01.8	28731
2006 DM ₅₂	2009 01 02.4	06 52.57 +26 31.8 20.9	-1.13 + 1.9	1.3/02.2	48994
2004 RX ₁₂₅	2009 01 02.4	06 52.60 +14 32.5 19.3	-1.04 + 1.9	4.2/03.1	00763
2007 RB ₂₀₄	2009 01 02.4	06 52.62 +35 21.8 19.8	-1.05 - 1.0	4.1/01.9	28944
2004 XF ₅₁	2009 01 02.4	06 52.64 +25 00.9 19.6	-1.10 + 9.7	1.0/02.2	50998
2002 UQ ₃₉	2009 01 02.4	06 52.66 +08 55.6 20.2	-0.90 + 0.0	4.2/03.5	30160
2004 TB ₂₁₃	2009 01 02.4	06 52.69 +32 57.0 20.2	-1.27 + 2.1	3.5/01.7	21344
2004 NZ ₂₃	2009 01 02.5	06 52.64 +18 21.6 20.7	-1.19 + 0.7	1.7/02.8	21339
2005 GH ₁₀₁	2009 01 02.5	06 52.68 +38 25.9 19.9	-1.06 + 1.8	4.8/01.2	28882
2003 SH ₁₃₄	2009 01 02.5	06 52.72 +17 21.0 21.4	-1.05 + 0.5	1.9/02.9	50955
2005 JF ₆₄	2009 01 02.5	06 52.74 +17 56.4 20.6	-0.85 + 3.2	1.4/03.0	51016
2004 DK ₁₃	2009 01 02.5	06 52.78 -03 08.9 19.0	-0.79 + 2.2	10.4/05.2	28848

2006 OR ₁₉	2009 01 02.5	06 52.78 +38 43.7 20.3	-1.03 + 2.2	4.4/01.1	28906
2002 TM ₂₁₇	2009 01 02.5	06 52.79 +38 18.8 20.1	-1.08 + 1.6	4.8/01.3	30157
2003 QS ₁₀₆	2009 01 02.5	06 52.86 +07 42.7 20.6	-0.96 + 2.9	5.1/04.1	87585
2006 MH ₆	2009 01 02.5	06 52.89 +36 06.0 20.3	-1.07 - 3.2	3.3/02.2	04378
2003 MZ ₂	2009 01 02.5	06 52.89 +23 02.7 20.8	-1.28 - 5.5	0.0/02.5	26658
2005 JL ₃₁	2009 01 02.5	06 52.89 +41 58.7 20.5	-1.09 + 3.9	5.3/31.4	51016
2006 HT ₁₀₅	2009 01 02.5	06 53.00 +15 49.7 20.1	-1.14 + 0.0	3.1/02.9	24492
2005 BP ₁₅	2009 01 02.5	06 53.01 +14 56.2 19.5	-1.00 + 6.0	3.4/03.5	24454
2006 DE ₁₄₁	2009 01 02.5	06 53.01 +09 43.9 21.1	-1.08 + 4.2	5.2/03.8	40416
2000 PL ₁₄	2009 01 02.5	06 53.02 +13 06.2 19.5	-1.09 + 3.6	3.9/03.5	97380
2001 RA ₂₀	2009 01 02.5	06 53.03 +35 08.3 20.0	-1.02 - 0.5	3.4/01.9	28727
2002 JC ₁₄₉	2009 01 02.5	06 53.03 +15 49.3 20.9	-1.03 - 0.6	2.4/02.9	28755
2003 WO ₁₇₀	2009 01 02.5	06 53.09 +14 42.2 18.8	-0.96 + 6.1	2.7/03.5	26696
2005 RA ₉	2009 01 02.5	06 53.14 +63 26.7 19.7	-2.50 - 2.0	19.1/01.2	51018
2000 QY ₂₃	2009 01 02.5	06 53.16 +23 47.8 19.9	-1.17 + 1.1	0.4/02.5	50889
2002 AP ₁₃₇	2009 01 02.5	06 53.18 +29 41.0 19.3	-1.19 + 1.3	3.2/02.1	50918
2004 RE	2009 01 02.6	06 53.08 +27 34.1 20.1	-1.25 + 0.9	2.0/02.3	47301
2003 PQ ₆	2009 01 02.6	06 53.09 +43 19.0 18.0	-1.98 -13.6	11.9/04.3	50950
2001 GV ₁₁	2009 01 02.6	06 53.11 +40 56.4 20.4	-1.23 + 3.9	5.9/31.6	28720
2006 ER ₈	2009 01 02.6	06 53.13 +19 21.3 19.9	-1.12 + 2.9	1.7/02.9	38087
2002 QB ₁₁₆	2009 01 02.6	06 53.14 +13 17.6 20.4	-0.94 + 1.3	3.4/03.3	28765
2002 QX ₆₂	2009 01 02.6	06 53.20 +24 41.4 21.3	-0.97 + 0.8	0.5/02.5	28763
2001 UA ₆₄	2009 01 02.6	06 53.20 +27 19.1 19.9	-1.26 + 1.4	1.9/02.3	48845
2001 RH ₈₅	2009 01 02.6	06 53.21 +17 32.2 19.2	-1.19 + 1.7	2.4/03.0	49808
2006 DJ ₆₉	2009 01 02.6	06 53.23 +12 36.2 20.7	-1.07 + 3.2	4.0/03.5	24063
2002 TO ₁₅₄	2009 01 02.6	06 53.24 +02 19.6 21.2	-0.87 + 0.6	6.1/04.1	37970
2007 TW ₄₄	2009 01 02.6	06 53.27 +37 18.9 19.8	-1.03 + 2.3	4.6/01.3	51057
2002 EE ₁₀₂	2009 01 02.6	06 53.31 +18 43.9 20.0	-1.08 + 5.1	1.4/03.1	48863
2007 RA ₂₉₆	2009 01 02.6	06 53.32 +21 06.8 19.7	-0.90 + 0.2	0.6/02.8	50056
2002 PP ₁₆₆	2009 01 02.6	06 53.33 +23 20.1 19.7	-0.99 + 2.6	0.2/02.6	37960
2006 CZ ₆₅	2009 01 02.6	06 53.35 +40 09.3 20.7	-1.17 + 2.3	5.2/01.1	28893
1999 BU ₂₆	2009 01 02.6	06 53.36 +26 18.8 19.5	-0.99 - 1.1	1.1/02.5	50881
1999 TR ₇₁	2009 01 02.6	06 53.39 +08 24.8 18.4	-0.93 + 0.1	6.5/03.6	48811
2007 RC ₂₄₁	2009 01 02.6	06 53.43 +29 29.5 19.5	-1.17 - 3.7	2.3/02.5	51054
2004 FM ₃₀	2009 01 02.6	06 53.43 +46 38.9 18.9	-1.81 +14.6	11.1/28.9	50978
2001 PC ₃₆	2009 01 02.6	06 53.44 -06 42.0 21.5	-0.77 + 1.7	7.2/05.6	20868
2002 CC ₁₃₀	2009 01 02.6	06 53.46 +26 41.6 19.7	-1.18 - 0.9	1.5/02.5	50921
1999 XM ₁₄₀	2009 01 02.6	06 53.54 +20 34.2 19.4	-1.01 + 5.2	0.7/02.9	50886
2005 AV ₆₅	2009 01 02.6	06 53.56 +15 18.0 20.3	-0.99 + 5.2	2.6/03.6	87646
2001 TB ₂₅₅	2009 01 02.6	06 53.56 +43 51.7 21.3	-1.11 + 3.3	6.0/31.4	31794
2007 TF ₂₆₆	2009 01 02.6	06 53.57 +05 47.9 20.7	-1.04 + 2.5	6.8/04.1	29893
2002 XB ₉₅	2009 01 02.6	06 53.57 -07 25.7 18.2	-0.94 - 6.8	11.4/01.7	28787
2003 UW ₂₉₉	2009 01 02.6	06 53.61 +52 02.1 19.8	-1.48 + 6.3	10.8/29.5	50965
2004 PF ₅₉	2009 01 02.7	06 53.52 +22 55.1 20.5	-1.23 + 0.8	0.0/02.7	50981
2003 UX ₁₄	2009 01 02.7	06 53.57 +08 31.6 20.9	-0.96 + 0.3	4.4/03.7	28812
2003 US ₃₄₉	2009 01 02.7	06 53.58 +24 18.5 20.1	-1.03 + 2.7	0.6/02.6	25953
2007 PD ₂₀	2009 01 02.7	06 53.58 +25 30.7 20.5	-1.12 + 1.2	0.9/02.5	49024
2000 SX ₂₃₅	2009 01 02.7	06 53.61 +15 55.1 20.8	-1.07 + 1.9	2.4/03.3	28709
2002 RP ₃₅	2009 01 02.7	06 53.66 +24 16.7 20.3	-0.99 - 0.5	0.4/02.6	35820
2004 CM ₆₃	2009 01 02.7	06 53.67 +22 22.0 19.0	-0.91 + 4.4	0.2/02.8	50975
2007 OQ ₁	2009 01 02.7	06 53.68 +05 43.0 21.7	-0.94 + 3.2	5.3/04.5	26300

2007 TA ₅₁	2009 01 02.7	06 53.76 +10 02.0 20.5	-0.77 + 0.3	3.7/03.6	41884	2003 QT ₃₃	2009 01 02.9	06 54.50 +16 50.0 19.7	-1.04 + 3.2	2.2/03.5	49866
2003 UA ₆₀	2009 01 02.7	06 53.77 +13 57.0 21.2	-1.01 - 1.1	2.8/03.2	37997	2001 SK ₃₀₅	2009 01 02.9	06 54.52 +15 37.5 20.1	-0.83 + 0.7	2.0/03.5	31791
2007 RG ₆	2009 01 02.7	06 53.81 -00 43.2 20.5	-0.84 + 1.6	7.1/05.1	31540	2005 YA ₄₀	2009 01 02.9	06 54.52 +22 53.8 20.1	-1.25 + 2.4	0.0/02.9	49977
2003 SV ₂₁₅	2009 01 02.7	06 53.82 +13 54.9 18.5	-0.95 + 0.2	3.8/03.3	48900	2003 QG	2009 01 02.9	06 54.53 +17 17.4 20.1	-1.03 + 2.3	2.1/03.4	48893
2003 HP ₄₇	2009 01 02.7	06 53.86 +17 07.0 20.8	-1.13 + 1.6	2.2/03.2	26658	2006 HB ₉₃	2009 01 02.9	06 54.61 +20 23.6 20.9	-0.99 + 2.4	0.8/03.2	51035
2003 QB ₇₈	2009 01 02.7	06 53.89 +07 43.0 19.5	-0.99 + 1.4	5.3/04.1	02158	2006 KV ₃₁	2009 01 02.9	06 54.61 +23 29.2 21.5	-1.00 + 1.3	0.2/02.9	28269
2004 RR ₆₈	2009 01 02.7	06 53.91 +15 01.7 20.1	-1.13 + 2.9	3.1/03.5	00756	2004 RZ ₃₄₅	2009 01 02.9	06 54.63 +13 39.1 21.4	-1.12 + 3.0	3.3/03.8	09067
2007 RB ₅₃	2009 01 02.7	06 53.92 +18 30.8 20.4	-0.95 0.0	1.5/03.0	28929	2001 TV ₅₀	2009 01 02.9	06 54.64 +18 13.4 19.4	-1.16 + 3.0	2.2/03.4	48843
2007 RA ₆	2009 01 02.7	06 53.93 +12 43.1 21.0	-1.09 + 1.0	3.7/03.5	28923	2004 TA ₃₆₈	2009 01 02.9	06 54.67 +26 52.5 20.2	-1.20 + 0.7	1.7/02.7	50993
2007 OE ₃	2009 01 02.7	06 53.96 +11 59.0 19.9	-0.87 + 4.5	3.9/04.1	24513	2002 TY ₇₁	2009 01 02.9	06 54.72 +16 34.6 18.7	-0.93 - 1.3	2.2/03.3	50939
2007 TA ₃₂	2009 01 02.7	06 53.97 +32 30.8 21.1	-0.98 + 3.8	2.7/01.8	47441	2006 GQ ₃₀	2009 01 02.9	06 54.73 +39 58.0 22.1	-1.18 + 2.4	5.0/01.4	02316
1999 TU ₃₉	2009 01 02.7	06 53.98 +40 52.2 19.0	-1.25 + 6.9	7.8/31.5	48811	2007 RQ ₄₂	2009 01 02.9	06 54.74 +16 29.7 20.1	-0.96 - 0.2	2.3/03.3	28298
2003 WV ₁₆₄	2009 01 02.7	06 53.98 +19 42.2 20.0	-0.97 + 0.5	1.2/03.0	31324	2006 KH ₇₄	2009 01 02.9	06 54.74 +15 57.9 20.5	-0.98 + 4.2	2.6/03.7	22554
2001 SD ₂₂₃	2009 01 02.7	06 53.99 +12 08.9 21.1	-1.13 + 2.4	4.9/03.7	02043	2002 QM ₉₂	2009 01 02.9	06 54.79 +34 51.7 20.5	-1.10 + 0.5	3.8/02.1	28764
2002 JE ₁₄₆	2009 01 02.7	06 53.99 +02 05.2 21.4	-0.93 + 2.4	6.6/04.6	00269	2005 EP ₈	2009 01 02.9	06 54.80 +21 06.4 19.4	-1.02 + 2.5	0.8/03.1	51008
2001 BO ₅	2009 01 02.7	06 54.05 +39 24.9 19.1	-1.77 -10.3	8.7/03.5	84667	2003 RE ₈	2009 01 02.9	06 54.82 +06 06.6 20.6	-0.98 + 0.3	5.5/04.3	57934
2007 QT ₁	2009 01 02.7	06 54.05 +13 59.3 20.4	-1.11 + 0.8	3.4/03.4	26337	2006 KH ₁₁₆	2009 01 02.9	06 54.84 +17 49.3 20.1	-0.96 + 1.3	1.7/03.4	51040
2002 RV ₂₃₂	2009 01 02.8	06 53.95 +19 28.3 20.0	-0.94 + 0.4	1.3/03.0	50937	2007 RJ ₃₃	2009 01 02.9	06 54.86 +17 59.2 19.6	-0.88 + 3.7	1.5/03.5	51050
2001 UR ₁₇₆	2009 01 02.8	06 53.96 +28 18.3 20.3	-1.20 + 3.6	2.6/02.3	48847	2002 RJ ₇₆	2009 01 02.9	06 54.87 +16 34.4 20.3	-0.93 + 2.0	2.0/03.5	26635
2003 WJ ₁₂₂	2009 01 02.8	06 53.99 +36 46.9 20.2	-1.11 + 3.5	5.5/01.4	66318	2002 CA ₁₁	2009 01 02.9	06 54.87 +24 24.3 19.0	-1.23 + 9.8	0.6/02.7	00148
2005 JX ₉	2009 01 02.8	06 54.00 +36 12.9 19.7	-1.05 + 2.2	4.8/01.7	51016	2006 HC ₈	2009 01 02.9	06 54.90 +27 09.7 21.1	-1.18 + 3.1	1.6/02.6	51033
2002 GR ₁₁₅	2009 01 02.8	06 54.01 +27 19.8 19.8	-1.13 + 4.3	1.7/02.3	50927	2004 UG ₉	2009 01 02.9	06 54.91 +34 45.5 19.9	-1.28 + 1.3	4.4/02.2	24446
2007 TU ₈	2009 01 02.8	06 54.03 +19 01.5 21.0	-0.74 + 0.7	1.0/03.1	41883	2007 RH ₁₀₀	2009 01 02.9	06 54.92 +21 17.8 20.2	-1.01 + 2.0	0.6/03.1	51051
2001 MF ₁₉	2009 01 02.8	06 54.07 +23 26.9 20.6	-0.88 + 3.3	0.2/02.8	48834	2004 BP ₁₁₃	2009 01 03.0	06 54.86 +32 55.2 19.5	-1.01 + 2.7	3.5/02.0	28120
2003 WV ₂₉	2009 01 02.8	06 54.07 +30 42.2 20.1	-1.08 + 0.7	2.8/02.3	26690	2001 RM ₁₄₆	2009 01 03.0	06 54.87 +05 51.2 20.2	-0.81 - 0.3	4.5/04.2	35786
2000 UV ₃₃	2009 01 02.8	06 54.13 -13 14.9 19.2	-1.27 - 7.6	18.1/01.8	21300	2000 SH ₅₆	2009 01 03.0	06 54.89 +21 47.8 20.8	-1.14 + 1.4	0.4/03.1	50891
2007 TA ₄₂₆	2009 01 02.8	06 54.14 +07 33.9 21.8	-0.92 0.0	4.5/03.8	40715	2006 DC ₂₈	2009 01 03.0	06 54.93 +28 16.8 20.6	-1.20 + 1.3	2.0/02.6	26752
2003 SP ₆₄	2009 01 02.8	06 54.16 +19 22.5 21.0	-1.02 + 1.4	1.2/03.1	50953	2007 TW ₁₄₅	2009 01 03.0	06 54.98 +09 47.5 20.2	-0.82 + 1.1	4.0/04.1	29863
2001 CD ₄₀	2009 01 02.8	06 54.18 +31 25.9 19.1	-1.15 + 3.1	3.5/02.0	48832	2004 TS ₁₀₂	2009 01 03.0	06 54.99 +26 17.5 19.5	-1.20 + 0.9	1.5/02.8	50989
1999 RF ₃₇	2009 01 02.8	06 54.18 +12 14.8 17.8	-1.01 + 2.8	4.3/03.7	50881	2007 RB ₃₈	2009 01 03.0	06 54.99 +26 03.2 19.7	-1.00 + 2.2	1.1/02.8	49026
2002 CK ₃₂	2009 01 02.8	06 54.20 +28 33.2 19.9	-1.20 + 3.5	2.2/02.3	50920	2001 TO ₂₀₁	2009 01 03.0	06 55.06 +27 14.7 19.3	-1.23 + 5.4	2.1/02.6	50909
2002 LR ₂₂	2009 01 02.8	06 54.20 +32 10.0 21.2	-1.14 + 4.1	3.1/01.9	00276	2001 HR ₆₆	2009 01 03.0	06 55.06 +23 35.2 18.2	-1.05 + 7.7	0.3/02.9	50902
2007 RV ₅₂	2009 01 02.8	06 54.20 +31 49.0 19.9	-0.98 - 0.5	2.8/02.3	28929	2004 BN ₄₄	2009 01 03.0	06 55.08 +12 11.0 18.0	-0.84 + 5.5	4.6/04.4	50973
2003 SZ ₅₇	2009 01 02.8	06 54.22 +41 04.5 19.7	-1.24 + 1.7	6.3/01.4	50953	2005 EE ₁₁₆	2009 01 03.0	06 55.08 +20 18.9 20.2	-0.93 + 1.7	0.8/03.3	51010
2007 TM ₁₈₆	2009 01 02.8	06 54.27 +18 39.9 21.6	-0.87 + 1.9	1.1/03.2	28469	2003 SR ₄₈	2009 01 03.0	06 55.11 +22 59.0 18.7	-1.01 - 3.2	0.1/03.0	49868
2005 CZ ₁₃	2009 01 02.8	06 54.28 +19 59.2 19.3	-1.00 + 3.8	1.1/03.1	51007	2006 GK ₂₁	2009 01 03.0	06 55.12 +14 10.4 21.1	-1.06 + 1.3	3.2/03.7	03886
2002 QF ₅₀	2009 01 02.8	06 54.29 +23 33.9 19.0	-0.97 + 2.4	0.3/02.8	50933	2007 RW ₃₈	2009 01 03.0	06 55.13 +19 52.3 19.2	-0.79 + 1.2	0.9/03.3	50046
2002 RP ₁₈₂	2009 01 02.8	06 54.29 +14 08.8 20.4	-0.93 - 1.2	2.8/03.3	28769	2004 EN ₂₃	2009 01 03.0	06 55.15 -20 05.9 18.8	-1.08 - 0.1	22.1/08.1	21338
2002 AV ₆₀	2009 01 02.8	06 54.32 +32 32.4 17.4	-1.28 - 7.1	5.0/03.0	50917	2004 CW ₅₄	2009 01 03.0	06 55.16 +37 27.4 20.2	-1.06 + 0.6	4.6/01.9	04294
2002 QG ₅₁	2009 01 02.8	06 54.32 +32 32.5 20.6	-1.09 - 1.1	3.0/02.4	35817	2007 RR ₃₁	2009 01 03.0	06 55.16 +18 30.6 21.9	-0.95 + 0.2	1.3/03.4	35078
2006 FY ₁₆	2009 01 02.8	06 54.33 +11 25.9 19.6	-1.08 + 1.0	5.2/03.6	01518	2003 HA ₄₉	2009 01 03.0	06 55.18 +21 56.1 21.5	-1.15 + 2.0	0.3/03.1	28792
2007 QQ ₃	2009 01 02.8	06 54.33 +29 29.2 21.6	-1.13 - 1.8	2.1/02.6	24522	2006 GK ₂₇	2009 01 03.0	06 55.22 +26 11.9 19.6	-1.08 + 2.7	1.3/02.8	51032
2001 BP ₇₂	2009 01 02.8	06 54.35 +08 44.2 19.2	-0.96 + 3.1	6.4/04.1	26586	2007 PK ₁₈	2009 01 03.0	06 55.24 +10 16.2 21.6	-1.05 + 5.2	4.3/04.5	24168
2001 SJ ₂₉₈	2009 01 02.8	06 54.37 +31 19.8 20.3	-0.96 + 0.4	2.5/02.3	28733	2006 KR ₁₉	2009 01 03.0	06 55.28 +03 33.9 21.7	-0.80 + 0.2	4.9/04.6	28903
2003 SL ₁₉₅	2009 01 02.8	06 54.40 +05 03.8 20.5	-0.97 - 1.0	6.3/03.9	30178	2006 DS ₂₁₁	2009 01 03.0	06 55.30 +12 04.3 19.9	-1.05 + 2.2	4.6/04.0	01458
2001 SG ₂₂₂	2009 01 02.8	06 54.40 +36 45.7 21.7	-0.96 + 1.2	3.5/01.8	29590	2007 RD ₁₇₆	2009 01 03.0	06 55.30 +28 14.9 20.6	-1.03 + 1.1	1.8/02.7	41357
2006 PE ₂₉	2009 01 02.8	06 54.41 +09 13.9 21.3	-0.79 + 3.6	3.5/04.4	19293	2002 PY ₁₇₉	2009 01 03.0	06 55.32 +22 36.8 20.8	-0.98 + 1.3	0.1/03.1	28761
2002 AR ₂₀₉	2009 01 02.8	06 54.42 +22 29.8 20.3	-1.12 + 3.1	0.2/02.9	50919	2008 WF ₇₄	2009 01 03.0	06 55.35 +24 06.1 18.6	-1.09 + 6.5	0.6/02.9	50729
2007 TK ₃₀₉	2009 01 02.8	06 54.47 +21 01.5 20.3	-0.88 + 1.9	0.6/03.1	49030	2002 CV ₁₉₅	2009 01 03.0	06 55.37 +22 35.0 19.9	-1.14 + 1.7	0.1/03.1	50922
2007 RT ₁₉₆	2009 01 02.9	06 54.46 +27 27.0 21.0	-1.18 + 0.8	1.8/02.6	35082	2004 QA ₁₄	2009 01 03.0	06 55.37 -19 09.6 20.1	-1.07 + 3.6	15.5/10.4	19135
2004 QF ₂₄	2009 01 02.9	06 54.48 +08 18.3 19.4	-1.30 - 6.3	6.2/03.0	46152	2003 SX ₁₃₆	2009 01 03.1	06 55.28 +06 16.6 21.8	-0.98 + 1.5	5.6/04.4	26669

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2001 RU ₁₁₂	2009 01 03.1	06 55.31 +23 16.1 22.4	-0.86 + 1.2	0.1/03.1	28728
2004 BE ₉₂	2009 01 03.1	06 55.44 -03 44.4 19.3	-0.85 + 7.1	8.2/07.5	26706
2000 YT ₁₃₅	2009 01 03.1	06 55.51 +23 03.0 18.6	-1.04 + 7.2	0.1/03.1	50898
2004 PE ₁₄	2009 01 03.1	06 55.55 +22 31.8 18.8	-1.20 + 3.5	0.1/03.2	48930
2003 UU ₇₉	2009 01 03.1	06 55.56 +36 10.8 19.6	-1.15 + 2.1	4.8/02.1	50961
2001 SO ₁₈	2009 01 03.1	06 55.57 +18 09.0 20.5	-0.84 + 1.7	1.4/03.6	43126
2006 KM ₆₂	2009 01 03.1	06 55.60 +10 49.6 21.0	-0.99 + 0.7	4.2/04.0	01819
2006 JR ₅₈	2009 01 03.1	06 55.69 -03 56.4 22.1	-0.90 + 5.1	7.2/06.5	02349
2007 RH ₉₇	2009 01 03.1	06 55.70 -01 34.5 22.0	-0.90 + 2.3	6.9/05.6	26406
2002 NE ₂₁	2009 01 03.1	06 55.74 +16 27.3 20.2	-1.02 + 0.7	2.2/03.6	30144
2004 PZ ₁₀₁	2009 01 03.1	06 55.78 +25 39.3 19.9	-1.23 + 0.5	1.0/03.0	50982
2005 GS ₁₀₈	2009 01 03.1	06 55.78 -01 37.6 20.4	-0.79 + 0.3	7.0/05.1	28882
2006 GG ₃	2009 01 03.1	06 55.80 +28 54.7 20.2	-1.05 + 4.9	1.9/02.5	49001
2004 RW ₁₄₁	2009 01 03.2	06 55.74 +15 12.8 23.6	-0.40 + 0.7	0.9/03.9	89596
2007 RH ₂₄₃	2009 01 03.2	06 55.85 +26 58.4 20.5	-1.14 + 2.5	1.4/02.9	49028
2005 EH ₅₁	2009 01 03.2	06 55.85 +12 07.4 18.6	-0.96 + 4.3	4.0/04.3	04318
1999 RP ₁₄₉	2009 01 03.2	06 55.85 +28 18.7 18.8	-1.15 + 0.2	2.2/02.9	50882
2001 TL ₈₅	2009 01 03.2	06 55.86 +31 57.1 20.4	-1.34 - 0.5	3.8/02.8	97481
2001 DC ₁	2009 01 03.2	06 55.89 -06 34.9 21.6	-1.04 + 6.1	9.9/06.5	48010
2006 JX ₄₈	2009 01 03.2	06 55.89 +12 56.0 22.4	-0.90 + 2.6	2.6/04.1	04376
2004 CP ₂₄	2009 01 03.2	06 55.90 +60 06.6 19.5	-2.38 - 6.8	18.9/04.2	48924
2006 CS ₅₆	2009 01 03.2	06 55.97 +23 00.8 21.2	-1.21 + 1.1	0.1/03.2	28238
2003 SD ₁₈₃	2009 01 03.2	06 55.97 +35 48.3 21.2	-1.19 + 1.4	4.5/02.3	10986
1999 XV ₁₃	2009 01 03.2	06 55.98 +20 38.1 17.8	-0.91 + 9.9	1.1/03.6	50886
2005 JU ₅₈	2009 01 03.2	06 56.00 +19 44.8 20.1	-0.89 + 1.4	1.0/03.5	48976
2006 DZ ₄₇	2009 01 03.2	06 56.01 +25 22.9 20.5	-1.15 + 1.0	0.9/03.1	24482
2007 RG ₇₉	2009 01 03.2	06 56.02 +05 26.7 19.8	-0.90 + 3.0	6.0/05.1	26398
2005 JU ₃	2009 01 03.2	06 56.05 +30 52.9 21.2	-0.92 + 0.5	2.1/02.7	11097
2000 SD ₉₉	2009 01 03.2	06 56.06 +31 55.3 19.6	-1.22 - 0.1	3.9/02.7	72146
2002 QD ₇₈	2009 01 03.2	06 56.06 +10 07.7 20.8	-0.90 + 0.9	3.9/04.2	28764
2007 SP ₃	2009 01 03.2	06 56.14 -01 49.5 20.7	-0.80 + 1.5	6.7/05.7	43290
2000 VL ₁₉	2009 01 03.2	06 56.16 +19 34.7 19.0	-1.04 + 1.2	1.5/03.5	50895
2004 LH ₃₁	2009 01 03.2	06 56.18 +18 51.6 22.0	-1.20 + 2.8	1.5/03.6	66387
2003 SV ₇₀	2009 01 03.2	06 56.18 +23 31.0 20.0	-1.09 - 0.9	0.2/03.2	22443
2000 RD ₂₅	2009 01 03.2	06 56.19 +16 58.6 18.3	-1.15 - 2.4	2.6/03.5	50891
2007 PL ₁₀	2009 01 03.2	06 56.20 +29 59.4 19.9	-1.09 - 0.4	2.5/02.9	51047
2002 CK ₁₉₇	2009 01 03.2	06 56.21 +24 58.9 20.4	-1.16 + 2.6	0.9/03.1	50922
2003 UL ₁₃₃	2009 01 03.2	06 56.25 +39 32.1 19.8	-1.25 - 1.0	5.5/02.4	48908
2007 RA ₁₇₃	2009 01 03.2	06 56.25 +36 41.9 20.2	-1.05 + 1.7	4.4/02.1	30259
2008 BZ ₂	2009 01 03.2	06 56.26 +10 31.7 19.5	-1.14 - 6.8	3.9/03.2	46578
2008 WH ₇₄	2009 01 03.3	06 56.16 +29 37.3 19.9	-1.06 + 6.9	2.2/02.4	50729
2006 LK ₄	2009 01 03.3	06 56.20 +17 55.7 19.7	-0.88 + 4.9	1.4/03.9	51040
2004 DQ ₃₂	2009 01 03.3	06 56.23 +36 40.8 19.1	-1.15 - 4.4	5.0/03.1	48926
2002 CZ ₁₉₄	2009 01 03.3	06 56.26 +27 22.8 19.2	-1.21 + 0.1	2.1/03.1	50922
2000 SC ₃₄₀	2009 01 03.3	06 56.28 +30 38.6 20.4	-1.21 + 1.9	2.5/02.7	48824
2005 EW ₁₃₈	2009 01 03.3	06 56.28 +12 57.0 21.7	-0.79 + 1.2	2.5/04.1	28872
2003 WL ₁₉₂	2009 01 03.3	06 56.30 +29 49.0 20.3	-1.06 + 1.0	2.6/02.8	47282
2007 RV ₂₆₂	2009 01 03.3	06 56.30 +24 58.9 20.2	-1.02 + 0.5	0.8/03.2	51054
2002 EC ₈₅	2009 01 03.3	06 56.30 +25 42.3 20.2	-1.13 + 1.8	1.1/03.1	24352
2007 TJ ₂₈₁	2009 01 03.3	06 56.42 +09 09.7 21.5	-0.82 + 0.9	3.9/04.5	30293
2006 CK ₆₆	2009 01 03.3	06 56.46 +22 42.6 19.0	-1.08 + 3.9	0.0/03.4	26752

2004 EE ₇₅	2009 01 03.3	06 56.47 +07 09.4 18.6	-0.82 + 2.4	6.1/04.9	26712
2003 UN ₉₁	2009 01 03.3	06 56.52 +28 27.3 19.9	-1.06 + 3.4	2.1/02.8	50961
2006 EW ₅	2009 01 03.3	06 56.53 +26 58.2 20.2	-1.14 + 1.7	1.5/03.0	48998
2001 VG ₅₉	2009 01 03.3	06 56.55 +16 54.8 19.4	-1.19 - 0.8	2.6/03.7	50911
2006 HS ₁₁₁	2009 01 03.3	06 56.56 +40 52.2 20.9	-1.23 + 1.0	5.5/01.9	02335
1999 RE ₃	2009 01 03.3	06 56.56 +16 05.5 20.3	-1.04 + 1.9	2.3/03.9	48809
2000 SS ₃₆	2009 01 03.3	06 56.58 +34 44.6 19.5	-1.26 + 0.7	5.1/02.6	50891
2007 PK ₂₄	2009 01 03.3	06 56.59 +19 01.0 20.8	-1.08 + 0.5	1.3/03.6	26779
2006 JL ₃₄	2009 01 03.3	06 56.60 +15 37.1 20.6	-0.96 + 1.0	2.5/03.9	51037
2006 HQ ₁₈	2009 01 03.3	06 56.63 +30 26.0 19.9	-1.17 + 2.3	3.2/02.7	11168
2007 RX ₁₂₈	2009 01 03.4	06 56.59 +37 15.7 20.7	-1.05 + 1.2	4.4/02.3	29797
2004 XH ₁₁₂	2009 01 03.4	06 56.60 +22 55.7 19.6	-1.13 - 0.1	0.1/03.4	51000
2004 QV ₁₈	2009 01 03.4	06 56.61 +27 02.1 20.9	-1.25 + 1.6	1.6/03.1	74323
2007 HJ ₃₆	2009 01 03.4	06 56.61 +29 23.5 21.6	-1.33 + 2.1	2.6/02.9	21686
2002 QY ₁₃	2009 01 03.4	06 56.67 +04 32.9 19.4	-0.88 + 1.1	7.1/05.0	50933
2006 JJ ₃₆	2009 01 03.4	06 56.67 +12 15.4 21.5	-0.93 + 0.7	3.3/04.2	29761
2006 HP ₉₆	2009 01 03.4	06 56.69 +16 13.7 21.6	-0.90 + 0.8	1.9/03.9	28900
2002 LW ₃₉	2009 01 03.4	06 56.70 +10 13.6 21.3	-0.91 + 1.0	3.6/04.4	37957
2003 UT ₃₂	2009 01 03.4	06 56.75 +00 54.8 18.9	-0.90 - 0.8	9.7/04.6	76058
2007 QN ₁₄	2009 01 03.4	06 56.78 +24 39.7 20.4	-0.94 + 1.6	0.7/03.3	51049
2001 QV ₁₉₀	2009 01 03.4	06 56.78 +05 54.3 19.4	-0.84 - 1.5	5.0/04.4	31784
2003 UH ₃₀₉	2009 01 03.4	06 56.79 +08 08.2 19.4	-0.93 + 0.8	5.7/04.5	50965
2007 MN ₁₉	2009 01 03.4	06 56.81 +21 21.3 20.7	-1.18 + 0.5	0.5/03.5	28291
2006 BF ₉₅	2009 01 03.4	06 56.83 +23 46.3 20.2	-1.12 + 1.0	0.3/03.4	28892
2001 FA ₁₈₀	2009 01 03.4	06 56.83 +29 02.9 19.1	-1.10 + 5.0	2.4/02.7	50901
2005 JZ ₁₄₉	2009 01 03.4	06 56.84 +07 01.7 20.7	-0.82 + 0.9	4.8/04.7	28888
2002 VE ₄₅	2009 01 03.4	06 56.88 +24 50.1 18.6	-0.99 - 2.6	0.7/03.4	50943
2003 UA ₂₆₁	2009 01 03.4	06 56.89 +17 29.5 20.0	-1.00 + 1.0	1.9/03.9	50964
2004 CP ₅₉	2009 01 03.4	06 56.93 +07 25.0 19.8	-0.87 + 6.2	4.4/05.5	28846
2007 ON ₆	2009 01 03.4	06 57.02 +21 32.2 21.3	-1.10 + 4.7	0.4/03.6	51047
2000 QH ₁₅₃	2009 01 03.4	06 57.09 +22 51.0 19.6	-1.16 + 0.8	0.0/03.5	28705
2003 TP ₅₆	2009 01 03.4	06 57.10 +17 03.0 20.6	-0.99 + 3.6	2.0/04.1	24412
2003 WN ₁₇₅	2009 01 03.4	06 57.12 +20 07.2 20.6	-0.99 + 0.3	1.0/03.7	29679
2003 SU ₂₃₇	2009 01 03.4	06 57.12 +30 52.4 19.6	-1.10 + 1.5	2.8/02.9	47262
2004 RC ₁₈₉	2009 01 03.5	06 57.04 +14 46.1 18.9	-1.10 - 0.3	3.8/04.0	50985
2003 WK ₈₂	2009 01 03.5	06 57.04 +09 29.2 19.8	-0.92 + 3.9	5.2/05.0	76222
2005 CH ₅	2009 01 03.5	06 57.08 +17 35.1 18.4	-0.97 + 4.0	2.3/04.1	51006
2008 WB ₇₄	2009 01 03.5	06 57.10 +26 56.9 18.9	-1.09 + 7.8	1.8/02.9	50729
2001 PW ₃₃	2009 01 03.5	06 57.10 +30 32.1 19.3	-1.30 + 4.2	3.5/02.8	50903
2001 PU ₃₆	2009 01 03.5	06 57.13 +32 59.9 20.0	-0.96 + 2.7	2.9/02.5	35780
2005 GD ₇₉	2009 01 03.5	06 57.15 +07 42.4 20.2	-0.80 + 3.3	4.0/05.1	11093
1999 VQ ₇₅	2009 01 03.5	06 57.18 +19 20.8 21.3	-1.03 + 1.4	1.4/03.8	50884
2007 RO ₈	2009 01 03.5	06 57.20 +22 31.0 20.9	-1.00 + 0.5	0.1/03.6	28923
2005 CZ ₈	2009 01 03.5	06 57.20 +29 01.7 20.2	-1.10 + 1.2	2.2/03.0	28864
2005 GU ₁₇₈	2009 01 03.5	06 57.22 +41 13.4 21.1	-1.11 - 1.7	4.7/02.6	11096
2003 YZ ₁₃₀	2009 01 03.5	06 57.25 +29 15.2 18.4	-1.03 - 1.8	2.8/03.2	50971
2002 CB ₈₇	2009 01 03.5	06 57.25 +25 58.8 18.9	-1.11 + 0.8	1.6/03.3	50921
2004 TO ₂₃₄	2009 01 03.5	06 57.30 +17 08.3 19.7	-1.06 + 1.2	2.7/04.0	00821
2005 JJ ₆₂	2009 01 03.5	06 57.31 +12 33.1 20.6	-0.89 - 0.6	3.3/04.1	28221
1999 VK ₄₂	2009 01 03.5	06 57.33 +19 02.5 18.8	-0.97 - 0.7	1.8/03.8	50884
2003 SF ₂₇₈	2009 01 03.5	06 57.33 +38 18.4 19.3	-1.21 - 1.5	6.3/02.9	77718

2006 KK ₉₄	2009 01 03.5	06 57.34 +17 19.6 20.1	-0.96 + 2.8	2.0/04.1	24497	2005 EE ₃₂₇	2009 01 03.7	06 58.43 +23 01.9 19.9	-0.95 + 1.0	0.1/03.8	51013
2006 BQ ₉₃	2009 01 03.5	06 57.36 +18 44.5 21.0	-1.11 + 1.9	1.4/03.9	28892	2003 WM ₄₀	2009 01 03.7	06 58.43 +18 58.3 20.2	-0.98 - 0.3	1.2/04.0	28825
2001 FN ₁₄₅	2009 01 03.5	06 57.37 +02 38.0 20.6	-0.95 + 2.4	7.4/05.3	27887	2001 NY ₇	2009 01 03.7	06 58.43 +22 12.3 20.7	-1.25 + 1.9	0.2/03.8	50902
2001 XB ₁₅₀	2009 01 03.5	06 57.39 +25 37.7 19.2	-1.06 + 3.8	1.5/03.3	50914	2007 RG ₁₂	2009 01 03.7	06 58.43 +21 05.8 20.4	-0.99 + 0.2	0.6/03.9	49025
2000 DR ₉₀	2009 01 03.5	06 57.41 +30 33.7 19.8	-1.08 - 0.7	2.8/03.1	23815	2004 VF ₁₈	2009 01 03.7	06 58.45 +32 57.1 19.8	-1.16 + 2.4	4.9/02.9	74429
2006 JX ₈₀	2009 01 03.5	06 57.44 +20 23.0 21.9	-0.99 + 1.8	0.8/03.8	41248	2006 QG ₁	2009 01 03.7	06 58.45 +33 24.7 20.7	-1.05 + 1.6	3.1/02.9	28279
2005 ER ₃₄	2009 01 03.5	06 57.45 +30 20.5 19.5	-1.08 + 1.1	2.9/03.0	51009	1996 XP ₄	2009 01 03.8	06 58.35 +19 57.2 20.1	-1.13 - 2.6	1.1/03.9	50879
2002 VO ₁₀₄	2009 01 03.5	06 57.49 +49 24.7 19.3	-1.24 + 4.4	7.9/31.3	50943	2003 YJ ₈₂	2009 01 03.8	06 58.36 +26 00.1 19.0	-0.98 + 6.1	1.1/03.4	50970
2006 KY ₁₄₀	2009 01 03.5	06 57.52 +21 02.5 20.6	-0.99 + 0.8	0.6/03.7	31444	2002 VE ₅₆	2009 01 03.8	06 58.37 +30 12.6 19.4	-0.98 + 4.2	2.4/03.0	50943
2002 SZ ₅₉	2009 01 03.5	06 57.52 +38 20.9 20.1	-1.10 + 2.5	5.0/02.1	50938	2006 HO ₇₆	2009 01 03.8	06 58.39 +23 49.4 20.3	-1.00 + 4.5	0.3/03.7	51035
2005 EY ₂₅₇	2009 01 03.5	06 57.55 +17 44.7 20.3	-0.90 + 0.9	1.6/04.0	51013	2005 AZ ₄₆	2009 01 03.8	06 58.39 +22 14.7 17.4	-0.96 - 1.5	0.3/03.8	51004
2006 LO	2009 01 03.6	06 57.48 +25 00.3 19.5	-0.98 + 2.1	0.8/03.4	51040	2004 XX ₁₀₉	2009 01 03.8	06 58.40 +32 03.3 18.5	-1.16 + 2.9	4.1/03.0	51000
2003 QO ₅₆	2009 01 03.6	06 57.50 +30 47.7 22.3	-1.13 + 1.3	2.6/03.0	22736	2005 GZ ₃₅	2009 01 03.8	06 58.41 +13 44.5 20.4	-0.93 + 1.6	3.2/04.6	28201
2004 BR ₁₅₀	2009 01 03.6	06 57.51 +17 22.4 18.9	-0.92 - 1.2	1.8/03.9	50974	2005 JZ	2009 01 03.8	06 58.42 +41 02.3 20.6	-1.05 + 3.6	5.0/01.7	28217
2001 RM ₁₀₅	2009 01 03.6	06 57.55 +24 24.6 20.9	-0.89 + 1.5	0.5/03.5	41083	2002 TF ₂₂₁	2009 01 03.8	06 58.48 -01 00.1 19.4	-0.91 - 2.1	8.4/05.3	50689
2006 JC ₅	2009 01 03.6	06 57.56 +16 16.1 21.0	-1.04 + 1.1	2.2/04.1	28900	2001 ON ₈₇	2009 01 03.8	06 58.49 +47 21.9 19.8	-1.19 - 1.0	6.9/02.4	50902
2006 BO ₁₆₈	2009 01 03.6	06 57.57 +30 37.7 20.3	-1.24 - 0.3	2.9/03.2	26751	1999 EL ₁₄	2009 01 03.8	06 58.52 +24 57.0 19.7	-0.93 + 1.3	0.7/03.7	48809
2004 QP ₂₁	2009 01 03.6	06 57.58 +30 49.2 19.2	-1.27 + 0.2	3.7/03.1	02207	2005 JA ₁₅	2009 01 03.8	06 58.52 +37 01.3 20.8	-1.04 + 1.7	4.2/02.6	46298
2005 JY ₆₅	2009 01 03.6	06 57.60 +04 45.0 21.2	-0.79 + 0.9	4.8/05.0	28886	2005 CX ₂₇	2009 01 03.8	06 58.55 +29 33.0 18.8	-1.15 + 3.9	2.9/03.2	51007
2003 HN ₅₃	2009 01 03.6	06 57.60 +25 22.0 20.6	-1.23 + 3.7	1.0/03.4	50948	2002 FT ₃₁	2009 01 03.8	06 58.56 +22 15.6 19.6	-1.10 + 2.8	0.2/03.9	50926
2002 JM ₁₄₈	2009 01 03.6	06 57.75 +08 40.6 22.0	-0.94 + 0.1	4.3/04.6	26623	2004 VP ₅₂	2009 01 03.8	06 58.57 +13 45.3 20.6	-1.10 + 1.1	3.5/04.5	73539
2000 YZ ₃₀	2009 01 03.6	06 57.77 +21 15.1 18.9	-1.11 - 4.3	0.7/03.7	50897	2001 YS ₉₅	2009 01 03.8	06 58.60 +24 14.9 18.8	-1.21 - 1.2	0.6/03.8	50916
2004 BA ₅₇	2009 01 03.6	06 57.77 +14 30.2 19.7	-0.86 + 3.1	2.5/04.5	11020	2006 JY ₃	2009 01 03.8	06 58.60 +21 56.3 21.4	-1.05 + 1.8	0.3/03.9	24493
2007 RC ₁₆₆	2009 01 03.6	06 57.77 +19 09.6 21.4	-1.08 + 1.3	1.2/03.9	29803	2006 DW ₁₀₇	2009 01 03.8	06 58.61 +24 58.3 21.2	-1.13 + 1.2	0.8/03.7	26754
2005 BV ₂₂	2009 01 03.6	06 57.80 +15 30.1 20.3	-0.96 + 4.8	2.3/04.5	26724	2000 QD ₂₄	2009 01 03.8	06 58.66 +19 15.2 20.5	-1.13 + 2.5	1.4/04.2	97381
2003 SU ₉	2009 01 03.6	06 57.81 +29 13.9 21.0	-1.10 + 0.8	2.1/03.2	28800	2006 DG ₃₄	2009 01 03.8	06 58.73 +10 30.6 21.7	-1.01 + 2.5	4.1/05.0	26752
2002 AN ₃₀	2009 01 03.6	06 57.86 +22 20.0 19.2	-1.16 + 0.8	0.2/03.7	50917	2002 NF ₅₃	2009 01 03.8	06 58.74 +31 07.7 20.4	-1.11 - 1.0	2.6/03.4	77609
2004 QQ ₂₄	2009 01 03.6	06 57.90 +19 42.9 19.2	-1.15 + 4.3	1.3/04.0	50983	2007 PW ₃₈	2009 01 03.8	06 58.74 +20 58.7 20.4	-1.10 + 1.9	0.6/04.0	51048
2007 RG ₆₈	2009 01 03.6	06 57.95 +13 22.7 22.6	-0.86 + 2.4	2.7/04.6	38132	2007 TF	2009 01 03.8	06 58.75 +26 27.1 21.0	-1.20 - 1.6	1.4/03.7	50058
2004 RH ₂₅₁	2009 01 03.6	06 57.99 +25 00.6 21.1	-1.22 + 0.9	0.9/03.5	89597	2007 PC ₇	2009 01 03.8	06 58.75 +19 09.5 21.1	-1.08 + 2.0	1.2/04.2	28918
2003 YJ ₁₂₁	2009 01 03.6	06 58.04 +49 23.4 18.6	-2.10 -13.2	14.3/05.9	50971	2004 TD ₄₃	2009 01 03.8	06 58.78 +25 17.3 19.8	-1.15 + 0.5	1.2/03.7	50988
2005 EG ₂₅₈	2009 01 03.7	06 58.03 -00 04.4 20.8	-0.80 + 1.2	6.2/05.8	77851	2007 TT ₁₄₄	2009 01 03.8	06 58.79 +21 47.5 20.5	-0.88 + 1.6	0.3/04.0	28982
2006 JK ₂₇	2009 01 03.7	06 58.10 +10 25.8 19.6	-1.00 - 1.3	5.2/04.4	21857	2003 QD ₁₀₇	2009 01 03.8	06 58.83 +09 43.1 19.9	-1.00 + 6.2	4.7/05.7	35852
2004 RR ₄₅	2009 01 03.7	06 58.11 +28 24.5 20.3	-1.27 + 1.1	2.2/03.3	48935	2004 CJ ₅₁	2009 01 03.8	06 58.85 -01 26.8 20.0	-0.81 + 4.0	6.9/06.7	11027
2003 WN ₁₅₆	2009 01 03.7	06 58.12 +01 32.6 17.8	-0.30 + 6.7	13.1/07.0	62455	2005 GZ ₁₀	2009 01 03.8	06 58.85 +14 57.8 19.6	-0.89 + 4.0	2.5/04.8	26741
1999 TU ₆₁	2009 01 03.7	06 58.16 +21 17.5 21.7	-1.08 + 1.4	0.5/03.9	48811	2002 UH ₃	2009 01 03.8	06 58.86 +07 31.0 19.1	-0.84 + 7.4	6.1/06.4	04237
2001 BT ₂₀	2009 01 03.7	06 58.17 +25 12.7 18.7	-1.03 + 2.3	1.2/03.5	50899	2002 TO ₁₁₂	2009 01 03.8	06 58.87 +19 09.8 20.3	-0.94 - 0.3	1.0/04.1	50939
2002 CY ₂₆	2009 01 03.7	06 58.21 +31 07.2 18.3	-1.12 + 1.0	4.4/03.1	48858	2002 JC ₃	2009 01 03.9	06 58.85 +15 13.3 20.6	-1.04 + 0.9	2.9/04.5	26621
2007 RP ₄₉	2009 01 03.7	06 58.22 +13 15.6 20.3	-0.96 + 1.3	3.4/04.5	31970	2005 JE ₃₂	2009 01 03.9	06 58.88 +43 02.0 20.6	-1.07 + 2.9	5.4/01.7	28220
2003 UC ₄₇	2009 01 03.7	06 58.23 +12 19.0 19.7	-0.99 + 4.6	3.8/05.0	76061	2003 PR	2009 01 03.9	06 58.89 +27 42.5 21.6	-1.11 + 0.3	1.6/03.6	28794
2003 UL ₂₅₅	2009 01 03.7	06 58.23 +28 59.0 20.6	-1.07 + 2.7	2.0/03.2	48911	2007 RJ ₂₉₁	2009 01 03.9	06 58.91 +40 48.6 20.9	-1.20 + 1.3	5.7/02.5	41363
2000 UR ₇₁	2009 01 03.7	06 58.25 +15 36.3 19.2	-1.09 - 0.5	2.9/04.2	50894	2004 RO ₁₈₁	2009 01 03.9	06 58.92 +12 19.8 20.3	-1.13 + 1.6	4.3/04.8	97737
2002 GG ₇₈	2009 01 03.7	06 58.25 +15 08.6 19.2	-1.07 - 0.4	3.6/04.2	50927	2003 WV ₁₆₂	2009 01 03.9	06 58.94 +32 38.3 20.1	-1.08 + 4.1	3.1/02.8	47282
2005 QY ₁₇₅	2009 01 03.7	06 58.25 +55 33.1 21.2	-2.17 - 1.0	14.9/02.1	20386	2007 PO ₃₉	2009 01 03.9	06 58.96 +18 17.1 20.8	-1.09 + 3.2	1.6/04.4	26332
2004 BN ₁₈	2009 01 03.7	06 58.25 +38 33.5 18.5	-1.69 +21.9	8.1/30.9	50972	2001 QJ ₂₀₃	2009 01 03.9	06 58.98 +30 21.3 19.4	-0.97 0.0	2.3/03.4	50904
2006 DN ₆₂	2009 01 03.7	06 58.26 +10 45.4 20.8	-1.16 + 1.3	4.6/04.6	01367	2004 TC ₃₃₂	2009 01 03.9	06 58.99 +18 09.3 20.9	-1.13 + 1.6	1.7/04.3	97764
2003 UL ₂₂₂	2009 01 03.7	06 58.30 +09 29.5 19.1	-0.99 - 2.5	5.1/04.4	26685	2006 HY ₃₈	2009 01 03.9	06 59.00 +22 48.8 20.6	-1.04 + 3.1	0.0/03.9	51034
2006 BC ₈₁	2009 01 03.7	06 58.33 +24 33.1 20.6	-1.12 + 2.4	0.6/03.6	26750	2005 GG ₁₂₇	2009 01 03.9	06 59.01 +07 13.5 19.4	-0.86 + 4.0	5.6/05.7	48975
2007 TV ₈₄	2009 01 03.7	06 58.36 +12 57.0 21.1	-0.86 - 1.1	2.7/04.4	41369	1999 RZ ₂₀₄	2009 01 03.9	06 59.01 +09 06.8 18.4	-1.06 - 3.4	6.2/04.5	48464
2007 RC ₂₁₂	2009 01 03.7	06 58.40 +15 34.7 20.6	-1.06 + 0.9	2.6/04.3	28946	2002 AM ₈₉	2009 01 03.9	06 59.02 +17 03.6 19.3	-1.11 + 0.8	2.5/04.3	50918
2006 KG ₃₇	2009 01 03.7	06 58.41 +15 22.2 19.4	-0.96 + 4.7	2.6/04.7	26768	2006 BQ ₇₈	2009 01 03.9	06 59.05 +24 49.2 20.5	-1.24 + 0.5	0.8/03.8	24478

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2002 RE ₇	2009 01 03.9	06 59.08 +44 25.3 20.3	-1.79 - 6.3	10.9/04.4	50633
1999 XK ₂₁₀	2009 01 03.9	06 59.10 +35 01.3 18.9	-1.21 - 4.2	5.2/03.8	48816
2006 FV ₃₆	2009 01 03.9	06 59.16 +18 32.1 19.8	-1.13 + 3.6	1.6/04.4	51031
2000 AS ₂₃₈	2009 01 03.9	06 59.21 +25 55.9 19.3	-1.04 - 0.8	1.3/03.8	50887
2007 RJ ₂₄₂	2009 01 03.9	06 59.22 +48 23.5 19.5	-1.24 - 1.1	8.7/02.6	28949
2006 BC ₁₆₅	2009 01 03.9	06 59.26 +18 34.6 20.9	-1.10 + 2.4	1.5/04.4	51025
2004 RC ₃₁₁	2009 01 03.9	06 59.27 +20 58.3 20.4	-1.16 + 2.3	0.6/04.1	50986
2007 RG ₄₀	2009 01 03.9	06 59.30 +18 08.7 20.2	-0.88 + 2.3	1.4/04.4	43287
2001 VA ₇₇	2009 01 03.9	06 59.36 +24 08.8 19.2	-1.32 +11.4	0.6/03.8	50912
2007 TX ₃₇₂	2009 01 04.0	06 59.25 +10 39.2 20.0	-0.96 + 3.8	4.3/05.3	29911
2007 RC ₂₃₉	2009 01 04.0	06 59.26 +21 22.6 20.9	-1.10 + 1.3	0.5/04.1	28320
2007 PQ ₃₄	2009 01 04.0	06 59.28 +14 48.1 21.6	-0.97 + 2.8	2.5/04.8	26780
2006 DL ₈₀	2009 01 04.0	06 59.29 +32 23.5 20.8	-1.24 0.0	3.6/03.4	24483
2007 RV ₂₅₈	2009 01 04.0	06 59.30 +35 21.1 20.5	-1.15 + 0.7	4.0/03.1	28950
2000 QT ₅₃	2009 01 04.0	06 59.31 +16 05.0 20.2	-1.09 + 3.5	2.3/04.7	97382
2000 RJ ₈₉	2009 01 04.0	06 59.32 +20 43.9 19.7	-1.15 - 0.4	0.7/04.1	50891
2004 BF ₄₆	2009 01 04.0	06 59.34 +12 25.1 19.7	-0.88 + 4.4	3.6/05.2	26705
2004 RS ₁₆₃	2009 01 04.0	06 59.34 +12 08.9 20.4	-1.10 + 2.2	4.7/05.0	74344
2006 JP ₂₅	2009 01 04.0	06 59.36 +26 07.9 20.9	-1.12 + 2.4	1.2/03.7	28901
2004 TD ₂₇₃	2009 01 04.0	06 59.39 +26 21.4 20.3	-1.20 + 1.1	1.4/03.8	42725
2007 PF ₁₁	2009 01 04.0	06 59.46 +12 46.8 20.3	-1.03 + 1.8	3.6/04.9	26310
2006 ED ₄₀	2009 01 04.0	06 59.48 +25 58.8 21.3	-1.13 + 0.5	1.1/03.8	28242
2001 VT ₂	2009 01 04.0	06 59.48 -20 30.0 19.6	-1.01 - 9.4	22.8/02.9	23896
2007 RA	2009 01 04.0	06 59.53 +15 34.0 20.0	-0.97 + 4.1	2.6/04.9	26345
2003 UD ₂₀₈	2009 01 04.0	06 59.58 +06 33.2 21.2	-0.95 + 0.1	5.2/05.3	25946
2005 GW ₁₅₄	2009 01 04.0	06 59.61 +12 59.9 19.9	-0.84 + 1.1	2.9/04.9	28212
2002 CY ₆₈	2009 01 04.0	06 59.61 +22 56.5 19.3	-1.07 + 4.0	0.1/04.0	50920
2003 UT ₂₄₆	2009 01 04.0	06 59.62 +22 01.1 18.5	-0.99 + 2.4	0.3/04.1	50964
2007 TX ₉₉	2009 01 04.0	06 59.62 +21 52.2 20.5	-0.87 + 1.8	0.2/04.2	49029
2007 PF ₁₆	2009 01 04.0	06 59.63 +14 35.4 20.4	-0.97 + 3.8	2.8/05.0	26778
2003 UL ₁₈₀	2009 01 04.0	06 59.65 +38 11.9 19.8	-1.18 + 4.5	5.3/02.3	50963
2004 BZ ₁₀₁	2009 01 04.0	06 59.66 +42 14.1 19.5	-1.30 - 4.2	6.2/03.4	49905
2002 AB ₅₇	2009 01 04.0	06 59.72 +22 55.7 18.6	-1.09 + 0.4	0.1/04.1	50917
2003 HT ₅₀	2009 01 04.0	06 59.72 +14 11.1 20.8	-1.05 + 2.9	2.8/04.9	26658
2007 PS ₃₆	2009 01 04.0	06 59.72 +15 13.2 20.5	-1.05 + 2.2	2.7/04.8	28920
2002 JP ₂₀	2009 01 04.0	06 59.73 +05 25.9 21.5	-0.93 + 1.2	5.0/05.5	22703
2003 QE ₉₆	2009 01 04.0	06 59.74 +14 48.0 20.0	-1.01 + 6.1	2.8/05.1	22737
2004 RV ₆₈	2009 01 04.0	06 59.75 +05 12.6 19.0	-0.92 + 5.8	9.3/07.0	74333
2006 PO ₁₈	2009 01 04.0	06 59.75 +17 22.3 20.2	-0.82 + 3.2	1.5/04.7	49011
2005 EZ ₁₂₄	2009 01 04.1	06 59.69 +35 59.4 19.3	-1.13 + 1.0	5.4/03.0	28872
2001 JD ₈	2009 01 04.1	06 59.71 +20 04.6 20.3	-0.95 + 1.5	0.8/04.3	50902
2001 RK ₁₅	2009 01 04.1	06 59.72 +13 33.7 20.6	-0.83 - 0.4	2.5/04.7	38829
2005 JG ₁₃₇	2009 01 04.1	06 59.73 +35 21.2 21.1	-0.98 + 3.9	3.7/02.7	00955
2006 JL ₃₀	2009 01 04.1	06 59.77 +22 00.3 21.0	-1.02 + 2.2	0.2/04.2	28901
2000 AC ₂₂₃	2009 01 04.1	06 59.78 +22 55.0 19.2	-1.01 + 4.9	0.1/04.1	50887
2002 TQ ₄₂	2009 01 04.1	06 59.82 +49 28.2 19.9	-1.27 + 2.3	9.1/01.7	31227
2000 QJ ₂₀₃	2009 01 04.1	06 59.85 +27 03.3 21.3	-1.18 + 1.9	1.6/03.8	50890
2000 OY ₃₉	2009 01 04.1	06 59.91 +12 13.5 19.4	-1.08 + 1.2	4.1/05.0	97379
2000 UK ₁₀₂	2009 01 04.1	06 59.92 +23 48.3 19.4	-1.16 + 0.1	0.4/04.1	50895
2007 RN ₈₅	2009 01 04.1	06 59.94 +42 09.8 20.8	-1.33 - 1.1	6.7/03.1	26793
2006 GK ₃₇	2009 01 04.1	06 59.95 -13 01.7 18.2	-1.03 + 8.5	16.2/09.9	24488

2007 TQ ₁₄	2009 01 04.1	06 59.95 +05 00.2 21.3	-0.90 - 0.1	5.3/05.5	28957
2001 VT ₇₄	2009 01 04.1	06 59.99 +26 44.5 19.9	-1.20 + 2.6	1.9/03.8	50911
2007 RG ₁₀₈	2009 01 04.1	07 00.00 +20 43.8 20.9	-0.99 + 1.3	0.6/04.3	51051
2007 RS ₂₄₁	2009 01 04.1	07 00.04 -20 03.9 19.4	-0.90 + 5.2	16.3/11.4	26487
2007 RN ₁₆₇	2009 01 04.1	07 00.06 +16 40.7 21.5	-0.90 + 2.3	1.9/04.8	28941
2007 PC ₃₄	2009 01 04.1	07 00.06 +19 31.6 20.8	-1.09 + 1.5	1.1/04.4	30253
2006 HL ₃₄	2009 01 04.1	07 00.06 +29 22.0 19.3	-1.18 + 3.6	3.2/03.5	51033
2005 JX ₁₀₃	2009 01 04.1	07 00.06 +35 15.9 20.2	-1.00 + 3.0	4.1/02.9	89665
2000 OG ₃₉	2009 01 04.1	07 00.09 +09 31.2 20.6	-1.06 + 1.8	4.6/05.4	21297
2000 RF ₈	2009 01 04.1	07 00.11 -11 25.6 21.7	-1.01 + 3.4	11.4/08.9	40356
2006 DF ₁₀₃	2009 01 04.1	07 00.11 +21 00.4 20.4	-1.08 + 2.1	0.6/04.3	51028
2007 TK ₁₄	2009 01 04.1	07 00.14 +22 22.9 20.8	-1.00 + 0.2	0.1/04.2	51056
2001 TJ ₁₂₂	2009 01 04.1	07 00.16 +31 43.0 19.6	-1.36 - 1.2	3.9/03.8	02046
2007 PL ₄₆	2009 01 04.1	07 00.18 +17 57.2 21.5	-0.99 + 2.0	1.6/04.6	39840
2006 DC ₁₈₂	2009 01 04.1	07 00.18 +13 19.4 21.3	-1.10 + 1.8	3.8/05.0	26755
2007 VD ₅	2009 01 04.1	07 00.20 +23 41.5 20.1	-0.92 - 0.8	0.3/04.1	41395
2003 YE ₃₀	2009 01 04.1	07 00.20 +31 09.1 19.2	-1.06 + 2.6	3.3/03.4	49899
2007 OF ₁₀	2009 01 04.1	07 00.21 +30 39.6 19.9	-1.14 - 0.5	3.0/03.7	31535
1998 HY ₁₅₈	2009 01 04.2	07 00.14 +23 13.8 19.8	-1.06 + 6.1	0.2/04.1	50880
2006 JG ₅₄	2009 01 04.2	07 00.14 +06 38.6 20.5	-0.93 + 0.4	5.2/05.5	28265
2007 PX ₁₂	2009 01 04.2	07 00.17 +29 22.3 19.9	-1.17 + 0.5	2.5/03.8	47438
2000 EC ₁₄₀	2009 01 04.2	07 00.17 +24 32.5 20.0	-1.22 + 4.3	0.7/04.0	26569
1999 TD ₁₆₈	2009 01 04.2	07 00.18 +03 19.7 20.6	-0.98 + 0.6	7.1/05.9	87356
2002 EU ₁₀₉	2009 01 04.2	07 00.27 +23 53.5 20.1	-1.10 + 2.9	0.6/04.1	50925
2000 BR ₄₇	2009 01 04.2	07 00.29 +15 37.4 20.1	-0.93 + 4.1	2.2/05.0	26567
2006 DL ₁₉₄	2009 01 04.2	07 00.30 +24 32.2 21.5	-1.13 + 1.2	0.6/04.1	28894
2002 TF ₃₁₄	2009 01 04.2	07 00.32 +10 14.3 20.1	-0.85 + 3.4	3.7/05.6	28779
2007 RW ₂₉₀	2009 01 04.2	07 00.34 +35 52.3 20.1	-0.92 + 2.0	3.7/03.0	40712
2006 DD ₁₆₀	2009 01 04.2	07 00.37 +25 32.3 20.0	-1.18 + 1.3	1.2/04.0	51029
2003 SD ₇₈	2009 01 04.2	07 00.44 -00 37.1 19.8	-0.91 + 1.8	10.3/07.0	57946
2004 TS ₃₇	2009 01 04.2	07 00.44 +24 39.5 20.1	-1.19 + 1.9	0.9/04.1	24444
2004 EA ₅₂	2009 01 04.2	07 00.44 +27 21.2 21.0	-0.92 + 0.9	1.4/03.9	50978
2004 TK ₃₆₇	2009 01 04.2	07 00.44 +22 10.1 18.8	-1.10 + 4.8	0.2/04.3	49936
2005 EP ₁₁₅	2009 01 04.2	07 00.46 +02 33.8 18.9	-0.90 + 3.2	7.5/06.3	02246
2000 YE ₉₈	2009 01 04.2	07 00.49 +31 21.3 18.6	-1.24 - 4.4	3.5/04.1	50898
2003 RE ₁₇	2009 01 04.2	07 00.49 +22 43.2 20.1	-1.07 + 0.8	0.0/04.3	35852
2003 NR ₁₂	2009 01 04.2	07 00.50 +27 22.1 19.9	-1.14 + 0.1	1.6/04.0	50949
2004 CN ₉₈	2009 01 04.2	07 00.57 +20 23.0 19.7	-0.91 + 1.5	0.8/04.5	50976
2007 NX ₁	2009 01 04.2	07 00.57 +08 07.2 21.4	-0.92 + 3.6	4.2/06.0	26775
2007 RK ₁₃	2009 01 04.2	07 00.59 +04 37.4 21.5	-0.91 + 2.5	5.4/06.2	43286
2003 UF ₆₂	2009 01 04.2	07 00.63 +19 54.5 20.0	-1.00 + 3.8	0.9/04.6	23936
2004 VH ₇₇	2009 01 04.2	07 00.65 +21 38.7 19.8	-1.15 + 1.9	0.5/04.4	50995
2003 WA ₃₆	2009 01 04.2	07 00.65 +11 21.2 20.5	-1.01 - 2.8	4.4/04.8	00665
2003 WX ₄₄	2009 01 04.3	07 00.58 +23 58.6 19.0	-1.04 - 0.2	0.5/04.2	50966
2006 JV ₂₃	2009 01 04.3	07 00.64 +23 54.3 20.6	-1.15 + 1.0	0.5/04.2	26765
2002 OB ₆	2009 01 04.3	07 00.66 +09 51.1 20.6	-0.90 + 1.8	4.0/05.5	26626
2006 KC ₃₃	2009 01 04.3	07 00.66 +17 53.1 20.5	-0.96 + 1.3	1.7/04.7	26768
2003 QF ₄₄	2009 01 04.3	07 00.68 +33 52.7 18.5	-1.13 - 0.7	4.9/03.7	50950
2005 EP ₁₀₉	2009 01 04.3	07 00.74 +15 54.5 19.3	-0.96 + 3.0	2.5/05.0	51010
2002 RX ₃₈	2009 01 04.3	07 00.79 +05 36.6 20.7	-0.88 + 2.2	5.2/06.0	26634
2005 EV ₄₄	2009 01 04.3	07 00.80 +15 28.6 19.7	-0.94 + 2.1	2.7/05.0	42740

2001 QK ₈₆	2009 01 04.3	07 00.81 +27 52.8 19.2	-1.00 - 2.9	1.5/04.2	50903	2002 RL ₁₄₅	2009 01 04.5	07 01.63 +21 10.6 19.4	-0.94 + 2.3	0.5/04.7	50936
2007 PV ₁₉	2009 01 04.3	07 00.83 +23 40.5 21.2	-1.00 + 1.3	0.3/04.3	28919	2001 SL ₃₄₁	2009 01 04.5	07 01.64 +09 42.0 21.7	-0.82 + 2.1	3.9/05.8	08023
2001 OH ₉₂	2009 01 04.3	07 00.85 +36 54.9 19.9	-1.07 - 1.4	4.2/03.6	37926	2002 CL ₂₇₃	2009 01 04.5	07 01.64 +20 53.0 19.4	-1.08 + 2.4	0.8/04.7	50923
1999 RJ ₂₅	2009 01 04.3	07 00.87 +33 03.2 19.4	-1.18 + 0.1	3.7/03.7	97347	2000 BE ₂₀	2009 01 04.5	07 01.65 +24 35.9 20.7	-1.00 + 0.6	0.6/04.4	26567
2008 YA ₂₅	2009 01 04.3	07 00.90 +17 07.0 19.0	-1.06 + 3.7	2.3/05.0	50769	2004 TZ ₃₄	2009 01 04.5	07 01.65 +31 58.1 20.3	-1.27 + 2.0	3.9/03.8	47315
2004 SP ₁₅	2009 01 04.3	07 00.90 +23 14.7 19.3	-1.17 + 4.7	0.2/04.3	50987	2003 SY ₂₇₀	2009 01 04.5	07 01.66 +27 22.1 21.7	-1.08 + 2.7	1.6/04.1	50957
2005 CG ₇₁	2009 01 04.3	07 00.91 +12 53.0 20.5	-0.97 + 6.0	3.7/05.6	76707	2004 SS ₅₁	2009 01 04.5	07 01.67 +20 46.2 19.3	-1.12 + 0.9	0.9/04.7	50988
2007 RH ₆₇	2009 01 04.3	07 00.94 +20 18.0 21.2	-1.01 + 1.5	0.9/04.6	51051	2002 JN ₁₀₂	2009 01 04.5	07 01.68 +34 32.5 19.6	-1.18 + 5.1	4.2/03.1	26622
2004 CR ₈₉	2009 01 04.3	07 00.95 +18 51.6 20.3	-0.89 + 4.3	1.2/04.8	97698	2006 DK ₅₂	2009 01 04.5	07 01.69 +23 38.7 21.0	-1.12 + 2.7	0.3/04.5	28239
2006 DL ₈	2009 01 04.3	07 00.96 +32 25.5 20.4	-1.27 + 0.5	3.7/03.7	26752	2006 KY ₂₉	2009 01 04.5	07 01.70 +25 25.2 20.3	-1.04 + 2.2	1.0/04.3	26767
2003 UU ₂₀₂	2009 01 04.3	07 00.99 +07 52.1 20.0	-0.95 + 1.4	5.8/05.8	58025	2002 LL	2009 01 04.5	07 01.72 -08 46.3 21.4	-0.90 + 3.8	8.4/08.2	00272
2006 EN ₃₇	2009 01 04.3	07 00.99 +58 04.8 21.7	-1.89 + 1.0	12.5/31.4	26142	2003 SU ₃₇₂	2009 01 04.5	07 01.78 +29 45.7 20.5	-1.12 + 0.7	2.9/04.0	50958
2003 UD ₅₅	2009 01 04.3	07 00.99 +19 16.0 18.5	-1.01 - 2.0	1.5/04.5	50960	2001 SN ₁₅₀	2009 01 04.5	07 01.79 +59 11.7 20.6	-1.51 + 0.7	9.3/31.6	10796
2005 GM ₈₉	2009 01 04.3	07 01.03 +24 31.2 20.8	-0.89 + 1.5	0.5/04.2	31397	2004 PM ₁₀₁	2009 01 04.5	07 01.82 +34 09.6 21.1	-1.34 - 0.1	4.0/03.9	28141
2001 TY ₁₇₀	2009 01 04.3	07 01.04 +13 48.4 20.2	-0.82 + 0.4	2.4/05.1	48844	2006 HD ₅₇	2009 01 04.5	07 01.86 +06 15.4 21.4	-0.94 + 0.9	5.0/05.9	28899
2007 PE ₅	2009 01 04.3	07 01.07 +21 23.4 19.9	-1.09 + 2.2	0.5/04.5	51047	2003 FX ₂₇	2009 01 04.5	07 01.88 +31 24.6 20.0	-1.32 + 0.1	3.9/04.0	26657
2006 FK ₃₈	2009 01 04.3	07 01.07 +38 17.5 19.9	-1.30 + 1.8	6.6/03.1	51031	1273 T-2	2009 01 04.5	07 01.92 +27 25.2 20.5	-1.22 + 1.5	1.7/04.2	49169
2004 XN ₈	2009 01 04.3	07 01.09 +24 50.5 18.8	-1.07 + 3.5	1.0/04.2	50996	2007 RG ₂₈₄	2009 01 04.5	07 01.93 +34 32.8 20.9	-1.04 + 1.8	3.8/03.5	31551
2007 PM ₄	2009 01 04.4	07 01.03 +51 24.1 22.2	-1.44 + 3.9	7.7/01.3	26777	2006 KJ ₉	2009 01 04.6	07 01.89 +50 42.9 19.8	-1.29 + 3.4	7.4/01.7	51038
2002 XD ₉₅	2009 01 04.4	07 01.03 +18 16.6 19.8	-0.89 + 0.8	1.4/04.8	37981	2002 NT ₆₇	2009 01 04.6	07 01.89 +05 09.0 20.2	-0.96 - 0.5	5.8/05.7	37957
2005 EE ₁₅₉	2009 01 04.4	07 01.05 +19 45.9 20.0	-0.95 + 1.6	1.1/04.7	51011	2003 SA ₂₀₉	2009 01 04.6	07 01.92 +34 05.6 19.9	-1.27 - 2.6	4.2/04.2	77715
2007 JB ₁₀	2009 01 04.4	07 01.07 +20 41.5 17.8	-1.55 +24.5	1.0/04.9	51045	2003 UN ₉₄	2009 01 04.6	07 01.94 +33 17.0 20.3	-1.14 + 0.9	3.5/03.8	04267
2006 DC ₃₂	2009 01 04.4	07 01.12 +31 36.8 20.6	-1.23 + 0.5	3.3/03.8	26752	2002 SJ ₄₈	2009 01 04.6	07 01.99 +39 30.2 20.0	-1.11 + 1.9	5.4/03.1	50938
2002 JH ₁₄₀	2009 01 04.4	07 01.16 +18 51.6 21.2	-1.07 + 3.4	1.4/04.8	50929	2003 WM ₆₆	2009 01 04.6	07 02.00 +31 36.4 19.6	-1.11 + 3.1	3.2/03.7	48914
2004 CP ₇₀	2009 01 04.4	07 01.23 +19 23.1 19.0	-0.90 + 3.2	1.1/04.8	50976	2007 TH ₂₇₇	2009 01 04.6	07 02.00 +20 18.1 20.6	-1.02 + 0.6	0.8/04.8	51061
2008 WJ ₇₄	2009 01 04.4	07 01.24 +26 54.5 19.8	-1.13 + 3.4	2.1/04.0	50729	2002 NP ₁₇	2009 01 04.6	07 02.02 +22 23.3 20.3	-0.99 + 4.7	0.1/04.7	50930
2000 QB ₁₃₁	2009 01 04.4	07 01.29 +26 57.7 20.2	-1.21 0.0	1.5/04.2	50890	2005 CX ₄₁	2009 01 04.6	07 02.06 +23 37.1 19.2	-1.03 + 4.5	0.4/04.5	73841
2002 JV ₈	2009 01 04.4	07 01.29 -10 53.8 21.6	-0.89 + 3.6	8.7/08.5	22703	2007 RU ₂₀₈	2009 01 04.6	07 02.06 +30 05.4 20.9	-1.14 + 1.9	2.5/04.0	24236
2006 JV ₇₉	2009 01 04.4	07 01.30 +28 31.6 18.8	-1.05 + 5.5	2.4/03.7	51038	2003 SF ₂₈₈	2009 01 04.6	07 02.06 +11 15.7 20.7	-0.99 - 0.8	3.8/05.3	25930
2007 PM ₃₇	2009 01 04.4	07 01.35 +15 06.5 20.8	-1.12 + 2.6	2.8/05.2	26781	2007 RP ₂₉₁	2009 01 04.6	07 02.08 +22 50.9 19.9	-0.91 + 1.2	0.1/04.6	50055
2006 KS ₃₉	2009 01 04.4	07 01.37 +11 36.1 21.5	-0.95 + 4.0	3.3/05.7	09571	2002 LH ₃₀	2009 01 04.6	07 02.09 +05 10.4 21.6	-0.90 + 1.4	5.1/06.3	28756
2002 XV ₇₆	2009 01 04.4	07 01.37 +28 36.2 19.2	-0.95 + 0.6	2.0/04.0	50945	2000 SU ₃₀₆	2009 01 04.6	07 02.09 +09 36.5 18.9	-1.05 + 0.4	5.5/05.7	50893
2000 WE ₁₀	2009 01 04.4	07 01.39 +25 50.3 18.5	-1.09 + 0.8	1.5/04.2	50895	2004 RM ₁₁₃	2009 01 04.6	07 02.14 +18 13.8 21.1	-1.18 + 2.2	1.8/05.0	73096
2003 YV ₃₇	2009 01 04.4	07 01.39 +28 28.5 18.8	-1.03 - 1.8	2.1/04.2	50970	2003 TG ₅₄	2009 01 04.6	07 02.15 +16 40.9 20.8	-0.99 + 3.2	2.2/05.3	26677
2006 BQ ₁₆₇	2009 01 04.4	07 01.41 +26 52.2 20.4	-1.22 + 0.8	1.6/04.2	51025	2004 VN ₄₀	2009 01 04.6	07 02.16 +17 04.8 20.6	-1.10 + 1.6	2.3/05.1	48953
2007 RY ₅	2009 01 04.4	07 01.42 +01 09.3 20.9	-0.82 + 2.4	6.4/07.0	28923	2006 DZ ₉₉	2009 01 04.6	07 02.17 +34 41.9 20.7	-1.30 + 0.7	5.5/03.8	01399
2002 XQ ₁₅	2009 01 04.4	07 01.43 +34 23.6 20.0	-1.02 0.0	3.3/03.7	31836	2002 RB ₁₃₆	2009 01 04.6	07 02.19 +35 01.4 19.6	-1.06 + 2.3	3.9/03.5	26636
2001 OO ₆₆	2009 01 04.4	07 01.44 -09 21.5 18.9	-0.89 - 3.5	10.1/06.1	30122	2007 RJ ₅₉	2009 01 04.6	07 02.20 +13 00.7 21.4	-1.05 + 2.1	3.7/05.5	26389
2006 DV ₇₆	2009 01 04.4	07 01.46 +23 09.5 20.1	-1.11 + 2.2	0.2/04.4	51027	2001 YK ₉₁	2009 01 04.6	07 02.20 +22 43.0 18.3	-1.14 + 8.8	0.0/04.7	50916
2004 PA ₉₆	2009 01 04.4	07 01.50 -06 08.1 19.9	-1.05 +10.9	12.5/10.6	95300	2001 QD ₂₈₆	2009 01 04.6	07 02.23 +06 33.9 20.5	-0.82 + 1.3	4.4/06.1	43124
2003 KZ ₂₇	2009 01 04.4	07 01.51 +19 03.2 21.0	-1.14 + 3.4	1.3/04.8	95012	1999 XJ ₇₉	2009 01 04.6	07 02.26 +18 51.1 19.5	-1.03 - 0.2	1.6/04.9	50886
2006 AH ₃₇	2009 01 04.4	07 01.52 +24 10.7 19.3	-1.24 + 4.0	0.7/04.3	51022	2006 DL ₁₄₀	2009 01 04.6	07 02.28 +12 28.1 20.4	-1.07 + 4.1	3.7/05.7	26754
2002 RD ₆₆	2009 01 04.4	07 01.58 +46 03.9 18.8	-1.89 - 5.7	11.0/04.3	50935	2003 SO ₇₇	2009 01 04.7	07 02.33 +06 33.6 20.0	-1.00 + 1.3	5.5/06.3	22740
2007 RJ ₇₀	2009 01 04.5	07 01.44 +24 15.8 19.4	-1.03 + 2.5	0.6/04.4	51051	2005 EM ₃₄	2009 01 04.7	07 02.35 +15 44.2 20.2	-0.98 + 1.8	2.3/05.3	28868
2003 QK ₆₃	2009 01 04.5	07 01.48 +06 16.5 20.6	-0.95 + 3.7	5.1/06.4	26663	2002 UA ₇₃	2009 01 04.7	07 02.36 +24 12.7 20.3	-0.93 + 1.1	0.5/04.6	37975
2007 TY ₁₄₃	2009 01 04.5	07 01.49 +37 14.9 20.7	-1.02 + 0.8	4.5/03.3	35095	2003 UJ ₃₄	2009 01 04.7	07 02.45 +08 48.7 20.5	-0.98 - 0.1	4.9/05.7	26678
2001 TW ₂₄₀	2009 01 04.5	07 01.50 +47 20.7 19.7	-1.09 + 2.1	6.6/01.9	50909	2005 JT ₁₀₀	2009 01 04.7	07 02.45 +31 12.0 20.6	-0.93 + 2.2	2.4/03.9	30231
2007 TT ₂₀	2009 01 04.5	07 01.50 +43 13.1 21.3	-1.26 + 1.4	6.5/02.6	41883	2007 RL ₇₀	2009 01 04.7	07 02.46 +23 28.6 19.6	-0.91 + 2.4	0.3/04.6	51051
2005 GS ₁₃₀	2009 01 04.5	07 01.51 -06 52.1 20.3	-0.81 + 3.1	8.6/07.9	09198	2004 RE ₄₃	2009 01 04.7	07 02.48 +18 00.1 20.0	-1.16 + 2.1	2.0/05.1	50983
2004 YJ ₅	2009 01 04.5	07 01.51 +42 00.1 19.6	-1.74 -12.0	8.0/05.5	77796	2001 CK ₁₃	2009 01 04.7	07 02.50 +18 43.8 18.4	-1.01 + 7.5	1.7/05.3	50899
2007 RF ₆₈	2009 01 04.5	07 01.55 +21 28.7 21.3	-1.07 + 2.1	0.4/04.6	26791	2004 CF ₉₃	2009 01 04.7	07 02.51 +20 01.7 18.5	-0.92 + 7.1	1.0/05.1	50976

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2001 UJ ₈₂	2009 01 04.7	07 02.54 +31 30.9 19.4	-1.28 + 3.8	3.7/03.8	50910
2007 OJ ₆	2009 01 04.7	07 02.55 +27 27.5 20.7	-1.12 + 1.2	1.7/04.4	51047
2007 RF ₂₂₆	2009 01 04.7	07 02.58 +14 52.2 20.8	-1.05 + 2.8	2.8/05.5	28318
2004 RL ₁	2009 01 04.7	07 02.63 -11 09.8 19.7	-1.05 + 7.9	13.1/11.2	00744
2005 EQ ₁₉₄	2009 01 04.7	07 02.64 +07 03.2 21.1	-0.88 + 1.8	5.0/06.2	26737
2002 VP ₁₁₃	2009 01 04.7	07 02.66 +43 29.7 19.0	-1.14 + 6.4	7.2/01.7	50944
2002 RD ₂₂₅	2009 01 04.7	07 02.70 +18 48.5 21.0	-0.95 + 0.8	1.1/05.1	50936
2005 KK ₅	2009 01 04.7	07 02.70 +27 39.7 20.0	-0.96 + 4.9	1.7/04.1	51017
2004 UN ₉	2009 01 04.7	07 02.71 +28 11.6 19.9	-1.31 - 4.3	2.3/04.7	73485
1995 SV ₃₂	2009 01 04.7	07 02.72 +17 32.7 21.8	-0.83 + 1.7	1.4/05.3	27852
2006 KA ₅₃	2009 01 04.7	07 02.72 +23 02.2 20.4	-0.97 + 3.0	0.1/04.7	51039
2002 TH ₁₀₃	2009 01 04.7	07 02.72 +08 20.7 18.9	-0.88 - 0.3	5.4/05.8	26643
2001 SR ₂₅₉	2009 01 04.7	07 02.74 +22 14.5 20.8	-1.22 + 1.9	0.2/04.8	97473
2009 AN ₁₅	2009 01 04.7	07 02.77 +24 11.6 19.9	-1.64 -10.5	0.8/04.8	51129
2004 DY ₂	2009 01 04.7	07 02.78 +32 36.2 19.5	-1.00 - 1.0	3.2/04.2	28126
2003 OH ₄	2009 01 04.7	07 02.81 +17 52.5 20.6	-1.07 + 3.2	1.6/05.3	26659
1999 JU ₆₁	2009 01 04.7	07 02.82 +14 31.2 20.9	-1.01 + 0.5	2.4/05.4	33292
2007 TR ₂₆₆	2009 01 04.7	07 02.83 +37 23.2 20.4	-1.00 + 1.7	4.3/03.4	29893
2004 DH ₁₅	2009 01 04.8	07 02.76 +00 56.8 19.5	-0.81 + 5.1	6.4/07.7	26710
2004 QD ₂₅	2009 01 04.8	07 02.77 +46 21.1 20.0	-1.74 - 6.0	8.9/04.9	50983
2004 EH ₈₀	2009 01 04.8	07 02.78 +21 09.6 19.0	-0.89 + 4.7	0.5/05.0	50978
2003 UG ₅₂	2009 01 04.8	07 02.78 +38 34.6 20.5	-1.21 - 0.5	5.5/03.8	28813
2007 PA ₂₁	2009 01 04.8	07 02.84 +34 08.9 20.5	-1.14 - 0.9	3.7/04.1	28919
2007 QW ₇	2009 01 04.8	07 02.84 +17 45.8 20.2	-0.97 + 2.6	1.7/05.3	51049
2006 JZ ₃₃	2009 01 04.8	07 02.85 +16 29.7 21.5	-0.97 + 1.2	2.0/05.3	28901
2004 BM ₃₆	2009 01 04.8	07 02.85 +23 37.4 20.3	-0.89 + 1.8	0.3/04.7	50973
2006 GG ₃₁	2009 01 04.8	07 02.86 +17 10.3 21.4	-1.04 + 1.9	2.0/05.3	50004
2007 TA ₁₇₆	2009 01 04.8	07 02.89 +36 54.0 20.4	-1.04 + 1.0	4.3/03.6	29870
2007 TT ₁₆₁	2009 01 04.8	07 02.90 +20 49.9 21.2	-0.98 + 2.0	0.6/05.0	51059
2006 DN ₅₄	2009 01 04.8	07 02.97 +13 18.3 21.0	-1.05 + 2.8	3.4/05.7	26134
2002 UX ₇₂	2009 01 04.8	07 02.97 +42 07.2 20.1	-1.18 - 1.0	6.2/03.8	37975
2002 TM ₃₀₃	2009 01 04.8	07 02.99 +11 11.3 21.4	-0.88 + 2.1	3.7/06.0	28778
2002 LK ₁₇	2009 01 04.8	07 03.01 +35 00.4 20.5	-1.14 + 4.6	3.9/03.4	26624
2008 YX ₂₄	2009 01 04.8	07 03.09 +14 16.7 18.8	-1.10 - 5.2	3.6/05.0	50769
2005 AW ₈₀	2009 01 04.8	07 03.11 +22 43.9 20.4	-0.99 + 2.8	0.0/04.9	28862
1994 SA	2009 01 04.8	07 03.25 +25 28.7 20.5	-1.53 + 3.2	1.5/04.6	50877
2003 QS ₃₁	2009 01 04.8	07 03.25 +24 34.4 21.4	-1.09 + 0.9	0.6/04.7	24397
2004 CP ₇	2009 01 04.9	07 03.19 +23 00.0 18.2	-0.92 + 2.6	0.1/04.9	50975
2007 PK ₁₄	2009 01 04.9	07 03.19 +19 13.2 19.8	-1.01 + 5.0	1.2/05.3	24165
2006 EC ₆₇	2009 01 04.9	07 03.22 +16 21.2 21.3	-1.10 + 3.5	2.4/05.5	24071
2006 BL ₂₆₄	2009 01 04.9	07 03.29 +26 17.7 20.5	-1.15 + 2.2	1.3/04.6	51025
2007 TE ₃₇₄	2009 01 04.9	07 03.35 +43 08.0 20.8	-1.25 + 0.7	6.6/03.2	41889
2007 PC ₂₄	2009 01 04.9	07 03.35 +19 27.4 20.7	-1.10 + 1.2	1.1/05.2	28919
2004 BP ₉₁	2009 01 04.9	07 03.35 -00 33.4 19.4	-0.81 + 5.1	7.1/08.1	26706
1999 TX ₁₄	2009 01 04.9	07 03.38 +37 15.8 18.9	-1.26 + 2.6	6.1/03.7	50882
2007 VH ₉₈	2009 01 04.9	07 03.39 +08 39.1 20.7	-1.04 + 0.1	4.7/05.9	29999
2007 RY ₁₂	2009 01 04.9	07 03.40 +29 57.2 20.7	-1.11 + 0.5	2.5/04.4	49025
2006 BA ₁₈₂	2009 01 04.9	07 03.43 +23 30.2 20.7	-1.23 + 2.5	0.4/04.9	26129
2002 CW ₂₇₅	2009 01 04.9	07 03.44 +34 02.1 20.9	-1.31 - 0.8	4.3/04.2	42608
2002 PO ₁₈₈	2009 01 04.9	07 03.46 +17 37.7 20.1	-0.94 + 3.7	1.7/05.5	48495
2004 CC ₆₅	2009 01 04.9	07 03.47 +30 31.2 19.2	-0.98 + 3.2	2.9/04.1	50976

2004 EB ₁₉	2009 01 04.9	07 03.49 +10 42.1 20.0	-0.89 + 6.2	3.7/06.5	86346
1999 RM ₁₃₈	2009 01 04.9	07 03.49 +19 38.6 20.5	-1.05 + 3.3	1.0/05.3	47134
2007 RD ₁₇₁	2009 01 04.9	07 03.50 +33 17.7 21.3	-1.21 + 1.5	3.7/04.1	28941
2007 PB ₄₃	2009 01 04.9	07 03.51 +08 33.9 19.4	-0.91 + 3.7	5.2/06.6	24192
2002 TT ₁₄₀	2009 01 04.9	07 03.52 +26 24.7 20.3	-0.96 + 1.3	1.2/04.6	50939
2005 BA	2009 01 04.9	07 03.52 +08 34.7 19.5	-0.95 + 9.8	6.2/07.4	51005
2003 HW ₂₆	2009 01 04.9	07 03.53 +24 13.8 20.1	-1.17 + 4.5	0.6/04.8	50948
2006 HG ₅	2009 01 04.9	07 03.56 +37 31.6 20.6	-1.18 + 4.1	4.8/03.3	28249
2007 RO ₁₉	2009 01 04.9	07 03.61 +38 31.5 20.8	-1.18 + 0.5	5.0/03.8	43286
2004 YY ₂₅	2009 01 04.9	07 03.62 +22 28.0 19.0	-1.06 - 0.8	0.1/05.0	49946
2006 JU ₁₇	2009 01 04.9	07 03.63 +23 00.0 20.0	-1.00 + 2.4	0.1/04.9	51036
2001 PU ₃₁	2009 01 04.9	07 03.65 +25 42.4 20.0	-0.92 + 4.2	0.9/04.6	48835
1998 SF ₂₁	2009 01 04.9	07 03.67 +16 43.4 21.2	-0.95 + 1.8	2.0/05.5	25789
2001 RD ₁₂₂	2009 01 04.9	07 03.67 +17 16.1 20.2	-0.84 + 2.2	1.6/05.5	50905
2002 PJ ₂₉	2009 01 04.9	07 03.67 +11 31.3 21.0	-0.91 + 2.6	3.3/06.1	26627
2005 CY ₂₆	2009 01 05.0	07 03.64 +24 43.5 19.8	-1.05 + 3.2	0.8/04.8	47340
2002 CZ ₃₁₀	2009 01 05.0	07 03.64 +21 43.9 19.7	-1.13 + 6.6	0.4/05.1	50923
2001 QZ ₁₅₄	2009 01 05.0	07 03.67 +08 27.9 21.2	-0.81 + 1.7	3.9/06.4	37928
2006 DH ₂₁₅	2009 01 05.0	07 03.69 +12 31.0 20.0	-1.04 + 1.8	3.7/05.9	28894
2001 CS ₁₂	2009 01 05.0	07 03.71 +25 10.2 18.4	-1.02 + 4.4	1.2/04.7	50899
2002 XK ₅₄	2009 01 05.0	07 03.71 -03 57.9 19.4	-0.89 - 3.5	8.4/06.1	30163
2001 FB ₁₂₉	2009 01 05.0	07 03.72 +13 21.9 19.6	-0.92 + 3.8	2.8/06.0	10765
2007 QT ₁₂	2009 01 05.0	07 03.74 +12 17.0 20.9	-0.95 + 4.4	3.1/06.3	31538
2006 KV ₁₁₃	2009 01 05.0	07 03.75 +26 44.2 21.2	-0.90 + 1.0	1.0/04.7	28275
2003 WV ₁₄₆	2009 01 05.0	07 03.76 +50 00.8 19.3	-1.97 +24.4	14.8/28.2	49895
1996 AZ ₅	2009 01 05.0	07 03.81 +24 58.0 19.9	-1.03 + 3.1	0.9/04.8	26550
2005 EB ₆₇	2009 01 05.0	07 03.82 +31 50.1 20.5	-1.07 + 0.6	3.3/04.3	28870
2007 RU ₂₈₉	2009 01 05.0	07 03.84 +28 30.8 21.7	-0.92 + 1.7	1.6/04.5	40182
2059 T-3	2009 01 05.0	07 03.86 +18 22.9 19.2	-1.11 + 0.9	1.6/05.4	74501
2001 TV ₁₄	2009 01 05.0	07 03.89 +17 21.5 19.7	-0.83 + 2.8	1.6/05.6	50907
2007 RB ₃₆	2009 01 05.0	07 03.89 +37 25.9 20.8	-1.19 0.0	4.7/04.0	26788
2007 LL ₁₈	2009 01 05.0	07 03.91 +23 06.8 19.5	-1.10 + 6.0	0.2/05.0	51046
2003 SL ₉₃	2009 01 05.0	07 03.92 +26 01.6 19.2	-1.06 + 1.3	1.3/04.8	50954
2003 YZ ₃₉	2009 01 05.0	07 03.94 +23 52.0 20.4	-0.93 + 3.5	0.4/04.9	65526
2004 EJ ₁₂	2009 01 05.0	07 03.95 +24 40.7 18.7	-0.92 + 2.2	0.8/04.9	50977
2004 PL ₁₀₃	2009 01 05.0	07 03.95 +32 14.0 19.2	-1.31 - 1.0	4.0/04.6	50982
2001 HY ₅₇	2009 01 05.0	07 03.96 +19 17.9 19.7	-0.98 + 4.5	1.1/05.4	50902
2007 RY ₄	2009 01 05.0	07 03.97 +26 53.5 21.5	-1.20 - 0.7	1.5/04.8	51049
2001 FM ₈₅	2009 01 05.0	07 03.98 +31 38.0 19.8	-1.08 + 1.8	3.2/04.3	26589
2003 SQ ₇₃	2009 01 05.0	07 03.98 +03 17.8 19.5	-0.93 + 1.9	7.7/07.0	26668
2001 QX ₂₇₃	2009 01 05.0	07 04.03 +00 06.7 19.4	-0.83 + 6.2	6.2/08.5	26595
2000 CY ₉₈	2009 01 05.0	07 04.06 +24 52.8 20.2	-1.00 + 0.8	0.8/04.9	50887
2005 CC ₆₀	2009 01 05.0	07 04.09 +12 07.9 19.7	-0.99 + 6.1	4.0/06.4	02243
1999 VC ₂₀₂	2009 01 05.0	07 04.10 +07 25.9 19.0	-0.95 + 1.3	6.5/06.5	87361
2004 PV ₈₉	2009 01 05.0	07 04.11 +31 36.8 20.3	-1.32 - 0.2	3.7/04.6	04306
2004 TZ ₁₀₀	2009 01 05.0	07 04.11 +35 21.4 20.9	-1.29 + 1.8	5.4/04.0	73313
2004 TD ₂₁	2009 01 05.0	07 04.11 +20 55.1 20.1	-1.14 + 1.9	0.8/05.2	49928
2007 TQ ₁₆₆	2009 01 05.0	07 04.12 -07 59.6 21.2	-0.88 + 2.9	9.3/09.2	39280
2007 RK ₃₀₂	2009 01 05.0	07 04.14 +40 52.2 21.5	-1.17 + 1.8	5.6/03.4	41882
2006 FX ₁₉	2009 01 05.0	07 04.16 +33 04.2 19.9	-1.16 + 2.0	4.0/04.2	03882
2007 PA ₂₉	2009 01 05.0	07 04.18 +44 25.2 19.8	-1.21 + 2.5	7.0/02.9	26780

2004 TX ₂₉₈	2009 01 05.1	07 04.08 +30 13.8 20.7	-1.23 + 2.8	3.1/04.4	03643
2006 HL ₃₀	2009 01 05.1	07 04.11 +12 39.2 21.4	-1.04 + 2.9	3.5/06.1	01645
2007 TX ₉₅	2009 01 05.1	07 04.16 +20 36.7 20.4	-0.89 + 1.3	0.7/05.3	51058
2007 RQ ₂₄₆	2009 01 05.1	07 04.17 +17 08.5 19.7	-0.93 - 1.1	1.8/05.5	49028
2001 SF ₈₁	2009 01 05.1	07 04.18 +15 14.5 18.6	-1.09 + 1.0	3.8/05.7	50905
1999 XD ₉	2009 01 05.1	07 04.18 +31 38.0 18.7	-1.17 +10.5	3.4/03.6	50886
2006 DL ₁₅₄	2009 01 05.1	07 04.19 +13 42.5 20.5	-1.04 + 1.7	3.2/05.9	31433
2005 FQ ₃	2009 01 05.1	07 04.19 +27 11.4 19.7	-1.03 + 2.1	1.9/04.7	51013
2002 TZ ₁₂₈	2009 01 05.1	07 04.19 +38 22.0 21.1	-1.13 - 0.4	4.8/04.1	28775
2004 CF ₄₃	2009 01 05.1	07 04.22 +26 56.1 19.0	-0.94 + 3.8	1.7/04.6	50975
2004 EB ₁₀₇	2009 01 05.1	07 04.22 +19 58.7 20.5	-0.88 + 1.7	1.0/05.4	29700
2000 JZ ₁₃	2009 01 05.1	07 04.24 +37 17.1 21.5	-0.99 + 2.8	3.8/03.5	30110
2005 ET ₆₁	2009 01 05.1	07 04.24 +07 32.2 20.8	-0.92 + 3.7	4.9/06.8	00927
2007 TP ₂₇	2009 01 05.1	07 04.24 +18 33.0 20.8	-0.94 + 1.4	1.3/05.5	29831
2002 EE ₁₁₄	2009 01 05.1	07 04.28 +29 16.9 19.6	-1.16 + 1.7	3.0/04.6	50925
2006 HS ₉₂	2009 01 05.1	07 04.28 +19 07.5 19.9	-1.00 + 3.3	1.3/05.5	51035
2007 PA ₃₀	2009 01 05.1	07 04.28 +20 59.9 20.6	-1.07 + 2.1	0.5/05.3	51048
2004 CU ₁₁₁	2009 01 05.1	07 04.38 +06 10.0 20.1	-0.85 + 6.1	5.6/07.7	24440
2003 UY ₁	2009 01 05.1	07 04.39 +22 25.1 20.1	-1.05 + 0.7	0.1/05.2	50959
2000 ON ₆₈	2009 01 05.1	07 04.40 +17 07.2 19.4	-0.87 + 4.4	1.6/05.8	50889
2004 EQ ₃₁	2009 01 05.1	07 04.41 +07 56.2 18.9	-0.87 - 0.5	5.2/06.1	31891
2003 SK ₁₅₈	2009 01 05.1	07 04.42 +06 59.6 20.7	-0.95 + 3.4	5.1/07.0	35853
2006 DR ₃₄	2009 01 05.1	07 04.42 +16 28.2 21.1	-1.05 + 2.6	2.2/05.7	28893
2007 RS ₂₇₅	2009 01 05.1	07 04.48 +23 05.0 19.6	-1.03 + 7.3	0.2/05.1	51055
2002 QN ₆₀	2009 01 05.1	07 04.49 +19 43.8 20.8	-0.97 + 0.7	1.0/05.4	03359
2004 RJ ₈₅	2009 01 05.1	07 04.53 +23 51.6 20.1	-1.18 + 1.0	0.6/05.1	74336
2006 BN ₁₃₀	2009 01 05.1	07 04.53 +13 07.4 20.5	-1.08 + 3.3	3.6/06.2	26750
2003 PQ ₁	2009 01 05.1	07 04.53 +12 17.5 20.7	-1.08 + 3.5	3.5/06.2	02152
2004 PT ₅₄	2009 01 05.1	07 04.55 +28 43.9 19.5	-1.26 + 1.4	2.7/04.7	50981
2005 RC ₁₁	2009 01 05.1	07 04.56 -21 12.4 19.7	-1.15 + 4.8	20.6/14.2	20387
2001 DK ₁₀₈	2009 01 05.1	07 04.6 +73 09.8 19.8	-3.09 - 6.1	20.6/03.3	87420
2002 EB ₄₁	2009 01 05.1	07 04.60 +22 42.3 19.3	-1.15 + 0.5	0.0/05.2	49828
2002 QX ₁₀₀	2009 01 05.1	07 04.63 +43 40.8 20.5	-1.24 - 0.8	6.9/03.9	28764
2007 RQ ₂₈₅	2009 01 05.2	07 04.51 +27 26.5 20.1	-0.94 + 4.3	1.4/04.6	49028
2007 PV ₁₆	2009 01 05.2	07 04.51 +47 57.8 20.6	-1.29 + 0.3	7.4/03.3	30252
2001 XJ ₉₅	2009 01 05.2	07 04.52 +31 06.2 19.5	-1.26 + 4.6	3.6/04.3	48850
2002 CF ₁₄₀	2009 01 05.2	07 04.55 +06 53.4 18.9	-0.74 + 1.6	4.6/06.7	30668
2005 GT ₅₇	2009 01 05.2	07 04.56 +34 04.8 19.7	-0.98 + 2.2	3.5/04.1	28881
2002 PQ ₈₇	2009 01 05.2	07 04.57 -05 18.0 21.6	-0.92 + 4.8	7.6/08.8	00308
2004 CR ₆₇	2009 01 05.2	07 04.60 +18 11.7 19.8	-0.87 + 3.4	1.4/05.7	50976
2007 QJ ₁₀	2009 01 05.2	07 04.62 +26 57.9 19.3	-1.04 0.0	1.8/04.9	51049
2006 JT ₄₈	2009 01 05.2	07 04.62 +38 22.0 20.3	-1.17 + 3.3	5.0/03.5	28902
2002 NM ₃₉	2009 01 05.2	07 04.64 +16 52.0 20.4	-1.02 - 1.2	1.9/05.6	50930
2007 RV ₂₈₄	2009 01 05.2	07 04.69 +17 39.1 20.7	-0.95 + 1.9	1.7/05.7	51055
2007 RC ₉₁	2009 01 05.2	07 04.71 +34 19.4 20.3	-1.03 + 0.9	3.8/04.3	31542
2006 DJ ₉₈	2009 01 05.2	07 04.72 +25 16.4 21.0	-1.18 + 1.2	1.0/05.0	42803
2006 JD ₆₁	2009 01 05.2	07 04.73 +18 42.3 21.9	-0.98 + 1.4	1.2/05.6	28265
2004 HC ₁₇	2009 01 05.2	07 04.74 +00 53.1 19.5	-0.82 + 0.8	8.1/07.0	28139
2006 DK ₁₂₂	2009 01 05.2	07 04.77 +40 17.7 20.5	-1.30 + 3.4	5.9/03.3	33471
2006 BG ₁₃₀	2009 01 05.2	07 04.81 +15 33.8 20.5	-1.12 + 3.4	3.1/06.0	97076
2004 EW ₁₄	2009 01 05.2	07 04.89 +31 41.4 19.1	-0.96 + 3.7	3.0/04.2	50977

2004 XT ₅₁	2009 01 05.2	07 04.91 +16 17.8 19.5	-1.08 - 0.4	2.7/05.7	47330
2002 VB ₄₅	2009 01 05.2	07 04.92 +13 58.5 19.1	-0.89 - 0.7	2.9/05.9	48885
2006 GA ₁₄	2009 01 05.2	07 04.96 +12 50.1 20.7	-1.05 + 2.5	3.8/06.2	26148
2002 CE ₁₄₁	2009 01 05.2	07 04.97 +12 33.2 18.0	-1.01 + 1.3	5.1/06.2	48860
2004 EX ₉	2009 01 05.2	07 04.97 +07 21.3 19.5	-0.80 + 2.3	4.8/06.9	26711
2005 VZ ₅	2009 01 05.2	07 04.98 +12 55.9 17.9	-1.45 -12.9	5.2/04.7	51019
2006 BQ ₄₁	2009 01 05.2	07 05.02 +12 45.2 20.2	-1.09 + 4.7	4.2/06.5	22807
2002 KB ₁₆	2009 01 05.2	07 05.03 +21 20.7 21.1	-1.00 + 1.9	0.4/05.4	50929
2004 CM ₅₅	2009 01 05.2	07 05.03 +17 39.1 20.3	-0.89 + 2.1	1.7/05.8	29695
2007 RW ₁₆₇	2009 01 05.3	07 04.95 +21 09.2 19.9	-0.91 + 2.2	0.5/05.4	51053
2004 XG ₅₃	2009 01 05.3	07 04.96 +22 00.4 19.9	-1.07 + 1.6	0.3/05.4	50998
2001 TY ₁₄₄	2009 01 05.3	07 04.99 +25 05.2 20.2	-1.24 + 3.8	1.1/05.1	50909
2002 GO ₁₁₅	2009 01 05.3	07 05.00 +28 51.8 21.0	-1.07 + 3.1	1.9/04.7	28752
1999 VM ₁₄₂	2009 01 05.3	07 05.01 +19 18.1 20.7	-1.00 + 2.1	1.3/05.6	24297
2002 QS ₉₃	2009 01 05.3	07 05.02 +16 22.8 20.3	-0.92 + 3.1	2.2/06.0	26632
2006 HT ₈₃	2009 01 05.3	07 05.02 +25 48.5 19.7	-1.10 + 4.3	1.2/04.9	51035
2002 AU ₁₀₂	2009 01 05.3	07 05.02 +25 35.2 19.9	-1.18 + 4.2	1.2/05.0	50918
2004 RR ₃₀₈	2009 01 05.3	07 05.11 +36 09.4 19.5	-1.37 - 2.2	5.9/04.8	48941
1999 VN ₁₅₅	2009 01 05.3	07 05.13 +30 27.9 20.6	-1.11 + 2.5	2.6/04.6	22664
2007 TX ₈₂	2009 01 05.3	07 05.15 +11 38.5 20.3	-0.86 + 0.1	3.4/06.2	28402
2003 SC ₃₁₅	2009 01 05.3	07 05.16 +09 14.4 18.5	-1.13 - 7.0	5.3/05.3	50958
2007 RR ₁₀₅	2009 01 05.3	07 05.21 +26 55.2 19.8	-0.82 + 1.3	1.2/05.0	48618
2007 RB ₂₀₁	2009 01 05.3	07 05.22 -01 06.6 20.8	-0.82 + 1.6	7.4/07.9	28314
2005 ER ₁₁₄	2009 01 05.3	07 05.22 +23 47.4 20.1	-0.99 + 1.7	0.4/05.2	28179
2003 HH ₄₀	2009 01 05.3	07 05.22 +49 33.5 20.6	-1.51 + 4.5	8.4/02.0	26658
2007 PO ₄₀	2009 01 05.3	07 05.23 +09 23.7 19.7	-0.84 + 2.4	4.0/07.0	49025
2007 TV ₁₇₂	2009 01 05.3	07 05.24 +20 33.9 21.6	-0.90 + 1.0	0.6/05.5	28462
2006 KD ₄₆	2009 01 05.3	07 05.24 +23 45.0 20.6	-1.10 + 3.0	0.4/05.2	51039
2002 CB ₃₁₀	2009 01 05.3	07 05.27 +12 48.4 19.5	-1.04 + 4.6	4.3/06.5	21313
2001 OT ₄₈	2009 01 05.3	07 05.28 -04 49.1 19.9	-0.81 + 5.7	7.7/09.8	26592
2000 SU ₁₄₈	2009 01 05.3	07 05.29 +15 00.0 18.9	-1.06 + 1.4	3.4/06.0	50892
2001 UM ₂₈	2009 01 05.3	07 05.31 +32 29.9 20.7	-1.32 + 3.0	3.8/04.4	70305
2005 JA ₁	2009 01 05.3	07 05.31 +06 50.7 19.8	-0.83 + 1.5	5.1/06.9	28885
2001 RG ₃₅	2009 01 05.3	07 05.32 +08 00.7 19.2	-1.10 + 4.3	7.0/07.2	48072
2008 YT	2009 01 05.3	07 05.34 +21 50.3 19.2	-1.07 - 2.3	0.3/05.4	50761
2003 YL ₁₅₆	2009 01 05.3	07 05.34 +27 34.5 19.5	-1.05 0.0	1.7/05.0	50972
2005 EP ₃₅	2009 01 05.3	07 05.35 +15 17.2 20.0	-0.96 + 1.1	2.6/06.0	28869
2006 KG ₆₅	2009 01 05.3	07 05.35 +13 08.4 20.8	-0.94 + 3.7	2.8/06.4	01821
2005 GD ₅₂	2009 01 05.3	07 05.36 +21 04.5 21.6	-0.86 + 1.3	0.4/05.5	14155
2002 PJ ₁₄₂	2009 01 05.3	07 05.36 -13 19.5 20.0	-1.17 + 8.3	16.2/11.8	20768
2002 MX ₃	2009 01 05.3	07 05.37 +13 07.2 20.8	-0.91 + 0.7	2.6/06.2	35812
1998 TF ₁₅	2009 01 05.3	07 05.39 +21 19.8 20.4	-0.97 + 1.4	0.4/05.5	26554
2007 NK ₃	2009 01 05.3	07 05.40 +29 36.3 21.1	-1.14 - 1.5	2.2/05.0	26298
2005 GQ ₁₇	2009 01 05.3	07 05.44 +26 49.4 20.1	-1.03 + 1.1	1.6/05.0	51014
2001 SY ₃₂₃	2009 01 05.3	07 05.44 +24 12.3 20.1	-1.29 - 1.6	0.7/05.3	48842
2002 NM ₃₆	2009 01 05.4	07 05.40 +17 40.6 20.1	-1.02 - 1.7	1.6/05.7	48869
2006 DR ₅₉	2009 01 05.4	07 05.40 +10 52.8 20.2	-1.06 + 2.6	5.2/06.5	01363
2002 EY ₆₁	2009 01 05.4	07 05.43 +23 43.7 19.8	-1.14 + 1.1	0.5/05.3	50924
1999 VL ₈₃	2009 01 05.4	07 05.45 +33 49.8 19.5	-1.19 + 1.7	3.9/04.3	50884
2001 RQ ₁₃₈	2009 01 05.4	07 05.45 +24 44.4 20.6	-0.88 + 1.7	0.6/05.2	31787
2003 SA ₂₄₁	2009 01 05.4	07 05.46 +26 56.5 23.0	-1.08 + 1.5	1.4/05.0	31282

2004 XV ₇₅	2009 01 05.4	07 05.48 +25 54.1 18.8	-1.08 + 3.7	1.5/05.1	50998
2002 JO ₂₉	2009 01 05.4	07 05.48 +06 53.1 19.7	-1.02 + 0.0	5.9/06.5	28753
2006 BL ₄₅	2009 01 05.4	07 05.54 +16 04.2 20.7	-1.14 + 3.5	2.8/06.1	24478
2006 DM ₈₃	2009 01 05.4	07 05.56 +25 57.1 21.5	-1.14 + 1.0	1.1/05.2	28894
2001 QD ₅₃	2009 01 05.4	07 05.59 +21 31.0 20.4	-0.87 + 1.8	0.3/05.5	50903
2007 RR ₂₉₂	2009 01 05.4	07 05.60 +23 27.7 21.0	-0.99 + 1.7	0.3/05.4	51055
2004 RT ₃₀₇	2009 01 05.4	07 05.60 +21 21.3 20.4	-1.19 + 1.5	0.5/05.5	50986
2003 SF ₄₆	2009 01 05.4	07 05.64 +17 35.9 20.3	-1.01 + 2.8	1.8/06.0	48896
1999 JR ₇	2009 01 05.4	07 05.67 +35 34.5 19.2	-1.03 + 5.7	4.0/03.6	50881
2007 RU ₁₂₃	2009 01 05.4	07 05.68 +04 11.4 21.7	-0.91 + 1.3	5.7/07.2	28936
2003 SU ₂₉₈	2009 01 05.4	07 05.68 +31 03.7 19.8	-1.14 - 0.5	3.2/04.9	26675
2003 RJ ₁₁	2009 01 05.4	07 05.72 +24 01.1 20.3	-1.09 - 0.5	0.5/05.4	47255
2005 EL ₁₄₇	2009 01 05.4	07 05.72 +28 01.8 20.7	-0.96 + 1.7	1.6/04.9	51011
2003 UW ₂₀₄	2009 01 05.4	07 05.72 +27 25.7 21.1	-1.07 + 1.4	1.5/05.0	28818
2001 DY ₂₉	2009 01 05.4	07 05.74 +05 51.6 18.2	-0.95 + 7.2	7.2/07.9	50900
2002 TO ₈₈	2009 01 05.4	07 05.74 +11 50.7 19.8	-0.89 + 0.0	3.5/06.3	33360
2008 UZ ₃₄₀	2009 01 05.4	07 05.76 +26 18.2 19.5	-0.95 + 6.7	1.2/04.9	50651
2007 TH ₂₄₀	2009 01 05.4	07 05.79 +09 43.8 20.7	-0.82 + 1.4	3.7/06.7	29889
2003 UF ₁₄₈	2009 01 05.4	07 05.84 +26 48.6 19.9	-1.05 + 2.7	1.5/05.1	50962
2006 FP ₄₉	2009 01 05.4	07 05.86 +55 47.5 19.6	-1.83 + 9.4	13.3/29.4	01555
2007 TM ₂₆₈	2009 01 05.4	07 05.88 +36 16.0 21.4	-0.98 + 1.7	3.7/04.2	31982
2007 PL ₃₆	2009 01 05.4	07 05.90 +20 21.7 20.4	-1.16 + 0.0	0.8/05.6	50042
2001 QB ₄₆	2009 01 05.4	07 05.92 +24 43.6 19.4	-1.29 + 0.3	0.9/05.3	50903
2001 VS ₄	2009 01 05.4	07 05.92 +20 10.3 19.6	-1.27 - 0.1	1.0/05.7	30529
2007 MQ ₃	2009 01 05.4	07 05.93 +19 58.2 18.5	-1.50 -10.1	1.3/05.4	51046
1998 QQ ₈₅	2009 01 05.5	07 05.83 +29 52.8 22.3	-1.09 - 0.3	2.1/05.0	23809
2003 SK ₃₉₄	2009 01 05.5	07 05.92 +23 02.2 20.3	-1.00 + 4.8	0.2/05.5	49879
2009 AL ₁	2009 01 05.5	07 05.95 +21 07.5 19.3	-1.12 + 6.2	0.6/05.7	50772
2002 UW ₂₈	2009 01 05.5	07 05.95 +29 23.4 19.5	-0.97 + 3.7	2.2/04.7	50942
2002 CY ₁₇₇	2009 01 05.5	07 05.95 +28 41.2 20.2	-1.22 - 0.8	2.3/05.1	26611
2003 FZ ₂₇	2009 01 05.5	07 05.98 +14 58.1 19.9	-1.14 + 1.4	3.0/06.2	50947
2004 BW ₁₁₇	2009 01 05.5	07 06.01 +26 41.3 18.7	-1.09 - 5.5	1.7/05.5	49906
2006 EE ₅₁	2009 01 05.5	07 06.02 +26 41.7 20.8	-1.18 + 2.4	1.5/05.1	33032
2001 TX ₁₇₁	2009 01 05.5	07 06.02 +02 36.3 19.7	-0.81 - 0.9	5.4/07.0	37938
2004 PM ₆	2009 01 05.5	07 06.05 +11 46.0 19.4	-1.12 + 4.0	5.1/07.0	03625
2006 HL ₂₂	2009 01 05.5	07 06.05 +23 12.3 19.5	-1.06 + 4.1	0.3/05.5	50006
2005 GD ₃₅	2009 01 05.5	07 06.05 +29 16.9 19.7	-1.01 + 0.5	2.4/05.0	51014
2007 ST ₁₂	2009 01 05.5	07 06.16 +38 37.5 20.8	-1.04 + 0.0	4.8/04.3	29821
1999 ED ₁₀	2009 01 05.5	07 06.20 -03 23.3 21.4	-0.77 + 2.8	6.8/08.7	47772
2004 TO ₁₃₅	2009 01 05.5	07 06.23 +14 02.8 18.9	-1.12 + 0.1	3.7/06.2	50990
1998 SO ₁₃₃	2009 01 05.5	07 06.31 +30 02.4 20.8	-1.34 + 1.5	2.9/05.0	20727
2005 GA ₁₀	2009 01 05.5	07 06.32 -14 48.4 20.8	-0.97 - 3.5	12.1/06.2	29731
2007 TA ₁₆₈	2009 01 05.5	07 06.33 +29 36.8 19.8	-0.96 + 0.9	2.2/05.0	51059
2004 DY ₇₈	2009 01 05.5	07 06.34 -12 17.9 19.4	-0.84 + 7.5	12.0/13.1	38018
2001 XV ₁₄₁	2009 01 05.6	07 06.28 +25 34.4 20.2	-1.22 + 3.3	1.2/05.3	48851
1999 VL ₈₀	2009 01 05.6	07 06.29 +05 16.6 19.6	-1.01 + 0.9	8.0/07.5	41753
2004 DS ₁	2009 01 05.6	07 06.34 -17 20.8 19.4	-1.07 +15.8	20.9/17.9	86302
2003 UD ₁₃₁	2009 01 05.6	07 06.36 +21 05.4 19.1	-1.04 - 2.5	0.6/05.7	49886
1996 TW ₁₉	2009 01 05.6	07 06.36 +44 39.3 21.5	-1.17 - 0.7	6.5/04.1	23807
2007 TO ₂₂	2009 01 05.6	07 06.38 +08 42.3 20.4	-0.83 + 2.0	3.9/07.1	29829
2007 TN ₆₇	2009 01 05.6	07 06.39 +15 33.4 21.2	-0.92 + 2.2	2.0/06.3	28969

2007 UU	2009 01 05.6	07 06.45 +52 33.4 19.9	-1.30 + 3.6	8.1/02.1	43291
2004 SO ₃₈	2009 01 05.6	07 06.49 +33 37.0 20.7	-1.30 + 1.5	4.5/04.8	74363
2003 UL ₂₅₈	2009 01 05.6	07 06.49 +17 34.6 19.3	-0.96 + 1.4	2.1/06.1	50964
2000 VN ₅₇	2009 01 05.6	07 06.51 +33 44.9 18.8	-1.26 + 2.8	4.2/04.6	48826
2002 JZ ₁₃₄	2009 01 05.6	07 06.54 +15 51.2 20.3	-0.99 + 0.4	2.1/06.2	47216
2004 CS ₉₃	2009 01 05.6	07 06.54 +33 25.8 19.0	-1.04 - 0.6	3.8/04.9	46127
2002 AY ₁₁₄	2009 01 05.6	07 06.55 +22 16.3 18.9	-1.10 + 5.7	0.1/05.7	49822
2003 SH ₄₂₃	2009 01 05.6	07 06.56 +22 12.7 21.0	-1.02 + 2.2	0.1/05.7	37996
2007 TE ₄₃₂	2009 01 05.6	07 06.58 +23 44.3 20.5	-0.78 + 0.9	0.3/05.6	41889
1999 RJ ₂₁₄	2009 01 05.6	07 06.68 +31 50.1 20.6	-1.16 + 1.5	3.0/04.9	97350
2002 GW ₁₆₃	2009 01 05.6	07 06.72 +20 34.5 19.8	-1.10 + 3.2	0.8/05.9	50928
2007 RO ₅₇	2009 01 05.6	07 06.72 +01 09.6 19.8	-0.91 + 1.2	7.5/07.7	28929
2001 PC ₆₅	2009 01 05.6	07 06.73 +02 42.7 20.0	-0.81 + 3.0	5.9/08.1	40093
2002 LJ ₅₃	2009 01 05.6	07 06.75 +23 46.7 20.6	-1.03 - 0.8	0.4/05.6	50929
2004 CC ₅₀	2009 01 05.6	07 06.80 +57 06.0 19.1	-1.64 - 5.7	12.9/05.7	50975
2006 DJ ₁₈₇	2009 01 05.7	07 06.78 +23 13.9 21.0	-1.08 + 2.4	0.2/05.6	51029
2002 XL ₁₁₉	2009 01 05.7	07 06.78 +34 44.2 20.0	-1.01 + 4.4	4.0/04.2	49861
2007 RS ₁₁₄	2009 01 05.7	07 06.78 +14 47.9 19.9	-0.95 + 0.9	2.7/06.4	28935
2007 PR ₄₃	2009 01 05.7	07 06.79 +24 14.4 21.0	-1.06 + 0.4	0.5/05.6	24193
2000 VW ₁₂	2009 01 05.7	07 06.85 +13 02.2 19.8	-1.06 + 1.0	3.7/06.6	21761
2002 CL ₇₅	2009 01 05.7	07 06.88 +17 42.3 19.3	-1.08 + 5.1	2.0/06.3	50920
2002 TC ₈₁	2009 01 05.7	07 06.88 +34 13.0 19.8	-1.02 + 3.4	3.7/04.4	28774
2005 GN ₁₃₃	2009 01 05.7	07 06.92 +30 38.2 20.7	-0.93 + 2.3	2.2/04.9	28883
2004 DS ₃₅	2009 01 05.7	07 06.95 +13 44.6 19.5	-0.86 + 0.8	2.8/06.5	38017
1998 SL ₉₀	2009 01 05.7	07 07.02 +08 52.4 20.5	-0.91 + 3.2	4.2/07.3	28685
1999 TX ₂₀₉	2009 01 05.7	07 07.02 +36 56.6 18.4	-1.17 - 0.4	6.5/04.8	50883
2005 GU ₆₈	2009 01 05.7	07 07.06 +26 46.9 20.3	-0.87 + 4.2	1.1/05.2	51014
2007 RJ ₃₀₃	2009 01 05.7	07 07.08 +36 09.6 20.0	-1.29 + 2.2	5.1/04.5	46573
2003 YU ₁₅₁	2009 01 05.7	07 07.10 +40 06.6 19.2	-1.13 + 0.5	5.8/04.2	50972
2002 PR ₉₆	2009 01 05.7	07 07.11 +13 56.1 19.4	-0.97 + 6.1	2.9/06.9	00336
2004 XK ₆₉	2009 01 05.7	07 07.19 +15 00.6 19.2	-1.04 - 0.1	3.5/06.4	50998
2007 QC ₄	2009 01 05.7	07 07.20 +19 19.2 20.7	-1.07 + 1.7	1.1/06.1	47439
2007 RK ₆₃	2009 01 05.7	07 07.21 +24 06.4 22.1	-1.14 + 1.8	0.6/05.7	38132
2003 UA ₁₉₅	2009 01 05.8	07 07.21 +25 09.8 19.7	-1.02 + 1.2	0.9/05.6	48909
1999 TS ₁₂₉	2009 01 05.8	07 07.22 +17 44.8 20.6	-1.06 + 1.7	1.7/06.3	50883
2001 QY ₁₃₂	2009 01 05.8	07 07.28 +11 58.0 19.1	-1.14 + 6.3	4.6/07.3	21305
2007 RH ₁₄₀	2009 01 05.8	07 07.28 +30 37.1 21.1	-1.16 + 1.4	2.7/05.1	31971
2005 EC ₂₇₀	2009 01 05.8	07 07.32 +33 19.8 19.6	-1.09 + 2.9	4.1/04.6	29730
2002 NX ₆₅	2009 01 05.8	07 07.32 +18 25.4 21.6	-0.95 + 0.5	1.2/06.2	29603
2000 EE ₁₈₆	2009 01 05.8	07 07.32 +28 46.5 20.1	-1.04 + 0.1	2.1/05.3	47144
2001 XT ₁₄₂	2009 01 05.8	07 07.33 +23 18.4 19.6	-1.19 + 4.0	0.3/05.8	50914
2006 BQ ₂₄₉	2009 01 05.8	07 07.34 +23 58.7 20.3	-1.25 + 0.4	0.6/05.7	48991
2006 HN ₃₂	2009 01 05.8	07 07.36 +29 36.3 21.3	-1.20 + 1.8	2.6/05.2	42812
2007 RE ₅₈	2009 01 05.8	07 07.39 +39 00.2 21.6	-1.13 + 1.3	4.7/04.4	28930
2002 TM ₁₆₀	2009 01 05.8	07 07.39 +05 13.5 19.8	-0.84 + 4.9	5.7/08.3	26644
2001 RZ ₉₉	2009 01 05.8	07 07.40 +27 46.7 18.9	-1.26 + 2.0	2.4/05.4	50905
2003 US ₇	2009 01 05.8	07 07.40 +17 11.2 20.2	-1.08 - 1.7	2.2/06.2	49882
2001 XL ₂₂₄	2009 01 05.8	07 07.47 +25 04.5 19.4	-1.11 + 2.0	1.3/05.6	50915
2002 QF ₁₂₃	2009 01 05.8	07 07.47 +23 52.9 20.3	-1.02 - 1.0	0.4/05.8	50934
2001 QP ₂₀₅	2009 01 05.8	07 07.47 +38 54.0 19.8	-1.03 + 1.8	4.9/04.2	50904
2002 QB ₇₈	2009 01 05.8	07 07.49 +14 57.0 20.3	-0.92 + 2.2	2.5/06.6	28764

2006 MK ₁₂	2009 01 05.8	07 07.49 +10 30.2 20.1	-0.96 + 3.2	4.1/07.0	31931
1999 CP ₁₀	2009 01 05.8	07 07.51 -09 06.0 18.9	-1.07 + 9.1	14.3/10.9	99900
2008 XY ₆	2009 01 05.8	07 07.53 +20 38.8 18.7	-1.06 +11.4	0.7/06.2	50755
2004 BP ₅₀	2009 01 05.8	07 07.54 +29 23.0 18.3	-1.06 - 3.1	2.6/05.6	50973
2004 SH ₆₁	2009 01 05.8	07 07.56 +23 59.3 20.4	-1.18 + 3.1	0.5/05.7	47314
1999 RB ₁₇₆	2009 01 05.9	07 07.58 +37 47.7 19.4	-1.28 - 1.9	6.1/05.2	73953
2001 XU ₁₆₈	2009 01 05.9	07 07.65 +19 03.4 18.7	-1.10 - 0.7	1.7/06.1	49818
2000 KV ₆₉	2009 01 05.9	07 07.66 +21 05.9 21.1	-1.14 + 1.7	0.5/06.0	28704
2006 FH ₃	2009 01 05.9	07 07.68 +19 16.9 19.4	-1.12 + 2.3	1.5/06.2	51030
2006 KU ₁₁₄	2009 01 05.9	07 07.73 +39 34.7 20.9	-1.17 - 0.4	4.7/04.6	11172
2004 RZ ₉₀	2009 01 05.9	07 07.76 +14 44.5 21.2	-1.17 + 1.0	2.9/06.6	69976
2004 QO ₁₂	2009 01 05.9	07 07.76 +22 46.1 21.0	-1.21 + 5.0	0.1/05.9	21814
2006 KB ₆₄	2009 01 05.9	07 07.80 +33 37.7 19.9	-1.20 + 3.9	5.3/04.6	01820
2005 JK ₁₅₁	2009 01 05.9	07 07.80 +21 30.1 19.8	-0.88 + 5.1	0.3/06.1	51017
2001 RO ₅₉	2009 01 05.9	07 07.86 +29 10.6 21.7	-1.29 + 2.6	2.5/05.3	84840
2002 SR ₃₁	2009 01 05.9	07 07.92 +17 52.2 20.0	-0.90 + 3.5	1.4/06.5	50938
2004 VG ₁₉	2009 01 05.9	07 07.93 +26 05.4 19.9	-1.16 + 3.0	1.5/05.6	00844
2004 BO ₃₉	2009 01 05.9	07 07.98 +35 31.7 19.1	-1.08 - 0.4	4.5/05.0	50973
2005 JG ₁₀₂	2009 01 05.9	07 08.03 +18 17.5 19.9	-0.85 + 3.7	1.3/06.5	30231
2006 DK ₁₁₀	2009 01 05.9	07 08.03 +15 44.5 21.1	-1.05 + 2.1	2.4/06.6	24483
2003 QF ₆₃	2009 01 05.9	07 08.04 +04 49.2 19.7	-0.94 + 4.4	6.4/08.4	26663
2006 FD ₃₇	2009 01 05.9	07 08.06 +33 35.4 20.3	-1.27 + 2.8	4.2/04.8	30236
2003 UZ ₃₇₆	2009 01 05.9	07 08.07 +07 34.3 20.0	-0.96 + 1.9	5.9/07.5	38000
2001 SR ₁₃₀	2009 01 05.9	07 08.07 +36 16.8 19.9	-1.00 + 0.6	4.1/04.8	28731
2000 AT ₅₂	2009 01 05.9	07 08.10 +12 18.3 19.0	-1.10 - 2.9	3.8/07.0	48816
2005 JR ₈₉	2009 01 06.0	07 08.03 +12 18.1 20.4	-0.85 - 0.6	2.7/06.7	31916
2002 XZ ₆₃	2009 01 06.0	07 08.06 +36 02.3 19.3	-1.01 + 6.2	4.5/04.0	47239
2004 FM ₁₆₀	2009 01 06.0	07 08.07 +09 56.5 19.5	-0.82 + 2.7	4.1/07.4	26713
2004 BB ₇₉	2009 01 06.0	07 08.14 +33 48.7 20.9	-1.00 - 0.8	3.1/05.2	11021
2004 VJ ₆	2009 01 06.0	07 08.15 +23 42.6 19.3	-1.05 + 3.9	0.6/05.9	50993
2007 RO ₅₄	2009 01 06.0	07 08.17 +30 29.1 19.8	-1.10 - 0.4	2.8/05.5	26386
2002 ES ₁₁₆	2009 01 06.0	07 08.18 +31 29.2 19.1	-1.19 + 1.3	4.2/05.3	48864
2007 TS ₁₄₅	2009 01 06.0	07 08.19 +24 49.6 20.0	-0.76 + 1.7	0.6/05.8	51059
2006 KB ₁₄₂	2009 01 06.0	07 08.22 +26 25.5 20.6	-1.01 + 2.1	1.3/05.7	51040
2000 UF ₆₅	2009 01 06.0	07 08.22 +15 51.5 18.4	-1.04 - 1.3	3.2/06.5	50894
2002 PH ₁₇₇	2009 01 06.0	07 08.22 +29 34.1 20.5	-1.04 + 1.7	2.4/05.4	37960
2000 UB ₂₂	2009 01 06.0	07 08.29 +17 00.8 20.1	-1.08 + 2.8	2.0/06.6	28712
2007 SC ₁	2009 01 06.0	07 08.29 +13 29.0 20.4	-0.89 + 0.2	2.5/07.0	33539
2006 HS ₃₇	2009 01 06.0	07 08.37 +01 26.5 21.5	-0.93 + 2.0	6.9/08.3	26157
2003 SY ₂₉₆	2009 01 06.0	07 08.37 +29 46.9 20.3	-1.18 - 2.3	2.4/05.7	50957
2007 RL ₁₅₃	2009 01 06.0	07 08.38 +25 42.0 20.9	-1.26 + 0.6	1.3/05.8	51053
2007 VZ ₁₃₄	2009 01 06.0	07 08.42 +03 54.2 21.0	-0.91 - 0.1	5.9/07.5	41406
2002 RM ₁₂₈	2009 01 06.0	07 08.43 +07 15.4 21.5	-0.89 + 0.2	4.4/07.4	28767
2007 RN ₂₈₆	2009 01 06.0	07 08.44 +18 17.1 20.4	-0.92 - 0.1	1.3/06.4	39841
2007 RA ₂₀₄	2009 01 06.0	07 08.46 +03 44.2 21.8	-0.90 + 1.7	5.6/08.1	28944
2005 CP ₃₇	2009 01 06.0	07 08.51 +42 54.0 19.6	-1.28 - 4.8	9.8/05.7	77812
2002 QQ ₂₆	2009 01 06.0	07 08.53 +04 20.8 21.4	-0.86 + 3.9	5.6/08.4	24367
2003 SQ ₁₄₈	2009 01 06.0	07 08.54 +29 28.6 20.1	-1.10 + 1.0	2.4/05.5	48899
2001 RG ₁₄₀	2009 01 06.0	07 08.56 +32 54.1 21.1	-1.34 + 1.7	4.5/05.2	48080
1999 VC ₁₂	2009 01 06.0	07 08.56 +19 55.4 18.3	-1.18 - 0.5	10.8/27.0	50884
2003 GV ₁₂	2009 01 06.1	07 08.48 +14 25.3 21.0	-1.13 + 1.8	3.1/06.8	28010

2004 TO ₃₆	2009 01 06.1	07 08.53 +18 48.5 19.7	-1.13 + 1.6	1.7/06.4	50988
2007 HF ₇₂	2009 01 06.1	07 08.55 -15 21.9 21.3	-1.24 - 2.3	17.3/08.8	20658
2007 TS ₆₇	2009 01 06.1	07 08.56 +07 02.6 20.1	-0.86 + 2.0	4.8/07.7	42903
2006 BT ₁₈₉	2009 01 06.1	07 08.63 +29 44.6 20.8	-1.17 + 1.8	2.5/05.5	51025
2006 JB ₄₆	2009 01 06.1	07 08.71 +13 17.0 20.0	-0.85 0.0	2.7/06.9	28902
2003 UH ₁₁₃	2009 01 06.1	07 08.72 +34 43.5 20.9	-1.13 + 4.1	3.9/04.7	26681
2001 HQ ₆	2009 01 06.1	07 08.74 +25 24.3 20.0	-0.99 + 3.2	1.0/05.8	48834
2006 HP ₁₁₁	2009 01 06.1	07 08.75 +18 50.4 20.3	-1.02 - 0.9	1.1/06.4	51035
2001 SL ₂₉₁	2009 01 06.1	07 08.77 +47 40.0 20.0	-1.25 - 2.2	6.6/04.6	10802
2001 RJ ₂₅	2009 01 06.1	07 08.78 +01 11.4 19.6	-0.80 + 3.1	6.5/08.8	26596
2000 OQ ₅₈	2009 01 06.1	07 08.79 +16 59.6 19.1	-1.10 + 4.6	2.2/07.0	50889
2005 AK ₅₃	2009 01 06.1	07 08.81 +20 54.9 18.7	-1.08 - 1.5	0.7/06.3	51004
2007 TF ₂₁	2009 01 06.1	07 08.83 +22 06.5 19.6	-0.95 - 0.7	0.1/06.2	51056
2007 TL ₁₂₁	2009 01 06.1	07 08.84 +22 50.1 20.2	-0.91 + 2.4	0.1/06.1	51058
2006 DX ₄₀	2009 01 06.1	07 08.85 -06 03.2 20.2	-1.07 + 6.1	10.8/09.9	22811
2000 SM ₁₃₄	2009 01 06.1	07 08.87 +17 18.7 21.2	-1.11 + 0.2	1.7/06.6	26577
2000 SD ₅₂	2009 01 06.1	07 08.87 +14 43.0 20.1	-1.09 + 1.1	2.9/06.8	28707
2004 RB ₂₃₆	2009 01 06.1	07 08.87 +24 10.3 20.9	-1.23 + 1.4	0.6/06.0	50986
2007 VB ₅	2009 01 06.1	07 08.87 -14 35.9 22.6	-0.92 + 0.4	9.9/10.5	40484
2004 TL ₁₀₂	2009 01 06.1	07 08.88 +20 48.6 19.9	-1.12 + 2.5	0.7/06.3	50989
2002 RY ₁₁₅	2009 01 06.1	07 08.89 +20 28.3 19.6	-0.96 + 0.1	0.7/06.3	50935
2004 BB ₈₉	2009 01 06.1	07 08.90 +06 58.5 20.0	-0.85 + 3.6	5.3/08.0	86241
2007 TJ ₂₄	2009 01 06.1	07 08.94 +12 44.5 21.8	-0.91 + 2.1	2.8/07.2	31974
2002 NJ ₅₇	2009 01 06.2	07 08.90 +19 46.6 20.4	-1.00 + 5.6	0.9/06.6	50930
2005 JA ₁₃₀	2009 01 06.2	07 08.92 +25 50.6 20.6	-0.86 + 2.4	0.9/05.8	28887
2002 BU ₁₂	2009 01 06.2	07 08.95 +26 19.4 19.8	-1.19 + 0.4	1.6/05.9	50919
1999 XR ₂₅₂	2009 01 06.2	07 09.08 +32 09.2 20.7	-1.11 + 5.0	3.4/05.0	57735
2003 SQ ₂₀₉	2009 01 06.2	07 09.10 +11 21.6 19.3	-0.97 + 1.4	4.5/07.3	04262
2004 TZ ₁₄₂	2009 01 06.2	07 09.11 +26 17.6 20.1	-1.11 + 2.3	1.9/05.9	49932
2006 DV ₁₀₆	2009 01 06.2	07 09.13 +43 53.8 21.0	-1.38 - 0.4	7.1/04.6	28894
2007 VX ₁₀₂	2009 01 06.2	07 09.15 +20 00.5 21.9	-1.01 + 2.1	0.8/06.5	30002
2003 WK ₁₂₂	2009 01 06.2	07 09.20 +35 21.2 20.0	-1.08 + 3.3	5.4/04.7	76242
2003 TQ ₅₈	2009 01 06.2	07 09.21 +11 27.3 19.7	-0.96 + 5.9	3.8/07.8	24412
2005 JD ₂₄	2009 01 06.2	07 09.29 +35 37.9 20.1	-1.01 + 3.7	4.4/04.7	89661
2006 BS ₆₀	2009 01 06.2	07 09.29 +20 41.6 20.5	-1.10 + 2.7	0.6/06.5	51023
2003 QR ₆₀	2009 01 06.2	07 09.31 +15 53.5 19.7	-1.01 + 4.0	2.4/07.1	50951
2005 EQ ₃₁	2009 01 06.2	07 09.32 +34 35.6 19.1	-1.08 + 0.5	5.8/05.2	51009
2003 UZ ₁₄₈	2009 01 06.2	07 09.33 +20 03.3 20.1	-1.01 + 3.5	0.9/07.0	22459
2003 YH ₁₁₂	2009 01 06.2	07 09.33 +35 23.4 18.6	-1.06 + 6.0	5.0/04.4	49900
2000 YE ₃₇	2009 01 06.2	07 09.33 +11 51.7 18.4	-1.54 -15.2	5.8/05.5	50897
2005 AE ₁₈	2009 01 06.2	07 09.35 +01 46.7 19.3	-1.16 +15.4	8.7/10.5	77800
2001 TF ₁₃₂	2009 01 06.2	07 09.36 +26 40.6 19.7	-1.21 + 1.4	2.0/05.9	50908
2007 TQ ₁	2009 01 06.2	07 09.38 +13 09.0 20.7	-0.93 + 2.8	3.2/07.3	28336
1995 XE ₅	2009 01 06.3	07 09.34 +23 32.9 18.5	-0.97 + 5.7	0.5/06.2	50878
2006 DG ₁₀₂	2009 01 06.3	07 09.35 +26 13.6 20.7	-1.11 + 2.1	1.3/05.9	51028
2001 QZ ₂₂₈	2009 01 06.3	07 09.35 +08 34.1 20.2	-0.82 + 1.1	4.1/07.7	37929
2004 BH ₉₇	2009 01 06.3	07 09.35 -09 59.4 19.1	-0.81 + 5.6	10.6/11.5	24438
2004 TD ₂₃₉	2009 01 06.3	07 09.36 +18 53.5 20.2	-1.13 + 1.6	1.4/06.6	26715
2003 TH ₅₆	2009 01 06.3	07 09.36 +21 47.5 20.7	-1.02 + 3.6	0.2/06.4	50959
2002 LF ₃₆	2009 01 06.3	07 09.43 +16 21.4 21.0	-0.95 + 4.7	1.8/07.1	00279
2005 CJ ₂₄	2009 01 06.3	07 09.48 -01 08.7 19.6	-0.93 + 7.7	8.7/10.3	24456

2004 RM ₂₅₂	2009 01 06.3	07 09.49 +17 21.5 19.1	-1.34 - 7.3	2.1/07.0	49924
2004 EY ₂	2009 01 06.3	07 09.51 +13 11.2 19.9	-0.84 + 6.1	2.7/07.7	77778
2003 HX ₃	2009 01 06.3	07 09.51 +26 54.1 21.3	-1.18 + 2.6	1.5/05.9	50948
2007 RY ₂₉₅	2009 01 06.3	07 09.61 +27 17.2 20.8	-1.03 + 2.4	1.6/05.8	40474
2002 PV ₁₀	2009 01 06.3	07 09.67 +06 08.4 19.8	-0.89 + 4.3	5.4/08.6	26627
2005 AR ₃	2009 01 06.3	07 09.67 +21 38.5 19.1	-1.10 - 1.7	0.4/06.4	51002
2007 TD ₈₂	2009 01 06.3	07 09.68 +40 26.5 21.8	-1.13 0.0	5.4/05.0	41884
2002 PL ₈₂	2009 01 06.3	07 09.71 +13 13.8 21.0	-0.88 + 2.9	2.5/07.4	35609
1999 XJ ₂₈	2009 01 06.3	07 09.72 +02 30.3 19.3	-0.94 - 1.3	8.4/07.8	77418
2002 CW ₂₁₂	2009 01 06.3	07 09.77 +20 01.8 20.4	-1.11 + 2.6	0.9/06.6	50922
2003 SY ₁₇₈	2009 01 06.3	07 09.79 +21 25.6 21.4	-1.07 + 1.6	0.3/06.5	28806
2006 HF ₈₄	2009 01 06.3	07 09.82 +03 41.9 21.8	-0.84 + 0.7	5.0/08.2	28899
2002 OR ₁₅	2009 01 06.3	07 09.84 +10 05.0 20.5	-0.91 + 1.3	3.9/07.6	31813
2005 EF ₄₂	2009 01 06.3	07 09.84 +17 13.8 19.3	-1.01 + 4.1	2.1/07.0	24460
2003 PT ₅	2009 01 06.4	07 09.84 +16 33.9 18.9	-1.06 + 1.3	2.5/07.0	50950
2006 JB ₃₅	2009 01 06.4	07 09.84 +15 52.9 20.9	-0.94 + 2.3	2.1/07.1	28901
2007 TF ₆	2009 01 06.4	07 09.84 +25 36.3 19.4	-0.94 - 0.7	1.0/06.2	51056
2007 TR ₈₂	2009 01 06.4	07 09.85 +24 42.0 20.6	-1.13 + 1.3	0.9/06.2	51058
2007 TF ₁₄₇	2009 01 06.4	07 09.87 +35 54.2 19.6	-1.02 + 1.7	4.3/05.1	28983
2003 JC ₁₀	2009 01 06.4	07 09.90 +29 48.8 19.7	-1.22 + 4.3	2.8/05.6	50948
2006 PH ₁₄	2009 01 06.4	07 09.90 +19 36.4 20.2	-0.85 + 4.7	0.8/06.8	49011
2006 GK ₄₅	2009 01 06.4	07 10.00 +18 22.4 21.3	-1.00 + 2.2	1.4/06.9	26759
2002 RT ₃₄	2009 01 06.4	07 10.01 +17 20.7 20.8	-0.91 + 2.6	1.5/07.0	28766
2006 HN ₁₀₁	2009 01 06.4	07 10.01 +19 51.4 20.9	-0.96 + 3.0	0.9/06.7	26164
2006 HY ₁₁₁	2009 01 06.4	07 10.06 +13 14.7 20.7	-0.97 - 0.5	2.9/07.1	31929
2006 JA ₁₈	2009 01 06.4	07 10.07 +42 34.7 20.6	-1.25 + 4.7	6.6/03.7	28901
1999 TE ₁₆₇	2009 01 06.4	07 10.08 +27 06.0 20.5	-1.12 + 0.6	1.8/06.1	50883
2003 UR ₂₄₂	2009 01 06.4	07 10.09 +31 08.3 20.5	-1.08 + 3.1	2.8/05.5	50964
2007 RG ₁₉	2009 01 06.4	07 10.10 +35 40.7 19.9	-1.20 + 0.7	5.0/05.3	49026
2000 QH ₄₃	2009 01 06.4	07 10.11 +21 04.7 20.7	-1.17 + 1.8	9.7/27.0	50889
2005 GX ₂₀₁	2009 01 06.4	07 10.13 +35 03.9 21.6	-0.93 + 1.9	3.2/05.1	28885
2007 RY ₁₂₆	2009 01 06.4	07 10.13 +25 19.3 20.3	-0.97 + 1.5	1.0/06.2	51052
2002 PF ₃₆	2009 01 06.4	07 10.15 +25 22.1 21.7	-1.00 + 0.2	0.8/06.2	50931
1979 OK ₉	2009 01 06.4	07 10.18 +13 24.9 19.0	-1.03 + 3.8	3.3/07.6	50877
2005 LQ ₃₂	2009 01 06.4	07 10.18 +04 33.8 19.8	-0.82 0.0	5.7/08.0	28229
2001 QW ₂₀₉	2009 01 06.4	07 10.21 +23 09.6 20.9	-0.89 + 0.2	0.2/06.4	48836
2005 JF ₈₅	2009 01 06.4	07 10.21 +21 44.3 19.7	-0.89 + 2.4	0.2/06.6	51016
2007 RA ₈₃	2009 01 06.4	07 10.23 +28 56.5 22.0	-1.10 + 1.3	2.2/05.9	42891
2004 BK ₃₅	2009 01 06.4	07 10.23 +30 10.5 19.5	-1.02 - 0.9	2.6/05.9	50973
2006 EF ₃₇	2009 01 06.4	07 10.28 +25 48.6 20.4	-1.18 + 3.0	1.5/06.1	50000
2004 RP ₅₂	2009 01 06.4	07 10.28 +19 48.1 22.2	-1.18 + 2.5	0.9/07.0	21153
2006 EQ ₁₆	2009 01 06.4	07 10.32 +35 39.9 20.8	-1.30 + 1.4	5.5/05.3	01469
2007 RO ₅₈	2009 01 06.5	07 10.24 +39 34.6 20.0	-1.22 + 0.1	5.5/05.1	28930
2004 RU ₃₀	2009 01 06.5	07 10.27 +28 34.5 19.8	-1.27 - 0.2	2.7/06.1	50983
2002 XO ₈₇	2009 01 06.5	07 10.28 +46 18.9 19.6	-1.24 + 0.1	7.8/04.8	26654
2000 TY ₃₈	2009 01 06.5	07 10.31 +26 52.1 20.0	-1.19 + 3.8	1.6/06.0	50894
2000 AL ₁₂₃	2009 01 06.5	07 10.31 +13 11.5 19.0	-0.94 + 7.2	3.6/07.9	50886
2007 TX ₁₀	2009 01 06.5	07 10.32 +54 19.8 21.8	-1.32 + 1.2	8.2/03.4	31973
2007 RC ₁₆₅	2009 01 06.5	07 10.33 +15 50.8 21.3	-0.98 + 1.5	2.4/07.1	28311
2005 CW	2009 01 06.5	07 10.33 +29 09.0 19.5	-1.14 - 1.5	2.2/06.1	28863
2005 GL ₁₅₇	2009 01 06.5	07 10.35 +37 06.0 20.5	-1.01 + 1.4	4.3/05.1	35903

2005 JV ₇₆	2009 01 06.5	07 10.37 -03 27.7 20.4	-0.86 - 1.8	7.5/08.1	30231
2002 TO ₁₇₀	2009 01 06.5	07 10.37 +23 13.0 20.0	-0.99 - 0.8	0.2/06.5	48882
2003 TB ₅	2009 01 06.5	07 10.37 +13 35.1 20.0	-0.99 + 0.4	3.3/07.3	21334
2001 QV ₁₁₇	2009 01 06.5	07 10.43 +25 39.6 18.5	-1.29 - 1.7	1.6/07.0	50903
2003 UE ₁₅₀	2009 01 06.5	07 10.43 +25 56.1 19.0	-1.02 + 5.0	1.3/06.1	50962
2003 UE ₁₀₈	2009 01 06.5	07 10.44 +41 49.7 21.4	-1.22 + 2.7	6.9/04.5	57031
2006 HD ₂₅	2009 01 06.5	07 10.45 +26 32.2 20.1	-1.17 + 2.9	1.6/06.1	51033
2007 RV ₄₇	2009 01 06.5	07 10.46 +19 11.6 20.9	-1.06 + 2.0	1.1/06.9	28928
2002 HF ₁₇	2009 01 06.5	07 10.50 +23 48.6 20.1	-1.12 + 1.8	0.5/06.4	50928
2005 JM ₁	2009 01 06.5	07 10.52 +02 44.3 21.6	-0.80 + 0.3	4.7/08.2	11097
2002 YS ₃₂	2009 01 06.5	07 10.59 +11 55.6 18.9	-0.93 - 3.0	3.6/07.1	47240
2007 RT ₂₀₂	2009 01 06.5	07 10.63 +15 21.8 20.5	-0.87 + 1.5	2.2/07.3	30260
2003 UN ₂₇₈	2009 01 06.5	07 10.64 +37 52.8 21.1	-1.20 + 1.0	5.8/05.3	97690
2004 CJ ₁₇	2009 01 06.5	07 10.64 +33 33.6 20.3	-0.96 + 1.9	3.2/05.4	28122
2000 TZ ₁₃	2009 01 06.5	07 10.70 +22 53.4 20.7	-1.15 + 2.0	9.1/27.0	50893
2005 AV ₇	2009 01 06.5	07 10.71 +31 08.3 18.8	-1.12 - 0.3	4.1/06.0	51002
2002 CJ ₂₇₅	2009 01 06.6	07 10.69 +14 08.2 19.3	-1.06 + 7.0	3.6/07.8	02080
2005 GF ₁₁	2009 01 06.6	07 10.70 -08 44.3 20.9	-0.73 + 2.2	7.0/10.5	18111
2002 CD ₃₀₄	2009 01 06.6	07 10.71 +23 41.5 20.8	-1.13 + 1.8	0.5/06.5	50923
2007 TN ₁₇₃	2009 01 06.6	07 10.73 +25 42.0 21.0	-0.95 + 1.8	1.0/06.3	51059
2007 TC ₂₃₈	2009 01 06.6	07 10.75 +01 15.6 21.4	-0.94 + 3.1	7.3/09.2	29888
2002 WD ₄	2009 01 06.6	07 10.86 +28 55.5 18.8	-0.93 + 3.3	2.4/05.9	50944
2005 BJ ₂₃	2009 01 06.6	07 10.89 +30 02.7 19.8	-1.14 0.0	3.2/06.0	49952
2006 JD ₂₆	2009 01 06.6	07 10.89 +22 27.9 20.0	-1.21 - 0.6	10.0/18.0	50013
2007 TQ ₆₇	2009 01 06.6	07 10.92 +15 49.6 19.1	-0.90 - 0.9	2.1/07.1	31976
2007 RT ₂₀	2009 01 06.6	07 10.92 +25 08.4 20.9	-1.24 + 1.8	1.1/06.4	51050
2002 CC ₁₄₄	2009 01 06.6	07 10.95 +19 39.7 19.2	-1.11 + 0.5	1.2/06.9	50922
2006 HE ₁₁₇	2009 01 06.6	07 10.95 +27 20.0 20.2	-1.23 + 4.8	2.1/06.0	50011
2007 RM ₅₀	2009 01 06.6	07 10.95 +14 48.9 20.9	-0.94 + 0.3	2.5/07.3	28929
2002 PM ₁₀₉	2009 01 06.6	07 10.95 +22 20.4 20.0	-1.03 - 2.0	0.0/06.7	50932
2006 EO ₆₃	2009 01 06.6	07 10.96 +13 49.0 21.1	-1.06 + 0.9	3.2/07.4	26756
2007 RD ₁₉₀	2009 01 06.6	07 10.97 +12 32.4 21.4	-1.02 + 1.0	3.1/07.6	41879
2005 JF ₂₇	2009 01 06.6	07 10.99 +33 52.1 21.3	-0.98 + 2.5	3.1/05.3	77882
2006 BT ₁₃₃	2009 01 06.6	07 10.99 +18 31.0 20.9	-1.08 + 2.6	1.4/07.1	42796
2001 UM ₁₅₉	2009 01 06.6	07 10.99 +10 49.0 18.8	-1.11 - 0.4	5.2/07.5	97497
2002 PP ₁₃₉	2009 01 06.6	07 11.03 +09 22.3 20.2	-0.89 + 1.9	3.9/08.0	26629
2004 AA ₂₃	2009 01 06.6	07 11.04 +17 37.1 20.5	-0.88 + 4.4	1.5/07.3	50972
2002 CZ ₈₅	2009 01 06.6	07 11.09 +25 41.1 19.3	-1.15 + 0.5	1.6/06.4	50921
2007 TZ ₁₃₄	2009 01 06.6	07 11.10 +29 13.7 20.6	-1.18 + 0.6	2.5/06.1	51058
2003 WK ₅₉	2009 01 06.6	07 11.12 +33 36.3 18.9	-1.10 + 5.1	4.1/05.2	48914
2006 KZ ₆₂	2009 01 06.6	07 11.14 +27 05.8 20.4	-1.05 + 1.5	1.5/06.2	51039
2004 RD ₆₅	2009 01 06.6	07 11.17 +17 22.6 20.2	-1.15 + 3.0	2.0/07.2	74332
2004 RU ₆₄	2009 01 06.6	07 11.18 +26 22.9 20.2	-1.24 + 0.8	1.7/07.0	50983
2000 YF ₆₁	2009 01 06.7	07 11.08 +19 30.0 17.8	-1.04 - 0.9	1.5/07.0	50898
2007 TF ₁₁₁	2009 01 06.7	07 11.09 +33 55.0 19.7	-0.90 - 0.7	3.2/05.9	51058
2005 GN ₁₇₇	2009 01 06.7	07 11.10 -00 11.1 21.5	-0.78 + 0.6	6.0/09.0	28884
2003 UT ₂₁₉	2009 01 06.7	07 11.13 +27 01.1 19.7	-1.04 + 3.7	1.7/06.2	50964
2002 PT ₉₆	2009 01 06.7	07 11.15 +25 17.4 20.1	-1.02 + 2.2	1.0/07.0	50931
2002 XQ ₅	2009 01 06.7	07 11.17 +09 48.6 19.9	-0.84 + 2.5	3.9/08.2	50944
1999 TE ₅₄	2009 01 06.7	07 11.23 +31 55.2 19.4	-1.13 + 1.3	3.8/05.9	77396
2008 UG ₁₉₉	2009 01 06.7	07 11.24 -03 35.6 17.2	-1.00 -20.0	13.6/02.2	51096

2006 DR ₈₉	2009 01 06.7	07 11.25 +20 17.6 20.6	-1.17 + 1.7	0.9/06.9	51028
2007 PS ₃₉	2009 01 06.7	07 11.26 +15 24.6 21.1	-1.09 + 3.1	2.5/07.5	41350
2004 VK ₂₇	2009 01 06.7	07 11.27 +18 57.1 20.9	-1.15 + 0.9	1.2/07.0	24446
2003 TZ ₃₅	2009 01 06.7	07 11.30 +19 08.6 19.7	-1.03 - 0.5	1.3/07.0	50959
2003 UL ₃₀₂	2009 01 06.7	07 11.30 +18 35.9 21.8	-1.01 + 0.9	1.2/07.1	28822
2001 AO ₁₀	2009 01 06.7	07 11.31 +14 37.7 18.0	-1.06 + 2.1	3.3/07.6	50898
2007 UZ ₂₀	2009 01 06.7	07 11.34 +01 37.5 20.0	-0.89 - 0.3	6.9/08.4	41386
2003 QC ₅₄	2009 01 06.7	07 11.35 +40 52.2 19.7	-1.32 - 0.7	6.4/05.6	57925
2005 JE ₅₄	2009 01 06.7	07 11.37 +20 19.5 20.0	-0.84 + 2.7	0.6/07.0	51016
2002 TB ₂₆₈	2009 01 06.7	07 11.41 -00 59.6 18.2	-0.85 - 1.3	9.6/08.8	47235
2002 QK ₆₁	2009 01 06.7	07 11.42 +00 58.4 20.6	-0.87 + 5.6	7.2/10.2	23864
2000 QF ₁₈₈	2009 01 06.7	07 11.43 +28 16.3 18.9	-1.19 + 3.9	2.5/06.1	50890
2001 CW ₃₁	2009 01 06.7	07 11.45 +23 57.7 18.2	-1.28 +14.8	0.6/06.5	50900
2007 SU ₁₃	2009 01 06.7	07 11.45 +12 36.6 20.3	-0.93 + 1.2	3.3/07.7	29822
2002 CO ₁₆₀	2009 01 06.7	07 11.47 +25 41.6 18.8	-1.15 + 7.0	1.5/06.3	50922
2007 RM ₁₈₀	2009 01 06.7	07 11.48 +28 36.1 20.5	-1.07 + 1.2	2.0/06.2	43289
2007 PW ₈	2009 01 06.7	07 11.49 +18 33.0 21.2	-1.07 + 1.2	1.3/07.1	26777
2007 QS ₃	2009 01 06.7	07 11.50 +42 49.3 20.6	-1.32 + 2.0	6.5/04.7	30254
2007 PW ₁₁	2009 01 06.7	07 11.55 +21 58.1 20.2	-1.14 + 4.3	9.0/18.0	51047
1994 TO ₁₁	2009 01 06.7	07 11.56 +34 39.2 18.8	-1.31 + 3.6	5.5/05.3	48804
2005 EN ₃₂₃	2009 01 06.7	07 11.56 +10 30.9 18.7	-0.90 + 6.0	5.7/08.6	51013
2002 OY ₄	2009 01 06.7	07 11.57 +05 31.1 21.3	-0.89 + 2.3	5.1/08.7	26626
2000 QD ₁₁₅	2009 01 06.7	07 11.58 +24 51.2 20.7	-1.19 + 0.5	0.9/07.0	49802
2005 EV ₉₇	2009 01 06.7	07 11.60 +09 15.9 19.5	-0.92 + 2.1	4.7/08.2	43230
2006 DG ₁₃₈	2009 01 06.7	07 11.62 +24 02.6 20.4	-1.13 + 3.2	0.6/06.6	51029
2007 RO ₁₄₀	2009 01 06.7	07 11.62 +17 41.6 21.6	-1.12 + 1.8	1.7/07.2	28307
2006 JT ₁₃	2009 01 06.8	07 11.54 +32 59.0 20.6	-1.07 + 3.2	3.3/05.6	26765
1995 SK ₃₁	2009 01 06.8	07 11.58 +00 08.5 20.7	-0.79 + 1.3	6.2/09.1	26549
2007 VS ₁₂₂	2009 01 06.8	07 11.59 +30 58.1 20.6	-0.97 + 2.1	2.7/05.9	41405
2007 RB ₉₆	2009 01 06.8	07 11.63 +25 03.8 19.9	-0.97 + 2.4	0.9/06.5	50049
2001 TC ₂₀₀	2009 01 06.8	07 11.64 +26 16.4 19.9	-1.26 + 5.2	1.7/06.4	50909
2000 JY ₉₂	2009 01 06.8	07 11.65 -00 14.6 20.4	-0.82 + 3.7	7.2/10.0	35764
2006 HZ ₃₅	2009 01 06.8	07 11.69 +15 01.0 21.3	-1.10 + 1.5	2.8/07.5	26761
2005 ES ₂₈₇	2009 01 06.8	07 11.70 +30 59.3 20.3	-1.05 + 0.1	2.7/06.1	28878
2000 QA ₁₈₉	2009 01 06.8	07 11.71 +33 35.4 18.9	-1.26 + 2.0	4.3/05.8	48820
2007 RV ₂₆	2009 01 06.8	07 11.73 +16 21.3 19.0	-0.99 + 3.5	2.7/07.5	51050
2006 KE ₆₁	2009 01 06.8	07 11.75 +06 23.7 21.0	-0.95 + 0.5	5.1/08.2	30239
2007 RM ₂₆₂	2009 01 06.8	07 11.75 +13 35.9 21.2	-1.04 + 2.1	3.2/07.7	29816
2004 XH ₁₂	2009 01 06.8	07 11.76 +27 27.2 19.2	-1.12 + 4.2	2.3/06.3	50996
2003 FX ₂₀	2009 01 06.8	07 11.84 +17 55.5 19.4	-1.16 + 3.3	1.8/07.0	48889
2003 PQ ₂	2009 01 06.8	07 11.85 +18 55.8 19.8	-1.04 + 3.7	1.2/07.3	50950
2005 ED ₁₈₉	2009 01 06.8	07 11.86 +16 04.0 18.3	-1.09 - 4.9	2.8/07.0	51011
2007 NW ₆	2009 01 06.8	07 11.87 +24 04.5 19.6	-1.07 + 7.0	0.6/07.0	51046
2004 SG ₄₄	2009 01 06.8	07 11.89 +13 11.9 19.1	-1.08 - 0.6	4.5/07.6	47313
2007 RS ₅₃	2009 01 06.8	07 11.90 +37 38.2 20.4	-1.16 0.0	4.7/05.7	26790
2006 JT ₂₆	2009 01 06.8	07 11.91 +12 40.8 21.4	-0.97 - 0.1	2.8/07.6	28901
2002 SO ₂₉	2009 01 06.8	07 11.94 +35 10.1 20.1	-1.04 + 1.8	4.0/05.6	28771
2007 TK ₂₃₁	2009 01 06.8	07 11.96 +04 52.5 20.0	-0.83 + 1.3	6.1/08.6	28487
2004 TK ₁₅₇	2009 01 06.8	07 11.98 +13 54.4 20.1	-1.12 + 0.3	3.2/07.6	23985
2004 CB ₁₁₅	2009 01 06.8	07 11.99 +08 25.5 19.1	-0.92 +11.3	4.8/09.6	87615
2004 CZ ₈₆	2009 01 06.8	07 12.04 +32 33.8 20.2	-1.02 - 0.1	3.2/06.1	38016

2004 CO ₄₈	2009 01 06.8	07 12.04 +39 16.3 18.6	-1.15 - 3.0	6.4/06.0	50975
2006 BO ₂₃₀	2009 01 06.8	07 12.05 +26 10.8 21.5	-1.24 + 3.3	1.6/06.5	51025
2005 EQ ₂₄₃	2009 01 06.9	07 11.96 +44 38.5 19.6	-1.33 + 1.7	9.2/04.2	51012
2006 EQ ₁₉	2009 01 06.9	07 11.96 +26 44.1 19.6	-1.19 + 2.1	1.9/06.5	51030
2006 KQ ₁₁	2009 01 06.9	07 11.97 +05 16.1 20.5	-0.99 - 0.8	5.9/08.1	01789
1999 SM ₂₁	2009 01 06.9	07 11.98 +31 34.3 21.0	-1.13 + 1.4	3.3/06.0	27860
2003 UG ₈₄	2009 01 06.9	07 11.98 +40 03.3 21.9	-1.20 + 2.9	5.7/04.9	00612
2007 TW ₁₄₇	2009 01 06.9	07 12.00 +34 15.1 20.1	-1.00 + 2.6	3.5/05.6	28437
2001 OS ₃₃	2009 01 06.9	07 12.00 +25 16.7 20.1	-0.92 + 3.9	0.9/06.5	49806
2006 BN ₁₆₅	2009 01 06.9	07 12.02 +17 47.5 20.8	-1.12 + 3.7	1.8/07.4	01273
2004 BH ₆₃	2009 01 06.9	07 12.03 +24 53.7 20.3	-0.94 + 1.6	0.8/06.7	50973
2003 SD ₈₈	2009 01 06.9	07 12.03 +29 58.4 22.3	-1.10 + 1.8	2.3/06.2	28803
2007 RX ₉₅	2009 01 06.9	07 12.06 +29 09.1 20.8	-1.04 + 2.4	2.2/06.2	40181
2005 JK	2009 01 06.9	07 12.07 +49 35.6 21.2	-1.15 + 1.3	6.4/03.8	14735
2003 YW ₁₅₇	2009 01 06.9	07 12.08 +27 35.7 19.6	-1.05 + 0.2	1.8/06.5	48921
2004 QQ ₄	2009 01 06.9	07 12.09 +23 54.3 20.6	-1.23 0.0	0.5/07.0	49915
2002 VH ₆₉	2009 01 06.9	07 12.13 +45 04.0 19.7	-1.15 + 3.0	7.2/04.3	50943
2004 AH ₁₄	2009 01 06.9	07 12.14 +09 14.3 19.4	-0.86 + 4.2	4.7/08.7	38010
2007 RF ₂₁₃	2009 01 06.9	07 12.16 +28 52.0 19.3	-1.17 + 0.5	2.7/06.4	51054
1998 RQ ₄	2009 01 06.9	07 12.17 -20 30.4 17.6	-0.73 +11.0	19.6/23.1	01970
2001 QX ₈₉	2009 01 06.9	07 12.19 +31 40.8 20.2	-0.97 - 1.2	2.4/06.3	17937
2006 DJ ₁₂₀	2009 01 06.9	07 12.21 +26 14.1 19.5	-1.22 + 3.7	1.6/06.5	51028
2003 SA ₂₁₆	2009 01 06.9	07 12.22 +38 08.0 19.7	-1.22 + 1.6	6.5/05.6	57964
1995 BS ₁₄	2009 01 06.9	07 12.23 +25 22.5 20.4	-1.22 + 0.1	1.2/06.7	50878
2006 DG ₉₀	2009 01 06.9	07 12.24 +19 07.9 21.0	-1.05 + 2.3	1.1/07.3	51028
2003 US ₆	2009 01 06.9	07 12.31 +09 07.5 18.9	-1.00 - 2.0	5.2/07.8	50959
2002 WD ₂	2009 01 06.9	07 12.31 +39 48.4 19.8	-1.09 + 6.0	5.9/04.4	50944
2001 QW ₂₆₇	2009 01 06.9	07 12.35 +01 04.7 20.3	-0.79 + 3.1	6.0/09.8	28726
2001 SZ ₁₂₇	2009 01 06.9	07 12.36 +33 16.2 20.5	-0.96 + 0.7	3.0/06.0	31789
2004 BB ₃₃	2009 01 06.9	07 12.38 +29 35.9 20.4	-1.01 - 0.8	2.1/06.4	50973
2001 TH ₁₇₈	2009 01 06.9	07 12.39 -07 17.1 20.6	-0.79 - 0.3	8.4/09.7	28735
2006 BX ₁₅₅	2009 01 06.9	07 12.39 +20 29.4 19.7	-1.16 + 3.9	0.9/07.0	51024
2007 PS ₂₉	2009 01 06.9	07 12.41 +23 00.9 20.6	-0.92 + 2.5	7.0/27.0	51048
1995 QX ₉	2009 01 06.9	07 12.43 +22 16.4 21.0	-1.14 + 4.2	8.1/27.0	50878
2006 DH ₆₃	2009 01 06.9	07 12.48 +24 15.0 19.1	-1.16 + 5.6	0.9/06.7	51027
2002 PJ ₁₂₉	2009 01 07.0	07 12.40 +12 31.6 20.1	-0.93 + 4.7	3.2/08.3	75463
2007 TD ₁₄₈	2009 01 07.0	07 12.41 +42 09.0 20.8	-1.05 + 2.7	5.2/04.7	33541
2007 RS ₁₃₂	2009 01 07.0	07 12.42 +29 22.2 20.7	-1.07 - 0.4	2.2/06.5	28937
2003 UM ₂₄₉	2009 01 07.0	07 12.42 +26 32.2 19.5	-1.04 + 3.7	1.5/06.5	50964
2001 YF ₁₃₂	2009 01 07.0	07 12.48 +31 22.3 19.8	-1.29 + 0.7	3.2/06.3	28742
2004 QR ₂₇	2009 01 07.0	07 12.53 +13 59.8 20.3	-1.13 + 5.9	3.4/08.2	21152
2003 SS ₃₂₁	2009 01 07.0	07 12.53 +06 28.7 19.2	-1.01 - 2.4	5.9/07.9	28810
2004 CE ₂₁	2009 01 07.0	07 12.55 +17 18.3 19.2	-0.88 + 6.7	1.6/07.8	50975
2002 TE ₃	2009 01 07.0	07 12.58 +33 41.6 20.1	-1.02 + 1.6	3.2/05.9	37968
2004 EC ₁₉	2009 01 07.0	07 12.61 +29 49.1 18.8	-0.94 + 5.8	2.3/05.9	50977
2003 WY ₅₈	2009 01 07.0	07 12.66 +15 13.2 20.3	-0.96 + 0.7	2.5/07.7	26691
2004 TO ₁₀₂	2009 01 07.0	07 12.69 +09 24.5 20.4	-1.10 + 0.9	5.0/08.2	73314
2007 TM ₁₄₂	2009 01 07.0	07 12.69 +23 04.9 20.6	-0.91 + 1.5	0.2/07.0	51058
2004 TC ₂₄₄	2009 01 07.0	07 12.71 +34 11.6 19.8	-1.22 + 1.5	5.7/05.9	02221
2005 AE ₈₂	2009 01 07.0	07 12.80 +22 32.0 18.7	-1.08 + 0.3	0.1/07.1	51005
2001 WU ₁₅	2009 01 07.0	07 12.85 +18 25.0 22.1	-1.21 + 2.5	1.5/07.5	04185

2007 TJ ₁₂	2009 01 07.0	07 12.87 +29 32.2 21.0	-0.81 + 1.7	1.8/06.3	50059
2006 MD ₁₃	2009 01 07.0	07 12.87 +23 58.7 20.2	-0.99 + 1.2	0.5/06.9	51040
2007 TX ₂	2009 01 07.0	07 12.91 +17 08.6 20.5	-0.86 + 1.7	1.5/07.6	28955
2000 YR ₁₂₅	2009 01 07.1	07 12.85 +39 45.8 18.9	-1.36 - 4.0	7.4/06.6	50898
2002 TD ₃₂₉	2009 01 07.1	07 12.85 +25 21.2 21.2	-0.97 + 2.2	1.0/06.8	50941
2002 GZ ₇₄	2009 01 07.1	07 12.86 +28 44.7 18.7	-1.11 + 1.9	3.0/06.5	50927
2000 UK ₃₄	2009 01 07.1	07 12.88 +25 20.1 20.2	-1.14 + 2.3	1.2/06.8	50894
2007 PN ₂₉	2009 01 07.1	07 12.89 +17 45.5 20.4	-1.07 + 4.4	1.7/07.7	42888
2003 UK ₈₈	2009 01 07.1	07 12.89 -02 17.2 19.5	-0.89 + 2.7	9.2/10.4	18061
2004 EN ₆₆	2009 01 07.1	07 12.91 +28 02.9 19.2	-0.97 + 5.8	1.8/06.3	50978
2002 TX ₃₆₄	2009 01 07.1	07 12.91 +05 23.1 20.0	-0.85 + 2.7	5.6/09.1	26647
2005 CV ₆₄	2009 01 07.1	07 12.93 +31 07.1 19.6	-1.10 + 0.8	3.2/06.3	30219
2006 FQ ₁	2009 01 07.1	07 12.94 -14 15.2 21.3	-0.88 + 2.4	10.0/11.7	28895
2006 HX ₄₈	2009 01 07.1	07 12.94 +23 28.1 19.8	-1.03 + 5.9	0.4/07.0	51034
2005 EP ₄	2009 01 07.1	07 12.96 +25 53.5 19.5	-1.05 + 0.4	1.6/06.8	51008
2002 RG ₂₀₉	2009 01 07.1	07 12.98 +36 45.9 21.1	-1.09 + 1.0	4.5/05.8	35822
2001 WF ₃₃	2009 01 07.1	07 13.00 +13 20.3 18.9	-1.07 + 1.0	4.4/07.9	50912
2001 QE ₃₆	2009 01 07.1	07 13.03 +15 25.3 19.6	-1.19 + 6.0	3.2/08.1	20743
2002 RG ₁₈₄	2009 01 07.1	07 13.03 +04 44.0 19.6	-0.88 + 0.6	5.5/08.9	28769
2007 PY ₂₆	2009 01 07.1	07 13.04 +26 17.1 20.5	-0.94 + 0.4	1.3/06.8	51048
1999 UA ₅	2009 01 07.1	07 13.07 +40 44.3 16.0	+0.02 + 1.9	12.4/03.7	50884
2004 VQ ₈₅	2009 01 07.1	07 13.08 +17 09.5 20.7	-1.10 + 0.9	2.0/07.6	26717
2001 XO ₉₀	2009 01 07.1	07 13.11 +34 55.6 19.0	-1.28 + 5.1	5.6/05.5	50913
2006 KR ₄₄	2009 01 07.1	07 13.16 +31 25.3 20.4	-1.13 + 6.6	3.1/05.8	21858
2003 OV ₂	2009 01 07.1	07 13.16 +08 57.9 21.4	-1.03 + 1.4	4.4/08.4	37991
1999 VM ₈₂	2009 01 07.1	07 13.18 -02 33.6 19.2	-0.93 + 0.8	10.4/10.0	01986
2000 SF ₁₃₅	2009 01 07.1	07 13.18 +17 40.7 19.9	-1.12 - 0.1	1.7/07.5	26577
2006 DH ₁₄₇	2009 01 07.1	07 13.18 +20 35.2 21.4	-1.08 + 1.6	0.6/07.3	30235
2001 FD ₆₁	2009 01 07.1	07 13.20 +37 00.8 19.5	-1.19 + 1.7	5.5/05.6	28719
2003 WC ₁₃	2009 01 07.1	07 13.20 +13 13.0 19.5	-1.03 - 0.1	3.5/07.9	31316
2002 QC ₆₇	2009 01 07.1	07 13.22 +06 36.8 21.1	-0.89 + 5.4	4.9/09.5	27953
2007 TM ₆₂	2009 01 07.1	07 13.26 +06 04.5 21.4	-0.92 + 0.8	5.2/08.7	35996
2007 RR ₁₅₈	2009 01 07.1	07 13.27 +10 43.7 22.1	-0.96 + 3.7	3.9/08.6	28941
2008 XW ₄	2009 01 07.1	07 13.31 +24 41.0 18.5	-1.03 - 3.6	0.8/07.1	50754
2002 NM ₄₁	2009 01 07.1	07 13.31 +34 51.7 20.7	-1.19 - 1.3	4.0/06.3	77608
2002 CV ₂₈₁	2009 01 07.1	07 13.31 +23 27.1 19.3	-1.17 + 0.6	0.5/07.1	50923
2007 TD ₁₀₅	2009 01 07.1	07 13.34 +25 52.4 21.3	-0.88 + 3.5	1.0/06.8	50062
2007 RO ₂₁	2009 01 07.1	07 13.34 +21 45.7 21.3	-1.09 + 1.8	0.2/07.3	38132
2007 RW ₂₈₃	2009 01 07.1	07 13.37 +32 40.4 21.0	-1.05 + 2.8	3.1/06.1	31550
2004 YO ₁₃	2009 01 07.2	07 13.31 +21 46.4 19.9	-1.11 + 2.0	0.2/07.3	51001
2001 OU ₃₁	2009 01 07.2	07 13.33 +00 31.8 21.4	-0.78 + 0.3	5.1/09.4	30121
2006 CH ₅₇	2009 01 07.2	07 13.36 +23 09.0 19.7	-1.16 + 1.5	0.4/07.1	51026
2007 RR ₁₃₇	2009 01 07.2	07 13.38 +26 56.4 20.2	-0.96 + 0.7	1.5/06.8	51052
2005 JH ₂₉	2009 01 07.2	07 13.40 +05 53.2 20.2	-0.81 + 1.9	5.0/09.0	28220
2001 WD ₂₈	2009 01 07.2	07 13.41 +09 19.8 19.3	-1.12 + 1.6	5.4/08.5	70311
2002 RB ₁₄₂	2009 01 07.2	07 13.43 +10 45.6 21.1	-0.92 + 1.6	3.5/08.4	27963
2005 JW ₁₄₉	2009 01 07.2	07 13.46 +34 55.7 20.6	-0.97 + 4.9	3.6/05.4	21820
2004 VZ ₄₅	2009 01 07.2	07 13.50 +21 32.2 20.9	-1.13 + 3.1	0.3/07.3	95601
2001 RS ₆₅	2009 01 07.2	07 13.50 +15 46.8 19.7	-0.84 + 0.4	1.9/07.9	37930
2006 HL ₃₈	2009 01 07.2	07 13.50 +10 20.8 21.2	-0.96 + 2.4	3.9/08.5	31435
2006 DE ₁₁₅	2009 01 07.2	07 13.52 +32 06.5 21.1	-1.19 + 1.3	3.4/06.3	28894

1996 RH ₈	2009 01 07.2	07 13.52 +07 50.8 20.4	-0.83 + 2.9	4.4/09.0	35747
2003 QU ₂₆	2009 01 07.2	07 13.54 +42 10.1 19.9	-1.34 - 1.8	7.1/06.1	53149
2002 QK ₆₃	2009 01 07.2	07 13.57 +30 27.5 19.8	-1.06 + 0.5	2.9/06.5	26631
2001 QG ₂₇₄	2009 01 07.2	07 13.59 +24 43.8 20.1	-0.90 + 3.1	0.7/07.0	50904
2000 SD ₃₄₁	2009 01 07.2	07 13.60 +20 47.9 21.4	-1.12 + 1.8	0.5/07.4	42581
2003 UD ₂₄₆	2009 01 07.2	07 13.61 +25 45.7 19.4	-1.02 + 4.5	1.3/06.8	49888
1999 VH ₁₇₅	2009 01 07.2	07 13.65 +24 44.1 20.8	-1.10 + 1.4	0.8/07.0	50885
2004 RP ₁₇₃	2009 01 07.2	07 13.70 +26 23.6 20.8	-1.22 + 1.4	1.5/06.9	50985
2002 BV ₁₂	2009 01 07.2	07 13.70 +17 59.2 20.3	-1.08 + 4.7	1.6/07.8	22695
2007 TN ₃₂₂	2009 01 07.2	07 13.75 +15 09.3 20.5	-1.02 + 2.7	2.5/08.0	28516
2007 PU ₁₈	2009 01 07.2	07 13.76 +20 32.6 20.8	-1.04 + 1.7	0.6/07.5	51048
2007 RC ₁₇₅	2009 01 07.2	07 13.78 +26 48.8 20.8	-1.00 + 3.0	1.5/06.8	50051
2007 HJ ₅₅	2009 01 07.3	07 13.72 +60 13.4 20.4	-2.26 + 7.4	17.7/31.7	21689
2007 OL ₁₀	2009 01 07.3	07 13.72 +31 04.1 23.0	-1.21 + 1.6	2.7/06.5	40711
2007 RH ₂₂₆	2009 01 07.3	07 13.81 +13 18.0 20.2	-0.92 + 2.9	3.1/08.4	28947
2004 FU ₁₅₈	2009 01 07.3	07 13.81 +20 36.7 20.5	-0.90 + 1.8	0.6/07.5	50979
2005 BK ₁	2009 01 07.3	07 13.82 +35 33.0 18.4	-1.34 +18.6	5.6/04.0	51005
2004 ES ₄	2009 01 07.3	07 13.82 +34 31.3 20.1	-1.03 + 1.0	4.0/06.1	38861
2004 RK ₂₃₅	2009 01 07.3	07 13.83 +22 34.1 18.7	-1.11 0.0	0.1/07.3	50986
2006 JS ₃₂	2009 01 07.3	07 13.85 +13 30.8 20.2	-0.95 + 4.9	3.1/08.5	24494
2004 XR ₁₄₇	2009 01 07.3	07 13.92 +16 28.7 19.3	-0.99 + 5.6	2.0/08.2	51000
2003 UQ ₂₇₄	2009 01 07.3	07 13.96 +11 38.3 19.6	-0.98 + 0.2	3.8/08.3	26687
2003 QD ₁₀₅	2009 01 07.3	07 14.02 +13 52.6 20.4	-0.99 + 3.4	2.9/08.4	26664
2007 RL ₁₆₁	2009 01 07.3	07 14.02 +26 24.2 20.1	-1.02 + 2.9	1.4/06.9	51053
2004 CN ₈₆	2009 01 07.3	07 14.04 +17 00.1 20.2	-0.86 + 3.0	1.7/08.0	87614
2002 LH ₂₉	2009 01 07.3	07 14.06 +28 07.1 19.1	-1.25 - 4.1	1.8/07.1	50929
2007 OU ₅	2009 01 07.3	07 14.12 +32 11.2 20.9	-1.24 + 1.1	3.7/06.5	26776
2007 RN ₁₃₂	2009 01 07.3	07 14.13 +22 48.6 20.4	-0.95 + 2.6	0.2/07.3	50050
2007 SS ₅	2009 01 07.3	07 14.15 +09 27.3 20.3	-0.85 + 1.8	3.8/08.8	28952
2008 XC ₃	2009 01 07.3	07 14.15 +18 22.4 18.3	-1.11 - 4.4	1.7/07.5	50753
2003 UR ₉₄	2009 01 07.3	07 14.17 +01 15.9 19.8	-0.95 + 0.4	7.4/09.3	26681
2004 EK ₈₀	2009 01 07.3	07 14.18 +20 16.6 18.6	-0.89 + 5.9	0.7/07.7	50978
2004 TS ₂₃₇	2009 01 07.3	07 14.19 +30 56.8 20.5	-1.25 + 2.7	3.3/06.5	21815
2006 QK ₂	2009 01 07.3	07 14.20 +22 32.8 20.8	-0.72 + 1.0	0.0/07.4	51041
2004 TL ₁₇₆	2009 01 07.3	07 14.23 +15 55.6 20.4	-1.13 + 1.7	2.5/08.0	77789
2005 CO ₆₂	2009 01 07.3	07 14.28 +59 47.5 18.4	-2.42 -17.7	17.7/14.2	48967
2004 BL ₁	2009 01 07.4	07 14.23 +19 34.4 21.2	-0.91 + 1.5	0.9/07.7	76371
2001 TB ₂₂₇	2009 01 07.4	07 14.27 +30 55.1 19.9	-1.01 - 2.0	2.6/06.9	28736
2003 UF ₁₉₈	2009 01 07.4	07 14.32 +17 34.2 20.3	-0.99 + 2.3	1.6/07.9	50963
2005 ES ₁₄	2009 01 07.4	07 14.32 +03 54.6 19.9	-0.91 + 4.3	6.5/09.8	77818
1995 HQ ₂	2009 01 07.4	07 14.32 +30 18.2 20.8	-1.16 + 3.6	2.9/06.5	50878
2007 TF ₁₂₅	2009 01 07.4	07 14.35 +28 27.3 20.2	-0.89 + 2.4	1.7/06.7	51058
2003 MJ ₉	2009 01 07.4	07 14.36 +09 24.9 20.7	-1.04 0.0	4.3/08.6	57915
2006 GF ₂₉	2009 01 07.4	07 14.36 +20 32.3 20.6	-1.12 + 2.3	0.7/07.6	02316
2006 FX ₃	2009 01 07.4	07 14.38 +30 56.2 21.0	-1.21 + 2.3	3.2/06.5	26756
2001 CC ₂₀	2009 01 07.4	07 14.39 +00 06.5 19.5	-1.20 +21.1	11.1/13.4	84668
2007 TD ₆₇	2009 01 07.4	07 14.45 +16 12.5 20.0	-0.94 + 1.6	2.0/08.1	28389
2006 DK ₃₉	2009 01 07.4	07 14.46 +27 36.7 20.9	-1.21 + 1.9	2.1/06.9	02290
2004 XU ₄₉	2009 01 07.4	07 14.46 +22 01.9 19.4	-1.03 + 5.2	0.1/07.5	50997
2006 BC ₂₀₀	2009 01 07.4	07 14.47 +13 04.9 20.8	-1.07 + 3.0	3.5/08.5	26751
2004 PY ₆₁	2009 01 07.4	07 14.52 +18 56.6 20.1	-1.16 + 4.1	1.3/07.9	35894

2001 XS ₁₉₅	2009 01 07.4	07 14.52 +17 52.6 17.9	-1.04 + 7.6	2.1/08.2	50914
2007 OG ₁	2009 01 07.4	07 14.54 +06 09.9 19.6	-0.93 - 2.9	4.7/08.5	31969
2007 RZ ₁₇₇	2009 01 07.4	07 14.61 +15 38.0 20.6	-0.99 + 3.7	2.5/08.3	26459
2003 SF ₂₅₄	2009 01 07.4	07 14.61 +28 00.6 20.2	-1.12 - 0.2	2.0/07.0	42653
2006 DX ₁₀₉	2009 01 07.4	07 14.63 +23 25.2 20.4	-1.15 + 1.4	0.4/07.4	51028
2007 TS ₃₃₇	2009 01 07.4	07 14.65 +26 47.2 21.1	-0.95 + 1.8	1.4/07.0	41377
2001 XF ₁₅₁	2009 01 07.4	07 14.69 +19 25.8 20.1	-1.16 + 1.6	1.3/07.8	50914
2002 VV ₈₅	2009 01 07.4	07 14.71 +14 41.1 18.5	-1.46 - 9.1	3.7/07.4	50943
2007 TW ₁₈₄	2009 01 07.5	07 14.58 +06 11.0 20.3	-0.84 + 2.0	5.4/09.3	29873
2003 QP ₇₇	2009 01 07.5	07 14.59 +28 18.9 20.2	-1.11 + 0.7	2.0/07.0	50951
1997 SO ₆	2009 01 07.5	07 14.60 +27 47.8 20.3	-1.23 + 1.0	2.4/07.0	50879
2007 RY ₁₃₉	2009 01 07.5	07 14.61 +21 16.1 21.0	-1.08 + 1.7	0.4/07.6	51052
2007 TS ₄₁₈	2009 01 07.5	07 14.62 +08 25.7 20.5	-0.84 + 0.8	4.4/08.8	31591
1999 TL ₁₇₀	2009 01 07.5	07 14.67 +26 03.2 20.1	-0.78 + 1.3	0.9/07.1	35755
2002 RK ₁₁₄	2009 01 07.5	07 14.67 +12 18.1 19.1	-0.88 + 4.1	3.4/08.9	50935
2006 HN ₇₆	2009 01 07.5	07 14.67 +18 21.8 20.7	-0.93 + 5.2	1.2/08.1	29757
2001 WK ₄₄	2009 01 07.5	07 14.68 +24 17.5 20.2	-1.23 + 3.1	0.9/07.3	49817
2007 RA ₂₅₇	2009 01 07.5	07 14.70 +25 40.3 20.9	-1.13 + 3.3	1.1/07.1	50053
2007 PF ₁₃	2009 01 07.5	07 14.70 +25 07.5 20.7	-1.15 + 2.8	1.0/07.2	51047
2003 SO ₄₂₃	2009 01 07.5	07 14.70 +31 03.1 20.2	-1.10 + 5.1	2.8/06.4	47266
2004 FM ₂₅	2009 01 07.5	07 14.72 -05 06.6 19.9	-0.81 + 2.3	11.2/10.5	89530
2007 RY ₁₆	2009 01 07.5	07 14.76 +25 32.2 20.0	-1.04 - 0.1	1.2/07.3	51050
2003 SX ₁₆₈	2009 01 07.5	07 14.80 +13 31.6 19.4	-0.98 + 7.3	3.4/09.0	50955
2001 UT ₉₀	2009 01 07.5	07 14.80 +27 21.3 20.1	-1.26 + 2.9	2.1/07.0	50910
2007 VX ₉₂	2009 01 07.5	07 14.80 +20 14.3 19.5	-0.91 - 1.0	0.6/07.7	51064
2001 XD ₁₇₃	2009 01 07.5	07 14.84 +17 49.5 18.7	-1.17 - 0.2	1.8/07.9	50914
2002 LD ₃₄	2009 01 07.5	07 14.85 +16 22.7 20.4	-0.97 + 3.3	1.9/08.3	26624
2003 OS ₁₉	2009 01 07.5	07 14.86 +10 19.3 19.1	-1.01 + 0.8	4.5/08.7	50949
2005 NF ₂	2009 01 07.5	07 14.86 +30 49.1 20.6	-1.08 - 2.8	2.4/07.1	86866
2002 VD ₉₉	2009 01 07.5	07 14.88 +33 27.8 20.3	-0.98 + 2.7	3.2/06.3	33367
2007 TQ ₁₃₂	2009 01 07.5	07 14.94 +11 14.2 21.3	-0.83 + 1.2	3.2/08.7	28427
2001 FP ₁₀₇	2009 01 07.5	07 14.99 +10 11.2 19.5	-0.97 + 2.7	4.8/08.9	26590
2004 XT ₅₈	2009 01 07.5	07 15.00 +29 29.1 19.9	-1.13 + 2.4	2.5/06.8	50998
1999 TV ₂₉	2009 01 07.5	07 15.01 +13 18.7 20.9	-1.03 + 2.3	3.3/08.6	53609
2007 VA ₉₂	2009 01 07.5	07 15.04 -08 58.7 20.5	-0.84 - 2.2	8.1/09.8	31995
2002 PK ₃₅	2009 01 07.5	07 15.08 +26 34.6 20.4	-1.03 + 0.3	1.4/07.2	49837
2004 RF ₁₈₃	2009 01 07.5	07 15.10 +13 37.7 20.2	-1.13 + 2.4	3.3/08.5	74346
2003 UX ₁₁₂	2009 01 07.5	07 15.10 +18 30.3 19.5	-0.98 + 3.8	1.4/08.1	50961
2004 YR ₁₉	2009 01 07.5	07 15.10 +22 06.2 20.3	-1.08 - 0.4	0.1/07.6	51002
2003 UD ₁₀₁	2009 01 07.5	07 15.11 +23 27.1 20.8	-1.03 + 2.7	0.4/07.5	26681
2004 RX ₁₅₃	2009 01 07.6	07 15.02 +10 51.0 21.0	-1.12 + 1.9	4.4/08.8	73106
2001 SA ₂₂₃	2009 01 07.6	07 15.05 +07 52.0 20.4	-0.80 + 2.2	4.3/09.3	04169
2000 LD ₁₅	2009 01 07.6	07 15.15 +16 52.1 21.9	-1.09 + 2.9	1.8/08.2	26572
2002 UE ₃₉	2009 01 07.6	07 15.16 +21 34.4 19.7	-0.92 + 1.8	0.3/07.7	50942
2007 RY ₈₃	2009 01 07.6	07 15.21 +23 43.0 19.5	-0.92 + 2.6	0.5/07.5	51051
2004 VM ₁₅	2009 01 07.6	07 15.22 +09 47.7 19.8	-1.07 - 1.0	5.3/08.5	49936
2005 EC ₂₄₃	2009 01 07.6	07 15.27 +25 43.1 20.2	-0.97 + 2.3	1.1/07.3	51012
2002 QL ₁₂₃	2009 01 07.6	07 15.29 +28 40.8 20.4	-1.03 + 1.1	2.1/07.0	50934
2002 CJ ₁₂₅	2009 01 07.6	07 15.29 +19 13.1 19.6	-1.09 + 3.2	1.3/08.0	50921
2005 EB ₂₂₅	2009 01 07.6	07 15.32 +37 54.5 18.2	-1.24 +17.3	6.6/03.7	51012
2000 QQ ₁₅₆	2009 01 07.6	07 15.34 +11 46.3 19.4	-1.10 - 0.1	4.7/08.6	10742

2002 QP ₉₀	2009 01 07.6	07 15.34 +31 09.5 20.1	-1.04 + 0.8	2.8/06.8	37962
2006 KA ₁₂	2009 01 07.6	07 15.35 +13 48.0 21.2	-0.96 + 4.9	2.8/08.8	22551
2004 XC ₁₂₄	2009 01 07.6	07 15.36 +43 55.8 18.3	-1.41 - 3.0	9.5/06.5	51000
2000 SL ₂₆₃	2009 01 07.6	07 15.36 +32 51.4 19.2	-1.20 - 0.4	5.0/06.9	50893
2004 PR ₁₀₁	2009 01 07.6	07 15.38 +27 37.0 19.3	-1.23 + 0.7	2.0/07.2	50982
2007 TR ₃₃₆	2009 01 07.6	07 15.40 +19 20.7 21.4	-1.02 + 1.2	1.0/08.0	33171
2005 CJ ₂	2009 01 07.6	07 15.46 +16 58.3 19.2	-0.98 + 6.4	2.0/08.5	51006
2004 TT ₇₁	2009 01 07.6	07 15.47 +22 06.2 20.4	-1.17 + 1.9	0.1/07.7	74380
2007 SQ ₁₆	2009 01 07.6	07 15.48 +05 56.8 19.5	-0.88 + 2.1	6.0/09.6	35084
2007 RL ₃₉	2009 01 07.6	07 15.49 +28 23.7 20.9	-1.06 + 1.6	2.0/07.1	51050
2007 RN ₁₁₁	2009 01 07.6	07 15.52 +20 26.3 21.2	-1.12 + 2.4	0.7/07.9	28935
2007 RP ₂₈₅	2009 01 07.6	07 15.52 +37 28.2 20.8	-1.05 + 0.5	4.8/06.3	31557
2006 BT ₂₆₂	2009 01 07.7	07 15.49 +15 22.8 20.2	-1.10 + 5.0	2.8/08.6	01299
1998 QE ₅₈	2009 01 07.7	07 15.50 +19 03.1 20.7	-1.00 + 2.3	1.3/08.1	84453
2003 SU ₃₀₇	2009 01 07.7	07 15.51 +22 18.5 21.5	-1.06 + 1.1	0.0/07.7	76028
2005 QV ₆₂	2009 01 07.7	07 15.52 +25 16.5 19.1	-1.28 + 2.2	1.7/07.4	51018
2005 KA ₉	2009 01 07.7	07 15.56 +20 09.2 20.3	-0.87 + 2.4	0.6/08.0	48976
2003 SV ₂₇₃	2009 01 07.7	07 15.57 +09 48.5 20.8	-0.97 + 3.5	4.3/09.3	87592
2004 CL ₉₃	2009 01 07.7	07 15.57 +09 11.0 19.9	-0.86 + 2.4	1.7/09.2	28847
1998 RX ₄₇	2009 01 07.7	07 15.59 +19 59.7 19.8	-1.23 + 1.5	0.9/07.9	50880
2005 JJ ₈₂	2009 01 07.7	07 15.59 +10 39.1 20.4	-0.88 + 1.5	3.5/08.9	28222
2000 HS ₇₂	2009 01 07.7	07 15.60 +34 07.9 19.7	-1.35 + 2.0	4.9/06.6	70243
2001 PN ₁₂	2009 01 07.7	07 15.64 +20 32.2 20.4	-0.84 + 3.6	0.5/08.0	23632
2007 TB ₃₁	2009 01 07.7	07 15.69 +20 02.9 21.0	-0.88 + 1.5	0.7/08.0	51057
2003 YM ₁₈₀	2009 01 07.7	07 15.71 +25 34.1 19.3	-1.02 - 1.7	1.1/07.5	50972
2007 RV ₁₃₁	2009 01 07.7	07 15.74 +47 26.8 21.5	-1.20 + 0.9	7.1/05.3	30258
2000 WQ ₆₄	2009 01 07.7	07 15.77 +17 59.7 20.1	-1.09 + 0.9	1.7/08.1	47157
2004 TC ₁₀₂	2009 01 07.7	07 15.79 +14 10.4 20.5	-1.11 + 1.9	3.0/08.6	48945
2007 TE ₃₅₃	2009 01 07.7	07 15.82 -00 23.2 20.0	-0.81 + 1.5	7.1/10.4	28522
1999 RU ₂₁₈	2009 01 07.7	07 15.84 +26 42.2 19.7	-1.12 + 0.8	1.7/07.4	50882
2007 RH ₁₉₂	2009 01 07.7	07 15.85 +05 03.0 21.8	-1.00 + 1.3	5.4/09.5	28944
2006 DU ₄₀	2009 01 07.7	07 15.87 +14 33.8 19.2	-1.09 + 4.0	3.6/08.7	51027
2002 MX ₄	2009 01 07.7	07 15.87 +16 32.0 21.5	-1.00 - 1.1	1.9/08.2	03327
2006 HM ₂₉	2009 01 07.7	07 15.87 +10 49.6 21.8	-0.86 + 2.0	2.9/09.0	04373
2007 RH ₁₁₆	2009 01 07.7	07 15.97 +21 31.7 20.5	-0.98 + 1.2	0.2/07.9	51052
2007 RL ₁₇₆	2009 01 07.7	07 15.98 +21 54.6 21.0	-1.09 + 1.8	0.1/07.8	29804
2000 QA ₂₀₁	2009 01 07.7	07 15.99 +26 22.8 20.0	-1.18 + 2.4	1.5/07.4	50890
2000 QB ₆₅	2009 01 07.7	07 16.01 +43 00.4 19.4	-1.43 + 1.0	8.7/06.1	50890
2002 LN ₆₂	2009 01 07.8	07 15.89 +25 13.9 20.5	-1.02 + 5.3	0.9/07.4	50929
2002 RC ₁₆₅	2009 01 07.8	07 15.90 +15 02.9 20.9	-0.91 + 2.2	2.3/08.6	37965
2007 RX ₂₂	2009 01 07.8	07 15.92 +04 40.6 20.1	-0.93 + 3.9	7.0/10.1	42890
2007 RQ ₂₂₁	2009 01 07.8	07 15.95 +19 28.4 20.7	-0.76 + 1.3	0.8/08.1	41879
2002 EY ₆₈	2009 01 07.8	07 15.98 +22 24.8 18.6	-1.12 + 0.7	0.1/07.8	50924
2007 RJ ₁₆₂	2009 01 07.8	07 16.00 +29 02.8 21.0	-1.05 + 0.6	2.2/07.2	51053
2002 WQ ₂₈	2009 01 07.8	07 16.02 -00 16.5 19.4	-0.85 - 1.7	8.6/09.5	49857
2006 HR ₂₈	2009 01 07.8	07 16.05 +25 38.5 19.8	-1.07 + 7.1	1.1/07.3	51033
2007 NQ ₅	2009 01 07.8	07 16.06 +56 37.0 20.0	-1.51 - 2.4	9.0/06.0	31969
2003 UF ₂₃₃	2009 01 07.8	07 16.07 +25 09.0 19.8	-1.04 + 0.8	1.0/07.6	49888
2000 QW ₁₄₇	2009 01 07.8	07 16.08 +01 39.4 22.8	-0.76 + 1.8	4.6/10.1	14602
2003 SJ ₄₂₈	2009 01 07.8	07 16.08 +28 06.2 21.7	-1.15 + 1.5	2.0/07.3	48904
2003 UK ₃	2009 01 07.8	07 16.09 +32 07.3 20.5	-1.17 + 4.0	3.6/06.7	87594

2005 GF ₁₀	2009 01 07.8	07 16.11 +11 33.9 21.1	-0.78 + 2.2	2.7/09.1	28879
2002 JA ₁₀	2009 01 07.8	07 16.12 -12 40.0 20.9	-0.88 + 2.3	9.5/12.5	03318
2006 DO ₁₃₁	2009 01 07.8	07 16.15 +25 48.4 20.3	-1.18 + 4.8	1.7/07.4	49996
2001 UP ₁₅₆	2009 01 07.8	07 16.20 +13 13.7 18.7	-1.07 + 2.3	4.4/08.8	50910
2004 CH ₅	2009 01 07.8	07 16.20 +15 44.8 19.4	-0.86 + 4.5	2.1/08.8	50975
2007 OU ₃	2009 01 07.8	07 16.26 +11 44.8 20.8	-1.03 + 1.2	3.5/08.9	47438
2007 TO ₃₄₅	2009 01 07.8	07 16.29 +21 58.2 21.1	-1.09 + 2.7	0.1/07.9	42911
2004 EE ₃₁	2009 01 07.8	07 16.30 -21 25.1 19.8	-1.01 + 8.6	22.5/20.3	90191
2003 WH ₁₇	2009 01 07.8	07 16.33 +09 54.8 20.3	-0.95 + 3.7	4.0/09.5	97691
2004 RQ ₁₇₉	2009 01 07.8	07 16.35 +12 26.3 19.3	-1.11 + 0.4	4.4/08.8	70038
2003 SN ₂₆₈	2009 01 07.8	07 16.36 +23 51.3 20.0	-1.05 + 1.1	0.6/07.7	50957
2003 SD ₂₇₈	2009 01 07.8	07 16.38 +11 14.2 19.8	-1.00 - 0.2	4.3/08.9	22450
2005 JE ₂₉	2009 01 07.8	07 16.39 +00 06.0 20.1	-0.78 + 0.9	6.1/10.2	28886
2000 SP ₈₇	2009 01 07.9	07 16.35 +33 17.9 20.2	-1.21 + 3.8	3.8/06.6	35768
2004 EZ ₅₇	2009 01 07.9	07 16.36 +42 43.2 19.4	-1.10 + 3.1	7.7/05.1	49910
2007 UM ₁₃₂	2009 01 07.9	07 16.38 +25 26.3 20.5	-0.77 + 1.8	0.8/07.6	50072
2001 UC ₈₅	2009 01 07.9	07 16.38 +08 49.4 20.8	-0.81 + 1.6	3.9/09.4	28737
2002 KR ₁₃	2009 01 07.9	07 16.38 +29 33.2 21.2	-1.02 + 3.3	2.1/07.0	50929
2005 BM ₆	2009 01 07.9	07 16.39 +22 29.8 19.7	-1.05 + 6.1	0.1/07.9	51005
2007 RF ₁₅₀	2009 01 07.9	07 16.43 +19 00.3 19.4	-0.94 - 0.7	1.0/08.2	51053
2007 RS ₄₅	2009 01 07.9	07 16.45 +12 40.2 20.9	-0.96 + 1.6	3.1/08.9	30256
1999 TL ₇₅	2009 01 07.9	07 16.46 +05 11.7 20.1	-0.96 + 0.3	6.2/09.5	24293
2007 RQ ₂₃	2009 01 07.9	07 16.47 +21 17.1 21.5	-1.11 + 1.6	0.3/08.0	40468
2007 RM ₁₅₀	2009 01 07.9	07 16.47 +24 34.9 19.2	-1.05 + 0.3	0.9/07.7	51053
2001 QN ₃₆	2009 01 07.9	07 16.47 +40 32.5 20.6	-1.18 - 3.0	5.3/07.0	88822
2002 CG ₂₆₉	2009 01 07.9	07 16.53 +26 55.5 20.6	-1.15 + 0.9	1.6/07.5	50923
2003 SM ₈₁	2009 01 07.9	07 16.54 +21 16.0 19.9	-1.10 - 1.9	0.4/08.0	50954
2004 RN ₃₃₃	2009 01 07.9	07 16.54 +19 25.4 19.3	-1.15 + 5.2	1.2/08.3	50987
2008 YP ₇₄	2009 01 07.9	07 16.56 +24 30.3 21.0	-1.02 + 0.6	0.8/07.7	50772
2002 XB ₄₁	2009 01 07.9	07 16.57 +35 15.4 19.9	-1.00 + 4.2	3.6/06.2	28786
2005 BO ₃₅	2009 01 07.9	07 16.59 +23 52.2 19.5	-1.13 - 2.4	0.7/07.9	49953
2002 HU ₄	2009 01 07.9	07 16.61 +26 52.2 20.6	-1.05 + 5.2	1.5/07.3	50928
2000 RG ₆₀	2009 01 07.9	07 16.65 +17 34.8 19.3	-1.11 + 2.5	1.8/08.5	48821
2005 EZ ₂₆₆	2009 01 07.9	07 16.65 -05 24.2 20.3	-0.87 + 0.9	11.8/10.8	77000
2007 TC ₂₆₉	2009 01 07.9	07 16.67 +13 38.2 20.3	-0.86 + 1.8	2.7/08.9	30293
2001 RF ₇₆	2009 01 07.9	07 16.67 +32 25.9 18.7	-1.30 + 3.9	4.7/06.8	48838
2007 QY ₈	2009 01 07.9	07 16.67 +20 02.5 20.1	-0.91 + 2.1	0.7/08.2	49025
2003 SQ ₁₂₉	2009 01 07.9	07 16.72 +24 52.8 21.3	-1.10 + 2.4	0.9/07.7	26669
2002 ER ₁₃	2009 01 07.9	07 16.74 +29 33.0 20.1	-1.20 + 1.7	2.7/07.2	50924
2007 RF ₇₀	2009 01 07.9	07 16.76 +22 25.6 20.3	-0.91 + 2.6	0.1/08.0	28931
2006 BJ ₁₁₅	2009 01 07.9	07 16.77 +15 46.7 20.1	-1.11 + 3.2	2.4/08.7	22808
2006 SM ₁₆₈	2009 01 07.9	07 16.77 +42 18.6 20.5	-1.11 + 0.3	5.7/05.8	10091
2005 GC ₂₀	2009 01 07.9	07 16.79 +30 06.7 21.2	-0.96 + 2.1	2.3/07.1	51014
2007 RT ₂₀₄	2009 01 07.9	07 16.83 +21 04.7 20.9	-0.97 + 0.9	0.4/08.1	28945
2001 SS ₃₄₆	2009 01 07.9	07 16.84 +28 48.8 19.9	-1.29 - 0.7	3.0/07.5	50907
2003 SQ ₂₁₀	2009 01 07.9	07 16.86 +16 00.6 21.2	-1.10 + 1.0	2.0/08.6	42652
2005 SF ₇₁	2009 01 08.0	07 16.79 +64 49.2 19.6	-2.47 + 9.3	20.5/29.1	51018
2000 SZ ₂₅₆	2009 01 08.0	07 16.81 +10 24.3 19.4	-0.98 + 4.6	5.7/09.7	72169
2007 TW ₂₆	2009 01 08.0	07 16.86 +36 15.9 19.7	-1.01 + 1.7	4.5/06.4	50060
2006 MS ₁	2009 01 08.0	07 16.88 +17 38.3 19.7	-0.95 + 5.4	1.5/08.7	26770
2003 QP ₅₄	2009 01 08.0	07 16.88 +15 45.7 20.4	-1.00 + 4.4	2.2/08.9	24398

2003 QL ₈₈	2009 01 08.0	07 16.90 +29 59.1 21.1	-1.11 + 1.7	2.5/07.3	50951
2000 SV ₃₀₀	2009 01 08.0	07 16.91 +32 50.6 20.1	-1.23 + 0.5	4.4/07.1	93868
2004 TA ₂₂₂	2009 01 08.0	07 16.96 +19 25.1 21.5	-1.18 + 4.2	1.0/08.4	97761
2005 CF ₆	2009 01 08.0	07 16.97 +26 40.1 19.0	-1.04 - 0.3	2.1/07.7	51006
2002 PL ₁₈₀	2009 01 08.0	07 16.99 +22 03.4 21.3	-0.97 + 1.6	0.1/08.1	12252
2003 UV ₁₉₆	2009 01 08.0	07 16.99 +26 01.5 19.6	-1.04 + 1.9	1.4/07.7	49888
2004 EF ₁₃	2009 01 08.0	07 17.01 +20 03.8 19.3	-0.87 + 3.3	0.7/08.3	50977
2004 TM ₂₀₄	2009 01 08.0	07 17.04 +30 54.2 20.6	-1.22 + 2.6	3.2/07.1	24445
2007 RF ₉₃	2009 01 08.0	07 17.07 +39 17.2 21.1	-1.18 + 1.5	5.0/06.3	42891
2002 NF ₄₀	2009 01 08.0	07 17.12 +25 51.6 20.3	-1.01 + 0.9	1.2/07.7	50930
2002 TK ₃₆₁	2009 01 08.0	07 17.15 +22 45.4 20.9	-0.94 + 2.4	0.2/08.0	50941
2006 KT ₂	2009 01 08.0	07 17.16 +27 41.5 21.4	-1.08 + 3.7	1.8/07.4	01783
2000 WU ₇₁	2009 01 08.0	07 17.17 +24 48.3 18.9	-1.17 - 0.5	1.0/07.9	50895
1998 QS ₇₃	2009 01 08.0	07 17.19 -01 52.6 18.7	-0.91 + 2.8	8.7/11.5	22658
2001 OV ₁₁₀	2009 01 08.0	07 17.20 +15 59.1 19.2	-0.84 + 4.1	1.9/08.9	50902
2002 VE ₁₂₀	2009 01 08.0	07 17.21 +46 18.3 19.3	-1.20 + 4.1	7.1/05.0	50944
2007 TS ₁₅₈	2009 01 08.0	07 17.21 +12 48.2 20.4	-0.73 + 0.7	2.5/09.1	31979
2004 SU ₄	2009 01 08.0	07 17.21 +25 17.8 20.7	-1.21 + 1.3	1.2/07.8	50987
2002 SM ₄₆	2009 01 08.0	07 17.23 +09 15.8 19.3	-0.89 + 1.9	4.7/09.6	24375
2003 SM ₄₂	2009 01 08.0	07 17.23 +22 43.5 19.5	-1.17 - 3.3	0.2/08.1	49868
2000 SH ₉₄	2009 01 08.0	07 17.27 +18 55.0 20.7	-1.13 + 0.9	1.2/08.4	50892
2008 XE ₅	2009 01 08.0	07 17.27 +20 10.8 19.1	-1.00 - 2.1	0.8/08.2	50755
2002 UH ₇₂	2009 01 08.0	07 17.28 +29 48.6 20.5	-0.96 + 3.6	2.3/07.1	50942
2002 CF ₃₁₄	2009 01 08.0	07 17.30 +11 06.4 20.9	-1.03 + 5.6	4.6/09.6	08236
2005 LK ₄	2009 01 08.1	07 17.21 +08 54.2 19.6	-0.83 + 1.8	4.2/09.6	51017
2003 UB ₁₆₇	2009 01 08.1	07 17.21 +46 53.7 20.5	-1.34 + 1.1	8.7/05.8	22460
2001 XJ ₆₅	2009 01 08.1	07 17.24 +18 44.6 18.2	-1.20 - 3.7	1.7/08.3	50913
2007 TY ₁₅₀	2009 01 08.1	07 17.24 +14 43.3 20.6	-0.86 + 0.7	2.2/08.9	31979
2001 BR ₉	2009 01 08.1	07 17.24 +12 17.4 18.5	-1.00 +12.2	4.3/10.2	50899
2005 JX ₈₄	2009 01 08.1	07 17.26 -00 42.3 21.5	-0.81 + 0.4	6.5/10.3	77893
2007 RG ₂₂₂	2009 01 08.1	07 17.26 +24 46.9 20.7	-0.91 + 1.4	0.8/07.8	51054
2002 PA ₈₅	2009 01 08.1	07 17.28 +31 38.0 21.1	-1.02 + 0.8	2.6/07.2	28759
2002 AJ ₁₇₂	2009 01 08.1	07 17.32 +25 33.0 19.2	-1.14 + 1.4	1.6/07.8	49823
2007 UJ ₄₆	2009 01 08.1	07 17.33 +04 45.3 20.3	-0.83 0.0	5.1/09.7	42918
2005 GE ₂₇	2009 01 08.1	07 17.35 +32 33.4 19.9	-1.04 - 0.2	3.2/07.2	28879
2000 QU ₇₀	2009 01 08.1	07 17.36 +10 29.6 20.0	-1.05 + 5.9	4.2/09.8	97383
2002 GZ ₁₁₈	2009 01 08.1	07 17.37 +22 54.2 19.1	-1.08 + 5.1	0.3/08.0	50927
2002 RO ₂₄₀	2009 01 08.1	07 17.38 +26 14.9 20.7	-1.02 + 0.1	1.3/07.8	49845
2004 EN ₆₅	2009 01 08.1	07 17.43 +23 43.9 19.1	-0.90 + 6.9	0.5/07.9	49910
2005 EC ₁₂₀	2009 01 08.1	07 17.46 +16 01.8 19.7	-0.98 + 0.7	2.5/08.7	48969
2003 UB ₂₃₈	2009 01 08.1	07 17.46 +25 52.4 19.9	-1.05 + 3.4	1.3/07.7	50964
2004 TQ ₂₀₅	2009 01 08.1	07 17.47 +31 07.4 19.8	-1.25 + 2.5	3.3/07.2	48948
2007 TO ₂₂₈	2009 01 08.1	07 17.47 +16 01.7 20.4	-0.85 + 1.0	1.9/08.8	37622
2003 GO ₃₅	2009 01 08.1	07 17.51 +54 14.5 21.9	-1.68 + 3.1	9.9/03.9	26657
2000 QY ₂	2009 01 08.1	07 17.53 +17 16.8 21.2	-1.10 + 3.5	1.8/08.8	99956
2001 OL ₃₉	2009 01 08.1	07 17.55 +28 21.1 19.4	-1.30 + 4.6	2.7/07.4	50902
2001 UB ₁₂₁	2009 01 08.1	07 17.55 +10 42.3 19.7	-1.11 + 0.7	5.3/09.2	68948
2007 RU ₂₃₆	2009 01 08.1	07 17.55 +09 40.1 21.0	-0.96 + 3.6	4.3/09.7	41360
2002 PK ₁₇₀	2009 01 08.1	07 17.57 +01 48.2 20.6	-0.89 + 1.0	6.4/10.3	30147
2005 GM ₁₂₁	2009 01 08.1	07 17.62 +18 23.6 21.2	-0.84 + 1.8	1.0/08.6	30228
2007 RO ₂₁₆	2009 01 08.1	07 17.70 +28 51.4 19.6	-0.98 + 0.5	2.2/07.6	51054

2007 RP ₆₉	2009 01 08.1	07 17.70 +27 51.9 22.6	-0.97 + 1.6	1.6/07.6	28931
2007 UX ₄₀	2009 01 08.1	07 17.72 +28 13.8 21.7	-1.02 + 1.8	1.9/07.5	28561
2004 BA ₉₅	2009 01 08.2	07 17.65 +35 48.7 18.1	-1.92 -18.2	7.7/09.4	50974
2004 PV ₉₇	2009 01 08.2	07 17.65 +32 19.8 21.7	-1.32 + 2.0	3.8/07.2	65976
2002 KL ₁₃	2009 01 08.2	07 17.69 +11 48.3 20.6	-1.03 + 0.6	3.9/09.1	24360
2007 RK ₁₄₃	2009 01 08.2	07 17.70 -15 10.7 20.5	-0.80 + 4.6	11.7/15.6	28939
2006 BQ ₁₁₈	2009 01 08.2	07 17.71 +25 59.3 20.6	-1.27 - 0.3	1.7/07.9	49984
2007 PC ₃₁	2009 01 08.2	07 17.72 +13 37.9 19.8	-1.02 + 3.9	3.0/09.3	26780
2002 RM ₂₇₀	2009 01 08.2	07 17.75 +23 53.6 20.6	-0.98 + 1.1	0.5/08.1	50937
2006 DL ₁₄	2009 01 08.2	07 17.75 +33 23.6 20.2	-1.30 + 2.1	4.4/07.0	30235
1999 XS ₁₈	2009 01 08.2	07 17.76 +29 06.8 19.3	-1.14 + 3.1	2.3/07.5	50886
2002 RV ₁₄₇	2009 01 08.2	07 17.79 +21 38.8 20.3	-0.95 + 2.0	0.2/08.3	23870
2004 BX ₇₃	2009 01 08.2	07 17.82 +14 35.5 19.2	-0.88 + 5.2	3.2/09.4	50973
2002 NN ₄₅	2009 01 08.2	07 17.84 +17 27.6 18.5	-1.07 +12.3	1.7/09.2	50930
2002 UV ₇₀	2009 01 08.2	07 17.85 +09 33.7 19.7	-0.85 + 0.7	4.0/09.5	33365
2004 TP ₁₂₃	2009 01 08.2	07 17.85 +29 18.5 18.7	-1.11 + 5.1	3.4/07.3	50990
2007 PY ₃₉	2009 01 08.2	07 17.90 +16 12.4 20.8	-1.10 + 3.3	2.2/08.9	41350
2007 RC ₄₈	2009 01 08.2	07 17.93 +16 13.2 21.0	-0.84 + 2.0	1.8/08.9	31970
2000 SU ₁₂₅	2009 01 08.2	07 17.93 +25 38.0 20.8	-1.15 + 2.1	1.2/07.9	50892
2007 RW ₂₉₄	2009 01 08.2	07 17.94 +25 50.5 20.4	-0.98 + 2.2	1.3/07.9	51055
2007 PV ₂₅	2009 01 08.2	07 17.98 +28 30.2 21.2	-1.26 + 1.8	2.4/07.6	51048
2001 YP ₈₅	2009 01 08.2	07 18.03 +27 53.8 18.4	-1.18 + 5.7	2.6/07.5	50916
2004 PY ₈₈	2009 01 08.2	07 18.04 +32 07.0 19.0	-1.29 - 0.2	4.2/07.5	50982
2000 SQ ₁₅₄	2009 01 08.2	07 18.06 +25 43.1 21.1	-1.13 + 2.5	1.1/07.9	50892
2005 EQ ₁₁₉	2009 01 08.2	07 18.10 -03 16.9 20.1	-0.91 + 2.7	10.2/11.0	77834
2007 TQ ₃₅₀	2009 01 08.2	07 18.15 +26 41.1 21.1	-1.15 + 2.3	1.6/07.8	51061
2007 RA ₂₈₄	2009 01 08.3	07 18.12 +14 19.8 21.2	-0.98 + 2.4	2.6/09.2	31550
2007 UX ₇₄	2009 01 08.3	07 18.13 +14 17.8 21.7	-0.86 + 1.1	2.4/09.1	29945
2003 UX ₆₄	2009 01 08.3	07 18.13 +26 11.2 20.2	-1.05 + 4.6	1.2/07.8	50960
2001 SN ₃₁₇	2009 01 08.3	07 18.15 +26 19.4 20.0	-1.19 + 2.8	2.0/07.9	50907
2005 JZ ₉₉	2009 01 08.3	07 18.16 +08 30.9 20.7	-0.80 + 2.2	4.1/09.9	86740
2007 UH ₈₁	2009 01 08.3	07 18.16 +24 21.2 21.1	-1.09 + 2.9	0.7/08.1	51063
2000 WK ₂₄	2009 01 08.3	07 18.17 +22 54.4 19.6	-1.07 + 0.7	0.3/08.3	49804
2007 PU ₃₀	2009 01 08.3	07 18.17 +16 33.7 21.0	-0.94 + 0.9	1.6/08.9	30253
2002 XG ₇₇	2009 01 08.3	07 18.18 +29 06.3 19.1	-0.93 + 2.8	2.5/07.5	50945
2000 KB ₁₀	2009 01 08.3	07 18.22 +28 49.6 20.7	-1.23 + 3.4	2.5/07.6	50889
2004 RS ₁₀₂	2009 01 08.3	07 18.23 +18 50.3 21.5	-1.17 + 2.0	1.3/08.7	02209
2001 YN ₁₄₈	2009 01 08.3	07 18.24 +28 55.3 19.8	-1.22 + 4.7	2.6/07.5	50916
2003 QE ₇₄	2009 01 08.3	07 18.26 +03 10.9 21.1	-0.97 + 5.4	6.9/11.4	53757
2002 VX ₅₉	2009 01 08.3	07 18.27 +46 43.5 18.7	-1.15 + 5.3	9.1/04.4	50943
2006 HT ₃₆	2009 01 08.3	07 18.28 +15 18.4 21.6	-0.98 + 1.4	2.1/09.0	28898
2003 WM ₁₂₈	2009 01 08.3	07 18.28 +27 33.2 20.6	-1.06 + 0.9	1.8/07.8	38003
2007 TS ₁₀₈	2009 01 08.3	07 18.28 +35 21.5 20.1	-1.01 + 0.8	4.0/07.0	28412
2005 EJ ₁₇₂	2009 01 08.3	07 18.30 +22 17.5 18.8	-1.00 + 3.7	0.0/08.3	51011
2002 TY ₇₇	2009 01 08.3	07 18.37 +38 36.7 21.3	-1.08 + 1.2	4.6/06.7	43164
2006 LJ ₆	2009 01 08.3	07 18.38 +60 21.4 19.3	-1.82 + 7.5	13.3/31.4	49011
2006 KZ ₇₁	2009 01 08.3	07 18.38 -09 49.7 19.6	-0.98 - 2.9	12.4/10.6	26769
2007 RJ ₁₄₃	2009 01 08.3	07 18.38 +20 37.5 20.9	-1.13 + 1.6	0.5/08.5	28939
2003 UZ ₇₆	2009 01 08.3	07 18.39 +07 53.5 20.4	-0.98 0.0	4.6/09.7	30183
2007 RJ ₂₈₄	2009 01 08.3	07 18.40 +22 55.1 20.7	-1.01 + 2.1	0.2/08.3	51055
2007 TH ₂₈₂	2009 01 08.3	07 18.41 +36 35.7 20.3	-1.05 + 0.7	4.7/07.0	30293

2004 VT ₂₄	2009 01 08.3	07 18.46 +32 16.1 19.8	-1.27 + 1.1	3.9/07.5	50994
2007 UZ ₄	2009 01 08.3	07 18.47 +04 38.2 20.3	-0.84 - 0.4	4.7/10.1	31985
2002 RX ₂₆₀	2009 01 08.3	07 18.48 +26 35.9 19.6	-1.03 + 5.9	1.5/07.7	49846
2006 KY ₁₉	2009 01 08.3	07 18.49 +29 47.7 20.5	-1.06 + 1.8	2.4/07.6	49009
2000 RJ ₅₉	2009 01 08.3	07 18.53 +23 52.8 20.7	-1.17 + 1.2	0.7/08.2	49803
2001 RT ₃₀	2009 01 08.3	07 18.53 +15 33.4 20.4	-0.85 + 2.0	1.9/09.1	28727
2007 VC ₂₀₉	2009 01 08.3	07 18.55 +28 31.2 21.6	-1.03 + 2.7	2.0/07.7	51065
2002 VO ₁₀₅	2009 01 08.3	07 18.55 +39 00.6 19.5	-1.07 + 2.2	5.3/06.5	50944
2003 UZ ₂₃₄	2009 01 08.3	07 18.56 +09 14.1 19.6	-0.95 + 0.9	4.7/09.7	02188
2003 KG ₁₈	2009 01 08.3	07 18.61 +20 56.9 20.7	-1.11 + 2.9	0.4/08.5	50948
2004 NO ₄	2009 01 08.3	07 18.64 +63 34.5 20.3	-2.22 + 2.6	14.2/03.4	74311
2003 SA ₁₃₄	2009 01 08.3	07 18.64 +66 50.5 19.8	-2.21 - 1.2	16.2/03.7	49872
2006 DX ₄₁	2009 01 08.3	07 18.64 +35 08.8 20.0	-1.31 + 2.2	4.8/06.9	26753
2003 WB ₃₈	2009 01 08.4	07 18.57 -20 41.9 18.4	-1.17 -10.5	16.9/07.4	49894
2005 GR ₁₄₉	2009 01 08.4	07 18.57 +31 28.1 20.4	-0.97 + 4.0	3.0/07.2	38877
2007 RR ₂₁₃	2009 01 08.4	07 18.59 +26 47.1 20.8	-0.97 + 1.2	1.4/08.0	51054
2007 RO ₂₄	2009 01 08.4	07 18.59 +08 30.5 18.6	-1.10 - 5.6	5.2/08.8	51050
2007 VB ₁₅₃	2009 01 08.4	07 18.61 +18 13.7 21.9	-0.94 + 2.2	1.2/08.9	30015
2003 UJ ₂₈₀	2009 01 08.4	07 18.61 +26 33.8 18.9	-1.02 + 6.0	1.7/07.8	50965
2007 RX ₉₂	2009 01 08.4	07 18.61 +21 38.3 20.8	-0.90 + 1.8	0.2/08.5	33538
2005 VK ₇	2009 01 08.4	07 18.62 +23 17.0 17.5	-1.62 -12.6	0.6/08.5	51019
2004 EA ₁₁₄	2009 01 08.4	07 18.65 +47 14.5 19.7	-1.17 + 0.4	8.2/05.8	50978
2005 EC ₁₀₇	2009 01 08.4	07 18.69 +09 03.9 19.5	-0.97 + 0.1	4.9/09.6	86652
2007 TP ₃₆	2009 01 08.4	07 18.71 +25 15.4 22.5	-1.05 + 2.3	0.9/08.1	28367
2001 UO ₁₉₄	2009 01 08.4	07 18.71 +18 40.5 21.5	-0.82 + 1.7	0.9/08.8	28738
2004 PA ₁₀₂	2009 01 08.4	07 18.77 +20 12.8 19.4	-1.16 + 1.8	0.8/08.6	50982
2007 RB ₂₁₁	2009 01 08.4	07 18.79 +15 55.9 20.9	-1.08 + 2.4	2.6/09.1	24237
2007 RU ₁₆₇	2009 01 08.4	07 18.81 +16 55.9 20.4	-0.87 + 2.9	1.7/09.1	26454
2007 RX ₂₈₃	2009 01 08.4	07 18.82 +31 48.5 20.5	-1.02 - 0.2	3.2/07.6	31550
2003 SU ₆₀	2009 01 08.4	07 18.82 +16 56.4 19.7	-1.01 + 2.0	2.0/09.0	50953
2007 TW ₁₉₄	2009 01 08.4	07 18.89 +19 33.4 20.4	-0.93 + 1.9	0.8/08.8	51059
2007 UJ ₃	2009 01 08.4	07 18.89 +40 53.4 20.5	-1.25 - 0.6	5.7/06.9	28544
2005 EX ₈	2009 01 08.4	07 18.89 +34 08.1 20.5	-1.17 - 1.4	4.0/07.6	28867
2002 TP ₃₁₅	2009 01 08.4	07 18.99 +20 18.4 19.5	-0.90 + 5.7	0.6/08.8	50941
2003 QV ₂₃	2009 01 08.4	07 19.00 +30 35.8 20.0	-1.21 - 2.1	3.0/08.0	35851
2002 TR ₃₈₂	2009 01 08.4	07 19.02 +28 17.9 20.3	-0.95 + 4.0	1.9/07.7	50941
2005 EC ₂₄₂	2009 01 08.4	07 19.03 +25 45.1 19.9	-1.04 + 4.3	1.2/08.0	28189
2006 HO ₈₈	2009 01 08.4	07 19.06 +41 08.3 20.1	-1.23 + 4.2	6.3/05.9	29758
2002 VF ₈₆	2009 01 08.5	07 18.97 -09 57.1 19.9	-1.22 - 2.6	14.3/10.9	22724
2005 BY ₁₀	2009 01 08.5	07 19.00 +20 43.9 19.1	-1.01 + 3.9	0.6/08.7	51005
2007 SY ₁₂	2009 01 08.5	07 19.02 +07 04.9 20.8	-0.83 + 1.2	4.9/10.2	41883
2002 RP ₂₉	2009 01 08.5	07 19.03 +41 32.6 18.7	-1.70 - 7.9	10.2/08.7	50935
2004 QR ₂₆	2009 01 08.5	07 19.11 +32 50.1 20.0	-1.29 + 2.0	4.6/07.5	09054
2006 GW ₄₆	2009 01 08.5	07 19.12 +23 20.8 20.7	-1.11 + 2.9	0.4/08.4	51032
2007 SU ₅	2009 01 08.5	07 19.12 +29 17.9 19.6	-0.94 + 1.3	2.3/07.8	51055
2004 TT ₂₈₂	2009 01 08.5	07 19.14 +46 40.2 19.8	-1.37 + 3.2	11.6/05.4	00826
1994 SZ ₈	2009 01 08.5	07 19.19 +26 24.2 20.8	-1.23 + 2.2	1.6/08.1	50877
2002 RE ₂₂₉	2009 01 08.5	07 19.21 +19 17.2 20.5	-0.92 + 3.8	0.8/08.9	50937
2007 RQ ₅₅	2009 01 08.5	07 19.26 +18 17.3 20.9	-0.90 + 1.0	1.2/09.0	28929
1996 VS ₂₂	2009 01 08.5	07 19.26 +17 34.8 21.3	-0.84 + 3.0	1.3/09.1	27854
2006 SK ₇₇	2009 01 08.5	07 19.27 +09 00.6 20.4	-0.92 - 0.8	3.4/09.6	31947

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2005 EA ₂₀₉	2009 01 08.5	07 19.27 +23 07.1 20.3	-0.97 + 1.3	0.3/08.5	51012
2007 RH ₁₄₁	2009 01 08.5	07 19.27 +28 14.2 21.6	-1.06 + 1.8	1.8/07.9	43288
2004 CC ₃	2009 01 08.5	07 19.29 +07 16.4 19.7	-0.85 + 2.8	5.1/10.5	28844
2003 SU ₃₃₄	2009 01 08.5	07 19.29 +45 56.1 21.1	-1.37 + 1.0	8.6/05.9	28810
2003 XL ₅	2009 01 08.5	07 19.30 +31 53.6 18.9	-1.13 - 1.6	4.1/07.9	50969
2000 UE ₁₁	2009 01 08.5	07 19.31 +18 36.2 20.2	-1.09 + 1.9	1.3/08.9	28711
1994 PO ₅	2009 01 08.5	07 19.33 +09 19.0 20.2	-0.93 + 4.4	4.0/10.3	01963
2007 PE ₄₅	2009 01 08.5	07 19.35 +17 37.5 20.8	-1.06 + 3.5	1.7/09.1	31537
2003 QB ₅	2009 01 08.5	07 19.35 +20 10.5 21.1	-1.05 + 1.7	0.7/08.8	50950
2003 WY ₇₁	2009 01 08.5	07 19.36 +43 34.4 19.7	-1.28 + 0.3	7.5/06.7	50967
2001 US ₁₇₁	2009 01 08.5	07 19.36 -06 24.9 20.1	-0.78 + 0.2	8.1/11.7	28738
2007 RR ₂₈₅	2009 01 08.5	07 19.38 +28 26.1 20.0	-1.03 + 1.8	2.2/07.9	51055
2001 RX ₁₃₇	2009 01 08.5	07 19.38 +18 22.3 20.5	-0.85 + 2.3	1.1/09.0	48838
2002 SU ₆₅	2009 01 08.5	07 19.38 +25 52.6 19.8	-1.00 + 3.4	1.2/08.1	50938
2005 EH ₂₃₇	2009 01 08.5	07 19.40 +16 32.4 19.8	-0.93 + 3.1	2.0/09.3	26738
2001 TP ₁₄₉	2009 01 08.5	07 19.41 +25 16.2 19.9	-1.25 + 3.8	1.3/08.2	50909
2002 TK ₁₃₁	2009 01 08.5	07 19.43 +05 17.6 19.3	-0.87 + 0.6	5.7/10.3	31827
2007 TW ₂₆₆	2009 01 08.5	07 19.46 +21 25.4 21.1	-0.87 + 1.6	0.2/08.7	29894
2006 DD ₁₉₃	2009 01 08.5	07 19.49 +33 04.4 20.3	-1.19 + 1.6	3.9/07.5	26755
2002 OH ₁₇	2009 01 08.6	07 19.39 +10 51.8 21.3	-0.89 + 2.6	3.2/10.0	31813
2003 SS ₁₁₁	2009 01 08.6	07 19.39 +06 55.9 19.4	-0.97 + 7.3	5.8/11.3	08740
2007 VQ ₇	2009 01 08.6	07 19.41 +25 12.0 21.5	-0.95 + 1.8	0.9/08.3	51064
2003 SW ₁₈₈	2009 01 08.6	07 19.44 +32 58.6 20.7	-1.13 + 2.8	3.4/07.4	26671
2004 TG ₇₄	2009 01 08.6	07 19.46 +26 28.2 19.2	-1.16 + 1.1	2.0/08.2	50989
2000 SC ₂₀	2009 01 08.6	07 19.46 +18 34.8 20.1	-1.12 + 0.2	1.3/08.9	22673
2006 DU ₂₆	2009 01 08.6	07 19.46 +13 31.6 19.9	-1.08 + 4.4	4.0/09.7	24481
2003 WZ ₉₅	2009 01 08.6	07 19.48 +17 11.1 20.5	-0.98 + 1.9	1.6/09.2	38002
2000 WT ₆₈	2009 01 08.6	07 19.50 +17 45.0 19.8	-1.13 - 0.6	1.5/09.0	47157
2002 RN ₂₁₉	2009 01 08.6	07 19.51 +20 39.6 19.9	-0.95 + 2.7	0.5/08.8	50936
2001 XG ₂₄₂	2009 01 08.6	07 19.53 +22 18.6 19.1	-1.10 + 4.9	0.1/08.6	49819
2003 HM ₃₇	2009 01 08.6	07 19.56 -06 19.9 21.5	-1.01 - 0.5	8.8/11.3	28792
2006 ES ₁	2009 01 08.6	07 19.57 +29 36.7 19.6	-1.21 + 2.3	3.6/07.8	48998
2004 TT ₃₆₀	2009 01 08.6	07 19.60 +16 12.6 21.5	-1.15 + 2.0	2.3/09.3	26716
2007 PR ₁₅	2009 01 08.6	07 19.61 +33 46.4 20.3	-1.10 + 1.1	3.7/07.5	31969
2000 TN ₁₉	2009 01 08.6	07 19.62 +19 01.4 19.5	-1.08 + 2.8	1.4/09.0	50893
2003 UR ₅₁	2009 01 08.6	07 19.65 +33 56.4 20.5	-1.18 - 1.1	3.8/07.8	25937
2007 TO ₁₄₂	2009 01 08.6	07 19.74 +30 27.3 21.2	-0.83 + 1.3	2.2/07.8	31978
2006 QM ₁₅	2009 01 08.6	07 19.74 +11 11.9 21.2	-0.79 + 2.7	2.8/10.1	28907
2003 SM ₅₈	2009 01 08.6	07 19.74 +28 51.2 21.3	-1.16 - 1.0	2.1/08.2	22740
2004 TZ ₂₀₆	2009 01 08.6	07 19.78 +20 51.8 19.5	-1.13 + 2.1	0.6/08.8	50991
2007 TC ₇₃	2009 01 08.6	07 19.82 +33 31.7 20.1	-1.08 + 1.9	4.0/07.4	35089
2001 YW ₇₁	2009 01 08.6	07 19.83 +25 58.1 18.9	-1.21 - 1.4	1.7/08.4	50916
2003 UQ ₂₈₀	2009 01 08.6	07 19.86 +32 26.4 19.1	-1.07 + 6.9	4.0/07.1	48911
2002 SS ₂₁	2009 01 08.6	07 19.89 +15 01.9 20.4	-0.90 + 2.9	2.4/09.6	35824
2000 UL ₉₂	2009 01 08.7	07 19.83 +17 07.0 19.8	-1.10 + 0.5	1.9/09.2	48825
2003 RT ₂₃	2009 01 08.7	07 19.86 +26 26.3 18.3	-1.16 - 4.8	1.9/08.6	50952
2005 CJ ₂₃	2009 01 08.7	07 19.87 +30 14.5 18.5	-1.05 + 5.7	3.7/07.5	49954
2000 RK ₃₇	2009 01 08.7	07 19.89 +17 12.7 17.9	-1.17 - 2.1	2.1/09.0	50891
2003 TE ₇	2009 01 08.7	07 19.89 +18 50.5 19.2	-1.01 + 5.8	1.1/09.2	50959
2005 GP ₆₈	2009 01 08.7	07 19.92 +26 54.3 19.7	-1.05 + 9.3	1.9/07.9	49964
2002 XJ ₈₄	2009 01 08.7	07 19.95 +14 43.0 19.0	-0.93 +11.9	2.6/10.3	50945

2004 CX ₄₉	2009 01 08.7	07 19.95 -09 26.5 18.9	-1.17 +16.3	15.5/17.4	86271
2006 DN ₁₄₄	2009 01 08.7	07 19.96 +26 27.4 21.1	-1.17 + 2.0	1.6/08.3	51029
2001 WJ ₁₀₁	2009 01 08.7	07 19.96 +26 37.3 20.0	-1.19 + 3.4	2.0/08.2	50913
2002 CE ₁₅₉	2009 01 08.7	07 19.98 +23 04.8 19.4	-1.12 + 3.4	0.4/08.6	50922
2007 RM ₃₇	2009 01 08.7	07 19.99 +04 57.5 19.0	-0.83 + 3.0	6.0/11.0	49026
2001 YB ₄₇	2009 01 08.7	07 19.99 +29 29.9 18.6	-1.19 + 3.7	3.4/07.8	50915
2004 SU ₂	2009 01 08.7	07 20.01 +34 37.3 19.5	-1.29 + 1.2	5.1/07.6	50987
2006 KY ₇₁	2009 01 08.7	07 20.02 +16 40.4 20.4	-1.07 + 5.1	2.5/09.5	01824
2002 QS ₂₁	2009 01 08.7	07 20.04 +17 34.8 20.9	-0.93 + 3.7	1.5/09.3	48253
2002 QZ ₆₂	2009 01 08.7	07 20.04 +28 15.7 20.8	-1.01 + 1.3	1.9/08.1	48874
2002 FW ₁₃	2009 01 08.7	07 20.13 +32 17.1 19.0	-1.19 + 4.0	4.5/07.4	47210
2003 WH ₁₃₃	2009 01 08.7	07 20.13 +16 59.1 19.2	-0.97 + 0.5	2.0/09.3	76248
2001 SU ₁₁₄	2009 01 08.7	07 20.13 +12 45.2 19.4	-1.10 + 2.6	4.5/09.8	50906
2007 PK ₂₈	2009 01 08.7	07 20.15 +04 33.6 21.1	-0.93 + 0.4	5.1/10.6	31969
2002 QQ ₉₇	2009 01 08.7	07 20.18 +24 05.1 21.2	-0.99 + 2.3	0.6/08.5	50934
2007 TW ₄₀₈	2009 01 08.7	07 20.19 +25 11.7 19.9	-0.95 - 0.4	0.9/08.5	51062
2003 UD ₂₀₃	2009 01 08.7	07 20.23 +23 21.4 19.7	-1.03 + 0.9	0.5/08.7	50963
2007 TM ₃₇₉	2009 01 08.7	07 20.24 +09 40.9 21.3	-0.85 + 1.6	3.7/10.2	30300
2006 FF ₂₁	2009 01 08.7	07 20.25 +34 01.4 20.2	-1.21 + 1.8	4.2/07.5	31928
2003 WQ ₃₅	2009 01 08.7	07 20.25 +34 50.3 20.1	-1.12 + 1.1	4.6/07.5	26690
2007 RD ₉₉	2009 01 08.7	07 20.29 +28 20.5 20.3	-1.10 + 0.1	2.3/08.2	51051
2007 RJ ₁₇₃	2009 01 08.7	07 20.30 +15 51.3 20.6	-0.99 + 3.3	2.1/09.6	26457
2001 YZ ₅₄	2009 01 08.7	07 20.31 +18 13.8 19.7	-1.18 - 0.3	1.6/09.1	72441
2005 JZ ₁₀₃	2009 01 08.7	07 20.32 +21 07.8 21.1	-0.86 + 1.8	0.3/08.9	29743
2005 DD ₁	2009 01 08.7	07 20.34 +36 52.2 18.4	-1.44 +24.9	6.7/04.4	51008
2007 RE ₂₄	2009 01 08.8	07 20.26 +13 01.8 20.4	-1.01 + 1.9	3.2/09.8	28925
2006 BW ₃₄	2009 01 08.8	07 20.27 +24 36.4 20.9	-1.25 + 2.0	1.1/08.6	49983
2007 RE ₂₂₀	2009 01 08.8	07 20.28 +16 14.5 19.7	-0.91 + 1.2	2.1/09.4	51054
2004 RJ ₈	2009 01 08.8	07 20.34 +30 11.7 20.1	-1.26 + 0.2	3.3/08.1	50983
2007 PU ₈	2009 01 08.8	07 20.34 +16 11.3 20.5	-1.05 + 1.0	2.2/09.4	28292
2002 AT ₁₃₇	2009 01 08.8	07 20.36 +23 10.5 18.6	-1.01 + 9.2	0.5/08.6	49823
2003 SW ₂₇₆	2009 01 08.8	07 20.38 +39 16.8 21.5	-1.26 - 0.7	5.7/07.5	26674
2002 QA ₁₄	2009 01 08.8	07 20.41 +21 48.0 20.9	-1.03 - 1.3	0.1/08.9	49840
2007 RM ₂₀₆	2009 01 08.8	07 20.41 +26 05.9 20.7	-1.00 + 2.4	1.3/08.4	51053
2004 LL ₃₁	2009 01 08.8	07 20.46 +12 42.5 19.4	-1.17 + 1.5	3.7/09.8	48929
1999 TD ₁₆₂	2009 01 08.8	07 20.48 +25 06.2 19.5	-1.06 + 3.7	1.2/08.5	49797
2000 SD ₃₄₅	2009 01 08.8	07 20.51 +14 50.5 18.7	-1.13 - 2.5	3.2/09.3	50893
2007 RV ₂₇₀	2009 01 08.8	07 20.54 +25 22.3 20.7	-1.00 + 0.4	1.1/08.5	51055
2004 VD ₁₆	2009 01 08.8	07 20.55 +15 54.5 18.7	-1.08 + 9.5	2.7/10.0	50994
1999 VD ₂₁₂	2009 01 08.8	07 20.59 +05 36.9 18.9	-0.99 - 3.0	7.4/09.7	10717
2003 UO ₃₂₇	2009 01 08.8	07 20.65 +00 46.0 21.8	-0.97 + 1.4	7.4/11.2	29667
2006 KS ₃₂	2009 01 08.8	07 20.69 +25 32.1 20.4	-1.12 + 4.4	1.6/08.4	50017
2005 EV ₁₁₉	2009 01 08.8	07 20.74 +28 08.1 19.5	-1.05 + 1.7	2.7/08.2	51010
2003 US ₁₅₂	2009 01 08.8	07 20.75 +28 04.4 19.4	-1.09 + 5.1	2.1/08.1	50962
2005 AJ ₁₈	2009 01 08.8	07 20.84 +46 38.1 19.3	-1.75 - 7.3	9.3/08.2	77800
2002 RM ₂₉	2009 01 08.9	07 20.72 +10 32.0 20.2	-0.90 + 1.9	3.7/10.2	37963
2004 EK ₆₀	2009 01 08.9	07 20.80 +06 07.1 18.6	-0.85 - 1.0	6.8/10.1	66344
1999 VQ ₁₇₅	2009 01 08.9	07 20.81 +10 20.3 20.2	-1.00 + 0.7	4.3/10.1	48814
2005 AH ₄	2009 01 08.9	07 20.85 +31 15.7 19.4	-1.17 + 3.7	3.6/07.7	51002
2001 RA ₁₆	2009 01 08.9	07 20.86 +09 58.2 20.1	-0.88 - 1.8	3.3/09.9	28727
2004 TG ₃₀₈	2009 01 08.9	07 20.86 +13 15.0 19.2	-1.09 + 0.9	4.0/09.8	50992

2007 RX ₂₇₇	2009 01 08.9	07 20.87 +12 47.5 20.8	-0.93 + 5.0	2.7/10.3	29818
2005 GC ₄₈	2009 01 08.9	07 20.87 +23 37.0 20.3	-0.92 + 2.2	0.5/08.8	51014
2007 TA ₁₅₃	2009 01 08.9	07 20.87 +07 51.7 20.4	-0.85 + 0.9	4.6/10.5	28442
2005 GM ₁₀	2009 01 08.9	07 20.88 +43 35.4 20.4	-1.21 + 2.1	8.0/06.2	77857
2007 RU ₃₆	2009 01 08.9	07 20.90 +23 58.4 19.9	-0.90 + 1.8	0.5/08.7	51050
2006 BM ₂₇₅	2009 01 08.9	07 20.90 +26 21.1 20.8	-1.13 + 2.2	1.5/08.5	51026
2003 XM ₁₄	2009 01 08.9	07 20.94 +33 03.1 20.4	-1.09 + 2.1	4.0/07.7	28094
2007 TT ₁₆₂	2009 01 08.9	07 20.95 +26 21.2 20.4	-0.80 + 1.5	1.1/08.5	51059
2003 SR ₂₄	2009 01 08.9	07 20.95 +10 02.3 20.2	-0.96 + 4.6	4.1/10.6	37993
2007 XV ₁₁	2009 01 08.9	07 20.97 +32 20.8 22.2	-0.90 + 2.0	2.5/07.8	42934
2004 RD ₇₈	2009 01 08.9	07 20.99 +34 30.1 19.5	-1.30 + 1.0	5.3/07.8	02209
2008 YA ₃₉	2009 01 08.9	07 21.01 +23 54.6 20.4	-0.93 + 2.0	0.7/08.8	50771
2007 RU ₈₃	2009 01 08.9	07 21.10 +29 18.5 21.3	-1.11 + 0.8	2.4/08.3	51051
2006 KC ₇₅	2009 01 08.9	07 21.10 +08 56.5 20.0	-0.93 + 6.0	4.5/11.1	24497
2006 BC ₂₆₃	2009 01 08.9	07 21.10 +26 42.8 20.6	-1.19 + 2.3	1.7/08.5	51025
2001 XO ₂₂₂	2009 01 08.9	07 21.11 +31 20.1 20.1	-1.26 + 4.6	3.7/07.8	69034
2007 TF ₅₇	2009 01 08.9	07 21.13 +08 26.9 20.7	-0.84 + 0.9	4.1/10.4	29842
2003 XA ₂₃	2009 01 08.9	07 21.16 +09 27.2 20.3	-1.01 - 2.2	4.5/09.8	69599
2002 US ₄₀	2009 01 08.9	07 21.16 +13 45.8 19.6	-0.86 + 4.3	2.9/10.2	50942
2002 AW ₇	2009 01 08.9	07 21.18 +19 15.9 19.9	-1.14 + 6.0	1.1/09.4	50917
2005 LP ₄	2009 01 08.9	07 21.19 +10 08.0 21.2	-0.81 + 1.9	3.4/10.4	28228
2005 JH ₁₀₇	2009 01 08.9	07 21.20 +07 54.0 20.8	-0.80 + 1.0	3.9/10.5	28224
2006 DO ₂₁₄	2009 01 08.9	07 21.23 +20 44.5 21.0	-1.08 + 2.8	0.5/09.2	28894
1995 TO ₅	2009 01 09.0	07 21.13 +19 32.6 21.0	-1.21 + 2.3	1.1/09.3	50878
2007 RX ₇₁	2009 01 09.0	07 21.13 +14 59.1 22.5	-1.05 + 3.7	2.4/09.9	29791
2007 TD ₂₄₀	2009 01 09.0	07 21.17 +36 11.2 20.3	-0.99 + 2.0	4.2/07.4	47442
2002 CY ₁₂₆	2009 01 09.0	07 21.21 +18 33.1 19.7	-1.04 + 1.9	1.8/09.4	50921
2002 PO ₁₇₇	2009 01 09.0	07 21.22 +26 54.9 21.6	-1.00 + 1.7	1.4/08.5	28761
2004 TH ₁₆₀	2009 01 09.0	07 21.23 +19 46.5 20.4	-1.14 + 1.6	0.9/09.3	28857
2004 RM ₁₈₈	2009 01 09.0	07 21.23 +20 41.8 19.2	-1.20 - 0.7	0.6/09.1	49922
2002 EV ₁₈	2009 01 09.0	07 21.24 +27 22.1 20.0	-1.19 + 1.0	2.0/08.5	49828
2000 SV ₈₉	2009 01 09.0	07 21.27 +30 51.8 19.1	-1.51 - 7.0	3.5/09.0	23594
2000 SO ₄₇	2009 01 09.0	07 21.29 -09 29.1 21.0	-0.73 + 1.9	7.3/13.2	14604
2001 FT ₉₃	2009 01 09.0	07 21.29 +44 44.6 19.9	-1.31 + 2.4	8.2/06.0	50901
2007 RB ₂₄₅	2009 01 09.0	07 21.29 +39 34.3 21.1	-1.33 + 2.7	6.1/06.9	49028
2003 XS ₂₂	2009 01 09.0	07 21.30 +36 52.1 19.7	-1.15 + 1.5	5.0/07.5	30195
2006 HW ₄₈	2009 01 09.0	07 21.31 +02 02.9 20.6	-0.89 + 2.7	5.9/11.6	28898
2003 SB ₉₀	2009 01 09.0	07 21.35 +36 12.9 18.7	-1.22 - 2.9	6.0/08.2	50954
2004 CV ₅₈	2009 01 09.0	07 21.36 +22 05.3 19.3	-0.90 + 5.1	0.0/09.1	50975
2001 TT ₅₅	2009 01 09.0	07 21.39 +13 10.5 21.6	-0.79 + 1.2	2.2/10.1	27909
2002 AM ₁₆₀	2009 01 09.0	07 21.40 +16 31.1 19.4	-1.10 + 2.9	2.4/09.7	50918
2007 RS ₁₄₀	2009 01 09.0	07 21.43 +34 19.6 20.8	-1.11 + 0.5	4.0/07.9	29799
2004 CO ₅₁	2009 01 09.0	07 21.44 +41 47.3 19.5	-1.98 -11.5	10.4/09.5	49908
2005 CJ ₆₆	2009 01 09.0	07 21.44 +16 55.1 18.7	-0.90 + 6.0	2.5/09.9	51008
2003 YT ₁₅₇	2009 01 09.0	07 21.48 +37 49.4 20.2	-1.15 + 2.0	5.6/07.2	30201
2004 QO ₉	2009 01 09.0	07 21.50 +28 46.2 20.6	-1.27 + 2.5	2.6/08.4	50982
2007 OF ₇	2009 01 09.0	07 21.57 +20 26.6 20.5	-1.08 + 2.5	0.6/09.3	51047
2007 TF ₁₉₀	2009 01 09.0	07 21.59 +24 19.3 21.6	-1.11 + 1.8	0.7/08.9	41886
2003 SU ₃₁₁	2009 01 09.0	07 21.63 +16 13.9 19.5	-0.96 + 1.7	2.6/09.7	50958
2006 HT ₁₇	2009 01 09.1	07 21.59 +14 05.1 20.8	-1.05 + 2.9	2.9/10.0	28897
2003 UV ₂₀₄	2009 01 09.1	07 21.60 +43 26.1 20.8	-1.27 + 2.2	7.5/06.7	00639

2007 PN ₁₇	2009 01 09.1	07 21.61 +10 27.5 21.4	-0.98 + 5.7	3.7/10.9	24516
2002 TE ₃₁₄	2009 01 09.1	07 21.66 +06 38.4 20.9	-0.84 + 4.0	4.9/11.4	26646
2006 KF ₄₁	2009 01 09.1	07 21.67 +20 26.3 19.9	-1.00 + 3.5	0.6/09.3	51039
2006 JL ₁₄	2009 01 09.1	07 21.68 +18 31.6 20.7	-1.02 - 0.4	1.1/09.4	51036
2003 UB ₂₄₂	2009 01 09.1	07 21.68 +27 01.8 19.8	-1.04 + 3.4	1.8/08.5	50964
2003 OH ₂₈	2009 01 09.1	07 21.70 +25 43.3 20.3	-1.10 + 1.7	1.3/08.7	50949
2002 QO ₅₀	2009 01 09.1	07 21.71 +16 01.0 20.6	-0.94 + 1.7	2.0/09.8	28763
2006 KO ₆₉	2009 01 09.1	07 21.73 +11 07.1 20.3	-0.95 + 2.9	4.2/10.5	26769
2005 AB ₄₈	2009 01 09.1	07 21.73 +17 45.4 19.9	-1.02 + 7.5	1.5/09.8	24453
2007 PA ₁₈	2009 01 09.1	07 21.76 +18 15.2 20.3	-1.05 + 2.9	1.4/09.6	26314
2004 RT ₇₁	2009 01 09.1	07 21.78 +26 54.8 19.5	-1.20 + 3.4	2.1/08.6	50984
2004 CV ₃₉	2009 01 09.1	07 21.80 +19 51.4 19.6	-0.92 - 1.1	0.6/09.3	50975
2004 YP ₁₄	2009 01 09.1	07 21.85 +23 40.1 19.4	-1.05 + 4.3	0.6/08.9	51001
2007 PH ₁₅	2009 01 09.1	07 21.86 +22 17.8 20.2	-1.08 + 2.8	0.1/09.1	26778
2002 TH ₂₂₂	2009 01 09.1	07 21.87 +14 35.8 19.4	-0.89 + 1.3	2.8/10.0	50940
2007 RW ₂₁	2009 01 09.1	07 21.88 +53 36.2 20.6	-1.44 - 1.4	9.4/06.8	31970
2004 RZ ₃₅	2009 01 09.1	07 21.92 +24 15.0 20.0	-1.20 + 3.7	0.9/08.9	50983
2004 BU ₈₉	2009 01 09.1	07 21.92 -03 13.8 19.3	-0.81 + 8.1	9.6/14.2	61830
2002 PU ₁₃₆	2009 01 09.1	07 21.92 +26 09.5 20.2	-1.01 + 0.8	1.3/08.8	50932
2001 DZ ₆₁	2009 01 09.1	07 21.93 +14 24.1 18.8	-0.99 + 4.6	3.2/10.2	50900
2007 OK ₂	2009 01 09.1	07 21.98 +20 43.1 18.4	-1.09 - 4.2	0.5/09.2	51046
2004 ED ₆₃	2009 01 09.1	07 22.01 +09 35.5 20.5	-0.81 + 1.7	3.8/10.6	26711
2007 RZ ₃₈	2009 01 09.1	07 22.01 +37 15.3 20.8	-1.16 + 0.7	4.6/07.7	31970
2006 BV ₂₈₂	2009 01 09.1	07 22.02 +27 33.9 20.1	-1.24 + 0.1	2.1/08.7	49990
2003 FN ₇₄	2009 01 09.1	07 22.02 +29 16.7 19.7	-1.25 + 6.2	3.1/08.1	50947
2006 DM ₈₂	2009 01 09.1	07 22.05 +20 38.7 20.6	-1.07 + 2.7	0.5/09.4	51028
2007 RK ₁₆₆	2009 01 09.1	07 22.08 +20 36.0 22.1	-1.09 + 2.6	0.5/09.4	26454
2006 QK ₃₈	2009 01 09.2	07 22.00 +09 21.4 21.2	-0.78 + 2.3	3.3/10.8	28908
2005 JR ₁₁₉	2009 01 09.2	07 22.02 +08 03.5 21.0	-0.82 + 1.2	4.2/10.8	28887
1995 SW ₃₈	2009 01 09.2	07 22.04 +04 45.1 22.0	-0.75 + 1.6	4.1/11.3	10683
2007 RN ₂₈₁	2009 01 09.2	07 22.04 +27 05.4 18.3	-1.26 - 6.4	1.9/09.1	51055
2007 PH ₂₇	2009 01 09.2	07 22.07 +30 02.4 20.8	-1.14 + 3.3	2.8/08.2	49024
2003 UC ₉₅	2009 01 09.2	07 22.08 +30 35.6 19.6	-1.08 + 2.0	3.3/08.3	50961
2005 EG ₂₃₅	2009 01 09.2	07 22.12 +27 52.7 20.8	-1.05 + 2.0	2.1/08.6	51012
2004 FF ₄₆	2009 01 09.2	07 22.18 +13 57.3 19.8	-0.83 + 4.9	2.7/10.4	86406
2007 RX ₁₄₆	2009 01 09.2	07 22.18 +06 56.7 20.9	-0.92 + 3.3	4.4/11.2	28939
2005 MK ₁₉	2009 01 09.2	07 22.19 +09 25.8 20.9	-0.83 + 3.4	3.8/10.9	11108
2005 AT ₂₄	2009 01 09.2	07 22.19 +16 45.8 18.7	-1.05 - 2.0	2.3/09.6	51003
2002 TY ₂₇₇	2009 01 09.2	07 22.23 -09 33.7 19.0	-0.87 - 1.0	10.4/12.6	33363
2004 BH ₁₁₄	2009 01 09.2	07 22.26 +07 03.3 19.9	-0.82 + 5.8	4.0/11.6	11023
2002 VQ ₉₅	2009 01 09.2	07 22.26 +32 10.4 20.0	-1.01 + 0.3	3.0/08.3	40677
2000 TJ ₁₂	2009 01 09.2	07 22.28 +30 23.2 20.6	-1.19 + 2.2	2.8/08.3	35770
2004 PE ₅₅	2009 01 09.2	07 22.29 +00 08.3 18.5	-1.12 +17.2	9.6/15.1	70381
2008 YM ₅₇	2009 01 09.2	07 22.29 +25 51.8 19.6	-0.95 + 1.2	1.3/08.9	50772
2006 DQ ₂₁₄	2009 01 09.2	07 22.29 +24 55.2 21.0	-1.12 + 1.9	1.0/09.0	51030
2001 SZ ₁₀₂	2009 01 09.2	07 22.30 +24 27.0 21.0	-1.25 + 1.6	0.9/09.0	50906
2007 PO ₁₅	2009 01 09.2	07 22.30 +38 29.0 20.6	-1.22 - 0.4	5.1/07.9	26778
2007 RO ₂₉₂	2009 01 09.2	07 22.31 +29 22.6 20.7	-0.93 + 1.7	2.2/08.4	40713
2005 ES ₇₃	2009 01 09.2	07 22.32 +32 37.9 19.5	-1.09 + 1.9	4.1/08.1	28870
2007 RD ₁₇₄	2009 01 09.2	07 22.35 +27 16.8 20.9	-1.02 + 2.9	1.7/08.6	51053
2003 WB ₁₄₈	2009 01 09.2	07 22.39 +08 56.5 19.3	-0.90 + 2.4	5.1/10.9	26695

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2004 PL ₅₀	2009 01 09.2	07 22.40 +26 45.3 19.6	-1.25 + 3.1	2.1/08.7	50981
2007 UC ₁₂₆	2009 01 09.2	07 22.43 +14 48.8 20.0	-0.84 + 5.3	2.2/10.4	33179
2006 JY ₅₀	2009 01 09.2	07 22.44 +27 10.1 20.7	-1.04 + 2.9	1.7/08.7	50014
2007 QA ₁₄	2009 01 09.2	07 22.45 +19 59.9 20.2	-0.99 + 1.9	0.8/09.5	40467
2002 VL ₁₂₄	2009 01 09.2	07 22.45 +08 35.3 20.1	-0.84 + 2.4	4.3/11.0	28784
2006 DK ₁₄₅	2009 01 09.2	07 22.49 +19 57.5 21.3	-1.07 + 2.8	0.7/09.5	28894
2003 UG ₁₇₆	2009 01 09.2	07 22.49 +25 00.3 21.3	-1.05 + 1.8	1.0/09.0	50963
2000 SL ₁₄₂	2009 01 09.2	07 22.50 +06 14.7 20.4	-1.05 + 2.1	5.8/11.2	13760
1999 XN ₂₄	2009 01 09.2	07 22.51 +06 38.0 19.3	-1.00 - 0.1	5.6/10.8	48815
2007 PV ₃₄	2009 01 09.2	07 22.53 +28 35.4 20.3	-1.09 + 0.4	2.1/08.7	28920
2007 TD ₃₁	2009 01 09.2	07 22.53 +40 30.2 21.3	-1.01 + 2.3	4.8/07.0	29832
2003 SP ₁₈₉	2009 01 09.3	07 22.44 +30 43.8 19.3	-1.09 + 2.0	3.4/08.4	50956
2003 SQ ₆₇	2009 01 09.3	07 22.44 +08 52.8 19.4	-0.94 + 4.7	4.9/11.3	50953
2005 JC ₄₆	2009 01 09.3	07 22.45 +54 35.6 23.2	-1.31 + 4.4	6.7/03.6	87672
2003 WE ₉	2009 01 09.3	07 22.47 +29 48.5 20.1	-1.07 + 0.9	2.7/08.5	28823
2004 TP ₃₉	2009 01 09.3	07 22.49 +26 57.3 20.1	-1.25 + 2.0	2.1/08.8	50988
2003 UB ₁₂₃	2009 01 09.3	07 22.50 +32 17.2 20.1	-1.09 + 2.6	3.7/08.1	28054
2007 RP ₁₆₅	2009 01 09.3	07 22.51 +13 48.4 20.1	-0.95 + 2.2	3.1/10.3	29803
2007 RC ₃₀₁	2009 01 09.3	07 22.51 +02 22.3 20.3	-0.85 + 2.4	7.1/11.8	42899
2004 CD ₆₈	2009 01 09.3	07 22.51 +42 57.5 19.9	-1.11 + 0.4	5.8/06.9	14711
2001 VQ ₃₀	2009 01 09.3	07 22.53 +13 37.9 19.4	-1.18 - 0.1	3.4/10.1	68959
2003 UU ₁₃₁	2009 01 09.3	07 22.55 +13 10.2 20.7	-1.00 - 0.4	2.9/10.1	28816
2006 KR ₅₉	2009 01 09.3	07 22.56 +16 24.2 21.0	-0.95 + 3.8	2.0/10.1	26768
2007 RO ₂₁₂	2009 01 09.3	07 22.58 +40 20.6 20.9	-1.11 + 0.6	5.4/07.5	26474
2007 RG ₂₀₉	2009 01 09.3	07 22.58 +35 46.1 20.1	-1.05 + 1.8	4.6/07.8	28316
2001 HZ ₄₁	2009 01 09.3	07 22.59 +10 10.9 20.6	-0.88 + 2.3	3.3/10.7	10767
2004 CE ₅₁	2009 01 09.3	07 22.60 +18 43.5 19.2	-0.95 - 1.2	1.2/09.6	49908
2002 TG ₁₃₄	2009 01 09.3	07 22.63 +10 02.2 20.2	-0.89 + 0.7	3.7/10.6	48881
2004 RO ₁₈₅	2009 01 09.3	07 22.64 +27 48.2 19.6	-1.24 - 0.8	2.6/08.9	50985
2005 GQ ₁₃₄	2009 01 09.3	07 22.64 +24 36.9 20.8	-0.93 + 1.8	0.8/09.1	51015
2002 OL ₁₆	2009 01 09.3	07 22.68 +15 38.4 20.1	-0.99 - 0.8	2.0/09.9	28758
2000 BL ₃₇	2009 01 09.3	07 22.68 +20 50.7 20.0	-0.97 + 3.3	0.5/09.5	50887
2007 RQ ₁₂₄	2009 01 09.3	07 22.74 +31 53.3 19.9	-1.08 + 1.1	3.5/08.4	31971
2000 QW ₈₅	2009 01 09.3	07 22.75 +26 13.7 20.0	-1.19 + 0.7	1.5/09.0	49802
2004 TY ₃₃	2009 01 09.3	07 22.76 +25 03.8 18.8	-1.17 + 3.7	1.3/09.0	50988
2004 TJ ₁₆	2009 01 09.3	07 22.77 +33 30.8 19.5	-1.27 + 0.2	5.0/08.4	50988
2003 WT ₁₃	2009 01 09.3	07 22.80 +32 43.7 20.4	-1.09 + 2.8	3.8/08.1	29672
2005 EV ₁₄₀	2009 01 09.3	07 22.81 +34 32.0 19.8	-1.18 - 1.1	4.1/08.4	31907
2007 RE ₂₀₄	2009 01 09.3	07 22.83 -04 31.1 19.1	-0.80 + 1.7	9.1/12.9	30260
2006 DJ ₂₁₅	2009 01 09.3	07 22.85 +04 51.3 21.2	-0.90 + 2.0	5.0/11.5	28894
2000 QF ₇₆	2009 01 09.3	07 22.86 +15 37.3 20.9	-1.08 + 2.5	2.3/10.1	26573
2004 ET ₁₃	2009 01 09.3	07 22.92 +24 05.7 18.8	-0.89 + 4.5	0.8/09.1	50977
2002 EQ ₃₄	2009 01 09.3	07 22.92 +28 30.5 19.3	-1.08 + 5.9	3.2/08.4	50924
2007 RU ₈	2009 01 09.3	07 22.98 +21 52.3 21.2	-1.13 + 1.7	0.1/09.4	51050
2001 SB ₆₀	2009 01 09.4	07 22.88 +18 22.7 19.1	-1.21 + 0.5	1.6/09.7	50905
2000 SL ₅₆	2009 01 09.4	07 22.91 +31 52.8 19.4	-1.23 + 0.6	4.2/08.5	50891
2006 BR ₈₀	2009 01 09.4	07 22.92 +21 53.1 19.6	-1.15 + 5.5	0.1/09.4	51023
1999 XK ₁₃₈	2009 01 09.4	07 22.94 +14 17.8 19.5	-0.97 + 0.5	3.4/10.2	50886
2005 GZ ₁₁₃	2009 01 09.4	07 22.95 +52 42.9 21.5	-1.20 + 3.4	6.9/04.6	77131
2002 PR ₁₃₇	2009 01 09.4	07 22.98 +09 40.2 21.5	-0.90 + 4.4	3.6/11.2	26629
2002 JH ₆₇	2009 01 09.4	07 23.00 +07 57.8 20.4	-0.93 + 1.2	4.2/11.0	30142

2002 NH ₅₇	2009 01 09.4	07 23.01 +25 44.7 20.4	-1.02 + 3.2	1.2/09.0	50930
2001 ST ₂₆₈	2009 01 09.4	07 23.03 -07 29.7 20.6	-0.78 + 4.6	9.2/14.6	61081
2000 QF ₂₄₅	2009 01 09.4	07 23.09 +21 58.5 20.3	-1.15 + 1.7	0.0/09.5	50891
2003 UU ₃₇₆	2009 01 09.4	07 23.10 +21 38.5 19.8	-1.09 + 1.9	0.2/09.5	49892
2003 NC ₇	2009 01 09.4	07 23.19 +29 33.9 20.3	-1.17 + 0.3	2.6/08.8	28793
2002 LX ₄₀	2009 01 09.4	07 23.20 +16 36.3 21.3	-0.95 + 3.8	1.7/10.2	26624
2007 TR ₆	2009 01 09.4	07 23.20 +01 53.5 20.0	-0.82 + 0.6	5.5/12.0	31973
2006 FV ₁₈	2009 01 09.4	07 23.24 +34 16.9 19.8	-1.22 + 1.7	5.5/08.2	01520
2005 JD ₁₇₈	2009 01 09.4	07 23.24 +09 34.3 20.1	-0.84 + 1.0	3.8/10.8	28888
2004 SH ₃₂	2009 01 09.4	07 23.25 +17 49.6 21.0	-1.14 + 3.7	1.7/10.0	95464
2001 SJ ₆₂	2009 01 09.4	07 23.28 +37 57.4 19.6	-1.40 + 1.3	6.9/08.0	50905
2007 TP ₃₈₅	2009 01 09.4	07 23.29 +41 39.3 20.5	-1.13 + 1.5	5.9/07.2	40481
2006 HH ₉₀	2009 01 09.4	07 23.29 +29 24.0 20.3	-0.96 - 1.1	1.9/08.9	11170
2000 LF ₇	2009 01 09.4	07 23.30 +16 34.9 20.6	-1.13 + 5.0	2.2/10.2	97378
2007 RV ₅₁	2009 01 09.4	07 23.32 +30 43.1 20.0	-1.00 - 0.2	2.8/08.7	51051
2006 JC ₁₈	2009 01 09.4	07 23.35 +15 23.6 21.6	-0.96 + 2.0	2.2/10.2	26168
1998 QW ₂₉	2009 01 09.4	07 23.35 +26 15.6 20.4	-1.07 - 0.7	1.3/09.1	50880
2007 TN ₁₀₅	2009 01 09.4	07 23.36 +14 33.7 21.4	-0.92 + 0.3	2.4/10.2	28411
2003 UT ₂₆₁	2009 01 09.4	07 23.37 +40 55.3 20.1	-1.24 + 3.1	6.4/06.9	35859
2006 KC ₅₈	2009 01 09.4	07 23.39 +27 50.6 20.7	-0.99 + 4.4	1.8/08.7	50018
2000 QK ₂₀₈	2009 01 09.4	07 23.40 +06 57.4 20.2	-1.02 + 4.1	5.2/11.6	26574
2007 TY ₁₄₀	2009 01 09.5	07 23.31 +33 38.8 20.3	-1.00 + 3.1	3.4/08.0	35094
2003 UW ₅₂	2009 01 09.5	07 23.35 +21 23.3 19.9	-1.05 - 0.2	0.2/09.6	50960
2001 DR ₁₅	2009 01 09.5	07 23.36 +22 11.7 17.8	-0.94 + 7.9	0.1/09.5	50900
2003 SE ₃₀₉	2009 01 09.5	07 23.36 +22 45.1 19.6	-1.10 - 2.2	0.3/09.5	25932
2002 OZ ₃₁	2009 01 09.5	07 23.37 +21 23.8 21.6	-0.95 + 3.0	0.2/09.6	49836
2001 UJ ₁₀₈	2009 01 09.5	07 23.37 +24 28.3 19.1	-1.14 + 4.0	1.2/09.2	50910
2007 TX ₅₉	2009 01 09.5	07 23.39 +24 02.5 21.2	-0.97 + 2.1	0.6/09.3	30271
2005 VS ₇₆	2009 01 09.5	07 23.40 -16 07.0 19.1	-1.27 - 5.7	19.1/12.0	48979
2002 EL ₉₂	2009 01 09.5	07 23.42 +01 36.1 19.3	-0.96 + 3.4	9.6/12.0	00207
2001 DT ₄₃	2009 01 09.5	07 23.44 +06 27.2 20.2	-0.93 + 4.9	5.3/11.8	28718
2004 RC ₁₉₅	2009 01 09.5	07 23.46 +29 51.3 20.3	-1.27 + 0.9	3.2/08.8	02210
2002 TF ₃₆₇	2009 01 09.5	07 23.48 +18 23.0 20.7	-0.89 + 4.3	1.2/10.1	21788
2006 HW ₁₇	2009 01 09.5	07 23.50 +30 23.1 20.3	-1.07 + 5.4	2.6/08.3	28251
2003 UX ₂₇₉	2009 01 09.5	07 23.56 +08 22.8 19.4	-0.92 + 3.1	5.2/11.4	48911
2007 TQ ₃₂	2009 01 09.5	07 23.59 +01 37.8 20.9	-0.84 + 3.5	7.0/12.6	28362
2002 ES ₁₂₈	2009 01 09.5	07 23.59 +16 54.8 19.9	-1.06 + 3.2	2.1/10.2	50925
2004 RX ₇₃	2009 01 09.5	07 23.62 +32 13.4 21.2	-1.29 + 2.5	3.8/08.4	77786
2002 UU ₆₀	2009 01 09.5	07 23.63 +28 27.1 21.4	-0.95 + 4.4	1.9/08.6	49854
2001 RY ₃₅	2009 01 09.5	07 23.64 +25 07.8 20.3	-0.91 + 0.6	0.9/09.2	49808
2004 TW ₁₁₀	2009 01 09.5	07 23.69 +19 33.0 19.0	-1.13 + 1.3	1.1/09.8	50990
2003 UJ ₅₄	2009 01 09.5	07 23.69 +11 39.2 20.0	-0.99 + 0.1	3.5/10.6	48906
2003 SF ₁₉₉	2009 01 09.5	07 23.73 +35 17.6 18.7	-1.20 - 1.2	5.7/08.7	50956
2002 PF ₇₈	2009 01 09.5	07 23.73 +36 41.6 20.3	-1.17 + 0.7	4.4/08.0	27946
2001 SN ₂₃₆	2009 01 09.5	07 23.74 +07 10.4 20.5	-0.80 + 2.5	4.5/11.6	37935
2002 PY ₁₆₅	2009 01 09.5	07 23.77 +19 20.8 20.5	-0.95 + 3.0	0.9/09.9	50932
2004 CN ₁₁₀	2009 01 09.5	07 23.78 +52 42.0 19.6	-2.13 - 5.1	14.7/08.1	62504
2007 SC ₂₀	2009 01 09.5	07 23.80 +41 30.8 21.1	-1.08 + 0.4	5.2/07.6	42900
2007 PU ₂	2009 01 09.5	07 23.85 +23 22.5 19.9	-1.13 + 0.8	0.5/09.5	51047
2001 RS ₁₄₅	2009 01 09.6	07 23.75 +03 16.5 20.9	-0.79 + 2.1	5.1/12.0	26597
1999 UQ ₁₈	2009 01 09.6	07 23.76 +28 17.7 20.2	-1.05 + 3.6	2.7/08.8	50884

2000 QC ₅₂	2009 01 09.6	07 23.76 +18 52.0 20.5	-1.13 + 2.8	1.2/10.0	50890
2004 RJ ₁₈₄	2009 01 09.6	07 23.78 +22 12.6 21.0	-1.24 + 0.3	0.1/09.6	21814
2002 OR ₃₀	2009 01 09.6	07 23.79 +25 28.9 21.1	-1.03 + 5.3	1.0/09.1	49835
2006 ED ₄₁	2009 01 09.6	07 23.83 +09 37.7 20.9	-0.99 + 2.5	4.1/11.1	28895
2001 RS ₅₆	2009 01 09.6	07 23.83 +33 40.4 19.6	-1.34 + 0.5	5.4/08.6	17943
2007 TB ₃₃₂	2009 01 09.6	07 23.85 +29 07.5 20.7	-0.90 + 1.6	1.9/08.8	51061
2005 JY ₁₆₀	2009 01 09.6	07 23.86 +08 39.8 21.4	-0.80 + 1.9	3.8/11.2	77258
2001 SP ₁₉₅	2009 01 09.6	07 23.87 +10 08.5 21.2	-0.81 + 2.8	3.6/11.2	48102
2002 SZ ₃₄	2009 01 09.6	07 23.87 +38 34.3 20.2	-1.10 + 1.9	5.3/07.7	35824
2004 RU ₂₃₂	2009 01 09.6	07 23.89 +12 42.1 21.0	-1.11 + 3.1	3.4/10.8	74353
2007 RW	2009 01 09.6	07 23.91 +25 25.6 20.2	-1.20 + 0.2	1.3/09.3	51049
2002 EF ₁₄	2009 01 09.6	07 23.91 +16 29.8 19.7	-1.09 + 1.3	2.2/10.2	50924
2001 SP ₃₃₂	2009 01 09.6	07 23.92 +05 34.1 20.9	-0.79 + 2.5	4.8/11.8	26600
2001 UV ₅₄	2009 01 09.6	07 23.94 +27 25.2 20.6	-1.24 + 3.4	2.0/09.0	50910
2006 BF ₂₇₆	2009 01 09.6	07 23.97 +15 12.9 20.9	-1.12 + 3.7	3.1/10.5	24058
2001 DR ₃₆	2009 01 09.6	07 24.00 +13 33.2 18.7	-0.96 + 6.1	3.5/11.0	26587
2007 TG ₄₀₆	2009 01 09.6	07 24.02 +25 16.4 20.2	-0.80 + 1.3	0.9/09.3	50068
2006 KG ₁₁₈	2009 01 09.6	07 24.08 +35 25.9 20.5	-0.98 + 2.8	3.6/08.0	31930
2006 LL	2009 01 09.6	07 24.08 +21 19.5 20.4	-1.11 + 1.5	0.3/09.7	51040
2007 LN ₁₈	2009 01 09.6	07 24.10 +10 37.8 20.2	-1.16 - 3.0	3.7/10.4	49022
2005 AG ₃₉	2009 01 09.6	07 24.12 +24 36.4 19.2	-1.08 + 8.1	1.0/09.2	49950
1999 VR ₁₉₀	2009 01 09.6	07 24.15 +01 36.9 18.4	-0.98 - 1.5	8.8/12.0	50885
2006 JU ₂₇	2009 01 09.6	07 24.15 +04 55.3 20.8	-0.91 + 1.2	5.3/11.6	30237
2007 RJ ₂₃	2009 01 09.6	07 24.17 +22 42.5 20.5	-1.14 + 0.8	0.2/09.6	51050
2007 RW ₁₂₉	2009 01 09.6	07 24.17 +26 08.0 20.7	-1.09 + 2.4	1.4/09.2	51052
2002 XU ₃₆	2009 01 09.6	07 24.19 +16 39.7 20.2	-0.90 - 0.6	1.6/10.2	50945
2006 HP ₅₃	2009 01 09.6	07 24.20 +30 06.4 20.9	-1.17 + 3.5	2.9/08.6	28898
2001 SV ₉₄	2009 01 09.6	07 24.21 +32 01.0 19.8	-0.99 + 0.3	3.2/08.7	50906
2005 GO ₁₄₁	2009 01 09.6	07 24.23 +09 19.2 19.6	-0.95 + 1.1	5.0/10.9	28883
2000 AS ₁₆₉	2009 01 09.6	07 24.24 -15 14.8 18.8	-1.09 - 7.8	14.9/10.5	20747
2007 RR ₁₃₄	2009 01 09.6	07 24.27 +15 09.8 21.1	-1.05 + 2.3	2.3/10.5	30258
2005 AZ ₂₄	2009 01 09.7	07 24.18 +15 55.5 18.4	-0.98 +10.8	2.5/10.9	51003
2002 TA ₁₀₇	2009 01 09.7	07 24.20 +19 51.3 20.4	-0.93 + 1.8	0.7/10.0	50939
2001 FP ₁₇₁	2009 01 09.7	07 24.20 +05 21.2 19.2	-0.92 + 5.6	6.4/12.3	26590
2004 CB ₉₀	2009 01 09.7	07 24.20 +09 20.0 19.3	-0.84 + 4.1	4.3/11.6	26709
2006 GV ₇	2009 01 09.7	07 24.23 +31 05.4 20.2	-1.16 + 3.9	3.3/08.5	28247
2006 JR ₃	2009 01 09.7	07 24.28 +24 28.8 19.9	-1.12 + 4.1	1.2/09.4	50011
2003 SV ₂₉₄	2009 01 09.7	07 24.32 -19 25.5 20.5	-0.95 - 0.4	13.1/15.9	28809
2007 PW ₃₀	2009 01 09.7	07 24.33 +23 02.8 20.7	-1.08 + 1.6	0.4/09.6	51048
2000 CT ₆₄	2009 01 09.7	07 24.34 +29 50.7 19.0	-1.07 + 0.3	3.2/09.0	50887
1996 RH ₁₆₉	2009 01 09.7	07 24.35 +18 57.7 20.7	-0.89 + 1.9	1.0/10.1	50879
2004 VU ₇₂	2009 01 09.7	07 24.36 +19 15.3 18.9	-1.18 - 2.3	1.3/09.9	50995
2007 TN ₃₀	2009 01 09.7	07 24.37 +26 42.8 20.5	-1.03 + 0.7	1.5/09.3	50060
2002 VS ₈	2009 01 09.7	07 24.37 +16 50.5 19.8	-0.91 - 0.1	1.6/10.2	50943
2007 RA ₂₈₆	2009 01 09.7	07 24.38 +18 56.1 21.2	-0.99 + 1.5	1.0/10.1	51055
2006 KG ₈₄	2009 01 09.7	07 24.42 +01 31.1 20.6	-0.93 + 0.2	6.6/11.8	28273
2007 TA ₂₇₅	2009 01 09.7	07 24.44 +18 54.8 20.4	-0.77 + 2.3	0.9/10.2	50065
2001 DX ₇	2009 01 09.7	07 24.44 +08 59.1 18.6	-0.92 + 9.2	5.9/12.0	50900
2005 ED ₁₉₃	2009 01 09.7	07 24.56 +26 04.1 20.1	-1.03 + 1.0	1.5/09.3	49960
2003 UJ ₁₄₁	2009 01 09.7	07 24.56 +17 56.3 20.1	-1.00 + 4.8	1.4/10.4	23941
2007 TW ₁₀₆	2009 01 09.7	07 24.60 +24 24.3 20.2	-1.03 + 1.8	0.8/09.5	51058

2007 TX ₄₄	2009 01 09.7	07 24.65 +36 36.6 20.1	-1.06 + 2.6	4.6/07.9	30269
1999 JV ₃₉	2009 01 09.7	07 24.65 +31 33.2 20.3	-1.19 + 3.1	3.3/08.6	26556
1994 TC ₇	2009 01 09.7	07 24.66 +40 15.4 21.2	-1.20 + 1.6	7.1/07.7	21533
2003 UK ₉₄	2009 01 09.7	07 24.70 +29 20.0 20.3	-1.08 + 2.0	2.4/09.0	50961
2003 RL ₇	2009 01 09.8	07 24.64 -21 42.4 22.7	-0.93 + 3.1	12.3/18.1	40374
2000 GN ₁₄₆	2009 01 09.8	07 24.67 +20 51.2 21.8	-1.18 + 2.8	0.4/09.9	50888
2004 BU ₉₈	2009 01 09.8	07 24.67 +47 24.1 19.6	-1.27 - 1.4	9.7/07.2	69656
2002 UU ₃₄	2009 01 09.8	07 24.68 +18 35.2 19.9	-0.90 + 1.9	1.1/10.2	50942
2007 TA ₂₃₆	2009 01 09.8	07 24.71 +36 56.4 20.6	-1.11 + 2.7	4.5/07.9	28490
2007 TG ₃	2009 01 09.8	07 24.79 +36 18.6 21.4	-1.02 + 0.7	4.1/08.4	30264
2003 TM ₁₅	2009 01 09.8	07 24.81 +37 20.9 19.4	-1.16 + 5.5	5.6/07.6	50959
2007 TL ₁₀₈	2009 01 09.8	07 24.81 +14 14.5 19.5	-0.89 + 0.3	2.5/10.6	51058
2007 RU ₂₂₁	2009 01 09.8	07 24.82 +27 26.0 20.2	-1.09 + 1.8	1.9/09.2	51054
2006 HF ₁₁₈	2009 01 09.8	07 24.82 +19 22.8 21.2	-1.09 + 3.1	1.0/10.2	26764
2001 FQ ₁₀₁	2009 01 09.8	07 24.84 +01 56.8 19.9	-0.93 + 1.8	7.0/12.0	35776
2005 CR ₈	2009 01 09.8	07 24.84 +13 03.6 19.4	-0.96 + 8.6	3.6/11.5	77809
2005 UR ₅₀₅	2009 01 09.8	07 24.86 +29 57.1 19.4	-1.25 0.0	3.3/09.2	48979
2007 RB ₅₉	2009 01 09.8	07 24.87 +22 02.1 20.5	-1.11 + 1.8	0.0/09.8	51051
2002 NR ₄₈	2009 01 09.8	07 24.91 +16 49.8 20.5	-0.98 + 1.8	1.7/10.4	48869
2007 PA	2009 01 09.8	07 24.93 +19 10.7 20.6	-1.09 + 2.7	1.0/10.2	51047
2006 BQ ₁₆₉	2009 01 09.8	07 24.96 +23 51.5 21.1	-1.14 + 1.9	0.6/09.7	28892
2007 RW ₂₉₁	2009 01 09.8	07 24.97 +21 06.2 21.0	-0.89 + 2.0	0.3/10.0	40471
2006 SJ ₂₉	2009 01 09.8	07 24.98 +21 01.6 19.7	-0.91 - 0.2	0.3/10.0	51043
2001 XC ₁₂₂	2009 01 09.8	07 24.98 +30 11.3 19.5	-1.20 + 6.8	3.7/08.6	50913
2005 EK ₈₄	2009 01 09.8	07 25.01 +38 32.9 19.8	-1.25 - 0.9	6.8/08.4	51010
2006 DP ₁₂₃	2009 01 09.8	07 25.01 +19 09.5 21.0	-1.08 + 2.3	1.0/10.2	51028
2002 QW ₉	2009 01 09.8	07 25.04 +25 38.9 20.7	-0.95 + 3.7	1.0/09.4	50933
2001 QO ₂₈₈	2009 01 09.8	07 25.05 +12 24.4 20.3	-0.84 - 0.1	2.7/10.8	48837
2007 OO ₃	2009 01 09.8	07 25.06 +15 02.3 20.0	-1.09 + 3.2	2.6/10.7	26776
2005 GT ₉₉	2009 01 09.8	07 25.06 +08 11.1 20.3	-0.83 + 0.8	4.2/11.4	30227
2000 SN ₇₈	2009 01 09.8	07 25.09 +17 16.3 19.8	-1.10 + 3.7	1.8/10.5	02007
2007 RY ₁₂₃	2009 01 09.8	07 25.10 +16 08.9 21.2	-1.00 + 0.9	1.9/10.5	41356
2006 DD ₁₅₅	2009 01 09.8	07 25.12 +14 32.5 20.8	-1.09 + 1.7	2.9/10.7	24067
2002 TP ₂₅₁	2009 01 09.8	07 25.12 +36 02.9 20.2	-1.04 + 3.1	4.4/08.1	29624
2003 XS ₁₅₃	2009 01 09.9	07 25.05 +23 08.9 20.9	-1.04 + 3.2	0.4/09.8	50955
2001 UJ ₇₁	2009 01 09.9	07 25.08 +26 49.3 20.6	-1.27 + 2.8	2.0/09.4	94211
2002 PS ₁₈₁	2009 01 09.9	07 25.10 +10 42.1 21.6	-0.91 + 0.8	3.5/11.1	25864
2007 RE ₁₆₁	2009 01 09.9	07 25.18 +23 36.4 21.7	-1.12 + 2.2	0.6/09.7	51053
2003 OE ₂₆	2009 01 09.9	07 25.27 +11 59.4 18.9	-1.04 + 1.1	4.4/11.0	37991
2006 HY ₉₃	2009 01 09.9	07 25.27 +06 32.6 20.7	-0.92 + 3.8	5.2/12.1	26763
1998 TD ₂₁	2009 01 09.9	07 25.29 +40 19.6 19.9	-1.16 + 2.2	6.3/07.7	50880
2002 TZ ₁₃₅	2009 01 09.9	07 25.31 +29 26.3 18.7	-1.03 - 1.3	2.8/09.4	50939
2002 CY ₉₆	2009 01 09.9	07 25.32 +29 30.9 18.4	-1.11 + 1.2	3.8/09.1	50921
2000 AE ₂₂₆	2009 01 09.9	07 25.32 +22 52.3 18.8	-1.07 - 2.6	0.4/09.9	50887
2002 PQ ₁₈₆	2009 01 09.9	07 25.33 +36 02.1 20.4	-1.15 - 0.4	4.5/08.7	45964
2007 TV ₃₆	2009 01 09.9	07 25.35 +25 45.9 20.4	-1.04 + 2.0	1.3/09.5	51057
2007 RZ ₁₉₈	2009 01 09.9	07 25.35 -00 28.7 20.5	-0.84 + 0.5	6.6/12.7	28944
2007 RU ₉₇	2009 01 09.9	07 25.36 +05 51.1 20.4	-0.82 + 3.2	4.6/12.3	28933
2002 WN ₇	2009 01 09.9	07 25.39 +20 25.7 20.0	-0.93 + 1.3	0.5/10.1	50944
1999 JL ₄	2009 01 09.9	07 25.41 +49 44.0 20.3	-1.50 + 4.5	9.0/05.6	48809
2003 SC ₆₀	2009 01 09.9	07 25.42 +18 53.5 20.9	-1.01 + 3.7	1.0/10.4	50953

2007 QC	2009 01 09.9	07 25.44 +18 33.6 22.1	-1.09 + 2.8	1.2/10.4	26335
2006 HP ₂₉	2009 01 09.9	07 25.45 -22 52.7 21.7	-1.02 - 1.3	13.2/13.3	28898
2007 SL ₄	2009 01 09.9	07 25.46 +36 52.3 21.0	-1.11 + 5.1	4.2/07.8	26811
2007 RB ₂₁₆	2009 01 09.9	07 25.47 +09 30.2 20.1	-0.97 + 1.9	5.1/11.4	42896
2005 JA ₁₀₂	2009 01 09.9	07 25.49 +06 26.9 21.2	-0.80 + 2.0	4.5/11.9	09247
1999 TW ₈₁	2009 01 09.9	07 25.51 +12 29.3 21.4	-0.98 + 2.6	3.5/11.2	26558
2007 RR ₂₀₀	2009 01 09.9	07 25.52 +22 22.4 20.4	-1.15 + 1.7	0.1/09.9	51053
2006 DB ₁₉₃	2009 01 09.9	07 25.52 +19 25.2 21.0	-1.05 + 2.7	0.9/10.3	51029
2004 BH ₁₄₇	2009 01 09.9	07 25.52 +26 23.6 19.4	-0.97 - 0.5	1.4/09.6	50974
2006 PJ	2009 01 09.9	07 25.53 +09 50.9 20.8	-0.80 + 2.6	3.5/11.6	28906
2006 HW ₁₄	2009 01 09.9	07 25.53 +17 18.2 20.2	-1.03 + 2.3	1.8/10.5	51033
2002 RP ₂₅₀	2009 01 09.9	07 25.53 +41 48.4 20.3	-1.18 + 0.6	6.3/07.9	28770
2004 EB ₂₅	2009 01 09.9	07 25.60 +59 46.8 19.2	-2.12 + 7.4	18.0/02.4	48926
2003 SE ₂₂	2009 01 10.0	07 25.49 +32 37.2 19.7	-1.19 - 1.5	3.9/09.2	30174
2005 GB ₁₄₁	2009 01 10.0	07 25.54 +10 12.8 19.9	-0.85 + 1.1	3.6/11.3	28210
2002 GC ₁₄₂	2009 01 10.0	07 25.54 +16 41.0 20.8	-0.96 + 2.2	1.6/10.6	50927
2005 AN ₃₆	2009 01 10.0	07 25.58 +23 25.3 19.1	-1.03 + 5.7	0.6/09.8	51004
2007 UC ₈₄	2009 01 10.0	07 25.59 +18 53.6 20.9	-0.83 + 1.5	0.8/10.4	31988
2003 RG ₂	2009 01 10.0	07 25.60 +50 59.9 20.1	-1.61 - 2.4	11.1/08.8	49867
2006 DH ₁₄₈	2009 01 10.0	07 25.63 +21 00.2 20.8	-1.07 + 2.1	0.3/10.1	51029
2005 GT ₉₈	2009 01 10.0	07 25.63 +37 41.0 20.0	-0.99 + 2.3	4.5/08.0	28882
2003 SL ₂₄₆	2009 01 10.0	07 25.66 +46 25.9 19.1	-1.35 + 0.4	9.4/07.4	50957
2007 TX ₄₀₃	2009 01 10.0	07 25.67 +39 20.4 20.8	-1.03 + 2.4	5.1/07.7	28537
2006 KC ₈₉	2009 01 10.0	07 25.68 +21 38.7 21.4	-0.98 + 5.4	0.1/10.1	51040
2006 HQ ₈₁	2009 01 10.0	07 25.69 +23 58.8 21.3	-1.06 + 1.9	0.7/09.8	51035
2002 AQ ₁₄₂	2009 01 10.0	07 25.69 +17 30.5 19.4	-1.12 + 4.6	1.7/10.6	50918
2005 CL ₆₃	2009 01 10.0	07 25.70 +02 46.8 20.3	-0.91 + 5.5	7.2/13.0	76697
2006 PA ₁₉	2009 01 10.0	07 25.73 +13 01.5 20.4	-0.81 + 4.0	2.6/11.3	49011
2006 KM ₁₀₈	2009 01 10.0	07 25.77 +26 14.5 21.2	-1.16 + 2.8	1.7/09.5	02373
2005 AG ₃₄	2009 01 10.0	07 25.78 +19 48.5 20.0	-1.06 + 2.1	0.9/10.3	51003
2002 AL ₈₆	2009 01 10.0	07 25.79 +14 40.1 19.2	-1.05 + 5.2	3.4/11.1	50918
2004 RU ₂₅₇	2009 01 10.0	07 25.80 +12 50.3 20.6	-1.12 + 3.3	3.5/11.2	97742
2005 CK ₃₆	2009 01 10.0	07 25.81 +36 13.2 19.7	-1.24 - 2.1	5.2/09.0	51007
2001 FE ₁₂₅	2009 01 10.0	07 25.82 -05 16.9 20.0	-0.92 + 1.8	11.2/13.2	28720
2006 GL ₄₀	2009 01 10.0	07 25.83 +25 34.5 20.4	-1.08 + 3.8	1.2/09.6	51032
2001 TH ₁₄	2009 01 10.0	07 25.83 +03 09.3 20.0	-0.82 - 0.1	5.3/12.0	30129
2002 XC ₁₀₉	2009 01 10.0	07 25.85 +09 55.0 19.1	-0.95 - 3.9	4.5/10.8	50945
2003 SK ₈₁	2009 01 10.0	07 25.86 +08 47.8 20.5	-0.99 + 0.5	4.5/11.4	24403
2002 RN ₇₅	2009 01 10.0	07 25.86 +30 32.6 19.5	-1.08 + 0.3	2.8/09.2	26635
2006 DR ₁₄₇	2009 01 10.0	07 25.87 +22 50.4 21.2	-1.11 + 1.8	0.3/10.0	51029
2005 BV ₃₉	2009 01 10.0	07 25.88 +22 07.7 20.9	-1.02 + 4.0	0.1/10.1	49953
2006 BP ₇₆	2009 01 10.0	07 25.90 +29 17.0 21.2	-1.29 + 0.6	2.8/09.4	51023
2004 BC ₁₂₀	2009 01 10.0	07 25.92 +40 23.4 19.3	-1.11 + 1.5	6.5/07.8	50974
2004 BD ₅₆	2009 01 10.0	07 25.95 +11 40.4 19.8	-0.83 + 4.4	3.1/11.6	04289
2001 XJ ₁₄₄	2009 01 10.0	07 25.95 +18 46.8 19.4	-1.10 + 3.5	1.5/10.5	50914
2005 BL ₂₀	2009 01 10.0	07 25.95 +21 54.3 18.4	-1.03 + 9.6	0.0/10.1	51005
2003 SK ₂₉₆	2009 01 10.0	07 25.98 +39 57.9 20.5	-1.27 - 0.9	5.7/08.6	43183
2000 QC ₁₆₇	2009 01 10.0	07 25.99 +24 48.4 19.7	-1.19 + 0.4	1.1/09.8	50890
2001 EE ₄	2009 01 10.0	07 26.00 +08 24.5 19.8	-0.93 + 4.6	4.4/12.0	77516
1999 VC ₁₁₆	2009 01 10.1	07 25.92 +17 18.1 21.7	-0.99 + 2.3	1.6/10.7	23814
2004 DX ₂₄	2009 01 10.1	07 25.98 +48 22.4 19.3	-2.02 - 6.2	12.6/09.4	50976

2007 UW ₄₃	2009 01 10.1	07 25.99 +08 36.1 20.6	-0.83 + 1.6	4.1/11.7	30307
2006 DA ₇₄	2009 01 10.1	07 26.00 +27 32.0 19.8	-1.23 + 1.7	2.5/09.5	51027
2006 JE ₁₃	2009 01 10.1	07 26.01 +31 13.5 19.7	-1.07 + 5.2	3.1/08.7	49007
2005 TW ₅₁	2009 01 10.1	07 26.05 -15 04.6 20.6	-1.25 - 2.7	16.5/13.2	20818
2005 CZ ₂₆	2009 01 10.1	07 26.06 -01 39.1 20.0	-0.90 + 7.1	7.7/14.3	00919
2006 JA ₂₅	2009 01 10.1	07 26.07 +20 21.6 20.2	-1.03 + 2.5	0.6/10.3	50012
2007 RT ₂₆₃	2009 01 10.1	07 26.08 +24 09.3 20.6	-1.12 + 2.7	0.8/09.9	51054
2002 AQ ₁₆	2009 01 10.1	07 26.09 +31 18.7 18.8	-1.25 - 0.4	4.1/09.3	50917
2008 WG ₃₂	2009 01 10.1	07 26.10 +18 58.2 19.2	-1.04 + 1.5	1.4/10.5	50702
2002 FQ ₂₇	2009 01 10.1	07 26.12 +25 07.6 19.7	-1.15 + 5.2	1.3/09.7	50926
2007 VU ₆₅	2009 01 10.1	07 26.13 +33 00.7 21.8	-1.11 + 2.3	3.5/08.8	29985
2007 PJ ₂₀	2009 01 10.1	07 26.17 +21 07.2 20.4	-1.14 + 1.8	0.3/10.2	51048
2005 CT ₅₃	2009 01 10.1	07 26.20 +18 18.7 19.6	-0.98 + 3.4	1.3/10.6	51007
2001 SU ₃₃₉	2009 01 10.1	07 26.23 +08 09.5 21.3	-0.80 + 0.7	3.5/11.7	31791
2007 TH ₆	2009 01 10.1	07 26.24 +23 48.5 19.3	-0.93 - 0.4	0.6/10.0	51056
2005 EJ ₇₅	2009 01 10.1	07 26.24 +10 48.8 20.0	-0.92 + 3.3	4.3/11.6	28870
2008 VT ₆₅	2009 01 10.1	07 26.31 +17 24.4 19.5	-1.01 - 4.1	1.6/10.4	51107
2003 SE ₈₂	2009 01 10.1	07 26.31 +37 30.7 21.2	-1.20 + 1.4	5.0/08.5	26668
2005 ER ₃₁₇	2009 01 10.1	07 26.33 +20 37.3 20.6	-0.92 + 1.9	0.4/10.3	51013
2005 AO ₅₁	2009 01 10.1	07 26.33 +15 40.5 19.0	-1.04 + 0.1	2.7/10.8	51004
2004 RF ₁₅₄	2009 01 10.1	07 26.35 +27 57.7 19.1	-1.26 - 0.8	2.8/09.7	50985
2003 SL ₁₃₈	2009 01 10.1	07 26.39 +37 00.6 20.5	-1.27 - 0.7	5.6/09.0	77711
2007 TX ₁₉	2009 01 10.1	07 26.40 +21 58.2 21.1	-0.89 + 1.5	0.0/10.2	51056
2004 TV ₁₅	2009 01 10.1	07 26.42 +28 36.2 19.8	-1.22 + 4.3	2.5/09.3	50994
2004 TQ ₂₈₇	2009 01 10.1	07 26.43 +30 37.2 20.6	-1.24 + 3.3	3.2/09.2	74417
2002 MJ ₃	2009 01 10.2	07 26.36 +26 01.4 19.3	-1.45 +17.5	1.9/09.3	49833
2007 TY ₃₉₇	2009 01 10.2	07 26.43 +17 20.5 19.5	-0.88 + 0.3	1.5/10.7	51062
2007 TS ₂₅₀	2009 01 10.2	07 26.44 +21 40.1 19.5	-0.92 + 0.7	0.1/10.2	50065
2007 RX ₂₀₁	2009 01 10.2	07 26.44 +02 57.5 20.7	-0.90 + 2.4	6.2/12.7	33162
2007 TV ₄₉	2009 01 10.2	07 26.48 +19 56.5 20.0	-0.90 + 1.2	0.7/10.5	50060
2004 RM ₇₄	2009 01 10.2	07 26.49 +32 13.1 19.4	-1.27 + 1.1	4.5/09.2	50984
2005 ES ₁₈₁	2009 01 10.2	07 26.54 +34 03.3 19.6	-1.10 + 2.0	4.1/08.8	28184
2007 RG ₁₃	2009 01 10.2	07 26.55 +05 17.0 21.3	-0.92 + 4.4	5.3/12.7	26785
2004 XF ₂₂	2009 01 10.2	07 26.57 +23 23.6 18.4	-1.02 + 4.8	0.7/10.0	50997
1999 FU ₁₀	2009 01 10.2	07 26.57 +18 27.0 19.8	-0.91 + 2.0	1.3/10.7	50881
2005 AD ₂₄	2009 01 10.2	07 26.57 +13 04.4 18.9	-0.90 + 4.3	4.4/11.6	51003
2004 TZ ₁₆₅	2009 01 10.2	07 26.58 +31 28.8 18.4	-1.24 + 0.7	4.8/09.2	50991
2007 RK ₂₀₇	2009 01 10.2	07 26.59 +13 51.4 21.3	-1.08 + 4.0	3.1/11.3	24236
2006 GM ₄₉	2009 01 10.2	07 26.63 +36 00.1 20.4	-1.15 + 0.4	4.2/08.8	28897
2007 RN ₂₁₃	2009 01 10.2	07 26.66 +19 54.9 21.0	-0.92 + 1.9	0.6/10.5	30261
2004 RZ ₆₈	2009 01 10.2	07 26.67 +33 06.7 19.1	-1.25 + 1.2	5.1/09.1	50984
2001 FP ₉₅	2009 01 10.2	07 26.69 +37 23.1 19.5	-1.14 + 3.4	5.4/08.2	27886
2002 EY ₁₀₀	2009 01 10.2	07 26.73 +27 39.8 19.8	-1.16 + 6.0	2.5/09.4	49829
2007 TX ₂₇₈	2009 01 10.2	07 26.79 +01 45.3 20.2	-0.93 + 0.9	6.8/12.5	30293
2005 EZ ₄₈	2009 01 10.2	07 26.81 +14 32.4 19.6	-0.95 + 2.6	3.1/11.2	26731
2005 EX ₉₆	2009 01 10.2	07 26.82 +20 08.5 18.2	-1.09 - 3.7	0.8/10.4	51010
2005 AE ₇₄	2009 01 10.2	07 26.83 +26 04.4 20.0	-1.12 - 1.5	1.8/10.0	51005
2000 QH ₁₂₉	2009 01 10.2	07 26.85 +19 23.5 19.6	-1.13 + 2.0	1.0/10.6	50890
2001 XL ₆₀	2009 01 10.2	07 26.87 +22 10.2 18.5	-1.11 + 6.4	0.1/10.3	49818
1998 SB ₆₈	2009 01 10.3	07 26.80 +07 38.3 19.8	-0.97 + 1.5	5.2/12.1	21292
2002 WM ₂	2009 01 10.3	07 26.80 +41 01.1 20.2	-1.07 + 4.9	6.1/07.3	29630

2002 EG ₁₄₅	2009 01 10.3	07 26.82 +22 53.3 21.2	-1.10 + 1.8	0.3/10.2	94712
2003 UC ₂₆	2009 01 10.3	07 26.82 +04 46.0 21.1	-0.93 + 3.3	6.0/12.7	37996
2001 SQ ₁₂₂	2009 01 10.3	07 26.85 +41 31.6 20.7	-1.07 - 0.1	5.1/08.3	23739
1998 SD ₇₈	2009 01 10.3	07 26.85 +03 57.7 20.5	-0.89 + 2.4	5.4/12.6	28685
2004 RM ₁₉₂	2009 01 10.3	07 26.86 +15 41.0 19.3	-1.14 + 2.0	2.5/11.0	50985
2004 TS ₁₉	2009 01 10.3	07 26.87 +16 03.2 20.7	-1.11 + 4.3	2.3/11.1	97751
2002 CP ₂₆₄	2009 01 10.3	07 26.87 +26 16.2 20.1	-1.18 + 0.2	1.6/09.9	50923
2007 PW ₃₄	2009 01 10.3	07 26.87 +20 13.2 21.4	-1.08 + 2.4	0.6/10.5	28920
2006 KC ₃₅	2009 01 10.3	07 26.88 +19 08.7 20.9	-0.99 + 1.9	0.9/10.6	51039
2003 OM ₉	2009 01 10.3	07 26.88 +08 41.9 21.1	-0.99 + 2.2	4.3/12.0	57917
2000 QV ₄₃	2009 01 10.3	07 26.90 +11 04.2 18.5	-1.03 + 5.4	4.6/12.0	50889
2002 RW ₂₄₈	2009 01 10.3	07 26.91 +16 21.8 21.1	-0.92 + 2.7	1.8/11.0	27968
2004 RN ₇₆	2009 01 10.3	07 26.91 +09 30.1 19.3	-1.08 + 5.3	5.3/12.2	50984
2007 RN ₆₈	2009 01 10.3	07 26.91 +17 02.5 21.3	-0.96 + 3.3	1.6/11.0	28930
2007 RW ₁₃₇	2009 01 10.3	07 26.92 +23 41.5 19.5	-0.92 + 1.3	0.6/10.1	51052
2002 QE ₁₀₁	2009 01 10.3	07 26.98 +20 26.2 19.8	-0.96 + 3.9	0.5/10.5	49841
2006 JJ ₅₅	2009 01 10.3	07 26.98 +25 04.2 20.0	-1.01 + 3.4	1.0/09.9	51038
2002 EC ₁₃₃	2009 01 10.3	07 26.99 +28 55.6 19.7	-1.18 + 0.8	3.0/09.6	50925
2007 RB ₄₃	2009 01 10.3	07 27.00 +15 01.0 21.4	-0.97 + 1.4	2.3/11.1	26380
2001 BA ₃₀	2009 01 10.3	07 27.01 +24 14.1 18.7	-1.10 0.0	0.9/10.1	50899
2002 AP ₉₃	2009 01 10.3	07 27.05 +23 09.8 19.2	-1.20 - 1.6	0.5/10.3	50918
2001 PU ₄₅	2009 01 10.3	07 27.08 +10 13.6 19.7	-0.97 - 3.3	3.7/11.1	48835
2006 QN ₂₆	2009 01 10.3	07 27.09 +34 14.6 21.4	-0.96 + 0.6	3.1/09.0	09645
2002 GB ₉₀	2009 01 10.3	07 27.12 +18 43.2 20.2	-1.09 + 2.1	1.3/10.7	49831
2005 CK ₂₅	2009 01 10.3	07 27.14 +22 18.2 19.5	-0.99 + 3.5	0.1/10.3	51007
2003 UT ₂₁₅	2009 01 10.3	07 27.16 +43 42.1 19.9	-1.20 + 4.3	8.9/07.1	50963
2005 CP ₆₈	2009 01 10.3	07 27.17 +22 59.3 19.5	-1.08 + 0.1	0.5/10.3	49956
2007 RE ₁₉₂	2009 01 10.3	07 27.19 +07 12.1 19.8	-0.83 + 2.8	5.0/12.4	29806
1998 RQ ₂₁	2009 01 10.3	07 27.22 +30 40.2 20.5	-1.08 + 1.2	3.1/09.4	48807
2002 RU ₄₃	2009 01 10.3	07 27.23 +36 13.9 19.4	-1.05 + 0.6	4.7/08.9	43166
1999 TN ₇₂	2009 01 10.3	07 27.26 +40 12.5 20.3	-1.21 + 4.6	6.1/07.6	28689
2003 UJ ₁₄₃	2009 01 10.3	07 27.31 +04 55.8 20.0	-0.97 + 0.2	6.2/12.3	58013
2007 TP ₁₅	2009 01 10.4	07 27.24 +29 04.5 20.9	-0.92 + 4.1	2.2/09.4	30266
2002 CU ₂₈₀	2009 01 10.4	07 27.24 +21 33.3 20.7	-1.14 + 2.1	0.1/10.4	50923
2007 UP ₂	2009 01 10.4	07 27.27 +24 05.0 20.4	-0.89 + 2.4	0.6/10.1	51062
2001 RY ₂₂	2009 01 10.4	07 27.30 +02 23.2 20.6	-0.80 + 3.4	5.5/13.2	10785
2006 HR ₁₁₆	2009 01 10.4	07 27.31 +23 47.4 19.9	-1.10 + 3.8	0.8/10.2	51036
2001 QV ₂₂₂	2009 01 10.4	07 27.32 +05 17.3 20.9	-0.79 + 3.1	4.4/12.8	23670
2001 UC ₆₇	2009 01 10.4	07 27.35 +16 59.4 21.3	-1.17 + 2.6	1.8/11.0	10819
2004 EX ₄₅	2009 01 10.4	07 27.38 +30 46.6 20.4	-0.92 + 1.2	2.6/09.4	38019
2002 RJ ₂₅₄	2009 01 10.4	07 27.38 +20 31.6 20.0	-0.95 + 1.8	0.5/10.6	50937
2004 PR ₁₀₈	2009 01 10.4	07 27.40 +35 47.2 19.8	-1.38 - 0.6	5.9/09.4	50982
2003 KS ₉	2009 01 10.4	07 27.42 +17 35.5 21.0	-1.07 + 1.0	1.5/10.9	50948
2002 WG ₄	2009 01 10.4	07 27.43 +10 22.4 19.9	-0.90 - 0.2	3.6/12.0	31836
2002 TE ₁₄₀	2009 01 10.4	07 27.45 +23 47.5 19.7	-0.95 + 1.8	0.6/10.2	50939
2006 JB ₂₈	2009 01 10.4	07 27.48 -01 24.2 21.6	-0.83 + 2.2	6.6/13.8	26169
2008 YA ₄₀	2009 01 10.4	07 27.55 +23 54.3 19.9	-1.04 + 2.2	0.8/10.2	50771
2004 CT ₃₉	2009 01 10.4	07 27.55 -03 23.1 19.5	-0.86 + 6.2	9.6/14.5	66332
2004 TV ₄₁	2009 01 10.4	07 27.61 +34 56.5 20.7	-1.30 + 1.6	4.9/09.1	21815
2005 AX ₂₁	2009 01 10.4	07 27.61 +23 08.6 18.9	-1.02 + 9.2	0.5/10.2	49949
2007 RX ₁₈₀	2009 01 10.4	07 27.63 +25 08.8 21.5	-1.01 + 1.9	1.1/10.1	51053

2005 AP ₁₂	2009 01 10.4	07 27.64 +28 25.6 19.1	-1.12 + 3.1	2.7/09.6	51002
2007 TU ₅₀	2009 01 10.4	07 27.66 +22 24.7 20.9	-0.90 + 1.8	0.1/10.4	51057
2003 UG ₃₆	2009 01 10.4	07 27.67 +08 04.5 19.7	-1.01 - 1.7	4.9/11.6	28050
2007 TX ₃₁₃	2009 01 10.4	07 27.70 +23 17.2 20.7	-0.92 + 2.8	0.4/10.3	50066
2007 VX ₁₈₉	2009 01 10.4	07 27.70 +01 46.4 20.3	-0.80 - 0.5	5.3/12.6	33550
2001 DU ₁₀	2009 01 10.4	07 27.73 +25 53.6 18.3	-1.07 + 0.5	1.8/10.1	50900
2000 AN ₂₀₈	2009 01 10.5	07 27.69 +30 13.0 19.1	-1.07 + 7.5	3.0/09.1	50887
2002 QL ₁₂₄	2009 01 10.5	07 27.74 +20 04.0 22.5	-0.94 + 1.3	0.5/10.7	37299
2001 SY ₉₀	2009 01 10.5	07 27.76 +31 45.3 21.2	-0.97 + 0.6	2.9/09.4	24335
2007 RN ₂₀₆	2009 01 10.5	07 27.76 +23 48.5 21.1	-0.91 + 2.4	0.6/10.3	50052
2004 EJ ₃	2009 01 10.5	07 27.76 +16 28.6 20.0	-0.84 + 4.2	1.5/11.3	28849
2004 FV ₂₁	2009 01 10.5	07 27.79 -10 18.8 19.9	-0.78 + 2.6	10.1/15.4	28852
2007 PE ₃₄	2009 01 10.5	07 27.80 +39 06.6 21.1	-1.12 - 1.4	4.8/09.2	28920
2004 RP ₆₃	2009 01 10.5	07 27.92 +18 09.6 20.4	-1.16 + 3.3	1.5/11.0	49919
2002 XK ₃₉	2009 01 10.5	07 27.94 +10 19.0 19.7	-0.89 - 1.6	3.7/11.5	48887
2002 TW ₁₇₁	2009 01 10.5	07 27.98 +04 45.0 20.2	-0.89 + 0.1	5.1/12.4	35828
2001 SY ₃₃₇	2009 01 10.5	07 28.00 +09 53.8 21.0	-0.81 + 1.8	3.4/12.1	28733
2006 BZ ₉₆	2009 01 10.5	07 28.01 +10 08.4 20.1	-1.02 + 4.7	4.1/12.3	21355
2000 UA ₁₄	2009 01 10.5	07 28.02 +22 33.3 20.6	-1.14 + 0.4	0.2/10.5	50894
2007 TK ₁₄₉	2009 01 10.5	07 28.07 +10 34.1 21.0	-0.96 + 2.7	3.8/12.0	37621
2007 TB ₇₅	2009 01 10.5	07 28.08 +36 06.2 19.9	-1.03 + 1.0	4.4/09.0	28397
2002 RJ ₃₈	2009 01 10.5	07 28.10 +04 22.2 19.9	-0.88 + 3.0	5.5/12.9	28766
1999 TX ₂₀₅	2009 01 10.5	07 28.14 +18 37.4 19.8	-1.06 + 1.5	1.2/11.0	50883
2007 RY ₁₁₆	2009 01 10.5	07 28.14 +36 55.0 20.1	-1.08 - 0.2	4.9/09.1	30257
2002 EW ₂₂	2009 01 10.6	07 28.10 +14 08.3 19.0	-1.08 + 0.8	3.4/11.4	28747
2002 UP ₁₆	2009 01 10.6	07 28.11 +24 33.6 18.4	-0.90 + 6.5	1.0/10.2	49853
2002 LH ₂₇	2009 01 10.6	07 28.13 +08 00.6 19.9	-1.01 - 0.4	5.0/11.9	28756
2003 QY ₅₃	2009 01 10.6	07 28.15 +20 01.9 20.5	-1.03 + 3.6	0.6/10.9	50951
2007 TJ ₅₀	2009 01 10.6	07 28.16 +24 22.4 20.8	-0.95 + 1.7	0.8/10.3	51057
2007 RX ₁₄₁	2009 01 10.6	07 28.18 +34 13.8 20.8	-1.08 + 1.8	3.6/09.2	43288
2005 ER ₄₉	2009 01 10.6	07 28.20 +25 29.8 19.5	-1.05 - 0.1	1.3/10.3	51009
2005 GF ₄₃	2009 01 10.6	07 28.21 +26 01.6 19.0	-1.15 - 1.2	1.7/10.3	51014
1999 TQ ₁₅₉	2009 01 10.6	07 28.27 +13 39.4 20.1	-1.03 + 2.3	3.0/12.0	48812
1996 HW ₅	2009 01 10.6	07 28.30 +26 42.5 20.4	-0.99 + 3.4	1.6/10.0	50878
2001 QW ₁₈₄	2009 01 10.6	07 28.31 +24 54.8 20.8	-0.91 - 0.2	0.8/10.3	49807
2005 GJ ₁₂₇	2009 01 10.6	07 28.32 +29 21.9 20.1	-0.92 + 4.3	2.0/09.5	51015
2003 SA ₂₀₁	2009 01 10.6	07 28.36 +23 03.1 20.8	-1.06 + 1.4	0.4/10.5	49873
2001 WS ₂₀	2009 01 10.6	07 28.39 +19 12.3 19.3	-1.14 + 4.4	1.3/11.0	50912
2006 CG ₅₄	2009 01 10.6	07 28.40 +30 16.4 20.0	-1.31 - 0.4	4.1/09.9	02286
2006 HP ₅	2009 01 10.6	07 28.41 +25 43.6 20.6	-1.10 + 4.8	1.4/10.1	51033
2001 RJ ₁₄	2009 01 10.6	07 28.43 -16 49.2 20.2	-0.79 + 2.2	10.7/17.4	28727
2006 HX	2009 01 10.6	07 28.45 +20 49.1 20.9	-1.10 + 3.7	0.4/10.8	51033
2006 DA ₉₇	2009 01 10.6	07 28.45 +21 49.4 19.3	-1.17 + 2.6	0.0/10.7	51028
1998 QS ₅₈	2009 01 10.6	07 28.45 +28 50.4 20.3	-1.07 + 1.3	2.5/09.9	50880
2007 TO ₂₂₁	2009 01 10.6	07 28.45 +29 39.9 20.9	-1.27 + 2.1	3.1/09.8	35100
2004 RC ₃₃₇	2009 01 10.6	07 28.48 +11 14.3 19.5	-1.09 + 2.7	4.4/12.0	48942
2002 RD ₂₁₆	2009 01 10.6	07 28.49 +18 37.6 19.6	-0.94 + 4.6	1.0/11.2	50936
2004 DY ₄₉	2009 01 10.6	07 28.53 +14 13.3 20.8	-0.88 + 3.7	2.5/11.7	61986
2005 GV ₁₆	2009 01 10.6	07 28.56 +20 51.4 20.4	-0.99 + 2.2	0.4/10.8	51014
2007 RD ₂	2009 01 10.6	07 28.57 +15 58.5 22.6	-0.96 + 1.2	1.6/11.4	43286
2006 EX ₂₆	2009 01 10.6	07 28.57 +29 09.5 21.6	-1.23 + 1.4	2.8/09.9	51030

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2001 FF ₁₈₆	2009 01 10.6	07 28.63 +44 15.9 19.3	-1.26 + 3.2	8.2/07.5	48834
2001 QT ₃₂₇	2009 01 10.7	07 28.53 +03 40.2 19.4	-0.83 + 0.2	5.8/12.8	28726
2007 RP ₂₇₂	2009 01 10.7	07 28.54 +17 44.9 20.2	-0.87 + 1.4	1.3/11.2	51055
2003 SC ₃₂₅	2009 01 10.7	07 28.55 +09 12.9 21.3	-0.97 + 2.3	4.3/12.3	08765
2008 YL ₁₁	2009 01 10.7	07 28.61 +18 59.3 19.7	-1.08 + 1.4	1.1/11.0	50766
2005 CX ₅₈	2009 01 10.7	07 28.64 +27 48.5 19.6	-1.13 - 0.7	2.4/10.2	51008
2007 UF ₃₄	2009 01 10.7	07 28.66 +27 14.2 20.0	-0.91 + 3.0	1.6/10.0	51063
2005 AQ ₃₇	2009 01 10.7	07 28.67 +32 02.5 19.9	-1.26 - 4.2	4.2/10.2	51004
2003 SX ₃₃₇	2009 01 10.7	07 28.67 +24 16.8 20.8	-1.05 + 1.7	0.9/10.5	50958
2007 RW ₁₉₈	2009 01 10.7	07 28.68 +22 08.6 19.7	-0.97 - 1.1	0.1/10.7	50051
2007 RO ₁₅₃	2009 01 10.7	07 28.71 +21 08.1 20.2	-1.02 + 1.0	0.3/10.8	51053
2002 LG	2009 01 10.7	07 28.74 +25 59.9 20.6	-1.02 + 5.3	1.3/10.1	50929
2006 DY ₁₀₅	2009 01 10.7	07 28.78 +17 58.1 20.2	-1.13 + 3.5	1.6/11.2	51028
2001 XQ ₉₁	2009 01 10.7	07 28.84 +19 44.6 20.0	-1.20 + 1.6	0.9/11.0	50913
2005 GV ₁₃₄	2009 01 10.7	07 28.87 +08 38.4 20.2	-0.83 + 1.2	4.0/12.3	30228
2001 BQ ₄₃	2009 01 10.7	07 28.88 +21 15.5 18.2	-1.16 - 4.0	0.3/10.8	50899
2006 KH ₁₀₂	2009 01 10.7	07 28.88 -05 56.8 20.0	-0.94 - 0.5	9.7/13.7	41249
2001 SC ₂₀₃	2009 01 10.7	07 28.90 +19 11.7 20.8	-1.19 + 3.3	1.1/11.1	10799
2000 RE ₅₁	2009 01 10.7	07 28.91 +10 17.2 19.2	-1.05 + 2.3	4.2/12.2	02005
2006 DY ₁₃₈	2009 01 10.7	07 28.96 +24 57.0 21.5	-1.11 + 3.2	1.0/10.4	49997
2001 UP ₁₃₀	2009 01 10.7	07 28.97 +27 01.0 20.1	-1.24 + 3.3	2.0/10.1	97495
2000 BG ₄₉	2009 01 10.7	07 28.99 +16 21.8 19.1	-0.90 + 8.5	2.4/11.8	50887
2008 YB ₄₄	2009 01 10.7	07 29.03 +23 44.3 21.0	-1.00 + 1.4	0.6/10.6	50771
2000 AO ₂₀₁	2009 01 10.7	07 29.06 +09 32.7 17.5	-1.31 -12.2	5.5/10.3	50887
1999 BD ₃₀	2009 01 10.7	07 29.06 +22 02.3 20.4	-1.15 + 4.2	0.1/10.8	50881
2007 TK ₂₉₁	2009 01 10.8	07 28.96 +12 37.2 19.9	-0.94 + 2.0	3.2/11.9	49030
2004 CT ₆₃	2009 01 10.8	07 28.98 +44 10.6 20.6	-1.18 + 1.1	7.2/07.8	77775
2006 JY ₃₀	2009 01 10.8	07 29.02 +27 04.0 20.3	-1.20 + 2.6	2.1/10.2	51037
2004 RF ₃₀₆	2009 01 10.8	07 29.04 +35 00.3 19.8	-1.31 + 2.5	5.0/09.3	74356
2006 UO ₂₉₆	2009 01 10.8	07 29.05 +20 23.5 21.4	-0.86 + 2.0	0.4/11.0	51044
2002 PB ₁₀₇	2009 01 10.8	07 29.06 +21 44.3 20.9	-1.01 - 0.9	0.0/10.8	50931
2003 SE ₁₉₃	2009 01 10.8	07 29.06 +25 09.2 20.2	-1.10 - 0.1	1.1/10.5	50956
2007 SM ₁₀	2009 01 10.8	07 29.08 +05 00.5 20.5	-0.83 + 2.0	5.0/13.1	28953
2007 TZ ₃₇₈	2009 01 10.8	07 29.11 +30 25.7 20.3	-1.05 + 2.6	2.9/09.7	28528
2003 SS ₅₉	2009 01 10.8	07 29.16 +27 14.3 20.4	-1.10 + 1.9	1.9/10.2	48897
2005 GM ₄₅	2009 01 10.8	07 29.18 +34 58.1 19.4	-1.04 + 4.4	4.3/08.9	28201
2007 SK ₅	2009 01 10.8	07 29.18 +19 43.0 20.1	-1.09 + 1.1	0.7/11.1	51055
2002 CV ₂₃	2009 01 10.8	07 29.20 +20 10.0 19.3	-1.22 - 3.4	0.7/10.9	49824
2002 QM ₁₃	2009 01 10.8	07 29.21 +06 40.0 21.4	-0.91 + 3.9	4.9/13.0	10891
2001 SV ₁₈₉	2009 01 10.8	07 29.21 +34 10.5 20.0	-1.00 + 0.5	3.9/09.5	26599
2005 GP ₁₈₂	2009 01 10.8	07 29.23 +35 36.6 20.4	-1.01 + 2.6	4.2/09.0	51016
2003 UK ₁₇₄	2009 01 10.8	07 29.26 +17 57.2 21.3	-1.03 + 2.2	1.4/11.3	50963
2004 XE ₈₇	2009 01 10.8	07 29.27 +26 29.4 19.6	-1.15 + 4.8	1.7/10.2	50999
2007 TF ₃₆₇	2009 01 10.8	07 29.29 +31 55.6 20.8	-1.24 + 1.2	3.8/09.8	31587
2006 KB ₄₂	2009 01 10.8	07 29.29 +22 18.2 20.4	-1.07 + 2.7	0.2/10.8	51039
2002 EG ₁₄₃	2009 01 10.8	07 29.31 +24 36.8 20.1	-1.14 + 2.3	1.1/10.5	50925
2005 EY ₂₉₁	2009 01 10.8	07 29.33 +17 56.6 18.9	-0.94 + 7.5	1.6/11.6	49962
2007 RR ₁₉₈	2009 01 10.8	07 29.38 +24 04.0 21.3	-1.12 + 2.3	0.8/10.6	51053
2004 PL ₈	2009 01 10.8	07 29.44 +22 15.4 20.0	-1.22 + 2.3	0.2/10.8	50980
2005 EY ₂₄₃	2009 01 10.8	07 29.47 +44 12.6 19.9	-1.33 + 1.2	8.3/07.9	49961
2005 EH ₇	2009 01 10.9	07 29.43 +35 18.3 20.1	-1.11 + 0.8	4.8/09.4	51008

2002 QY ₆₈	2009 01 10.9	07 29.48 +26 14.1 20.3	-1.02 + 0.9	1.4/10.4	50933
2004 BD ₅₀	2009 01 10.9	07 29.49 +24 44.3 19.5	-1.00 - 1.2	1.0/10.7	50973
2007 VZ ₂₀₉	2009 01 10.9	07 29.54 +14 43.3 20.3	-1.00 + 2.5	2.6/11.8	33183
2004 TU ₄₈	2009 01 10.9	07 29.54 +23 54.4 20.1	-1.18 + 2.9	0.9/10.7	49928
2005 RE ₄₄	2009 01 10.9	07 29.55 +58 17.1 19.6	-2.24 - 6.5	19.0/09.6	51018
2004 XM ₁₇₁	2009 01 10.9	07 29.58 +16 29.0 20.2	-1.13 + 0.7	2.0/11.5	51001
2005 FO ₁₁	2009 01 10.9	07 29.59 +26 55.9 20.0	-1.01 + 5.7	1.8/10.1	49963
2003 UG ₅₉	2009 01 10.9	07 29.59 +13 09.3 19.0	-1.03 - 1.8	3.1/11.6	47269
2007 TN ₆₅	2009 01 10.9	07 29.59 +16 00.6 20.4	-0.84 + 1.6	1.7/11.6	28387
2002 TJ ₃₃₃	2009 01 10.9	07 29.62 +34 02.4 20.7	-1.09 + 2.7	3.8/09.3	28779
2007 PK ₅	2009 01 10.9	07 29.62 +16 18.4 20.2	-0.95 + 3.7	1.8/12.0	43285
2006 KM ₃₉	2009 01 10.9	07 29.65 -06 48.4 20.7	-0.94 - 1.6	8.7/13.7	28269
2001 BG ₈₁	2009 01 10.9	07 29.68 +18 37.6 19.2	-1.12 - 3.4	1.3/11.1	50899
2000 SV ₁₀₂	2009 01 10.9	07 29.68 +25 03.7 20.0	-1.17 + 1.9	1.2/10.6	50892
2007 RB ₂₇₈	2009 01 10.9	07 29.68 +19 40.1 20.0	-0.95 + 5.6	0.7/11.3	50054
2004 BX ₁₁₁	2009 01 10.9	07 29.70 +33 14.1 18.8	-1.15 - 4.7	4.4/10.4	62486
2007 RE ₁₇₈	2009 01 10.9	07 29.73 +32 02.7 21.2	-1.08 + 3.0	3.6/09.6	31971
2003 UB ₁₃₃	2009 01 10.9	07 29.74 +36 15.5 19.3	-1.14 + 2.0	5.0/09.3	50962
2001 SR ₂₇₃	2009 01 10.9	07 29.75 +37 30.6 20.3	-1.01 + 1.5	4.8/09.0	28733
2006 PF ₂₀	2009 01 10.9	07 29.79 +33 43.2 21.1	-0.92 + 2.7	3.0/09.3	30241
2004 XY ₇₉	2009 01 10.9	07 29.83 +23 32.5 19.5	-1.11 + 3.7	0.7/10.8	50998
2005 GT ₇₉	2009 01 10.9	07 29.88 +20 16.4 19.9	-0.89 + 5.7	0.5/11.2	51015
2007 TD ₃	2009 01 11.0	07 29.84 +21 10.2 20.6	-0.93 + 1.6	0.2/11.1	51056
2007 TX ₃₉₁	2009 01 11.0	07 29.86 +22 43.2 19.9	-0.92 + 1.6	0.3/10.9	51062
2004 PL ₃₇	2009 01 11.0	07 29.87 +17 09.4 20.6	-1.18 + 1.8	1.9/12.0	50981
2006 RB ₂₆	2009 01 11.0	07 29.90 +16 03.9 20.7	-0.77 + 1.2	1.6/11.7	29774
2007 TW ₄₉	2009 01 11.0	07 29.92 +05 59.1 20.3	-0.83 + 1.2	4.6/13.0	30270
2003 SL ₂₈₈	2009 01 11.0	07 29.94 +23 28.7 20.7	-1.03 + 3.4	0.6/10.8	49875
2004 XM ₄₂	2009 01 11.0	07 29.97 +31 14.0 19.3	-1.16 + 4.9	3.9/09.6	48957
2007 RQ ₃₇	2009 01 11.0	07 29.97 +15 31.2 19.8	-0.86 + 3.4	2.2/12.0	26376
2006 HB ₃₁	2009 01 11.0	07 29.99 +24 27.4 20.6	-1.13 + 2.7	1.0/10.7	51033
2002 AW ₈₄	2009 01 11.0	07 30.02 +13 50.4 18.8	-1.13 + 1.2	3.3/12.0	50918
2005 GO ₄₇	2009 01 11.0	07 30.04 +07 37.9 20.0	-0.90 + 2.2	5.1/12.8	28880
2008 YW ₉	2009 01 11.0	07 30.08 +24 16.4 19.3	-1.00 + 6.5	0.9/10.6	51121
2007 SS ₁₇	2009 01 11.0	07 30.09 +12 36.2 20.7	-1.07 + 3.3	3.6/12.2	28335
2002 JN ₆₇	2009 01 11.0	07 30.09 +07 07.5 20.8	-1.01 - 1.0	4.8/12.3	02102
2007 RU ₁₈	2009 01 11.0	07 30.10 +19 17.7 21.5	-1.07 + 2.5	0.9/11.4	30255
2006 GJ ₁₉	2009 01 11.0	07 30.22 +25 09.3 20.4	-1.16 + 3.4	1.3/10.6	51032
1997 TY ₂₂	2009 01 11.0	07 30.22 +24 18.0 18.8	-1.05 + 1.7	1.0/10.8	19297
2007 PM ₂₅	2009 01 11.0	07 30.22 +28 57.5 19.5	-1.09 - 2.8	2.5/10.6	30253
2003 OR ₄	2009 01 11.0	07 30.22 +15 42.9 20.0	-1.04 + 2.5	2.2/12.0	50949
2002 ES ₉₃	2009 01 11.0	07 30.27 +09 00.8 20.8	-1.04 + 4.2	4.8/12.8	18003
2006 JV ₃	2009 01 11.0	07 30.27 +13 37.5 21.3	-0.95 + 1.9	2.6/12.1	42813
2003 NS ₅	2009 01 11.0	07 30.28 -05 22.2 18.4	-1.17 - 5.7	9.9/12.6	47251
2002 AR ₅₈	2009 01 11.0	07 30.29 +17 53.9 18.7	-1.04 + 6.0	1.8/11.7	50917
2001 QM ₁₈₉	2009 01 11.1	07 30.26 +12 55.4 20.2	-0.88 - 1.0	2.4/11.9	30123
2000 UT ₃₈	2009 01 11.1	07 30.28 +24 37.0 19.9	-1.14 + 2.8	1.1/10.8	50894
2005 EB ₃₈	2009 01 11.1	07 30.31 +11 19.9 19.6	-0.91 + 1.9	3.6/12.4	48968
2005 JX ₁₃₂	2009 01 11.1	07 30.31 +07 40.8 21.3	-0.81 + 1.9	4.2/12.9	87675
2005 GW ₁₄₅	2009 01 11.1	07 30.32 +21 22.3 19.9	-0.94 + 1.7	0.2/11.2	51015
2007 TJ ₃₂₅	2009 01 11.1	07 30.36 +04 06.4 22.0	-0.82 + 0.9	4.6/13.3	31983

2007 QY ₂	2009 01 11.1	07 30.36 +06 37.3 20.1	-0.84 + 3.8	4.9/13.4	26782	2007 TJ ₁₂₁	2009 01 11.2	07 31.23 +39 33.8 20.1	-1.08 + 1.5	5.4/09.0	29857
2004 RJ ₂₂₄	2009 01 11.1	07 30.38 +22 47.5 20.2	-1.20 + 2.1	0.4/11.0	50986	2007 RK ₂₈₀	2009 01 11.3	07 31.14 +10 00.5 20.3	-0.90 - 1.2	3.7/12.4	33163
2001 PP ₃₅	2009 01 11.1	07 30.41 -15 13.2 20.2	-0.80 + 5.1	10.0/18.9	35780	2001 NK ₇	2009 01 11.3	07 31.14 +22 25.1 19.8	-0.90 + 4.5	0.2/11.2	50902
2007 TZ ₂₉₁	2009 01 11.1	07 30.41 +19 15.5 21.0	-0.78 + 1.5	0.7/11.5	42909	2007 TA ₁₇₇	2009 01 11.3	07 31.15 +36 24.2 20.6	-1.17 + 3.5	5.0/09.2	51059
2006 HD ₈	2009 01 11.1	07 30.45 +23 16.3 20.6	-1.11 + 3.8	0.6/10.9	51033	2007 RU ₁₈₇	2009 01 11.3	07 31.20 -04 24.3 20.4	-0.84 + 1.1	8.1/15.0	28943
2000 AS ₄₄	2009 01 11.1	07 30.46 +24 46.2 20.1	-1.02 + 0.9	1.0/10.8	50886	2004 DZ ₇₈	2009 01 11.3	07 31.21 +09 09.9 19.0	-0.81 + 6.4	4.1/13.5	28849
2007 MC ₂₆	2009 01 11.1	07 30.46 +26 20.4 20.2	-1.17 + 6.2	1.7/10.4	51046	2001 RR ₁₀₈	2009 01 11.3	07 31.23 +42 48.8 19.8	-1.14 - 0.9	6.8/09.3	48838
2007 PM ₂₃	2009 01 11.1	07 30.47 +08 58.0 21.3	-0.92 + 2.9	4.0/12.9	26779	2003 WE ₃₉	2009 01 11.3	07 31.24 +30 41.9 20.0	-1.08 + 1.4	2.9/10.3	48913
2007 PE ₃₉	2009 01 11.1	07 30.50 +24 20.1 21.4	-1.08 + 2.5	0.8/10.8	26781	2007 QC ₈	2009 01 11.3	07 31.26 +22 50.2 20.0	-1.09 + 3.1	0.4/11.2	51049
1999 TR ₅₁	2009 01 11.1	07 30.52 +00 10.4 20.1	-0.93 + 0.5	9.2/13.7	53610	2007 QO ₁₁	2009 01 11.3	07 31.31 +31 09.6 20.0	-1.27 + 0.2	4.0/10.4	28922
2005 EV ₁₉₇	2009 01 11.1	07 30.52 +14 05.9 20.6	-0.88 + 1.8	2.4/12.1	28185	2005 ED ₈₆	2009 01 11.3	07 31.31 +25 51.7 19.6	-1.00 + 3.4	1.5/10.8	51010
2003 UG ₃₅₇	2009 01 11.1	07 30.52 +30 36.3 20.2	-1.13 + 2.8	3.2/10.0	50965	2003 GS ₅	2009 01 11.3	07 31.32 +28 16.1 20.1	-1.27 + 2.6	2.7/10.5	43171
1999 TV ₁₁₃	2009 01 11.1	07 30.54 +23 21.9 20.2	-1.09 + 1.6	0.6/11.0	50883	1997 KN ₁	2009 01 11.3	07 31.32 +25 16.5 19.9	-1.01 + 3.6	1.2/10.9	50879
2001 SL ₂₇₄	2009 01 11.1	07 30.56 +41 22.6 20.2	-1.05 + 0.9	5.5/08.8	37935	2007 RT ₂₃₉	2009 01 11.3	07 31.33 +25 14.2 19.6	-1.11 + 5.2	1.3/10.8	50053
2000 QP ₂₂₀	2009 01 11.1	07 30.58 +15 54.3 20.0	-1.08 + 3.9	2.4/12.0	50890	1999 RP ₁₆₄	2009 01 11.3	07 31.41 +17 46.0 20.7	-1.06 + 2.4	1.5/12.0	50882
2007 TB ₁₂₄	2009 01 11.1	07 30.58 +18 44.7 20.6	-0.85 + 2.4	0.9/11.6	51058	1999 TJ ₁₅₂	2009 01 11.3	07 31.42 +24 45.9 19.6	-1.07 + 2.5	1.2/11.0	50883
2001 TN ₁₂₆	2009 01 11.1	07 30.60 +34 51.6 21.3	-0.97 + 1.5	3.7/09.5	42595	2001 QQ ₂₈₈	2009 01 11.3	07 31.45 +22 47.5 20.0	-0.86 + 5.3	0.3/11.2	50904
2005 EG ₁₆₂	2009 01 11.1	07 30.61 +31 06.0 19.4	-1.19 - 0.4	3.8/10.2	51011	2007 TZ ₄₁₁	2009 01 11.3	07 31.47 +13 32.0 20.3	-1.00 - 0.9	2.6/12.1	31985
2004 XT ₂₇	2009 01 11.1	07 30.61 +22 55.2 19.1	-1.04 + 4.4	0.5/11.0	50997	2004 BX ₄₀	2009 01 11.3	07 31.50 +23 48.4 19.5	-0.95 + 0.2	0.7/11.2	49905
2004 SJ ₃₂	2009 01 11.1	07 30.64 +27 23.7 19.8	-1.22 + 3.1	2.3/10.5	48942	2004 SF ₃₉	2009 01 11.3	07 31.50 +19 08.9 20.7	-1.16 + 2.3	1.1/12.0	73226
2004 FT ₁₄₇	2009 01 11.1	07 30.65 -19 12.1 18.8	-0.86 - 3.2	15.0/14.2	35887	2003 UA ₁₁₇	2009 01 11.3	07 31.50 +28 48.8 20.2	-1.06 + 3.2	2.3/10.4	50961
2002 CH ₂₀₂	2009 01 11.1	07 30.72 +21 07.5 19.1	-1.07 + 5.1	0.3/11.3	50922	2006 QH ₅₇	2009 01 11.3	07 31.53 +01 13.6 20.5	-0.78 + 4.3	6.2/14.6	28908
2003 UD ₁₂₃	2009 01 11.1	07 30.72 +20 18.8 21.5	-1.01 + 2.0	0.5/11.4	26681	2002 VW ₁₀₀	2009 01 11.3	07 31.55 +11 31.0 21.0	-0.90 + 0.5	3.1/12.6	41108
2007 RD ₂₄₇	2009 01 11.1	07 30.73 +28 53.7 19.8	-0.98 - 0.2	2.3/10.5	26489	1999 TC ₇₁	2009 01 11.3	07 31.56 +34 32.7 20.8	-0.83 + 1.6	3.1/09.7	29573
2002 TQ ₂₁₃	2009 01 11.1	07 30.76 +38 00.1 20.8	-1.08 + 1.8	5.1/09.2	28777	2005 EW ₁₈₃	2009 01 11.3	07 31.56 +23 24.5 20.4	-0.97 + 1.8	0.6/11.2	51011
2005 BY ₄₄	2009 01 11.2	07 30.71 +19 49.3 20.6	-1.02 + 2.8	0.8/11.5	51006	2007 TL ₁₅₅	2009 01 11.3	07 31.60 +46 34.0 21.2	-1.33 + 1.2	7.1/08.4	28445
2006 BM ₂₆₄	2009 01 11.2	07 30.72 +14 42.1 19.8	-1.06 + 6.7	3.5/12.4	37498	2004 PZ ₆₁	2009 01 11.3	07 31.62 +25 02.5 19.4	-1.18 + 4.5	1.3/10.9	50981
2006 PK ₂₂	2009 01 11.2	07 30.72 +25 40.2 20.7	-0.91 + 0.1	1.1/10.8	50021	2007 QB ₁	2009 01 11.3	07 31.62 +15 16.2 20.8	-1.02 - 0.3	2.0/12.0	51049
2005 CF ₂₇	2009 01 11.2	07 30.74 +15 26.4 19.1	-0.97 + 9.5	2.6/12.5	26023	2007 TQ ₂₈₁	2009 01 11.3	07 31.63 +21 29.0 20.6	-0.92 + 2.1	0.1/11.4	51061
2006 DY ₁₀₆	2009 01 11.2	07 30.76 +14 20.3 20.5	-1.05 + 2.8	2.6/12.1	26754	2003 WH ₉₆	2009 01 11.3	07 31.66 +31 02.3 19.8	-1.06 + 3.2	3.4/10.1	26693
2003 UQ ₁₇₉	2009 01 11.2	07 30.79 +11 37.0 19.4	-0.96 + 3.5	3.8/12.7	08781	2002 UY ₇₀	2009 01 11.4	07 31.56 +21 07.5 17.9	-0.87 +10.5	0.3/11.5	50942
2001 TR ₁₅₃	2009 01 11.2	07 30.81 +14 15.3 20.0	-0.83 + 0.2	2.0/12.0	30130	2005 EH ₂₈₃	2009 01 11.4	07 31.56 +21 19.2 18.3	-0.89 + 7.4	0.2/11.5	49962
2007 RU ₁₆₃	2009 01 11.2	07 30.82 +14 51.8 20.7	-1.08 + 2.2	2.6/12.0	28941	2001 QY ₈₄	2009 01 11.4	07 31.57 +17 27.3 21.8	-0.82 + 4.3	1.1/12.1	26593
2007 RM ₂₉₈	2009 01 11.2	07 30.87 +16 17.4 19.4	-0.84 + 3.4	1.9/12.0	41365	2005 JD ₁₄₇	2009 01 11.4	07 31.67 +18 24.8 19.7	-0.89 + 6.5	1.1/12.0	51017
2007 TF ₁₇₁	2009 01 11.2	07 30.87 +29 29.1 21.3	-1.06 + 2.1	2.4/10.3	51059	2000 WY ₁₂₀	2009 01 11.4	07 31.67 +34 43.6 18.1	-1.20 + 5.2	5.7/09.6	50896
2002 RE ₂₃₇	2009 01 11.2	07 30.89 +30 24.0 20.5	-1.03 + 2.0	2.9/10.2	50937	2006 HD ₄₁	2009 01 11.4	07 31.69 +16 03.3 19.1	-0.96 + 7.6	2.3/12.4	51034
2005 EV ₁₁₂	2009 01 11.2	07 30.89 +14 55.3 19.8	-0.95 + 4.2	2.8/12.2	28179	2004 CT ₃	2009 01 11.4	07 31.70 +11 38.6 20.2	-0.83 + 5.6	2.9/13.1	04293
2003 XX ₅	2009 01 11.2	07 30.91 +04 52.2 18.5	-1.13 - 8.1	6.7/11.4	50969	2002 XO ₇₀	2009 01 11.4	07 31.70 +36 57.4 18.8	-1.00 + 6.9	5.1/08.6	50945
2007 VS ₁₀₂	2009 01 11.2	07 30.92 +19 03.2 19.9	-0.92 + 2.2	0.9/11.6	30002	2000 RU ₃₆	2009 01 11.4	07 31.71 -10 21.8 21.0	-1.00 + 5.4	11.4/17.9	88735
2002 TU ₃₁₉	2009 01 11.2	07 30.95 +20 03.2 20.4	-0.95 + 1.7	0.6/11.5	50941	2005 GS ₁₁₀	2009 01 11.4	07 31.72 +21 19.5 20.8	-0.88 + 1.9	0.1/11.5	51015
2005 CX ₆₃	2009 01 11.2	07 30.97 +15 27.4 18.8	-0.95 + 6.6	2.7/12.3	51008	2001 NA ₂	2009 01 11.4	07 31.74 +27 28.0 22.4	-0.89 + 0.4	1.3/10.8	66186
2008 TL ₁₆₉	2009 01 11.2	07 30.99 +14 27.9 19.3	-0.98 - 3.5	2.6/11.7	50460	2002 CK ₁₂₂	2009 01 11.4	07 31.75 +16 57.7 18.7	-1.00 + 3.5	2.5/12.1	50921
2007 PK ₄₃	2009 01 11.2	07 31.03 +23 17.1 21.4	-1.15 + 2.0	0.5/11.1	51049	2005 EX ₁₂	2009 01 11.4	07 31.75 +24 03.5 20.1	-1.01 + 3.4	0.8/11.1	51008
2005 CG ₄₉	2009 01 11.2	07 31.06 -02 58.8 19.1	-0.93 + 9.8	8.9/16.4	76680	2002 CC ₂₈₀	2009 01 11.4	07 31.75 +14 55.5 19.3	-1.08 + 0.6	3.1/12.0	50923
2006 BO ₁₉₉	2009 01 11.2	07 31.09 +24 13.0 20.2	-1.21 + 0.5	1.1/11.0	49987	2004 PU ₉₉	2009 01 11.4	07 31.75 +22 48.4 20.3	-1.18 + 4.0	0.4/11.3	50982
2007 LP ₁₈	2009 01 11.2	07 31.09 +19 33.2 20.8	-1.03 + 2.6	0.7/11.6	51046	2003 YB ₁₁₄	2009 01 11.4	07 31.75 +17 07.9 19.7	-0.96 + 1.2	1.6/12.0	50971
2007 PA ₅	2009 01 11.2	07 31.11 +17 15.5 21.4	-1.11 + 4.2	1.6/12.0	24514	2002 CN ₃₄	2009 01 11.4	07 31.76 +35 13.0 19.3	-1.29 - 0.1	6.0/10.1	50920
2007 QZ ₉	2009 01 11.2	07 31.13 +23 53.1 20.9	-1.14 + 3.0	0.7/11.0	51049	2006 KM ₁₀	2009 01 11.4	07 31.77 +31 21.1 20.5	-1.12 + 4.2	3.5/10.0	26767
2000 UW ₈₄	2009 01 11.2	07 31.17 +20 09.9 19.2	-1.09 + 4.1	0.7/11.5	50894	2006 RO ₆₈	2009 01 11.4	07 31.82 +26 55.9 22.3	-0.72 + 1.5	1.1/10.8	33484
2007 PU ₃₂	2009 01 11.2	07 31.18 +15 14.9 20.3	-1.03 + 4.2	2.3/12.2	26325	2002 TG ₁₂₃	2009 01 11.4	07 31.82 -18 20.4 20.4	-1.13 + 2.3	18.2/18.7	20770
2005 GO ₁₂₃	2009 01 11.2	07 31.18 +41 19.0 21.1	-1.04 + 2.4	5.1/08.5	42751	2002 RW ₂₀₇	2009 01 11.4	07 31.83 +23 06.6 20.7	-0.97 + 2.8	0.4/11.3	50936

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2005 QQ ₅₆	2009 01 11.4	07 31.86 +50 32.9 19.6	-2.27	-	8.8	14.9/11.1	97794
2006 KK ₂₈	2009 01 11.4	07 31.87 +15 27.4 21.4	-1.11	+	1.3	2.7/12.0	50016
2001 QB ₂₀₉	2009 01 11.4	07 31.90 +33 13.1 20.5	-1.02	-	0.6	3.6/10.4	50904
2002 JQ ₅₇	2009 01 11.4	07 31.93 +33 03.5 19.1	-1.17	+	5.6	4.7/09.6	50928
2007 PS ₂₀	2009 01 11.4	07 31.94 +10 12.7 21.2	-0.92	+	4.0	3.7/13.2	26778
2001 WH ₁₀₁	2009 01 11.4	07 31.97 +11 32.1 20.8	-0.79	+	0.7	2.8/12.7	27918
2002 CW ₃₁₀	2009 01 11.4	07 31.99 +24 04.6 19.4	-1.11	+	2.1	1.1/11.2	50923
2007 QG ₁₃	2009 01 11.4	07 32.02 +44 27.7 20.4	-1.12	+	3.1	6.7/08.3	40181
2005 HT ₁	2009 01 11.4	07 32.06 +52 44.9 21.5	-1.21	+	2.5	7.4/06.6	77173
2007 RJ ₂₆₉	2009 01 11.4	07 32.06 +26 13.1 20.1	-0.95	+	0.9	1.6/11.0	50054
2006 GD ₅₄	2009 01 11.4	07 32.07 +34 06.4 22.2	-1.02	+	2.6	3.3/09.8	28897
2007 RP ₂₈	2009 01 11.5	07 31.99 +27 16.8 21.0	-1.18	+	2.7	2.0/10.8	26367
2007 RG ₉₉	2009 01 11.5	07 32.01 +16 58.9 19.6	-0.96	+	2.5	1.8/12.1	38132
2002 NK ₆₃	2009 01 11.5	07 32.04 +23 58.8 21.9	-0.96	+	2.6	0.6/11.2	26626
2003 WV ₇₈	2009 01 11.5	07 32.05 +23 37.1 19.7	-1.02	+	0.8	0.7/11.3	50967
2002 GB ₁₃₅	2009 01 11.5	07 32.05 +22 06.7 21.2	-1.11	+	2.0	0.1/11.5	49831
2006 FO ₄₉	2009 01 11.5	07 32.10 +50 48.8 20.2	-1.57	+	7.7	10.3/05.5	02314
1999 CO ₁₃₅	2009 01 11.5	07 32.10 +31 35.7 21.4	-1.01	+	0.6	3.0/10.4	68534
2007 RT ₁₈₂	2009 01 11.5	07 32.14 +42 43.2 22.1	-1.31	+	0.4	7.1/09.3	26461
2002 RV ₁₄₄	2009 01 11.5	07 32.16 +09 15.3 20.9	-0.88	+	2.0	3.8/13.1	28768
2002 NY ₆₅	2009 01 11.5	07 32.16 +16 02.0 22.0	-0.96	+	1.3	1.8/12.2	23856
2006 DD ₅₉	2009 01 11.5	07 32.20 +32 16.1 19.7	-1.28	+	0.5	4.4/10.4	01362
2001 YJ ₁₀	2009 01 11.5	07 32.21 +22 28.9 18.5	-1.21	-	1.8	0.3/11.5	50915
2003 SX ₁₈₂	2009 01 11.5	07 32.24 +11 24.5 20.6	-0.97	+	3.9	3.6/13.1	26671
2007 UZ ₁₂₆	2009 01 11.5	07 32.25 +39 30.5 21.4	-0.99	+	3.5	4.4/08.8	39859
2003 UX ₁₁₉	2009 01 11.5	07 32.28 +18 21.1 21.3	-1.00	+	1.7	1.1/12.0	50961
2004 TX ₁₉	2009 01 11.5	07 32.29 +34 43.4 21.0	-1.29	+	2.3	5.2/10.0	97751
2006 JH ₇₄	2009 01 11.5	07 32.35 +17 58.9 22.3	-1.01	+	2.2	1.2/12.0	28265
2004 TL ₆₇	2009 01 11.5	07 32.36 +23 08.7 19.4	-1.16	+	6.5	10.6/32.0	49929
2006 HV ₅₆	2009 01 11.5	07 32.38 +24 01.8 19.6	-1.14	+	4.3	1.0/11.3	51034
2007 TN ₂₁₄	2009 01 11.5	07 32.38 +06 31.2 21.6	-0.91	+	0.9	4.4/13.4	30288
2007 PJ ₃	2009 01 11.5	07 32.40 +13 24.0 19.7	-1.11	+	10.8	3.0/13.2	26777
2002 AY ₁₁₉	2009 01 11.5	07 32.40 +21 35.8 18.7	-1.06	+	5.4	0.1/11.6	49822
2007 VB ₁₂₀	2009 01 11.5	07 32.41 +15 01.5 20.0	-0.94	+	2.8	2.3/12.5	30006
2007 RO ₁₁₄	2009 01 11.5	07 32.43 +17 06.1 20.6	-0.97	+	1.1	1.7/12.1	50050
2000 SS ₃₂₉	2009 01 11.5	07 32.43 +27 34.2 20.7	-1.18	+	1.6	2.4/10.9	22386
2003 SY ₂₀₆	2009 01 11.5	07 32.48 +29 06.1 19.3	-1.10	+	1.7	2.8/10.7	48900
2005 EL ₁₆₂	2009 01 11.5	07 32.49 +17 12.9 22.3	-0.81	+	2.2	1.1/12.2	09141
2003 SP ₁₄₈	2009 01 11.6	07 32.42 +16 32.0 21.3	-1.01	+	2.0	1.7/12.2	21567
1998 QR ₁₀₉	2009 01 11.6	07 32.45 +26 44.0 20.5	-1.03	+	1.0	1.5/11.0	35750
1998 TB ₃	2009 01 11.6	07 32.46 -00 52.9 20.6	-1.01	-	3.0	7.4/13.5	28685
2004 FF ₅₈	2009 01 11.6	07 32.50 +42 42.4 19.7	-1.12	+	0.4	8.5/09.0	50978
2006 HO ₂₅	2009 01 11.6	07 32.51 +22 58.3 19.6	-1.06	+	4.2	0.6/11.4	50006
1996 RS ₈	2009 01 11.6	07 32.52 +14 25.0 21.8	-1.08	+	3.4	2.8/12.6	40352
2001 YT ₁₂₅	2009 01 11.6	07 32.53 +34 35.0 19.5	-1.30	+	3.1	5.0/10.0	50916
1999 FZ ₁₉	2009 01 11.6	07 32.53 +12 33.0 19.7	-0.83	+	2.4	2.8/12.9	28686
2005 EX ₂₅₇	2009 01 11.6	07 32.54 +14 50.5 19.8	-0.88	+	2.0	2.1/12.5	28877
2007 TS ₃₉₀	2009 01 11.6	07 32.55 +16 20.2 20.9	-0.87	+	2.2	1.6/12.3	30301
2007 QE ₁₀	2009 01 11.6	07 32.56 +23 57.5 21.4	-1.12	+	3.0	0.8/11.3	28922
2005 JO ₁₃₈	2009 01 11.6	07 32.56 +05 04.2 20.0	-0.82	+	2.1	5.4/13.9	26747
2006 FK ₁₅	2009 01 11.6	07 32.57 +17 46.5 21.0	-1.16	+	3.0	1.7/12.0	50001

2001 TY ₁₅₉	2009 01 11.6	07 32.59 -12 22.1 19.6	-0.79	+	0.2	9.0/16.3	31793
2007 RN ₂₂₅	2009 01 11.6	07 32.64 +15 23.1 21.4	-0.95	+	2.4	2.1/12.5	28947
2007 TR ₁₁₃	2009 01 11.6	07 32.64 +21 31.6 21.1	-0.97	+	3.7	0.1/11.7	28414
2003 UD ₂₂₆	2009 01 11.6	07 32.65 +30 30.9 21.4	-1.08	+	3.8	2.8/10.4	58029
2003 UT ₁₂₆	2009 01 11.6	07 32.65 +14 40.6 19.5	-1.03	-	0.2	2.5/12.3	48908
2001 OX ₈₇	2009 01 11.6	07 32.65 +36 37.5 20.1	-0.98	+	4.0	4.2/09.4	50902
2004 TA ₂₁₃	2009 01 11.6	07 32.70 +15 08.6 20.0	-1.09	+	1.9	2.9/12.4	26715
2004 TP ₂₃₁	2009 01 11.6	07 32.72 +34 31.9 20.0	-1.30	+	2.0	4.9/10.1	50991
2003 SB ₁₇₆	2009 01 11.6	07 32.73 +44 06.3 19.6	-1.37	-	1.1	8.7/09.5	50955
2004 TW ₃₅₅	2009 01 11.6	07 32.73 +24 18.7 19.0	-1.16	+	5.9	1.1/11.3	49935
2004 BF ₁₀₅	2009 01 11.6	07 32.74 +14 31.2 18.8	-0.86	+	6.0	2.7/12.9	49906
2004 RJ ₂₅₆	2009 01 11.6	07 32.77 +28 29.6 20.0	-1.23	+	1.6	3.1/10.9	95431
2006 QP ₃₀	2009 01 11.6	07 32.85 +47 55.3 20.7	-1.17	-	0.5	6.5/08.7	09650
2001 QV ₃₁₆	2009 01 11.6	07 32.91 +22 07.7 21.2	-0.89	+	2.4	0.1/11.6	31177
2006 EU ₁₉	2009 01 11.6	07 32.93 +24 38.3 20.7	-1.14	+	2.3	1.0/11.3	51030
2007 NS ₁	2009 01 11.6	07 32.93 +16 54.5 20.1	-1.08	-	1.9	1.7/12.1	51046
2001 TE ₁₉₄	2009 01 11.6	07 32.94 +14 22.9 20.0	-1.16	+	1.7	2.8/12.5	68942
2005 JB ₈₂	2009 01 11.7	07 32.86 +24 51.2 20.6	-0.87	+	4.3	0.9/11.2	49966
2005 GX ₆₃	2009 01 11.7	07 32.86 +44 06.7 19.8	-1.28	+	3.8	8.1/08.0	28881
2007 TP ₂₈₃	2009 01 11.7	07 32.87 +04 58.6 21.4	-0.87	+	2.4	5.0/14.0	30294
2007 TU ₂₄₀	2009 01 11.7	07 32.87 +26 43.5 19.4	-0.94	+	6.3	1.7/10.8	51060
2003 UR ₃₁	2009 01 11.7	07 32.88 +06 38.0 20.6	-0.95	+	2.4	5.0/13.7	28812
2002 TQ ₃₀₂	2009 01 11.7	07 32.90 +09 35.9 20.4	-0.85	+	4.3	3.8/13.6	42628
2002 EH ₅₇	2009 01 11.7	07 32.90 +10 51.8 18.7	-1.02	+	3.7	4.7/13.2	50924
1998 MQ ₃₆	2009 01 11.7	07 32.91 +03 46.4 21.3	-0.92	+	3.5	5.7/14.3	43094
2004 JD ₁₇	2009 01 11.7	07 32.91 -14 25.6 19.7	-1.25	-	7.4	18.3/12.5	97708
1994 RP ₂₄	2009 01 11.7	07 32.92 +25 38.5 21.7	-1.07	+	0.9	1.3/11.3	28680
1999 PG ₄	2009 01 11.7	07 32.95 +35 04.0 21.4	-1.29	-	1.4	4.8/10.7	97347
2005 XL ₂₄	2009 01 11.7	07 32.96 +05 50.0 19.2	-1.41	-	8.5	7.9/12.0	51020
2004 XW ₁₃₂	2009 01 11.7	07 32.98 +05 31.4 19.4	-1.18	-	3.5	5.8/12.8	24450
2002 VB ₅₄	2009 01 11.7	07 32.99 +38 37.3 18.7	-1.03	+	4.9	6.5/08.8	50943
2007 RQ ₁₇₄	2009 01 11.7	07 33.09 +07 07.8 20.8	-0.85	+	3.9	4.7/14.0	26458
2007 PE ₃₇	2009 01 11.7	07 33.09 +23 48.2 20.0	-1.21	+	0.1	0.8/11.5	51048
2004 XU ₃₂	2009 01 11.7	07 33.11 +22 27.5 19.5	-1.01	+	3.8	0.4/11.6	49940
2006 DJ ₁₀₉	2009 01 11.7	07 33.12 +29 11.2 20.5	-1.24	+	0.6	3.0/11.0	28894
2003 UA ₁₈₈	2009 01 11.7	07 33.13 +59 40.6 20.2	-1.70	+	2.9	11.5/05.5	31863
2001 SO ₄₈	2009 01 11.7	07 33.14 +25 10.0 19.7	-1.23	+	3.8	1.3/11.3	50905
2003 WV ₁₄₄	2009 01 11.7	07 33.20 +26 46.5 19.9	-1.02	+	3.0	1.9/11.1	50968
2002 MW ₃	2009 01 11.7	07 33.21 +17 31.3 21.3	-0.88	+	3.5	1.0/12.4	38338
2006 FP ₁₈	2009 01 11.7	07 33.22 +26 23.2 20.8	-1.11	+	2.9	1.6/11.2	51031
2002 XR ₁	2009 01 11.7	07 33.23 -01 52.9 19.1	-0.85	-	0.6	7.8/14.5	33369
2004 VK ₆₅	2009 01 11.7	07 33.26 +17 51.1 20.8	-1.12	+	2.8	1.4/12.3	28858
2007 TB ₄	2009 01 11.7	07 33.28 +04 30.1 21.5	-0.93	+	1.4	5.5/13.9	30264
2007 RK ₁₄₁	2009 01 11.7	07 33.32 +48 02.9 21.4	-1.22	+	0.6	7.2/08.8	43288
2007 PF ₅	2009 01 11.7	07 33.38 +21 51.4 20.7	-1.10	+	1.7	8.6/32.0	40465
2004 QX ₂₁	2009 01 11.7	07 33.39 +24 56.2 20.5	-1.26	+	0.4	1.3/11.5	50983
2009 AY	2009 01 11.8	07 33.32 +21 03.6 20.8	-1.05	+	0.5	0.3/11.9	50772
2007 RP ₂₁₆	2009 01 11.8	07 33.32 +37 07.5 19.9	-1.22	+	0.5	5.5/10.1	51054
2003 UN ₁₃₅	2009 01 11.8	07 33.39 +08 47.8 20.2	-0.98	-	0.2	4.0/13.2	28816
2006 KP ₄₉	2009 01 11.8	07 33.41 +19 15.4 23.5	-0.93	+	2.3	0.7/12.1	21634
2007 RL ₂₇₄	2009 01 11.8	07 33.42 +19 10.8 19.8	-0.85	+	6.0	0.8/12.3	50054

1999 JK ₃₉	2009 01 11.8	07 33.43 +27 54.7 20.4	-1.22 + 3.1	2.4/11.0	26556
2007 TO ₄₆	2009 01 11.8	07 33.43 +38 50.2 20.0	-0.99 + 3.4	4.8/09.2	30270
2001 RA ₁₃₃	2009 01 11.8	07 33.44 +19 11.1 19.8	-1.18 + 5.3	1.1/12.2	50905
2004 CE ₁₀₈	2009 01 11.8	07 33.45 +28 10.1 19.2	-0.94 + 0.2	2.0/11.1	48925
2007 TZ ₂₁₂	2009 01 11.8	07 33.45 +22 03.2 20.6	-0.76 + 1.0	0.1/11.8	51060
2006 DD ₁₀₇	2009 01 11.8	07 33.46 +25 14.2 20.6	-1.12 + 1.5	1.2/11.4	28894
2004 TT ₁₃₃	2009 01 11.8	07 33.47 +40 32.8 19.2	-1.28 + 4.7	8.5/09.0	49931
2005 GJ ₁₇	2009 01 11.8	07 33.47 +12 47.3 20.6	-0.92 + 3.0	3.1/13.1	42749
2000 WG ₄	2009 01 11.8	07 33.49 +13 43.7 18.3	-1.08 - 2.2	3.6/12.5	50895
2004 RG ₃₄₂	2009 01 11.8	07 33.49 +12 43.1 19.6	-1.14 - 0.1	4.1/12.7	47312
2007 RF ₂₃₅	2009 01 11.8	07 33.50 +27 15.0 21.4	-1.17 + 1.7	2.0/11.2	31546
2004 TY ₁₄₈	2009 01 11.8	07 33.51 +13 06.6 20.0	-1.09 + 2.1	3.7/12.9	74395
2007 SQ	2009 01 11.8	07 33.53 +27 19.3 20.4	-1.12 + 3.7	1.9/11.1	51055
2004 NV ₂₄	2009 01 11.8	07 33.63 +34 05.1 19.1	-1.64 - 7.7	5.1/12.0	70370
2004 VN ₇₂	2009 01 11.8	07 33.66 +23 39.9 19.5	-1.09 + 2.0	0.9/11.6	49938
2002 KF ₉	2009 01 11.8	07 33.68 +13 46.4 20.1	-0.97 + 3.0	2.6/12.9	26623
2002 WN ₂₁	2009 01 11.8	07 33.71 +04 54.9 19.5	-0.91 - 2.1	5.7/13.4	31836
2007 RB ₂₈₄	2009 01 11.8	07 33.72 -01 01.6 20.4	-0.89 + 2.8	8.3/15.1	31550
2006 DP ₃₁	2009 01 11.8	07 33.73 +24 27.4 20.6	-1.21 + 2.1	1.1/11.6	51027
2005 JD ₄₈	2009 01 11.8	07 33.76 +21 59.8 20.1	-0.84 + 3.4	6.6/23.0	51016
2001 TX ₁₄₂	2009 01 11.8	07 33.80 +27 20.4 20.1	-0.88 + 2.8	1.6/11.1	50909
2000 YC ₆₅	2009 01 11.8	07 33.80 +19 14.4 19.0	-1.03 + 4.2	1.1/12.2	50898
1999 TW ₁₇₆	2009 01 11.8	07 33.80 +29 46.2 18.6	-1.05 + 1.8	3.7/10.9	50883
2003 UB ₁₃	2009 01 11.8	07 33.82 +06 49.5 22.3	-0.98 + 3.3	4.5/14.1	87595
2007 PH ₄₀	2009 01 11.9	07 33.73 +18 23.7 22.0	-1.05 + 2.2	1.1/12.3	30253
2004 VA ₂₁	2009 01 11.9	07 33.75 +25 40.9 19.3	-1.13 + 1.6	1.9/11.4	49936
2004 XA ₁₄₆	2009 01 11.9	07 33.80 +13 32.7 19.8	-1.10 + 0.6	3.4/12.8	74465
2002 TV ₃₀₄	2009 01 11.9	07 33.81 +32 30.4 20.7	-1.03 + 3.2	3.3/10.4	28779
2007 QM ₆	2009 01 11.9	07 33.83 +24 41.6 20.7	-1.03 + 1.2	1.0/11.6	51049
2001 RB ₉	2009 01 11.9	07 33.84 -12 07.2 20.2	-0.82 - 0.5	9.1/16.5	28727
2007 RJ ₂₇₅	2009 01 11.9	07 33.91 +50 09.6 20.1	-1.25 + 2.7	8.2/08.1	51055
2000 SX ₂₀₃	2009 01 11.9	07 33.95 +25 10.0 20.1	-1.15 + 3.0	1.2/11.5	50892
2005 AB ₃₀	2009 01 11.9	07 33.96 +37 36.5 18.3	-1.15 + 7.8	6.9/09.0	51003
2002 QA ₁₁₇	2009 01 11.9	07 33.97 +19 36.2 20.0	-0.98 + 0.8	0.7/12.2	50934
2005 JK ₁₂₁	2009 01 11.9	07 33.97 +16 05.7 20.3	-0.80 + 2.5	1.5/12.7	28887
2004 RH ₁₄₇	2009 01 11.9	07 33.98 +13 29.1 19.6	-1.06 + 4.4	3.8/13.2	02210
2002 SW ₆₇	2009 01 11.9	07 34.00 +19 44.9 20.4	-0.94 + 2.6	0.7/12.2	50938
2007 RN ₂₃	2009 01 11.9	07 34.01 +14 16.5 20.3	-1.03 + 1.6	2.6/12.8	28925
2006 QZ ₇₉	2009 01 11.9	07 34.01 +11 11.2 20.8	-0.67 + 2.3	2.4/13.5	29772
2006 JJ ₂₇	2009 01 11.9	07 34.02 +13 09.3 20.1	-1.01 + 0.9	3.5/12.9	51037
2002 PA ₁₈₈	2009 01 11.9	07 34.04 +21 50.3 20.0	-0.97 + 4.7	8.1/23.0	50932
2007 RF ₁₆₅	2009 01 11.9	07 34.04 -00 31.5 19.6	-0.90 + 4.4	8.7/15.6	28941
2007 UZ ₄₃	2009 01 11.9	07 34.06 +24 52.8 20.6	-0.91 + 2.1	1.0/11.5	51063
2006 KB ₄₃	2009 01 11.9	07 34.12 +25 05.2 20.3	-1.13 + 3.9	1.4/11.5	50017
2002 PV ₁₈₅	2009 01 11.9	07 34.13 +26 10.3 20.2	-1.03 + 2.0	1.6/11.4	50932
2002 FC ₁₂	2009 01 11.9	07 34.17 +15 11.7 19.8	-1.04 + 3.7	2.6/12.9	50926
2007 RS ₁₆₇	2009 01 11.9	07 34.19 +32 00.4 21.0	-1.09 + 1.6	3.6/10.7	28941
2002 FM ₁₂	2009 01 11.9	07 34.24 +23 14.1 19.4	-1.11 + 3.6	0.7/11.8	50926
2000 QD ₂₁₃	2009 01 11.9	07 34.25 +14 39.2 19.6	-1.05 + 5.2	2.9/13.1	97388
2004 DP ₅	2009 01 12.0	07 34.17 +67 00.6 18.3	-2.52 - 6.1	25.7/08.1	48926
2002 XK ₁₉	2009 01 12.0	07 34.21 +12 28.4 19.8	-0.89 - 0.3	2.7/13.0	35838

2006 JQ ₂₃	2009 01 12.0	07 34.25 +24 17.9 20.9	-1.01 + 2.7	0.9/11.7	51037
2003 US ₈₂	2009 01 12.0	07 34.26 +18 37.7 19.4	-0.97 + 6.4	1.2/12.5	50961
2002 UG ₇₃	2009 01 12.0	07 34.33 +36 45.4 21.6	-1.04 + 2.3	4.6/10.0	37313
2007 VF ₂₂₂	2009 01 12.0	07 34.34 +19 58.0 21.6	-0.90 + 2.5	0.5/12.3	36004
2005 ED ₁₃	2009 01 12.0	07 34.37 +18 07.3 19.1	-0.96 + 4.8	1.5/12.6	49956
2006 BQ ₁₅₆	2009 01 12.0	07 34.38 +16 39.1 20.5	-1.08 + 5.1	1.9/12.8	51024
2007 UM ₃	2009 01 12.0	07 34.38 +03 30.5 20.9	-0.94 - 0.3	5.5/14.0	31985
2007 RF ₈	2009 01 12.0	07 34.40 +15 58.3 20.2	-1.00 - 0.2	1.8/12.6	49025
2000 WJ ₇₉	2009 01 12.0	07 34.40 +14 44.1 19.9	-1.06 + 3.7	2.6/13.0	97417
2004 PJ ₅₉	2009 01 12.0	07 34.43 +09 59.8 19.5	-1.11 + 6.3	5.2/14.0	00735
2001 NV ₁₄	2009 01 12.0	07 34.44 +33 01.3 20.2	-1.01 + 0.4	3.4/10.8	41079
2003 SP ₁₀₂	2009 01 12.0	07 34.44 +66 45.9 20.9	-2.37 - 3.4	14.3/08.8	40374
1995 HB ₃	2009 01 12.0	07 34.45 +18 57.1 21.2	-1.05 + 3.1	0.9/12.4	24284
2005 CT ₂₁	2009 01 12.0	07 34.49 +31 45.7 18.9	-1.10 + 0.4	4.5/10.9	51007
2006 RN ₁₆	2009 01 12.0	07 34.50 +09 52.5 21.0	-0.60 + 0.7	2.1/13.6	30244
2002 JC ₁₃₅	2009 01 12.0	07 34.52 +12 21.2 21.0	-0.98 + 1.5	3.0/13.2	28755
2002 TN ₃₇₆	2009 01 12.0	07 34.58 +32 05.5 20.4	-0.98 + 5.1	3.2/10.4	50941
2002 TD ₂₅₉	2009 01 12.0	07 34.59 +53 56.0 19.6	-1.33 + 5.8	10.7/05.9	26645
2006 GX ₄₂	2009 01 12.0	07 34.61 +37 56.6 20.3	-1.19 + 1.0	4.9/10.1	28897
2000 WG ₁₆₄	2009 01 12.0	07 34.64 -08 02.6 19.1	-1.38 - 8.5	15.3/12.8	21301
2007 PQ ₄₅	2009 01 12.0	07 34.64 +33 32.9 19.5	-1.14 + 7.3	4.3/10.0	49025
2002 GO ₇₂	2009 01 12.0	07 34.67 +18 50.2 19.8	-1.08 + 3.8	1.1/12.5	50927
2000 UA ₂₂	2009 01 12.0	07 34.70 +22 14.9 18.9	-1.11 + 4.2	0.2/12.0	50894
2001 SM ₁₁₅	2009 01 12.1	07 34.63 +29 46.6 19.4	-1.28 + 2.3	3.5/11.2	48840
2004 CC ₄	2009 01 12.1	07 34.63 +31 21.2 19.6	-1.02 + 0.1	3.2/11.0	26707
2005 GD ₂₀₉	2009 01 12.1	07 34.65 +18 59.9 20.2	-0.83 + 5.3	0.7/12.6	51016
2001 QA ₄₈	2009 01 12.1	07 34.67 +08 06.0 19.5	-0.82 + 5.7	4.2/14.5	28724
2004 CH ₃₂	2009 01 12.1	07 34.67 +22 24.5 21.2	-0.95 - 0.3	0.2/12.0	50975
2007 RT ₂₇₅	2009 01 12.1	07 34.72 +22 41.2 20.0	-0.99 + 7.1	0.3/11.9	51055
2007 RP ₁₂₃	2009 01 12.1	07 34.73 +27 32.2 20.7	-1.06 + 2.2	2.1/11.4	51052
2003 SD ₁₀₂	2009 01 12.1	07 34.74 +08 11.9 20.0	-0.99 - 0.1	5.3/13.6	28803
2005 GB ₇₀	2009 01 12.1	07 34.74 +09 09.5 20.3	-0.91 + 3.4	5.4/13.9	86696
2007 RY ₁₂₂	2009 01 12.1	07 34.75 +40 38.9 20.5	-1.21 - 0.3	6.2/10.2	26423
2003 UB ₅₃	2009 01 12.1	07 34.76 +31 01.5 19.7	-1.18 - 0.9	3.1/11.2	50960
2002 QT ₁₅	2009 01 12.1	07 34.78 +49 59.4 19.4	-2.00 - 6.1	13.5/11.2	48873
2007 RY ₁₀₅	2009 01 12.1	07 34.80 +24 37.8 21.3	-0.98 + 2.3	0.9/11.8	43288
1998 WY ₃₄	2009 01 12.1	07 34.81 +27 24.4 20.4	-1.01 + 2.3	1.9/11.4	50880
2006 LB ₆	2009 01 12.1	07 34.83 +23 19.5 20.3	-0.86 + 4.5	0.5/11.9	51040
2002 TB ₁₀	2009 01 12.1	07 34.83 +10 08.0 18.5	-0.85 + 4.7	4.1/14.1	50938
2007 RE ₁₂₉	2009 01 12.1	07 34.83 +24 08.3 21.6	-1.07 + 2.7	0.8/11.8	41356
2000 UO ₆₄	2009 01 12.1	07 34.87 +20 03.8 19.3	-1.13 + 0.9	0.7/12.3	50894
2003 SY ₅₈	2009 01 12.1	07 34.88 +20 41.5 19.6	-1.17 - 2.8	0.4/12.2	50953
2002 QB ₉₀	2009 01 12.1	07 34.90 +24 25.6 20.8	-0.96 + 3.7	0.9/11.8	49841
2004 CK ₂₅	2009 01 12.1	07 34.92 +25 25.4 20.9	-0.93 + 1.9	1.2/11.7	50975
2005 VB ₁	2009 01 12.1	07 34.94 -14 08.0 19.8	-1.34 - 6.1	16.7/13.6	22802
2007 TB ₁₁₀	2009 01 12.1	07 34.95 -01 07.6 20.6	-0.82 + 1.5	6.6/15.4	30277
2006 HO ₈₅	2009 01 12.1	07 34.96 +35 01.0 20.5	-1.24 + 3.0	5.3/10.3	50008
2004 CP ₁₃₀	2009 01 12.1	07 34.96 +39 26.2 19.6	-1.11 - 1.3	5.7/10.4	26709
2004 RO ₃₁₆	2009 01 12.1	07 35.00 +17 09.6 20.5	-1.19 + 0.7	1.7/12.6	49925
2006 BW ₂₅₄	2009 01 12.1	07 35.00 +17 41.3 20.5	-1.12 + 3.6	1.4/12.7	51025
2003 SJ ₅₄	2009 01 12.1	07 35.01 -07 42.7 19.5	-0.89 + 3.6	11.8/17.5	87586

1999 TJ ₁₈₀	2009 01 12.1	07 35.03 +36 19.7 20.0	-1.17 + 2.1	4.7/10.3	50883
2001 SF ₃₉	2009 01 12.1	07 35.04 +30 00.4 20.1	-1.28 + 3.1	3.2/11.1	21305
2007 RE ₂₂₂	2009 01 12.1	07 35.06 +06 25.6 20.3	-0.84 + 2.0	4.7/14.3	28947
2001 BS ₂₄	2009 01 12.2	07 35.06 +25 14.1 17.9	-1.15 - 0.6	1.6/11.9	50899
2000 SO ₅₉	2009 01 12.2	07 35.15 +23 17.1 20.5	-1.15 + 1.7	0.6/12.0	50891
2005 EX ₉	2009 01 12.2	07 35.29 +08 16.8 20.9	-0.92 + 3.3	4.4/14.1	09119
2004 EY ₆	2009 01 12.2	07 35.29 +07 10.3 20.7	-0.82 + 3.0	4.8/14.3	62000
2001 DH ₁₃	2009 01 12.2	07 35.30 -13 49.5 18.5	-1.07 +16.7	17.3/23.1	37541
2002 NH ₂₁	2009 01 12.2	07 35.32 +15 48.4 19.8	-0.95 + 4.0	1.9/13.1	50930
2006 HF ₆₇	2009 01 12.2	07 35.33 +07 43.5 20.6	-0.90 + 1.6	4.1/14.0	28899
2007 QN ₁	2009 01 12.2	07 35.35 -00 47.5 20.8	-0.90 + 4.2	7.1/16.0	43286
2005 AX ₆₁	2009 01 12.2	07 35.37 +17 42.4 18.3	-0.96 +12.3	1.7/13.1	51004
2002 TA ₃₈₃	2009 01 12.2	07 35.38 +08 09.7 19.3	-0.87 + 0.4	4.8/13.8	40368
2004 DR ₆₂	2009 01 12.2	07 35.38 +10 59.2 20.3	-0.84 + 4.3	3.6/13.9	72997
2006 DL ₁₃₄	2009 01 12.2	07 35.46 +18 17.5 20.1	-1.12 + 6.6	1.6/12.8	51029
2002 XX ₂₀	2009 01 12.2	07 35.47 +08 32.1 19.2	-0.91 - 1.8	4.3/13.5	50945
2002 GG ₁₆₃	2009 01 12.2	07 35.48 +31 25.5 18.0	-1.22 + 3.3	3.9/11.1	50927
2005 GR ₅₅	2009 01 12.2	07 35.52 +03 41.5 18.9	-0.96 - 2.0	7.6/13.7	21819
2004 XU ₅₈	2009 01 12.2	07 35.52 +29 54.7 19.4	-1.11 + 4.9	3.0/11.0	50998
2005 JH ₁₀₈	2009 01 12.3	07 35.47 +24 15.8 19.4	-0.89 + 5.8	0.8/11.9	51017
2002 TQ ₇₇	2009 01 12.3	07 35.48 +02 11.0 19.1	-0.86 + 1.5	6.6/15.0	50939
2001 UT ₁₉₄	2009 01 12.3	07 35.50 +22 28.1 20.4	-0.87 + 2.0	0.2/12.2	89036
1199 T-2	2009 01 12.3	07 35.51 +22 38.0 20.8	-1.06 + 1.9	0.3/12.2	51129
1999 TP ₁₀₉	2009 01 12.3	07 35.55 -01 03.0 20.6	-0.98 + 1.8	8.9/15.7	53611
2002 XA ₄₂	2009 01 12.3	07 35.59 +07 59.4 19.0	-0.92 - 1.6	3.9/13.6	50945
2006 GP ₃₁	2009 01 12.3	07 35.60 +26 50.9 20.8	-1.04 + 2.5	1.7/11.6	51032
2005 FW ₆	2009 01 12.3	07 35.61 +34 52.9 19.5	-1.08 + 4.5	4.9/10.2	51013
2003 WO ₂₉	2009 01 12.3	07 35.64 +35 52.9 20.6	-1.10 + 2.2	5.8/10.5	58051
2003 YS ₁₄₁	2009 01 12.3	07 35.65 +25 33.2 19.4	-1.05 - 1.5	1.4/12.0	49901
2004 TU ₁₂₀	2009 01 12.3	07 35.66 +35 23.8 20.9	-1.29 + 2.8	5.2/10.6	73334
2004 BY ₉₉	2009 01 12.3	07 35.68 +09 10.9 19.3	-0.84 + 7.7	4.7/14.8	50974
2002 QD ₁	2009 01 12.3	07 35.71 +11 07.6 20.5	-0.90 + 4.2	3.5/14.0	24366
2004 RW ₂₀₅	2009 01 12.3	07 35.72 +24 19.1 20.4	-1.22 + 0.4	1.2/12.1	95411
1999 TY ₆₇	2009 01 12.3	07 35.74 +23 23.5 21.3	-0.71 + 1.9	0.4/12.1	50882
2001 SP ₂₆	2009 01 12.3	07 35.74 +03 42.7 21.5	-0.76 + 2.3	4.3/14.9	10792
1999 TE ₈₂	2009 01 12.3	07 35.76 +25 53.9 21.0	-0.79 + 1.8	1.1/11.8	50883
2007 UV ₉₅	2009 01 12.3	07 35.78 +27 50.8 19.9	-0.93 + 2.1	2.0/11.5	29954
2007 RO ₂₅₂	2009 01 12.3	07 35.87 +22 53.3 20.6	-0.89 + 1.8	0.4/12.2	50053
2007 RR ₅₅	2009 01 12.3	07 35.88 +19 32.5 19.9	-1.12 + 1.0	0.8/12.6	51051
2002 GS ₇₃	2009 01 12.3	07 35.93 +24 15.2 19.5	-1.11 + 3.3	1.0/12.0	50927
2007 RJ ₂₇	2009 01 12.3	07 35.94 +20 11.4 20.7	-1.16 + 1.7	0.5/12.6	51050
2007 RD ₃₂	2009 01 12.3	07 35.97 +40 37.1 21.6	-1.20 + 1.1	5.7/10.2	28926
2006 DO ₁₅₃	2009 01 12.3	07 35.97 +13 43.5 21.0	-1.06 + 2.7	2.8/13.4	28241
2007 RT ₃₇	2009 01 12.4	07 35.88 +19 02.4 20.8	-1.09 + 3.2	0.9/12.7	43287
2003 QK ₁₀₅	2009 01 12.4	07 35.89 +11 39.8 19.3	-0.96 + 6.0	3.4/14.1	50951
2001 QN ₃₂₇	2009 01 12.4	07 35.90 -02 17.8 19.5	-0.84 + 8.9	7.7/17.8	35784
2007 RM ₉₁	2009 01 12.4	07 35.90 -00 13.5 20.1	-0.92 + 3.4	8.6/15.6	26401
2007 RK ₂₄₅	2009 01 12.4	07 35.92 +05 10.9 21.7	-0.90 + 3.7	4.9/14.9	41361
1999 UP ₁₈	2009 01 12.4	07 35.92 +42 24.9 19.2	-1.24 + 3.5	8.4/09.2	77405
2005 LZ ₁₀	2009 01 12.4	07 35.94 +10 34.9 21.1	-0.78 + 2.2	2.8/13.9	28889
2004 XK ₁₇	2009 01 12.4	07 35.95 +32 34.0 18.5	-1.07 + 8.4	5.2/10.3	50996

2005 CP ₇₈	2009 01 12.4	07 35.96 +19 42.4 18.6	-0.99 + 7.4	0.8/12.8	51008
2004 TJ ₂₇₄	2009 01 12.4	07 35.97 +27 02.8 19.5	-1.11 + 2.1	2.6/11.7	50992
2003 RW ₇	2009 01 12.4	07 36.03 -16 45.5 22.0	-0.91 + 1.9	9.8/18.8	28799
2005 KH ₄	2009 01 12.4	07 36.04 -08 35.1 20.7	-0.83 - 0.4	8.9/15.9	28228
2002 GE ₁₇₉	2009 01 12.4	07 36.04 +30 29.3 20.6	-1.16 + 3.1	3.1/11.2	26620
2002 PX ₁₁₄	2009 01 12.4	07 36.05 +09 04.0 19.3	-0.90 + 5.1	5.0/14.4	24365
2002 RP ₁₉₃	2009 01 12.4	07 36.05 +32 13.1 19.9	-1.06 + 0.7	3.8/11.2	50936
2003 UE ₄₈	2009 01 12.4	07 36.05 +02 07.9 19.9	-0.92 + 1.3	7.1/15.0	31860
2007 PQ ₁₁	2009 01 12.4	07 36.06 +31 46.1 20.4	-1.18 + 1.9	3.6/11.2	51047
2007 TF ₃₈₅	2009 01 12.4	07 36.07 +39 41.7 20.7	-1.07 + 1.3	5.4/10.2	30300
2006 KT ₂₃	2009 01 12.4	07 36.12 +23 58.8 19.9	-1.13 + 4.1	1.0/12.1	51038
2002 WP ₁₂	2009 01 12.4	07 36.14 +10 10.1 19.1	-0.85 + 7.4	3.9/14.7	26652
2007 TO ₂₆₀	2009 01 12.4	07 36.15 +25 23.9 20.7	-0.77 + 2.0	0.9/11.9	33543
2007 PM ₂₄	2009 01 12.4	07 36.20 +23 57.4 20.1	-1.07 0.0	0.8/12.2	51048
2005 JL ₁₄	2009 01 12.4	07 36.20 -10 33.8 21.1	-0.76 + 0.3	7.6/16.7	09219
2007 RK ₂₉₄	2009 01 12.4	07 36.22 +21 28.6 20.7	-0.93 + 1.9	0.0/12.5	51055
2006 KG ₁₂₃	2009 01 12.4	07 36.23 +18 25.3 20.6	-0.91 - 0.3	0.9/12.8	50021
2006 KJ ₂₆	2009 01 12.4	07 36.28 +29 42.9 21.6	-1.06 + 5.6	2.6/11.1	22553
1983 QB ₁	2009 01 12.4	07 36.29 +27 31.9 20.6	-1.25 + 0.6	2.4/11.9	71937
2006 DO ₆₉	2009 01 12.4	07 36.31 +17 22.1 20.7	-1.04 + 3.9	1.4/13.1	26753
2000 TR ₄	2009 01 12.4	07 36.34 +14 41.8 20.0	-1.02 + 3.2	3.3/13.5	02012
2004 DW ₂₄	2009 01 12.4	07 36.39 +48 25.3 19.2	-2.05 - 6.3	12.7/11.5	50976
2006 DP ₄₅	2009 01 12.4	07 36.39 +26 40.7 19.5	-1.25 0.0	2.4/12.0	51027
2004 RA ₃₂₄	2009 01 12.5	07 36.32 +18 02.3 19.4	-1.16 - 0.6	1.5/12.8	50986
2006 HM ₁₁₁	2009 01 12.5	07 36.35 +27 04.1 21.2	-1.04 + 1.6	1.6/11.8	28900
2006 FT ₃₆	2009 01 12.5	07 36.38 +66 45.6 20.0	-2.39 - 0.8	19.0/04.7	01540
2006 KL ₄₈	2009 01 12.5	07 36.38 +23 48.6 19.5	-1.00 + 4.9	0.9/12.2	51039
2001 RN ₄	2009 01 12.5	07 36.39 +16 27.7 20.1	-1.19 + 2.9	2.0/13.2	50904
2007 TQ ₃₉₃	2009 01 12.5	07 36.39 +05 19.9 19.8	-0.88 - 0.4	5.2/14.2	29915
2003 WG ₂	2009 01 12.5	07 36.40 +29 29.6 20.2	-1.08 + 2.7	2.6/11.4	48913
2007 TD ₁₅₆	2009 01 12.5	07 36.41 +03 18.9 20.2	-0.83 + 1.1	5.5/14.9	35097
2002 PF ₁₃₁	2009 01 12.5	07 36.42 +16 09.3 20.4	-0.93 + 4.3	1.9/13.3	50932
2007 TZ ₄₈	2009 01 12.5	07 36.49 +33 04.6 20.8	-0.99 + 1.7	3.6/11.0	28377
2002 LH ₁₃	2009 01 12.5	07 36.52 +17 48.2 21.0	-0.93 + 3.1	1.1/13.1	28755
2005 EA ₂₆₉	2009 01 12.5	07 36.53 +04 56.2 20.5	-0.87 + 1.7	5.4/14.7	28877
2007 RK ₃₈	2009 01 12.5	07 36.54 +21 28.6 20.9	-1.08 + 3.2	0.0/12.6	51050
2001 SR ₁₉₈	2009 01 12.5	07 36.55 +16 11.5 20.5	-0.84 + 3.1	1.6/13.3	50906
2001 UC ₁₈₅	2009 01 12.5	07 36.57 +43 50.9 20.7	-1.10 + 0.8	6.0/09.7	48847
2006 JX ₄₅	2009 01 12.5	07 36.62 +17 50.4 21.0	-0.98 + 1.7	1.1/13.0	51037
2000 QT ₁₈₅	2009 01 12.5	07 36.64 +28 32.7 19.1	-1.20 + 2.4	2.7/11.7	50890
2007 VH ₁₂₇	2009 01 12.5	07 36.64 +49 50.2 20.1	-1.25 + 0.1	9.7/09.0	41405
2003 SD ₃₂₃	2009 01 12.5	07 36.69 +22 06.4 20.3	-1.07 + 1.1	0.2/12.5	49876
1998 TP ₂₇	2009 01 12.5	07 36.70 +44 32.4 19.4	-1.26 + 0.5	8.7/09.9	50880
2007 TH ₆₈	2009 01 12.5	07 36.73 +25 56.4 20.8	-0.96 - 0.1	1.3/12.1	50061
2003 UO ₁₃₄	2009 01 12.5	07 36.74 +26 38.2 19.9	-1.06 + 1.4	1.8/12.0	50962
2002 XS ₁₁₀	2009 01 12.5	07 36.75 +11 35.0 19.2	-0.91 - 1.0	3.3/13.6	50945
2006 BN ₁₂₄	2009 01 12.5	07 36.75 +29 14.8 20.8	-1.24 + 1.0	2.9/11.7	35939
2002 TY ₂₇₈	2009 01 12.5	07 36.83 +21 18.3 19.9	-0.96 + 0.3	0.1/12.6	50940
2003 PS ₉	2009 01 12.6	07 36.77 +02 53.7 19.5	-1.10 - 2.8	5.8/14.2	47252
2006 JF ₆₈	2009 01 12.6	07 36.78 +08 17.4 20.2	-0.99 0.0	4.7/14.0	01779
2006 DK ₇₇	2009 01 12.6	07 36.79 +29 06.5 21.7	-1.20 + 2.3	2.6/11.6	26135

2007 YA ₄	2009 01 12.6	07 36.79 +15 02.8 18.9	-0.96 - 3.1	1.9/13.1	51066
2005 EK ₂₆₃	2009 01 12.6	07 36.79 +19 21.2 20.3	-0.94 + 2.0	0.8/12.9	26041
2007 WN	2009 01 12.6	07 36.86 +22 05.1 21.1	-0.83 + 1.9	0.1/12.6	51065
1999 RZ ₂₀₂	2009 01 12.6	07 36.87 -00 15.6 20.3	-0.97 + 1.2	7.6/15.5	26557
2001 TP ₁₈₁	2009 01 12.6	07 36.91 +32 47.5 19.6	-1.33 - 0.2	5.2/11.6	10813
2002 PV ₇	2009 01 12.6	07 36.93 +19 59.5 21.2	-0.97 + 1.5	0.5/12.8	00302
2007 TK ₁₄₈	2009 01 12.6	07 36.95 +47 00.1 19.3	-1.17 + 2.6	8.3/08.7	51059
2001 SP ₂₈₂	2009 01 12.6	07 36.96 +14 27.8 20.4	-0.81 + 3.2	2.0/13.7	50907
2001 UJ ₃₂	2009 01 12.6	07 36.98 +34 17.3 20.6	-0.94 + 2.2	3.4/10.9	30131
2007 RV ₁₅	2009 01 12.6	07 36.98 +03 07.5 21.1	-0.92 + 2.9	5.6/15.4	28924
2003 UK ₂₂	2009 01 12.6	07 36.98 +00 25.3 21.0	-0.94 + 3.2	7.3/16.0	97684
2002 AQ ₄₅	2009 01 12.6	07 36.99 +16 57.1 19.6	-1.10 + 4.4	1.9/13.3	50917
2002 XD ₂₀	2009 01 12.6	07 36.99 +26 00.7 19.3	-0.95 + 0.5	1.6/12.1	50945
2006 FW ₁₃	2009 01 12.6	07 37.01 +10 09.9 20.2	-1.02 + 4.0	4.8/14.3	26757
2004 TG ₁₇₆	2009 01 12.6	07 37.02 +12 48.0 20.2	-1.10 + 2.3	3.2/13.8	73378
2002 WQ ₂₅	2009 01 12.6	07 37.06 +31 20.8 20.1	-0.95 + 5.2	3.3/11.0	50944
2006 JG ₄₈	2009 01 12.6	07 37.08 +17 41.6 20.9	-0.98 + 3.4	1.3/13.2	26766
2002 CH ₆₇	2009 01 12.6	07 37.09 +27 03.6 19.3	-1.21 - 0.3	2.4/12.1	50920
2000 YM ₁₄₁	2009 01 12.6	07 37.10 +28 57.2 21.9	-1.20 + 1.6	2.5/11.8	22389
2001 RX ₁₃	2009 01 12.6	07 37.11 +15 54.9 20.0	-1.15 + 3.7	2.5/13.4	50904
2002 JZ ₉₈	2009 01 12.6	07 37.14 +06 50.4 20.6	-0.93 + 5.6	4.6/15.2	26622
2006 DW ₄₂	2009 01 12.6	07 37.19 +22 24.2 21.3	-1.14 + 2.6	0.3/12.6	28893
2002 NX ₁₆	2009 01 12.6	07 37.21 +24 18.4 19.9	-1.04 + 5.7	0.9/12.2	50930
2002 JX ₁₄₅	2009 01 12.6	07 37.21 +12 00.3 20.5	-1.00 - 0.1	2.9/13.7	31811
2003 SL ₄₃₀	2009 01 12.6	07 37.22 +17 00.6 21.2	-1.01 + 3.8	1.6/13.4	49879
2007 PT ₄₀	2009 01 12.6	07 37.22 +23 26.9 21.5	-1.09 + 1.9	0.6/12.5	28921
2001 AJ ₂₈	2009 01 12.6	07 37.30 +42 46.1 18.5	-1.86 - 5.5	9.9/11.7	48831
2006 HY ₆₃	2009 01 12.7	07 37.24 +00 07.8 19.1	-0.96 + 1.4	9.2/15.7	51034
2004 TD ₁₅₈	2009 01 12.7	07 37.25 +19 01.8 20.1	-1.15 + 1.7	1.0/13.0	28857
2006 KZ ₂	2009 01 12.7	07 37.25 +11 00.6 20.4	-0.97 + 2.9	3.6/14.1	38941
2001 VV ₁₀₁	2009 01 12.7	07 37.26 +17 00.2 20.1	-1.19 + 1.2	1.8/13.2	50912
2000 QA ₁₃₃	2009 01 12.7	07 37.27 +18 04.1 20.1	-1.19 + 5.1	1.5/13.2	49802
2006 KP ₈₈	2009 01 12.7	07 37.29 +17 38.4 20.0	-0.96 + 9.1	1.4/13.5	50019
2005 JZ ₅₁	2009 01 12.7	07 37.32 +14 33.6 21.0	-0.81 + 2.1	1.9/13.7	26746
2001 QH ₂₄₀	2009 01 12.7	07 37.33 +30 24.5 19.0	-0.98 + 1.0	2.9/11.6	48836
2005 AS ₂₁	2009 01 12.7	07 37.34 +23 23.7 18.4	-0.98 + 7.4	0.9/12.4	51003
1996 FY ₅	2009 01 12.7	07 37.36 +06 21.4 20.5	-0.88 + 4.9	4.8/15.2	26550
2006 KT ₁₁₂	2009 01 12.7	07 37.36 +12 46.6 21.8	-0.91 + 5.8	2.6/14.2	01840
2003 SJ ₈₂	2009 01 12.7	07 37.37 +43 48.8 19.7	-1.31 + 0.7	8.3/10.0	50954
2007 OX ₇	2009 01 12.7	07 37.38 +14 02.7 20.6	-1.10 + 3.2	2.8/13.7	28917
2007 RD ₂₂₀	2009 01 12.7	07 37.39 +22 30.1 20.8	-1.10 + 2.1	0.3/12.6	51054
2006 FW ₁₅	2009 01 12.7	07 37.41 +25 21.8 22.0	-1.11 + 2.4	1.3/12.3	42810
2003 SK ₃₇₇	2009 01 12.7	07 37.44 +19 38.0 21.3	-1.06 + 2.9	0.7/13.0	25934
2002 GE ₂₆	2009 01 12.7	07 37.45 +20 50.4 19.5	-1.12 + 1.9	0.3/12.8	50926
2001 RF ₁₄₆	2009 01 12.7	07 37.46 +01 46.4 21.8	-0.78 + 1.6	5.0/15.5	28729
2004 CL ₁₅	2009 01 12.7	07 37.46 +13 08.1 19.8	-0.85 + 4.9	2.7/14.2	26707
2004 XQ ₁₇₁	2009 01 12.7	07 37.49 +28 16.9 19.1	-1.13 + 4.6	3.0/11.8	51001
2007 RW ₁₄₄	2009 01 12.7	07 37.50 +12 13.7 19.7	-0.95 + 2.2	3.3/14.0	35081
2005 JV ₈₅	2009 01 12.7	07 37.53 +08 08.5 20.4	-0.86 + 1.1	4.4/14.4	30231
2007 UF ₁₇	2009 01 12.7	07 37.54 +19 36.4 20.8	-0.90 + 2.1	0.6/13.0	51062
2006 HY ₈₅	2009 01 12.7	07 37.55 +22 49.4 20.0	-1.10 + 4.0	0.5/12.6	51035

2004 PP ₆₈	2009 01 12.7	07 37.55 +21 11.1 20.2	-1.19 + 3.7	0.2/12.8	49915
2001 XT ₂₄₉	2009 01 12.7	07 37.58 +25 40.7 19.5	-1.18 + 6.4	1.8/12.1	50915
1998 BF ₅	2009 01 12.7	07 37.60 +12 50.2 19.1	-0.85 + 6.4	2.7/14.3	47130
2007 RU ₂₄₆	2009 01 12.7	07 37.63 +26 24.6 20.0	-1.05 + 0.5	1.6/12.2	51054
2003 UV ₂₅₀	2009 01 12.7	07 37.63 +42 14.9 18.7	-1.19 + 2.9	7.8/09.7	50964
2002 TR ₇₄	2009 01 12.7	07 37.64 +35 30.4 20.1	-1.05 + 2.7	4.5/10.8	40366
1999 TJ ₂₀₈	2009 01 12.7	07 37.68 +01 14.1 20.0	-1.03 + 0.3	6.8/15.4	48812
2007 OK ₁	2009 01 12.7	07 37.69 +12 08.8 21.4	-1.08 + 4.2	3.3/14.1	26776
2005 XW ₂₇	2009 01 12.7	07 37.70 +03 01.3 19.3	-1.43 - 9.4	9.4/12.8	51020
2006 KZ ₂₅	2009 01 12.7	07 37.70 +16 05.0 18.7	-1.00 + 9.6	2.2/13.9	51038
2003 WU ₁₀₄	2009 01 12.8	07 37.62 +01 50.0 19.3	-0.96 - 0.8	6.4/15.0	50967
2002 TT ₂₃₈	2009 01 12.8	07 37.70 +47 44.3 19.1	-1.19 + 3.5	8.9/08.7	50940
2004 TZ ₁₅₉	2009 01 12.8	07 37.72 +25 57.7 21.0	-1.19 + 2.6	1.6/12.3	50990
2002 RJ ₂₄₈	2009 01 12.8	07 37.73 +26 36.1 20.3	-1.01 + 1.6	1.7/12.2	50937
2007 RQ ₃₈	2009 01 12.8	07 37.74 +19 25.6 20.9	-1.05 + 3.2	0.7/13.1	47439
2007 TF ₂₀	2009 01 12.8	07 37.77 +37 51.6 19.6	-1.03 + 1.2	5.2/10.7	30266
2002 QT ₅₅	2009 01 12.8	07 37.79 +29 59.7 21.8	-1.02 + 1.1	2.5/11.8	27952
2001 SO ₂₀₇	2009 01 12.8	07 37.80 +14 44.1 20.3	-0.82 + 2.6	2.0/13.8	50907
2000 QN ₂₂₇	2009 01 12.8	07 37.84 +22 24.9 20.8	-1.15 + 2.0	0.3/12.7	50890
2003 YQ ₁₃₅	2009 01 12.8	07 37.88 +16 17.8 18.8	-0.94 + 8.5	1.7/13.8	50971
2006 MJ ₇	2009 01 12.8	07 37.89 +18 53.7 20.6	-0.86 + 4.0	0.8/13.3	51040
2007 RV ₁₃₆	2009 01 12.8	07 37.91 +16 09.1 20.7	-0.86 + 3.5	1.8/13.7	50050
2003 OV ₁	2009 01 12.8	07 37.94 +25 54.0 21.0	-1.20 - 0.8	1.5/12.4	49864
2007 RS ₃	2009 01 12.8	07 37.96 +07 06.5 21.7	-0.94 + 1.1	4.4/14.7	26347
2005 HY ₇	2009 01 12.8	07 38.02 +15 33.3 20.7	-0.83 + 3.4	1.6/13.8	51016
2002 UR ₃₆	2009 01 12.8	07 38.02 +19 51.7 19.3	-0.90 + 2.2	0.6/13.1	50942
2007 TE ₂₀₈	2009 01 12.8	07 38.02 +20 29.1 20.3	-0.91 + 3.1	0.3/13.0	51060
2000 SG ₅₅	2009 01 12.8	07 38.03 +20 03.3 20.5	-1.11 + 2.8	0.5/13.1	50891
2004 ER ₃₂	2009 01 12.8	07 38.05 +14 03.1 20.2	-0.92 - 1.0	2.3/13.6	50977
2005 JW ₁₀₅	2009 01 12.8	07 38.06 +23 54.9 19.6	-0.88 + 3.2	0.8/12.5	28224
2007 RN ₁₈	2009 01 12.8	07 38.06 +25 18.0 20.6	-1.15 - 1.1	1.3/12.5	35078
2006 JP ₆₂	2009 01 12.8	07 38.09 +11 49.5 20.6	-1.10 + 4.0	4.0/14.2	51038
2003 WU ₃₉	2009 01 12.8	07 38.10 +09 19.1 20.8	-1.00 + 0.4	4.0/14.3	22763
2001 UJ ₁₃₈	2009 01 12.8	07 38.10 +34 53.5 20.3	-1.28 + 3.5	6.2/11.1	49814
2001 AE ₅	2009 01 12.8	07 38.12 +15 53.7 17.8	-1.03 + 5.2	2.4/13.8	50898
2003 SE ₁₀₈	2009 01 12.8	07 38.12 +19 10.7 20.3	-1.03 + 0.8	0.9/13.2	49871
2007 TP ₁₃₉	2009 01 12.8	07 38.12 +10 03.5 20.0	-0.84 + 1.0	3.7/14.3	28431
2002 CK ₁₂₈	2009 01 12.8	07 38.14 +14 10.9 18.9	-1.04 + 4.5	3.2/14.0	50921
2001 TJ ₁₀	2009 01 12.8	07 38.16 +27 34.4 19.9	-1.24 + 4.4	2.3/12.0	48842
2006 DX ₁₄₁	2009 01 12.9	07 38.05 +28 11.4 19.5	-1.21 + 2.7	3.1/12.1	51029
2005 JU ₂₆	2009 01 12.9	07 38.05 +15 54.3 21.2	-0.83 + 2.6	1.6/13.7	28885
2004 CA ₁₀₃	2009 01 12.9	07 38.06 +14 30.9 19.8	-0.86 + 1.5	2.2/13.8	50976
2004 TM ₁₂₆	2009 01 12.9	07 38.06 +33 58.3 19.1	-1.24 + 3.9	5.5/11.1	50990
2002 CD ₁₅₉	2009 01 12.9	07 38.09 +30 16.5 19.0	-1.17 + 1.0	4.1/11.9	50922
2007 RY ₂₈₆	2009 01 12.9	07 38.10 +25 51.9 19.6	-0.93 + 3.7	1.5/12.3	51055
2004 RC ₁₅₇	2009 01 12.9	07 38.16 +06 35.8 19.7	-1.06 + 4.1	6.3/15.2	50985
2002 CS ₁₅₃	2009 01 12.9	07 38.17 +20 16.4 20.6	-1.12 + 3.9	0.5/13.1	50922
2003 HZ ₃	2009 01 12.9	07 38.19 +09 12.7 18.9	-1.09 + 2.3	5.2/14.6	50948
2002 ER ₁₀₈	2009 01 12.9	07 38.22 +18 34.2 21.2	-1.07 + 3.6	1.1/13.3	50925
2004 TO ₃₄₆	2009 01 12.9	07 38.26 +27 37.4 20.3	-1.22 + 1.7	2.3/12.2	21344
2006 HO ₁₁₃	2009 01 12.9	07 38.26 +37 13.3 21.7	-1.10 + 5.2	4.6/10.3	04375

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2001 QT ₂₆₄	2009 01 12.9	07 38.27 +07 52.9 19.2	-0.84 + 0.1	3.9/14.6	35783
2000 SJ ₂₁₀	2009 01 12.9	07 38.29 +13 09.9 20.0	-1.05 + 5.8	3.2/14.3	10748
2005 BR ₉	2009 01 12.9	07 38.31 +23 57.4 19.3	-1.16 - 3.3	1.0/12.8	49951
2003 PY ₆	2009 01 12.9	07 38.35 +03 01.7 20.0	-0.96 + 6.2	6.7/17.0	22735
2002 JU ₉₄	2009 01 12.9	07 38.37 +37 14.0 20.6	-1.16 + 4.1	5.2/10.5	28754
2004 PN ₇₅	2009 01 12.9	07 38.37 +13 35.6 20.2	-1.13 + 2.6	2.9/14.0	48932
2005 CB ₅₀	2009 01 12.9	07 38.38 +30 34.1 19.6	-1.14 - 0.7	3.1/12.0	49955
2006 GW ₄₇	2009 01 12.9	07 38.38 +26 17.1 21.0	-1.15 + 3.0	1.8/12.3	51032
2004 FA ₉₆	2009 01 12.9	07 38.41 +31 40.2 19.3	-0.97 + 4.2	3.6/11.3	50979
2004 VG ₈₁	2009 01 12.9	07 38.42 +36 27.5 19.1	-1.36 + 6.3	6.5/10.3	50995
2005 JW ₅₄	2009 01 12.9	07 38.43 +21 44.8 21.8	-0.83 + 1.9	0.1/12.9	26746
2007 RO ₇₈	2009 01 12.9	07 38.44 +27 27.9 20.6	-1.08 + 1.0	2.2/12.3	35079
2003 UO ₂₀₈	2009 01 12.9	07 38.49 +27 45.0 20.0	-1.04 + 3.2	2.3/12.1	50963
2005 JA ₁₃₅	2009 01 12.9	07 38.49 +07 27.6 20.5	-0.82 + 1.5	4.2/14.8	28887
2006 JE ₂	2009 01 12.9	07 38.50 +19 48.6 20.5	-1.12 + 2.2	0.7/13.2	51036
2001 YY ₆	2009 01 12.9	07 38.51 +30 27.1 20.5	-1.27 + 1.8	3.2/11.9	48852
2004 XX ₅₃	2009 01 12.9	07 38.52 +25 18.5 19.8	-1.10 + 4.9	1.3/12.4	50998
2007 TF ₆₆	2009 01 12.9	07 38.54 +22 02.4 20.9	-1.09 + 1.8	0.2/12.9	51057
2006 DE ₂₄	2009 01 12.9	07 38.55 +14 12.0 20.8	-1.07 + 5.1	2.8/14.1	51027
2002 VE ₁₁₁	2009 01 12.9	07 38.55 +12 47.8 20.3	-0.90 + 0.1	2.6/14.0	50944
2004 VV ₇₂	2009 01 12.9	07 38.58 +25 46.6 19.4	-1.22 - 1.6	2.0/12.6	50995
2004 TO ₁₁₂	2009 01 13.0	07 38.49 +14 48.7 19.5	-1.14 + 0.4	2.7/13.7	50990
2006 BK ₁₄₂	2009 01 13.0	07 38.49 +28 55.3 20.5	-1.29 + 0.4	2.9/12.2	26751
2005 GX ₅₂	2009 01 13.0	07 38.55 +34 45.2 20.6	-0.96 + 2.6	3.9/11.1	30227
2007 TA ₂₇₆	2009 01 13.0	07 38.58 +23 35.7 20.8	-1.15 + 2.0	0.7/12.8	51061
2004 RR ₃₃₄	2009 01 13.0	07 38.60 +25 00.5 20.2	-1.19 + 5.1	1.5/12.5	50987
2005 EC ₁₅₉	2009 01 13.0	07 38.61 +24 08.4 20.7	-0.99 + 2.0	0.9/12.7	51011
2007 RU ₂₉₇	2009 01 13.0	07 38.61 +21 02.9 20.4	-0.92 + 3.1	0.1/13.1	50056
2007 PD ₇	2009 01 13.0	07 38.61 +21 20.8 20.2	-1.10 + 1.3	0.1/13.0	51047
2008 YG ₁₆	2009 01 13.0	07 38.71 +20 03.6 19.9	-1.05 + 0.7	0.7/13.2	50767
2003 UA ₁₄₆	2009 01 13.0	07 38.75 +31 01.5 19.7	-1.10 + 3.8	3.1/11.7	48908
2001 PG ₄₀	2009 01 13.0	07 38.76 +38 25.9 20.0	-1.17 - 3.1	4.8/11.8	23634
2002 CR ₁₅₈	2009 01 13.0	07 38.80 +23 16.8 19.0	-1.09 + 1.9	0.9/12.8	50922
2006 HJ ₈₇	2009 01 13.0	07 38.81 +15 23.0 22.1	-0.97 + 2.4	1.9/13.9	29758
1998 QO ₅₁	2009 01 13.0	07 38.81 +26 14.9 21.0	-1.00 + 1.2	1.3/12.5	50880
2007 RG ₃₄	2009 01 13.0	07 38.81 +17 06.5 20.4	-1.06 + 1.8	1.4/13.6	51050
2001 QW ₃₃	2009 01 13.0	07 38.83 +15 37.8 20.0	-0.85 + 0.3	1.6/13.8	50903
2004 OS ₄	2009 01 13.0	07 38.83 +22 23.8 20.9	-1.25 + 1.0	0.3/13.0	50980
2004 BF ₁₆₂	2009 01 13.0	07 38.84 +34 07.8 19.5	-0.98 + 5.9	3.7/10.8	50975
2007 VG ₁₅₀	2009 01 13.0	07 38.85 +24 54.3 20.9	-0.88 + 1.7	1.0/12.6	50074
2002 AL ₂₀₂	2009 01 13.0	07 38.86 +16 58.4 19.2	-1.01 + 5.1	2.2/13.8	50919
2006 FT ₂₃	2009 01 13.0	07 38.88 +12 47.9 21.3	-1.06 + 3.0	3.2/14.2	51031
2001 QS ₁₃₀	2009 01 13.0	07 38.94 +10 05.6 21.4	-0.79 + 2.4	2.8/14.7	26594
2004 RC ₂₅₈	2009 01 13.0	07 38.95 +19 40.4 22.1	-1.18 + 2.4	0.7/13.3	70092
2004 GY ₆	2009 01 13.0	07 38.95 +05 02.9 20.6	-0.81 + 4.8	5.8/15.8	66356
2001 DP ₈₇	2009 01 13.0	07 38.98 -11 23.3 18.7	-0.98 + 7.7	11.4/19.2	10762
2007 PH ₄₆	2009 01 13.0	07 39.00 +16 18.6 22.4	-0.97 + 3.7	1.6/13.9	40180
2000 JA ₇₂	2009 01 13.0	07 39.01 +29 30.1 21.4	-1.21 + 4.0	2.7/11.9	74785
2005 JZ ₈₉	2009 01 13.1	07 38.91 +24 33.4 19.9	-0.91 + 5.1	1.0/12.6	51016
2001 QB ₁₃₁	2009 01 13.1	07 38.91 +05 32.6 19.8	-0.80 + 3.0	4.6/15.6	28724
2000 EJ ₁₆₃	2009 01 13.1	07 38.94 +40 33.6 19.4	-1.22 - 1.6	7.7/11.2	50888

2000 QY ₄₄	2009 01 13.1	07 38.96 +18 15.3 19.0	-1.15 + 4.9	1.4/13.6	50889
2005 JU ₁₄₂	2009 01 13.1	07 38.96 +30 21.1 20.4	-0.87 + 3.5	2.2/11.7	48976
2005 BZ ₁	2009 01 13.1	07 39.01 +23 40.4 18.7	-1.14 0.0	1.0/12.9	49951
2002 VO ₇₇	2009 01 13.1	07 39.03 +02 07.7 19.8	-0.84 + 1.0	6.2/15.7	35835
2002 HO ₁₇	2009 01 13.1	07 39.03 +48 31.0 19.3	-1.45 +10.0	10.4/06.7	00253
2004 FW ₁₂₉	2009 01 13.1	07 39.04 -02 07.2 20.5	-0.79 + 3.5	7.1/16.8	33423
2002 QL ₁	2009 01 13.1	07 39.12 +21 48.9 20.0	-1.01 + 1.4	0.1/13.1	50932
2005 CB ₂₉	2009 01 13.1	07 39.12 +25 02.5 20.4	-1.03 + 2.6	1.3/12.7	51007
2004 TM ₂₇₅	2009 01 13.1	07 39.21 +16 42.2 20.7	-1.12 + 2.3	1.8/13.8	50992
2003 SD ₂₇	2009 01 13.1	07 39.22 +35 27.5 19.4	-1.22 - 0.5	5.3/11.8	50952
2007 RJ ₃₆	2009 01 13.1	07 39.23 +13 58.4 21.1	-1.03 + 2.8	2.5/14.2	43287
2002 LA ₅₃	2009 01 13.1	07 39.28 +11 00.9 21.9	-0.96 + 1.1	3.1/14.4	28756
2006 PP ₁₉	2009 01 13.1	07 39.28 +24 33.2 20.7	-0.87 + 1.8	0.8/12.8	51041
2004 QL ₂₄	2009 01 13.1	07 39.28 +09 39.5 20.5	-1.09 + 5.1	4.6/15.1	21340
2001 YH ₈₃	2009 01 13.1	07 39.38 +25 24.1 19.1	-1.10 + 5.6	1.9/12.6	50916
2006 HK ₉₂	2009 01 13.1	07 39.39 +09 08.3 20.2	-0.94 + 3.7	4.7/15.1	26763
2001 QA ₁₃	2009 01 13.1	07 39.42 +18 34.7 20.4	-1.19 + 3.4	1.1/13.6	50903
2003 YP ₂₂	2009 01 13.2	07 39.36 +19 54.6 19.0	-1.69 -11.6	0.9/13.2	49898
2007 TZ ₃₈₂	2009 01 13.2	07 39.38 +19 41.1 20.6	-0.73 + 1.7	0.4/13.5	51062
2007 TU ₄₂₉	2009 01 13.2	07 39.38 +25 06.2 20.9	-0.95 + 2.4	1.2/12.7	50069
2003 QY ₆₂	2009 01 13.2	07 39.42 +08 37.3 20.1	-0.95 + 4.9	4.3/15.3	26663
2008 YN ₂₅	2009 01 13.2	07 39.42 +33 43.2 19.8	-1.22 - 1.2	5.0/12.0	50769
2002 AB ₁₁₆	2009 01 13.2	07 39.43 +23 18.3 19.1	-1.10 - 1.7	1.0/13.1	49822
2002 QO ₁₂₈	2009 01 13.2	07 39.45 +25 12.4 20.7	-0.99 + 2.2	1.3/12.7	45980
2002 AF ₁₉₆	2009 01 13.2	07 39.45 +27 50.1 19.1	-1.13 + 2.2	3.2/12.4	50919
1999 VW ₁₁₆	2009 01 13.2	07 39.45 +25 52.5 21.5	-0.79 + 1.9	1.2/12.6	50885
2003 RZ ₉	2009 01 13.2	07 39.47 +15 34.5 20.2	-0.99 + 5.6	2.0/14.2	35852
2007 RB ₄₄	2009 01 13.2	07 39.49 +18 49.3 20.0	-1.00 + 1.1	1.0/13.5	50046
2003 RQ ₂₅	2009 01 13.2	07 39.49 +01 59.5 20.7	-0.96 + 1.5	6.5/15.8	25919
2002 NJ ₁₅	2009 01 13.2	07 39.49 +27 58.6 20.7	-1.09 + 3.5	2.1/12.3	28756
1999 RO ₁₀₈	2009 01 13.2	07 39.55 +15 05.0 18.5	-1.06 - 0.1	3.0/14.0	50882
2002 CK ₃₁₄	2009 01 13.2	07 39.56 +21 10.7 20.9	-1.12 + 2.8	0.1/13.3	50923
2007 TZ ₁₂₀	2009 01 13.2	07 39.62 +23 22.9 20.1	-0.99 + 0.9	0.7/13.0	51058
2007 PH	2009 01 13.2	07 39.65 +20 11.4 20.6	-1.01 + 1.5	0.4/13.4	51047
2001 RW ₄₀	2009 01 13.2	07 39.72 -09 04.4 20.2	-0.79 + 1.2	8.7/18.0	28727
2002 RL ₂₇₇	2009 01 13.2	07 39.73 +33 36.4 21.1	-1.10 - 0.1	3.7/11.9	26639
2007 RT ₂₅₈	2009 01 13.2	07 39.75 +16 59.5 20.5	-1.10 + 2.4	1.7/13.8	41361
2005 EN ₂₀₁	2009 01 13.2	07 39.76 +38 38.9 18.5	-1.13 + 7.7	7.1/09.9	51012
2003 SU ₄₁	2009 01 13.2	07 39.78 +67 12.4 21.5	-2.34 - 2.3	13.4/09.1	24401
2005 JK ₂₈	2009 01 13.2	07 39.78 +23 32.8 19.5	-0.90 + 6.0	0.7/12.9	51016
2001 ST ₂₈₃	2009 01 13.2	07 39.79 +10 57.6 20.3	-0.83 + 4.4	3.2/15.0	28733
2007 RR ₁₁₈	2009 01 13.2	07 39.82 +10 08.1 20.2	-0.82 + 2.5	3.6/14.9	29796
2004 TN ₅₀	2009 01 13.2	07 39.84 +15 55.6 19.0	-1.11 + 1.3	2.4/14.0	50989
2006 PA ₃₇	2009 01 13.3	07 39.80 +32 00.2 21.5	-0.96 + 0.2	2.8/12.1	11181
2008 WE ₈₉	2009 01 13.3	07 39.83 +26 33.1 19.7	-1.10 + 7.0	1.8/12.4	50735
2001 CX ₄₄	2009 01 13.3	07 39.83 +40 30.7 18.6	-1.19 + 5.0	8.0/10.0	50900
2007 RW ₁₇₄	2009 01 13.3	07 39.84 +16 01.9 21.2	-0.87 + 3.3	1.6/14.1	26802
2002 JM ₁₁₄	2009 01 13.3	07 39.88 +13 10.9 21.3	-0.97 + 1.5	2.6/14.4	28755
2007 UJ ₁₃₃	2009 01 13.3	07 39.88 +01 17.9 20.0	-0.84 + 0.6	6.3/15.8	46576
2006 DE ₁₃₅	2009 01 13.3	07 39.89 +17 49.0 20.2	-1.10 + 4.8	1.8/13.9	49996
2005 GQ ₄₄	2009 01 13.3	07 39.89 +29 13.0 20.3	-1.01 + 1.5	2.5/12.3	28880

2004 CB ₅₃	2009 01 13.3	07 39.91 +20 35.4 20.1	-0.94 + 1.7	0.3/13.4	50975	2005 AG ₂₃	2009 01 13.4	07 40.71 +27 09.7 18.8	-1.12 + 7.1	2.6/12.5	49949
2007 TW ₁₆₂	2009 01 13.3	07 39.92 +39 08.8 21.7	-1.11 + 1.8	5.1/11.0	31575	2003 QN ₆₀	2009 01 13.4	07 40.71 +11 14.7 18.9	-0.97 + 7.7	4.0/15.5	74267
1999 TM ₃₀₉	2009 01 13.3	07 39.95 +41 38.4 22.4	-1.25 + 1.8	6.6/10.7	26559	2002 RX ₂₁₄	2009 01 13.4	07 40.71 +25 34.5 20.2	-0.97 + 3.1	1.3/12.9	50936
2007 VY ₁₈₀	2009 01 13.3	07 39.96 +26 15.2 20.3	-0.77 + 2.1	1.2/12.6	51065	2005 GV ₅₉	2009 01 13.5	07 40.65 +32 47.7 21.4	-0.91 + 1.8	2.8/11.9	30227
2000 TD ₆₁	2009 01 13.3	07 39.96 +17 56.9 18.5	-1.08 + 8.1	1.5/14.0	50894	2006 KO ₂₇	2009 01 13.5	07 40.66 +07 37.9 20.5	-0.99 + 0.7	5.4/15.2	24496
2004 SA ₅₆	2009 01 13.3	07 39.99 +20 08.9 19.7	-1.14 + 4.5	0.6/13.5	50988	2004 FN ₃	2009 01 13.5	07 40.73 -16 34.0 19.7	-1.18 - 0.1	16.9/18.3	97701
2003 QV ₁₈	2009 01 13.3	07 40.00 +26 02.2 21.1	-1.09 + 1.8	1.5/12.8	50950	2002 CG ₂₈₈	2009 01 13.5	07 40.74 +26 20.1 19.1	-1.21 0.0	2.1/13.0	22698
2007 TS ₃₃₂	2009 01 13.3	07 40.02 +02 53.5 21.6	-0.80 + 1.0	4.8/15.9	33171	2006 KN ₄₁	2009 01 13.5	07 40.78 +35 38.2 21.5	-1.05 + 4.1	3.9/11.2	42816
2003 UZ ₆	2009 01 13.3	07 40.03 +05 23.8 20.1	-1.13 - 3.7	5.1/14.6	26677	2006 BY ₇₈	2009 01 13.5	07 40.79 +15 36.3 19.7	-1.11 + 3.9	2.7/14.3	51023
2002 PV ₁₆₃	2009 01 13.3	07 40.07 +28 03.4 19.5	-1.08 - 0.2	2.3/12.6	24366	2005 EK ₂₅₅	2009 01 13.5	07 40.80 +12 46.5 20.5	-0.92 + 2.8	2.9/14.8	28877
2002 TV ₂₁₄	2009 01 13.3	07 40.07 +35 17.0 19.7	-1.04 + 4.0	4.5/11.2	50940	2007 RR ₇₀	2009 01 13.5	07 40.82 +23 07.7 20.8	-0.92 + 3.0	0.6/13.3	50048
2002 EY ₇₇	2009 01 13.3	07 40.10 +10 17.6 21.4	-1.02 + 2.7	4.3/14.8	26614	2007 JO ₃₈	2009 01 13.5	07 40.83 -16 56.3 21.4	-1.20 + 0.6	16.8/19.2	21368
1995 UB ₆₃	2009 01 13.3	07 40.12 +20 24.0 21.2	-1.21 + 3.6	0.4/13.5	18142	2004 PN ₃₁	2009 01 13.5	07 40.87 +16 49.4 20.1	-1.14 + 5.8	1.9/14.3	50981
2005 GC ₃₀	2009 01 13.3	07 40.12 +34 40.0 19.7	-1.11 + 4.7	5.1/11.1	77860	2002 RP ₂₅₆	2009 01 13.5	07 40.93 +02 24.2 19.9	-0.88 + 2.4	6.0/16.4	28770
2001 OG ₉₁	2009 01 13.3	07 40.14 +39 43.7 21.2	-0.99 + 2.4	4.4/10.7	28722	2007 RS ₁₀₃	2009 01 13.5	07 40.93 +47 57.1 19.8	-1.23 + 0.1	8.2/10.3	49026
2003 WW ₇₁	2009 01 13.3	07 40.15 +17 11.0 19.5	-1.04 - 1.1	1.4/13.8	50967	2005 EM ₁₃₁	2009 01 13.5	07 40.94 +14 53.2 19.7	-0.97 + 3.2	2.6/14.5	51010
2001 ED ₁₁	2009 01 13.3	07 40.16 +44 08.7 18.8	-1.29 + 0.9	9.6/10.3	50901	2006 QD ₉₄	2009 01 13.5	07 40.95 +22 21.8 20.5	-1.01 + 2.0	0.3/13.4	51042
6507 P-L	2009 01 13.3	07 40.18 +08 53.5 20.2	-0.86 + 4.4	4.3/15.5	26834	2005 BC ₄	2009 01 13.5	07 40.96 +16 37.4 19.5	-1.02 + 3.2	1.8/14.2	51005
2000 ES ₁₉	2009 01 13.3	07 40.19 +18 28.2 19.2	-0.92 + 4.8	1.2/13.9	50888	2005 MN ₁₀	2009 01 13.5	07 40.98 +14 12.6 20.6	-0.84 + 2.3	2.1/14.6	51017
2005 CG ₇₉	2009 01 13.3	07 40.21 +15 04.0 19.9	-0.94 + 4.1	2.3/14.4	24006	2007 TD ₄₈	2009 01 13.5	07 40.98 +13 56.0 20.7	-0.89 + 1.5	2.3/14.5	31975
2007 TC ₁₅₂	2009 01 13.3	07 40.25 +04 18.1 20.3	-0.86 + 2.1	5.8/15.9	33167	2007 VO ₁₃₂	2009 01 13.5	07 41.00 +22 17.6 20.5	-0.90 + 1.8	0.3/13.5	50073
2003 QE ₅₅	2009 01 13.3	07 40.26 +21 38.4 20.3	-1.06 + 3.5	0.1/13.4	28797	2004 XE ₆₄	2009 01 13.5	07 41.07 +24 48.5 19.3	-1.09 + 1.7	1.6/13.2	50998
2004 CS ₇₈	2009 01 13.3	07 40.27 +19 59.8 19.0	-0.88 + 3.5	0.6/13.6	50976	2006 JT ₄₉	2009 01 13.5	07 41.07 +15 49.3 20.3	-1.12 + 1.5	2.4/14.2	51037
2004 UY ₇	2009 01 13.3	07 40.28 +13 04.8 19.9	-1.11 + 1.4	3.2/14.4	50993	2004 SU ₄₄	2009 01 13.5	07 41.13 +28 51.1 19.9	-1.28 0.0	3.1/12.8	95468
2006 PW ₁₃	2009 01 13.3	07 40.29 +35 12.7 20.7	-1.07 + 2.6	4.1/11.4	28278	2004 EE ₁	2009 01 13.5	07 41.16 +61 27.2 19.5	-2.29 + 0.3	18.9/08.3	47291
2005 CK ₁	2009 01 13.3	07 40.31 +23 41.7 19.2	-1.13 + 0.6	0.9/13.1	49953	2005 GW ₁₃₉	2009 01 13.5	07 41.16 +20 54.2 20.9	-0.90 + 3.0	0.2/13.7	51015
2007 TG ₁₂₉	2009 01 13.4	07 40.22 +41 24.7 19.6	-1.05 + 3.1	5.7/10.2	30278	2001 SF ₇₉	2009 01 13.6	07 41.08 +09 45.1 20.2	-0.81 + 3.4	3.3/15.5	37932
2002 UG ₂₈	2009 01 13.4	07 40.22 +10 29.2 20.2	-0.85 + 3.0	3.3/15.1	43165	2007 RL ₂₀₆	2009 01 13.6	07 41.12 +15 22.3 21.3	-1.13 + 3.7	2.3/14.4	28316
2002 TN ₃₁₂	2009 01 13.4	07 40.24 +13 59.0 19.5	-0.86 + 5.1	2.6/14.7	50941	2004 FF ₁₄₄	2009 01 13.6	07 41.15 +25 46.8 18.7	-0.98 - 0.9	1.5/13.2	50979
2007 TV ₄₂₃	2009 01 13.4	07 40.24 +14 45.2 19.7	-0.92 + 2.9	2.5/14.4	40715	2001 UL ₁₁₀	2009 01 13.6	07 41.16 +26 55.0 20.2	-1.23 + 4.1	2.4/12.8	49814
2004 SM ₅₅	2009 01 13.4	07 40.33 +18 03.5 19.9	-1.17 - 0.9	1.6/13.7	50988	2008 YG ₄	2009 01 13.6	07 41.16 +14 37.5 20.0	-1.08 - 2.7	2.8/14.2	50763
2002 CA ₁₈₃	2009 01 13.4	07 40.34 +20 43.7 19.5	-1.10 + 5.8	0.3/13.5	50922	2004 RL ₁₈₉	2009 01 13.6	07 41.17 -20 31.6 18.2	-0.90 + 0.8	20.0/22.0	02210
2002 GL ₄₁	2009 01 13.4	07 40.37 +09 38.8 19.6	-1.01 + 2.8	4.8/15.0	26617	2004 VR ₂₄	2009 01 13.6	07 41.19 +31 18.9 19.6	-1.25 + 0.1	4.3/12.6	97769
2001 QT ₁₂₈	2009 01 13.4	07 40.38 +00 41.3 20.9	-0.78 + 3.9	5.7/17.0	28724	2007 RY ₁₃	2009 01 13.6	07 41.20 +16 58.7 20.3	-0.96 + 1.0	1.4/14.2	51050
2006 CF ₈	2009 01 13.4	07 40.38 +12 30.4 20.3	-1.10 + 4.5	3.7/14.7	51026	2003 SH ₁₆₈	2009 01 13.6	07 41.20 +19 01.7 20.9	-1.04 + 2.3	0.8/13.9	30177
2005 GH ₂₂₅	2009 01 13.4	07 40.39 +34 55.8 20.5	-0.97 + 3.2	3.9/11.3	31403	2002 UC ₃₅	2009 01 13.6	07 41.22 +00 37.8 19.6	-0.82 + 2.9	7.1/17.0	43165
2005 EX ₅	2009 01 13.4	07 40.40 +04 34.8 19.3	-0.89 + 5.1	5.9/16.2	04315	2001 TE ₂₄₃	2009 01 13.6	07 41.23 +18 02.8 20.5	-1.20 + 1.6	1.5/14.0	50909
2003 WT ₈	2009 01 13.4	07 40.41 +39 38.7 20.3	-1.17 + 2.1	6.1/10.9	31867	2007 RO ₃₀₁	2009 01 13.6	07 41.23 +24 00.3 20.7	-1.09 + 3.5	0.9/13.3	51055
2008 YV ₈	2009 01 13.4	07 40.42 +33 28.7 20.9	-1.10 - 1.8	3.8/12.4	50764	2007 TS ₄₁₉	2009 01 13.6	07 41.24 +38 18.3 21.0	-1.12 + 3.4	4.8/11.1	42914
2002 RU ₂₂₃	2009 01 13.4	07 40.47 +31 31.2 20.0	-1.00 + 3.0	3.1/12.0	27966	2006 BT ₂₁	2009 01 13.6	07 41.25 +20 25.9 20.3	-1.20 + 4.2	0.4/13.8	49982
2006 BS ₂₂₇	2009 01 13.4	07 40.50 +24 25.3 20.5	-1.18 + 2.3	1.1/13.1	28892	2004 FQ ₃₀	2009 01 13.6	07 41.26 +57 18.7 19.2	-1.36 +11.8	14.5/02.2	49911
2001 CT ₄₉	2009 01 13.4	07 40.51 +28 28.5 18.4	-1.01 + 5.8	3.3/12.2	50900	2007 RQ ₄₆	2009 01 13.6	07 41.28 +20 12.5 19.9	-0.97 + 1.3	0.4/13.8	50046
2004 TZ ₁₅	2009 01 13.4	07 40.51 +23 25.4 20.5	-1.18 + 2.2	0.8/13.2	49927	2000 KB ₄₀	2009 01 13.6	07 41.29 +29 42.1 21.8	-1.25 + 4.2	3.2/12.4	19760
2007 RC ₂₈	2009 01 13.4	07 40.55 +46 38.1 19.1	-1.24 - 0.5	8.4/10.8	51050	2007 TF ₂₂₆	2009 01 13.6	07 41.32 +06 25.7 20.5	-0.85 + 1.1	4.6/15.7	31980
2001 TQ ₁₂₃	2009 01 13.4	07 40.55 +13 39.2 20.7	-1.22 + 0.5	3.2/14.3	23823	2006 DQ ₁₇₅	2009 01 13.6	07 41.36 +31 39.7 21.4	-1.22 + 2.0	3.8/12.4	22813
2007 PK ₂₉	2009 01 13.4	07 40.59 +08 14.2 22.7	-0.91 + 3.6	3.7/15.6	26780	2007 TP ₃₀	2009 01 13.6	07 41.36 +42 06.9 20.4	-1.20 + 3.1	6.6/10.3	30267
1998 BM ₄	2009 01 13.4	07 40.61 +28 36.6 18.9	-1.07 - 3.2	2.7/12.9	50879	2004 DB ₆₆	2009 01 13.6	07 41.37 +11 17.6 19.8	-0.80 + 4.0	3.0/15.3	28849
2004 RJ ₃₁₀	2009 01 13.4	07 40.61 +23 21.6 21.1	-1.20 + 2.2	0.8/13.2	50986	1997 LH ₂	2009 01 13.6	07 41.38 +24 29.7 19.7	-1.00 + 4.9	1.1/13.2	50879
2007 TG ₄₂₈	2009 01 13.4	07 40.64 +21 32.1 20.1	-0.85 + 3.0	0.0/13.5	51062	2002 NM ₁₁	2009 01 13.6	07 41.38 +20 48.5 21.2	-0.95 + 3.3	0.2/13.7	10879
2004 TH ₈	2009 01 13.4	07 40.65 +17 49.4 19.9	-1.13 + 4.0	1.5/14.0	50988	2006 QF ₄₆	2009 01 13.6	07 41.42 +30 10.4 19.6	-0.97 - 0.3	2.6/12.7	35943
2002 QN ₃₄	2009 01 13.4	07 40.68 +22 19.3 20.0	-0.95 + 3.6	0.3/13.4	50933	2003 OG ₃₀	2009 01 13.6	07 41.47 +12 32.6 20.4	-0.99 + 6.8	3.0/15.3	97660

2001 OL ₁	2009 01 13.6	07 41.47 +24 52.1 19.9	-0.92 + 6.9	1.1/13.0	50902
2007 RJ ₂₃₁	2009 01 13.6	07 41.54 +01 15.7 21.4	-0.92 + 4.4	6.6/17.1	26482
2003 SS ₃₁₀	2009 01 13.6	07 41.55 +24 20.9 19.9	-1.03 + 6.7	1.0/13.2	50958
2001 SY ₃₄₆	2009 01 13.6	07 41.57 +00 21.8 20.3	-0.80 + 1.3	6.0/16.7	28733
2006 GQ ₃₇	2009 01 13.6	07 41.57 +31 32.5 19.9	-1.22 + 3.1	4.1/12.2	28896
2005 EX ₂₇₀	2009 01 13.6	07 41.57 +41 42.3 20.1	-1.22 + 2.3	6.5/10.6	28877
2008 YO ₂₆	2009 01 13.7	07 41.51 +14 08.2 18.9	-1.07 - 0.4	3.1/14.5	50770
2006 EV ₃₃	2009 01 13.7	07 41.55 +35 32.9 19.2	-1.28 + 2.9	6.8/11.7	01481
2007 OH ₇	2009 01 13.7	07 41.59 -04 22.5 20.9	-0.84 - 0.3	6.5/17.2	35994
2007 RV ₂₃₉	2009 01 13.7	07 41.59 +31 04.2 21.2	-1.05 + 3.1	2.8/12.3	49028
2003 SY ₁₀₆	2009 01 13.7	07 41.61 +06 59.9 19.6	-1.00 - 0.2	5.5/15.3	28803
2007 PZ ₃₅	2009 01 13.7	07 41.69 +31 40.5 21.6	-1.09 + 1.2	3.1/12.5	26781
2007 RH ₂₅₉	2009 01 13.7	07 41.71 +07 23.0 20.0	-0.83 + 2.3	4.4/15.8	28950
2005 EW ₁₈₈	2009 01 13.7	07 41.73 +07 40.0 20.4	-0.84 + 2.4	4.3/15.7	28875
2005 GU ₂₀₄	2009 01 13.7	07 41.80 -10 27.2 22.4	-0.74 + 0.9	7.0/18.3	09210
2004 CL ₂₀	2009 01 13.7	07 41.86 +38 30.8 20.2	-1.11 - 1.4	4.5/11.9	11026
2002 PH ₃₁	2009 01 13.7	07 41.93 +27 19.1 19.1	-1.12 - 2.7	2.2/13.3	50931
2007 TG ₉₄	2009 01 13.7	07 41.95 +18 14.9 20.2	-0.89 + 1.2	1.0/14.2	50061
2007 RH ₆₁	2009 01 13.7	07 41.95 +20 02.6 21.6	-1.05 + 2.7	0.4/14.0	28930
2005 EA ₁₆₅	2009 01 13.7	07 41.96 +15 29.1 20.4	-0.92 + 3.5	2.2/14.7	28184
2004 VH ₂₃	2009 01 13.7	07 41.96 +29 15.3 19.0	-1.18 + 4.6	3.4/12.6	50994
2004 DK ₄₆	2009 01 13.7	07 41.97 +17 56.2 20.4	-0.96 + 0.3	1.1/14.2	49909
2001 TL ₁₃	2009 01 13.7	07 41.98 +13 42.9 20.9	-1.16 + 2.4	2.7/14.8	21306
2000 QL ₁₁₉	2009 01 13.7	07 42.00 +23 25.7 19.9	-1.16 + 1.3	0.7/13.5	31768
2002 TE ₂₆	2009 01 13.7	07 42.00 +15 23.7 20.4	-0.89 + 2.8	1.8/14.7	26641
2005 EZ ₂₆	2009 01 13.7	07 42.03 +28 40.6 19.7	-1.05 + 1.8	2.7/12.8	48968
2001 SJ ₇₈	2009 01 13.8	07 41.97 +27 45.4 20.6	-0.91 + 1.7	1.8/12.9	27899
2007 TG ₃₅₇	2009 01 13.8	07 42.00 +22 24.1 20.6	-0.75 + 1.6	0.3/13.7	50067
2007 RT ₂₁₆	2009 01 13.8	07 42.00 +15 34.9 20.4	-1.07 + 1.8	2.1/14.5	51054
2007 VN ₁₇₆	2009 01 13.8	07 42.02 +23 27.3 22.1	-1.05 + 2.7	0.7/13.5	30024
2007 TX ₁₉₉	2009 01 13.8	07 42.06 +09 26.7 20.7	-0.86 + 1.7	3.9/15.4	35099
2003 WA ₃₃	2009 01 13.8	07 42.07 +39 26.9 21.4	-1.17 + 2.8	5.3/11.2	28824
2005 BO ₁₀	2009 01 13.8	07 42.08 +19 36.5 19.3	-1.03 + 0.1	0.8/14.0	49951
2005 GS	2009 01 13.8	07 42.09 +38 29.9 19.6	-1.14 + 2.9	6.2/11.2	51013
2004 BZ ₃	2009 01 13.8	07 42.09 +24 30.2 19.4	-0.92 + 5.3	1.0/13.3	50972
2007 VD ₂₀₉	2009 01 13.8	07 42.10 +11 54.2 20.3	-0.95 + 3.0	3.4/15.2	51065
2007 UG ₁₂	2009 01 13.8	07 42.11 +47 07.6 19.9	-1.34 + 1.9	9.1/09.7	49031
2001 SA ₃₃	2009 01 13.8	07 42.12 +46 27.3 20.9	-1.12 + 0.9	6.7/10.4	48839
2004 CA ₅₀	2009 01 13.8	07 42.16 -03 46.3 19.3	-1.19 +16.8	11.7/20.7	19610
2006 QP ₉₃	2009 01 13.8	07 42.19 +25 34.5 20.2	-0.94 - 0.7	1.1/13.4	50022
2000 YH ₁₀₀	2009 01 13.8	07 42.22 +02 38.7 18.8	-1.44 -12.3	10.3/13.5	50898
2005 GO ₁₄₉	2009 01 13.8	07 42.22 +09 04.6 20.7	-0.80 + 2.5	3.4/15.6	28884
2007 RL ₁₄₇	2009 01 13.8	07 42.23 +43 38.8 20.3	-1.25 + 1.4	7.4/10.9	30259
2006 FL ₃₅	2009 01 13.8	07 42.23 +20 15.9 19.8	-1.14 + 4.1	0.4/14.0	51031
1999 UR ₃₃	2009 01 13.8	07 42.24 +27 56.9 21.8	-1.07 + 2.6	2.0/13.0	26560
2005 JL ₆₉	2009 01 13.8	07 42.24 +02 41.0 21.0	-0.80 + 4.5	5.6/17.0	09239
2004 CW ₄₀	2009 01 13.8	07 42.25 +20 37.5 19.0	-0.88 + 7.0	0.2/14.0	50975
2001 OY ₁₁	2009 01 13.8	07 42.27 -06 08.6 20.7	-0.83 - 0.7	7.2/17.4	33316
2001 QU ₂₀₇	2009 01 13.8	07 42.31 +31 39.3 21.1	-1.38 + 0.5	4.3/12.8	93998
2007 TG ₃₂	2009 01 13.8	07 42.34 +14 43.8 21.7	-1.07 + 3.2	2.4/14.8	51057
2002 TK ₆₁	2009 01 13.8	07 42.42 +05 37.4 19.3	-0.89 + 0.4	5.3/15.9	27975

2002 CA ₁₂₇	2009 01 13.8	07 42.42 +17 19.5 18.7	-0.97 + 4.2	2.1/14.5	50921
2004 GH ₂	2009 01 13.9	07 42.36 +65 14.2 18.6	-1.72 - 0.8	17.8/04.9	48928
2003 UQ ₁₄₁	2009 01 13.9	07 42.37 +05 59.0 20.2	-0.92 + 5.4	5.7/17.0	35857
2002 VJ ₈₈	2009 01 13.9	07 42.37 +13 25.9 19.1	-0.91 + 0.2	2.7/14.8	50943
2003 QK ₆₁	2009 01 13.9	07 42.39 +16 33.1 20.0	-0.98 + 4.5	1.5/14.7	37992
2007 VC ₄₀	2009 01 13.9	07 42.39 +19 32.8 21.1	-0.73 + 2.6	0.4/14.2	51064
2003 UB ₃₇₅	2009 01 13.9	07 42.42 -13 49.0 20.9	-0.89 + 3.7	14.0/20.9	25953
2007 VU ₃	2009 01 13.9	07 42.47 +15 27.6 20.6	-1.00 + 0.4	2.0/14.6	41395
2007 RN ₁₀₉	2009 01 13.9	07 42.49 +21 38.7 20.7	-1.08 + 2.3	0.1/13.9	51052
1999 TO ₁₈₅	2009 01 13.9	07 42.50 +09 06.1 18.5	-1.08 - 2.4	5.4/15.1	50883
2000 SO ₃₃₅	2009 01 13.9	07 42.50 +08 20.5 20.9	-1.04 + 1.8	4.3/15.6	26579
2002 CM ₈₇	2009 01 13.9	07 42.54 +30 11.6 19.3	-1.24 - 0.1	3.9/13.0	50921
2004 RS ₂₂₂	2009 01 13.9	07 42.57 +26 13.0 17.2	-1.69 -17.5	2.5/14.2	50986
2003 QC ₇₄	2009 01 13.9	07 42.57 +14 56.5 20.6	-1.05 + 2.4	2.2/14.8	50951
2001 UJ ₁₁₉	2009 01 13.9	07 42.57 +25 43.1 19.0	-1.18 + 3.4	2.1/13.3	49814
2007 PR ₃₇	2009 01 13.9	07 42.58 +23 12.0 20.4	-1.19 + 1.0	0.7/13.7	51048
2002 RN ₂₆₁	2009 01 13.9	07 42.59 +12 01.9 22.7	-0.88 + 2.1	2.7/15.3	27969
2007 RY ₅₅	2009 01 13.9	07 42.59 +39 55.5 20.2	-1.10 - 0.2	5.4/11.8	30256
2001 TC ₆₃	2009 01 13.9	07 42.64 +21 18.3 20.7	-1.21 + 3.7	0.0/14.0	21306
2005 ER ₂₂₉	2009 01 13.9	07 42.65 +27 14.8 20.4	-1.05 + 1.7	2.1/13.2	26040
2006 PF ₁₃	2009 01 13.9	07 42.68 -00 15.3 20.9	-0.94 + 7.3	6.3/18.0	11178
2003 ON	2009 01 13.9	07 42.68 +26 22.6 20.6	-1.12 + 3.4	1.8/13.2	50949
2007 RL ₂₈₄	2009 01 13.9	07 42.69 +24 52.4 21.1	-0.96 + 2.4	1.1/13.5	51055
2004 RJ ₅₃	2009 01 13.9	07 42.77 +34 10.5 20.1	-1.32 + 1.8	5.3/12.4	95340
2007 PV ₁	2009 01 13.9	07 42.77 +17 12.9 19.0	-1.03 + 5.6	1.5/14.7	51047
2007 TY ₇₆	2009 01 13.9	07 42.79 +18 45.8 19.9	-0.92 + 2.5	0.8/14.3	51057
2000 SR ₂₄₈	2009 01 13.9	07 42.81 +20 48.8 19.8	-1.11 + 4.4	0.2/14.1	49803
2003 SY ₃₂₆	2009 01 13.9	07 42.82 +30 46.3 22.3	-1.12 + 2.0	3.1/12.7	29652
2004 CM ₈₉	2009 01 13.9	07 42.86 +21 30.3 20.4	-0.86 + 4.7	0.0/14.0	50976
2007 RO ₂₂₁	2009 01 13.9	07 42.86 +17 08.1 20.6	-0.94 + 2.2	1.4/14.6	51054
2004 RA ₃₂₆	2009 01 14.0	07 42.81 +15 08.7 19.2	-1.15 + 0.2	2.4/14.7	50986
1995 VT ₁₁	2009 01 14.0	07 42.81 +19 41.6 20.7	-1.02 + 3.6	0.6/14.2	26549
2004 TA ₄₄	2009 01 14.0	07 42.82 +24 01.6 20.3	-1.17 + 1.9	1.2/13.7	49928
2006 DL ₂₁₅	2009 01 14.0	07 42.83 +29 03.8 21.0	-1.19 + 2.5	3.0/13.0	26141
2003 SM ₂₀₈	2009 01 14.0	07 42.84 +33 51.7 20.0	-1.25 - 1.5	4.5/12.8	24406
2002 TD ₂₇₈	2009 01 14.0	07 42.86 +29 24.4 18.9	-1.02 0.0	2.6/13.1	48883
2001 SS ₁₉₃	2009 01 14.0	07 42.87 +19 00.1 20.6	-0.84 + 2.3	0.7/14.4	50906
2007 QB ₂	2009 01 14.0	07 42.88 +42 17.2 20.3	-1.08 + 1.4	5.4/11.2	43286
2002 ED ₁₅₁	2009 01 14.0	07 42.90 +31 08.0 19.9	-1.21 + 2.1	3.9/12.7	50925
2007 RL ₁₇₃	2009 01 14.0	07 42.91 +24 23.3 21.5	-1.08 + 3.3	1.0/13.6	51053
2005 JR ₈₆	2009 01 14.0	07 42.92 +02 19.3 22.5	-0.78 + 3.3	4.9/17.0	87673
2007 RK ₃₂	2009 01 14.0	07 42.92 +39 51.9 20.6	-1.29 + 1.5	5.9/11.6	33537
2007 RK ₂₄₇	2009 01 14.0	07 42.93 +14 46.6 18.9	-0.97 - 2.3	2.1/14.6	51054
2002 LX ₃₉	2009 01 14.0	07 42.94 +25 06.6 20.0	-1.02 + 6.5	1.2/13.4	50929
1999 LU ₃₀	2009 01 14.0	07 42.94 +26 07.8 20.3	-1.11 + 4.3	1.7/13.3	50881
2007 RK ₁₃₆	2009 01 14.0	07 42.95 +26 41.8 20.8	-1.02 + 2.1	1.9/13.3	28937
2002 FP ₁₅	2009 01 14.0	07 42.97 +21 25.6 19.7	-1.11 + 2.3	0.0/14.0	50926
2007 TC ₃₉	2009 01 14.0	07 42.98 +35 26.7 20.7	-0.97 + 2.8	4.0/11.9	29836
2000 ND ₁₈	2009 01 14.0	07 42.99 +31 44.4 20.5	-0.92 + 0.3	2.5/12.7	10739
2006 KE ₅₁	2009 01 14.0	07 43.02 +20 15.0 20.4	-1.09 + 3.5	0.4/14.2	50018
2007 TG ₂₀	2009 01 14.0	07 43.04 +18 44.8 19.9	-0.94 + 2.0	0.8/14.4	51056

2004 CS ₄₃	2009 01 14.0	07 43.05 +32 59.9 19.6	-1.04 - 0.7	4.1/12.8	50975
2007 TA ₉	2009 01 14.0	07 43.10 +04 42.9 20.2	-0.81 + 2.4	4.4/16.6	49029
2003 UG ₈₃	2009 01 14.0	07 43.13 +17 37.5 18.0	-1.02 - 4.0	1.8/14.3	50961
2002 NF ₆₅	2009 01 14.0	07 43.22 +23 42.5 21.5	-1.01 + 2.9	0.8/13.7	27941
2007 RQ ₂₃₂	2009 01 14.0	07 43.22 +28 43.5 20.0	-1.02 + 2.7	2.6/13.0	29811
2003 SS ₃₂₄	2009 01 14.0	07 43.22 +28 57.2 20.4	-1.15 + 1.5	2.9/13.1	26676
2003 HB ₄₆	2009 01 14.0	07 43.23 +28 58.1 20.1	-1.19 + 4.8	2.9/12.9	48891
2007 RR ₇₁	2009 01 14.0	07 43.24 +32 43.8 21.6	-1.09 + 1.8	4.1/12.6	24224
2000 KH ₆₆	2009 01 14.0	07 43.25 +18 29.1 20.5	-1.12 + 5.4	1.0/14.5	50889
2007 TX ₁₄₅	2009 01 14.0	07 43.28 +31 08.5 20.5	-1.04 + 2.4	3.2/12.7	30280
2007 RS ₁₄₄	2009 01 14.0	07 43.28 +24 52.7 20.3	-1.04 + 1.0	1.3/13.7	51052
2002 EM ₇₀	2009 01 14.0	07 43.29 +28 38.2 19.2	-1.12 + 1.9	3.5/13.1	48863
2001 UZ ₁₅₆	2009 01 14.0	07 43.29 +23 58.1 20.2	-1.21 + 4.0	1.1/13.7	50910
2001 RG ₁₀₈	2009 01 14.1	07 43.22 +17 33.0 20.0	-0.85 + 3.1	1.1/14.7	50905
2006 DN ₁₅₀	2009 01 14.1	07 43.26 +15 29.7 20.1	-1.09 + 2.5	2.3/14.9	28894
1998 QG ₉₇	2009 01 14.1	07 43.27 +23 26.7 19.4	-1.08 - 1.3	0.7/13.9	48807
2005 JY ₂₀	2009 01 14.1	07 43.29 +34 51.2 20.1	-0.99 + 3.0	4.1/12.0	31405
2004 VS ₆₅	2009 01 14.1	07 43.32 +23 35.4 18.8	-1.09 + 5.1	1.0/13.8	50995
2002 WH ₂₁	2009 01 14.1	07 43.36 +25 46.9 20.1	-0.91 + 3.3	1.5/13.4	50944
2007 RS ₁₁	2009 01 14.1	07 43.36 +11 34.9 20.6	-1.11 + 2.4	3.9/15.4	51050
2007 MU ₃	2009 01 14.1	07 43.44 +05 55.5 20.3	-0.92 + 6.3	4.5/17.0	26775
2002 NF ₂₁	2009 01 14.1	07 43.45 +17 31.1 21.3	-0.96 + 1.7	1.1/14.6	28756
2007 RT ₂₃₇	2009 01 14.1	07 43.48 +13 17.3 20.3	-1.11 + 2.8	3.4/15.2	51054
2002 YT ₃₂	2009 01 14.1	07 43.49 +06 30.2 19.5	-0.94 - 2.6	5.6/15.6	42633
2007 TB ₅₄	2009 01 14.1	07 43.51 +02 54.4 20.8	-0.90 + 1.9	5.8/16.7	28379
2002 AN ₁₀₉	2009 01 14.1	07 43.54 +14 46.9 18.6	-1.11 +16.8	2.8/15.8	50918
2007 TP ₃₉₂	2009 01 14.1	07 43.56 +17 48.3 20.8	-0.75 + 2.3	1.0/14.7	51062
1999 RC ₂₅₃	2009 01 14.1	07 43.56 +25 15.5 21.0	-1.10 + 1.2	1.2/13.7	50882
2001 OU ₂₈	2009 01 14.1	07 43.59 +37 32.7 20.7	-1.03 + 2.0	4.7/11.8	28722
2001 QL ₄₈	2009 01 14.1	07 43.63 +22 35.9 22.0	-0.87 + 2.2	0.3/14.0	28724
2007 RL ₂₈₉	2009 01 14.1	07 43.65 +08 52.3 21.2	-0.81 + 2.8	3.8/16.1	40182
2006 GK ₄₀	2009 01 14.1	07 43.66 +41 43.3 20.8	-1.33 + 4.2	7.4/10.7	28896
2000 QV ₁₆₂	2009 01 14.1	07 43.72 +14 00.1 20.4	-0.84 + 0.4	2.0/15.1	35766
2007 RR ₂₈₃	2009 01 14.1	07 43.73 +20 34.5 20.7	-0.95 + 2.2	0.2/14.3	31549
2004 TE ₁₇₆	2009 01 14.1	07 43.73 +25 22.3 20.4	-1.18 + 3.5	1.5/13.6	50991
2003 QP ₈₉	2009 01 14.1	07 43.76 +35 43.3 22.3	-1.25 - 0.7	4.7/12.8	87585
2004 RQ ₃₄₅	2009 01 14.2	07 43.66 +32 45.1 20.1	-1.27 + 3.8	4.7/12.6	48942
2005 EE ₁₁₀	2009 01 14.2	07 43.66 +06 08.0 20.5	-0.92 + 7.2	5.5/17.2	26734
2003 UU ₂₂₉	2009 01 14.2	07 43.68 -10 57.5 19.3	-0.95 - 1.3	11.6/18.1	48910
2005 MY ₁₅	2009 01 14.2	07 43.71 +10 39.2 20.6	-0.81 + 5.0	2.9/16.0	30233
2007 TJ ₁₅₅	2009 01 14.2	07 43.72 +37 38.6 19.9	-1.05 + 0.7	5.0/12.1	51059
2004 XD ₃₂	2009 01 14.2	07 43.72 +19 33.0 19.0	-1.04 + 2.8	0.8/14.5	50997
2006 DP ₁₇₁	2009 01 14.2	07 43.73 +30 52.6 21.6	-1.22 + 2.5	3.5/12.9	24484
1998 SE ₈₇	2009 01 14.2	07 43.73 +14 25.8 19.2	-0.98 + 1.6	2.3/15.1	50880
2002 SE ₇₀	2009 01 14.2	07 43.74 +29 21.1 20.9	-1.00 + 1.6	2.6/13.1	28772
2006 BG ₁₆₄	2009 01 14.2	07 43.76 +24 14.7 20.3	-1.18 + 2.1	1.4/13.8	49986
1996 PQ	2009 01 14.2	07 43.76 +20 50.3 19.6	-1.09 + 6.1	0.2/14.3	50878
2004 PY ₃₅	2009 01 14.2	07 43.77 +11 52.4 19.5	-1.11 + 4.5	3.7/15.7	50981
2006 BT ₁₈₂	2009 01 14.2	07 43.78 +15 33.6 20.4	-1.09 + 7.3	2.7/15.2	97107
2007 TB ₁₄₆	2009 01 14.2	07 43.79 +23 30.6 20.5	-0.90 + 1.9	0.7/13.9	30280
1999 TY ₅₇	2009 01 14.2	07 43.80 +12 32.2 21.4	-0.99 + 2.8	2.8/15.5	28689

2001 SZ ₃₃₅	2009 01 14.2	07 43.80 +23 03.5 21.3	-0.90 + 1.8	0.5/14.0	50907
2002 QC ₆₄	2009 01 14.2	07 43.80 +27 11.3 20.3	-1.00 + 2.5	1.9/13.4	50933
2006 DB ₉₈	2009 01 14.2	07 43.85 +30 52.8 19.9	-1.09 + 6.7	3.1/12.5	48995
2002 RU ₂₂₀	2009 01 14.2	07 43.88 +28 55.6 20.4	-1.03 + 2.5	2.4/13.1	28770
2004 TF ₁₁₅	2009 01 14.2	07 43.89 +11 45.4 19.9	-1.10 + 1.7	3.5/15.4	50990
2002 EZ ₁₇	2009 01 14.2	07 43.90 +13 49.4 20.5	-1.03 + 3.9	2.7/15.4	26613
2001 SU ₉₄	2009 01 14.2	07 43.91 +14 11.3 20.0	-0.84 + 2.2	2.3/15.3	48839
2007 TM ₂₃₅	2009 01 14.2	07 43.91 +25 18.1 21.3	-0.79 + 2.2	1.1/13.7	51060
2002 PE ₂₆	2009 01 14.2	07 43.92 +15 14.8 20.6	-0.91 + 4.6	1.9/15.2	28758
2005 GZ ₁₇₁	2009 01 14.2	07 43.92 +36 30.3 19.8	-1.02 + 2.1	4.7/12.0	28884
2004 RQ ₁₄₀	2009 01 14.2	07 43.93 +16 58.4 20.7	-1.15 + 3.0	1.7/14.8	97735
2001 QR ₂₆₄	2009 01 14.2	07 43.93 +22 00.5 20.2	-0.93 - 0.7	0.2/14.2	47170
2007 QS ₆	2009 01 14.2	07 43.96 +20 54.5 21.7	-1.09 + 3.4	0.1/14.3	28922
2007 RD ₁₃₃	2009 01 14.2	07 43.98 +20 42.7 21.2	-0.97 + 2.2	0.2/14.3	28937
2007 RD ₂₈₅	2009 01 14.2	07 43.99 +16 43.4 21.2	-0.92 + 2.9	1.5/14.9	31555
2002 PF ₁₇₃	2009 01 14.2	07 44.04 +15 26.7 19.7	-0.93 + 2.2	2.0/15.1	50932
2002 QS ₂₇	2009 01 14.2	07 44.05 +23 49.5 19.5	-0.97 + 3.9	0.9/13.9	50933
2007 PH ₁₀	2009 01 14.2	07 44.10 +19 43.5 20.7	-1.08 + 3.1	0.5/14.5	26777
2004 CU ₁₁	2009 01 14.2	07 44.11 +16 29.1 19.9	-0.86 + 3.5	1.5/15.0	50975
2007 RP ₂₅₂	2009 01 14.2	07 44.12 +24 00.6 20.2	-1.04 - 0.2	0.8/14.0	51054
2001 RH ₈₂	2009 01 14.2	07 44.12 +05 18.5 20.5	-0.80 + 2.0	4.5/16.7	37930
2004 ER ₆₅	2009 01 14.2	07 44.13 +30 20.0 19.1	-0.92 + 6.1	2.8/12.6	50978
1999 VM ₆₄	2009 01 14.2	07 44.13 +28 28.8 21.1	-1.09 + 3.4	2.4/13.3	21753
2001 QR ₁	2009 01 14.2	07 44.16 +21 55.6 20.1	-0.90 + 1.2	0.2/14.2	50903
2007 RE ₂₂₇	2009 01 14.3	07 44.08 +24 32.6 20.7	-1.06 + 3.0	1.1/13.8	26481
2007 RH ₁₉	2009 01 14.3	07 44.15 +20 09.2 21.6	-1.11 + 2.9	0.4/14.5	29785
2004 RG ₉₉	2009 01 14.3	07 44.16 +26 33.9 18.8	-1.23 - 0.2	2.5/13.8	50984
2005 TQ ₄₆	2009 01 14.3	07 44.17 -22 12.9 20.1	-1.17 - 1.9	21.1/19.7	97853
2005 BP ₂₄	2009 01 14.3	07 44.20 +26 50.5 18.7	-1.10 - 0.6	2.5/13.7	51006
2002 TU ₂₃₂	2009 01 14.3	07 44.22 +00 44.3 20.6	-0.90 + 0.1	5.6/16.8	27981
2000 QA ₁₁₅	2009 01 14.3	07 44.22 +32 53.8 22.5	-1.23 + 1.5	3.6/12.9	35765
2005 EF ₈₁	2009 01 14.3	07 44.27 +22 46.3 20.6	-0.99 + 1.7	0.5/14.1	51010
2007 UE ₆₂	2009 01 14.3	07 44.28 +33 01.2 20.3	-1.15 + 2.3	4.5/12.7	51063
2006 EO ₁₆	2009 01 14.3	07 44.29 +28 30.6 21.9	-1.13 + 2.5	2.4/13.3	42807
2007 SG	2009 01 14.3	07 44.29 -04 08.2 20.4	-0.82 + 3.2	7.5/18.9	28951
2007 TO ₁₄₅	2009 01 14.3	07 44.29 +15 10.4 21.3	-0.92 + 2.7	1.8/15.2	28982
2003 SG ₂₁₅	2009 01 14.3	07 44.29 -30 50.3 21.8	-0.96 + 1.7	14.8/25.7	28807
2002 CZ ₂₈₈	2009 01 14.3	07 44.31 +53 30.7 18.0	-2.09 -22.4	18.1/19.9	50923
2002 XM ₄₉	2009 01 14.3	07 44.33 +42 12.0 20.2	-1.06 + 5.3	5.7/10.5	50945
2006 GT ₂₅	2009 01 14.3	07 44.33 +11 25.1 21.9	-0.99 + 3.0	3.5/15.8	28896
2007 TR ₂₄₆	2009 01 14.3	07 44.33 +21 29.3 20.6	-0.85 + 2.7	0.1/14.3	51060
2007 RH ₁₄₂	2009 01 14.3	07 44.37 -01 11.3 20.6	-0.82 + 2.6	6.4/18.0	28938
2001 YS ₃₁	2009 01 14.3	07 44.40 +26 57.4 20.1	-1.22 + 4.7	2.3/13.5	50915
2001 TO ₂₄₈	2009 01 14.3	07 44.44 +20 46.8 21.1	-1.18 + 3.8	0.2/14.4	21768
2006 BF ₂₇₅	2009 01 14.3	07 44.48 +16 28.3 20.9	-1.12 + 3.7	2.2/15.1	51026
2002 CL ₁₂₆	2009 01 14.3	07 44.49 +22 10.6 19.7	-1.15 + 2.2	0.4/14.3	50921
2002 PX ₁₀	2009 01 14.3	07 44.53 +27 33.8 19.4	-1.17 - 2.0	2.2/13.8	50931
2007 RE ₄₁	2009 01 14.3	07 44.53 +23 17.8 20.9	-1.08 + 3.2	0.7/14.1	51050
2004 CG ₁₁₀	2009 01 14.3	07 44.60 +23 52.1 19.1	-0.93 - 0.1	0.8/14.1	50976
2002 RG ₆₈	2009 01 14.3	07 44.60 +26 34.9 19.6	-1.06 - 0.7	1.7/13.8	50935
2001 TG ₁₇	2009 01 14.4	07 44.51 +32 08.8 21.3	-1.33 + 1.3	4.1/13.1	70302

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2002 RZ ₂₈	2009 01 14.4	07 44.54 +06 42.8 20.6	-0.93 + 0.6	4.6/16.2	37963
2002 QO ₉₁	2009 01 14.4	07 44.57 +03 43.8 20.6	-0.92 + 2.2	6.0/16.9	25868
2002 PL ₁₅₈	2009 01 14.4	07 44.58 +14 15.8 21.9	-0.93 + 5.4	2.1/15.6	00316
2004 RN ₉₆	2009 01 14.4	07 44.58 +14 08.6 19.7	-1.14 + 2.1	3.1/15.3	50984
2007 TO ₁₀₃	2009 01 14.4	07 44.59 +16 11.3 20.8	-0.80 + 2.2	1.4/15.2	51058
2007 RY ₂₄₇	2009 01 14.4	07 44.60 +22 25.8 19.9	-0.91 + 3.0	0.4/14.2	51054
2004 RS ₅₇	2009 01 14.4	07 44.63 +27 39.5 18.9	-1.18 + 3.2	3.0/13.5	50983
1999 TD ₈₇	2009 01 14.4	07 44.63 +16 39.6 21.3	-0.98 + 2.8	1.5/15.1	50883
2006 DS ₉₆	2009 01 14.4	07 44.66 +24 41.9 20.2	-1.17 + 2.4	1.4/14.0	51028
2003 SR ₁₄₄	2009 01 14.4	07 44.70 +08 01.2 20.5	-1.00 + 0.5	4.6/16.1	21799
2001 DS ₁₃	2009 01 14.4	07 44.71 +04 48.6 18.4	-0.93 + 7.7	6.0/17.6	50900
2003 RJ ₁₇	2009 01 14.4	07 44.73 +13 36.8 19.6	-1.04 + 0.3	2.8/15.3	50952
2000 YU ₁₃₉	2009 01 14.4	07 44.75 +25 20.3 18.0	-1.20 - 0.7	1.7/14.0	50898
2005 AJ ₅₀	2009 01 14.4	07 44.77 +10 48.1 19.1	-0.97 + 9.4	4.1/16.6	24453
2004 CW ₄₇	2009 01 14.4	07 44.81 +36 24.6 19.7	-1.15 - 1.5	5.1/12.8	62496
2004 RL ₇	2009 01 14.4	07 44.85 -19 09.0 18.9	-1.07 + 1.7	15.1/22.6	21814
2002 ER ₃₅	2009 01 14.4	07 44.89 +20 44.0 20.5	-1.12 + 2.2	0.2/14.5	50924
2000 XT ₁₁	2009 01 14.4	07 44.90 +42 57.6 17.7	-1.29 + 2.1	9.7/11.1	50897
2004 AS ₈	2009 01 14.4	07 44.92 +19 24.2 19.6	-1.09 + 6.5	0.8/14.8	49821
2007 RC ₉₆	2009 01 14.4	07 44.92 +21 05.9 20.7	-1.06 + 3.5	0.1/14.5	26406
2003 JH ₁₈	2009 01 14.4	07 44.93 +10 47.7 21.1	-1.07 + 3.4	4.0/16.0	31261
2003 SO ₅₆	2009 01 14.4	07 44.94 +33 20.2 20.9	-1.13 + 5.0	3.8/12.5	23915
1999 VD ₁₄₇	2009 01 14.4	07 44.96 +03 00.8 21.2	-0.96 + 0.6	6.4/17.0	64692
2003 UY ₃₁	2009 01 14.4	07 44.96 +00 05.7 18.5	-0.84 + 2.9	9.7/17.8	76057
2006 EX ₅₉	2009 01 14.4	07 44.97 +11 10.3 20.4	-1.05 + 2.9	3.7/15.9	28895
2008 YN ₁₅	2009 01 14.4	07 44.98 +18 48.3 20.4	-0.90 + 2.7	0.8/14.8	50766
2005 JU ₈₀	2009 01 14.4	07 44.98 -10 29.2 21.6	-0.76 + 2.8	7.9/19.7	14736
2003 UF ₂₄₃	2009 01 14.4	07 44.99 +11 46.4 19.6	-0.97 + 1.5	3.6/15.8	50964
2008 WA ₉₀	2009 01 14.4	07 45.03 +13 20.6 18.8	-1.47 - 7.9	3.8/14.7	50736
2005 GR ₄₅	2009 01 14.5	07 44.95 +35 45.1 19.0	-1.13 + 3.9	6.0/12.0	28880
1996 JH ₄	2009 01 14.5	07 44.99 +21 14.9 20.7	-1.13 + 4.3	0.0/14.5	50878
2001 FM ₁₉₆	2009 01 14.5	07 45.00 +33 21.9 19.9	-1.07 + 5.0	3.8/12.4	50901
2002 VF ₆₈	2009 01 14.5	07 45.01 +15 24.7 20.3	-0.87 + 2.6	1.8/15.4	50943
2001 FS ₉₅	2009 01 14.5	07 45.02 +22 38.2 20.1	-1.04 + 4.8	0.5/14.3	50901
2007 RO ₅₅	2009 01 14.5	07 45.05 +12 35.0 19.5	-0.93 + 1.7	3.0/15.7	51051
2007 VS ₂₀	2009 01 14.5	07 45.05 +18 45.1 19.9	-0.92 + 3.5	0.9/14.9	51064
2007 RW ₉₃	2009 01 14.5	07 45.05 +08 15.9 21.1	-0.83 + 3.5	4.3/16.6	28303
2006 KC ₃₂	2009 01 14.5	07 45.09 +24 24.6 20.6	-1.14 + 3.0	1.3/14.1	51038
2003 YM ₉₇	2009 01 14.5	07 45.10 +22 16.9 19.2	-0.96 + 4.3	0.4/14.4	50971
2001 RV ₁₀₃	2009 01 14.5	07 45.10 +15 38.1 21.0	-0.83 + 2.7	1.5/15.4	04161
2004 DO ₃₄	2009 01 14.5	07 45.14 +23 30.6 19.9	-0.91 + 2.2	0.8/14.2	47290
2007 QV	2009 01 14.5	07 45.15 +17 25.6 20.4	-1.15 + 2.0	1.4/15.0	51049
2004 TG ₆₇	2009 01 14.5	07 45.17 +24 09.8 19.6	-1.16 + 5.4	1.1/14.1	50989
2002 UB ₆₆	2009 01 14.5	07 45.19 +22 13.9 21.0	-0.94 + 3.3	0.3/14.4	50942
2006 PF ₃₃	2009 01 14.5	07 45.19 +31 53.2 20.8	-0.87 + 4.0	2.6/12.7	31934
2002 TQ ₃₂₇	2009 01 14.5	07 45.21 +38 58.7 21.8	-1.10 + 1.7	5.8/12.0	29626
2000 GJ ₁₂₀	2009 01 14.5	07 45.21 +04 10.0 20.7	-0.84 + 2.8	5.3/17.2	28702
2007 PV ₄₅	2009 01 14.5	07 45.22 +28 15.6 21.0	-1.15 + 1.2	2.5/13.7	39280
2007 TG ₆	2009 01 14.5	07 45.23 +31 04.9 19.4	-1.00 - 0.2	3.1/13.4	51056
2007 UG ₅₇	2009 01 14.5	07 45.23 +11 13.2 20.7	-0.84 + 1.5	3.0/15.9	29940
2007 TJ ₁₂₃	2009 01 14.5	07 45.24 +34 36.2 20.8	-0.95 + 2.9	3.8/12.5	30278

2007 TG ₂₅₃	2009 01 14.5	07 45.24 +23 30.9 21.5	-0.89 + 2.4	0.7/14.2	30292
2007 RL ₅₀	2009 01 14.5	07 45.29 +20 13.8 19.1	-1.02 - 0.1	0.4/14.7	51051
2007 RX ₁₇₇	2009 01 14.5	07 45.30 +23 52.3 21.2	-1.01 + 3.4	0.9/14.2	29804
2003 UH ₉₁	2009 01 14.5	07 45.31 +30 38.7 19.9	-1.06 + 4.3	3.6/13.1	50961
2001 OX ₁₀₈	2009 01 14.5	07 45.34 +27 17.9 20.7	-1.27 + 2.6	2.7/13.8	27768
2002 JF ₂₉	2009 01 14.5	07 45.34 +31 38.6 19.3	-1.13 + 4.8	4.3/12.8	50928
2000 QN ₇	2009 01 14.5	07 45.34 +38 30.9 19.7	-1.40 - 0.5	6.3/12.9	50889
2007 RY ₂₈₀	2009 01 14.5	07 45.39 +08 32.0 20.6	-0.95 - 0.4	4.2/16.0	28329
2002 RM ₁₂₅	2009 01 14.5	07 45.40 +00 51.1 21.0	-0.87 + 1.9	5.9/17.8	28767
2007 RY ₁₃₈	2009 01 14.5	07 45.46 +11 17.6 20.2	-1.04 + 3.5	3.7/16.1	28938
2006 HF ₁₁₀	2009 01 14.5	07 45.46 -05 30.5 18.9	-1.26 - 8.2	11.4/14.9	49006
2002 QX ₆₀	2009 01 14.5	07 45.46 +23 45.1 19.4	-1.02 + 0.5	0.9/14.3	50933
2007 PY ₄₃	2009 01 14.6	07 45.38 +25 52.2 20.5	-1.12 - 1.1	1.6/14.1	28921
2007 RB ₁₃	2009 01 14.6	07 45.38 -02 13.4 22.1	-0.87 + 4.2	6.6/18.9	26353
2006 KP ₁₀₀	2009 01 14.6	07 45.46 +05 24.7 19.5	-0.96 + 7.9	6.3/17.8	26769
2007 RF ₂₈₁	2009 01 14.6	07 45.48 +06 34.4 20.2	-0.98 - 0.5	4.9/16.3	28951
2002 OS ₂₄	2009 01 14.6	07 45.49 +25 43.8 20.8	-1.00 + 1.9	1.5/14.0	50930
1999 GV ₄₆	2009 01 14.6	07 45.50 +25 32.2 18.6	-0.93 + 4.6	1.5/13.9	50881
2007 RC ₂₁	2009 01 14.6	07 45.56 +25 54.2 22.5	-1.04 + 2.0	1.5/14.0	28925
2007 PW ₂₄	2009 01 14.6	07 45.57 +17 01.8 20.8	-1.11 + 1.4	1.5/15.2	51048
2002 CV ₉₀	2009 01 14.6	07 45.57 +25 51.7 18.9	-1.17 + 1.2	2.0/14.1	50921
2007 PJ ₄₂	2009 01 14.6	07 45.58 +16 49.6 21.4	-1.11 + 3.4	1.6/15.3	31537
2003 UE ₂₃₇	2009 01 14.6	07 45.61 +32 04.2 19.2	-1.06 + 5.7	4.1/12.7	50964
2006 QE ₅₉	2009 01 14.6	07 45.62 +11 24.3 21.6	-0.78 + 3.5	2.5/16.2	11192
2004 XK ₈₂	2009 01 14.6	07 45.63 +33 32.6 19.9	-1.26 + 2.0	5.4/13.1	50999
2006 KB ₁₂₃	2009 01 14.6	07 45.64 +00 09.5 21.5	-0.89 + 4.0	7.3/18.2	26770
2003 UP ₂₆₇	2009 01 14.6	07 45.71 +37 52.7 20.9	-1.14 + 3.4	4.9/12.1	33393
2007 RM ₁₈₅	2009 01 14.6	07 45.71 +25 02.8 21.6	-1.13 + 2.9	1.3/14.1	41358
2003 UE ₂₂₂	2009 01 14.6	07 45.71 +10 40.7 20.5	-0.98 + 1.0	3.5/16.0	26685
1998 RP ₆₂	2009 01 14.6	07 45.72 +05 56.4 21.0	-0.88 + 3.8	4.5/17.2	28684
2003 WE ₈₀	2009 01 14.6	07 45.72 +54 12.7 20.2	-1.46 + 4.7	9.1/08.3	48915
1999 TE ₁₄₅	2009 01 14.6	07 45.73 +17 38.8 20.5	-1.03 + 2.5	1.2/15.2	50883
2007 RA ₁₈₉	2009 01 14.6	07 45.73 +03 09.8 20.6	-0.91 + 1.5	5.7/17.3	30260
2007 RR ₄₁	2009 01 14.6	07 45.73 +37 18.0 20.3	-1.18 + 1.0	5.6/12.6	31970
2005 CQ ₃₂	2009 01 14.6	07 45.74 +24 09.4 20.4	-1.02 + 3.2	1.0/14.2	51007
2000 YR ₈₂	2009 01 14.6	07 45.75 -03 26.3 19.3	-1.45 - 8.1	12.7/15.6	47160
2006 HR ₇₃	2009 01 14.6	07 45.75 +03 32.7 21.7	-0.91 + 2.1	5.5/17.2	28899
2001 SJ ₁₃₂	2009 01 14.6	07 45.75 +32 24.0 19.6	-0.97 + 0.9	3.2/13.2	30126
2005 EX ₁₆₅	2009 01 14.6	07 45.77 +40 18.2 20.4	-1.08 + 1.1	5.4/12.1	28874
2007 RH ₁₇₃	2009 01 14.6	07 45.78 +23 02.4 21.7	-1.17 + 3.9	0.7/14.4	31544
2005 EX ₂₁₇	2009 01 14.6	07 45.78 +37 27.3 20.5	-1.04 + 1.9	4.9/12.3	28875
2007 RJ ₁₉₂	2009 01 14.6	07 45.83 +20 51.4 21.0	-1.13 + 3.5	0.1/14.7	51053
2007 RQ ₁₅₇	2009 01 14.6	07 45.84 +34 57.2 20.9	-1.09 + 2.7	4.4/12.7	42894
2007 TW ₁₂₅	2009 01 14.6	07 45.85 +19 21.6 20.3	-0.94 + 2.4	0.6/15.0	50062
2007 RJ ₂₁₇	2009 01 14.7	07 45.84 +15 52.5 21.0	-1.03 + 3.6	1.7/15.5	51054
2005 GD ₇₂	2009 01 14.7	07 45.84 +12 02.9 21.6	-0.85 + 3.0	2.7/16.1	00945
2002 TS ₃₇₉	2009 01 14.7	07 45.85 +12 38.8 21.4	-0.89 + 3.0	2.9/16.0	50941
2002 XN ₃₀	2009 01 14.7	07 45.85 +24 01.2 18.2	-1.05 - 4.4	1.1/14.5	50945
2004 XZ ₁₄₈	2009 01 14.7	07 45.85 +23 47.7 18.0	-1.03 - 2.1	1.3/14.5	51000
2008 WW ₈₉	2009 01 14.7	07 45.86 +30 17.2 19.8	-1.03 + 9.2	3.5/12.9	51115
2007 TG ₂₇	2009 01 14.7	07 45.86 +31 15.1 20.5	-1.01 + 2.2	3.2/13.3	49029

2004 VY ₇₇	2009 01 14.7	07 45.86 +21 38.7 18.9	-1.19 - 0.9	0.2/14.7	50995	2007 RK ₂₃₄	2009 01 14.8	07 46.52 +20 25.8 20.3	-1.07 + 4.7	0.3/15.0	51054
2005 KS ₂	2009 01 14.7	07 45.86 +08 31.8 20.4	-0.85 + 2.0	4.2/16.5	28888	2005 JO ₂	2009 01 14.8	07 46.54 +08 19.9 20.2	-0.84 + 1.6	4.0/16.7	89659
2004 EO ₂₆	2009 01 14.7	07 45.87 +09 03.7 20.3	-0.81 + 3.5	3.9/16.7	26711	2001 SW ₈₇	2009 01 14.8	07 46.61 +41 50.4 20.1	-1.22 - 2.5	6.4/12.9	50905
2007 PL ₁₈	2009 01 14.7	07 45.90 +23 14.9 21.0	-1.11 + 2.4	0.7/14.4	51048	2000 SL ₅₄	2009 01 14.8	07 46.62 +22 12.8 19.1	-1.11 + 1.7	0.5/14.7	50891
2001 TC ₆₂	2009 01 14.7	07 45.94 +09 56.9 20.2	-1.12 + 3.4	4.7/16.4	70303	2002 GP ₂₈	2009 01 14.8	07 46.64 +25 57.9 20.6	-1.15 + 2.6	1.8/14.2	50926
2007 TX ₁₆₁	2009 01 14.7	07 45.94 +01 26.8 19.8	-0.82 + 2.5	6.4/17.9	28451	2001 QV ₉₉	2009 01 14.8	07 46.66 -17 15.4 21.0	-0.79 + 3.6	9.7/23.1	38829
2007 RV ₁₆₂	2009 01 14.7	07 45.94 +33 21.9 20.0	-1.13 - 0.9	4.8/13.4	28941	2004 CU ₉₈	2009 01 14.8	07 46.67 +01 04.5 19.1	-0.79 + 7.0	7.3/19.0	26709
2007 US ₂₆	2009 01 14.7	07 45.97 +19 26.6 19.9	-1.09 + 4.2	0.7/15.0	51063	2006 JS ₄₅	2009 01 14.8	07 46.70 +14 15.8 20.1	-0.84 + 4.2	2.0/16.0	51037
1999 VB ₆₇	2009 01 14.7	07 45.98 +39 49.0 19.8	-1.23 + 4.4	6.8/11.8	50884	2007 PO ₅	2009 01 14.8	07 46.72 +21 53.4 19.8	-1.09 + 2.3	0.3/14.8	49024
2001 DX ₃₅	2009 01 14.7	07 45.98 +07 44.1 18.4	-0.91 + 8.8	5.7/17.6	50900	2000 SU ₃₀	2009 01 14.8	07 46.75 +33 10.4 20.6	-1.24 + 2.4	4.4/13.2	27874
2001 SA ₂₄	2009 01 14.7	07 45.99 +34 20.6 19.8	-0.97 + 1.3	3.8/12.9	28729	2000 SR ₁₁₆	2009 01 14.8	07 46.76 +05 00.8 20.0	-1.03 + 4.3	6.1/17.6	99977
2007 RR ₁₉₄	2009 01 14.7	07 45.99 +24 11.9 21.5	-1.10 + 2.9	1.0/14.3	28944	2007 RB ₁₁₂	2009 01 14.9	07 46.67 +25 13.8 19.5	-0.92 + 1.6	1.4/14.3	51052
2007 RK ₂₉₃	2009 01 14.7	07 46.03 +17 36.3 19.8	-0.88 + 3.2	1.2/15.3	51055	2006 QT ₉₈	2009 01 14.9	07 46.70 +17 15.6 21.4	-0.68 + 1.6	0.9/15.5	31938
2002 EU ₄₈	2009 01 14.7	07 46.04 +14 31.5 20.1	-1.05 + 3.5	2.7/15.7	28748	2006 CF ₁₆	2009 01 14.9	07 46.70 +20 48.6 20.5	-1.20 + 3.6	0.2/15.0	51026
2005 EJ ₂₄₇	2009 01 14.7	07 46.06 +31 54.4 20.4	-1.07 + 1.9	3.4/13.2	28876	2007 RA ₂₈₅	2009 01 14.9	07 46.72 +17 05.3 20.5	-0.89 + 2.7	1.4/15.5	31554
2005 CP ₃₆	2009 01 14.7	07 46.07 +22 40.6 19.5	-1.01 + 4.3	0.6/14.5	51007	2006 SL ₃₀₈	2009 01 14.9	07 46.74 +32 24.1 20.3	-1.02 + 1.7	3.2/13.3	30248
2007 RR ₁₅₇	2009 01 14.7	07 46.07 +31 09.7 19.9	-1.17 + 3.5	3.6/13.3	28310	2002 RT ₇₀	2009 01 14.9	07 46.75 +16 15.0 21.5	-0.95 + 1.1	1.5/15.6	23868
2007 PF ₈	2009 01 14.7	07 46.10 +26 44.6 20.3	-1.17 + 1.0	2.0/14.1	26308	2005 JJ ₁₃₆	2009 01 14.9	07 46.76 -01 07.9 20.1	-0.79 + 2.8	6.3/18.5	34831
2000 QO ₃₇	2009 01 14.7	07 46.12 +23 53.8 20.4	-1.16 + 1.7	0.9/14.4	50889	2006 GQ ₃₈	2009 01 14.9	07 46.77 +00 20.4 20.4	-1.03 + 2.1	7.6/17.7	28896
1997 XG ₂	2009 01 14.7	07 46.14 +27 36.3 18.9	-1.15 + 4.1	2.9/13.8	99888	2007 VF ₁₂₇	2009 01 14.9	07 46.80 +16 55.3 19.5	-0.89 + 1.9	1.5/15.5	51064
1997 HK ₂	2009 01 14.7	07 46.18 +32 08.1 22.5	-1.01 + 3.6	3.0/13.0	28682	2007 UK ₈₁	2009 01 14.9	07 46.82 +05 40.0 21.2	-0.81 + 3.1	4.9/17.5	41893
2007 PC ₄₆	2009 01 14.7	07 46.18 +23 09.1 21.2	-0.99 + 1.9	0.6/14.5	50042	2005 GS ₁₃₁	2009 01 14.9	07 46.84 +39 59.5 21.1	-1.09 + 2.9	5.8/11.9	51015
2006 BE ₉₆	2009 01 14.7	07 46.20 +28 52.5 20.2	-1.25 + 0.9	3.0/13.9	28892	2007 TS ₁₁	2009 01 14.9	07 46.87 +28 09.3 21.0	-0.92 + 2.5	2.0/13.9	30265
2006 DE ₈₀	2009 01 14.7	07 46.21 +33 22.1 21.1	-1.20 + 0.8	3.8/13.3	28893	2005 VZ ₁₀₁	2009 01 14.9	07 46.88 -09 38.2 19.9	-1.31 - 4.9	15.1/17.5	97972
2007 TZ ₂₃₈	2009 01 14.7	07 46.22 +18 07.9 20.7	-0.99 + 3.3	1.0/15.2	30291	2007 UB ₆₇	2009 01 14.9	07 46.91 -01 12.5 20.6	-0.82 + 1.4	7.2/18.3	33177
2007 TJ ₁₉₂	2009 01 14.7	07 46.23 +16 19.8 20.5	-0.97 + 1.8	1.7/15.4	51059	2005 JO ₁₃₃	2009 01 14.9	07 46.92 +30 17.6 19.6	-0.94 + 5.2	2.9/13.3	51017
2002 NW ₆₄	2009 01 14.7	07 46.24 +24 13.5 20.4	-1.01 + 2.3	1.0/14.4	28757	2003 SX ₂₉₇	2009 01 14.9	07 46.94 +13 21.2 20.8	-1.04 - 0.1	2.6/15.8	28809
2003 UP ₆₆	2009 01 14.7	07 46.28 +15 18.4 19.3	-0.95 + 7.6	2.2/15.9	50960	2001 UR ₁₁₀	2009 01 14.9	07 46.97 -10 06.4 19.6	-0.78 + 1.3	9.6/19.9	28738
2004 RJ ₁₀₆	2009 01 14.7	07 46.30 +22 45.4 19.6	-1.19 + 1.8	0.6/14.6	50984	2007 TB ₁₆₄	2009 01 14.9	07 46.98 +18 23.6 21.1	-1.08 + 2.8	1.0/15.3	29868
2004 XJ ₁₀₄	2009 01 14.7	07 46.33 +24 39.5 19.8	-1.07 + 3.4	1.6/14.3	49943	2006 KA ₄₇	2009 01 14.9	07 46.98 +15 23.7 21.5	-0.99 + 2.3	1.8/15.8	28270
2003 QB ₉₉	2009 01 14.7	07 46.34 +19 00.3 21.0	-1.07 + 3.5	0.8/15.1	50951	2007 VO ₃₆	2009 01 14.9	07 46.99 +13 59.4 20.5	-0.83 + 1.8	2.1/16.0	51064
2002 RD ₂₄₀	2009 01 14.8	07 46.24 +13 44.7 20.8	-0.93 + 2.5	2.5/15.9	50937	2006 PB ₃₁	2009 01 14.9	07 47.02 +12 56.7 20.2	-0.80 + 3.9	2.4/16.3	51041
2006 DZ ₁₅₈	2009 01 14.8	07 46.25 +22 28.6 20.0	-1.17 + 2.9	0.6/14.6	51029	2003 SV ₄₀₆	2009 01 14.9	07 47.02 +31 22.3 20.7	-1.08 + 5.4	3.3/13.2	37996
2004 RJ ₁₅₅	2009 01 14.8	07 46.25 +20 27.5 19.3	-1.20 + 0.8	0.3/14.9	48938	2003 UN ₅₃	2009 01 14.9	07 47.03 +36 54.8 21.0	-1.20 0.0	4.9/13.2	28813
2007 TG ₆₁	2009 01 14.8	07 46.27 +21 54.9 20.7	-0.86 + 2.2	0.2/14.7	51057	2001 TF ₆₉	2009 01 14.9	07 47.05 +14 35.6 21.1	-1.16 + 3.3	2.5/15.9	50908
1999 TY ₄₃	2009 01 14.8	07 46.29 +28 26.1 21.0	-1.10 + 1.6	2.6/13.9	07784	2004 BB ₃₄	2009 01 14.9	07 47.08 +26 52.6 20.2	-1.04 - 1.5	1.8/14.4	97696
2002 OA ₂₉	2009 01 14.8	07 46.29 +24 21.5 20.0	-1.05 - 0.8	1.1/14.5	49835	2004 VH ₆₄	2009 01 14.9	07 47.1 +71 50.3 17.5	-2.05 +11.8	22.2/28.0	48953
2005 EO ₁₃₃	2009 01 14.8	07 46.35 +56 51.7 19.0	-1.68 - 2.6	12.3/11.3	47345	2007 PN ₂₄	2009 01 14.9	07 47.10 +25 51.1 22.1	-1.24 + 0.6	1.6/14.4	24517
2002 PQ ₁₀₅	2009 01 14.8	07 46.35 +04 07.5 20.4	-0.89 + 3.6	5.3/17.5	26628	2002 PR ₁₅₃	2009 01 14.9	07 47.10 +18 26.2 19.7	-0.93 + 5.0	0.9/15.4	50932
2007 TX ₂₈	2009 01 14.8	07 46.36 +40 05.2 20.4	-1.15 + 2.8	5.9/11.8	51057	2007 RG ₉₈	2009 01 14.9	07 47.11 +19 37.4 20.2	-0.92 + 3.6	0.5/15.2	50049
2006 DO ₁₈₃	2009 01 14.8	07 46.36 +24 32.7 20.5	-1.10 + 3.5	1.2/14.3	51029	2002 BP ₁₈	2009 01 14.9	07 47.14 +25 49.8 19.3	-1.21 - 0.5	2.0/14.5	49824
2004 AR ₁₀	2009 01 14.8	07 46.37 +22 40.3 19.7	-1.77 -12.7	0.8/14.8	49903	2004 EB ₆₂	2009 01 14.9	07 47.16 +07 16.3 19.6	-0.80 + 4.6	5.2/17.5	25996
2002 TL ₃₇₈	2009 01 14.8	07 46.40 +09 15.5 20.9	-0.86 + 1.4	3.4/16.5	30159	2000 SA ₁₃₁	2009 01 14.9	07 47.17 +03 32.8 20.1	-1.05 + 1.4	6.3/17.4	28708
2002 EG ₆₉	2009 01 14.8	07 46.43 +26 40.3 18.6	-1.14 + 1.1	2.5/14.2	50924	2003 ST ₂₄₆	2009 01 15.0	07 47.09 +03 50.4 20.1	-0.93 + 4.3	6.3/18.0	37995
2000 SC ₁₀₀	2009 01 14.8	07 46.47 +20 52.8 20.2	-1.12 + 2.2	0.1/14.9	50892	2002 RE ₈₇	2009 01 15.0	07 47.10 -11 07.7 21.7	-0.85 + 3.5	8.4/20.6	04217
2005 JF ₁₅₀	2009 01 14.8	07 46.47 +16 00.1 21.0	-0.81 + 2.8	1.4/15.6	51017	2001 QS ₁₂₉	2009 01 15.0	07 47.12 -01 06.2 20.8	-0.80 + 5.0	6.5/19.4	37928
2002 PJ ₄₉	2009 01 14.8	07 46.48 +24 41.8 19.6	-1.05 - 0.7	1.1/14.5	50931	2003 SF ₃₀₁	2009 01 15.0	07 47.13 +33 56.8 21.9	-1.18 + 0.5	4.1/13.5	26675
2005 BP ₉	2009 01 14.8	07 46.48 +30 18.6 18.6	-1.15 + 1.9	4.1/13.7	49951	2005 GV ₉	2009 01 15.0	07 47.13 +32 44.0 20.0	-1.05 + 2.5	4.1/13.3	42748
2007 RN ₁₃₅	2009 01 14.8	07 46.50 +14 02.5 20.5	-0.93 + 3.0	2.5/15.9	51052	2004 SD ₆₁	2009 01 15.0	07 47.14 +19 24.5 20.5	-1.12 + 6.0	0.7/15.3	09072
2004 CK ₃₂	2009 01 14.8	07 46.51 +10 25.3 20.2	-0.86 + 7.8	3.9/17.0	97698	2005 ES ₁₃₈	2009 01 15.0	07 47.15 +28 07.5 19.3	-1.00 + 5.1	2.4/13.8	51011
2006 RG ₄₁	2009 01 14.8	07 46.52 +53 57.7 21.2	-1.30 + 0.5	7.9/09.7	09856	2006 FN ₂₄	2009 01 15.0	07 47.15 +15 08.0 20.3	-1.08 + 3.5	2.4/15.9	51031

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2007 UC ₁₁₃	2009 01 15.0	07 47.17 +30 11.2 19.9	-0.96 + 3.5	2.5/13.6	35999
2006 QK ₇₁	2009 01 15.0	07 47.18 +16 27.0 20.1	-0.83 + 3.6	1.5/15.8	51042
2007 RV ₈	2009 01 15.0	07 47.19 +33 08.6 23.3	-1.05 + 3.0	3.2/13.2	26784
2005 EE ₁₈₀	2009 01 15.0	07 47.19 +12 24.9 20.7	-0.92 + 2.7	3.0/16.3	38876
2007 TO ₁₁₅	2009 01 15.0	07 47.20 +31 01.8 20.8	-0.92 + 3.5	2.7/13.4	29856
2007 TE ₁₅₈	2009 01 15.0	07 47.21 +36 18.2 20.4	-1.05 + 1.4	4.7/12.9	28447
2006 HZ ₁₀₂	2009 01 15.0	07 47.22 +02 51.1 21.6	-0.93 + 1.6	5.8/17.5	28900
2003 UW ₂₃₈	2009 01 15.0	07 47.24 +29 22.0 19.8	-1.13 + 2.2	3.0/13.9	50964
2003 UD ₂	2009 01 15.0	07 47.27 +17 15.2 20.7	-1.00 + 2.1	1.3/15.6	50959
2007 PV ₄₆	2009 01 15.0	07 47.27 +24 17.5 21.8	-1.07 + 2.8	1.0/14.6	40711
2006 FZ ₃₃	2009 01 15.0	07 47.28 +62 51.4 21.0	-1.87 + 0.1	11.1/09.1	28895
2002 NS ₄₃	2009 01 15.0	07 47.29 +09 57.6 20.9	-0.95 + 4.6	3.6/16.9	00292
2006 HZ ₃	2009 01 15.0	07 47.30 +17 55.4 20.5	-1.10 + 3.1	1.2/15.5	51033
2007 PJ ₃₂	2009 01 15.0	07 47.36 +06 57.6 20.6	-0.83 + 5.6	4.2/17.8	26780
2007 OB ₁	2009 01 15.0	07 47.37 +26 57.5 19.2	-1.23 - 2.2	2.2/14.5	51046
1998 WM ₃₈	2009 01 15.0	07 47.44 +26 30.1 20.8	-0.99 + 3.2	1.8/14.3	50880
2002 QM ₁₂₇	2009 01 15.0	07 47.45 +28 33.5 20.1	-1.03 + 1.9	2.6/14.0	50934
2007 UF ₁₂₁	2009 01 15.0	07 47.46 +14 24.6 21.4	-0.84 + 1.8	1.9/16.0	35119
2007 TZ ₂₅	2009 01 15.0	07 47.46 +40 55.6 21.1	-1.15 + 1.8	5.9/12.2	28358
2007 PO ₂₄	2009 01 15.0	07 47.48 +31 46.8 19.6	-1.09 - 1.9	3.5/14.1	51048
2006 HH ₄₁	2009 01 15.0	07 47.48 +11 14.2 20.0	-0.92 + 5.2	3.4/16.8	26761
2005 WC ₁₀₃	2009 01 15.0	07 47.50 -14 54.2 19.7	-1.24 - 3.6	17.6/19.2	21167
2003 XB ₃₂	2009 01 15.0	07 47.51 +24 17.0 21.5	-0.99 + 3.2	1.0/14.6	25975
2006 DQ ₂₇	2009 01 15.0	07 47.51 +24 46.9 20.9	-1.13 + 2.7	1.3/14.6	51027
2003 UU ₁₇₈	2009 01 15.0	07 47.56 +15 11.7 20.6	-0.99 + 2.2	2.1/15.9	50963
2006 HK ₁₂₀	2009 01 15.0	07 47.60 -00 38.8 20.0	-0.97 + 0.6	8.8/18.2	01729
2007 RF ₁₁₆	2009 01 15.0	07 47.60 +15 56.4 21.0	-0.94 + 2.0	1.7/15.8	50050
2002 TY ₁₇₁	2009 01 15.0	07 47.61 +24 56.1 19.9	-1.02 - 0.3	1.1/14.7	50940
2007 TZ ₁₃₃	2009 01 15.1	07 47.56 +25 56.9 21.3	-0.86 + 2.5	1.4/14.4	51058
2004 TA ₂₄₇	2009 01 15.1	07 47.56 +19 33.7 19.9	-1.13 + 6.1	0.6/15.4	50991
1999 TX ₁₃₂	2009 01 15.1	07 47.57 +23 34.7 19.7	-0.78 + 1.6	0.6/14.8	50883
2005 GT ₁₃₈	2009 01 15.1	07 47.58 +36 45.6 20.4	-0.99 + 2.6	4.4/12.7	28883
2004 FQ ₂	2009 01 15.1	07 47.58 -11 27.5 20.1	-1.15 +10.5	14.6/22.8	21150
2001 SN ₁₁₃	2009 01 15.1	07 47.59 +02 57.1 21.5	-0.76 + 2.3	4.5/18.0	26598
2003 YJ ₁₇₃	2009 01 15.1	07 47.60 +27 54.7 20.3	-1.01 + 2.8	2.5/14.1	48921
2003 UQ ₂₇₂	2009 01 15.1	07 47.62 +08 50.4 18.7	-0.88 + 4.2	5.2/17.2	76170
2006 KM ₁₀₇	2009 01 15.1	07 47.63 +05 46.6 19.5	-1.05 + 0.2	6.7/16.9	03929
2007 TU ₃₅₇	2009 01 15.1	07 47.63 +16 55.6 21.8	-0.94 + 2.5	1.3/15.7	29908
2007 RP ₉₆	2009 01 15.1	07 47.65 +32 35.6 19.5	-0.85 + 2.2	3.3/13.4	30257
2001 XR ₂₄₂	2009 01 15.1	07 47.68 +17 02.0 19.0	-1.13 + 1.8	1.8/15.7	50915
2005 GH ₁₃₆	2009 01 15.1	07 47.69 +09 06.4 21.2	-0.77 + 2.8	3.1/17.0	28883
2007 RC ₂₀₇	2009 01 15.1	07 47.71 +28 40.4 20.2	-0.97 + 2.6	2.7/14.0	49027
2004 EV ₇₀	2009 01 15.1	07 47.71 +19 09.4 19.8	-0.87 + 2.4	0.7/15.4	50978
2007 TZ ₃₉₉	2009 01 15.1	07 47.71 +16 04.6 20.3	-0.93 + 1.4	1.5/15.8	51062
2005 EY ₁₅₉	2009 01 15.1	07 47.73 +13 10.3 20.3	-0.89 + 3.0	2.6/16.4	51011
2004 BW ₅₂	2009 01 15.1	07 47.73 +23 35.9 18.9	-0.96 + 0.3	1.0/14.8	50973
2007 TF ₄₁₁	2009 01 15.1	07 47.74 +22 59.6 19.6	-1.00 + 1.7	0.6/14.9	51062
2003 QQ ₁₇	2009 01 15.1	07 47.79 +13 58.6 20.4	-1.03 + 5.2	2.4/16.3	00469
2002 TR ₁₃₅	2009 01 15.1	07 47.81 +17 14.4 20.0	-0.92 + 1.0	1.2/15.7	50939
2003 ST ₁₈₈	2009 01 15.1	07 47.83 +24 26.6 18.4	-1.05 + 4.6	1.3/14.6	50956
2007 TL ₂₄₅	2009 01 15.1	07 47.83 +23 38.8 20.0	-0.76 + 2.5	0.6/14.8	51060

2001 KV ₁₅	2009 01 15.1	07 47.83 -01 16.0 19.0	-0.96 - 0.8	9.6/17.0	28721
2000 UF ₉₄	2009 01 15.1	07 47.83 +26 34.7 19.7	-1.15 + 2.1	2.1/14.4	50894
2002 UT ₇₀	2009 01 15.1	07 47.83 +06 44.1 18.4	-0.78 + 8.6	5.8/18.4	50942
2007 SN ₉	2009 01 15.1	07 47.85 +23 51.3 21.1	-1.06 + 3.5	0.9/14.7	28332
2002 RB ₁₇₄	2009 01 15.1	07 47.86 +17 21.3 19.8	-0.95 + 1.7	1.2/15.7	50936
2007 VG ₃₃	2009 01 15.1	07 47.88 +16 26.7 20.4	-0.95 + 1.4	1.4/15.8	51064
2003 QH ₄₀	2009 01 15.1	07 47.89 +14 29.7 21.4	-0.98 + 3.8	2.1/16.2	26662
2006 PZ ₃₆	2009 01 15.1	07 47.93 +29 20.9 20.3	-0.94 + 0.2	2.3/14.1	09615
2007 PA ₂₀	2009 01 15.1	07 47.93 +21 23.4 20.7	-1.09 + 2.4	0.1/15.1	50040
2007 RA ₁₅₁	2009 01 15.1	07 47.95 +21 05.7 21.3	-0.93 + 2.2	0.0/15.2	28940
2006 DH ₈₈	2009 01 15.1	07 47.96 +15 19.7 21.1	-1.03 + 3.5	2.0/16.1	26754
2005 CN ₂₈	2009 01 15.1	07 47.97 +27 23.0 20.1	-1.11 + 1.4	2.5/14.4	48966
2002 VY ₅₀	2009 01 15.1	07 47.98 +10 52.0 20.0	-0.86 + 3.1	3.1/17.0	43165
2007 TV ₃₈₅	2009 01 15.1	07 47.99 +26 25.7 19.8	-0.79 + 4.1	1.5/14.3	50067
2006 RH ₆₇	2009 01 15.1	07 48.00 +22 25.6 21.0	-0.89 + 0.9	0.4/15.0	34945
2004 TZ ₈₉	2009 01 15.1	07 48.07 +30 04.6 20.6	-1.23 + 1.4	3.9/14.1	02217
2005 GB ₁₆	2009 01 15.2	07 47.99 +48 56.1 19.8	-1.53 - 3.4	10.3/12.7	31911
2001 PD ₄₃	2009 01 15.2	07 48.00 +20 51.3 21.1	-0.83 + 4.1	0.1/15.3	18361
2007 QE ₆	2009 01 15.2	07 48.02 +17 11.0 20.5	-1.05 + 2.8	1.4/15.8	26782
2004 RX ₆₀	2009 01 15.2	07 48.04 +32 28.9 20.4	-1.31 + 2.2	4.5/13.8	73066
2007 VB ₂₁₀	2009 01 15.2	07 48.08 +22 45.7 20.1	-0.98 + 1.7	0.6/15.0	51065
2001 UK ₁₈₆	2009 01 15.2	07 48.08 +06 42.8 21.2	-0.79 + 1.4	3.7/17.3	31796
2002 RP ₂₄₃	2009 01 15.2	07 48.09 +13 27.7 21.1	-0.93 + 0.9	2.4/16.2	50937
2002 PT ₇₆	2009 01 15.2	07 48.09 +27 46.7 22.5	-1.00 + 2.1	1.9/14.3	27946
2007 QM ₁₁	2009 01 15.2	07 48.10 +18 45.8 21.9	-0.95 + 2.7	0.7/15.6	51049
2005 CK ₁₀	2009 01 15.2	07 48.10 +36 13.9 19.9	-1.17 - 0.1	5.1/13.5	51006
2001 SO ₈₉	2009 01 15.2	07 48.11 +16 02.9 20.7	-1.19 + 2.8	2.2/15.9	49809
2008 UJ ₁₉₉	2009 01 15.2	07 48.11 +14 57.2 20.0	-1.02 - 4.0	1.7/15.7	51096
2001 RF ₁₄	2009 01 15.2	07 48.15 +19 59.8 20.6	-0.85 + 2.5	0.3/15.4	50904
2006 DW ₁₇₂	2009 01 15.2	07 48.16 +20 51.3 20.3	-1.08 + 3.9	0.1/15.3	51029
2003 SO ₂₃₇	2009 01 15.2	07 48.20 +14 36.3 19.4	-0.97 + 3.4	2.4/16.3	28807
2004 TA ₂₈₈	2009 01 15.2	07 48.20 +18 02.9 20.5	-1.12 + 3.7	1.2/15.7	50992
2003 UE ₂₄₁	2009 01 15.2	07 48.22 +12 07.1 20.4	-0.98 + 0.8	3.3/16.4	57168
2007 TE ₁₇₃	2009 01 15.2	07 48.25 +06 53.6 20.6	-0.84 + 2.5	4.6/17.5	28462
2002 TL ₉₇	2009 01 15.2	07 48.26 +21 45.3 20.3	-0.94 + 2.0	0.2/15.2	50939
1981 EN ₄₆	2009 01 15.2	07 48.29 +23 23.7 19.9	-1.18 + 1.7	1.0/15.0	50877
2001 SO ₃₃₉	2009 01 15.2	07 48.31 +44 45.3 20.2	-1.24 - 2.1	6.4/12.7	04172
2001 FL ₁₅	2009 01 15.2	07 48.34 +38 52.4 20.2	-1.17 + 1.7	5.4/12.6	50901
2002 QO ₁₂₃	2009 01 15.2	07 48.38 +20 23.3 20.6	-0.94 + 4.1	0.2/15.4	50934
2007 VN ₆₅	2009 01 15.2	07 48.38 +20 34.1 19.6	-0.87 + 1.0	0.2/15.4	50073
2005 SH ₂₄₃	2009 01 15.2	07 48.41 -18 55.8 19.9	-1.19 + 1.2	18.3/22.0	21838
2005 EB ₉₄	2009 01 15.2	07 48.43 +42 18.5 19.1	-1.27 + 0.3	8.3/12.4	51010
2007 QO ₂	2009 01 15.2	07 48.45 +19 48.5 21.1	-1.11 + 3.0	0.5/15.5	51049
2005 QL ₇₁	2009 01 15.2	07 48.47 -22 08.4 19.6	-1.15 +10.6	19.2/28.4	20815
2001 UN ₁₆₁	2009 01 15.2	07 48.48 +15 25.3 20.1	-1.15 + 2.7	2.1/16.1	21769
2007 TB ₁₇₁	2009 01 15.3	07 48.38 +24 27.0 20.6	-0.98 + 2.3	1.1/14.8	51059
2007 RK ₁₈₈	2009 01 15.3	07 48.39 +10 51.7 21.3	-0.95 + 2.6	3.4/17.0	31545
2003 SP ₃₀₅	2009 01 15.3	07 48.41 +15 03.3 19.9	-1.04 - 0.4	2.0/16.0	50958
2007 TZ ₁₆	2009 01 15.3	07 48.44 -02 09.0 20.8	-0.81 + 1.9	6.9/19.1	28958
2005 GE ₁₃₀	2009 01 15.3	07 48.44 +24 22.1 20.6	-0.89 + 2.3	1.0/14.8	51015
2004 RV ₁₆	2009 01 15.3	07 48.47 +32 20.2 19.3	-1.27 + 1.4	5.3/14.0	02207

2007 TO ₃₆₂	2009 01 15.3	07 48.48 +24 40.7 21.1	-0.73 + 2.3	0.8/14.8	31983
2007 PC ₂₆	2009 01 15.3	07 48.53 +26 59.4 18.5	-1.16 + 0.1	2.5/14.6	51048
2003 UT ₄₉	2009 01 15.3	07 48.54 +21 31.4 18.4	-1.09 - 2.2	0.2/15.3	50960
2005 MT ₁₃	2009 01 15.3	07 48.54 +14 42.6 20.1	-0.83 + 4.5	1.9/16.4	51017
2006 KR ₃₅	2009 01 15.3	07 48.55 +16 02.7 20.1	-0.93 + 7.2	1.7/16.3	26174
2007 RP ₇	2009 01 15.3	07 48.55 +19 34.2 21.1	-1.08 + 2.0	0.5/15.5	50044
2007 QW ₁₂	2009 01 15.3	07 48.56 +23 52.0 20.6	-1.01 + 1.7	1.0/15.0	51049
2007 RD ₅₅	2009 01 15.3	07 48.59 +18 06.5 20.6	-1.12 + 1.7	1.2/15.7	51051
2003 SO ₁₀₃	2009 01 15.3	07 48.62 +26 02.4 21.4	-1.06 + 2.4	1.6/14.7	25926
2001 RD ₇₂	2009 01 15.3	07 48.63 +03 46.9 20.8	-0.77 + 1.8	4.4/18.1	28728
2004 BW ₅₆	2009 01 15.3	07 48.63 +25 04.1 18.8	-1.04 - 1.4	1.5/14.9	50973
2006 HC ₈₅	2009 01 15.3	07 48.63 +30 48.3 20.3	-1.09 + 1.9	3.1/14.0	28899
2003 SY ₂₉₉	2009 01 15.3	07 48.64 +17 36.0 21.4	-1.00 + 3.3	1.2/15.9	26675
2002 RG ₁₉₀	2009 01 15.3	07 48.65 +12 48.9 20.2	-0.90 + 3.3	2.7/16.6	50936
2007 VD ₁₂₃	2009 01 15.3	07 48.65 +06 42.6 21.0	-0.83 + 1.9	4.6/17.5	41405
2000 QV ₂₀₆	2009 01 15.3	07 48.66 +20 53.8 20.4	-1.10 + 3.6	0.1/15.4	50890
2002 JC ₁₄₇	2009 01 15.3	07 48.67 +04 52.6 20.4	-0.91 + 4.5	5.1/18.2	37956
2006 BG ₃₃	2009 01 15.3	07 48.70 +30 55.0 20.2	-1.25 + 1.5	3.6/14.1	21354
2003 OW ₄	2009 01 15.3	07 48.73 +18 14.0 19.8	-1.03 + 4.7	1.0/15.8	50949
2006 HR ₁₀₃	2009 01 15.3	07 48.74 +06 59.3 20.6	-0.89 + 5.0	4.3/17.9	28900
2005 EQ ₄₆	2009 01 15.3	07 48.76 +05 33.3 18.7	-0.90 + 7.0	6.5/18.5	51009
2001 FB ₁₇₅	2009 01 15.3	07 48.78 +32 56.0 20.3	-1.05 + 3.7	3.5/13.4	31779
2002 VJ ₄₅	2009 01 15.3	07 48.78 +32 33.3 18.8	-0.95 + 6.2	4.2/13.2	50943
2007 RG ₁₂₂	2009 01 15.3	07 48.80 +08 15.5 19.9	-0.82 + 4.3	4.0/17.7	26423
2002 CU ₃₈	2009 01 15.3	07 48.82 +21 42.7 19.0	-1.13 + 0.9	0.3/15.3	49825
2003 QL ₁₀₇	2009 01 15.3	07 48.82 +26 16.2 19.9	-1.06 + 5.5	1.9/14.5	50951
2001 OR ₄₁	2009 01 15.3	07 48.87 +37 03.4 21.0	-1.00 + 1.6	4.3/13.1	28722
2001 US ₁₁₆	2009 01 15.3	07 48.90 +26 30.5 20.3	-1.22 + 4.4	2.1/14.6	50910
2001 PU ₆₂	2009 01 15.4	07 48.83 +01 53.7 20.3	-0.77 + 4.2	5.0/18.9	25907
2004 BQ ₉₆	2009 01 15.4	07 48.84 +16 13.0 20.1	-0.87 + 4.4	1.7/16.2	50974
2003 US ₂₃₂	2009 01 15.4	07 48.87 +14 53.4 22.0	-0.98 + 2.4	2.1/16.3	25948
2000 YW ₁₁₇	2009 01 15.4	07 48.88 +24 06.4 18.3	-1.03 + 6.3	1.2/14.9	50898
1994 TQ ₅	2009 01 15.4	07 48.90 +38 37.2 21.0	-1.19 + 2.2	5.9/12.8	50877
2000 SF ₁₄	2009 01 15.4	07 48.93 +13 32.4 19.5	-1.17 + 0.3	3.2/17.0	50891
2004 VB ₂₅	2009 01 15.4	07 48.95 +22 48.9 20.0	-1.16 + 3.0	0.7/15.2	50994
2003 RC ₁₆	2009 01 15.4	07 48.97 +24 48.3 20.1	-1.11 + 1.5	1.3/14.9	50952
2003 SF ₃₃₄	2009 01 15.4	07 49.00 +20 15.7 20.5	-1.01 + 1.8	0.3/15.5	49877
2006 MQ ₅	2009 01 15.4	07 49.00 +24 09.7 20.3	-0.99 + 4.8	1.0/14.9	51040
2004 TT ₄₂	2009 01 15.4	07 49.02 +18 55.2 20.7	-1.15 + 2.1	0.8/15.7	50988
2001 SE ₂₅₉	2009 01 15.4	07 49.03 +38 40.1 20.5	-1.06 + 0.4	5.1/13.2	50907
2005 ED ₂₂₀	2009 01 15.4	07 49.04 +01 40.3 18.9	-0.93 + 0.5	8.2/17.8	51012
2001 RK ₅₉	2009 01 15.4	07 49.04 +45 27.4 19.9	-1.13 + 0.9	6.7/11.9	48838
2007 TP ₂₄₄	2009 01 15.4	07 49.09 +09 43.2 19.0	-0.96 - 1.0	4.0/16.7	47442
2004 FT ₁₂₂	2009 01 15.4	07 49.10 +53 29.6 19.9	-2.12 - 4.4	15.4/12.6	66353
2007 RZ ₃₇	2009 01 15.4	07 49.14 +19 17.9 21.1	-0.98 + 3.5	0.6/15.7	40468
2005 JH ₂₄	2009 01 15.4	07 49.18 +08 22.7 20.8	-0.82 + 1.9	3.9/17.4	28219
2002 VB ₇₈	2009 01 15.4	07 49.21 +20 45.8 20.3	-0.92 + 3.7	0.1/15.5	49855
2001 QP ₁₇₄	2009 01 15.4	07 49.26 +09 48.5 20.2	-0.85 + 0.9	3.5/17.0	33319
2002 AE ₅₀	2009 01 15.4	07 49.26 +17 51.1 18.7	-1.06 + 6.9	1.4/16.1	50917
2007 UJ ₂₀	2009 01 15.4	07 49.28 +18 31.5 21.5	-0.91 + 2.9	0.8/15.9	29926
2005 EZ ₇₁	2009 01 15.4	07 49.28 -15 33.1 18.4	-0.85 +19.6	16.1/29.3	40692

2002 UB ₂₂	2009 01 15.4	07 49.32 +45 32.1 18.5	-1.09 + 5.3	9.2/10.6	50942
2004 TQ ₄	2009 01 15.4	07 49.32 +26 32.9 19.6	-1.09 + 2.8	2.7/14.7	49927
2002 CK ₇₀	2009 01 15.4	07 49.32 +28 03.4 19.0	-1.23 + 0.3	2.9/14.7	50920
2001 TP ₂₅₆	2009 01 15.5	07 49.24 +34 38.7 19.8	-0.96 + 2.6	3.9/13.3	28736
2001 SG ₁₈₁	2009 01 15.5	07 49.25 +30 56.7 19.9	-0.98 + 0.4	3.0/14.2	50906
2001 OP ₇	2009 01 15.5	07 49.26 +15 56.8 19.8	-0.85 + 1.2	1.4/16.2	50902
2004 YK ₈	2009 01 15.5	07 49.28 +13 22.1 20.0	-1.05 + 1.4	3.5/16.5	73720
2001 XO ₁₅₀	2009 01 15.5	07 49.30 +24 33.6 20.0	-1.20 + 4.3	1.4/15.0	50914
2004 RA ₆₂	2009 01 15.5	07 49.32 +23 00.8 20.8	-1.21 + 2.4	0.8/15.3	49918
2002 VO ₂₉	2009 01 15.5	07 49.33 +21 09.4 19.9	-0.92 + 1.9	0.0/15.5	48885
2007 RP ₂₂₅	2009 01 15.5	07 49.37 +23 37.1 20.4	-1.06 + 1.4	1.0/15.2	50052
2007 TP ₃₂₉	2009 01 15.5	07 49.39 +09 35.9 19.9	-0.84 + 0.9	3.5/17.1	29903
2003 UU ₆₅	2009 01 15.5	07 49.39 +26 28.0 19.3	-1.03 + 5.9	1.9/14.6	50960
1995 SX ₃₉	2009 01 15.5	07 49.41 +25 59.3 20.6	-0.88 + 2.0	1.4/14.8	50878
2002 TP ₂₆₄	2009 01 15.5	07 49.43 +43 52.3 18.9	-1.13 + 0.2	9.3/12.5	50940
2007 TY ₇₃	2009 01 15.5	07 49.50 +22 57.2 20.4	-0.91 + 3.1	0.6/15.3	51057
2007 RX ₈₃	2009 01 15.5	07 49.50 +45 02.8 21.1	-1.19 + 0.5	6.9/12.4	31542
2001 DC ₆₁	2009 01 15.5	07 49.53 +09 16.6 19.1	-0.94 + 7.1	4.5/17.8	26588
2000 RS ₆₇	2009 01 15.5	07 49.54 +39 14.8 19.5	-1.32 + 2.4	6.2/13.1	50891
2005 GZ ₁₈	2009 01 15.5	07 49.55 +15 16.6 19.8	-0.92 + 2.8	2.1/16.4	51014
2004 TU ₁₁₃	2009 01 15.5	07 49.56 +32 03.3 20.7	-1.23 + 3.6	4.2/13.9	48946
2002 PH ₁₈₁	2009 01 15.5	07 49.57 +22 15.5 20.0	-0.97 + 5.0	0.4/15.4	50932
2005 JY ₁₁₄	2009 01 15.5	07 49.58 +06 20.8 21.6	-0.79 + 2.2	3.9/17.8	09250
2007 TL ₁₂₄	2009 01 15.5	07 49.62 +15 14.2 20.4	-0.90 + 3.0	1.8/16.5	51058
2007 RC ₁₆₇	2009 01 15.5	07 49.65 +27 22.8 21.0	-1.05 + 2.3	2.2/14.7	30259
2005 AF ₆₈	2009 01 15.5	07 49.67 +18 34.7 18.4	-1.10 - 3.1	1.1/15.8	51005
2007 RK ₂₄₁	2009 01 15.5	07 49.67 +19 17.4 20.5	-1.10 + 5.5	0.6/15.9	51054
2002 GS ₈₂	2009 01 15.5	07 49.69 +08 02.0 21.5	-0.92 + 3.9	3.8/17.7	00237
2007 TV ₃₈	2009 01 15.5	07 49.71 +13 01.2 20.7	-0.81 + 2.2	2.2/16.8	51057
2007 TK ₃₇₁	2009 01 15.5	07 49.74 +30 41.4 20.7	-0.91 + 5.0	2.5/13.9	31588
2005 AM ₂₃	2009 01 15.5	07 49.75 +22 25.2 18.1	-0.92 + 8.3	0.7/15.3	51003
2007 UX ₆₅	2009 01 15.6	07 49.69 -03 35.0 20.4	-0.81 + 1.9	7.4/19.7	30310
2002 CT ₂₅₉	2009 01 15.6	07 49.70 +30 21.5 19.1	-1.23 + 3.9	3.9/14.1	50923
2001 TY ₂₅₆	2009 01 15.6	07 49.74 +23 49.8 19.8	-0.84 + 4.5	0.8/15.1	50909
2000 QU ₁₈₅	2009 01 15.6	07 49.84 +28 00.8 19.9	-1.21 + 2.6	2.8/14.7	48820
2000 RA ₁₀₁	2009 01 15.6	07 49.87 -11 41.1 21.1	-1.02 + 1.5	10.5/20.4	28707
2005 HF ₅	2009 01 15.6	07 49.89 +29 49.5 20.3	-0.96 + 4.8	2.6/14.1	28217
2007 RK ₆₉	2009 01 15.6	07 49.89 +35 02.3 21.0	-1.19 + 1.2	5.2/13.8	24223
2001 FX ₁₁₃	2009 01 15.6	07 49.92 +02 16.0 20.5	-0.90 + 3.9	6.3/18.7	26590
2006 EN ₁₂	2009 01 15.6	07 49.93 +22 43.4 20.9	-1.10 + 2.7	0.6/15.4	26756
2004 TC ₁₃₆	2009 01 15.6	07 49.93 +18 10.3 19.9	-1.17 + 1.2	1.1/16.0	49931
2004 RK ₁₉₁	2009 01 15.6	07 49.94 +23 31.4 19.5	-1.22 + 0.4	1.0/15.4	50985
2001 TJ ₂₃	2009 01 15.6	07 49.95 +32 18.8 20.0	-1.34 + 0.4	5.1/14.4	94130
2003 SG ₉₃	2009 01 15.6	07 49.97 +13 11.3 21.2	-0.98 + 2.7	2.5/17.0	56801
2004 XS ₁₄₇	2009 01 15.6	07 50.00 +19 45.1 19.3	-1.11 - 1.0	0.6/15.8	49944
2006 KU ₅₃	2009 01 15.6	07 50.00 +05 36.8 19.4	-0.95 + 1.1	7.3/17.8	01816
2007 TQ ₁₃₅	2009 01 15.6	07 50.00 +27 30.1 20.2	-1.04 + 3.2	2.4/14.7	51058
2006 MG ₁₂	2009 01 15.6	07 50.00 +19 33.4 21.9	-0.85 + 0.5	0.4/15.9	26182
2003 SV ₃₅₆	2009 01 15.6	07 50.01 +20 25.0 20.7	-1.06 + 2.4	0.2/15.8	50958
2004 RA ₃₁	2009 01 15.6	07 50.03 +29 26.0 20.5	-1.29 + 1.4	3.4/14.6	70403
1998 RD ₁₁	2009 01 15.6	07 50.03 +02 30.4 20.3	-0.90 + 3.4	6.1/18.6	26553

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2005 GZ ₁₁₁	2009 01 15.6	07 50.04 +33 33.2 20.4	-1.00 + 1.5	3.6/13.9	31912
2006 HB ₅₂	2009 01 15.6	07 50.04 +25 54.2 21.2	-0.99 + 3.9	1.5/14.9	31436
2002 RA ₁₉₇	2009 01 15.6	07 50.06 +41 02.9 19.8	-1.14 + 2.1	6.2/12.6	37965
2007 RL ₂₀₃	2009 01 15.6	07 50.07 +18 29.6 20.3	-0.97 + 2.7	0.9/16.1	31546
2005 ES ₉₄	2009 01 15.6	07 50.08 +25 37.6 19.7	-1.12 + 0.6	1.8/15.1	51010
2000 SS ₂₆₅	2009 01 15.6	07 50.09 +13 04.7 19.0	-0.99 + 6.3	3.6/17.2	50893
2007 TL ₃₈₅	2009 01 15.6	07 50.10 +00 17.9 20.8	-0.94 + 2.4	7.5/18.7	41382
2007 RZ ₁₄₃	2009 01 15.6	07 50.13 +34 40.3 20.0	-1.17 - 0.5	4.6/14.1	41356
2007 RX ₂₉₄	2009 01 15.6	07 50.14 +20 02.3 21.1	-0.88 + 2.3	0.3/15.8	50056
2001 PU ₄₈	2009 01 15.6	07 50.15 +02 39.2 20.9	-0.83 + 1.4	5.3/18.5	30122
2007 UX ₂₀	2009 01 15.7	07 50.14 +47 26.8 20.3	-1.31 + 1.6	8.4/11.5	29926
2003 QQ ₁₆	2009 01 15.7	07 50.15 +24 01.1 21.5	-1.09 + 2.8	1.0/15.3	37326
2006 HE ₄₃	2009 01 15.7	07 50.17 +20 42.9 21.0	-1.11 + 2.7	0.1/15.8	51034
2007 TZ ₂	2009 01 15.7	07 50.17 +18 43.3 19.3	-0.86 + 6.2	0.7/16.1	50058
2002 JM ₅₃	2009 01 15.7	07 50.18 +32 57.1 19.4	-1.19 + 3.1	4.8/13.9	28754
2001 UF ₁₈₆	2009 01 15.7	07 50.18 -12 56.7 20.6	-0.77 + 1.1	8.2/21.4	29596
2007 PG ₃₅	2009 01 15.7	07 50.18 +08 09.7 21.0	-0.94 + 5.3	4.2/18.0	26780
2007 TB ₂₂₅	2009 01 15.7	07 50.19 +12 12.9 20.7	-0.85 + 5.0	2.6/17.3	28482
2002 BF ₂₀	2009 01 15.7	07 50.23 -01 19.8 18.0	-0.97 +17.2	10.1/22.1	50919
2003 HO ₄₂	2009 01 15.7	07 50.24 +12 44.6 20.2	-1.10 + 2.2	3.1/16.8	50948
2007 RQ ₂₀₆	2009 01 15.7	07 50.24 +22 03.3 20.5	-0.96 + 3.4	0.3/15.6	51053
2007 RR ₂₁₄	2009 01 15.7	07 50.24 +22 05.0 20.8	-1.03 + 1.9	0.3/15.6	26806
2006 JH ₄₅	2009 01 15.7	07 50.28 +17 28.2 20.0	-1.00 + 3.3	1.3/16.3	47411
2004 FV ₈₃	2009 01 15.7	07 50.31 +17 01.9 18.8	-0.84 + 6.0	1.4/16.5	50979
2003 SK ₃₃₅	2009 01 15.7	07 50.32 +23 12.6 20.8	-1.03 + 4.2	0.8/15.4	49877
2004 CU ₁₃	2009 01 15.7	07 50.33 +27 51.6 19.5	-0.96 + 0.4	2.1/14.9	50975
2002 CL ₁₉	2009 01 15.7	07 50.34 +30 43.1 19.1	-1.23 + 0.3	4.4/14.6	97559
2005 JK ₁₃₆	2009 01 15.7	07 50.35 +17 58.5 19.4	-0.84 + 5.1	0.9/16.3	28887
2003 SJ ₂₀₈	2009 01 15.7	07 50.40 +17 58.2 21.2	-1.03 + 2.2	1.0/16.2	26672
2007 UH ₁₃₀	2009 01 15.7	07 50.42 +14 12.1 20.4	-0.85 + 1.9	2.1/16.8	41894
2007 TB ₂₈₉	2009 01 15.7	07 50.42 +19 10.4 19.1	-0.86 + 5.8	0.6/16.1	51061
2005 EJ ₉₉	2009 01 15.7	07 50.46 +19 37.5 19.7	-1.01 + 1.3	0.6/16.0	49958
1999 TP ₂₁₁	2009 01 15.7	07 50.46 -11 22.0 21.0	-0.98 + 0.2	9.9/20.8	52512
2004 OH ₃	2009 01 15.7	07 50.48 +22 34.9 20.5	-1.27 + 0.4	0.6/15.6	50980
2007 RU ₁₁₄	2009 01 15.7	07 50.49 +19 28.7 21.3	-1.07 + 2.1	0.5/16.0	26417
2003 SG ₂₇₃	2009 01 15.7	07 50.49 +25 01.0 21.3	-1.06 + 1.6	1.2/15.2	37995
2004 CO ₁₁₅	2009 01 15.7	07 50.49 +37 28.8 19.3	-1.03 + 4.8	5.0/12.7	50976
2007 PL ₁₁	2009 01 15.7	07 50.51 +15 27.3 21.2	-1.05 + 4.7	2.0/16.7	51047
2002 XK ₂₃	2009 01 15.7	07 50.54 +08 54.7 19.5	-0.95 - 0.9	4.0/17.2	24389
2001 QR ₃₃₄	2009 01 15.7	07 50.54 +07 21.0 20.3	-0.81 + 2.8	4.4/18.0	31178
2006 DO ₄₈	2009 01 15.7	07 50.56 +13 10.8 20.2	-1.09 + 4.7	2.9/17.0	26753
2005 MN ₈	2009 01 15.7	07 50.56 +27 21.1 21.1	-0.88 + 5.9	1.7/14.6	51017
2007 PR ₃₃	2009 01 15.7	07 50.56 +15 46.8 20.1	-1.08 + 1.8	1.9/16.5	51048
2007 RF ₂₈₉	2009 01 15.7	07 50.62 +19 22.7 21.9	-0.95 + 2.7	0.5/16.0	40182
2007 TF ₃₉₉	2009 01 15.7	07 50.65 +55 23.5 21.5	-1.30 + 2.1	8.8/09.8	29916
2006 UM ₂₂	2009 01 15.8	07 50.53 +14 37.8 20.9	-0.80 + 2.8	1.8/16.8	29779
2004 DX ₅₇	2009 01 15.8	07 50.55 +20 49.0 19.8	-0.90 + 3.3	0.1/15.8	50977
2007 RB ₁₂₈	2009 01 15.8	07 50.55 +24 50.7 20.8	-0.95 + 2.6	1.3/15.2	51052
2003 WC ₁₅₀	2009 01 15.8	07 50.56 +21 29.8 19.6	-0.96 + 4.6	0.2/15.7	49896
2005 EF ₂₅₀	2009 01 15.8	07 50.57 +06 22.7 20.2	-0.89 + 3.4	5.5/18.1	76991
2006 FH ₁₉	2009 01 15.8	07 50.57 +17 03.9 21.1	-1.09 + 2.9	1.5/16.4	01520

2007 RL ₂₂₇	2009 01 15.8	07 50.59 +23 18.9 21.6	-1.08 + 3.3	0.8/15.5	26807
2003 UE ₇₈	2009 01 15.8	07 50.59 +04 02.6 20.1	-0.96 + 1.0	5.3/18.2	30183
2003 WA ₁₆₄	2009 01 15.8	07 50.59 +29 20.3 20.7	-1.02 + 4.2	2.8/14.4	50968
2007 RF ₃₀₁	2009 01 15.8	07 50.61 +35 14.1 21.0	-0.97 + 2.4	4.2/13.6	41882
2005 AV ₇₄	2009 01 15.8	07 50.61 +20 25.0 19.6	-1.01 + 4.7	0.2/15.9	51005
2005 AT ₅₈	2009 01 15.8	07 50.62 +21 56.7 19.0	-1.03 + 3.7	0.4/15.7	49950
2000 DG ₃₃	2009 01 15.8	07 50.63 +16 06.0 19.7	-0.93 + 3.3	1.9/16.6	50888
2006 KK ₁₁₂	2009 01 15.8	07 50.65 +02 19.4 20.6	-0.90 + 4.0	6.4/19.0	46491
2001 SU ₁₁₈	2009 01 15.8	07 50.73 +18 43.1 19.0	-1.18 + 0.8	1.1/16.1	50906
2004 CZ ₁₀₈	2009 01 15.8	07 50.74 -10 13.6 19.7	-0.80 + 5.0	9.2/21.8	11030
2002 EA ₆₆	2009 01 15.8	07 50.75 +14 59.1 20.4	-1.07 + 2.7	2.4/16.7	50924
2002 VT ₁₀₁	2009 01 15.8	07 50.76 +00 10.4 18.9	-0.89 - 0.9	6.9/18.6	50943
2002 TY ₁₈₂	2009 01 15.8	07 50.76 +28 32.0 21.1	-0.99 + 1.4	2.1/14.8	28776
2007 VC ₁₈₈	2009 01 15.8	07 50.77 +00 17.0 21.1	-0.80 + 0.6	6.2/18.8	31999
2007 TT ₁₃₆	2009 01 15.8	07 50.78 +07 17.5 20.7	-0.93 + 0.7	4.2/17.7	33541
2006 DX ₈₉	2009 01 15.8	07 50.79 +22 20.2 21.4	-1.08 + 2.7	0.5/15.7	51028
2002 PW ₆₃	2009 01 15.8	07 50.80 +08 10.2 21.0	-0.88 + 4.0	3.7/18.0	26627
2004 DF ₆₁	2009 01 15.8	07 50.81 +18 15.3 20.0	-0.88 + 2.8	0.9/16.3	50977
2006 JW ₇₉	2009 01 15.8	07 50.82 +21 24.1 20.3	-0.97 + 3.9	0.1/15.8	51038
2007 TW ₅₄	2009 01 15.8	07 50.83 +06 07.5 20.3	-0.81 + 1.5	4.2/18.1	31975
2002 SM ₁₆	2009 01 15.8	07 50.84 +29 52.2 19.0	-1.14 - 4.8	3.7/15.3	50938
2005 EX ₁₀₈	2009 01 15.8	07 50.88 +29 00.4 19.5	-1.11 - 0.4	2.7/14.9	51010
2002 ED ₄₆	2009 01 15.8	07 50.89 +12 07.8 18.5	-0.98 + 2.0	4.5/17.1	50924
2002 NK ₆₄	2009 01 15.8	07 50.89 +25 53.2 20.8	-1.02 + 6.9	1.6/14.9	49834
2007 TQ ₁₅₀	2009 01 15.8	07 50.91 +23 24.9 19.3	-1.00 + 1.1	0.8/15.6	51059
2002 NT ₄₅	2009 01 15.8	07 50.94 +19 08.3 20.8	-0.93 + 3.5	0.5/16.2	50930
2001 SY ₁₉₆	2009 01 15.8	07 50.94 +19 48.5 20.5	-0.84 + 2.6	0.3/16.1	50906
2006 JC ₃₂	2009 01 15.8	07 50.95 +13 22.7 20.4	-0.97 + 3.6	2.9/17.1	51037
1999 TX ₂₅₀	2009 01 15.8	07 51.01 +42 46.7 22.2	-1.28 + 2.0	7.0/12.8	22662
2005 GH ₃₈	2009 01 15.8	07 51.04 +06 28.6 20.2	-0.96 + 0.6	5.7/17.7	28201
2007 RP ₄	2009 01 15.8	07 51.05 +19 53.8 21.7	-1.11 + 2.2	0.4/16.0	31540
2004 QL ₁₀	2009 01 15.9	07 50.99 +23 16.9 20.8	-1.19 + 6.0	0.9/15.5	49916
2007 VF ₈₆	2009 01 15.9	07 50.99 +16 56.5 20.0	-0.90 + 0.5	1.2/16.4	51064
2002 AY ₁₂	2009 01 15.9	07 51.03 +19 29.6 18.4	-1.10 + 1.8	0.7/16.1	50917
2007 SM ₁	2009 01 15.9	07 51.04 +25 54.8 20.1	-1.05 + 1.4	1.7/15.3	51055
2007 PX ₃₈	2009 01 15.9	07 51.05 +16 37.8 21.5	-0.98 + 3.5	1.3/16.6	26781
2007 RQ ₃₀	2009 01 15.9	07 51.06 +36 13.7 18.4	-1.35 - 4.8	5.3/14.9	47439
2007 PA ₂₅	2009 01 15.9	07 51.09 +26 16.6 20.1	-1.05 - 1.1	1.7/15.4	50041
1998 SQ ₄₀	2009 01 15.9	07 51.11 +24 07.8 21.1	-1.01 + 2.6	1.1/15.5	50880
2002 NA ₃₄	2009 01 15.9	07 51.14 +20 51.3 20.6	-0.96 + 3.7	0.0/16.0	50930
2002 PW ₇₉	2009 01 15.9	07 51.23 +21 15.9 19.0	-1.25 - 4.7	0.1/15.9	50931
2004 CN ₂₉	2009 01 15.9	07 51.25 +24 39.0 21.1	-1.00 - 0.5	1.2/15.5	49907
2003 QT ₅₂	2009 01 15.9	07 51.26 +23 20.8 20.3	-1.10 + 3.5	0.8/15.6	50951
2008 YU ₁₃	2009 01 15.9	07 51.27 +24 43.2 18.9	-0.99 + 5.4	1.7/15.3	51122
2005 EO ₂₇₂	2009 01 15.9	07 51.29 +32 06.0 19.5	-1.06 + 6.9	4.0/13.8	48972
2000 SD ₁₁₄	2009 01 15.9	07 51.31 +15 36.5 20.2	-1.06 + 3.6	1.9/17.0	50892
2000 MU ₂	2009 01 15.9	07 51.33 +18 38.4 19.5	-0.92 + 4.1	0.8/16.4	50889
2003 YU ₁₁₄	2009 01 15.9	07 51.35 +22 24.8 19.1	-0.98 - 0.3	0.6/15.8	49900
2007 RD ₂₀₅	2009 01 15.9	07 51.37 +06 10.2 19.8	-0.88 + 2.3	5.3/18.2	29808
2002 CC ₁₀₁	2009 01 15.9	07 51.39 +18 41.1 19.4	-1.06 + 5.2	0.9/16.4	50921
2003 UZ ₁₇₀	2009 01 15.9	07 51.39 -00 02.7 20.8	-0.93 + 1.7	6.8/19.2	37998

2001 RM ₈₂	2009 01 15.9	07 51.41 +06 56.6 20.0	-0.81 + 1.7	4.0/18.1	30125
2001 XT ₂₂₉	2009 01 15.9	07 51.44 +31 23.7 19.1	-1.19 + 6.6	4.6/14.1	50915
2000 DR ₂₀	2009 01 15.9	07 51.44 +08 27.6 19.5	-0.89 + 5.3	4.2/18.2	10726
2007 RE ₆	2009 01 15.9	07 51.49 +22 18.6 21.4	-1.03 + 1.5	0.4/15.8	51049
2005 JN ₁₄₆	2009 01 16.0	07 51.39 +07 19.8 22.0	-0.78 + 3.2	3.4/18.2	16291
2006 GO ₃₁	2009 01 16.0	07 51.42 +34 20.1 20.0	-1.21 + 3.4	5.5/13.9	28248
2001 SZ ₁₃₀	2009 01 16.0	07 51.43 +11 10.9 21.9	-1.13 + 3.9	3.9/17.5	74100
2003 WU ₁₅₀	2009 01 16.0	07 51.47 +14 57.3 19.6	-0.93 + 4.1	2.2/17.0	31872
2005 EA ₂₉₃	2009 01 16.0	07 51.50 +42 14.8 19.2	-1.16 + 3.9	8.0/12.1	48972
2000 DZ ₁₀	2009 01 16.0	07 51.52 +24 43.8 20.3	-1.01 + 1.5	1.3/15.5	50887
2002 TQ ₂₇₉	2009 01 16.0	07 51.53 +08 27.5 19.1	-0.92 + 0.2	4.3/17.7	48883
2001 TR ₂₄₃	2009 01 16.0	07 51.54 +07 32.9 20.2	-0.81 + 2.5	4.2/18.2	37939
2007 WH ₂₃	2009 01 16.0	07 51.55 +21 49.9 20.0	-0.84 + 3.0	0.2/15.9	51066
2006 JS ₅₇	2009 01 16.0	07 51.56 +15 45.1 21.1	-0.97 + 3.5	1.6/16.8	04376
2001 YX ₁₂₄	2009 01 16.0	07 51.60 +22 40.5 18.3	-1.25 - 1.3	0.8/15.9	50916
2006 JE ₃₄	2009 01 16.0	07 51.64 +18 30.8 20.8	-0.97 + 2.8	0.8/16.4	51037
2004 TW ₃₆	2009 01 16.0	07 51.64 +15 07.0 19.9	-1.09 + 3.1	2.7/16.9	50988
2007 RF ₂₆	2009 01 16.0	07 51.67 +18 13.2 22.4	-1.07 + 3.5	0.9/16.5	29786
2001 DC ₃₅	2009 01 16.0	07 51.68 +23 24.4 18.8	-1.08 + 0.8	1.0/15.7	50900
2007 UF ₁₄	2009 01 16.0	07 51.71 +44 17.9 20.4	-1.08 + 2.8	6.6/12.0	28552
2002 EO ₆₅	2009 01 16.0	07 51.72 +08 12.6 21.0	-1.01 + 3.6	4.5/18.0	00205
2001 QD ₂₄₄	2009 01 16.0	07 51.73 +32 47.7 20.8	-0.93 + 1.4	3.0/14.3	29586
2007 RU ₁₃₄	2009 01 16.0	07 51.74 +03 56.9 21.3	-0.90 + 4.4	5.1/19.1	26798
2003 UB ₂₁₁	2009 01 16.0	07 51.75 +15 23.9 21.0	-0.96 + 2.1	1.6/16.9	28819
2003 UW ₄₉	2009 01 16.0	07 51.75 +09 43.4 20.0	-1.02 - 0.9	3.8/17.3	26679
2001 NX ₁₈	2009 01 16.0	07 51.79 +08 30.7 20.0	-0.86 + 0.7	3.5/17.8	35778
2002 PP ₁₀₆	2009 01 16.0	07 51.81 +21 47.3 20.1	-1.05 - 1.5	0.3/16.0	50931
2000 QY ₁₁₁	2009 01 16.0	07 51.81 +20 37.4 20.5	-1.12 + 2.6	0.1/16.1	50890
2002 LO ₁₅	2009 01 16.0	07 51.81 +19 01.8 19.5	-1.12 + 1.5	0.7/16.3	50929
2006 FD ₂₅	2009 01 16.0	07 51.84 +19 14.9 21.1	-1.12 + 2.9	0.6/16.3	51031
2000 QS ₁₄₂	2009 01 16.0	07 51.85 +38 59.6 20.1	-1.33 + 1.3	6.2/13.7	50890
2001 PL ₂₅	2009 01 16.0	07 51.89 +32 46.8 20.4	-0.95 + 2.3	3.2/14.3	30122
2007 OM ₁₀	2009 01 16.0	07 51.90 +16 42.0 19.8	-1.03 + 4.3	1.9/16.8	51047
2006 HP ₇₀	2009 01 16.0	07 51.92 +16 15.3 20.6	-1.09 + 4.3	2.0/16.8	51035
1995 SX ₃₀	2009 01 16.1	07 51.83 +26 06.2 20.8	-0.88 + 1.8	1.4/15.3	50878
2001 RN ₁₄₆	2009 01 16.1	07 51.86 -02 59.1 20.0	-0.80 + 2.1	7.8/20.1	30126
2003 WK ₁₇₈	2009 01 16.1	07 51.86 +14 35.6 21.5	-0.98 + 2.6	2.1/17.1	26696
2002 EV ₁₁₀	2009 01 16.1	07 51.89 +29 21.6 18.9	-1.13 + 5.6	3.5/14.6	50925
2006 GD ₂₃	2009 01 16.1	07 51.89 +21 46.0 19.0	-1.06 + 4.5	0.4/16.0	51032
2001 QK ₉₅	2009 01 16.1	07 51.96 +23 21.6 20.5	-0.92 + 1.1	0.7/15.8	50903
2007 RH ₂₁₂	2009 01 16.1	07 51.97 +18 31.7 20.3	-1.09 + 2.0	0.9/16.5	51054
2007 RW ₈₃	2009 01 16.1	07 52.01 +11 46.0 21.2	-0.90 + 3.9	2.8/17.7	43287
2001 XT ₂₂₃	2009 01 16.1	07 52.02 +35 13.7 19.5	-1.25 + 6.0	6.3/13.5	50915
1995 SB ₄₁	2009 01 16.1	07 52.04 +01 59.6 22.5	-0.75 + 3.1	4.7/19.4	16118
2005 EE ₅₈	2009 01 16.1	07 52.05 +32 01.8 20.2	-1.10 0.0	3.3/14.8	28869
2002 SS ₂₈	2009 01 16.1	07 52.13 -08 00.1 20.3	-1.38 - 4.1	13.5/19.2	94848
2007 RC ₂₅₂	2009 01 16.1	07 52.14 +24 45.0 20.2	-1.02 + 1.1	1.3/15.7	51054
2007 RG ₃₀₂	2009 01 16.1	07 52.15 +09 51.6 21.6	-0.69 + 2.0	2.6/18.0	41882
2003 UN ₅₉	2009 01 16.1	07 52.15 +25 12.8 20.9	-1.06 + 2.1	1.4/15.6	50960
2004 SC ₁₇	2009 01 16.1	07 52.17 +25 04.4 20.2	-1.19 + 5.7	1.6/15.5	50987
2004 XA ₇₅	2009 01 16.1	07 52.20 +16 18.9 19.5	-1.09 + 1.4	1.7/17.0	50998

2001 SS ₁₃₃	2009 01 16.1	07 52.22 -00 48.3 20.8	-0.78 + 2.6	5.9/19.8	28731
2003 QK ₃₁	2009 01 16.1	07 52.25 +12 42.3 20.1	-1.01 + 2.4	2.9/17.4	50950
2002 TF ₁₁₉	2009 01 16.1	07 52.26 +17 00.4 19.4	-0.93 + 0.8	1.2/16.7	48881
2007 RD ₁₈₈	2009 01 16.1	07 52.29 +12 32.7 20.8	-0.92 + 2.7	2.9/17.5	28314
2002 EE ₅₅	2009 01 16.1	07 52.30 +26 01.3 19.2	-1.17 + 1.0	2.0/15.5	50924
2002 TV ₁₇₈	2009 01 16.1	07 52.30 +10 29.6 19.3	-0.88 + 0.6	2.9/17.6	35829
2004 CM ₁₃	2009 01 16.1	07 52.33 +20 33.6 19.6	-0.90 + 3.1	0.1/16.3	50975
2007 RN ₇₆	2009 01 16.1	07 52.33 +18 57.6 21.2	-0.99 + 3.0	0.7/16.5	51051
2002 UH ₅₁	2009 01 16.1	07 52.33 +15 44.5 20.1	-1.04 - 0.8	1.8/16.8	50942
2004 PV ₆₄	2009 01 16.1	07 52.34 +21 39.6 19.8	-1.19 + 2.3	0.3/16.1	50981
2004 QL ₂₀	2009 01 16.1	07 52.35 -05 02.1 20.0	-1.21 - 1.9	9.9/19.5	21340
2000 ST ₁₄₈	2009 01 16.2	07 52.25 +19 43.9 20.4	-1.11 + 2.7	0.4/16.4	50892
2007 RT ₂₂	2009 01 16.2	07 52.26 +03 21.9 21.8	-0.94 + 5.0	5.7/19.4	26363
2001 RJ ₂₄	2009 01 16.2	07 52.31 +11 01.6 19.6	-0.82 + 4.3	3.0/18.0	48837
2006 MS ₇	2009 01 16.2	07 52.31 +20 41.7 19.8	-0.85 + 5.0	0.1/16.3	51040
2007 TN ₂₃₄	2009 01 16.2	07 52.31 +45 02.4 22.1	-1.04 + 3.3	5.9/12.0	29886
2002 QD ₅₅	2009 01 16.2	07 52.32 +24 03.2 21.0	-0.99 + 2.8	1.0/15.7	27952
2002 GF ₁₀	2009 01 16.2	07 52.33 +17 04.6 19.1	-1.06 + 3.3	1.7/16.8	50926
2007 TY ₆₆	2009 01 16.2	07 52.34 +22 04.3 20.0	-0.88 + 2.3	0.4/16.0	51057
2003 UL	2009 01 16.2	07 52.38 -01 27.2 21.0	-0.99 + 0.5	7.9/19.6	57985
2003 SN ₄₄	2009 01 16.2	07 52.43 +08 21.5 20.3	-0.98 + 2.9	4.7/18.3	87586
2004 EA ₅₅	2009 01 16.2	07 52.46 +11 28.2 19.5	-0.92 - 0.2	3.2/17.0	50978
2001 SA ₂₉₈	2009 01 16.2	07 52.46 +33 09.8 20.8	-0.99 + 0.7	3.6/14.5	84972
2004 FM ₁₄₅	2009 01 16.2	07 52.48 +22 52.7 20.1	-0.90 + 2.7	0.6/15.9	50979
2003 KU ₃	2009 01 16.2	07 52.50 +33 19.3 20.1	-1.25 + 3.8	4.6/14.3	50948
2007 RZ ₁₈₄	2009 01 16.2	07 52.51 +00 15.1 20.6	-0.90 + 1.7	6.8/19.4	31545
2006 QP ₄	2009 01 16.2	07 52.52 +17 23.3 21.1	-0.84 + 0.9	0.9/16.7	51041
2005 CX ₂₄	2009 01 16.2	07 52.53 +13 08.6 18.8	-1.03 - 0.9	3.3/17.1	51007
2002 TL ₁₁₆	2009 01 16.2	07 52.54 +09 31.7 20.1	-0.91 + 0.2	3.9/17.8	87551
2006 ER ₁₄	2009 01 16.2	07 52.55 +23 33.5 20.7	-1.12 + 2.5	0.9/15.9	51030
2004 TY ₂₈₂	2009 01 16.2	07 52.59 +19 11.3 19.5	-1.20 - 0.9	0.7/16.4	50992
2005 CU ₆₈	2009 01 16.2	07 52.60 +18 20.8 19.4	-0.98 + 7.0	0.9/17.0	51008
2005 EU ₈₁	2009 01 16.2	07 52.60 +20 36.8 20.0	-0.99 + 2.3	0.1/16.3	51010
2004 EJ ₉	2009 01 16.2	07 52.63 +59 00.0 19.9	-1.46 + 4.5	11.6/07.1	28849
2007 TU ₁₀₉	2009 01 16.2	07 52.70 +15 40.9 20.9	-0.95 + 2.2	1.6/17.1	51058
2005 CR ₇₉	2009 01 16.2	07 52.71 +10 44.3 19.2	-0.93 + 6.4	4.0/18.3	31381
2005 EA ₃₇	2009 01 16.2	07 52.73 +03 28.3 19.5	-0.89 + 4.2	6.3/19.2	26731
2007 RC ₂₀₅	2009 01 16.2	07 52.75 +20 46.6 20.8	-1.15 + 2.3	0.0/16.3	28945
2004 VP ₂₂	2009 01 16.2	07 52.75 +25 53.7 20.6	-1.18 + 3.1	1.9/15.6	50994
2004 SL ₄₂	2009 01 16.2	07 52.76 +20 39.6 19.3	-1.17 + 0.4	0.1/16.3	50987
2002 EQ ₈₀	2009 01 16.2	07 52.78 +25 25.4 19.6	-1.15 + 3.2	1.8/15.6	50924
2005 EZ ₁₄	2009 01 16.3	07 52.71 +23 11.7 20.6	-0.97 + 2.6	0.7/16.0	51008
2004 CJ ₂	2009 01 16.3	07 52.73 +37 41.9 19.6	-1.03 + 7.4	5.7/12.6	50975
2002 OY ₁₁	2009 01 16.3	07 52.73 +03 39.6 21.1	-0.89 + 3.7	5.2/19.2	26626
2003 UA ₁₅₇	2009 01 16.3	07 52.73 +53 19.0 19.4	-1.42 + 5.7	11.7/09.2	48909
2002 EF ₃₈	2009 01 16.3	07 52.75 +20 48.0 19.6	-1.09 + 2.6	0.1/16.3	50924
2003 SJ ₄₁	2009 01 16.3	07 52.76 +41 30.4 20.5	-1.26 + 1.2	6.5/13.4	28801
2004 RH ₆₆	2009 01 16.3	07 52.79 +24 40.6 21.2	-1.22 + 2.4	1.5/15.8	95347
2002 GR ₁₁₃	2009 01 16.3	07 52.80 +18 32.8 19.6	-1.05 + 5.9	1.0/16.7	50927
2007 VD ₁₈₀	2009 01 16.3	07 52.80 +22 21.3 20.4	-0.87 + 3.2	0.4/16.1	51065
2007 RD ₂₅₉	2009 01 16.3	07 52.83 +25 29.6 20.4	-1.11 + 2.1	1.6/15.7	51054

2002 NL ₆₇	2009 01 16.3	07 52.83 +14 34.6 20.3	-0.93 + 3.5	2.2/17.3	37957
2007 RJ ₂₀₉	2009 01 16.3	07 52.84 +42 31.5 21.4	-1.33 + 1.4	7.2/13.2	28945
1999 RH ₂₅₈	2009 01 16.3	07 52.86 +09 11.1 19.8	-0.96 + 6.3	3.9/18.6	26557
2004 SZ ₄₇	2009 01 16.3	07 52.89 +30 11.4 19.4	-1.24 + 1.6	3.9/15.1	48943
2001 GH ₉	2009 01 16.3	07 52.92 +30 07.6 20.4	-1.01 + 4.6	2.8/14.7	48834
2005 CO ₂	2009 01 16.3	07 52.93 +15 33.4 18.9	-0.96 +10.8	2.1/17.6	51006
2007 RR ₁₂₈	2009 01 16.3	07 52.93 +39 36.7 20.8	-1.05 + 1.3	6.3/13.5	51052
2003 TS ₅₈	2009 01 16.3	07 52.97 +28 42.0 21.4	-1.06 + 3.0	2.7/15.2	08773
2000 TS ₁₆	2009 01 16.3	07 52.99 +19 18.3 20.8	-1.09 + 2.6	0.5/16.6	50893
2002 ES ₄₁	2009 01 16.3	07 53.01 +26 10.6 19.5	-1.18 - 0.2	2.4/15.7	48218
2003 UF ₂₄₂	2009 01 16.3	07 53.03 +17 33.5 20.4	-0.97 + 3.0	1.1/17.0	30187
2007 PR ₅	2009 01 16.3	07 53.03 +14 49.3 19.1	-0.95 + 7.0	2.2/17.6	51047
2003 SG ₄₃	2009 01 16.3	07 53.04 +06 20.9 21.9	-0.96 + 4.2	4.7/18.9	26667
2003 UY ₁₈₇	2009 01 16.3	07 53.04 +23 34.1 19.5	-1.04 + 1.4	1.0/16.0	50963
2007 TQ ₁₀₃	2009 01 16.3	07 53.05 +01 32.4 20.2	-0.74 + 1.7	5.2/19.5	29853
2006 QF ₉₁	2009 01 16.3	07 53.10 +12 03.8 20.3	-0.84 + 0.8	2.4/17.6	51042
2001 UX ₁₀₀	2009 01 16.3	07 53.11 +39 20.3 21.4	-0.99 + 2.0	4.5/13.5	28737
2002 PE ₁₆₆	2009 01 16.3	07 53.12 +22 28.5 20.7	-0.96 + 3.0	0.5/16.1	49837
2003 AW ₉₁	2009 01 16.3	07 53.13 +17 47.7 21.1	-0.86 + 2.0	0.9/16.9	50946
2007 RP ₃₂	2009 01 16.3	07 53.16 +22 20.1 20.4	-1.10 + 4.3	0.5/16.2	50045
1997 YS ₁₂	2009 01 16.3	07 53.17 +21 51.3 18.9	-1.03 + 5.2	0.5/16.2	49794
2007 TX ₉	2009 01 16.3	07 53.18 +34 19.8 22.6	-1.10 + 1.9	3.9/14.5	30265
2005 JR ₁	2009 01 16.3	07 53.21 +39 04.7 19.4	-1.13 + 5.2	7.7/12.7	51016
2002 TA ₂	2009 01 16.4	07 53.13 +19 40.5 19.9	-0.91 + 2.2	0.4/16.6	50938
2003 WE ₅₄	2009 01 16.4	07 53.15 +25 20.4 20.5	-1.03 + 1.5	1.5/15.8	50966
2003 QK ₁₁₅	2009 01 16.4	07 53.16 +20 00.2 19.4	-1.02 + 6.7	8.3/06.0	50951
2004 QJ ₂₄	2009 01 16.4	07 53.16 -12 14.2 20.3	-1.13 - 0.8	11.9/21.3	21152
2001 GE ₁	2009 01 16.4	07 53.18 +18 01.8 19.3	-1.10 +12.4	1.0/17.0	14427
2007 RS ₃₀₀	2009 01 16.4	07 53.19 +14 22.1 21.1	-0.86 + 3.0	2.0/17.5	51055
2001 UU ₂₀	2009 01 16.4	07 53.21 +29 58.5 20.3	-1.26 + 4.3	3.4/15.0	74105
2005 GH ₇₃	2009 01 16.4	07 53.21 +25 41.4 19.1	-0.98 + 7.0	1.9/15.5	49964
2007 TV ₁₆	2009 01 16.4	07 53.24 +04 48.8 21.6	-0.91 + 1.5	4.6/18.7	28351
2005 NN ₇₈	2009 01 16.4	07 53.25 +20 12.9 22.0	-0.65 + 2.1	0.1/16.5	34841
2007 VD ₄₆	2009 01 16.4	07 53.27 +09 57.1 20.1	-0.83 + 0.6	3.1/17.9	42921
2003 SX ₃₀₅	2009 01 16.4	07 53.28 +19 20.5 21.5	-1.02 + 1.9	0.5/16.7	28809
1993 FX ₄	2009 01 16.4	07 53.29 +09 53.1 20.6	-0.77 + 3.2	2.9/18.3	14579
2005 AG ₅₇	2009 01 16.4	07 53.33 +01 47.6 18.4	-0.86 + 9.8	9.1/21.3	51004
2002 ET ₇	2009 01 16.4	07 53.38 +07 08.4 20.0	-1.00 + 4.4	4.7/18.7	28747
2002 QO ₆₈	2009 01 16.4	07 53.43 +26 47.8 20.6	-1.02 + 1.8	2.1/15.6	50933
2006 DT ₆₀	2009 01 16.4	07 53.44 +09 22.4 20.4	-1.01 + 3.6	4.2/18.3	28893
2007 PY ₁₂	2009 01 16.4	07 53.46 +28 18.0 21.4	-1.09 + 0.9	2.2/15.5	26778
2003 TR ₂₁	2009 01 16.4	07 53.48 +18 25.5 19.1	-0.98 + 7.8	0.9/17.0	50959
2000 SC ₂₅₀	2009 01 16.4	07 53.53 +19 41.5 19.7	-1.08 + 4.5	0.5/16.7	48823
2003 UQ ₃₁₇	2009 01 16.4	07 53.54 +12 31.0 21.1	-1.02 + 1.4	3.2/17.6	49890
2007 TH ₂₉₈	2009 01 16.4	07 53.54 +17 31.3 20.7	-0.84 + 1.6	0.9/17.0	51061
2007 TR ₄₁₀	2009 01 16.4	07 53.55 +30 22.9 19.9	-0.99 - 0.4	3.0/15.3	28539
2007 UA ₆₇	2009 01 16.4	07 53.57 +35 42.7 20.5	-1.05 + 2.0	4.9/14.2	31601
2005 EA ₂₄₂	2009 01 16.4	07 53.60 +34 34.3 20.6	-1.04 + 3.0	4.0/14.2	28189
2002 VP ₉	2009 01 16.4	07 53.60 +15 33.0 20.0	-0.91 + 0.9	1.6/17.2	50943
1999 VH ₁	2009 01 16.4	07 53.60 +08 15.2 20.9	-0.97 + 2.5	4.2/18.4	24295
2007 TB ₄₂₃	2009 01 16.4	07 53.60 +22 32.4 21.3	-0.89 + 2.4	0.5/16.2	40183

2008 YP ₃₄	2009 01 16.4	07 53.62 +17 24.8 19.2	-0.93 - 0.3	1.2/16.9	50770
2000 WB ₁₃₆	2009 01 16.4	07 53.63 +24 49.2 19.7	-1.13 + 4.0	1.5/15.9	50896
2001 NV ₁₇	2009 01 16.5	07 53.59 +26 17.8 19.6	-0.99 - 0.3	1.7/15.8	50902
2001 TD ₁₃₆	2009 01 16.5	07 53.62 +24 50.5 19.8	-1.29 - 0.1	1.7/16.1	50909
2001 XA ₂₀₁	2009 01 16.5	07 53.65 +11 26.6 19.7	-1.07 + 3.9	4.3/18.1	02056
2007 TE	2009 01 16.5	07 53.65 +07 16.1 20.5	-0.91 + 2.9	4.7/18.8	28954
2007 TU ₇₆	2009 01 16.5	07 53.67 +22 41.8 20.0	-0.93 + 2.8	0.7/16.2	50061
2007 TS ₄₆	2009 01 16.5	07 53.70 +04 53.1 20.1	-0.84 + 1.5	5.2/18.9	39280
2004 BY ₇₂	2009 01 16.5	07 53.71 +20 37.1 19.6	-0.95 + 1.1	0.1/16.6	50973
2006 QB ₁₅₅	2009 01 16.5	07 53.71 +09 52.1 21.4	-0.78 + 1.7	2.8/18.2	29773
2002 XX ₈₃	2009 01 16.5	07 53.72 +13 34.3 18.8	-0.83 + 6.2	2.6/18.0	50945
2002 AJ ₁₂₀	2009 01 16.5	07 53.72 +19 59.2 18.4	-1.10 + 7.6	11.1/06.0	50918
2003 UQ ₁₅₃	2009 01 16.5	07 53.75 +11 00.3 19.6	-1.06 - 1.3	3.8/17.7	50962
2004 KC ₁₃	2009 01 16.5	07 53.76 +47 41.1 19.6	-1.65 +14.9	11.8/09.2	95228
2002 EC ₁₇	2009 01 16.5	07 53.78 +17 50.9 21.8	-1.09 + 3.4	1.2/17.0	13889
2006 KS ₇₆	2009 01 16.5	07 53.82 +12 57.9 20.9	-0.94 + 2.2	2.5/17.7	30239
2004 TP ₁₄₁	2009 01 16.5	07 53.85 +29 19.6 22.4	-1.28 + 2.7	3.3/15.4	74393
2002 NY ₁₃	2009 01 16.5	07 53.86 +20 46.5 20.5	-0.99 + 0.9	0.0/16.6	50930
2003 UF ₁₅₀	2009 01 16.5	07 53.89 +01 47.1 20.3	-0.90 + 4.4	6.6/20.1	28816
2007 PY ₁₄	2009 01 16.5	07 53.91 +19 55.1 19.7	-1.11 + 5.3	0.3/16.7	51047
2006 KR ₈₄	2009 01 16.5	07 53.92 +14 16.1 21.9	-0.99 + 2.9	2.2/17.6	31443
2007 RZ ₁₇	2009 01 16.5	07 53.93 +20 16.8 20.8	-1.13 + 1.9	0.2/16.7	51050
2007 VR ₂₂₄	2009 01 16.5	07 53.94 +13 29.5 20.1	-1.00 + 3.2	2.7/17.7	51065
2007 VT ₂₄₅	2009 01 16.5	07 53.96 +13 44.8 19.3	-0.90 - 0.6	2.2/17.4	51065
2000 TF ₂₃	2009 01 16.5	07 53.97 +17 07.2 18.8	-1.03 + 3.5	1.7/17.2	50893
2004 TY ₃₆₇	2009 01 16.5	07 53.98 +18 30.0 21.4	-1.16 + 3.6	0.9/16.9	23986
2002 CK ₂₃₉	2009 01 16.5	07 53.99 +10 33.1 18.5	-0.92 + 5.3	5.2/18.5	30688
2001 SA ₂₁₈	2009 01 16.5	07 54.00 +00 41.2 20.0	-0.78 + 4.2	6.1/20.4	28732
2002 RE ₃₆	2009 01 16.5	07 54.03 +27 39.9 19.8	-1.06 - 0.7	2.3/15.8	50935
2007 PH ₂₄	2009 01 16.5	07 54.03 +11 05.7 20.7	-1.06 + 3.1	3.5/18.1	30253
2000 AC ₂₁₄	2009 01 16.6	07 53.97 +22 09.4 18.6	-1.24 - 5.0	0.5/16.5	50887
2004 EV ₄₁	2009 01 16.6	07 54.01 +13 28.0 19.7	-0.85 + 2.4	2.5/17.8	50978
2003 SC ₁₆	2009 01 16.6	07 54.03 +16 40.1 21.4	-1.07 + 3.0	1.6/17.0	26666
2006 DB ₁₅₁	2009 01 16.6	07 54.06 +24 41.6 20.5	-1.21 + 1.1	1.7/16.1	49997
2005 JS ₆₃	2009 01 16.6	07 54.07 -08 39.5 21.9	-0.72 + 3.2	6.7/22.0	14736
2007 RR ₂₈₀	2009 01 16.6	07 54.07 +04 01.2 19.1	-0.87 - 1.0	5.9/18.7	50055
2007 TK ₁₂₄	2009 01 16.6	07 54.08 +42 15.8 19.4	-1.09 + 3.3	6.9/12.8	30278
2002 PY ₆₅	2009 01 16.6	07 54.08 -03 36.1 19.1	-1.11 +20.7	11.9/24.2	22707
2007 RN ₆₀	2009 01 16.6	07 54.12 +19 17.4 20.5	-0.99 + 1.6	0.5/17.0	50048
1998 VY ₁₃	2009 01 16.6	07 54.13 +05 24.6 20.1	-0.93 + 1.0	4.9/18.9	33291
2004 ER ₁₀₇	2009 01 16.6	07 54.13 +18 58.0 20.8	-0.84 + 2.6	0.6/16.9	50978
2004 RW ₂₁	2009 01 16.6	07 54.18 +10 45.1 19.5	-1.01 + 6.6	4.8/18.6	97728
2007 JZ ₄₂	2009 01 16.6	07 54.19 -18 32.3 20.1	-1.17 + 3.5	17.8/23.9	21702
2002 PK ₁₂₅	2009 01 16.6	07 54.19 +12 18.9 19.5	-0.90 + 6.6	2.8/18.3	50932
1995 UK ₈₁	2009 01 16.6	07 54.22 +22 38.1 20.0	-1.07 + 1.8	0.7/16.4	50878
2004 RG ₁₂	2009 01 16.6	07 54.29 +15 14.9 19.7	-1.11 + 5.4	2.3/17.6	97727
2002 RL ₂₇₉	2009 01 16.6	07 54.30 +19 00.7 21.0	-0.93 + 2.3	0.6/16.9	50937
2005 GJ ₁₄	2009 01 16.6	07 54.33 +11 39.6 19.6	-0.93 + 4.5	3.5/18.2	51014
2001 QV ₂₉₂	2009 01 16.6	07 54.36 +25 07.6 21.4	-0.92 + 0.3	1.1/16.1	10784
2007 RK ₄₅	2009 01 16.6	07 54.36 +10 58.6 21.2	-1.08 + 3.2	3.4/18.2	28928
2007 PO ₂₈	2009 01 16.6	07 54.37 +22 04.3 20.6	-1.05 + 0.9	0.4/16.5	51048

2004 BZ ₅₇	2009 01 16.6	07 54.40 +37 04.7 18.0	-1.99	-15.0	9.1/17.2	50973	2007 TZ ₁₆₈	2009 01 16.8	07 55.22 +08 59.2 20.2	-0.88	+ 1.6	3.9/18.6	38133
2005 LQ ₃₇	2009 01 16.6	07 54.44 +02 18.5 20.6	-0.80	+ 1.7	5.4/19.6	28889	2001 UG ₆₇	2009 01 16.8	07 55.24 +53 44.2 19.8	-1.27	+ 2.4	9.4/10.4	48845
2002 FK ₁₁	2009 01 16.6	07 54.45 +23 04.3 19.8	-1.11	+ 2.8	1.0/16.4	50926	2007 RR ₁₈	2009 01 16.8	07 55.24 +33 40.2 18.9	-1.05	- 0.9	4.8/15.4	51050
2006 HT ₉	2009 01 16.6	07 54.48 +37 21.2 20.2	-1.17	+ 4.8	5.8/13.9	22816	2006 FR ₁₇	2009 01 16.8	07 55.24 +16 09.7 19.8	-1.03	+ 3.9	1.8/17.6	51031
2007 TC ₂₅₆	2009 01 16.7	07 54.38 +37 10.5 20.0	-1.04	+ 3.0	5.3/13.9	41886	2001 SX ₈₅	2009 01 16.8	07 55.24 +21 00.7 20.0	-0.89	+ 1.4	7.2/06.0	50905
2001 OA ₁₁₃	2009 01 16.7	07 54.38 +15 16.0 20.3	-0.84	+ 2.1	1.5/17.6	50902	2000 UO ₁₁	2009 01 16.8	07 55.29 +37 39.2 20.4	-1.28	+ 4.6	5.7/14.1	10751
2002 QH ₉₅	2009 01 16.7	07 54.40 +23 14.2 21.7	-0.94	+ 3.1	0.7/16.3	42620	2004 PD ₈₀	2009 01 16.8	07 55.30 +46 22.3 17.9	-1.90	-12.6	12.6/17.5	47299
2001 AM ₅₀	2009 01 16.7	07 54.40 +24 48.4 19.0	-1.10	+ 1.8	1.5/16.1	50899	2006 FL ₂₄	2009 01 16.8	07 55.31 +17 59.3 19.9	-1.09	+ 4.1	1.1/17.3	26757
2007 RR ₁₇₃	2009 01 16.7	07 54.43 +17 42.4 20.3	-0.96	+ 4.0	1.1/17.2	42895	2005 GQ ₁₈₄	2009 01 16.9	07 55.24 +25 51.6 20.4	-1.03	+ 3.1	1.9/16.1	51016
2001 FT ₁₃₅	2009 01 16.7	07 54.45 +21 00.0 19.8	-1.06	+ 0.1	8.5/28.0	50901	2007 UZ ₈	2009 01 16.9	07 55.28 +09 45.2 20.7	-0.81	+ 3.8	3.2/18.9	42916
2005 ET ₆₄	2009 01 16.7	07 54.47 +35 09.6 19.7	-1.19	- 1.0	4.9/15.0	76820	2007 PW ₂₁	2009 01 16.9	07 55.32 +03 16.6 20.3	-0.91	+ 5.7	5.4/20.3	26779
2005 EQ ₈₇	2009 01 16.7	07 54.49 +27 09.3 19.7	-1.02	+ 2.0	2.3/15.8	51010	2005 EK ₂₇₁	2009 01 16.9	07 55.36 +04 47.6 19.6	-0.88	+ 3.9	7.0/19.7	26739
2007 RV ₂₇₃	2009 01 16.7	07 54.50 +12 12.0 20.7	-0.93	+ 2.4	3.0/18.0	30262	2007 RY ₁₂₅	2009 01 16.9	07 55.38 +18 59.8 20.9	-0.97	+ 2.7	0.6/17.2	51052
2001 QH ₂₉₄	2009 01 16.7	07 54.53 +16 48.1 21.3	-0.85	+ 2.3	1.1/17.4	50904	2003 SV ₂₇₄	2009 01 16.9	07 55.38 +18 15.9 21.9	-1.00	+ 3.3	0.9/17.3	42654
2006 HV ₂₀	2009 01 16.7	07 54.64 +28 42.2 20.2	-1.19	+ 3.8	3.3/15.5	49003	2002 UV ₂₉	2009 01 16.9	07 55.40 +18 25.1 20.6	-0.93	+ 2.6	0.7/17.3	50942
2003 UE ₂₅₅	2009 01 16.7	07 54.68 +17 50.4 20.8	-1.00	+ 2.9	1.0/17.2	28820	2006 KG ₁₁₂	2009 01 16.9	07 55.43 +21 43.8 20.7	-1.07	+ 2.5	0.3/16.8	51040
2002 TK ₃₀₆	2009 01 16.7	07 54.68 +32 25.0 20.4	-1.00	+ 3.9	3.8/14.8	50941	2001 BM ₄	2009 01 16.9	07 55.43 +41 49.0 18.4	-1.43	- 3.8	9.3/15.4	50899
2003 MX ₄	2009 01 16.7	07 54.70 +16 36.2 20.1	-1.06	+ 2.1	1.4/17.4	50949	2001 SS ₂₉₉	2009 01 16.9	07 55.44 +18 09.6 19.4	-0.88	+ 1.5	0.9/17.3	50907
2007 PH ₁₆	2009 01 16.7	07 54.71 +19 45.9 21.0	-1.06	+ 5.0	0.3/17.0	30252	2004 RG ₃₃₇	2009 01 16.9	07 55.44 +21 25.8 20.3	-1.12	+ 2.6	11.3/06.0	49926
2007 US ₂	2009 01 16.7	07 54.76 +16 19.1 21.5	-0.85	+ 3.4	1.3/17.5	33175	2005 JO ₉₇	2009 01 16.9	07 55.45 +15 53.8 21.0	-0.80	+ 2.8	1.3/17.7	51016
2007 PF ₃₉	2009 01 16.7	07 54.80 +20 32.7 20.8	-1.06	+ 3.7	8.2/28.0	51049	2007 RA ₁₀₉	2009 01 16.9	07 55.51 +22 42.3 21.3	-1.08	+ 2.5	0.6/16.7	51052
2004 EH ₅₂	2009 01 16.7	07 54.80 +14 57.1 19.3	-0.82	+ 6.4	2.0/17.9	50978	1999 VE ₉₂	2009 01 16.9	07 55.51 +00 22.1 19.1	-0.94	+ 3.6	8.2/20.7	48814
2003 SD ₂₆₉	2009 01 16.7	07 54.81 +13 09.6 21.7	-0.97	+ 3.0	2.4/18.0	35854	2003 QH ₄₉	2009 01 16.9	07 55.52 +25 50.8 20.8	-1.09	+ 2.3	1.8/16.2	50950
2001 HS ₃₆	2009 01 16.7	07 54.85 +10 15.3 20.9	-0.91	+ 1.4	2.9/18.3	31779	2004 SB ₅₃	2009 01 16.9	07 55.53 +16 45.2 20.4	-1.16	+ 2.7	1.6/17.5	50988
2003 UG ₂₃₂	2009 01 16.7	07 54.86 -00 34.7 20.5	-0.92	+ 2.3	7.8/20.3	24420	2007 VP ₁₃₂	2009 01 16.9	07 55.54 +38 24.9 21.4	-1.16	+ 3.0	5.5/14.0	35127
2007 TM ₁₇₄	2009 01 16.7	07 54.88 +05 10.9 20.3	-0.82	+ 2.7	5.3/19.4	30284	2003 SE ₈₀	2009 01 16.9	07 55.56 +09 06.9 19.7	-1.02	+ 0.4	4.4/18.5	56797
2000 YY ₂	2009 01 16.7	07 54.89 +04 30.3 20.0	-1.08	- 2.4	6.7/18.3	07895	2004 FZ ₂₃	2009 01 16.9	07 55.58 +21 37.3 20.0	-0.89	+ 2.4	0.3/16.8	50978
2007 UP ₈₈	2009 01 16.7	07 54.89 +19 22.0 20.5	-0.87	+ 2.5	0.5/17.0	51063	2002 TT ₂₃₆	2009 01 16.9	07 55.60 +07 52.5 18.8	-0.93	- 0.4	4.3/18.7	50940
2003 UT ₂₈₄	2009 01 16.7	07 54.90 +28 56.3 20.9	-1.06	+ 3.0	3.0/15.5	50965	2007 RT ₂₈₅	2009 01 16.9	07 55.61 +37 39.0 20.5	-1.01	+ 2.7	5.3/14.1	31557
2006 KA ₁₁₉	2009 01 16.8	07 54.85 +14 20.7 20.4	-0.91	+ 4.5	2.0/17.9	28905	2001 TB ₅₈	2009 01 16.9	07 55.62 +13 54.2 20.6	-0.81	+ 2.1	1.9/18.1	33327
2006 DE ₉₃	2009 01 16.8	07 54.87 +13 57.7 20.2	-1.12	+ 4.0	2.8/17.9	28239	2002 QX ₇₂	2009 01 16.9	07 55.65 +32 44.0 19.7	-1.09	+ 0.2	4.5/15.4	50933
2001 SK ₁₅₁	2009 01 16.8	07 54.96 +23 37.4 20.2	-1.23	+ 2.6	1.1/16.4	50906	2007 TL ₅₅	2009 01 16.9	07 55.65 +38 20.3 20.1	-1.01	+ 2.3	5.2/14.1	28380
2002 TP ₅₀	2009 01 16.8	07 54.97 +05 35.8 19.0	-0.87	+ 3.3	5.5/19.6	49848	2000 SP ₂₅₃	2009 01 16.9	07 55.67 +25 30.8 19.8	-1.13	+ 4.1	2.0/16.2	50893
2003 FY ₁₁₉	2009 01 16.8	07 54.99 +30 44.9 21.0	-1.30	+ 2.9	3.9/15.3	28791	2002 GO ₂	2009 01 16.9	07 55.67 +31 07.3 21.1	-1.23	+ 2.6	3.7/15.4	28750
2005 JQ ₈₄	2009 01 16.8	07 54.99 +04 34.0 20.0	-0.81	+ 3.3	4.8/19.6	28887	2003 VC	2009 01 16.9	07 55.67 +34 44.9 19.8	-1.09	+ 2.3	5.2/14.8	50965
2003 SK ₂₆₈	2009 01 16.8	07 55.04 +20 31.9 21.0	-1.02	+ 2.1	8.8/28.0	42654	2007 TF ₂₀₉	2009 01 16.9	07 55.67 +14 28.3 21.1	-0.95	+ 3.1	2.0/18.0	51060
2007 RC ₂₉₆	2009 01 16.8	07 55.04 +22 50.6 20.3	-1.00	+ 2.5	0.7/16.5	51055	2002 EV ₇₈	2009 01 16.9	07 55.71 +13 07.8 19.7	-1.08	+ 2.5	3.2/18.1	50924
2007 RY ₉₅	2009 01 16.8	07 55.07 +29 03.1 22.0	-1.11	+ 3.2	2.7/15.6	37619	1999 VG ₅₅	2009 01 16.9	07 55.72 +01 59.3 20.7	-0.95	+ 2.1	6.2/20.0	31758
2006 JT ₂₁	2009 01 16.8	07 55.08 +31 05.9 19.5	-1.06	+ 7.4	3.9/14.8	49007	2002 NU ₅₇	2009 01 17.0	07 55.67 +14 03.2 21.9	-0.93	+ 1.4	2.0/18.0	25856
2005 ER ₃₀₇	2009 01 16.8	07 55.08 +14 06.6 20.1	-0.93	+ 3.8	2.5/18.0	51013	2001 UM ₃₇	2009 01 17.0	07 55.67 +36 19.2 19.9	-0.97	+ 2.2	4.4/14.5	28737
2005 EQ ₂₆₄	2009 01 16.8	07 55.08 +01 25.1 20.2	-0.87	+ 3.9	6.6/20.4	28877	2001 SL ₁₂₂	2009 01 17.0	07 55.69 +16 40.1 20.9	-1.20	+ 2.3	1.7/17.6	49809
2001 UX ₁₅	2009 01 16.8	07 55.09 +16 33.0 19.4	-1.19	+ 1.3	1.9/17.4	50909	2005 JT ₅₂	2009 01 17.0	07 55.70 +29 19.7 20.7	-0.92	+ 4.7	2.5/15.4	51016
2003 NX ₁	2009 01 16.8	07 55.10 -08 19.4 20.1	-1.05	- 0.8	9.4/20.7	28793	2006 DZ ₂₇	2009 01 17.0	07 55.71 +32 21.6 20.8	-1.32	+ 1.2	5.2/15.4	24481
2003 TV ₅₈	2009 01 16.8	07 55.12 +43 48.2 19.2	-1.22	+ 1.0	9.2/13.6	50959	2007 TW ₂₆₈	2009 01 17.0	07 55.72 +28 38.0 21.1	-1.08	+ 3.0	2.7/15.8	51060
2008 WY ₈₉	2009 01 16.8	07 55.13 +23 16.2 19.8	-1.09	+ 3.0	1.1/16.5	50736	2004 VX ₃₂	2009 01 17.0	07 55.72 +27 15.0 20.6	-1.16	+ 4.9	2.4/15.9	50994
2003 NS ₁₂	2009 01 16.8	07 55.13 +21 04.8 19.2	-1.17	- 2.0	9.5/06.0	50949	2002 PX ₁₀₈	2009 01 17.0	07 55.73 +28 32.9 20.5	-1.08	+ 3.1	2.5/15.8	50931
2003 UJ ₂₈	2009 01 16.8	07 55.16 +24 48.8 21.2	-1.06	+ 1.5	1.4/16.3	50960	2007 TU ₁₄₁	2009 01 17.0	07 55.73 +23 57.4 19.7	-0.88	+ 3.3	1.0/16.5	51058
2006 JT ₄₃	2009 01 16.8	07 55.18 +18 41.7 21.1	-0.96	+ 3.9	0.7/17.2	01766	2000 SF ₁₀₅	2009 01 17.0	07 55.76 +22 18.3 19.5	-1.11	+ 3.8	0.6/16.8	50892
2005 AM ₁₈	2009 01 16.8	07 55.18 +21 43.3 17.9	-1.15	- 0.5	10.5/06.0	51003	2003 WJ ₁₉₀	2009 01 17.0	07 55.81 +21 49.6 19.4	-1.02	+11.5	0.4/16.8	50968
1999 VO ₇₁	2009 01 16.8	07 55.18 +11 39.6 19.8	-0.98	+ 2.3	3.4/18.3	50884	2000 HC ₃₂	2009 01 17.0	07 55.81 +16 28.4 20.2	-1.18	+ 2.5	1.9/17.6	50889
2005 EU ₁₈₇	2009 01 16.8	07 55.19 +25 15.9 20.5	-1.03	+ 2.2	1.9/16.2	49960	2006 RY ₃₈	2009 01 17.0	07 55.89 +15 59.9 20.2	-0.79	+ 4.0	1.2/17.9	09851

2002 PS ₁₀₉	2009 01 17.0	07 55.89 -01 57.6 20.6	-0.85 + 4.3	6.8/21.3	26628
2007 RT ₈₃	2009 01 17.0	07 55.91 +25 14.5 20.0	-1.18 + 1.9	1.7/16.4	51051
2006 GF ₃₅	2009 01 17.0	07 55.91 +13 58.8 19.7	-1.09 + 4.0	2.7/18.1	28896
2002 LC ₅₀	2009 01 17.0	07 55.94 +29 12.1 20.1	-1.06 + 5.9	2.6/15.5	50929
2006 BY ₁₇₂	2009 01 17.0	07 55.95 +19 22.9 20.5	-1.20 + 2.0	0.5/17.2	51025
2007 PG ₁₀	2009 01 17.0	07 55.96 +15 08.9 20.4	-1.02 + 5.3	2.0/18.0	50040
2005 ER ₁₀₉	2009 01 17.0	07 55.99 +08 44.2 20.4	-0.89 + 5.2	3.8/19.2	89633
1995 UN ₄₀	2009 01 17.0	07 56.01 +36 26.7 18.9	-1.22 + 1.3	6.9/14.7	50878
2006 SM ₁₃₁	2009 01 17.0	07 56.01 +01 06.9 22.6	-0.74 + 2.6	4.7/20.4	10068
2005 EU ₁₁	2009 01 17.0	07 56.03 +17 42.7 19.0	-0.93 + 6.4	1.4/17.7	49956
2008 UV ₃₃₁	2009 01 17.0	07 56.04 +09 25.3 19.1	-1.13 - 2.7	4.9/18.1	50643
2002 PH ₆₈	2009 01 17.0	07 56.05 +10 38.9 20.7	-0.91 + 4.6	3.2/18.8	74198
2007 RG ₂₂	2009 01 17.0	07 56.06 +11 07.4 20.6	-1.04 + 2.9	3.5/18.6	28297
2004 TZ ₉	2009 01 17.0	07 56.06 +30 03.1 20.7	-1.24 + 3.9	3.3/15.6	04309
2002 AX ₇₅	2009 01 17.0	07 56.07 +21 04.6 19.2	-1.18 - 0.2	0.1/17.0	49821
2004 QY ₆	2009 01 17.0	07 56.07 +30 24.8 21.3	-1.27 + 3.5	3.6/15.6	00742
2003 YR ₁₈	2009 01 17.0	07 56.09 +23 44.5 20.7	-1.00 + 3.4	0.9/16.6	50969
2003 UM ₁₄₁	2009 01 17.0	07 56.12 +19 57.3 20.0	-1.00 + 5.1	0.3/17.2	50962
2000 OM ₇	2009 01 17.0	07 56.12 +38 52.8 20.0	-1.51 - 3.1	6.1/15.5	28704
2001 SB ₁₄₂	2009 01 17.0	07 56.13 +24 36.3 19.0	-1.23 - 0.3	1.9/16.6	50906
2007 RG ₁₀	2009 01 17.0	07 56.14 +11 05.4 20.0	-1.05 + 2.7	3.6/18.5	30254
2003 SR ₆₀	2009 01 17.0	07 56.14 +32 34.6 21.7	-1.19 + 1.3	3.8/15.4	26667
2007 TV ₁₉₉	2009 01 17.0	07 56.15 +08 44.1 20.4	-0.85 + 2.1	4.0/19.0	29877
2002 VK ₃₅	2009 01 17.0	07 56.16 +07 35.7 19.6	-0.86 + 1.4	4.6/19.1	26649
2002 LE ₂₉	2009 01 17.0	07 56.18 +06 27.4 20.3	-0.95 - 0.7	4.1/18.9	28756
2001 XW ₂₈	2009 01 17.0	07 56.19 +09 59.4 18.0	-1.05 + 0.3	5.3/18.5	50913
2007 TH ₁₇	2009 01 17.1	07 56.10 +09 18.9 20.4	-0.81 + 1.8	3.3/18.9	33539
2007 PT ₂₁	2009 01 17.1	07 56.11 +05 52.6 21.6	-0.91 + 5.4	4.4/19.9	26779
2007 UC ₁₁₁	2009 01 17.1	07 56.11 +00 28.9 20.7	-0.92 + 1.3	7.1/20.0	35117
2002 CU ₁₅₆	2009 01 17.1	07 56.13 +26 59.2 19.3	-1.22 - 1.1	3.0/16.4	48860
2006 KR ₅₄	2009 01 17.1	07 56.13 +17 00.0 20.5	-0.98 + 3.4	1.3/17.7	51039
2006 KB ₂₅	2009 01 17.1	07 56.14 +27 50.2 20.6	-1.03 + 3.7	2.5/15.9	47412
2006 DH ₃₃	2009 01 17.1	07 56.15 +28 19.8 20.4	-1.20 + 2.1	2.9/16.0	51027
2001 QK ₆₁	2009 01 17.1	07 56.15 +33 50.2 19.8	-1.10 - 1.9	3.8/15.7	50903
2002 RP ₅₈	2009 01 17.1	07 56.18 +08 46.1 21.2	-0.86 + 3.0	3.3/19.1	30150
2005 GK ₈₆	2009 01 17.1	07 56.18 +21 33.5 20.3	-0.92 + 3.5	0.3/17.0	28204
2006 EA ₁₇	2009 01 17.1	07 56.18 +31 48.4 21.1	-1.21 + 2.5	4.1/15.5	28242
2001 UE ₂₁₂	2009 01 17.1	07 56.19 +27 57.4 20.6	-1.26 + 2.8	2.8/16.1	97499
2001 RM ₅₅	2009 01 17.1	07 56.19 +14 57.7 20.2	-0.83 + 3.6	1.7/18.1	50905
1998 FH ₂₀	2009 01 17.1	07 56.20 -05 34.5 19.6	-0.98 + 7.7	10.4/22.0	31812
2005 BK ₄₈	2009 01 17.1	07 56.32 +11 41.4 20.3	-0.83 + 2.3	2.7/18.6	51006
2007 TG ₄₀₄	2009 01 17.1	07 56.33 +18 06.6 20.4	-0.83 + 1.8	0.8/17.6	50067
2007 QQ ₅	2009 01 17.1	07 56.33 +18 26.1 21.4	-1.06 + 3.1	0.8/17.5	28921
2001 AQ ₄₈	2009 01 17.1	07 56.35 +26 41.8 19.6	-1.71 - 8.5	2.9/17.0	50899
2002 PT ₁₁₁	2009 01 17.1	07 56.38 +20 14.6 20.6	-0.97 + 4.2	0.1/17.2	50932
2003 SJ ₂₅	2009 01 17.1	07 56.41 +22 06.6 21.2	-1.09 + 2.2	0.4/17.0	28801
2009 AF	2009 01 17.1	07 56.42 +23 57.9 19.1	-1.08 + 6.3	1.3/16.6	50772
2003 WN ₃₉	2009 01 17.1	07 56.42 +26 28.4 19.5	-1.05 + 1.6	2.1/16.3	50966
2001 TA ₁₁₁	2009 01 17.1	07 56.44 +04 36.4 21.2	-0.77 + 1.6	3.9/19.8	30130
2000 DB ₄₁	2009 01 17.1	07 56.44 +09 12.1 20.4	-0.91 + 5.1	4.0/19.2	28700
2005 GN ₅₆	2009 01 17.1	07 56.44 +11 55.1 20.0	-0.92 + 2.9	3.2/18.6	51014

2000 WY ₁₇₄	2009 01 17.1	07 56.45 +20 48.3 17.8	-1.04 +10.7	0.0/17.2	50896
2006 KK ₃	2009 01 17.1	07 56.47 +04 08.0 22.2	-0.92 + 2.5	4.9/19.8	26767
2006 HM ₄₆	2009 01 17.1	07 56.48 +24 30.8 22.0	-1.11 + 3.3	1.3/16.6	02325
1997 EV ₃	2009 01 17.1	07 56.49 +36 13.4 20.6	-1.15 + 1.4	4.6/14.9	28682
2007 TU ₁₆₁	2009 01 17.1	07 56.49 +40 16.1 21.7	-1.11 + 2.1	5.8/14.1	31979
2006 RC ₈₄	2009 01 17.1	07 56.53 +00 32.7 22.1	-0.75 + 2.6	5.0/20.6	33485
2005 EZ ₈	2009 01 17.1	07 56.60 +19 17.3 19.4	-1.00 + 4.9	0.6/17.4	51008
2003 SN ₁₁₆	2009 01 17.2	07 56.54 +35 02.6 19.5	-1.14 + 4.7	5.2/14.7	24404
2007 UD ₃₇	2009 01 17.2	07 56.60 +11 39.7 20.0	-0.71 + 3.5	2.4/18.9	51063
2001 RP ₆₂	2009 01 17.2	07 56.61 +28 07.8 19.9	-0.90 + 2.9	2.1/16.0	48838
2004 XC ₁₀₁	2009 01 17.2	07 56.63 +24 36.1 19.4	-1.04 + 4.4	1.8/16.6	50999
2001 QK ₁₆₆	2009 01 17.2	07 56.64 +16 34.2 20.6	-0.84 + 4.5	1.1/18.0	50904
2002 VQ ₁₂₃	2009 01 17.2	07 56.65 -05 39.4 19.3	-1.30 - 4.0	11.9/19.5	22724
2000 QN ₃₉	2009 01 17.2	07 56.67 +17 39.5 20.4	-1.10 + 3.8	1.1/17.7	21757
2007 RA ₈₁	2009 01 17.2	07 56.72 +01 25.4 20.7	-0.95 + 5.3	6.4/21.0	28931
2004 VZ ₃	2009 01 17.2	07 56.73 +32 20.9 20.7	-1.23 + 4.4	4.3/15.3	24446
2007 PP ₃₃	2009 01 17.2	07 56.74 +20 48.3 20.0	-1.05 + 4.5	0.0/17.2	51048
2007 RT ₄₂	2009 01 17.2	07 56.75 +13 37.4 20.6	-1.05 + 2.4	2.5/18.3	28928
2007 UL ₃₆	2009 01 17.2	07 56.75 +27 59.4 20.6	-1.01 + 3.6	2.3/16.0	29932
2005 LR ₂	2009 01 17.2	07 56.77 +13 14.7 20.8	-0.82 + 4.6	2.2/18.6	51017
2000 BJ ₅₀	2009 01 17.2	07 56.81 +21 05.4 19.9	-1.03 + 1.1	0.2/17.2	49801
2007 RG ₂₉₆	2009 01 17.2	07 56.82 +24 39.2 21.1	-0.98 + 3.5	1.3/16.6	40714
2007 TP ₁₈₁	2009 01 17.2	07 56.83 +17 08.7 20.0	-0.74 + 4.2	0.9/17.9	51059
2007 TT ₅₀	2009 01 17.2	07 56.83 +33 38.8 20.9	-1.07 + 2.2	4.0/15.3	29840
2001 VE ₁₀₀	2009 01 17.2	07 56.91 +64 29.3 18.9	-1.98 + 9.4	19.5/04.4	50912
2006 HV ₃₂	2009 01 17.2	07 56.91 +26 30.1 19.8	-1.11 + 6.5	2.2/16.2	51033
2007 VE ₁₀₉	2009 01 17.2	07 56.92 +20 51.1 20.9	-0.84 + 2.3	0.0/17.3	41402
2003 UD ₄₀₀	2009 01 17.2	07 56.92 +32 59.1 20.5	-1.10 + 3.0	4.4/15.3	28071
2003 UA ₂₇₅	2009 01 17.2	07 56.92 +24 27.4 20.0	-1.01 + 4.0	1.3/16.7	50965
2005 SP ₁₁₆	2009 01 17.2	07 56.95 -23 28.1 19.6	-1.08 + 2.8	21.9/29.1	20817
2007 NJ ₄	2009 01 17.2	07 56.96 +15 03.0 20.7	-1.13 + 2.4	2.0/18.1	26775
2004 BC ₇₈	2009 01 17.2	07 56.99 +20 39.9 19.6	-0.90 + 4.3	0.0/17.3	50973
2007 RD ₁₈₉	2009 01 17.2	07 56.99 +20 31.2 20.1	-1.04 - 0.7	0.1/17.3	51053
2007 TL ₄₆	2009 01 17.2	07 57.01 -10 36.4 22.0	-0.98 + 2.6	10.2/22.8	35087
2003 ST ₄₀	2009 01 17.2	07 57.03 +36 47.9 20.4	-1.27 - 1.7	5.8/15.6	48896
2001 YU ₁₀₂	2009 01 17.3	07 56.95 -03 35.2 18.0	-1.35 -16.8	13.0/15.9	50916
1993 TW ₃₅	2009 01 17.3	07 56.96 +29 31.6 19.9	-1.19 + 3.0	3.5/16.0	50877
2007 RW ₂₀₃	2009 01 17.3	07 56.96 +03 50.8 21.0	-0.90 + 4.6	5.3/20.4	26804
1995 WE ₄	2009 01 17.3	07 56.97 +24 31.9 22.0	-1.21 + 4.9	1.3/16.7	70212
2008 UT ₃₂₆	2009 01 17.3	07 56.97 +12 14.4 19.5	-1.16 - 5.1	3.3/17.9	50640
2007 TP ₂₆₉	2009 01 17.3	07 56.98 +22 33.2 20.7	-0.90 + 2.9	0.5/17.0	51060
2006 SS ₁₃₅	2009 01 17.3	07 57.03 +06 50.0 20.8	-0.81 + 0.1	3.5/19.2	33500
2003 SD ₁₀₁	2009 01 17.3	07 57.07 +01 47.0 20.5	-0.97 + 1.6	6.4/20.3	30176
2006 HT ₆₁	2009 01 17.3	07 57.07 +16 23.2 20.8	-1.09 + 3.5	1.7/18.0	51034
2007 TP ₉₇	2009 01 17.3	07 57.10 +21 49.8 19.9	-0.87 + 3.1	0.3/17.1	51058
2007 RW ₂₀₄	2009 01 17.3	07 57.13 +11 54.2 19.9	-0.93 + 2.3	3.1/18.7	51053
2002 UD ₂₄	2009 01 17.3	07 57.13 +26 45.9 20.2	-0.96 + 2.4	2.0/16.4	50942
2004 TT ₁₀₃	2009 01 17.3	07 57.14 +11 06.1 20.4	-1.06 + 4.6	4.2/19.0	21343
2002 OK ₂₀	2009 01 17.3	07 57.15 +10 18.5 21.5	-0.90 + 5.0	3.2/19.2	00299
2005 EH ₈₅	2009 01 17.3	07 57.19 +10 22.2 19.1	-0.90 + 8.2	4.2/19.5	77829
2006 QX ₉₅	2009 01 17.3	07 57.24 +34 52.4 21.7	-0.93 + 2.5	3.4/15.0	33045

2000 UN ₁	2009 01 17.3	07 57.26 +19 32.1 21.7	-1.09 + 2.8	0.4/17.5	50894
2007 PK ₂₂	2009 01 17.3	07 57.26 +26 34.6 20.8	-1.22 + 2.0	2.1/16.5	51048
2007 TF ₂₅₃	2009 01 17.3	07 57.27 +24 59.3 20.8	-1.15 + 3.4	1.5/16.7	51060
2006 FU ₃₆	2009 01 17.3	07 57.27 +17 30.8 19.2	-1.09 + 6.7	1.5/17.9	50002
2007 TR ₃₄	2009 01 17.3	07 57.31 -10 36.8 20.2	-0.80 + 1.4	9.1/22.8	28365
2003 UJ ₄₉	2009 01 17.3	07 57.37 +37 06.0 20.4	-1.19 + 1.0	5.0/15.1	30183
2002 PU ₇₇	2009 01 17.3	07 57.38 +26 47.2 20.6	-1.01 + 3.8	1.9/16.4	50931
2005 GC ₁₁₈	2009 01 17.3	07 57.40 +08 53.4 20.1	-0.82 + 3.2	3.4/19.4	28883
2007 TJ ₁₂₀	2009 01 17.3	07 57.40 +21 27.0 20.1	-0.88 + 3.3	0.2/17.3	51058
2004 TL ₇₃	2009 01 17.3	07 57.41 +25 41.9 20.2	-1.19 + 3.0	2.0/16.6	50989
2002 GG ₅₀	2009 01 17.3	07 57.41 +25 10.3 18.3	-1.20 - 2.8	2.1/17.0	50926
2006 FH ₃₇	2009 01 17.3	07 57.44 +34 34.0 19.5	-1.25 + 3.7	5.8/15.1	51031
2003 YJ ₁₄₀	2009 01 17.3	07 57.45 +23 06.4 19.4	-1.04 - 1.0	0.9/17.1	50971
2003 QS ₆₁	2009 01 17.4	07 57.38 +16 26.3 19.7	-0.98 + 5.5	1.5/18.2	26663
2006 BY ₁₂₄	2009 01 17.4	07 57.40 +20 42.7 20.0	-1.10 + 4.9	0.0/17.4	49984
1999 TB ₁₈₂	2009 01 17.4	07 57.40 -05 17.8 20.3	-0.93 + 3.7	9.7/22.5	01982
2007 PJ ₈	2009 01 17.4	07 57.43 +21 53.0 20.4	-1.07 + 3.7	0.4/17.2	51047
2005 ET ₁₇₀	2009 01 17.4	07 57.46 +09 20.6 19.0	-1.06 - 2.7	4.4/18.5	51011
2007 PG ₉	2009 01 17.4	07 57.48 +37 54.3 21.2	-1.23 + 2.6	5.5/14.8	31969
2001 TT ₁₇₄	2009 01 17.4	07 57.50 +30 26.1 21.2	-0.87 + 2.7	2.2/15.8	31793
2002 EJ ₆₈	2009 01 17.4	07 57.52 +24 05.4 19.8	-1.14 + 2.7	1.4/16.9	50924
2001 SQ ₃₁₇	2009 01 17.4	07 57.52 +42 34.0 21.4	-1.03 + 1.6	5.4/13.9	28733
2007 RO ₂₈₉	2009 01 17.4	07 57.53 +34 37.2 20.3	-0.98 + 2.0	4.4/15.2	40182
2003 UO ₅₉	2009 01 17.4	07 57.53 +23 26.2 20.3	-1.09 - 0.2	0.9/17.1	50960
2000 QQ ₁₈₅	2009 01 17.4	07 57.54 +28 13.8 18.5	-1.20 + 3.7	2.9/16.3	50890
2002 PO ₁₀₄	2009 01 17.4	07 57.54 +10 24.2 20.3	-0.93 + 1.4	3.3/18.9	35815
2002 RK ₂₆₈	2009 01 17.4	07 57.54 +20 15.1 20.1	-0.94 + 2.9	0.1/17.5	50937
2005 EL ₂₁₄	2009 01 17.4	07 57.55 +33 14.1 19.4	-1.05 + 2.5	6.1/15.3	38876
2007 RG ₅₀	2009 01 17.4	07 57.55 +13 28.9 22.7	-0.93 + 2.3	2.0/18.6	28929
2006 DL ₃₁	2009 01 17.4	07 57.57 +26 30.5 20.4	-1.24 + 1.8	2.3/16.6	51027
2005 EB ₂₀₃	2009 01 17.4	07 57.57 +28 00.7 20.3	-1.00 + 2.6	2.6/16.3	51012
2007 VP ₁₅₃	2009 01 17.4	07 57.58 +13 51.6 20.7	-0.96 + 1.8	2.3/18.4	51064
2006 DF ₈₆	2009 01 17.4	07 57.60 +20 27.3 21.0	-1.07 + 3.7	0.1/17.5	51028
2002 SX ₆₅	2009 01 17.4	07 57.60 +24 28.9 20.1	-0.96 + 4.1	1.2/16.8	29619
2003 UW ₆₃	2009 01 17.4	07 57.64 -21 57.6 19.1	-0.85 + 5.4	15.9/29.4	28051
2002 CU ₂₉₆	2009 01 17.4	07 57.68 +34 45.6 18.8	-1.26 - 2.2	6.9/16.0	49826
2004 TA ₃₂₅	2009 01 17.4	07 57.68 +23 45.7 20.1	-1.17 + 2.5	1.2/17.0	50992
2002 CY ₁₁₁	2009 01 17.4	07 57.71 +37 30.4 18.0	-1.31 - 4.8	8.9/16.4	50921
2005 CC ₅	2009 01 17.4	07 57.73 +17 06.1 19.1	-0.96 + 9.8	1.4/18.3	51006
2006 ED ₁₉	2009 01 17.4	07 57.73 +28 11.2 19.6	-1.20 + 1.4	3.5/16.4	51030
2007 TQ ₃₂₁	2009 01 17.4	07 57.76 +23 36.2 21.4	-1.00 + 2.4	0.9/17.0	28516
2004 TW ₃₁₄	2009 01 17.4	07 57.79 +16 52.9 21.0	-1.17 + 2.8	1.5/18.0	50992
2007 UA ₁₁₉	2009 01 17.4	07 57.81 +12 04.0 20.3	-0.92 + 3.1	3.0/18.9	51063
2006 FS ₄₁	2009 01 17.4	07 57.82 +15 21.2 19.8	-1.11 + 3.8	2.2/18.3	51031
2007 TC ₁₉₅	2009 01 17.5	07 57.81 +26 28.3 21.0	-0.91 + 2.5	1.8/16.6	50064
2006 DT ₇₈	2009 01 17.5	07 57.82 +21 53.4 21.0	-1.12 + 2.4	0.4/17.3	51027
2001 SC ₈₈	2009 01 17.5	07 57.85 +33 08.1 20.2	-0.98 + 0.8	3.7/15.7	27899
2003 SV ₁₇₁	2009 01 17.5	07 57.86 +27 12.7 20.0	-1.16 + 0.5	2.6/16.7	23920
2006 QU ₁₁	2009 01 17.5	07 57.91 +38 21.9 20.8	-1.21 - 1.0	5.3/15.3	11184
2007 RU ₁₄₄	2009 01 17.5	07 57.91 +12 36.2 20.0	-0.94 + 2.1	2.8/18.8	51052
2001 SL ₁₃₃	2009 01 17.5	07 57.92 +25 18.6 20.4	-1.27 + 1.6	2.0/16.9	50906

2007 RT ₂₈	2009 01 17.5	07 57.93 +19 23.6 20.5	-0.89 + 2.9	0.4/17.7	50045
2007 VK ₁₅₃	2009 01 17.5	07 58.00 +07 08.6 20.2	-0.85 + 2.9	4.5/19.8	41408
2003 KV ₃₆	2009 01 17.5	07 58.02 +11 34.8 20.0	-1.06 + 1.4	3.0/18.8	50948
2004 EC ₆₄	2009 01 17.5	07 58.03 +51 08.8 19.9	-1.31 - 0.1	8.7/12.6	08960
2007 TM ₁₆₄	2009 01 17.5	07 58.03 +04 27.2 20.7	-0.89 + 3.1	5.3/20.3	30283
2007 RN ₁₈₁	2009 01 17.5	07 58.03 +38 19.8 21.1	-1.04 + 1.3	5.3/14.9	28943
2000 CR ₁₁₀	2009 01 17.5	07 58.09 +26 35.9 18.5	-1.10 - 1.3	2.4/16.9	50887
1995 SV ₃₃	2009 01 17.5	07 58.10 +39 43.4 21.2	-1.05 + 0.8	5.1/14.6	07722
2001 UD ₁₉₈	2009 01 17.5	07 58.12 +20 57.7 21.7	-1.21 + 2.7	0.1/17.5	00083
2002 PU ₁₁₅	2009 01 17.5	07 58.12 +02 31.0 20.9	-0.89 + 2.1	5.2/20.4	30146
2004 TX ₃₈	2009 01 17.5	07 58.18 +28 23.2 21.3	-1.24 + 3.4	3.0/16.4	50988
2006 KS ₉₉	2009 01 17.5	07 58.18 +11 25.3 21.6	-0.96 + 2.5	2.9/19.0	51040
2007 SW ₁₈	2009 01 17.5	07 58.20 +15 41.2 19.6	-0.90 + 0.3	1.6/18.3	51056
2002 VZ ₃	2009 01 17.5	07 58.22 +20 31.9 18.8	-0.93 + 0.8	0.0/17.6	50942
2001 QZ ₂₃₀	2009 01 17.5	07 58.22 -03 02.6 20.1	-0.78 + 4.8	7.1/22.5	28726
2002 JA ₁₃₀	2009 01 17.5	07 58.24 -02 09.4 19.4	-0.95 + 1.9	10.0/21.1	26623
2007 PC ₂₇	2009 01 17.5	07 58.25 +25 20.0 20.2	-1.03 + 2.6	1.6/16.9	51048
2001 SO ₁₄₂	2009 01 17.5	07 58.26 +17 35.1 20.2	-0.84 + 1.8	0.9/18.1	37933
2001 TW ₁₅₀	2009 01 17.5	07 58.27 +16 44.3 20.1	-1.15 + 5.9	1.6/18.3	50909
2001 TZ ₂₅₁	2009 01 17.5	07 58.29 +37 13.3 20.7	-0.98 + 2.5	4.8/14.8	37939
2004 EA ₇₆	2009 01 17.5	07 58.29 +42 44.4 21.0	-1.11 + 0.7	6.2/14.0	08964
2007 TP ₁₅₂	2009 01 17.6	07 58.25 +03 11.9 20.3	-0.84 + 1.8	5.7/20.4	29864
2001 SQ ₃₅	2009 01 17.6	07 58.29 +35 44.3 19.7	-0.97 + 2.4	4.4/15.1	50905
2001 BF ₅₉	2009 01 17.6	07 58.34 +30 42.7 18.6	-1.24 - 2.7	4.1/16.6	50899
2006 DQ ₃₄	2009 01 17.6	07 58.39 +18 00.1 20.4	-1.08 + 4.2	1.0/18.1	28893
2004 TL ₂₃₈	2009 01 17.6	07 58.41 +26 04.9 19.9	-1.22 + 4.9	2.1/16.7	50991
2000 BS ₄₂	2009 01 17.6	07 58.43 +18 54.7 20.1	-0.93 + 5.1	0.6/18.0	50887
2005 GU ₁₅₇	2009 01 17.6	07 58.44 +10 44.5 22.1	-0.79 + 2.2	2.5/19.3	09204
2007 SC ₁₁	2009 01 17.6	07 58.52 +18 59.9 19.1	-0.91 + 4.8	0.5/18.0	51056
2002 TE ₂₄₄	2009 01 17.6	07 58.55 +21 35.0 20.3	-0.92 + 2.4	0.3/17.5	50940
2002 TW ₄₂	2009 01 17.6	07 58.57 +35 55.8 19.5	-1.01 + 3.4	4.7/15.0	50938
2007 OS ₅	2009 01 17.6	07 58.59 +28 27.3 19.9	-1.18 + 1.5	2.9/16.6	51046
2007 RL ₂₉₅	2009 01 17.6	07 58.60 +18 17.8 20.8	-1.10 + 3.2	0.8/18.0	40473
2005 LR ₂₃	2009 01 17.6	07 58.62 +23 07.5 20.6	-0.88 + 3.0	0.7/17.3	51017
2005 JX ₁₁₈	2009 01 17.6	07 58.66 +19 57.8 21.5	-0.87 + 2.3	0.2/17.8	14168
2000 RP ₇₈	2009 01 17.6	07 58.67 +11 42.9 21.2	-1.05 + 3.9	3.3/19.2	50891
2006 BW ₁₂₉	2009 01 17.6	07 58.68 +14 35.6 21.2	-1.12 + 4.5	2.5/18.7	51024
2002 PN ₁₃₈	2009 01 17.6	07 58.69 +06 13.1 21.3	-0.87 + 4.2	4.1/20.3	00315
2003 WV ₁₂₇	2009 01 17.6	07 58.70 +37 06.6 19.0	-1.07 + 6.5	6.0/14.4	50968
2004 CL ₁₂₀	2009 01 17.6	07 58.73 +13 25.1 20.3	-0.83 + 4.9	2.1/19.0	50976
2003 QW ₅₈	2009 01 17.6	07 58.73 +26 16.8 21.1	-1.08 + 3.3	1.9/16.8	50951
2007 UW ₁₃	2009 01 17.6	07 58.76 +45 08.0 21.0	-1.22 + 1.8	7.5/13.8	40716
2001 XW ₁₃	2009 01 17.7	07 58.69 +27 31.4 19.6	-1.23 + 3.0	3.0/16.7	50913
2007 TH ₂₆₉	2009 01 17.7	07 58.70 +20 05.3 21.4	-0.84 + 2.8	0.2/17.8	42908
2007 UJ ₇	2009 01 17.7	07 58.72 -08 27.7 20.8	-0.86 - 0.3	7.8/22.4	35998
2002 NX ₆₂	2009 01 17.7	07 58.73 +22 51.5 19.9	-1.02 + 0.8	0.8/17.4	50930
2006 GT ₃₄	2009 01 17.7	07 58.74 +19 04.2 19.4	-1.07 + 7.7	0.7/18.0	51032
2002 XY ₁₄	2009 01 17.7	07 58.75 +03 05.5 19.1	-0.89 - 1.1	6.0/19.9	50944
2008 WA ₁₀₈	2009 01 17.7	07 58.77 +32 56.0 19.1	-1.06 + 8.6	5.2/15.0	50747
2002 TU ₂₅₉	2009 01 17.7	07 58.78 +37 54.4 19.8	-1.05 + 2.7	5.4/14.8	30158
2003 SJ ₃₂₁	2009 01 17.7	07 58.83 +26 47.5 19.4	-1.12 + 1.1	2.2/16.9	50958

1995 WP ₆	2009 01 17.7	07 58.89 +17 56.1 21.6	-1.16 + 4.6	1.0/18.2	24284
2003 SR ₂₁₉	2009 01 17.7	07 58.90 +03 44.8 20.7	-0.92 + 3.2	5.4/20.7	30178
2003 UN ₇₃	2009 01 17.7	07 58.92 +21 32.6 20.5	-1.00 + 3.0	0.3/17.6	49883
2002 RT ₂₁₇	2009 01 17.7	07 58.94 +06 04.6 21.3	-0.85 + 4.0	4.3/20.4	43162
2007 MX ₃	2009 01 17.7	07 58.94 +10 56.0 21.2	-1.02 + 1.8	3.0/19.2	33537
2001 SD ₂₇₄	2009 01 17.7	07 58.95 +32 31.1 20.8	-0.96 + 1.6	3.5/15.9	27907
2004 SV ₂₀	2009 01 17.7	07 58.97 +30 54.0 21.2	-1.30 + 2.5	3.7/16.3	26714
2004 ED ₈₁	2009 01 17.7	07 58.99 +31 41.1 18.3	-0.95 + 6.3	4.1/15.5	50978
2003 UY ₈₀	2009 01 17.7	07 59.00 +29 57.6 19.9	-1.04 + 5.8	3.4/16.0	50961
2004 TA ₂₈₃	2009 01 17.7	07 59.00 +29 53.2 19.9	-1.23 + 3.3	3.5/16.4	74417
2007 RF ₁₃	2009 01 17.7	07 59.01 +41 40.7 20.4	-1.23 + 0.9	6.6/14.8	43286
2007 TL ₄₂₃	2009 01 17.7	07 59.03 +15 49.6 20.3	-1.01 + 2.1	1.7/18.5	51062
2007 RW ₂₀	2009 01 17.7	07 59.04 +23 17.0 20.5	-0.98 + 2.5	0.9/17.4	51050
2002 SR ₅	2009 01 17.7	07 59.05 +21 19.6 19.5	-0.94 + 3.7	0.3/17.7	49847
2006 HQ ₈₅	2009 01 17.7	07 59.06 -13 19.1 21.8	-0.99 + 2.4	11.8/23.4	28255
2002 NX ₂₇	2009 01 17.7	07 59.10 +14 58.6 20.6	-0.93 + 1.6	1.6/18.6	30144
2002 CN ₂₃₄	2009 01 17.7	07 59.11 +18 13.7 19.4	-1.06 + 7.2	1.2/18.3	50922
2007 UD ₅₉	2009 01 17.7	07 59.13 +24 23.1 20.5	-0.89 + 2.6	1.1/17.2	51063
2002 OA ₃₁	2009 01 17.7	07 59.13 +25 40.6 20.4	-1.02 + 1.1	1.6/17.1	49835
2001 QX ₄₀	2009 01 17.7	07 59.14 +24 01.2 20.0	-0.91 + 1.4	1.0/17.3	50903
2007 TB ₂₆₅	2009 01 17.7	07 59.15 +15 25.8 19.7	-0.99 + 1.1	1.9/18.5	51060
2003 QR ₅₅	2009 01 17.7	07 59.16 +34 02.1 20.9	-1.19 + 1.0	4.6/16.0	22736
2008 YJ ₄₀	2009 01 17.7	07 59.17 +22 22.9 19.1	-0.95 + 6.3	0.7/17.5	50771
2007 PA ₄₄	2009 01 17.7	07 59.18 +31 21.5 20.8	-1.12 - 0.5	3.3/16.5	26781
2004 BZ ₉₆	2009 01 17.8	07 59.08 +26 49.1 19.1	-1.00 - 0.2	2.0/17.0	50974
2004 VQ ₁₁	2009 01 17.8	07 59.13 +22 12.6 20.7	-1.14 + 4.2	0.6/17.6	49936
2005 EM ₁₅₅	2009 01 17.8	07 59.14 +17 06.0 19.8	-0.90 + 3.0	1.1/18.4	51011
2004 TR ₄₈	2009 01 17.8	07 59.15 +23 49.5 20.9	-1.18 + 3.4	1.2/17.3	74376
2000 TW ₄₈	2009 01 17.8	07 59.16 +16 15.2 19.7	-1.08 + 5.4	1.6/18.6	28711
2005 ED ₁₅₄	2009 01 17.8	07 59.18 +36 22.8 19.2	-1.14 + 2.3	5.9/15.2	51011
2000 UR ₃₇	2009 01 17.8	07 59.19 +24 50.4 20.0	-1.12 + 3.6	1.5/17.1	50894
2007 UE ₂₁	2009 01 17.8	07 59.20 +16 04.3 20.5	-0.84 + 2.1	1.4/18.5	51062
2006 HL ₆₁	2009 01 17.8	07 59.21 +06 56.5 22.0	-1.04 + 2.9	5.0/19.9	01682
2007 TL ₉₈	2009 01 17.8	07 59.26 +25 37.7 19.9	-1.03 + 3.2	1.8/17.0	51058
2007 RK ₂₃₂	2009 01 17.8	07 59.26 +22 28.0 19.9	-1.10 + 4.2	0.7/17.5	50053
2004 EM ₉₆	2009 01 17.8	07 59.27 +23 45.5 19.8	-0.92 + 1.5	1.0/17.4	50978
2001 SF ₂₇₁	2009 01 17.8	07 59.28 +15 04.0 20.3	-0.81 + 2.6	1.5/18.8	30128
2006 EN ₃₃	2009 01 17.8	07 59.30 +31 57.6 19.2	-1.24 + 5.3	5.1/15.8	48998
2004 UL ₆	2009 01 17.8	07 59.30 +14 25.3 19.7	-1.08 + 2.3	2.7/18.8	21587
2007 RE ₁₆₃	2009 01 17.8	07 59.30 +24 56.0 20.4	-1.04 + 1.5	1.5/17.2	51053
2002 NP ₄₅	2009 01 17.8	07 59.36 +17 43.7 20.8	-0.94 + 3.9	0.8/18.3	28757
2004 FN ₁	2009 01 17.8	07 59.42 -36 27.5 20.5	-0.91 - 0.6	22.4/18.5	66346
2004 TK ₂₀₇	2009 01 17.8	07 59.43 +24 46.4 20.5	-1.16 + 3.7	1.6/17.2	50991
2007 RA ₁₃₈	2009 01 17.8	07 59.44 +18 22.2 20.5	-1.11 + 2.7	0.8/18.2	51052
2006 KH ₉₁	2009 01 17.8	07 59.45 +19 36.6 20.8	-0.97 + 5.6	0.3/18.1	26769
2003 QR ₄₂	2009 01 17.8	07 59.47 +20 52.1 22.3	-1.02 + 2.9	0.1/17.8	30171
2000 QK ₁₃₄	2009 01 17.8	07 59.48 +27 35.9 19.8	-1.21 + 1.5	2.6/16.9	50890
2004 FU ₁₂₂	2009 01 17.8	07 59.48 -01 53.4 19.2	-0.86 - 1.6	8.7/20.6	65666
2003 UJ ₄₂	2009 01 17.8	07 59.54 +29 14.5 20.0	-1.08 + 2.5	3.5/16.6	23934
2004 VZ ₆₃	2009 01 17.8	07 59.54 +16 36.2 20.9	-1.08 + 5.9	1.5/18.6	21816
2000 UV ₉₂	2009 01 17.8	07 59.57 +23 46.9 19.7	-1.14 + 2.0	1.3/17.4	50894

2001 QQ ₁₁₅	2009 01 17.9	07 59.52 +18 27.7 19.5	-0.87 + 1.2	0.6/18.2	50903
2006 HB ₈₂	2009 01 17.9	07 59.55 +21 18.7 20.4	-1.02 + 3.8	0.3/17.8	49005
2007 SR ₆	2009 01 17.9	07 59.56 +25 43.2 20.7	-1.02 + 1.9	1.5/17.1	51056
2007 RZ ₉₄	2009 01 17.9	07 59.58 +24 41.6 21.5	-1.11 + 3.5	1.4/17.3	28932
2003 SO ₃₁	2009 01 17.9	07 59.58 +24 54.5 20.9	-1.05 + 2.4	1.5/17.3	30174
2007 MF ₁₁	2009 01 17.9	07 59.60 +20 39.4 18.7	-1.07 + 7.1	0.0/17.9	51046
2004 XB ₈₈	2009 01 17.9	07 59.60 +34 20.0 18.3	-1.21 + 4.3	5.1/15.7	50999
1999 UG ₂₉	2009 01 17.9	07 59.60 +26 31.4 20.8	-1.06 + 3.6	2.2/16.9	50884
2003 SB ₁₆₁	2009 01 17.9	07 59.60 +06 38.8 21.1	-0.94 + 5.6	4.8/20.6	25927
2007 TC ₁₅₁	2009 01 17.9	07 59.61 +27 09.1 20.3	-0.96 + 1.3	2.0/17.0	28441
2007 QZ ₁	2009 01 17.9	07 59.61 +14 40.8 19.9	-0.94 + 7.8	2.0/19.2	51049
2005 GH ₈₆	2009 01 17.9	07 59.64 +15 42.7 20.5	-0.87 + 3.1	1.5/18.7	28204
2007 RG ₁₇₄	2009 01 17.9	07 59.68 +35 59.9 19.5	-1.01 + 2.4	5.0/15.4	51053
2003 UC ₁₂₃	2009 01 17.9	07 59.68 +09 15.6 20.5	-0.96 + 1.8	4.1/19.6	28054
2000 QS ₉₂	2009 01 17.9	07 59.73 +13 57.1 20.2	-1.08 + 3.5	2.5/19.0	99960
2004 VT ₃₅	2009 01 17.9	07 59.73 +24 01.6 19.5	-1.09 + 3.6	1.6/17.4	50994
2006 KT ₆₅	2009 01 17.9	07 59.77 +28 10.3 19.3	-1.06 + 4.6	3.2/16.6	51039
2006 HP ₉₃	2009 01 17.9	07 59.77 +01 46.0 20.4	-0.87 + 4.5	5.9/21.6	43268
2008 TH ₁₇₀	2009 01 17.9	07 59.79 +19 48.3 19.2	-1.07 + 2.2	0.4/18.1	50461
1999 RO ₄₀	2009 01 17.9	07 59.79 +07 03.8 21.6	-0.94 + 4.2	4.1/20.3	28687
2002 PO ₈₁	2009 01 17.9	07 59.79 +11 10.7 20.4	-0.96 + 0.1	3.0/19.2	74199
2002 PM ₄₃	2009 01 17.9	07 59.80 -11 22.5 20.0	-1.15 +12.3	13.7/26.6	19583
2001 QZ ₃₃₃	2009 01 17.9	07 59.81 -02 11.3 20.4	-0.81 + 1.4	6.5/22.0	31785
2001 SP ₁₄₄	2009 01 17.9	07 59.82 +39 41.5 20.3	-1.08 - 0.1	5.6/15.3	88917
2007 TZ ₂₅₉	2009 01 17.9	07 59.82 +17 49.0 22.0	-1.06 + 2.9	0.9/18.4	42908
1999 XX ₉	2009 01 17.9	07 59.83 +27 30.8 19.8	-1.07 + 3.3	2.7/16.8	50886
2002 QP ₁₀₉	2009 01 17.9	07 59.84 +17 06.6 20.4	-0.92 + 4.1	1.1/18.6	50934
2007 VA ₁₃	2009 01 17.9	07 59.87 +22 14.5 20.6	-0.93 + 2.4	0.5/17.7	51064
2007 RY ₂₉₂	2009 01 17.9	07 59.87 +18 53.6 20.4	-0.86 + 2.9	0.5/18.3	51055
2005 FQ ₇	2009 01 17.9	07 59.89 +05 05.4 20.1	-0.88 + 7.7	6.2/21.2	86675
2003 YJ ₁₆₅	2009 01 17.9	07 59.91 +12 37.8 21.5	-0.96 + 2.1	2.5/19.2	24435
2003 WB ₃₃	2009 01 17.9	07 59.91 +07 46.5 19.5	-0.96 + 0.9	4.4/19.8	28824
2001 TX ₅₈	2009 01 17.9	07 59.94 -01 41.7 20.8	-0.76 + 2.2	5.8/22.0	28734
2001 KZ ₄₉	2009 01 17.9	07 59.95 +08 41.9 20.3	-0.93 + 0.8	3.4/19.6	30121
1999 YE ₁₀	2009 01 17.9	07 59.97 +15 30.9 20.0	-0.96 + 3.1	2.1/18.8	50886
2006 JD ₄₉	2009 01 17.9	08 00.03 +16 24.0 20.5	-1.09 + 3.2	1.5/18.6	51037
2007 PH ₁	2009 01 18.0	07 59.94 +11 13.9 21.5	-1.02 + 0.4	3.2/19.3	26776
2007 TE ₃₀₀	2009 01 18.0	07 59.94 +28 37.7 21.3	-0.80 + 2.3	2.2/16.7	50066
2000 LJ ₄	2009 01 18.0	07 59.95 -02 16.8 21.0	-0.76 + 0.8	5.3/21.6	10739
2007 TT ₄₀₅	2009 01 18.0	07 59.96 +39 18.5 20.7	-1.14 + 3.3	5.4/14.7	29917
2002 RG	2009 01 18.0	07 59.96 +01 51.4 21.5	-0.85 + 2.2	5.0/21.1	27959
2004 FF ₇₉	2009 01 18.0	08 00.01 +19 44.6 20.6	-0.87 + 2.7	0.3/18.2	50979
2007 QK ₉	2009 01 18.0	08 00.01 +13 12.0 21.3	-1.08 + 4.4	2.7/19.2	51049
2007 UE ₉	2009 01 18.0	08 00.02 +22 10.7 20.1	-0.78 + 3.3	0.5/17.7	50070
2007 TQ ₅₀	2009 01 18.0	08 00.03 +21 48.0 22.1	-0.99 + 2.5	0.4/17.8	28378
2004 CM ₁₁₄	2009 01 18.0	08 00.04 +65 09.1 18.7	-2.52 - 0.6	21.6/09.0	48925
2007 RX ₁₁₀	2009 01 18.0	08 00.05 +28 23.5 20.2	-1.05 + 1.5	2.8/16.9	51052
2006 HZ ₁₀₇	2009 01 18.0	08 00.05 +34 21.3 21.3	-1.07 + 4.2	4.2/15.6	46473
2004 RU ₁₉₆	2009 01 18.0	08 00.05 +24 40.0 21.5	-1.23 + 1.8	1.4/17.5	74348
2007 RH ₁₀₈	2009 01 18.0	08 00.06 +28 40.4 21.3	-1.13 + 1.8	2.8/16.8	51052
2000 SK ₉₉	2009 01 18.0	08 00.07 +10 03.4 20.3	-1.05 + 3.0	4.1/19.7	13757

2007 RS ₁₃	2009 01 18.0	08 00.12 +31 57.7 22.0	-1.06 + 1.9	3.3/16.3	43286
2004 FR ₅₉	2009 01 18.0	08 00.12 +12 38.4 19.7	-0.82 + 3.7	2.7/19.4	50978
2005 CO ₃	2009 01 18.0	08 00.19 +27 13.1 19.8	-1.03 + 3.1	3.0/17.0	51006
2003 SA ₁₅₀	2009 01 18.0	08 00.19 +20 53.7 21.3	-1.01 + 4.0	0.1/18.0	26670
2003 WU ₄₀	2009 01 18.0	08 00.21 +01 09.4 20.5	-0.98 - 0.8	6.8/20.7	25959
2007 UQ ₉₇	2009 01 18.0	08 00.22 +23 34.1 21.8	-0.87 + 2.6	0.8/17.6	41893
2002 VJ ₂₉	2009 01 18.0	08 00.26 -15 57.9 19.2	-0.83 + 1.3	11.6/25.5	31833
2006 HA ₁₉	2009 01 18.0	08 00.28 +13 58.2 21.6	-0.95 + 3.4	2.0/19.2	28251
2006 QM ₈₆	2009 01 18.0	08 00.37 +13 07.3 21.2	-0.92 + 4.3	2.3/19.4	09704
2002 VM ₃₀	2009 01 18.0	08 00.38 +37 48.8 20.0	-1.03 + 3.7	5.5/15.0	89364
2003 AV ₈	2009 01 18.0	08 00.39 -05 51.2 18.9	-0.79 + 9.2	8.6/24.6	43167
2004 BH ₃₃	2009 01 18.0	08 00.39 +23 07.2 19.9	-0.92 + 2.9	0.9/17.7	50973
2002 RS ₂₄₈	2009 01 18.0	08 00.41 +20 40.9 20.4	-0.95 + 2.9	0.0/18.1	50937
2007 RQ ₁₉₆	2009 01 18.0	08 00.41 +28 03.0 21.3	-1.21 + 1.3	2.8/17.1	51053
2004 RF ₉₈	2009 01 18.0	08 00.46 +12 15.8 18.4	-1.12 + 0.2	4.1/19.1	50984
2002 EX ₉₇	2009 01 18.0	08 00.47 +40 38.2 19.4	-1.35 + 2.5	8.1/14.6	50925
2005 SE ₁₉₁	2009 01 18.1	08 00.38 -21 58.5 19.5	-0.96 + 9.2	21.4/02.1	11133
2000 QB ₉₄	2009 01 18.1	08 00.41 +17 07.1 21.8	-1.09 + 2.6	1.2/18.6	23817
2004 DQ ₁₅	2009 01 18.1	08 00.42 +17 56.0 20.3	-0.94 - 0.7	0.8/18.4	49909
2002 TX ₁₈₂	2009 01 18.1	08 00.42 +12 02.2 22.0	-0.87 + 2.5	2.3/19.5	28776
2006 HC ₁₂₀	2009 01 18.1	08 00.43 +23 43.2 20.5	-1.10 + 3.7	1.2/17.6	51036
2002 GO ₁₄₉	2009 01 18.1	08 00.49 +19 22.8 20.6	-1.08 + 2.6	0.4/18.3	28752
2005 EJ ₃₃	2009 01 18.1	08 00.51 -02 44.7 20.3	-1.04 +10.5	8.5/22.0	77822
2006 GR ₄₀	2009 01 18.1	08 00.51 +29 53.4 20.3	-1.17 + 8.2	3.4/16.2	51032
2003 SZ ₂₅₄	2009 01 18.1	08 00.53 +11 30.0 20.3	-0.95 + 4.4	3.6/19.7	02173
2007 TL ₉₃	2009 01 18.1	08 00.59 +29 31.8 19.8	-1.05 + 3.9	2.9/16.6	31977
2005 JA ₆₁	2009 01 18.1	08 00.60 +27 05.0 20.3	-0.92 + 6.0	2.2/16.8	49966
2004 HT	2009 01 18.1	08 00.60 -21 23.5 19.6	-1.12 - 1.3	21.0/24.8	97706
2006 UA ₃₄	2009 01 18.1	08 00.62 +19 39.4 21.5	-0.66 + 2.0	0.2/18.3	10326
2005 EU ₂₄	2009 01 18.1	08 00.64 +33 26.7 20.2	-1.09 + 2.8	4.1/16.0	30220
2002 QQ ₁₀₂	2009 01 18.1	08 00.66 +27 36.0 20.2	-1.00 + 3.4	2.2/17.0	50934
2002 LC ₆₂	2009 01 18.1	08 00.67 +07 44.4 20.7	-0.96 + 0.5	3.9/19.9	28756
2005 UA ₅₇	2009 01 18.1	08 00.70 +67 07.0 20.5	-2.67 + 2.3	20.7/07.5	97886
2004 XP ₁₆₁	2009 01 18.1	08 00.73 +30 58.4 18.4	-1.12 + 2.0	4.9/16.6	51001
2002 QU ₂	2009 01 18.1	08 00.77 +23 36.6 19.5	-1.02 + 0.2	1.0/17.8	50932
2000 YL	2009 01 18.1	08 00.93 +46 37.6 18.7	-1.43 - 1.2	11.1/15.0	48829
2004 VK ₂₀	2009 01 18.2	08 00.80 +32 54.9 19.2	-1.22 + 5.5	5.2/15.9	02225
2000 VK ₅₅	2009 01 18.2	08 00.82 +14 30.6 19.7	-1.08 + 1.2	2.1/19.0	50895
2008 YK	2009 01 18.2	08 00.85 +30 33.3 20.9	-1.07 + 4.7	3.7/16.4	50761
2002 RQ ₂₀₃	2009 01 18.2	08 00.88 +28 17.7 20.1	-1.04 + 1.0	2.4/17.1	50936
2006 HH ₈₄	2009 01 18.2	08 00.88 +34 33.9 20.5	-1.09 + 6.1	4.9/15.5	22817
2007 RO ₃₉	2009 01 18.2	08 00.89 +15 21.2 19.8	-1.08 + 5.2	2.0/19.1	51050
2007 UV ₁₉	2009 01 18.2	08 00.89 +15 52.4 20.4	-1.00 + 3.3	1.7/19.0	51062
2005 CG ₉	2009 01 18.2	08 00.91 +15 26.7 19.6	-0.96 + 8.5	2.0/19.3	02242
2004 BC ₃₅	2009 01 18.2	08 00.92 +22 07.8 20.6	-0.88 + 5.1	0.5/17.9	50973
2000 SW ₁₁₂	2009 01 18.2	08 00.93 +18 50.9 20.5	-1.08 + 3.5	0.6/18.5	50892
2007 PE ₃₃	2009 01 18.2	08 00.94 +19 17.4 20.1	-1.08 + 2.8	0.4/18.4	49024
1999 RD ₃₉	2009 01 18.2	08 00.95 +08 53.0 19.6	-0.95 + 7.2	4.4/20.7	24291
2006 HR ₆₉	2009 01 18.2	08 00.95 +13 23.7 20.4	-1.07 + 4.9	2.9/19.4	51035
2003 US ₂₅₀	2009 01 18.2	08 00.97 +25 12.9 19.4	-1.04 + 1.4	1.8/17.6	50964
2006 QT ₁₆₅	2009 01 18.2	08 01.08 +15 37.9 21.1	-0.84 + 1.5	1.3/19.0	51042

2001 TK ₅₃	2009 01 18.2	08 01.11 -14 11.1 21.1	-0.76 + 2.9	8.8/25.6	85014
2004 TW ₁₇	2009 01 18.2	08 01.11 +18 32.2 19.6	-1.16 + 2.1	0.8/18.5	50988
2006 JP ₄₄	2009 01 18.2	08 01.13 +27 29.2 20.4	-1.02 + 4.3	2.2/17.0	51037
2002 UG ₇₂	2009 01 18.2	08 01.16 +17 13.0 19.1	-0.89 + 1.7	1.3/18.8	50942
2000 QH ₂₂₁	2009 01 18.2	08 01.17 +18 30.8 19.9	-1.08 + 6.5	0.7/18.6	50890
2005 AV ₇₆	2009 01 18.2	08 01.17 +27 25.2 19.2	-1.08 + 2.1	3.1/17.2	51005
2004 CH ₁₀₀	2009 01 18.2	08 01.18 +56 04.7 20.3	-1.54 - 1.6	10.5/12.5	28125
2004 UJ ₂	2009 01 18.2	08 01.18 +29 44.5 19.2	-1.19 + 5.2	4.0/16.7	50993
2006 BG ₂₄	2009 01 18.2	08 01.20 +20 43.2 19.6	-1.23 + 4.0	0.1/18.2	51023
2006 HT ₂₇	2009 01 18.2	08 01.22 +23 49.8 19.4	-1.03 + 7.7	1.4/17.6	51033
2006 PY ₂	2009 01 18.2	08 01.22 +12 11.4 20.6	-0.82 + 4.6	2.4/19.8	26771
2007 TN ₂₀₀	2009 01 18.2	08 01.23 -00 53.5 20.2	-0.89 + 5.2	8.0/22.6	31578
2007 TZ ₁₄₅	2009 01 18.2	08 01.24 +03 24.2 20.8	-0.81 + 3.2	5.3/21.4	28435
2007 OP ₉	2009 01 18.2	08 01.25 +14 12.6 20.0	-1.11 + 0.1	2.2/19.1	50039
2007 RV ₇₇	2009 01 18.2	08 01.26 +04 09.9 19.3	-0.89 + 6.8	6.6/21.8	26397
2001 RE ₅₁	2009 01 18.2	08 01.28 +35 32.8 21.2	-0.92 + 3.7	3.6/15.5	31786
2004 PS ₂₉	2009 01 18.2	08 01.29 +27 17.0 19.8	-1.24 + 3.3	2.8/17.3	49914
2002 QL ₁₅	2009 01 18.2	08 01.29 +06 49.1 21.2	-0.85 + 5.3	3.9/21.0	33350
1979 MT ₃	2009 01 18.2	08 01.32 +17 21.6 20.4	-1.21 + 2.5	1.2/18.8	97321
2001 FK ₈₅	2009 01 18.3	08 01.21 +03 14.0 20.4	-0.88 + 5.0	7.3/21.7	87422
2007 VA ₃₂	2009 01 18.3	08 01.22 +19 25.1 20.6	-0.88 + 1.4	0.3/18.5	50073
2003 HH ₃₃	2009 01 18.3	08 01.23 +10 37.2 21.1	-1.09 + 3.1	3.6/19.8	30168
2004 FP ₅₁	2009 01 18.3	08 01.24 +09 03.0 20.8	-0.82 + 5.9	3.6/20.6	11045
2000 BA ₅₀	2009 01 18.3	08 01.25 +21 06.8 20.5	-0.98 + 2.3	0.2/18.2	50887
2004 CG ₁₀₆	2009 01 18.3	08 01.25 +05 16.7 19.6	-0.83 + 2.1	5.0/20.8	50976
2002 OF ₃₂	2009 01 18.3	08 01.28 +23 24.7 20.2	-1.01 + 1.3	1.0/17.9	49836
2005 GN ₃₆	2009 01 18.3	08 01.35 -02 02.2 20.3	-0.85 + 2.7	7.4/22.0	28880
2002 EK ₉₃	2009 01 18.3	08 01.37 +18 36.2 20.4	-1.08 + 4.2	0.7/18.6	50925
2004 YJ ₃₆	2009 01 18.3	08 01.39 +34 18.4 19.3	-1.35 - 4.9	5.2/17.3	51002
2003 SE ₂₆₆	2009 01 18.3	08 01.40 +30 22.9 19.6	-1.11 + 2.0	3.7/16.9	72904
1993 FY ₃₁	2009 01 18.3	08 01.43 +32 05.0 20.3	-1.09 + 3.2	3.6/16.4	28679
2001 QP ₁₉₀	2009 01 18.3	08 01.44 +30 33.3 19.0	-1.12 - 3.1	3.0/17.4	50904
2007 TD ₃₈₆	2009 01 18.3	08 01.45 +05 08.9 19.9	-0.79 + 5.8	4.7/21.5	33172
2003 QO ₇₁	2009 01 18.3	08 01.47 +18 06.7 20.7	-1.06 + 1.1	0.8/18.7	50951
2000 SP ₁₁₃	2009 01 18.3	08 01.47 +29 08.3 19.1	-1.14 + 3.0	3.9/17.0	50892
2004 GG ₁₂	2009 01 18.3	08 01.51 +00 25.4 18.4	-0.81 - 1.2	9.0/21.0	50979
2006 HG ₁	2009 01 18.3	08 01.53 +24 39.1 20.2	-1.17 + 4.6	1.7/17.7	51033
2007 RJ ₂₁₃	2009 01 18.3	08 01.54 +23 26.5 21.4	-1.09 + 2.5	1.0/17.9	51054
2006 JX ₅	2009 01 18.3	08 01.56 +17 41.4 21.1	-0.98 + 2.5	0.9/18.8	28900
2007 TT ₁₂₁	2009 01 18.3	08 01.56 +25 46.8 20.2	-0.91 + 2.8	1.7/17.5	51058
3827 T-3	2009 01 18.3	08 01.56 +23 29.8 20.1	-1.12 + 3.2	1.2/17.9	51129
2001 XX ₂₄₆	2009 01 18.3	08 01.60 +32 23.3 19.3	-1.24 + 5.0	4.9/16.2	02057
2007 TE ₁₄₆	2009 01 18.3	08 01.62 +34 23.0 20.1	-0.99 + 2.2	4.2/16.1	51059
2007 RD ₂₉₆	2009 01 18.3	08 01.66 +35 48.5 20.4	-1.04 + 2.0	5.0/15.9	40714
2003 UQ ₁₂₅	2009 01 18.3	08 01.69 +17 45.4 19.9	-0.95 + 6.0	1.0/18.9	50962
2007 TN ₃₁₅	2009 01 18.3	08 01.69 +19 41.2 21.8	-0.85 + 2.4	0.2/18.5	41376
2005 JX ₄₇	2009 01 18.3	08 01.70 +41 06.9 20.5	-1.03 + 3.8	5.9/14.5	30230
2003 UB ₂₇₁	2009 01 18.3	08 01.71 +42 12.1 19.2	-1.20 + 4.2	9.0/14.5	50965
2001 NF ₂₁	2009 01 18.4	08 01.66 +36 44.0 20.3	-1.11 - 1.5	4.5/16.4	50902
2006 FL ₅₃	2009 01 18.4	08 01.68 +21 09.1 20.7	-1.10 + 2.6	0.2/18.3	51031
2003 WM ₁₄₅	2009 01 18.4	08 01.71 +12 33.7 19.9	-0.94 + 2.6	2.7/19.7	50968

2006 DX ₉₈	2009 01 18.4	08 01.71 +22 20.2 21.0	-1.22 + 2.7	0.8/18.1	51028
2008 XA ₇	2009 01 18.4	08 01.74 +31 57.0 19.7	-0.94 + 7.8	3.7/15.9	50755
2004 BD ₁₂₀	2009 01 18.4	08 01.76 +33 04.7 19.2	-0.98 + 5.3	4.5/15.9	50974
2002 TQ ₃₁	2009 01 18.4	08 01.80 -20 53.7 20.5	-1.08 + 5.4	18.6/29.8	21786
2007 RW ₃₉	2009 01 18.4	08 01.80 +33 08.1 20.7	-1.22 + 4.1	4.9/16.2	29788
2005 CK ₅	2009 01 18.4	08 01.85 +08 35.0 18.4	-0.86 +11.1	5.3/21.3	51006
2005 AR ₆	2009 01 18.4	08 01.86 +29 34.9 18.9	-1.06 + 4.0	4.1/16.8	51002
2002 RB ₂₄₆	2009 01 18.4	08 01.86 +17 02.8 21.1	-0.91 + 3.9	1.1/19.0	50937
2004 HW ₁₆	2009 01 18.4	08 01.90 +21 47.3 18.9	-0.90 + 1.2	0.4/18.3	50979
2001 BL ₅	2009 01 18.4	08 01.91 +10 53.1 18.0	-1.21 +25.5	4.6/21.4	50899
2005 EY ₂₄₁	2009 01 18.4	08 01.94 +46 24.5 19.8	-1.35 + 1.1	10.9/13.8	51012
2007 TR ₅₁	2009 01 18.4	08 02.01 +06 48.5 19.8	-0.82 + 1.9	4.5/20.7	30270
2006 KK ₉₂	2009 01 18.4	08 02.02 -01 28.8 22.0	-0.91 + 1.3	6.7/21.9	28274
2003 UU ₅	2009 01 18.4	08 02.06 +11 55.6 19.7	-1.05 + 1.2	3.3/19.7	57985
2004 BR ₇₉	2009 01 18.4	08 02.12 +07 28.2 19.3	-0.82 + 4.8	4.4/21.0	38012
2003 SU ₆₃	2009 01 18.4	08 02.12 +11 13.9 19.9	-0.96 + 7.4	3.2/20.4	57945
2002 EU ₂₇	2009 01 18.4	08 02.14 +20 53.7 19.3	-1.08 + 4.8	0.2/18.4	50924
2003 SE ₃₂₇	2009 01 18.4	08 02.16 +35 36.3 21.0	-1.20 + 1.0	5.9/16.3	25932
2006 DM ₈₁	2009 01 18.4	08 02.17 +23 41.2 21.1	-1.13 + 2.8	1.1/18.0	51027
2000 SH	2009 01 18.4	08 02.18 +17 29.3 20.9	-1.14 + 0.4	1.0/18.9	31770
2006 ML ₁₃	2009 01 18.5	08 02.09 +23 12.1 20.7	-0.95 + 2.5	0.9/18.1	51040
2001 UX ₁₈₈	2009 01 18.5	08 02.10 +05 33.5 20.5	-0.78 + 2.7	4.2/21.1	50911
2007 TE ₁₀₉	2009 01 18.5	08 02.11 +18 11.1 20.5	-1.09 + 2.3	0.8/18.8	51058
2005 EE ₁₁₂	2009 01 18.5	08 02.13 +43 40.8 19.1	-1.29 + 1.3	9.1/14.5	51010
2002 DW ₇	2009 01 18.5	08 02.14 +20 16.4 18.7	-1.05 +26.4	0.1/18.6	50923
2007 UF ₃	2009 01 18.5	08 02.15 +32 15.7 20.0	-0.93 + 4.2	3.5/16.3	35998
2007 RU ₉₈	2009 01 18.5	08 02.16 +17 17.7 20.8	-1.01 + 4.6	1.1/19.1	51051
2007 TQ ₂₉₈	2009 01 18.5	08 02.19 +36 33.2 21.0	-1.06 + 1.0	5.2/16.1	49030
2002 QD ₇₂	2009 01 18.5	08 02.20 +25 00.8 21.1	-0.98 + 2.5	1.4/17.8	50933
2007 RF ₁₁₀	2009 01 18.5	08 02.20 +27 58.1 20.6	-0.98 + 2.1	2.6/17.4	51052
2004 BT ₁₅₀	2009 01 18.5	08 02.23 +22 47.8 18.6	-0.98 - 0.4	0.8/18.2	50974
2007 TY ₉₁	2009 01 18.5	08 02.25 +24 53.9 21.2	-1.00 + 3.2	1.3/17.8	28973
2003 SW ₄₀₇	2009 01 18.5	08 02.26 +49 36.9 19.6	-1.33 + 6.8	10.1/11.8	50958
2006 DB ₂₀₈	2009 01 18.5	08 02.29 +18 17.0 20.2	-1.06 + 2.7	0.8/18.9	51029
2007 TC ₂₄	2009 01 18.5	08 02.29 +32 50.7 19.6	-1.01 + 1.0	4.0/16.7	51056
2001 SL ₈₅	2009 01 18.5	08 02.29 +36 10.2 21.0	-1.05 + 0.1	4.4/16.3	02042
1999 GH ₅₈	2009 01 18.5	08 02.32 -07 00.0 20.6	-0.98 + 3.6	9.0/23.4	35752
2007 UZ ₁₈	2009 01 18.5	08 02.34 +22 49.2 20.5	-0.90 + 2.4	0.8/18.2	50070
2003 WU ₁₈	2009 01 18.5	08 02.36 +31 35.1 19.9	-1.07 + 0.2	4.7/17.0	76192
2002 TM ₅₃	2009 01 18.5	08 02.40 -02 27.7 19.8	-0.86 + 0.5	7.2/22.3	33359
2006 DW ₁₀₅	2009 01 18.5	08 02.41 +17 52.9 20.8	-1.05 + 3.9	0.9/19.0	42804
2006 GP ₃₀	2009 01 18.5	08 02.45 +19 57.4 20.6	-1.08 + 4.4	0.2/18.7	51032
2006 DG ₄₉	2009 01 18.5	08 02.46 +22 58.7 21.6	-1.14 + 2.9	0.9/18.2	26753
2000 AF ₈₆	2009 01 18.5	08 02.47 +17 51.1 18.8	-1.09 - 2.6	1.0/18.8	50886
2004 PP ₈₈	2009 01 18.5	08 02.49 +16 51.8 20.1	-1.17 + 2.0	1.4/19.1	74318
1999 YH ₁₅	2009 01 18.5	08 02.52 +13 47.9 21.5	-0.67 + 1.9	1.4/19.7	31761
2007 VO ₉₈	2009 01 18.5	08 02.53 +20 57.2 20.9	-0.84 + 1.7	0.1/18.5	51064
2002 SK ₃₈	2009 01 18.5	08 02.53 +25 42.0 20.1	-0.98 + 2.4	1.9/17.8	49847
2007 OW ₂	2009 01 18.5	08 02.55 +36 45.8 22.6	-1.12 + 5.0	4.5/15.6	24513
2007 TA ₂₂₂	2009 01 18.5	08 02.55 +38 37.5 20.3	-1.02 + 2.5	5.7/15.4	30289
2000 LC ₃	2009 01 18.5	08 02.62 -17 14.5 19.2	-1.32 -10.5	17.3/18.1	13753

2007 OG ₁₀	2009 01 18.6	08 02.53 +21 27.9 19.5	-0.98 + 5.8	0.4/18.4	51047
2003 WD ₆₂	2009 01 18.6	08 02.56 +36 17.9 21.3	-1.12 + 4.3	4.9/15.8	24426
2003 UZ ₁₂₆	2009 01 18.6	08 02.58 +02 06.3 20.7	-0.95 + 1.5	6.9/21.4	32930
1999 TJ ₁₃₁	2009 01 18.6	08 02.59 +42 42.2 19.0	-1.33 - 0.6	8.8/15.7	50883
2006 BK ₂₂₆	2009 01 18.6	08 02.62 +26 06.3 20.1	-1.23 + 2.0	2.5/17.8	49988
2004 QB ₉	2009 01 18.6	08 02.65 +33 57.1 19.9	-1.28 + 2.9	5.3/16.6	49915
2003 QA ₃	2009 01 18.6	08 02.66 +19 16.3 20.2	-1.10 + 2.0	0.4/18.8	49865
2007 TW ₂₀	2009 01 18.6	08 02.66 +20 10.3 21.0	-0.84 + 2.4	0.1/18.7	51056
2007 VH ₁₆₇	2009 01 18.6	08 02.66 +02 55.4 20.7	-0.77 + 0.8	4.3/21.4	31633
2002 QB ₈₂	2009 01 18.6	08 02.68 +16 29.7 20.0	-0.94 + 2.1	1.3/19.3	50934
2006 FQ ₁₀	2009 01 18.6	08 02.71 +17 58.9 21.2	-1.06 + 3.7	0.8/19.0	28895
2002 DO ₁₄	2009 01 18.6	08 02.72 +17 24.4 19.9	-1.08 + 3.9	1.3/19.1	50923
2007 TG ₂₆₅	2009 01 18.6	08 02.73 +25 13.5 20.0	-1.00 + 1.3	1.7/17.9	51060
2007 RC ₃₄	2009 01 18.6	08 02.74 +18 35.8 19.5	-0.94 + 2.2	0.6/18.9	51050
1999 FR ₆₅	2009 01 18.6	08 02.83 +53 38.4 21.3	-1.94 - 2.3	12.8/13.8	99903
2003 WQ ₁₄₉	2009 01 18.6	08 02.86 +11 10.6 20.6	-0.93 + 3.0	3.2/20.2	30194
2004 YA ₈	2009 01 18.6	08 02.89 +25 03.3 19.7	-1.08 + 5.1	2.0/17.8	48567
2007 TZ ₃₇₃	2009 01 18.6	08 02.92 +33 36.6 19.5	-1.04 + 0.8	4.3/16.7	51061
2002 VO ₁₀	2009 01 18.6	08 02.94 +07 38.0 19.7	-0.86 + 1.5	4.1/20.7	35833
2007 UR ₈₀	2009 01 18.6	08 02.94 +28 31.4 20.3	-1.00 + 2.9	2.5/17.3	29946
2004 TY ₂₂₂	2009 01 18.6	08 02.99 +19 07.0 19.5	-1.16 + 1.1	0.5/18.9	50991
2007 TQ ₁₆₂	2009 01 18.6	08 02.99 +35 29.1 19.6	-1.18 + 3.6	5.5/16.0	30282
2004 EC ₅₀	2009 01 18.7	08 02.93 +13 56.1 20.1	-0.79 + 2.8	1.8/19.8	48927
2006 PO ₂	2009 01 18.7	08 02.93 +15 27.8 24.3	-0.90 + 4.0	1.4/19.6	38088
2004 FK ₈₀	2009 01 18.7	08 02.96 +26 01.4 19.8	-0.92 + 2.5	2.0/17.8	50979
2007 RG ₂₉₅	2009 01 18.7	08 02.99 +09 03.3 21.1	-0.84 + 3.0	3.7/20.7	40473
2004 RK ₁₇₀	2009 01 18.7	08 03.01 +09 13.9 19.3	-1.10 + 2.1	4.9/20.4	21341
2005 BL ₆	2009 01 18.7	08 03.02 +24 21.8 19.0	-1.02 + 6.1	1.6/18.0	51005
2007 SX ₁₀	2009 01 18.7	08 03.02 +12 00.8 20.4	-0.94 + 3.0	2.9/20.1	40714
2007 VJ ₁₂₇	2009 01 18.7	08 03.05 +20 50.2 21.0	-0.99 + 2.4	0.1/18.7	51064
2007 VG ₁₉₅	2009 01 18.7	08 03.08 +17 50.5 20.6	-0.95 + 1.9	0.9/19.1	51065
2002 TN ₉₉	2009 01 18.7	08 03.10 +14 07.2 19.4	-0.96 0.0	2.5/19.6	50939
2007 TY ₁₅₄	2009 01 18.7	08 03.11 +53 03.3 19.3	-1.32 + 0.6	10.3/13.0	49030
2003 SS ₂₆₁	2009 01 18.7	08 03.13 +04 40.7 21.2	-0.95 + 2.2	5.0/21.3	28808
2007 RC ₉₈	2009 01 18.7	08 03.24 +11 46.4 21.2	-1.00 + 4.7	2.8/20.3	41355
2006 DK ₁₁₅	2009 01 18.7	08 03.28 +23 14.6 20.7	-1.09 + 3.2	1.0/18.3	51028
2002 RV ₁₁₅	2009 01 18.7	08 03.28 +17 17.4 21.4	-0.93 + 1.7	0.9/19.3	31220
1999 JK ₈₅	2009 01 18.7	08 03.28 +20 01.1 19.6	-0.85 + 3.9	0.1/18.8	50881
2001 TY ₂₇	2009 01 18.7	08 03.34 +14 07.6 18.7	-1.13 + 0.7	3.1/19.6	50908
2005 EJ ₁₀₈	2009 01 18.7	08 03.34 +27 19.5 19.2	-1.19 - 1.1	2.6/17.9	86652
2002 QZ ₄	2009 01 18.7	08 03.35 +14 23.3 20.7	-0.96 + 2.9	1.9/19.8	50932
2001 UW ₂₀₆	2009 01 18.7	08 03.37 +12 34.5 19.9	-0.78 + 4.2	2.2/20.3	50911
2004 XU ₁₉₁	2009 01 18.7	08 03.37 +49 06.3 18.7	-1.33 + 3.2	12.2/13.4	51001
2002 PV ₁₇₄	2009 01 18.7	08 03.44 +28 03.9 20.8	-1.02 + 3.4	2.5/17.5	03353
2002 NZ ₅	2009 01 18.7	08 03.48 +15 58.6 18.3	-1.71 -13.3	2.4/18.8	49834
2004 PL ₁₁₁	2009 01 18.8	08 03.35 +23 36.8 21.4	-1.20 + 3.5	1.2/18.3	74321
2002 XY ₁₀	2009 01 18.8	08 03.35 +35 23.2 19.7	-0.97 + 4.2	4.5/16.0	50944
2007 PP ₁₉	2009 01 18.8	08 03.37 +13 57.9 21.7	-1.10 + 4.0	2.4/19.9	22614
2006 JA ₄₅	2009 01 18.8	08 03.39 +27 39.1 20.8	-1.05 + 3.2	2.3/17.6	51037
2002 UU ₇₁	2009 01 18.8	08 03.40 +05 02.9 20.1	-0.86 + 1.4	4.7/21.2	37975
2006 FW ₂₂	2009 01 18.8	08 03.41 +24 28.9 21.0	-1.10 + 3.4	1.4/18.1	51031

2005 EJ ₁₂₀	2009 01 18.8	08 03.42	-07 38.3	19.5	-0.88	+	7.4	10.1/25.4	26734
2005 EO ₂₂₂	2009 01 18.8	08 03.42	+33 47.6	20.4	-1.08	+	3.6	4.7/16.4	35900
2006 FE ₃₁	2009 01 18.8	08 03.42	+14 02.1	20.9	-1.03	+	3.8	2.2/19.9	26145
2007 RY ₂₀	2009 01 18.8	08 03.43	+18 40.2	21.2	-1.05	+	4.0	0.6/19.1	29785
2006 HZ ₁₄₄	2009 01 18.8	08 03.44	+22 43.2	21.7	-1.06	+	2.9	0.8/18.5	31438
2007 RC ₉₃	2009 01 18.8	08 03.45	+26 11.8	20.4	-1.02	+	2.6	2.1/17.9	51051
2005 EW ₂₀₈	2009 01 18.8	08 03.45	+18 55.6	21.2	-0.97	+	2.5	0.5/19.1	26737
1997 RK ₁	2009 01 18.8	08 03.46	+10 06.7	21.3	-1.07	+	4.5	3.7/20.6	28682
2007 VL ₂₂₁	2009 01 18.8	08 03.46	+28 52.4	22.3	-1.03	+	3.1	2.5/17.4	31644
2001 UB ₆₃	2009 01 18.8	08 03.47	+25 00.8	19.8	-1.25	+	3.2	2.0/18.1	50910
2004 YW ₂₀	2009 01 18.8	08 03.49	+19 10.8	20.3	-1.05	+	2.0	0.5/19.0	51002
2002 GZ ₇₁	2009 01 18.8	08 03.50	+27 34.4	19.6	-1.16	+	4.1	3.0/17.6	49830
2002 EC ₇	2009 01 18.8	08 03.50	+16 28.5	21.8	-1.01	+	3.4	1.3/19.5	26613
2007 MS ₁₄	2009 01 18.8	08 03.50	+20 34.4	20.3	-1.13	+	6.1	0.1/18.8	51046
2004 VB ₄₂	2009 01 18.8	08 03.52	+25 13.4	19.4	-1.11	+	3.9	2.2/18.0	50994
2001 RF ₁₁₅	2009 01 18.8	08 03.54	+09 27.2	20.5	-0.80	+	4.0	3.0/20.9	28728
2004 TJ ₁₀₂	2009 01 18.8	08 03.55	+28 34.0	20.7	-1.21	+	3.7	3.0/17.5	50989
2006 HU ₂	2009 01 18.8	08 03.62	+25 15.1	21.4	-1.12	+	4.0	1.7/18.0	28249
2007 TB ₂₄₀	2009 01 18.8	08 03.62	+24 26.1	19.5	-0.90	+	3.1	1.3/18.2	51060
2002 XP ₄₉	2009 01 18.8	08 03.62	+08 03.3	19.6	-0.85	+	1.1	3.8/20.8	31837
2007 RN ₁₆₂	2009 01 18.8	08 03.69	+20 03.2	19.4	-1.07	+	1.7	0.1/18.9	51053
2004 BP ₈₆	2009 01 18.8	08 03.71	+28 16.7	19.4	-0.96	+	2.9	2.8/17.5	50973
2006 EX ₆₂	2009 01 18.8	08 03.75	+25 38.3	20.4	-1.23	+	1.6	2.2/18.1	50001
2005 SA ₂₁₆	2009 01 18.8	08 03.76	-23 14.7	20.5	-1.07	+	4.4	21.5/31.7	97838
2002 TU ₁₅₃	2009 01 18.8	08 03.76	-02 03.2	19.5	-0.87	+	2.6	7.7/22.9	30156
2000 SO ₆₅	2009 01 18.8	08 03.78	+32 05.5	20.6	-1.22	+	2.5	4.3/17.1	22674
2007 LA ₂₇	2009 01 18.8	08 03.78	+01 46.8	21.8	-0.91	+	3.4	5.6/22.3	28917
2008 YS ₁	2009 01 18.8	08 03.80	+31 07.9	19.3	-0.99	+	5.9	3.9/16.7	50762
2007 RM ₂₉₂	2009 01 18.8	08 03.83	+20 10.4	20.7	-0.94	+	3.0	0.1/18.9	51055
2004 TU ₆₇	2009 01 18.8	08 03.84	+22 16.9	20.6	-1.14	+	5.6	0.7/18.6	89600
2008 YO ₁₃	2009 01 18.8	08 03.85	+22 09.4	19.7	-1.01	+	5.3	0.8/18.6	51122
2006 DT ₂₁₄	2009 01 18.8	08 03.86	+15 02.9	21.8	-1.12	+	3.5	2.2/19.7	09532
2007 QQ ₁₃	2009 01 18.9	08 03.83	+14 58.4	21.9	-1.06	+	3.5	1.9/19.8	40466
2007 RQ ₃₁	2009 01 18.9	08 03.89	+10 06.4	21.6	-1.09	+	3.1	3.6/20.5	28926
2006 KF ₁₁₅	2009 01 18.9	08 03.90	+14 42.7	21.0	-1.06	+	3.5	2.2/19.8	51040
2000 HF ₄₉	2009 01 18.9	08 03.90	+45 13.1	20.5	-1.04	+	2.9	5.9/14.3	30110
2007 TH ₄₄	2009 01 18.9	08 03.91	+28 24.8	19.6	-1.10	+	2.1	2.6/17.7	28373
2006 KR ₁₀₁	2009 01 18.9	08 03.93	+00 13.8	20.9	-0.82	-	0.1	5.4/22.0	33472
2004 XW ₂₄	2009 01 18.9	08 03.96	+21 35.3	19.3	-1.03	+	5.2	0.5/18.7	50997
2003 WA ₁₉₀	2009 01 18.9	08 03.98	+36 32.7	19.2	-1.25	-	2.4	6.2/17.3	31872
2003 SP ₆₅	2009 01 18.9	08 04.01	-04 02.9	20.8	-0.94	+	5.3	9.5/24.4	53347
1994 JT ₁	2009 01 18.9	08 04.06	+08 33.9	20.1	-0.83	+	2.7	3.7/21.0	26548
2003 ME ₅	2009 01 18.9	08 04.06	+17 47.6	20.8	-1.01	+	6.3	0.8/19.5	23900
2007 UU ₁₃	2009 01 18.9	08 04.08	+38 27.1	22.2	-1.19	+	2.3	5.5/16.1	42917
2004 RB ₃₂₁	2009 01 18.9	08 04.08	+11 56.9	21.5	-1.14	+	2.6	3.1/20.3	42714
2007 TQ ₃₈₉	2009 01 18.9	08 04.08	+23 27.2	20.2	-1.11	+	4.4	1.1/18.4	51062
2005 EW ₂₁₈	2009 01 18.9	08 04.09	+16 34.6	20.1	-0.96	+	6.0	1.3/19.7	51012
2004 PW ₈₅	2009 01 18.9	08 04.11	+12 16.0	20.6	-1.12	+	4.9	3.3/20.4	74318
2004 FY ₅₅	2009 01 18.9	08 04.12	+27 35.9	19.4	-0.90	+	4.0	2.3/17.6	50978
2003 QJ ₁₁₂	2009 01 18.9	08 04.13	+15 31.0	21.4	-0.97	+	4.7	1.5/19.9	53763
2007 UQ ₉	2009 01 18.9	08 04.16	+22 48.1	20.8	-0.94	+	4.3	0.7/18.5	51062

2004 SS ₂	2009 01 18.9	08 04.16	+16 37.8	20.3	-1.13	+	3.8	1.5/19.6	50987
2005 AB ₆₂	2009 01 18.9	08 04.16	+29 36.8	19.5	-1.16	-	0.8	3.1/17.8	51005
2003 XM ₃₃	2009 01 18.9	08 04.19	+27 24.7	21.3	-1.00	+	4.2	2.4/17.7	49898
2002 XS ₂	2009 01 18.9	08 04.21	+22 56.9	19.3	-0.86	+	5.3	1.0/18.5	49858
2004 EZ ₅	2009 01 18.9	08 04.25	+30 15.7	19.2	-0.92	+	3.1	3.1/17.2	50977
2007 TV ₂₂₂	2009 01 18.9	08 04.27	+40 52.5	20.8	-1.07	+	1.3	5.8/15.7	28996
1999 VF ₁₅₆	2009 01 18.9	08 04.29	+23 49.7	20.3	-1.05	+	3.5	1.4/18.4	50885
2006 QN ₅₁	2009 01 19.0	08 04.19	+04 24.1	21.7	-0.88	+	4.1	4.6/21.8	11191
2005 XV ₄	2009 01 19.0	08 04.26	-01 07.4	19.3	-1.36	-	5.0	10.0/20.7	51020
2005 CK ₅₀	2009 01 19.0	08 04.30	+24 15.0	19.3	-1.06	+	1.4	1.5/18.4	51007
2003 SK ₃₀₇	2009 01 19.0	08 04.30	+26 35.3	19.9	-1.14	-	0.9	2.2/18.3	50958
2007 RT ₂₈₆	2009 01 19.0	08 04.30	+25 03.2	20.7	-1.16	+	1.2	1.7/18.4	50055
2007 TH ₃₉₉	2009 01 19.0	08 04.30	+17 32.5	20.9	-0.86	+	1.9	0.8/19.5	28535
2003 SY ₃₉₄	2009 01 19.0	08 04.33	+19 34.8	20.5	-0.98	+	5.7	0.3/19.2	49879
2004 DN ₆₂	2009 01 19.0	08 04.34	+17 11.9	19.4	-0.85	+	6.0	1.0/19.7	50977
2003 SR ₆₁	2009 01 19.0	08 04.34	+42 01.0	20.9	-1.31	+	0.7	7.2/16.1	22443
2006 HP ₈₉	2009 01 19.0	08 04.36	+11 08.3	20.3	-1.10	+	2.0	3.6/20.4	04374
2006 RT ₂₈	2009 01 19.0	08 04.36	+11 36.3	21.7	-0.81	+	2.3	2.4/20.5	26772
2000 SL ₂₇₃	2009 01 19.0	08 04.37	+19 53.5	20.4	-1.10	+	2.7	0.2/19.1	50893
2005 CT ₆₀	2009 01 19.0	08 04.37	+21 32.1	19.4	-0.98	+	5.8	0.5/18.8	49955
2007 RL ₁₄₃	2009 01 19.0	08 04.38	-03 32.8	19.8	-0.79	+	4.9	8.7/24.3	29799
2002 SU ₂	2009 01 19.0	08 04.38	-13 35.9	20.0	-1.24	-	1.3	15.0/23.6	21322
2003 TJ ₄₄	2009 01 19.0	08 04.39	+05 51.0	19.9	-0.91	+	7.1	5.3/22.2	50959
2003 SV ₃₉₃	2009 01 19.0	08 04.45	+25 33.5	20.0	-1.04	+	5.5	2.0/18.1	49879
1999 RP ₁₀₄	2009 01 19.0	08 04.45	+11 28.8	18.6	-0.79	+	1.5	2.6/20.5	50882
2007 RD ₁₀₂	2009 01 19.0	08 04.47	+36 44.4	21.0	-1.13	-	1.1	5.1/17.0	26409
2003 SA ₃₂₂	2009 01 19.0	08 04.50	+35 57.0	21.5	-1.14	+	4.5	5.2/16.1	08762
2003 SF ₇₃	2009 01 19.0	08 04.50	+16 48.3	20.4	-1.01	+	3.4	1.3/19.7	50954
2001 GF ₃	2009 01 19.0	08 04.51	+63 07.3	19.5	-1.90	+	14.2	16.4/02.1	14427
2003 UA ₅₃	2009 01 19.0	08 04.55	+16 47.1	19.8	-1.04	+	0.2	1.2/19.6	28813
2002 QC ₉₇	2009 01 19.0	08 04.55	+28 04.8	20.6	-1.04	+	1.9	2.7/17.9	50934
1999 XC ₉	2009 01 19.0	08 04.56	+27 07.0	19.5	-1.08	+	8.4	2.5/17.7	50885
2000 RO ₂₉	2009 01 19.0	08 04.57	+02 14.9	18.9	-1.05	+	3.7	7.5/22.5	74014
2007 TX ₂₁₇	2009 01 19.0	08 04.57	-00 10.4	21.7	-0.79	+	1.4	5.3/22.6	31980
2003 SM ₅₁	2009 01 19.0	08 04.59	+35 45.3	18.6	-1.16	+	3.6	6.3/16.3	50953
2003 UZ ₅₈	2009 01 19.0	08 04.59	+18 46.8	18.9	-1.07	-	1.4	0.7/19.3	49883
2001 FX ₉₃	2009 01 19.0	08 04.60	+27 41.8	19.2	-1.05	+	6.4	2.9/17.6	49806
2001 BT ₁₂	2009 01 19.0	08 04.60	+17 15.5	20.0	-0.98	+	8.3	1.1/19.7	02026
2003 UD ₁₁	2009 01 19.0	08 04.62	+14 52.8	21.3	-1.05	+	2.4	1.8/19.9	28048
2008 YU ₉	2009 01 19.0	08 04.64	+17 54.1	18.6	-0.98	+	0.7	1.1/19.4	50765
2003 TS ₄₃	2009 01 19.0	08 04.64	+29 17.1	20.3	-1.07	+	3.3	3.1/17.6	50959
2007 TV ₃₆₉	2009 01 19.0	08 04.65	+18 19.2	21.0	-0.99	+	3.8	0.7/19.4	29910
2002 RA ₂₄₃	2009 01 19.0	08 04.68	+21 07.6	20.0	-0.99	+	1.9	0.2/19.0	50937
2003 UQ ₂₂₆	2009 01 19.0	08 04.68	+44 26.6	19.9	-1.23	+	2.2	9.2/15.0	50964
2003 SF ₁₈₃	2009 01 19.1	08 04.63	+29 15.6	22.4	-1.10	+	2.6	2.9/17.7	53810
2007 TM ₁₄₆	2009 01 19.1	08 04.64	+34 37.3	19.6	-0.98	+	2.5	4.6/16.6	33541
2003 UO ₁₀₃	2009 01 19.1	08 04.68	+01 06.4	20.3	-0.91	+	4.0	6.3/22.8	43187
2002 TS ₁₄₆	2009 01 19.1	08 04.70	-00 20.8	21.0	-0.84	+	2.4	6.1/22.8	28775
2001 KR ₂₂	2009 01 19.1	08 04.70	+31 16.7	19.5	-1.00	+	4.2	3.5/17.1	50902
2007 RQ ₂₄₅	2009 01 19.1	08 04.76	+04 28.4	19.8	-0.78	+	5.2	5.4/22.4	28325
2006 PC	2009 01 19.1	08 04.76	+15 53.6	20.0	-0.88	+	3.0	1.4/19.9	50021

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2005 JN ₉₃	2009 01 19.1	08 04.79 +07 20.8 20.0	-0.87 + 0.9	4.3/21.1	28887
2006 DG ₉₇	2009 01 19.1	08 04.79 +12 57.1 21.7	-1.06 + 3.5	2.7/20.3	42803
2006 HL ₂₇	2009 01 19.1	08 04.81 +14 23.9 20.0	-1.03 + 2.9	2.3/20.1	51033
2006 HM ₃₆	2009 01 19.1	08 04.84 +19 14.2 21.3	-1.06 + 4.4	0.4/19.3	02323
2001 QN ₄₇	2009 01 19.1	08 04.86 +12 09.1 19.8	-0.81 + 5.4	2.4/20.8	50903
2004 WS ₆	2009 01 19.1	08 04.86 +22 02.8 20.5	-1.17 + 2.5	0.7/18.9	50995
1999 FZ ₉₅	2009 01 19.1	08 04.88 +04 52.7 20.7	-0.77 + 4.4	4.1/22.0	10701
2000 QS ₃₉	2009 01 19.1	08 04.89 +17 31.4 20.4	-1.10 + 4.3	1.0/19.6	50889
2007 UA ₁₃₁	2009 01 19.1	08 04.89 +42 21.5 21.0	-1.05 + 4.5	6.1/14.5	41394
2002 RO ₄₅	2009 01 19.1	08 04.93 +22 48.2 19.9	-0.94 + 3.8	0.8/18.7	28766
2007 TQ ₁₆₈	2009 01 19.1	08 04.93 +14 00.6 20.1	-0.90 + 2.2	2.1/20.2	51059
2002 OQ ₆	2009 01 19.1	08 04.94 +11 55.3 21.2	-0.91 + 1.9	2.4/20.5	27941
2000 GJ ₁₂₂	2009 01 19.1	08 04.95 +09 32.6 21.5	-0.83 + 3.0	3.0/21.0	28702
2007 RF ₅₂	2009 01 19.1	08 04.95 +03 59.2 20.8	-0.91 + 2.9	5.7/22.0	28929
2007 RS ₂₈₃	2009 01 19.1	08 04.96 +18 41.4 19.5	-1.11 + 0.9	0.6/19.4	51055
2006 QL ₆₉	2009 01 19.1	08 04.96 +18 12.1 21.4	-0.68 + 2.5	0.5/19.6	42821
2003 QY ₆₆	2009 01 19.1	08 05.00 +17 14.9 21.0	-1.04 + 3.2	1.0/19.7	28797
2005 GO ₇₈	2009 01 19.1	08 05.02 +31 32.5 20.1	-0.94 + 5.6	3.1/16.9	28881
2004 SO ₅₂	2009 01 19.1	08 05.04 +27 42.8 19.0	-1.26 0.0	3.4/18.3	50988
2007 RB ₂₁₉	2009 01 19.1	08 05.04 +37 19.3 21.0	-1.19 + 1.6	5.4/16.6	43289
2007 RA ₃₀₁	2009 01 19.1	08 05.05 +28 17.6 19.6	-0.95 + 2.2	2.8/17.9	50057
2006 BE ₂₅₆	2009 01 19.1	08 05.05 +23 47.7 20.6	-1.18 + 3.4	1.3/18.6	51025
1999 TZ ₂₂₇	2009 01 19.1	08 05.07 +18 49.6 20.5	-0.72 + 2.2	0.4/19.5	50883
2005 GR ₁₇	2009 01 19.1	08 05.10 +12 16.2 20.5	-0.91 + 3.9	2.8/20.6	28198
2003 WF ₁₄₄	2009 01 19.1	08 05.11 +37 35.7 20.1	-1.12 + 4.0	5.9/16.1	26695
2005 MQ ₇	2009 01 19.1	08 05.12 +35 15.3 20.2	-0.93 + 5.0	4.1/16.2	28889
2003 HQ ₅₂	2009 01 19.1	08 05.12 +08 39.5 20.6	-1.06 + 3.4	4.3/21.1	30168
2007 OX ₁	2009 01 19.2	08 05.04 +25 10.2 20.5	-1.06 + 4.7	1.6/18.3	22601
3518 T-3	2009 01 19.2	08 05.06 +21 37.7 19.3	-1.10 + 3.8	0.5/19.0	51129
2005 EU ₃₁₅	2009 01 19.2	08 05.07 +15 43.1 19.6	-0.88 + 5.2	2.1/20.1	51013
2003 UB ₁₉₈	2009 01 19.2	08 05.08 +29 45.2 18.4	-1.04 + 4.1	3.8/17.5	50963
2006 MT ₂	2009 01 19.2	08 05.10 +21 25.9 20.8	-0.95 + 5.9	0.3/19.0	51040
2007 RW ₁₉₁	2009 01 19.2	08 05.10 +19 17.4 20.7	-0.86 + 3.1	0.3/19.4	51053
2000 QW ₁₆	2009 01 19.2	08 05.10 +17 44.2 19.9	-1.12 + 3.4	1.0/19.6	97381
2007 TU ₁₄₇	2009 01 19.2	08 05.14 +28 05.5 19.4	-0.91 + 3.0	2.5/17.9	51059
2004 TC ₅₃	2009 01 19.2	08 05.14 +13 14.4 21.5	-1.10 + 3.2	2.5/20.4	41816
2007 RN ₁₀	2009 01 19.2	08 05.16 +23 05.7 19.5	-1.07 + 0.2	1.0/18.9	51050
2003 SV ₁₇₀	2009 01 19.2	08 05.19 +17 44.2 21.1	-0.99 + 3.8	0.9/19.7	50955
2003 ST ₁₈₆	2009 01 19.2	08 05.20 +19 32.0 20.8	-1.00 + 4.4	0.3/19.4	50956
2002 PU ₁₃₈	2009 01 19.2	08 05.20 +43 09.2 19.3	-1.93 - 7.5	11.2/18.2	97609
2002 AT ₁₄₄	2009 01 19.2	08 05.23 +16 08.4 18.9	-1.04 + 6.8	1.8/20.1	50918
2003 VC ₁₁	2009 01 19.2	08 05.24 +10 54.8 19.8	-0.96 + 1.3	3.2/20.6	38000
1998 QO ₇₉	2009 01 19.2	08 05.25 +10 16.4 21.7	-0.91 + 2.9	2.8/21.0	28684
2007 TX ₂₉₂	2009 01 19.2	08 05.26 +21 48.3 20.4	-0.95 + 3.3	0.5/19.0	29898
2003 UG ₈₅	2009 01 19.2	08 05.28 +15 31.2 19.9	-0.95 + 3.5	1.9/20.1	50961
2004 TX ₁₇	2009 01 19.2	08 05.29 +09 24.6 20.6	-1.08 + 2.5	4.3/21.0	77788
2007 RZ ₂₀₆	2009 01 19.2	08 05.30 +29 09.3 21.3	-1.20 + 3.1	3.1/17.8	41879
2003 UC ₂₄₈	2009 01 19.2	08 05.31 +27 57.6 20.1	-1.06 + 2.8	2.7/18.0	50964
2006 JO ₃₀	2009 01 19.2	08 05.33 +25 55.2 20.2	-1.05 + 4.3	2.0/18.3	51037
2007 RL ₂₁₉	2009 01 19.2	08 05.34 +21 11.4 19.1	-1.04 + 2.1	0.4/19.1	50052
2007 TJ ₄₃₁	2009 01 19.2	08 05.34 +28 19.6 20.9	-0.89 + 2.7	2.2/17.9	40716

2005 UR ₅	2009 01 19.2	08 05.34 -11 54.8 19.3	-0.85 +16.7	16.7/31.2	96066
2002 ED ₆	2009 01 19.2	08 05.36 +31 39.4 19.8	-1.16 + 3.1	4.0/17.4	31807
2007 RA ₇	2009 01 19.2	08 05.37 +19 09.8 19.9	-1.11 + 1.2	0.4/19.4	51049
2007 OJ ₁	2009 01 19.2	08 05.44 -02 41.0 19.6	-0.80 + 5.2	6.9/24.4	30252
2003 UP ₁₇₃	2009 01 19.2	08 05.45 +11 46.6 19.5	-0.94 + 3.3	3.0/20.7	26683
2005 EH ₁₇₀	2009 01 19.2	08 05.50 +05 25.7 21.0	-0.86 + 4.5	4.6/22.0	11086
2004 RG ₃₁₁	2009 01 19.2	08 05.55 -16 43.2 19.1	-0.90 + 6.3	16.3/30.0	49925
2007 SZ ₁₁	2009 01 19.3	08 05.50 +33 34.8 20.2	-1.19 + 5.0	4.4/16.8	28333
2000 QV ₁₇₃	2009 01 19.3	08 05.50 +09 26.7 20.0	-1.05 + 3.6	4.0/21.1	26574
2003 OB ₁₀	2009 01 19.3	08 05.51 +17 27.6 20.2	-1.02 + 4.2	1.0/19.8	50949
2003 WY ₆	2009 01 19.3	08 05.52 +07 23.1 20.6	-0.97 + 4.1	4.4/22.0	62452
2003 UK ₁₁₃	2009 01 19.3	08 05.53 +19 20.1 20.7	-0.98 + 4.4	0.3/19.5	50961
2007 TF ₂₆₉	2009 01 19.3	08 05.54 +18 26.4 20.0	-0.85 + 3.0	0.6/19.6	51060
1999 XR ₂₁₈	2009 01 19.3	08 05.54 +21 45.3 20.2	-0.95 + 5.5	0.5/19.0	49800
2001 UH ₁₉₀	2009 01 19.3	08 05.55 +19 03.8 20.8	-0.85 + 1.8	0.3/19.5	28738
2006 HQ ₁₀₈	2009 01 19.3	08 05.56 +22 47.3 19.9	-1.06 + 6.0	0.9/18.8	51035
2007 VP ₃₀	2009 01 19.3	08 05.58 +11 16.9 20.4	-0.84 + 1.2	2.6/20.7	36000
2005 JW ₁₄₅	2009 01 19.3	08 05.60 +09 16.1 19.9	-0.87 + 1.1	3.6/21.0	51017
2007 RJ ₁₃₉	2009 01 19.3	08 05.61 +15 19.1 21.2	-1.05 + 2.9	1.7/20.1	51052
2006 RU ₁₃	2009 01 19.3	08 05.63 +13 21.9 20.0	-0.92 + 0.6	2.3/20.3	51042
2001 QH ₁₃₄	2009 01 19.3	08 05.64 -03 17.2 21.0	-0.80 + 1.3	6.4/23.4	30123
2005 GC ₇₀	2009 01 19.3	08 05.75 +18 41.2 20.7	-0.92 + 2.6	0.5/19.6	51014
2000 OS ₄₉	2009 01 19.3	08 05.76 +26 07.1 20.7	-1.22 + 1.0	2.1/18.6	13675
2003 UY ₃₅₁	2009 01 19.3	08 05.79 +25 36.1 21.2	-1.04 + 3.7	1.8/18.5	50965
2001 XF ₉₆	2009 01 19.3	08 05.80 +15 00.4 19.5	-1.16 + 1.5	2.2/20.1	50913
2002 CW ₂₃₆	2009 01 19.3	08 05.83 +19 57.6 17.8	-0.90 + 7.8	0.2/19.4	49826
2003 TV ₃	2009 01 19.3	08 05.85 -02 34.3 19.4	-0.91 + 2.8	8.8/23.8	24411
2001 VA ₄₆	2009 01 19.3	08 05.86 +12 15.4 18.9	-1.16 + 1.9	3.4/20.6	50911
2005 JT ₂₇	2009 01 19.3	08 05.89 +12 59.2 21.4	-0.85 + 5.7	2.1/20.8	97784
1994 AD ₉	2009 01 19.3	08 05.92 +20 08.8 20.5	-1.05 + 5.2	0.0/19.4	49791
2007 RJ	2009 01 19.3	08 05.93 +12 12.4 21.0	-1.08 + 3.5	3.0/20.7	28922
2004 PV ₃₅	2009 01 19.3	08 05.94 -05 24.7 19.4	-1.03 + 9.2	9.4/25.7	21339
2000 TO ₃₂	2009 01 19.4	08 05.92 +22 44.8 21.6	-1.10 + 3.8	0.8/19.0	50894
2001 OY ₃	2009 01 19.4	08 05.94 +28 20.1 19.7	-0.97 + 2.4	2.5/18.1	50902
2002 RZ ₁₄₂	2009 01 19.4	08 05.94 +14 23.6 20.3	-0.97 + 2.3	1.9/20.3	50936
2005 GJ ₁₆₅	2009 01 19.4	08 05.94 +14 49.0 19.9	-0.93 + 3.3	2.1/20.3	51015
2003 WW ₇₈	2009 01 19.4	08 06.00 +11 25.2 19.1	-0.98 + 0.2	3.4/20.7	49894
2007 RC ₄₅	2009 01 19.4	08 06.01 +09 32.8 20.6	-1.07 + 3.3	4.0/21.2	30256
2002 XZ ₁₁₅	2009 01 19.4	08 06.06 +25 49.9 19.9	-0.88 + 6.6	1.8/18.3	49859
2007 TQ ₃₂₈	2009 01 19.4	08 06.11 +31 58.4 22.0	-1.04 + 2.2	3.4/17.5	41376
2007 RA ₂₅₃	2009 01 19.4	08 06.12 +36 45.6 20.5	-1.05 + 1.0	5.1/16.9	28326
2002 AP ₁₇₉	2009 01 19.4	08 06.14 +18 55.5 18.3	-0.99 + 8.6	0.7/19.7	50919
2007 RB ₁₁₃	2009 01 19.4	08 06.14 +12 55.5 19.7	-0.93 + 4.2	2.6/20.8	47440
2002 RW ₁₂₅	2009 01 19.4	08 06.15 +15 08.2 21.1	-0.90 + 5.7	1.5/20.5	16220
2002 LW ₄₁	2009 01 19.4	08 06.15 +12 21.7 20.5	-0.90 + 3.7	2.3/20.9	28756
2002 NB ₄₂	2009 01 19.4	08 06.16 +26 32.2 19.6	-1.04 + 0.8	2.1/18.6	50930
2007 RP ₅₃	2009 01 19.4	08 06.17 +11 28.5 20.9	-1.12 + 2.4	3.4/20.8	26385
2007 TK ₁₈₆	2009 01 19.4	08 06.17 +07 42.7 20.5	-0.81 + 3.8	3.8/22.0	29874
2006 BB ₈₂	2009 01 19.4	08 06.19 +22 14.1 20.3	-1.15 + 4.9	0.8/19.1	51023
2002 PU ₁₁₂	2009 01 19.4	08 06.19 +11 03.8 21.8	-0.86 + 3.5	2.5/21.1	00312
2003 HY ₁₂	2009 01 19.4	08 06.20 +15 18.2 19.0	-1.09 + 6.3	2.2/20.4	50948

2005 EB ₆₄	2009 01 19.4	08 06.22 +14 30.1 21.0	-0.92 + 4.2	2.0/20.5	28174
2007 UA ₅	2009 01 19.4	08 06.23 +20 47.1 19.3	-0.91 + 0.2	0.2/19.4	51062
2003 UT ₂₀₆	2009 01 19.4	08 06.24 +28 51.6 19.6	-1.08 + 1.2	3.1/18.2	50963
2001 TJ ₁₃₂	2009 01 19.4	08 06.26 +09 35.6 21.2	-0.77 + 4.2	2.9/21.5	28735
2004 XW ₅₇	2009 01 19.4	08 06.27 +24 05.4 18.7	-1.04 + 6.8	1.6/18.7	49942
2006 HP ₇	2009 01 19.4	08 06.27 +07 19.6 20.7	-1.02 + 5.0	4.7/21.8	26760
2001 FL ₉	2009 01 19.4	08 06.28 +41 14.7 19.7	-1.21 + 1.9	8.8/15.9	50901
2006 KO ₅₀	2009 01 19.4	08 06.30 +19 00.5 19.8	-1.03 + 4.3	0.6/19.7	50017
2004 XR ₄₇	2009 01 19.4	08 06.33 +25 09.0 20.5	-1.13 + 2.9	2.0/18.7	49941
2000 SE ₁₁₄	2009 01 19.4	08 06.34 +04 39.3 19.7	-0.99 + 5.7	6.5/22.7	99977
2006 SV ₁₈₈	2009 01 19.4	08 06.36 +07 04.6 20.8	-0.76 + 4.7	3.4/22.0	24500
2005 CO ₅₈	2009 01 19.4	08 06.37 +14 51.4 19.6	-1.03 + 1.5	2.1/20.3	51008
2006 DG ₂₈	2009 01 19.4	08 06.40 +26 51.0 20.5	-1.21 + 3.0	2.5/18.4	51027
1999 CV ₂	2009 01 19.4	08 06.42 +28 17.6 19.7	-1.03 - 0.2	2.6/18.4	50881
2001 UT ₂₀₀	2009 01 19.5	08 06.33 +13 37.3 20.1	-0.84 + 1.8	2.0/20.6	31797
2004 FY ₁₃₅	2009 01 19.5	08 06.35 +23 55.4 20.1	-0.88 + 2.3	1.2/18.9	50979
2002 QQ ₆₉	2009 01 19.5	08 06.35 +16 11.0 22.4	-0.91 + 3.2	1.2/20.2	00326
2004 RU ₇₃	2009 01 19.5	08 06.36 +25 34.8 19.6	-1.18 + 4.6	2.3/18.6	50984
2001 RB ₁₃₂	2009 01 19.5	08 06.39 +14 00.1 20.0	-1.13 + 6.3	2.6/20.7	47172
2003 YU ₈₆	2009 01 19.5	08 06.42 +25 59.6 18.6	-0.87 +11.9	2.5/18.0	49900
2005 SZ ₄₂	2009 01 19.5	08 06.46 -24 08.6 20.1	-0.99 + 4.4	22.8/02.1	95781
2004 VN ₂₃	2009 01 19.5	08 06.51 +08 45.2 19.0	-1.07 + 1.8	5.4/22.0	77792
2002 JA ₁₃₈	2009 01 19.5	08 06.52 +19 35.1 20.3	-1.07 + 3.3	0.3/19.6	50929
2003 WC ₇₉	2009 01 19.5	08 06.53 +09 51.6 19.7	-0.97 + 0.7	3.9/21.1	58061
2000 FA ₁	2009 01 19.5	08 06.54 +17 48.5 19.5	-0.89 + 3.1	0.8/20.0	47144
2007 TQ ₁₆₁	2009 01 19.5	08 06.54 +30 21.1 19.9	-1.04 + 2.4	3.4/17.9	29867
2000 QB ₂₁₇	2009 01 19.5	08 06.55 +23 29.4 19.6	-1.12 + 4.5	1.2/19.0	50890
2007 TN ₁₉	2009 01 19.5	08 06.56 +15 55.2 19.1	-0.95 - 0.2	1.5/20.1	49029
1999 TM ₇₂	2009 01 19.5	08 06.57 +39 49.8 21.1	-1.18 + 3.9	6.1/16.0	26557
2003 QE ₁₀₀	2009 01 19.5	08 06.60 +22 31.1 21.1	-1.06 + 2.3	0.8/19.2	26664
1999 GZ ₅₆	2009 01 19.5	08 06.61 +04 17.1 20.2	-0.81 + 2.3	5.0/22.2	31149
2005 JE ₁₂₇	2009 01 19.5	08 06.61 +04 36.9 21.4	-0.77 + 2.0	4.0/22.2	31917
2007 TA ₂₈₉	2009 01 19.5	08 06.62 +19 22.1 20.5	-0.92 + 5.4	0.3/19.7	51061
1993 HT ₃	2009 01 19.5	08 06.63 +29 43.3 19.9	-0.90 + 3.1	2.8/17.9	30094
2007 VZ ₂₅₁	2009 01 19.5	08 06.64 +29 18.8 20.6	-0.88 + 3.9	2.4/17.9	51065
2004 RE ₃₈	2009 01 19.5	08 06.64 +26 09.1 21.4	-1.23 + 4.1	2.3/18.6	21340
2001 XL ₂₃₅	2009 01 19.5	08 06.65 +26 30.0 19.9	-1.20 + 4.8	2.7/18.5	50915
2007 RA ₂₉₃	2009 01 19.5	08 06.65 +20 10.1 19.5	-0.87 + 3.5	0.0/19.6	51055
2002 RY ₁₁₆	2009 01 19.5	08 06.65 +26 40.2 20.1	-1.06 + 0.5	2.0/18.6	50935
2007 RD ₂₄₄	2009 01 19.5	08 06.66 +07 54.2 21.4	-0.91 + 4.6	3.6/22.0	29813
2007 RG ₁₀₃	2009 01 19.5	08 06.69 +26 23.5 19.9	-0.94 + 1.8	2.1/18.6	50049
2007 RT ₈₂	2009 01 19.5	08 06.74 +20 14.6 21.4	-1.10 + 3.4	0.0/19.6	31542
2000 SD ₆₇	2009 01 19.5	08 06.75 +26 31.5 20.9	-1.15 + 2.7	2.1/18.6	50891
2007 RD ₂₉₂	2009 01 19.5	08 06.75 +19 43.7 20.0	-1.05 + 4.2	0.2/19.7	50056
2007 PJ ₃₁	2009 01 19.5	08 06.79 +10 17.1 20.0	-0.91 + 4.7	3.3/21.5	28920
2007 PU ₃₄	2009 01 19.5	08 06.80 +12 39.3 20.7	-0.93 + 5.0	2.3/21.0	26327
2000 OC ₉	2009 01 19.5	08 06.82 +29 59.5 19.6	-1.24 + 1.4	3.5/18.2	93826
2001 VC ₁₆	2009 01 19.5	08 06.82 +29 58.9 19.3	-1.26 + 4.6	4.3/17.9	47184
2004 EC ₉₆	2009 01 19.5	08 06.83 +45 25.7 19.6	-1.11 + 5.9	8.8/13.5	26712
2004 RK ₂₅₄	2009 01 19.6	08 06.74 +28 04.0 20.9	-1.23 + 3.9	3.0/18.3	50986
1996 XP ₂₀	2009 01 19.6	08 06.77 +23 26.6 20.0	-0.88 + 2.8	1.0/19.1	50879

2006 KH ₁₇	2009 01 19.6	08 06.78 +37 26.3 20.5	-1.13 + 4.8	5.4/16.2	51038
2002 OB ₂₉	2009 01 19.6	08 06.78 +15 22.7 20.1	-0.91 + 6.8	1.6/20.6	50931
2002 RK ₂₆₀	2009 01 19.6	08 06.83 +24 59.0 20.6	-0.99 + 2.3	1.5/18.8	25877
2007 UC ₃₃	2009 01 19.6	08 06.84 +19 12.0 21.6	-0.91 + 0.1	0.3/19.8	31597
2002 AP ₈₈	2009 01 19.6	08 06.87 +11 34.0 19.0	-1.09 + 1.0	3.9/20.9	50918
2002 LM ₅	2009 01 19.6	08 06.88 +35 37.8 21.3	-1.07 + 4.0	4.4/16.8	37956
2006 DJ ₉₀	2009 01 19.6	08 06.90 +24 00.6 20.4	-1.14 + 3.1	1.8/19.0	02295
2006 JF ₁₄	2009 01 19.6	08 06.90 +19 54.0 20.4	-1.06 + 2.7	0.1/19.7	51036
2007 UN ₄₀	2009 01 19.6	08 06.90 +19 35.2 20.9	-0.90 + 2.3	0.2/19.7	51063
2006 QY ₄₄	2009 01 19.6	08 06.92 +16 57.9 19.5	-0.74 + 4.5	0.9/20.3	51041
2001 XR ₄₄	2009 01 19.6	08 06.92 +37 54.5 19.5	-1.32 + 4.2	7.5/16.7	50913
2007 PN ₃₇	2009 01 19.6	08 06.94 +06 45.6 20.4	-0.90 + 6.4	4.5/22.5	26329
2006 QK ₈₂	2009 01 19.6	08 06.94 +23 22.7 20.9	-0.72 + 2.0	0.7/19.1	31937
2006 GM ₃₄	2009 01 19.6	08 06.96 +21 56.5 20.5	-1.05 + 4.1	0.6/19.3	51032
2002 CR ₂₀₈	2009 01 19.6	08 06.99 +16 12.9 19.7	-1.05 + 5.5	1.5/20.4	50922
2000 SM ₆₅	2009 01 19.6	08 07.03 +32 42.3 19.4	-1.21 + 2.0	5.4/17.7	50891
2007 UL ₆₈	2009 01 19.6	08 07.03 -04 46.7 21.3	-0.83 + 1.4	6.8/24.0	29944
2006 QA ₅₆	2009 01 19.6	08 07.05 +18 35.6 21.2	-0.84 + 3.0	0.4/19.9	51042
2003 SR ₄₂₇	2009 01 19.6	08 07.10 +25 42.0 20.0	-1.07 + 1.8	2.3/18.8	50959
2001 TO	2009 01 19.6	08 07.10 +10 33.7 19.7	-1.07 + 5.2	5.3/22.0	74102
2003 SS ₁₃	2009 01 19.6	08 07.13 +17 08.5 21.0	-1.00 + 4.1	1.0/20.2	50952
2002 TP ₁₅₅	2009 01 19.6	08 07.14 +10 37.6 21.0	-0.89 + 2.3	2.9/21.3	31827
2002 NQ ₁₈	2009 01 19.6	08 07.14 +15 56.4 20.3	-0.98 + 1.9	1.3/20.3	50930
2002 GQ ₆₆	2009 01 19.6	08 07.15 +25 02.0 20.8	-1.00 + 3.4	1.4/18.8	28751
2007 ST ₄	2009 01 19.6	08 07.15 +15 51.8 21.1	-1.05 + 3.5	1.5/20.4	51055
2005 EE ₁₇₉	2009 01 19.6	08 07.16 +03 45.1 21.1	-0.88 + 4.6	5.6/22.8	87656
2001 TC ₂₃	2009 01 19.6	08 07.16 +15 57.2 21.0	-1.15 + 4.2	1.6/20.4	50908
2001 XU ₁₀₈	2009 01 19.6	08 07.17 +25 52.8 18.8	-1.29 + 0.2	2.3/19.0	50913
2007 TP ₇₃	2009 01 19.6	08 07.17 +14 54.1 20.7	-0.92 + 3.3	1.8/20.6	29846
2002 AN ₁₃₄	2009 01 19.6	08 07.19 +17 16.5 19.1	-1.09 + 5.4	1.3/20.2	50918
2007 RQ ₁₁₉	2009 01 19.6	08 07.20 +20 29.6 20.7	-1.08 + 2.9	0.1/19.6	51052
2007 TP ₂₅	2009 01 19.6	08 07.25 +21 23.4 20.0	-0.91 + 2.6	0.4/19.5	51056
2003 UK ₁₈₄	2009 01 19.6	08 07.25 +14 31.4 20.4	-0.95 + 4.4	1.8/20.7	50963
2007 TR ₂₅₃	2009 01 19.6	08 07.27 +30 33.7 21.4	-1.20 + 3.4	3.6/17.9	28500
2002 QX ₁₁₄	2009 01 19.7	08 07.17 +14 17.9 21.1	-0.92 + 2.8	2.0/20.7	50934
2005 JX ₁₈₀	2009 01 19.7	08 07.18 +33 46.0 19.6	-0.99 + 3.3	4.3/17.2	33443
2001 QT ₂₄₈	2009 01 19.7	08 07.19 +34 27.2 19.2	-1.34 + 2.3	6.2/17.6	50904
2007 TE ₂₃₅	2009 01 19.7	08 07.21 +44 37.0 20.0	-1.10 + 2.3	7.6/15.1	29887
2002 GY ₁₅₉	2009 01 19.7	08 07.22 +16 38.3 20.0	-1.01 + 6.1	1.2/20.4	50927
2002 UN ₃₇	2009 01 19.7	08 07.22 -00 33.1 18.7	-0.84 + 1.1	7.9/23.2	28781
2003 YT ₄₀	2009 01 19.7	08 07.23 +20 17.0 20.2	-0.93 + 2.5	0.0/19.7	50970
2005 EF ₂₁₇	2009 01 19.7	08 07.23 +15 14.6 19.9	-0.93 + 4.2	1.8/20.6	29728
2001 SY ₃₁₃	2009 01 19.7	08 07.25 +36 51.9 20.6	-0.94 + 3.3	4.2/16.6	30128
2005 CT ₅₀	2009 01 19.7	08 07.28 +23 52.1 19.0	-1.11 - 0.3	1.5/19.2	51007
2006 KM ₁₁₁	2009 01 19.7	08 07.29 +39 17.6 20.0	-1.14 + 3.6	6.6/16.3	22820
2000 WH ₃₆	2009 01 19.7	08 07.31 +20 45.7 18.6	-1.07 + 7.0	0.2/19.6	50895
2007 TN ₃₇₂	2009 01 19.7	08 07.34 +02 04.4 21.0	-0.97 - 0.1	5.5/22.3	30299
2000 QU ₁₆₁	2009 01 19.7	08 07.34 +19 08.3 19.8	-1.20 - 0.3	0.4/19.9	50890
2003 SD ₁₀₅	2009 01 19.7	08 07.35 +16 51.9 19.4	-1.10 - 0.9	1.3/20.2	49871
2004 RO ₁₇₃	2009 01 19.7	08 07.35 +09 40.5 19.7	-1.08 + 3.4	4.2/21.5	50985
2002 PA ₁₁₃	2009 01 19.7	08 07.38 +05 10.0 21.2	-0.85 + 4.8	4.2/22.7	28760

1994 RL ₁₁	2009 01 19.7	08 07.38 +25 08.5 22.4	-1.26 + 2.7	1.8/19.0	68498
1999 RO ₁₅₇	2009 01 19.7	08 07.42 +18 27.7 18.4	-1.05 + 6.8	0.7/20.1	50882
2001 HD ₅₇	2009 01 19.7	08 07.45 +59 20.1 19.1	-1.97 + 7.2	17.6/08.8	21764
2002 RU ₂₅₄	2009 01 19.7	08 07.47 +20 40.3 21.8	-0.94 + 2.4	0.1/19.7	37966
2006 JX ₃₄	2009 01 19.7	08 07.47 +12 36.5 20.9	-1.00 + 2.4	2.7/21.0	26765
2005 ES ₁₂₄	2009 01 19.7	08 07.48 +26 28.6 19.9	-0.98 + 3.5	2.0/18.6	51010
2007 PD ₁₅	2009 01 19.7	08 07.49 +19 40.2 20.7	-1.07 + 5.1	0.2/19.9	51047
2007 RN ₁₉₂	2009 01 19.7	08 07.52 +37 58.5 21.5	-1.13 + 1.7	5.4/16.9	31971
2007 TH ₂₈₁	2009 01 19.7	08 07.55 +11 29.2 20.1	-0.89 + 2.6	2.9/21.3	28508
2003 UJ ₁₉₄	2009 01 19.7	08 07.57 +30 49.0 19.3	-1.05 + 4.0	4.4/17.9	50963
2001 UW ₂₂₇	2009 01 19.7	08 07.57 +25 03.2 20.9	-0.87 + 2.2	1.4/19.0	37942
1999 RN ₉₄	2009 01 19.7	08 07.57 +16 48.1 19.5	-1.02 + 5.1	1.3/20.4	50881
2003 TS ₆	2009 01 19.7	08 07.58 +27 30.6 19.7	-1.04 + 5.9	2.7/18.4	50959
2003 ST ₂₉₅	2009 01 19.7	08 07.60 +20 29.6 19.7	-1.06 + 0.8	0.1/19.7	50957
2007 RJ ₅₀	2009 01 19.7	08 07.61 +23 36.3 20.9	-0.99 + 0.4	1.2/19.3	50047
2001 SL ₁₂₆	2009 01 19.7	08 07.61 +06 52.0 23.4	-0.76 + 3.0	3.0/22.2	74100
2002 QB ₁₁₅	2009 01 19.7	08 07.62 +16 38.7 20.5	-0.95 + 2.0	1.3/20.4	50934
2002 CO ₁₂₂	2009 01 19.7	08 07.63 +17 36.7 19.2	-1.08 + 6.0	1.0/20.3	50921
2005 GE ₃	2009 01 19.7	08 07.63 +29 04.5 19.6	-1.00 + 7.7	2.9/17.8	51014
2006 HK ₁₀₆	2009 01 19.7	08 07.64 +36 38.9 21.4	-1.11 + 4.6	5.1/16.7	01721
2007 TU ₂₂₈	2009 01 19.7	08 07.65 +13 34.8 19.9	-0.92 + 2.6	2.2/20.9	35101
2002 TE ₃₇₈	2009 01 19.7	08 07.65 +17 47.2 19.3	-0.90 + 1.9	0.8/20.2	50941
2007 RO ₁₅₇	2009 01 19.7	08 07.65 +43 02.4 21.1	-1.25 + 1.2	7.6/16.2	41878
2007 TK ₂₈₉	2009 01 19.7	08 07.66 +26 22.3 19.9	-0.98 + 4.9	2.0/18.6	50065
2000 QS ₇₁	2009 01 19.7	08 07.67 +20 41.0 20.4	-1.13 + 2.6	0.2/19.7	50890
2003 TD ₅	2009 01 19.7	08 07.68 +11 09.8 19.6	-1.03 - 0.2	3.0/21.0	47266
2004 SQ ₁₀	2009 01 19.8	08 07.64 +19 58.8 20.3	-1.15 + 6.1	0.1/19.9	50987
2004 TM ₁₁₆	2009 01 19.8	08 07.65 +15 36.0 19.5	-1.16 + 1.1	1.8/20.5	50990
2000 SA	2009 01 19.8	08 07.67 +17 59.6 19.8	-1.11 + 3.1	0.8/20.2	50891
2006 SV ₁₆₇	2009 01 19.8	08 07.75 +19 31.1 20.7	-0.70 + 1.8	0.2/20.0	51043
2002 AQ ₇₈	2009 01 19.8	08 07.78 +21 38.0 19.2	-1.19 + 0.1	0.6/19.6	50918
2004 TJ ₉	2009 01 19.8	08 07.80 +15 59.0 21.0	-1.11 + 3.7	1.6/20.5	73254
1999 TM ₁₅	2009 01 19.8	08 07.81 +23 05.3 21.1	-1.06 + 3.1	1.1/19.4	50882
2007 TX ₉₁	2009 01 19.8	08 07.85 +20 56.0 21.8	-0.86 + 2.8	0.2/19.7	35090
2005 EK ₁₅₂	2009 01 19.8	08 07.89 +45 50.6 20.9	-1.14 + 1.3	6.9/15.5	43231
2007 RP ₁₅₈	2009 01 19.8	08 07.93 +30 04.6 20.7	-1.14 + 2.3	3.5/18.3	30259
2004 PQ ₆₈	2009 01 19.8	08 07.94 +08 18.1 20.5	-1.10 + 6.9	4.8/22.3	41150
2006 QR ₁₃	2009 01 19.8	08 07.94 +23 36.8 20.1	-0.97 + 0.1	1.0/19.4	51041
2005 CB ₇₁	2009 01 19.8	08 07.95 +26 01.9 20.4	-1.06 + 2.5	2.3/18.9	51008
1998 HY ₉	2009 01 19.8	08 07.99 +41 33.0 21.1	-1.23 + 3.8	6.9/15.9	26552
2003 UF ₆₆	2009 01 19.8	08 07.99 +32 08.3 19.2	-1.04 + 6.8	4.6/17.4	50960
2003 QX ₃₄	2009 01 19.8	08 07.99 +32 08.2 19.5	-1.21 - 0.4	4.4/18.4	35851
1999 TR ₂₃₂	2009 01 19.8	08 08.02 +25 51.1 21.2	-1.02 + 4.1	1.6/18.9	50883
2002 QV ₁₀₁	2009 01 19.8	08 08.02 +24 09.4 20.3	-0.96 + 3.2	1.3/19.2	50934
2006 SC ₁₂₈	2009 01 19.8	08 08.02 +19 51.9 20.9	-0.68 + 1.8	0.1/19.9	42830
2002 CR ₁₈₃	2009 01 19.8	08 08.03 +19 08.4 19.0	-1.03 + 5.5	0.5/20.1	50922
2002 OM ₁₂	2009 01 19.8	08 08.03 -00 49.8 20.8	-0.88 + 1.1	5.8/23.4	37957
2007 RF ₈₄	2009 01 19.8	08 08.07 +17 24.3 20.1	-1.03 + 2.8	1.0/20.3	49026
1995 SA ₁₆	2009 01 19.8	08 08.08 +04 22.4 21.1	-0.76 + 3.8	4.2/22.9	21748
2007 VO ₂₇	2009 01 19.9	08 08.03 +07 51.4 20.9	-0.84 + 2.0	3.9/22.0	35121
2003 UK ₉₉	2009 01 19.9	08 08.06 +30 14.6 20.0	-1.06 + 5.3	3.2/18.0	47270

2006 QB ₅₇	2009 01 19.9	08 08.06 +18 38.6 21.2	-0.85 + 2.8	0.4/20.2	51042
2007 TQ ₇₁	2009 01 19.9	08 08.08 +23 42.8 21.4	-1.03 + 2.2	1.1/19.4	29846
2003 SG ₂₅₁	2009 01 19.9	08 08.09 +36 17.8 19.5	-1.16 + 2.4	5.8/17.2	50957
2007 RS ₂₁₄	2009 01 19.9	08 08.10 +22 14.3 20.6	-0.98 + 1.8	0.7/19.6	50052
2002 GH ₄	2009 01 19.9	08 08.11 -25 06.6 20.2	-1.19 + 3.6	20.7/31.3	19576
2005 AY ₃	2009 01 19.9	08 08.12 +25 20.0 19.7	-1.07 + 6.2	1.9/18.9	51002
2007 PA ₁₂	2009 01 19.9	08 08.15 +21 33.6 20.8	-1.11 + 5.8	0.5/19.7	51047
1993 QV ₈	2009 01 19.9	08 08.19 +16 19.2 20.4	-1.06 + 5.0	1.4/20.6	50877
2003 RZ ₁₇	2009 01 19.9	08 08.20 +22 57.5 19.6	-1.05 + 4.0	1.0/19.5	50952
2006 HF ₈₀	2009 01 19.9	08 08.20 +19 21.8 21.6	-0.99 + 3.3	0.3/20.1	28899
2004 JX ₁₁	2009 01 19.9	08 08.21 +25 58.6 18.1	-1.31 +21.0	2.6/18.3	50980
2003 UK ₁₈₂	2009 01 19.9	08 08.21 +21 02.8 21.2	-1.00 + 3.5	0.3/19.8	50963
2002 TA ₃₂₀	2009 01 19.9	08 08.21 +19 27.1 20.1	-0.93 + 2.6	0.2/20.1	50941
2002 RE ₁₈₀	2009 01 19.9	08 08.22 +09 25.9 20.0	-0.89 + 3.8	3.5/21.9	31822
2001 SH ₂₉₁	2009 01 19.9	08 08.25 +14 01.3 20.0	-0.88 - 0.2	1.6/20.8	50907
2004 RH ₂₀	2009 01 19.9	08 08.26 +09 56.6 19.4	-1.08 + 5.7	4.6/22.0	02207
2001 SD ₁₇₃	2009 01 19.9	08 08.26 +29 24.6 20.0	-1.25 + 3.4	4.1/18.5	50906
2002 CT ₁₂₃	2009 01 19.9	08 08.26 +14 25.1 19.5	-1.07 + 4.5	2.2/20.9	50921
2003 SX ₈₂	2009 01 19.9	08 08.27 +05 27.1 21.4	-0.93 + 4.8	5.1/22.8	26668
2006 DA ₃₉	2009 01 19.9	08 08.27 +22 34.6 20.8	-1.18 + 2.6	0.9/19.6	51027
2004 RD ₁₈₉	2009 01 19.9	08 08.28 +13 03.3 18.9	-1.10 + 1.5	3.3/21.0	50985
2003 UV ₁₆₇	2009 01 19.9	08 08.29 +09 27.7 18.6	-0.95 - 0.2	4.7/21.5	50962
2007 VR ₇₅	2009 01 19.9	08 08.29 +21 23.9 22.0	-0.83 + 2.9	0.3/19.7	31617
2003 OV ₂₂	2009 01 19.9	08 08.30 +31 02.6 19.6	-1.15 + 1.5	3.4/18.4	50949
2006 HL ₆₅	2009 01 19.9	08 08.33 +06 38.7 20.1	-0.93 + 2.7	4.4/22.3	30237
2003 SD ₁₆₅	2009 01 19.9	08 08.35 +45 01.9 20.6	-1.30 + 2.0	8.2/15.9	32922
2008 XF ₃	2009 01 19.9	08 08.36 +26 28.7 19.7	-1.22 +13.3	2.3/18.5	50753
2007 UR ₁₂	2009 01 19.9	08 08.39 +31 56.6 21.5	-0.92 + 3.8	3.1/17.8	31596
2005 LJ ₂₁	2009 01 19.9	08 08.40 -01 43.0 19.4	-0.94 - 2.4	9.4/22.0	77272
2002 UW ₈	2009 01 19.9	08 08.42 +02 57.4 18.8	-0.82 + 6.1	5.8/23.8	50942
2006 PM ₁	2009 01 19.9	08 08.42 +21 37.3 19.4	-0.96 - 1.2	0.4/19.8	51041
2006 QA ₁₀₀	2009 01 19.9	08 08.43 +11 25.2 20.7	-0.81 + 2.9	2.4/21.5	30243
2006 BR ₉₆	2009 01 19.9	08 08.43 +24 07.3 20.6	-1.23 + 1.3	1.6/19.4	24053
2002 QQ ₇₃	2009 01 19.9	08 08.44 +28 10.1 20.5	-1.01 + 3.0	2.5/18.6	50933
2002 GM ₉₇	2009 01 19.9	08 08.44 +21 04.4 20.3	-1.08 + 2.7	0.3/19.8	48866
2006 DX ₈₅	2009 01 19.9	08 08.46 +37 58.8 20.2	-1.33 + 0.9	6.2/17.3	28894
2002 UY ₇₂	2009 01 19.9	08 08.49 +30 52.4 19.4	-1.10 - 2.0	3.9/18.8	50942
2003 RD ₂₇	2009 01 19.9	08 08.51 +01 07.0 20.6	-0.90 + 5.1	5.9/23.8	48896
2007 TX ₄₂₈	2009 01 19.9	08 08.53 +22 24.1 21.4	-0.93 + 2.6	0.7/19.6	39855
2002 OO ₂₅	2009 01 20.0	08 08.47 +14 25.7 20.3	-0.90 + 3.9	1.8/21.0	50931
2007 RB ₈	2009 01 20.0	08 08.47 +24 11.9 20.5	-0.99 + 2.3	1.3/19.3	51049
2006 PO ₂₁	2009 01 20.0	08 08.48 +31 59.9 20.4	-0.98 - 0.9	3.1/18.4	09605
2003 UN ₅₁	2009 01 20.0	08 08.48 +20 21.4 21.3	-1.06 + 0.6	0.1/20.0	26679
2000 WY ₁₈₃	2009 01 20.0	08 08.48 +07 48.8 17.9	-1.02 - 5.3	6.5/21.0	50896
2007 TO ₁₁₇	2009 01 20.0	08 08.50 +34 34.2 19.8	-0.94 + 3.8	4.2/17.2	51058
2007 RE ₄₈	2009 01 20.0	08 08.50 +34 49.0 20.7	-1.04 + 1.5	4.7/17.7	30256
2004 TQ ₃₁₉	2009 01 20.0	08 08.51 +27 36.4 18.8	-1.05 + 2.7	3.8/18.8	50992
2006 DO ₂₁₆	2009 01 20.0	08 08.51 +15 25.4 21.1	-1.07 + 4.2	1.8/20.8	51030
2006 HU ₂₅	2009 01 20.0	08 08.52 +39 21.9 20.0	-1.26 + 5.3	6.8/16.1	26761
2001 TN ₁₄	2009 01 20.0	08 08.52 +24 00.5 19.9	-1.25 + 1.4	1.7/19.5	97477
2003 ST ₁₂	2009 01 20.0	08 08.53 +26 29.9 22.3	-1.10 + 1.7	2.1/19.1	26666

2002 LL ₂₅	2009 01 20.0	08 08.56 +25 20.6	17.7	-1.02	+11.3	2.3/18.7	50929
2003 SJ ₁₀₄	2009 01 20.0	08 08.57 +24 48.1	19.8	-1.07	+ 2.2	1.7/19.3	50954
2003 ST ₃₁₉	2009 01 20.0	08 08.57 +25 52.0	19.6	-1.03	+ 4.1	2.2/19.0	50958
2002 VO ₃	2009 01 20.0	08 08.59 -03 57.3	19.4	-0.88	- 0.1	8.1/23.9	48885
2007 PV ₂₂	2009 01 20.0	08 08.59 +16 37.1	21.0	-0.95	+ 4.6	1.1/20.7	26779
2007 RJ ₂₃₃	2009 01 20.0	08 08.59 +37 55.7	20.1	-1.05	+ 1.2	5.6/17.2	41879
2001 SJ ₂₅₀	2009 01 20.0	08 08.64 +43 11.2	20.8	-1.05	+ 2.7	6.2/15.6	30128
1999 TV ₂₁₅	2009 01 20.0	08 08.64 +06 43.1	20.4	-0.95	+ 4.6	4.8/22.6	28691
2002 RK ₂₃₅	2009 01 20.0	08 08.65 +14 11.3	19.8	-0.90	+ 3.8	2.1/21.1	50937
2002 UP ₁₄	2009 01 20.0	08 08.67 +29 33.7	20.2	-0.95	+ 3.3	2.7/18.4	33364
2001 CY ₁	2009 01 20.0	08 08.67 +29 16.3	17.2	-1.19	+ 0.4	4.4/18.9	50899
2002 RX ₂₂₇	2009 01 20.0	08 08.70 +27 06.0	20.2	-0.99	+ 5.4	2.2/18.7	49844
2003 XS ₅	2009 01 20.0	08 08.71 +19 17.3	19.9	-1.03	+ 0.9	0.3/20.2	50969
2004 BY ₁₂₁	2009 01 20.0	08 08.72 +57 32.2	19.8	-2.16	+ 0.2	17.1/13.5	97698
2003 SX ₄₁₂	2009 01 20.0	08 08.73 +35 32.3	21.1	-1.19	+ 1.8	5.3/17.6	50958
2005 WG ₁₁₃	2009 01 20.0	08 08.74 +26 18.0	18.5	-1.08	+13.6	3.3/18.5	49975
2002 QX ₁₂₃	2009 01 20.0	08 08.77 +16 57.4	20.5	-0.92	+ 3.9	1.0/20.6	50934
2007 RK ₄₁	2009 01 20.0	08 08.78 +30 56.4	19.8	-1.05	+ 2.4	3.7/18.3	51050
2002 ED ₅₉	2009 01 20.0	08 08.79 +25 51.4	19.9	-1.18	+ 1.1	2.2/19.2	50924
2007 QK ₁	2009 01 20.0	08 08.80 +17 40.6	21.1	-1.06	+ 2.8	0.8/20.5	51049
2008 YJ ₁₃	2009 01 20.0	08 08.80 +25 12.3	18.1	-0.96	+12.7	2.2/18.7	50766
1994 UK ₉	2009 01 20.0	08 08.81 +39 22.5	20.6	-1.17	+ 2.3	5.8/16.7	31747
2005 AW ₈	2009 01 20.0	08 08.85 +24 20.2	19.7	-1.05	+ 8.4	1.5/19.2	51002
2004 TS ₂₆₉	2009 01 20.0	08 08.86 +28 54.9	19.2	-1.15	+ 4.7	4.0/18.5	50992
2002 PA ₁₇₅	2009 01 20.0	08 08.87 +27 10.7	21.0	-1.00	+ 3.6	2.3/18.8	50932
2002 RM ₂₆₁	2009 01 20.0	08 08.88 +12 16.0	20.8	-0.90	+ 2.5	2.8/21.4	28770
2002 QF ₃₃	2009 01 20.0	08 08.89 +35 27.7	19.4	-1.18	+ 1.0	5.4/17.7	50933
2006 ED ₁₆	2009 01 20.0	08 08.89 +28 32.8	19.1	-1.22	+ 2.5	3.5/18.8	51030
2006 MU ₁₄	2009 01 20.0	08 08.90 +10 30.5	20.2	-0.82	+ 1.5	2.5/21.7	33472
2002 AV ₁₀₆	2009 01 20.0	08 08.91 +21 47.8	18.5	-1.06	+ 6.9	0.7/19.8	50918
2001 QC ₂₂₉	2009 01 20.0	08 08.92 -00 23.5	22.1	-0.75	+ 3.9	4.9/24.3	23671
2006 KN ₈₀	2009 01 20.0	08 08.93 +04 01.0	22.3	-0.87	+ 2.8	4.9/23.0	28273
2002 QT ₁	2009 01 20.0	08 08.94 +14 18.1	19.8	-0.98	+ 4.3	2.0/21.1	50932
2006 EH ₅₈	2009 01 20.0	08 08.95 +27 48.4	20.4	-1.21	+ 1.4	2.9/19.0	51030
2007 RQ ₂₁₁	2009 01 20.1	08 08.88 +10 02.6	20.9	-1.04	+ 3.0	3.9/21.8	42896
2002 QS ₆₇	2009 01 20.1	08 08.90 +31 52.2	20.6	-1.13	+ 1.5	4.2/18.2	26632
2007 RD ₃₃	2009 01 20.1	08 08.91 +15 30.9	20.6	-1.00	+ 0.7	1.5/20.8	30255
2004 BR ₁₃₉	2009 01 20.1	08 08.92 +20 23.3	20.3	-0.91	+ 2.8	0.1/20.1	50974
2004 CQ ₇₅	2009 01 20.1	08 08.93 +20 43.4	20.1	-0.94	+ 2.0	0.2/20.0	50976
2007 PS ₁₅	2009 01 20.1	08 08.97 +23 54.2	20.5	-1.07	+ 3.9	1.3/19.5	51047
2007 RQ ₁₈₅	2009 01 20.1	08 08.98 +27 06.9	20.2	-0.98	+ 4.9	2.4/18.8	51053
2004 YM ₂₃	2009 01 20.1	08 08.99 +20 43.7	19.4	-0.96	+ 7.0	0.3/20.0	51002
2001 SD ₄₂	2009 01 20.1	08 08.99 +19 15.2	21.0	-0.83	+ 2.8	0.2/20.3	50905
2007 OC ₁	2009 01 20.1	08 09.02 +20 56.2	20.3	-1.10	+ 2.7	0.3/20.0	51046
2006 HK ₆₅	2009 01 20.1	08 09.03 +29 45.4	20.3	-1.12	+ 4.8	3.8/18.3	51034
2007 TP ₂₉₂	2009 01 20.1	08 09.03 +17 41.5	20.9	-0.91	+ 3.4	0.8/20.6	33170
1996 RM ₁	2009 01 20.1	08 09.03 +10 57.2	21.1	-1.01	+ 4.9	2.8/21.8	28681
2000 CE ₁₂₃	2009 01 20.1	08 09.04 +17 55.8	18.9	-0.93	+ 8.1	0.9/20.6	50887
2004 TB ₂₀₃	2009 01 20.1	08 09.05 +10 08.6	19.7	-1.10	+ 1.6	4.0/21.6	26715
2007 UU ₈₆	2009 01 20.1	08 09.07 +04 22.1	20.3	-0.79	+ 1.9	4.4/22.8	29951
1997 HV ₁	2009 01 20.1	08 09.08 +42 58.5	20.3	-1.25	+ 2.0	7.6/16.1	25786

2002 EG ₇₀	2009 01 20.1	08 09.12 +17 12.8	19.5	-1.04	+ 3.8	1.3/20.6	50924
2006 JT ₃₇	2009 01 20.1	08 09.13 +08 15.4	20.6	-1.01	+ 3.4	4.3/22.0	29761
2001 DO ₁₂	2009 01 20.1	08 09.14 +13 57.7	18.9	-1.04	+ 0.2	2.5/21.0	50900
2007 RR ₁₆₅	2009 01 20.1	08 09.14 +38 08.0	20.8	-1.14	- 1.0	5.7/17.8	30259
2006 JR ₃₄	2009 01 20.1	08 09.17 +30 33.6	21.3	-1.04	+ 3.6	3.2/18.3	30238
2005 GN ₁₇₀	2009 01 20.1	08 09.17 +11 06.2	20.0	-0.97	+ 2.0	3.5/21.5	28214
2002 WK ₂₈	2009 01 20.1	08 09.19 +21 37.5	19.7	-0.89	+ 4.5	0.5/19.9	49857
2007 UU ₁₀	2009 01 20.1	08 09.20 +04 46.0	20.5	-0.85	+ 1.4	4.7/22.7	31985
2001 SJ ₁₅₁	2009 01 20.1	08 09.22 +23 05.4	20.0	-1.22	+ 2.9	1.3/19.7	50906
2007 OS ₃	2009 01 20.1	08 09.25 +12 51.8	19.5	-1.06	- 2.7	2.3/21.0	51046
2002 PZ ₁₄₆	2009 01 20.1	08 09.28 +21 00.8	20.4	-0.98	+ 1.9	0.3/20.0	50932
2004 BK ₁₀₃	2009 01 20.1	08 09.29 +31 16.1	19.2	-0.96	+ 9.2	3.2/17.5	50974
2002 WD ₃	2009 01 20.1	08 09.31 +21 32.5	18.9	-1.00	- 0.4	0.5/20.0	50944
2003 SG ₂₈₁	2009 01 20.1	08 09.33 +19 04.6	21.3	-0.99	+ 4.3	0.3/20.4	37995
2003 SB ₁₅₇	2009 01 20.1	08 09.33 -06 15.6	19.4	-0.88	+ 6.6	10.0/26.7	22742
2002 LV ₂₉	2009 01 20.1	08 09.34 +27 02.1	20.3	-0.99	+ 5.4	2.0/18.8	50929
2007 TJ ₄₂₇	2009 01 20.1	08 09.38 +26 16.8	19.9	-0.95	+ 4.8	2.0/19.0	50068
2006 KK ₁₀₀	2009 01 20.2	08 09.29 +39 21.1	20.9	-1.11	+ 3.0	5.6/16.7	28274
1997 RC ₉	2009 01 20.2	08 09.29 +18 24.3	21.5	-0.92	+ 2.5	0.6/20.5	35748
2003 QJ ₄₄	2009 01 20.2	08 09.29 +20 50.7	19.5	-1.10	+ 1.5	0.3/20.1	30171
2006 EV ₁₆	2009 01 20.2	08 09.33 +21 36.5	20.3	-1.05	+ 3.9	0.5/19.9	48998
2004 CP ₈₅	2009 01 20.2	08 09.34 +34 03.8	19.8	-1.04	- 0.2	4.2/18.2	35878
2002 CV ₂₉₉	2009 01 20.2	08 09.36 +19 47.4	19.8	-1.08	+ 3.8	0.1/20.3	50923
2003 VW ₁₀	2009 01 20.2	08 09.39 +22 19.4	20.4	-0.98	+ 3.9	0.7/19.8	50965
2003 UE ₁₀₂	2009 01 20.2	08 09.40 +20 26.0	21.5	-0.98	+ 4.6	0.1/20.2	37997
2005 AS ₂₄	2009 01 20.2	08 09.43 +10 36.8	18.9	-0.98	+ 5.6	3.9/22.1	51003
2006 PK ₃₂	2009 01 20.2	08 09.44 +36 00.9	20.3	-1.00	+ 0.7	4.3/17.7	11181
2003 UY ₁₃	2009 01 20.2	08 09.45 +27 39.3	19.7	-1.05	+ 4.5	2.9/18.9	50959
2007 UW ₁₀₅	2009 01 20.2	08 09.46 +06 03.7	20.8	-0.65	+ 1.8	3.1/22.8	41392
2007 RV ₄₉	2009 01 20.2	08 09.51 +22 24.6	21.9	-0.96	+ 2.5	0.7/19.9	28929
2006 GY ₈	2009 01 20.2	08 09.52 +22 39.4	21.2	-1.08	+ 4.2	0.9/19.8	28896
2007 RT ₂₄₆	2009 01 20.2	08 09.53 +22 39.3	19.9	-0.93	+ 0.7	0.8/19.9	31972
2002 TB ₃₆₁	2009 01 20.2	08 09.53 +24 11.8	20.3	-0.94	+ 3.1	1.4/19.5	50941
2007 RN ₉₃	2009 01 20.2	08 09.54 +21 13.8	20.5	-1.07	+ 4.4	0.4/20.0	51051
2002 WA ₁₉	2009 01 20.2	08 09.55 +40 22.0	20.3	-1.05	+ 2.5	5.5/16.6	27994
2007 TT ₃₂	2009 01 20.2	08 09.57 +19 51.6	21.5	-1.05	+ 3.1	0.1/20.3	29834
2004 PU ₈₅	2009 01 20.2	08 09.57 +15 52.1	20.6	-1.12	+ 5.7	1.6/21.0	21340
2003 UH ₂₅₀	2009 01 20.2	08 09.57 -06 13.2	21.0	-0.96	+ 0.5	10.5/25.1	58034
2007 TE ₂₇	2009 01 20.2	08 09.59 +20 29.5	20.3	-0.99	+ 3.1	0.1/20.2	51056
2003 UX ₁₁	2009 01 20.2	08 09.60 +28 20.9	19.3	-1.14	+ 1.1	3.1/19.0	50959
2003 UP ₁₁₃	2009 01 20.2	08 09.60 +31 55.3	20.7	-1.08	+ 4.4	3.8/18.1	28815
2005 GN ₁₁₆	2009 01 20.2	08 09.63 +04 47.0	20.2	-0.83	+ 2.3	4.6/22.9	28883
2006 KD ₁₅	2009 01 20.2	08 09.63 +24 09.9	21.3	-0.97	+ 4.5	1.2/19.5	29763
2007 TO ₈₀	2009 01 20.2	08 09.66 +21 45.0	20.3	-0.90	+ 3.6	0.5/20.0	51057
2007 TL ₄	2009 01 20.2	08 09.68 +20 14.4	20.7	-0.90	+ 3.6	0.0/20.3	51056
2001 BU ₅	2009 01 20.2	08 09.68 +28 22.7	18.9	-1.07	+ 5.5	3.4/18.6	50899
2006 DQ ₂₉	2009 01 20.2	08 09.69 +20 28.4	19.9	-1.13	+ 7.1	0.2/20.2	49992
2007 RV ₁₁₁	2009 01 20.2	08 09.70 +20 14.5	21.7	-0.90	+ 2.9	0.0/20.3	50049
2001 SQ ₁₄₇	2009 01 20.2	08 09.71 +06 55.8	19.7	-1.11	+ 3.5	5.7/22.6	23748
2007 SS	2009 01 20.2	08 09.72 +16 41.7	20.5	-0.96	+ 7.9	1.1/21.0	51055
2004 RV ₈	2009 01 20.2	08 09.78 +24 52.9	20.7	-1.24	+ 2.2	1.8/19.6	49917

2006 QL ₅	2009 01 20.2	08 09.80 +37 58.7 20.5	-1.06 - 0.8	4.6/17.7	11183
2007 QO ₇	2009 01 20.2	08 09.81 +16 56.1 20.9	-1.06 + 3.4	1.1/20.8	51049
2001 QU ₂₅₂	2009 01 20.3	08 09.73 +13 34.9 20.1	-0.81 + 5.3	1.8/21.6	30124
2007 TP ₃₃₂	2009 01 20.3	08 09.74 +16 17.8 21.3	-0.73 + 2.1	0.9/21.0	51061
2003 WU ₂₈	2009 01 20.3	08 09.75 +24 52.1 20.3	-1.04 + 1.4	1.7/19.6	50966
2006 RB ₇₈	2009 01 20.3	08 09.77 +21 49.8 21.1	-0.83 + 2.8	0.5/20.0	51043
2000 RO ₈₃	2009 01 20.3	08 09.77 +23 08.0 20.3	-1.16 + 1.1	1.1/19.9	50891
2003 WY ₈₂	2009 01 20.3	08 09.79 +22 26.6 21.0	-1.03 + 2.4	0.8/19.9	28826
2007 RP ₁₁	2009 01 20.3	08 09.79 +08 03.5 20.4	-0.91 + 3.9	4.1/22.6	28295
2003 SJ ₃₀₂	2009 01 20.3	08 09.81 +01 14.9 21.8	-0.94 + 3.1	6.1/23.8	26675
2007 TT ₁₈₀	2009 01 20.3	08 09.81 -01 32.4 20.2	-0.84 + 0.6	6.5/24.0	31980
2006 PX ₂₇	2009 01 20.3	08 09.91 +13 00.8 21.5	-0.69 + 2.1	1.6/21.6	30241
2001 RM ₅₆	2009 01 20.3	08 09.92 +29 14.8 20.8	-0.92 + 2.0	2.5/18.8	27896
2003 WV ₁₉₃	2009 01 20.3	08 09.92 +14 20.6 20.9	-0.94 + 2.5	2.1/21.3	50969
1999 TC ₈₂	2009 01 20.3	08 09.92 +27 33.1 19.0	-1.08 + 2.7	3.0/19.1	50883
2002 RF ₁₇₆	2009 01 20.3	08 09.99 +13 53.5 20.2	-0.92 + 2.0	2.0/21.4	50936
2006 JW ₅₃	2009 01 20.3	08 09.99 +19 40.0 20.8	-1.05 + 3.1	0.1/20.4	28902
2007 VN ₂₀₈	2009 01 20.3	08 10.02 +16 15.8 20.2	-0.83 + 5.9	1.1/21.2	51065
2000 UP ₇₈	2009 01 20.3	08 10.05 +29 25.5 19.5	-1.14 + 5.0	3.5/18.6	50894
2005 MG ₁₉	2009 01 20.3	08 10.07 +09 35.9 20.7	-0.85 + 2.3	3.3/22.0	28230
2003 UG ₁₁₂	2009 01 20.3	08 10.07 -00 09.3 20.5	-0.90 + 4.7	7.3/24.6	28815
2002 XO ₁₁₇	2009 01 20.3	08 10.10 +15 38.7 20.2	-0.85 + 5.7	1.5/21.3	49859
1998 SA ₁₆	2009 01 20.3	08 10.10 +11 51.4 21.5	-0.92 + 4.1	2.8/21.9	31145
2005 EN ₁₅₆	2009 01 20.3	08 10.13 +36 26.1 19.4	-1.12 + 4.2	6.8/17.2	51011
2007 UA ₅₅	2009 01 20.3	08 10.13 +18 15.9 20.6	-0.87 + 2.5	0.5/20.7	51063
2006 DW ₆₉	2009 01 20.3	08 10.13 +24 09.0 20.7	-1.18 + 2.6	1.5/19.7	28893
2006 KX ₈	2009 01 20.3	08 10.15 +29 42.2 19.7	-1.18 + 5.2	4.2/18.5	51038
1999 FH ₆₅	2009 01 20.3	08 10.15 -00 23.8 21.7	-0.75 + 3.4	5.1/24.4	10701
2006 HL ₃₁	2009 01 20.3	08 10.22 +12 24.6 19.8	-1.06 + 3.6	3.2/21.7	28898
2003 WS ₁₇₁	2009 01 20.3	08 10.23 +23 41.7 18.3	-1.10 - 2.5	1.6/20.0	50968
1999 UP ₂	2009 01 20.4	08 10.13 +47 32.9 19.3	-1.35 + 4.6	10.8/15.2	40383
2002 CE ₃₅	2009 01 20.4	08 10.16 +31 27.7 19.0	-1.23 + 2.3	4.9/18.5	30137
2005 ET ₁₈₅	2009 01 20.4	08 10.17 +13 11.4 20.3	-0.93 + 1.8	2.0/21.5	28874
2005 JZ ₁₆₃	2009 01 20.4	08 10.19 +32 34.5 19.8	-0.92 + 7.0	3.4/17.6	30232
2002 EU ₃₁	2009 01 20.4	08 10.19 +19 31.6 20.1	-1.06 + 5.3	0.2/20.5	13889
2006 HT ₆	2009 01 20.4	08 10.19 +12 21.1 19.3	-1.09 + 1.9	3.1/21.6	26760
2006 HX ₄₀	2009 01 20.4	08 10.22 +29 21.3 22.6	-1.00 + 5.5	2.7/18.6	01658
2004 TZ ₅₇	2009 01 20.4	08 10.22 +19 51.0 20.9	-1.16 + 3.4	0.1/20.5	50989
2007 NF ₅	2009 01 20.4	08 10.23 +15 43.3 20.1	-1.00 + 5.5	1.5/21.3	51046
2004 BK ₇₀	2009 01 20.4	08 10.23 +19 46.1 19.6	-0.87 + 6.1	0.1/20.5	50973
2003 NE ₅	2009 01 20.4	08 10.23 +01 14.7 20.4	-1.07 - 1.5	5.4/22.9	31847
2000 SX ₃₂₃	2009 01 20.4	08 10.26 +13 54.8 20.6	-1.05 + 4.1	2.2/21.5	26579
2002 TG ₃₁₄	2009 01 20.4	08 10.29 +21 44.8 20.8	-0.89 + 5.6	0.5/20.1	50941
2005 GG ₁₇₅	2009 01 20.4	08 10.31 +35 29.1 20.9	-0.97 + 2.5	4.3/17.6	51016
2007 TV ₁₃₈	2009 01 20.4	08 10.32 +31 02.2 19.8	-1.06 - 1.1	3.4/19.0	28430
2004 RS ₁₉₇	2009 01 20.4	08 10.33 +20 50.1 20.7	-1.19 + 2.4	0.3/20.3	49922
2007 TX ₁₇₆	2009 01 20.4	08 10.34 +11 39.2 20.3	-0.87 + 3.3	2.7/21.9	35098
2002 QD ₁₂₈	2009 01 20.4	08 10.36 +16 38.9 20.1	-0.91 + 5.1	1.1/21.1	49842
2007 RW ₁₄₀	2009 01 20.4	08 10.36 +12 31.4 20.6	-1.04 + 4.6	2.7/21.8	26435
2007 TA ₄₁₀	2009 01 20.4	08 10.37 -02 00.7 22.0	-0.80 + 1.9	5.9/24.5	42914
2006 LN ₂	2009 01 20.4	08 10.38 +06 55.8 20.8	-0.84 + 3.5	3.6/22.9	28905

2002 CX ₆₆	2009 01 20.4	08 10.40 +24 42.1 19.2	-1.16 + 2.8	1.9/19.7	50920
2002 UH ₁₂	2009 01 20.4	08 10.41 +53 22.9 19.6	-1.79 + 9.1	13.8/12.1	48884
2002 CB ₃₈	2009 01 20.4	08 10.41 +21 47.1 19.4	-1.15 + 1.3	0.6/20.2	50920
2007 QK ₆	2009 01 20.4	08 10.44 +22 23.6 20.1	-1.13 + 1.5	0.8/20.1	51049
2006 DE ₂₈	2009 01 20.4	08 10.44 +29 13.5 20.9	-1.26 + 1.7	4.2/19.1	02289
2007 VN ₁₇₉	2009 01 20.4	08 10.45 +19 39.6 20.9	-0.84 + 3.1	0.1/20.5	51065
2001 SL ₁₃₄	2009 01 20.4	08 10.48 +23 01.3 20.1	-0.87 + 1.9	0.8/20.0	50906
2004 PA ₃	2009 01 20.4	08 10.48 +25 24.8 21.1	-1.27 + 1.6	2.0/19.7	70373
2005 JG ₄₅	2009 01 20.4	08 10.51 +13 37.3 19.6	-0.83 + 8.6	1.8/22.0	31406
2001 SN ₂₄	2009 01 20.4	08 10.57 -15 11.3 21.0	-0.76 + 4.6	9.6/29.2	29588
2001 AS ₁₆	2009 01 20.4	08 10.57 +19 52.3 17.3	-1.03 + 7.6	0.1/20.5	50898
2006 JC ₃₆	2009 01 20.4	08 10.59 +15 04.5 21.3	-0.97 + 3.3	1.6/21.3	51037
2007 TV ₂₄₇	2009 01 20.4	08 10.61 +30 35.0 20.7	-1.12 + 2.0	3.5/18.8	35102
2002 XX ₁₁₈	2009 01 20.4	08 10.62 +08 36.8 20.5	-0.85 + 2.0	3.7/22.4	49860
2001 TJ ₈₂	2009 01 20.4	08 10.62 +07 23.5 20.9	-0.80 + 1.8	3.4/22.7	27909
2002 ES ₁₃₆	2009 01 20.4	08 10.65 +22 18.8 20.3	-1.07 + 4.5	1.0/20.1	50925
2003 SZ ₁₇₄	2009 01 20.4	08 10.66 +30 32.4 18.7	-1.05 + 1.2	4.9/18.9	50955
2000 SH ₁₉₄	2009 01 20.4	08 10.67 +22 45.6 19.0	-1.12 + 2.4	1.2/20.1	50892
2001 SA ₁₁₄	2009 01 20.5	08 10.56 +27 34.6 20.2	-1.28 + 2.0	3.1/19.4	50906
2003 SD ₁₀₇	2009 01 20.5	08 10.57 +34 24.7 20.5	-1.19 + 0.5	4.8/18.5	26669
2007 RP ₁₁₂	2009 01 20.5	08 10.57 +29 15.9 21.2	-1.05 + 2.2	3.1/19.0	29795
2006 JC ₂	2009 01 20.5	08 10.59 +18 43.4 20.8	-1.08 + 3.2	0.5/20.7	02338
2000 UA ₄₃	2009 01 20.5	08 10.60 +16 47.3 20.0	-1.07 + 4.0	1.3/21.1	50894
2002 GG ₈₄	2009 01 20.5	08 10.60 +21 29.1 19.5	-1.05 + 5.6	0.5/20.2	50927
2003 UE ₇₆	2009 01 20.5	08 10.61 +46 54.1 21.4	-1.36 + 0.6	8.6/16.4	29657
2002 XU ₈	2009 01 20.5	08 10.64 +39 19.1 20.2	-1.01 + 6.1	6.2/16.2	28785
2003 XE ₁	2009 01 20.5	08 10.65 +20 23.0 19.4	-1.04 - 0.4	0.1/20.5	49896
2005 GS ₂₀₁	2009 01 20.5	08 10.66 +06 12.5 20.6	-0.84 + 2.9	4.4/23.0	31402
2002 RE ₁₄₀	2009 01 20.5	08 10.66 +36 06.9 20.7	-1.03 + 3.8	4.7/17.5	37964
2002 PA ₁₃₃	2009 01 20.5	08 10.68 +14 57.3 20.1	-0.90 + 4.8	1.6/21.5	50932
2007 TT ₁₂₂	2009 01 20.5	08 10.68 +31 28.0 20.7	-1.03 + 3.3	3.6/18.5	30278
2004 SF ₅₄	2009 01 20.5	08 10.70 +08 29.9 21.2	-1.07 + 4.9	4.0/22.6	28856
1999 XK ₁₅₆	2009 01 20.5	08 10.70 +32 26.0 19.2	-1.03 + 9.7	4.9/17.5	50886
2001 TK ₆₇	2009 01 20.5	08 10.72 +14 43.2 20.0	-1.15 + 3.6	2.1/21.4	50908
2001 SP ₁₃₄	2009 01 20.5	08 10.73 -00 58.7 21.3	-0.76 + 3.5	5.5/24.7	75120
2007 TD ₁₃₅	2009 01 20.5	08 10.74 +18 14.8 20.0	-0.96 + 4.2	0.7/20.9	51058
2004 RM ₂₂₄	2009 01 20.5	08 10.78 +09 44.0 19.9	-1.07 + 5.1	4.4/22.5	02211
2007 TV ₃₂	2009 01 20.5	08 10.79 +26 30.1 20.1	-0.97 + 3.4	2.1/19.4	51057
1999 XW ₈	2009 01 20.5	08 10.79 +52 30.4 20.1	-1.57 + 6.2	10.5/14.2	21105
2005 TA ₁₇₂	2009 01 20.5	08 10.80 +61 10.3 20.1	-2.37 - 0.8	19.0/13.1	97870
2006 JA ₉	2009 01 20.5	08 10.84 +21 43.4 21.1	-1.00 + 2.8	0.5/20.3	51036
2005 EJ ₂₈₈	2009 01 20.5	08 10.84 +23 09.8 19.3	-1.01 + 1.7	1.1/20.1	51013
2003 SO ₂₃₅	2009 01 20.5	08 10.84 +36 48.6 19.8	-1.14 + 5.2	6.0/17.3	49874
2005 AH ₈₂	2009 01 20.5	08 10.86 +14 43.5 19.9	-0.96 + 5.2	1.9/21.6	51005
2007 RE ₁₃₂	2009 01 20.5	08 10.86 +34 48.2 19.4	-1.00 + 4.6	5.0/17.6	51052
2002 RJ ₁₄₀	2009 01 20.5	08 10.86 +29 41.3 19.6	-0.98 + 4.6	3.0/18.7	50936
2006 BH ₉₃	2009 01 20.5	08 10.87 +27 22.4 19.9	-1.27 + 0.5	3.4/19.6	51024
2004 BS ₉₉	2009 01 20.5	08 10.89 +19 27.5 19.3	-0.84 + 6.1	0.2/20.7	49905
2006 FT ₃₉	2009 01 20.5	08 10.90 +23 50.4 21.3	-1.13 + 3.6	1.4/19.9	26757
2003 ST ₁₁₉	2009 01 20.5	08 10.90 +12 09.4 20.4	-0.99 + 4.0	2.8/22.0	43178
2007 RJ ₆₉	2009 01 20.5	08 10.93 +29 44.0 20.5	-1.08 + 2.1	3.6/19.0	26791

2005 LR ₁₈	2009 01 20.5	08 10.96 +31 17.6 20.0	-0.92 + 4.9	3.6/18.3	86778
1999 TX ₂₉₅	2009 01 20.5	08 10.97 +22 46.3 20.1	-0.78 + 2.0	0.7/20.1	50884
2006 HA ₅₀	2009 01 20.5	08 10.98 +17 27.3 20.8	-1.11 + 4.6	1.0/21.0	50007
2004 TU ₁₄₂	2009 01 20.5	08 10.99 +20 46.0 20.2	-1.14 + 3.4	0.3/20.5	50990
2007 VU ₁₇₇	2009 01 20.5	08 11.03 +20 54.9 20.9	-0.92 + 2.5	0.3/20.4	38134
2007 TP ₁₀₉	2009 01 20.5	08 11.03 +24 04.6 20.5	-1.00 + 1.7	1.3/19.9	40715
2005 GJ ₅₄	2009 01 20.5	08 11.06 +15 33.6 20.8	-0.92 + 3.1	1.5/21.4	51014
2002 OW ₁₃	2009 01 20.6	08 10.99 +07 59.4 22.1	-0.86 + 4.9	3.4/23.0	89300
2003 UM ₂₀	2009 01 20.6	08 11.01 +21 08.9 20.6	-1.02 + 3.0	0.4/20.4	50960
2000 QH ₁₃	2009 01 20.6	08 11.05 +26 47.7 20.4	-1.22 + 0.8	2.4/19.7	50889
2004 DQ ₄₆	2009 01 20.6	08 11.06 +13 05.9 21.0	-0.85 + 2.4	2.1/21.8	14088
2007 UQ ₅₉	2009 01 20.6	08 11.09 +21 45.2 21.3	-0.85 + 2.5	0.5/20.3	51063
2001 TR ₈₂	2009 01 20.6	08 11.10 +07 02.0 20.5	-0.79 + 2.3	3.5/22.9	30129
2007 QY ₉	2009 01 20.6	08 11.13 +27 13.2 20.0	-1.02 + 2.2	2.4/19.5	51049
2004 DH ₃₃	2009 01 20.6	08 11.16 +31 28.2 19.4	-1.02 + 1.6	3.9/18.7	50977
2002 TE ₁₇₄	2009 01 20.6	08 11.16 +28 05.1 21.8	-0.94 + 3.7	2.1/19.1	50940
2002 XL ₁₀₂	2009 01 20.6	08 11.16 +30 07.0 19.9	-0.91 + 4.5	3.0/18.6	48887
2000 OA ₅₆	2009 01 20.6	08 11.22 +21 31.7 18.8	-1.19 + 1.0	0.6/20.4	50889
2007 RJ ₂₈₆	2009 01 20.6	08 11.23 +27 36.3 21.0	-1.18 + 1.6	2.8/19.5	51055
2004 CS ₁₀₉	2009 01 20.6	08 11.23 +10 42.0 19.0	-0.91 + 0.3	3.2/22.1	50976
2004 CB ₆	2009 01 20.6	08 11.23 +20 48.4 19.3	-0.93 + 1.1	0.3/20.5	50975
2007 RO ₆₄	2009 01 20.6	08 11.23 +12 33.1 19.5	-0.94 + 5.4	3.1/22.1	28300
2005 JS ₁₆₃	2009 01 20.6	08 11.27 +27 31.3 19.9	-0.91 + 6.0	2.4/19.1	51017
2006 EW ₇₂	2009 01 20.6	08 11.31 +09 50.4 20.0	-1.02 + 6.1	4.3/22.7	41244
2007 TO ₆₈	2009 01 20.6	08 11.31 +19 34.2 20.4	-0.93 + 0.6	0.1/20.7	50061
2006 KM ₅₂	2009 01 20.6	08 11.34 +15 19.0 19.5	-1.00 + 4.9	1.9/21.5	51039
2001 QN ₃₃	2009 01 20.6	08 11.35 +07 39.6 20.4	-1.18 +15.0	5.0/23.9	70298
2007 ST	2009 01 20.6	08 11.38 +23 40.6 20.0	-0.89 + 6.3	1.1/19.9	51055
2002 RF ₂₃₃	2009 01 20.6	08 11.38 +30 08.4 19.7	-1.14 + 0.6	3.5/19.2	28770
2006 KF ₅₇	2009 01 20.6	08 11.38 +21 06.5 20.9	-1.02 + 5.0	0.4/20.5	51039
2002 RB ₁₇₈	2009 01 20.6	08 11.38 +35 48.7 19.9	-1.19 - 1.7	6.1/18.9	49843
2007 UJ ₂₆	2009 01 20.6	08 11.42 +35 15.6 21.1	-0.96 + 3.1	4.4/17.8	29928
2002 EC ₂₃	2009 01 20.6	08 11.43 +22 06.3 20.7	-1.11 + 3.2	0.9/20.3	50924
2001 QO ₁₉₂	2009 01 20.6	08 11.43 +08 26.7 19.6	-0.88 - 0.4	3.4/22.4	35782
2004 FN ₆	2009 01 20.6	08 11.49 +58 01.7 20.8	-2.16 0.0	16.3/14.2	69697
2007 PO ₃	2009 01 20.6	08 11.49 +14 15.5 20.0	-0.97 + 8.7	2.0/22.0	35075
2005 WA ₁₅₆	2009 01 20.6	08 11.51 +48 23.9 20.5	-1.68 +12.8	12.3/13.2	20453
2006 BA ₁₇₀	2009 01 20.7	08 11.41 +14 52.7 20.2	-1.08 + 6.4	2.1/22.0	01276
2007 RQ ₂₉₁	2009 01 20.7	08 11.42 +09 23.7 20.8	-1.01 + 4.3	4.1/22.6	40470
2008 WC ₁₀₂	2009 01 20.7	08 11.47 +10 00.1 17.9	-1.59 -12.8	5.5/20.7	50745
2005 LH ₂	2009 01 20.7	08 11.50 +10 43.8 21.0	-0.77 + 3.3	2.4/22.4	14737
2001 XM ₁₉₂	2009 01 20.7	08 11.51 +16 08.1 18.4	-1.14 - 0.1	1.7/21.2	50914
2007 VT ₁₇	2009 01 20.7	08 11.51 +37 13.3 20.9	-0.98 + 3.3	5.3/17.4	33179
2006 JD ₂₉	2009 01 20.7	08 11.55 +15 08.0 20.5	-0.95 + 3.8	1.5/21.6	51037
2005 GF ₁₇₅	2009 01 20.7	08 11.60 +06 12.2 20.5	-0.82 + 2.4	4.2/23.2	31402
2004 RA ₁₈₉	2009 01 20.7	08 11.64 +22 18.9 19.0	-1.22 + 0.5	1.0/20.4	50985
2002 QQ ₉₂	2009 01 20.7	08 11.68 +36 11.0 18.9	-1.17 - 0.6	5.9/18.5	50934
1996 VB ₃₉	2009 01 20.7	08 11.68 +35 07.6 20.4	-0.98 + 2.6	4.3/18.1	35748
2002 CT ₂₈	2009 01 20.7	08 11.69 +30 17.7 19.2	-1.22 + 2.4	4.3/19.1	50920
2007 UH ₉₇	2009 01 20.7	08 11.70 +25 37.6 21.4	-0.91 + 3.1	1.7/19.7	29955
2005 GJ ₆₅	2009 01 20.7	08 11.70 +34 21.4 20.3	-1.04 + 2.6	4.7/18.2	28881

2007 US ₇	2009 01 20.7	08 11.70 +34 45.3 19.5	-1.04 - 1.0	4.3/18.7	51062
2007 TE ₉	2009 01 20.7	08 11.72 +34 17.8 20.4	-1.12 + 2.1	4.8/18.4	28343
2002 GS ₉₅	2009 01 20.7	08 11.73 +25 36.8 20.1	-1.14 + 2.6	2.1/19.8	50927
2003 WX ₁₀₇	2009 01 20.7	08 11.73 +13 44.1 20.0	-0.95 + 1.8	2.2/21.8	50967
2005 MM ₅₁	2009 01 20.7	08 11.73 +13 07.8 20.6	-0.64 + 1.4	1.3/22.0	33446
2004 EP ₂₃	2009 01 20.7	08 11.75 +56 28.9 20.7	-2.28 - 2.4	16.0/15.3	66341
2005 JG ₆₉	2009 01 20.7	08 11.78 +09 43.0 20.5	-0.77 + 5.7	2.8/23.0	04333
2003 SV ₆₆	2009 01 20.7	08 11.80 +42 13.5 19.5	-1.23 + 2.4	7.9/17.0	57945
2007 TC ₁₂₁	2009 01 20.7	08 11.81 +15 25.4 21.2	-1.12 + 4.8	1.8/21.6	29857
2006 HQ ₁₀	2009 01 20.7	08 11.84 +14 18.1 21.3	-1.05 + 5.5	2.3/21.8	04373
2001 QD ₂₂₁	2009 01 20.7	08 11.88 +07 17.4 20.1	-0.81 + 4.1	3.7/23.3	37929
2007 TQ ₃₅	2009 01 20.8	08 11.83 +62 11.2 19.8	-1.75 + 4.4	11.5/10.0	31975
2008 TD ₁₆₉	2009 01 20.8	08 11.86 +23 50.7 19.9	-0.86 + 6.0	1.2/20.0	50459
2005 JV ₈₁	2009 01 20.8	08 11.89 +17 28.7 19.8	-0.88 + 5.0	0.9/21.3	77232
2007 RC ₁₉₁	2009 01 20.8	08 11.93 +17 32.0 21.6	-1.03 + 3.3	0.8/21.2	28944
2003 SS ₂₁₁	2009 01 20.8	08 11.95 +20 31.7 20.2	-1.01 + 5.2	0.2/20.7	50956
2004 EQ ₁₃	2009 01 20.8	08 11.97 +19 02.0 20.1	-0.85 + 4.4	0.3/21.0	50977
2004 XH ₁₄₁	2009 01 20.8	08 11.98 +19 38.4 18.9	-1.02 + 4.5	0.2/20.9	51000
1999 XA ₁₆₄	2009 01 20.8	08 12.02 +24 13.8 18.7	-0.89 + 6.8	2.1/19.9	10940
2007 TW ₉₄	2009 01 20.8	08 12.02 +18 43.1 20.0	-0.85 + 3.9	0.4/21.1	51058
2001 KV ₂₇	2009 01 20.8	08 12.02 +26 31.2 20.6	-0.96 + 3.8	1.8/19.6	50902
2004 FD ₂₀	2009 01 20.8	08 12.04 +18 40.3 20.3	-0.92 + 2.2	0.4/21.1	49911
2007 RC ₂₀₄	2009 01 20.8	08 12.05 +21 47.3 20.4	-1.16 + 1.9	0.7/20.6	51053
2003 YE ₁₃₇	2009 01 20.8	08 12.06 +16 43.2 19.6	-0.94 + 0.5	1.1/21.3	50971
2007 TK ₁₈₈	2009 01 20.8	08 12.07 +13 48.8 20.1	-0.91 + 3.1	2.1/21.9	28470
2004 XW ₁₂₃	2009 01 20.8	08 12.10 +18 04.7 19.9	-1.05 + 3.6	0.8/21.2	51000
2007 VF ₂₂₈	2009 01 20.8	08 12.13 +05 00.7 20.9	-0.83 + 0.6	3.9/23.3	31645
2002 TU ₁₆₁	2009 01 20.8	08 12.13 +19 18.0 19.5	-0.87 + 6.7	0.2/21.0	50939
2000 RS ₈₉	2009 01 20.8	08 12.15 +10 57.0 20.7	-1.05 + 3.4	3.4/22.4	24311
2007 RA ₂₁₇	2009 01 20.8	08 12.16 +25 09.2 21.1	-1.02 + 2.8	1.7/20.0	51054
2002 RS ₇₉	2009 01 20.8	08 12.19 +08 26.4 22.2	-0.85 + 4.1	3.2/23.1	37964
2003 WO ₄₄	2009 01 20.8	08 12.20 +43 07.6 19.7	-1.24 + 1.2	8.4/17.0	50966
2001 QN ₁₇₂	2009 01 20.8	08 12.22 +03 42.5 20.2	-0.79 + 3.9	4.8/24.1	28725
2003 WR ₃₁	2009 01 20.8	08 12.24 +14 34.8 20.0	-0.99 + 1.8	1.8/21.7	50966
2003 UQ ₃₄	2009 01 20.8	08 12.25 +07 27.9 21.1	-0.97 + 2.6	4.6/23.0	42663
2007 RS ₁₆₁	2009 01 20.8	08 12.26 +23 21.6 21.2	-1.11 + 3.7	1.2/20.3	30259
2006 QN ₁₀₄	2009 01 20.8	08 12.27 +04 15.0 21.2	-0.77 + 4.9	4.1/24.2	22822
1999 XJ ₇₄	2009 01 20.8	08 12.28 +01 05.1 18.9	-0.98 - 1.2	7.4/23.5	50886
2007 SJ ₁₉	2009 01 20.8	08 12.28 +15 57.9 20.2	-0.87 + 2.8	1.3/21.6	51056
2002 LA ₄₇	2009 01 20.8	08 12.29 +00 17.1 20.3	-0.90 + 5.0	6.2/24.8	00282
2007 TP ₁₁₉	2009 01 20.8	08 12.29 +15 55.0 20.9	-0.84 + 2.2	1.1/21.6	31977
2005 SM ₁₁₆	2009 01 20.8	08 12.31 -21 34.9 20.1	-1.09 + 3.8	20.4/01.3	20392
1999 XF ₂₁₃	2009 01 20.8	08 12.33 +01 17.3 18.8	-0.93 + 1.2	7.7/24.1	50886
2005 GE ₂₅	2009 01 20.8	08 12.34 +22 37.9 20.1	-1.00 + 2.5	1.0/20.5	51014
2006 OB ₁₂	2009 01 20.8	08 12.35 +41 05.9 20.9	-1.14 - 1.4	5.4/17.9	11175
2005 TL ₁₃₇	2009 01 20.8	08 12.44 +60 18.3 20.4	-2.19 + 0.5	18.6/13.9	97864
2002 TQ ₂₅₈	2009 01 20.9	08 12.27 +28 22.2 19.9	-0.99 + 3.4	2.7/19.4	50940
2007 PA ₆	2009 01 20.9	08 12.29 +22 01.5 21.3	-1.13 + 3.7	0.7/20.6	51047
1999 VM ₁₉₃	2009 01 20.9	08 12.31 +15 32.8 19.3	-0.99 + 2.5	1.9/22.0	50885
2005 JK ₁₂₀	2009 01 20.9	08 12.38 -07 34.8 23.1	-0.73 + 1.3	6.0/25.9	14168
2001 FB ₁₅₂	2009 01 20.9	08 12.42 -02 22.5 19.8	-0.96 + 1.2	9.2/24.2	24328

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2002 EE ₇₀	2009 01 20.9	08 12.42 +17 55.9 20.5	-1.05 + 3.5	0.7/21.3	50924
2003 SQ ₃₂	2009 01 20.9	08 12.44 +25 36.2 20.1	-1.09 + 1.9	2.2/20.1	50953
2005 JN ₇₆	2009 01 20.9	08 12.47 +34 55.0 20.8	-0.99 + 3.7	4.7/18.0	30231
2006 JM ₄₅	2009 01 20.9	08 12.49 +21 12.5 20.1	-1.00 + 5.4	0.4/20.7	51037
2007 RU ₂₇	2009 01 20.9	08 12.50 +28 07.4 20.0	-1.15 + 5.7	3.0/19.4	51050
2007 TN ₃₇₉	2009 01 20.9	08 12.50 +23 30.8 20.6	-0.94 + 2.9	1.1/20.3	30300
2004 TV ₁₆₃	2009 01 20.9	08 12.51 +31 24.0 18.3	-1.13 + 3.7	5.5/18.9	50991
2003 UD ₂₁₂	2009 01 20.9	08 12.51 +03 06.6 21.3	-0.93 + 3.2	5.1/24.1	35858
2005 ED ₁₁₇	2009 01 20.9	08 12.52 +14 30.1 20.1	-0.91 + 4.2	2.0/22.0	51010
2006 HT ₁₀₇	2009 01 20.9	08 12.52 +37 14.1 20.7	-1.10 + 4.6	5.3/17.6	51035
2007 RC ₁₆₉	2009 01 20.9	08 12.52 +20 55.4 20.2	-0.97 + 4.3	0.4/20.8	51053
2001 SR ₂₉	2009 01 20.9	08 12.53 +27 35.0 20.0	-0.89 + 2.3	2.2/19.6	50905
2007 PB ₁₅	2009 01 20.9	08 12.54 +18 56.8 19.1	-1.04 + 6.2	0.4/21.2	51047
2007 TK ₇₄	2009 01 20.9	08 12.58 +14 44.5 20.4	-0.96 + 4.2	1.8/21.9	51057
2001 SE ₄₁	2009 01 20.9	08 12.59 -01 11.0 21.5	-0.76 + 3.7	5.5/25.3	88901
2008 YW ₁₆	2009 01 20.9	08 12.61 +21 09.6 19.9	-0.91 + 4.1	0.4/20.7	50767
2005 BW ₄₈	2009 01 20.9	08 12.63 +03 08.7 20.1	-0.85 + 3.1	5.6/24.0	28863
2006 KE ₁₁₆	2009 01 20.9	08 12.65 +00 45.3 21.2	-0.89 + 1.8	5.7/24.3	31930
2007 TT ₅₁	2009 01 20.9	08 12.65 +04 36.8 21.0	-0.82 + 2.4	4.7/23.8	29840
2006 KK ₆₉	2009 01 20.9	08 12.66 +28 52.1 20.0	-1.04 + 7.6	3.0/19.0	50019
2002 CN ₂₅	2009 01 20.9	08 12.67 +25 11.2 19.5	-1.41 - 4.1	1.9/20.5	50920
2002 OF ₇	2009 01 20.9	08 12.74 +09 59.1 21.6	-0.88 + 2.5	2.8/22.7	31813
2004 VX ₂₅	2009 01 21.0	08 12.70 +24 37.9 19.9	-1.13 + 3.9	2.0/20.2	22781
2004 WM ₂	2009 01 21.0	08 12.73 +16 31.2 19.0	-1.00 + 3.1	1.7/21.6	50995
2008 YV ₁₆	2009 01 21.0	08 12.74 +23 03.8 19.4	-0.98 + 8.5	1.2/20.3	50767
2005 EN ₁₆	2009 01 21.0	08 12.77 +23 28.5 19.3	-1.02 + 1.1	1.2/20.5	48968
2006 PQ ₂	2009 01 21.0	08 12.78 +15 07.5 19.8	-0.88 + 4.3	1.6/21.9	51041
2007 RW ₁₈₉	2009 01 21.0	08 12.79 +24 42.8 21.4	-1.00 + 3.1	1.6/20.2	28944
2007 TC ₂₃₀	2009 01 21.0	08 12.81 +17 31.7 20.8	-0.91 + 3.4	0.8/21.5	28485
2003 SB ₃₁₇	2009 01 21.0	08 12.88 +19 04.3 19.9	-1.00 + 3.7	0.3/21.2	50958
2004 EM ₂₃	2009 01 21.0	08 12.92 +60 21.2 19.1	-2.50 -17.1	24.2/24.1	86349
2003 QJ ₄₃	2009 01 21.0	08 12.93 +11 08.9 19.9	-0.98 + 4.7	3.2/22.8	49866
2004 SA ₃₂	2009 01 21.0	08 12.94 +28 32.7 20.8	-1.25 + 2.9	3.2/19.7	50987
2006 SJ ₄₅	2009 01 21.0	08 12.94 +03 23.9 19.6	-0.83 + 1.6	5.3/23.8	28284
2003 UK ₂₇₂	2009 01 21.0	08 12.95 +20 18.0 19.2	-0.94 + 5.3	0.2/21.0	50965
2002 QP ₆₂	2009 01 21.0	08 12.95 +25 07.4 19.6	-1.04 + 0.3	1.8/20.3	50933
2007 TG ₁₇₈	2009 01 21.0	08 12.96 +38 55.0 20.5	-1.16 + 2.0	5.8/17.7	41371
2002 PW ₁₃₆	2009 01 21.0	08 12.99 +18 13.7 19.7	-1.14 - 1.1	0.6/21.3	50932
2003 HJ ₃₂	2009 01 21.0	08 13.00 +21 50.3 19.9	-1.11 + 6.2	0.7/20.7	50948
2007 TU ₂₄₈	2009 01 21.0	08 13.00 +31 06.5 21.2	-1.03 + 4.2	3.4/19.0	29892
2006 QB ₅₉	2009 01 21.0	08 13.05 +03 04.3 20.2	-0.76 + 6.0	4.4/24.8	09683
2007 RG ₉₂	2009 01 21.0	08 13.07 +25 14.2 20.3	-0.91 + 2.1	1.8/20.2	28932
2003 QX ₂₇	2009 01 21.0	08 13.13 +08 04.5 20.0	-1.01 + 0.6	3.9/22.9	31849
2001 SV ₁₉₄	2009 01 21.0	08 13.14 +31 47.3 20.0	-0.97 + 1.6	3.6/19.1	29590
2005 UE ₄₈₀	2009 01 21.0	08 13.15 -23 18.8 21.0	-1.13 + 8.8	18.3/03.3	20434
2007 TR ₃₉₁	2009 01 21.0	08 13.16 +22 18.6 20.0	-0.89 + 2.6	0.8/20.7	51062
2006 HM ₄₅	2009 01 21.0	08 13.16 +13 01.4 21.2	-1.02 + 3.7	2.4/22.3	28898
2006 HQ ₆₁	2009 01 21.0	08 13.19 +19 44.8 21.3	-1.06 + 4.1	0.1/21.1	26762
2003 SP ₁₃₄	2009 01 21.1	08 13.10 +13 11.0 21.3	-1.02 + 3.1	2.2/22.2	50955
2006 DX ₄₈	2009 01 21.1	08 13.15 +17 24.3 21.0	-1.11 + 4.7	0.9/21.6	51027
2001 TC ₂₄₅	2009 01 21.1	08 13.15 +24 26.2 21.0	-0.88 + 2.1	1.3/20.3	37939

2004 TL ₇₅	2009 01 21.1	08 13.18 +32 24.1 20.5	-1.24 + 3.3	4.9/19.0	73302
2007 TV ₃₁₄	2009 01 21.1	08 13.19 +14 13.1 20.4	-1.05 + 3.7	2.0/22.1	51061
2006 SH ₅₉	2009 01 21.1	08 13.21 -14 22.3 21.6	-0.74 + 2.2	8.2/28.1	12427
2007 TO ₁₉₄	2009 01 21.1	08 13.26 +23 36.7 21.4	-0.94 + 2.9	1.2/20.5	28472
2004 TM ₂₀₈	2009 01 21.1	08 13.28 +09 04.1 20.8	-1.07 + 3.7	4.2/23.0	29707
2003 UO ₈	2009 01 21.1	08 13.28 -01 35.4 19.7	-0.90 + 3.5	7.2/25.4	30182
2003 QD ₇₀	2009 01 21.1	08 13.32 +23 57.7 19.3	-1.04 + 7.2	1.4/20.3	50951
2005 JB ₁₃₉	2009 01 21.1	08 13.34 +07 03.3 19.8	-0.84 + 1.6	3.9/23.3	33442
2007 RT ₄	2009 01 21.1	08 13.35 +20 43.9 20.1	-0.97 + 1.5	0.3/21.0	51049
2000 QR ₁₉₂	2009 01 21.1	08 13.36 +23 50.1 20.7	-1.11 + 4.6	1.3/20.4	50890
2007 RD ₂₂₆	2009 01 21.1	08 13.36 +21 49.0 20.4	-1.23 + 2.7	0.8/20.8	51054
2004 XH ₁₇₉	2009 01 21.1	08 13.37 +18 47.7 19.3	-1.04 + 6.3	0.5/21.4	51001
2001 SC ₁₆₇	2009 01 21.1	08 13.38 +08 03.6 20.2	-0.79 + 3.6	3.4/23.5	37933
2002 OT ₇	2009 01 21.1	08 13.42 +15 11.1 20.9	-0.91 + 6.5	1.4/22.2	50930
2003 UU ₁₂₆	2009 01 21.1	08 13.45 +44 16.0 19.6	-1.28 + 1.2	8.6/17.1	50962
2001 TT ₉₅	2009 01 21.1	08 13.45 +24 08.5 19.8	-1.23 + 1.6	1.9/20.5	50908
2006 DZ ₃₄	2009 01 21.1	08 13.46 +24 33.9 20.7	-1.13 + 2.9	1.7/20.4	51027
2004 TV ₁₅₃	2009 01 21.1	08 13.46 +33 59.4 19.5	-1.27 + 2.4	6.3/18.8	02219
2007 OP ₅	2009 01 21.1	08 13.46 +24 40.2 20.4	-1.09 + 4.6	1.6/20.3	26776
2005 EN ₂₁₅	2009 01 21.1	08 13.49 +09 52.1 20.4	-0.88 + 2.8	2.9/22.9	28875
2002 CC ₅	2009 01 21.1	08 13.49 +26 27.0 18.7	-1.21 - 2.8	3.4/20.5	50919
2002 EP ₁₂₇	2009 01 21.1	08 13.51 +22 42.2 20.4	-1.13 + 3.6	1.1/20.7	50925
2006 KU ₆₂	2009 01 21.1	08 13.51 +19 09.2 21.3	-0.92 + 4.5	0.2/21.3	22553
2008 YQ ₁₇	2009 01 21.1	08 13.54 +19 54.6 19.5	-0.95 + 3.6	0.0/21.2	50767
2001 SK ₂₂₇	2009 01 21.1	08 13.56 +12 43.3 21.4	-0.80 + 3.1	1.9/22.5	10800
2001 EW ₁₇	2009 01 21.1	08 13.57 -00 48.3 18.6	-1.13 +15.9	8.9/26.9	50901
2003 SB ₃₄₀	2009 01 21.1	08 13.59 +35 38.0 21.1	-1.11 + 4.8	4.9/18.1	28042
2003 UR ₁₁₃	2009 01 21.2	08 13.52 +30 57.5 20.4	-1.06 + 4.7	3.8/19.1	24416
2003 ST ₅₇	2009 01 21.2	08 13.53 +48 23.1 19.6	-1.40 + 0.3	10.0/16.7	50953
2003 SA ₁₄₄	2009 01 21.2	08 13.56 +22 35.3 19.8	-1.07 + 1.5	1.0/20.8	50955
2000 SV ₂₃₇	2009 01 21.2	08 13.57 +24 55.3 20.1	-1.13 + 5.4	1.9/20.3	50893
2006 KH ₁₂	2009 01 21.2	08 13.58 +08 58.5 20.3	-0.90 + 5.6	3.4/23.5	28268
2001 JC ₃	2009 01 21.2	08 13.59 +13 52.2 18.5	-0.95 + 6.3	2.4/22.0	50902
2007 TK ₁₇₇	2009 01 21.2	08 13.61 +12 45.3 20.0	-0.86 + 2.6	2.4/22.5	30284
1998 SQ ₃₄	2009 01 21.2	08 13.62 +40 26.8 21.5	-1.17 + 1.5	6.0/17.8	43094
2007 RZ ₁₇₂	2009 01 21.2	08 13.63 +24 25.7 20.8	-0.98 + 3.5	1.5/20.4	29804
2002 PR ₁₈₂	2009 01 21.2	08 13.64 +14 35.6 21.0	-0.95 + 2.1	1.8/22.1	27949
2007 UP ₂₁	2009 01 21.2	08 13.67 +12 54.4 20.4	-0.84 + 3.0	2.1/22.5	28555
2001 YO ₁₉	2009 01 21.2	08 13.67 +22 29.5 19.6	-1.12 + 7.0	1.1/20.7	50915
2007 RM ₂₄₂	2009 01 21.2	08 13.71 +37 57.0 21.1	-1.16 + 1.1	5.7/18.4	28949
2004 DQ ₆₁	2009 01 21.2	08 13.71 +22 07.7 19.7	-0.92 + 1.8	0.8/20.9	50977
2007 RY ₃₀₀	2009 01 21.2	08 13.74 +21 25.0 20.6	-0.90 + 3.0	0.5/21.0	50057
2003 HW ₁₉	2009 01 21.2	08 13.76 +07 56.1 20.5	-1.10 + 2.4	4.6/23.1	26657
2004 TE ₂₇₇	2009 01 21.2	08 13.79 +26 13.4 20.0	-1.09 + 4.0	2.9/20.1	50992
2004 DG ₆₀	2009 01 21.2	08 13.80 +40 45.0 20.6	-1.10 - 0.9	5.1/18.1	11035
1999 TN ₁₃₉	2009 01 21.2	08 13.80 +14 09.0 20.8	-0.99 + 3.4	2.0/22.3	50883
1999 XR ₅₄	2009 01 21.2	08 13.80 +34 18.7 20.1	-1.13 + 5.5	4.9/18.4	50886
2006 QA ₆	2009 01 21.2	08 13.82 +19 43.6 20.7	-0.95 - 0.5	0.0/21.3	51041
2001 UK ₃₇	2009 01 21.2	08 13.82 +18 35.0 21.0	-1.17 + 4.6	0.5/21.5	13821
2002 PM ₁₂₃	2009 01 21.2	08 13.83 +19 32.7 20.6	-1.03 - 0.2	0.1/21.3	02115
1996 FA ₅	2009 01 21.2	08 13.83 -15 35.5 19.9	-1.09 + 8.2	16.3/30.4	62216

2007 RJ ₂₄₅	2009 01 21.2	08 13.84 +12 48.2 21.0	-1.04 + 5.3	2.5/22.6	28325
2005 LC ₂₅	2009 01 21.2	08 13.87 +32 19.5 20.7	-0.93 + 5.2	3.8/18.6	31919
1999 TD ₁₂₇	2009 01 21.2	08 13.89 -02 12.4 19.2	-0.90 + 5.6	9.2/26.4	24293
2005 EG ₁₈₇	2009 01 21.2	08 13.91 +05 44.5 20.3	-0.89 + 3.7	5.7/23.9	77843
2002 SS ₄₃	2009 01 21.2	08 13.92 +21 20.4 19.8	-0.93 + 3.5	0.5/21.0	50938
2005 EL ₁₃₃	2009 01 21.2	08 13.93 +36 21.5 19.6	-1.15 + 2.3	6.2/18.4	31385
2001 VF ₈₂	2009 01 21.2	08 13.95 -18 11.0 19.5	-0.79 + 1.4	10.3/29.6	43136
2001 SX ₁₆₁	2009 01 21.2	08 13.96 +26 37.2 20.8	-1.26 + 2.6	2.6/20.2	50906
2003 SW ₄₄	2009 01 21.2	08 14.00 +01 58.0 20.3	-0.93 + 4.8	6.4/25.0	50953
2005 EV ₁₀₀	2009 01 21.2	08 14.02 +09 13.0 19.0	-0.92 + 7.4	3.9/23.6	49958
2007 PF ₇	2009 01 21.3	08 13.94 +19 22.8 20.7	-1.14 + 2.9	0.2/21.4	51047
2006 QO ₂₁	2009 01 21.3	08 13.95 +12 36.4 20.4	-1.00 + 2.4	2.5/22.5	30242
2004 VE ₅₂	2009 01 21.3	08 13.98 +24 43.2 21.0	-1.17 + 3.6	1.8/20.5	87642
2007 TX ₁₆₄	2009 01 21.3	08 14.00 -01 22.3 21.4	-0.86 + 3.0	6.8/25.4	31576
2003 XE ₂₂	2009 01 21.3	08 14.01 +20 59.5 19.6	-0.99 +10.7	0.4/21.0	58084
2001 SG ₂₀₆	2009 01 21.3	08 14.02 +20 24.7 20.2	-0.86 + 2.7	0.2/21.2	50907
2007 RY ₂₇₇	2009 01 21.3	08 14.03 +33 24.7 20.5	-1.16 + 4.8	4.3/18.7	29818
2007 TP ₁₁₃	2009 01 21.3	08 14.06 +22 36.9 20.0	-0.94 + 4.9	0.9/20.8	51058
2006 KY ₆₁	2009 01 21.3	08 14.09 +06 56.7 21.2	-0.89 + 3.4	4.1/23.8	28904
2003 NC ₂	2009 01 21.3	08 14.09 +07 38.0 20.8	-1.01 + 2.1	4.0/23.3	28011
2004 TD ₈₄	2009 01 21.3	08 14.11 +23 33.0 20.4	-1.10 + 2.5	1.8/20.7	50989
2004 FO ₁₂	2009 01 21.3	08 14.14 +23 50.7 19.5	-0.87 + 5.6	1.4/20.5	50978
2005 AX ₄₉	2009 01 21.3	08 14.16 +21 07.4 19.7	-1.06 + 5.1	0.5/21.1	49950
2000 UW ₅₀	2009 01 21.3	08 14.16 +16 52.2 19.9	-1.06 + 4.6	1.2/22.0	50894
2007 TA ₃₉	2009 01 21.3	08 14.16 +27 31.4 19.6	-0.92 + 3.3	2.5/19.9	51057
2004 TH ₁₆₃	2009 01 21.3	08 14.20 +31 47.5 19.5	-1.20 + 4.5	5.1/19.1	50991
2003 SH ₁₈₁	2009 01 21.3	08 14.22 +16 31.9 20.8	-0.99 + 3.7	1.1/22.0	50955
2000 QK ₈₇	2009 01 21.3	08 14.24 +22 02.3 20.1	-1.16 + 1.7	0.8/21.0	50890
2006 KZ ₁₄	2009 01 21.3	08 14.30 +25 32.7 20.0	-1.08 + 8.9	2.0/20.1	51038
2006 FO ₁₃	2009 01 21.3	08 14.31 +11 11.2 20.3	-1.04 + 5.1	3.6/23.0	28243
2004 TO ₂₆₉	2009 01 21.3	08 14.34 +11 32.9 19.7	-1.04 + 4.6	3.6/22.9	50992
2003 SE ₇₀	2009 01 21.3	08 14.34 +15 23.7 20.9	-0.98 + 4.1	1.6/22.2	50953
2002 CM ₈₆	2009 01 21.3	08 14.36 +21 44.7 19.1	-1.06 + 5.7	0.9/21.0	50921
2007 TR ₃₉₈	2009 01 21.3	08 14.39 +07 54.4 19.4	-0.84 + 1.5	3.8/23.4	35998
2003 SY ₂₂₀	2009 01 21.3	08 14.40 +05 00.0 19.2	-0.91 + 3.5	5.8/24.3	50956
2007 RP ₂₃₆	2009 01 21.3	08 14.40 +16 49.7 19.6	-0.94 + 4.3	1.0/22.0	51054
2006 PJ ₂₁	2009 01 21.3	08 14.41 +37 22.3 20.1	-1.16 - 2.0	4.8/19.1	42819
2001 XL ₁₉₈	2009 01 21.3	08 14.43 +16 23.1 18.6	-1.06 + 5.5	1.6/22.0	50914
2007 PE ₂₅	2009 01 21.3	08 14.45 +21 58.4 21.3	-1.07 + 5.4	0.7/21.0	26779
2006 BJ ₂₆₂	2009 01 21.3	08 14.45 +20 47.7 21.1	-1.16 + 4.9	0.4/21.2	97141
2004 RS ₁₈₃	2009 01 21.3	08 14.48 +20 24.0 19.7	-1.19 + 1.8	11.1/11.0	50985
2007 RJ ₁₅	2009 01 21.4	08 14.37 +16 51.8 22.2	-0.96 + 4.0	0.9/22.0	26355
2004 VY ₆₆	2009 01 21.4	08 14.37 +21 13.0 20.0	-1.11 + 4.6	0.6/21.2	49938
2000 RE ₁₀₂	2009 01 21.4	08 14.42 +18 40.0 18.2	-1.20 - 1.5	11.0/11.0	50891
2003 SS ₁₄₅	2009 01 21.4	08 14.43 +23 12.5 19.2	-1.13 - 0.7	1.2/21.0	50955
2002 NO ₃	2009 01 21.4	08 14.44 +21 51.2 20.3	-1.01 + 0.9	0.6/21.1	50929
2004 RR ₂₈	2009 01 21.4	08 14.44 +26 48.6 20.7	-1.26 + 1.9	2.8/20.4	70403
2001 UB ₁₉₂	2009 01 21.4	08 14.45 +52 51.3 21.0	-1.30 - 0.6	8.0/16.0	04182
2007 QF ₁₀	2009 01 21.4	08 14.47 +20 31.5 22.3	-1.18 + 3.2	0.2/21.3	26344
2007 PB ₂	2009 01 21.4	08 14.49 +15 48.0 22.0	-0.95 + 5.4	1.3/22.2	26777
2001 SK ₂₆₇	2009 01 21.4	08 14.50 +20 42.1 20.7	-0.82 + 3.1	0.2/21.3	50907

2001 SP ₂₅	2009 01 21.4	08 14.50 +41 59.3 19.9	-1.09 + 0.7	6.7/17.7	28729
2006 BP ₃₂	2009 01 21.4	08 14.58 +16 16.8 20.0	-1.09 + 6.2	1.4/22.1	51023
2006 KJ ₉₈	2009 01 21.4	08 14.59 +09 48.8 21.6	-0.94 + 3.3	3.2/23.2	28904
2006 DU ₇₃	2009 01 21.4	08 14.62 +15 56.5 19.8	-1.11 + 5.3	1.5/22.0	51027
2006 OK ₁	2009 01 21.4	08 14.62 +17 40.0 20.2	-0.82 + 6.8	0.6/22.0	51040
2001 UJ ₁₀₆	2009 01 21.4	08 14.65 +19 32.9 19.7	-1.18 + 4.7	11.0/11.0	49813
2007 RH ₁₉₁	2009 01 21.4	08 14.65 +17 58.9 20.1	-0.97 + 3.0	0.7/21.8	51053
2007 RF ₁₁₇	2009 01 21.4	08 14.66 +26 10.5 20.6	-1.04 + 1.3	2.3/20.5	28305
2227 T-2	2009 01 21.4	08 14.67 +22 22.1 20.6	-1.12 + 2.7	0.9/21.0	51129
2007 TR ₁₆₇	2009 01 21.4	08 14.67 +21 16.7 19.3	-0.97 + 1.7	0.5/21.2	51059
2007 PJ ₄₀	2009 01 21.4	08 14.69 +19 39.5 19.6	-1.10 + 1.7	0.1/21.5	51049
2007 TJ ₄	2009 01 21.4	08 14.70 +10 16.0 19.7	-0.94 + 4.1	3.5/23.2	28338
2004 RO ₅₆	2009 01 21.4	08 14.70 +13 14.2 20.1	-1.11 + 4.3	2.8/22.7	02208
2007 WF ₂₃	2009 01 21.4	08 14.72 +33 23.7 20.8	-0.95 + 4.2	3.9/18.7	36006
2004 FH ₃₅	2009 01 21.4	08 14.75 +29 40.8 19.2	-1.00 - 0.3	3.3/20.0	50978
2007 TH ₂₅	2009 01 21.4	08 14.79 +21 42.2 20.2	-0.96 + 2.5	0.6/21.2	51056
2001 SF ₂₅₅	2009 01 21.4	08 14.82 -02 24.4 20.5	-0.78 + 3.0	5.9/25.7	10801
2003 SW ₂₈₀	2009 01 21.4	08 14.83 +08 22.6 21.8	-0.95 + 4.0	3.8/23.7	97681
2002 TG ₉₂	2009 01 21.4	08 14.87 +23 53.3 19.8	-0.95 + 2.5	1.4/20.8	26642
2002 PO ₇	2009 01 21.5	08 14.81 +24 40.2 20.2	-1.66 - 6.3	2.3/21.2	74194
2005 EZ ₂₀₉	2009 01 21.5	08 14.81 +16 23.1 19.7	-0.95 + 3.3	1.4/22.1	51012
2003 UB ₁₇₄	2009 01 21.5	08 14.84 +19 22.9 20.5	-1.00 + 2.9	0.1/21.6	50963
2005 CP ₅	2009 01 21.5	08 14.85 +26 54.0 19.8	-1.07 + 2.6	2.8/20.3	51006
2007 UV ₂₀	2009 01 21.5	08 14.85 +17 37.0 21.4	-1.02 + 3.9	0.7/21.9	41386
2007 RG ₁₉₉	2009 01 21.5	08 14.88 +08 41.9 21.5	-0.90 + 3.9	3.4/23.7	43289
2001 QU ₂₂₃	2009 01 21.5	08 14.88 +18 54.1 20.7	-0.85 + 2.7	0.3/21.7	50904
2002 CN ₁₂₈	2009 01 21.5	08 14.92 +15 47.3 20.1	-1.04 + 6.0	1.7/22.0	49826
2007 VY ₂₀₁	2009 01 21.5	08 14.92 +14 45.5 20.8	-0.82 + 3.5	1.4/22.5	51065
1997 NC ₆	2009 01 21.5	08 14.92 +16 36.6 21.0	-1.16 + 2.7	1.2/22.0	25786
2006 BN ₅₄	2009 01 21.5	08 14.93 +22 32.4 19.9	-1.20 + 2.3	1.3/21.1	51023
1999 TA ₂₆₃	2009 01 21.5	08 14.95 +16 15.3 21.2	-0.99 + 3.2	1.2/22.2	26559
1999 TC ₂₃₄	2009 01 21.5	08 14.96 +18 22.1 19.5	-1.00 + 4.8	10.0/11.0	50883
2002 OB ₃₀	2009 01 21.5	08 14.97 +29 06.1 21.1	-1.04 + 2.9	2.7/19.9	50931
2000 SV ₂₅₄	2009 01 21.5	08 15.00 +24 30.3 20.4	-1.14 + 3.4	1.9/20.7	50893
2003 HT ₆	2009 01 21.5	08 15.02 +12 44.3 20.1	-1.07 + 3.7	2.4/22.8	31847
2006 GB ₄₅	2009 01 21.5	08 15.04 +18 46.8 20.9	-1.04 + 3.4	0.3/21.7	51032
2006 DL ₆₇	2009 01 21.5	08 15.05 +29 23.4 19.7	-1.24 + 2.8	3.7/19.9	51027
2007 TY ₆	2009 01 21.5	08 15.05 +15 35.4 19.4	-0.87 + 1.7	1.3/22.3	51056
2007 RF ₁₈₉	2009 01 21.5	08 15.06 +19 28.1 21.0	-0.95 + 3.6	0.1/21.6	28943
2000 SS	2009 01 21.5	08 15.06 +26 09.2 22.3	-1.16 + 2.7	2.3/20.5	23819
2003 XE ₃₅	2009 01 21.5	08 15.08 +17 20.8 20.1	-1.01 + 1.0	0.8/22.0	50969
2007 TT ₈₈	2009 01 21.5	08 15.09 -21 54.9 20.5	-0.84 + 0.2	12.2/30.9	31976
2007 VU ₈₈	2009 01 21.5	08 15.10 +09 24.3 19.7	-0.87 + 0.6	3.3/23.2	36001
2003 SR ₃₆₂	2009 01 21.5	08 15.15 +17 26.6 22.0	-1.00 + 2.7	0.8/22.0	31288
2006 KQ ₁₁₄	2009 01 21.5	08 15.18 +09 55.8 20.2	-0.89 - 1.2	2.4/22.9	35940
2002 PQ ₈₉	2009 01 21.5	08 15.19 +03 51.8 18.8	-0.92 + 0.8	5.4/24.2	50931
2000 WO ₆₅	2009 01 21.5	08 15.19 +17 35.8 20.2	-1.08 + 3.1	1.0/22.0	49804
2004 FC ₃₀	2009 01 21.5	08 15.23 -05 10.2 18.9	-1.14 +16.9	11.3/28.8	28133
2005 EJ ₅₀	2009 01 21.5	08 15.24 +12 25.0 18.5	-0.86 + 6.3	3.4/23.2	51009
2007 TL ₁₆₉	2009 01 21.5	08 15.26 +21 37.9 20.1	-1.01 + 3.1	0.6/21.3	50063
2001 SK ₂₄₇	2009 01 21.5	08 15.26 +10 29.7 20.3	-1.09 + 7.0	4.3/23.6	48107

2007 PC ₃₇	2009 01 21.5	08 15.27 +13 03.4 20.4	-1.04 + 3.1	2.4/22.8	31969
2007 VL ₃₀₀	2009 01 21.5	08 15.28 +36 32.7 20.2	-0.97 + 3.9	4.9/18.3	33553
2006 GW ₁	2009 01 21.5	08 15.28 +30 49.9 20.9	-1.22 + 3.9	4.4/19.6	01562
2002 TU ₁₇	2009 01 21.5	08 15.29 +25 40.5 20.3	-0.98 + 2.5	1.8/20.6	50938
2002 RJ ₂₃₇	2009 01 21.5	08 15.29 +25 21.0 20.9	-0.98 + 2.7	1.8/20.6	50937
2007 PV ₁₂	2009 01 21.5	08 15.30 +26 26.8 20.9	-1.18 + 1.5	2.2/20.6	28918
2004 RO ₂₅₀	2009 01 21.5	08 15.31 +14 59.3 20.3	-1.14 + 2.7	1.9/22.4	50986
2001 NC ₉	2009 01 21.6	08 15.22 +13 36.3 21.3	-0.85 + 2.0	1.7/22.7	50902
2007 PQ ₁₀	2009 01 21.6	08 15.24 +13 57.9 20.5	-1.01 + 4.8	2.1/22.7	51047
2005 EK ₂₄₅	2009 01 21.6	08 15.25 +17 43.5 20.1	-0.95 + 3.3	0.7/22.0	77850
2007 TM ₂₂	2009 01 21.6	08 15.26 +08 06.5 21.1	-0.90 + 3.2	3.9/23.8	30266
2000 UW ₈₂	2009 01 21.6	08 15.29 +25 01.6 19.9	-1.14 + 3.6	2.0/20.7	72206
2007 TQ ₃₂₄	2009 01 21.6	08 15.33 +20 46.7 20.8	-1.12 + 2.1	0.3/21.5	51061
2002 PP ₁₈₁	2009 01 21.6	08 15.34 +14 24.6 19.9	-1.03 - 0.7	1.8/22.4	49838
2006 PQ ₁₆	2009 01 21.6	08 15.35 +18 30.1 20.1	-0.83 + 2.1	0.3/21.9	51041
2007 UW ₅₅	2009 01 21.6	08 15.36 +19 20.5 21.6	-0.83 + 2.8	0.1/21.7	31600
2005 EG ₂₇	2009 01 21.6	08 15.36 +28 45.3 19.6	-1.12 + 1.8	3.6/20.1	77821
2007 TN ₂₂₆	2009 01 21.6	08 15.37 +28 37.1 19.8	-1.08 + 4.0	3.1/20.0	29884
2004 EE ₆	2009 01 21.6	08 15.38 +07 51.7 20.1	-0.79 + 3.4	3.5/23.9	42694
2001 RX ₈	2009 01 21.6	08 15.39 +27 53.1 21.1	-1.25 + 4.7	2.8/20.2	50904
2007 RX ₂₂₆	2009 01 21.6	08 15.41 +16 49.2 20.8	-0.92 + 4.2	1.0/22.2	50052
2003 NV ₄	2009 01 21.6	08 15.42 +23 36.2 20.8	-1.11 + 3.1	1.3/21.0	50949
2003 TF ₅₇	2009 01 21.6	08 15.42 +15 25.5 19.5	-1.08 - 0.7	1.6/22.2	50959
2002 NR ₆₇	2009 01 21.6	08 15.43 +21 48.5 20.5	-0.98 + 2.4	0.6/21.3	50930
2006 JZ ₂₁	2009 01 21.6	08 15.43 -01 13.8 21.5	-0.90 + 3.6	6.8/25.7	28901
2007 RO ₂₄₄	2009 01 21.6	08 15.47 +07 01.4 19.2	-0.80 + 4.7	4.5/24.3	51054
2002 OP ₂₂	2009 01 21.6	08 15.48 -01 28.4 19.2	-0.88 + 3.3	6.9/25.7	50930
2007 TV ₃₇₁	2009 01 21.6	08 15.49 +06 30.8 20.1	-0.91 + 2.4	4.9/24.0	42912
2005 JL ₅₂	2009 01 21.6	08 15.54 +24 59.0 19.8	-0.87 + 5.0	1.5/20.6	31916
2007 TG ₁₀₃	2009 01 21.6	08 15.55 +10 54.3 20.8	-0.81 + 2.9	2.6/23.3	28410
2000 QX ₁₄₈	2009 01 21.6	08 15.56 +43 06.6 20.6	-1.04 + 3.9	6.1/16.6	31768
1999 UW ₃₂	2009 01 21.6	08 15.61 +25 08.4 19.5	-1.07 + 3.3	1.9/20.7	50884
2007 UG ₈₁	2009 01 21.6	08 15.62 +14 47.1 21.0	-0.90 + 4.0	1.6/22.6	50071
2008 YE ₁₈	2009 01 21.6	08 15.64 +21 39.0 19.3	-0.94 + 9.1	0.8/21.2	50768
2003 RD ₉	2009 01 21.6	08 15.66 +10 32.6 18.8	-1.06 + 0.1	3.3/23.1	50952
2007 TT ₉₀	2009 01 21.6	08 15.66 +33 22.9 20.7	-0.93 + 3.5	3.9/19.0	29851
2007 TH ₅₇	2009 01 21.6	08 15.68 +14 23.1 20.6	-0.99 + 3.0	1.9/22.6	51057
2003 OJ ₂₀	2009 01 21.7	08 15.65 +35 59.6 20.1	-1.41 - 2.2	5.8/20.1	08719
2002 NT ₆₆	2009 01 21.7	08 15.67 +21 53.1 21.0	-0.97 + 4.3	0.7/21.3	50930
2002 OX ₁₅	2009 01 21.7	08 15.69 +04 19.7 20.0	-0.88 + 3.2	5.0/24.7	37957
2003 SY ₁₂₈	2009 01 21.7	08 15.73 +20 24.5 20.6	-1.07 + 1.3	0.2/21.6	87588
2005 FQ ₅	2009 01 21.7	08 15.77 +04 08.6 18.8	-0.87 + 6.8	6.4/25.1	51013
2006 KQ ₁₃	2009 01 21.7	08 15.77 +23 09.7 20.3	-0.99 + 6.4	1.1/21.0	51038
2007 UC ₆₆	2009 01 21.7	08 15.78 +19 38.2 20.4	-0.92 + 2.7	7.7/02.0	51063
2003 QQ ₃₃	2009 01 21.7	08 15.79 +12 43.2 19.9	-0.98 + 5.7	2.5/23.1	37992
2006 BB ₁₆₉	2009 01 21.7	08 15.79 +14 12.9 20.4	-1.07 + 5.8	2.0/22.8	51025
2006 KK ₂₃	2009 01 21.7	08 15.81 +21 22.6 20.7	-1.17 + 4.0	0.6/21.5	11171
2007 RC ₇	2009 01 21.7	08 15.81 +07 24.2 20.0	-0.81 + 4.9	3.8/24.4	31540
2003 WJ ₈₀	2009 01 21.7	08 15.83 +30 10.9 20.2	-1.06 + 3.0	3.7/19.9	49895
2006 DN ₁₃₅	2009 01 21.7	08 15.84 +28 24.1 21.1	-1.26 + 1.9	3.4/20.4	51029
2003 SY ₃₂₂	2009 01 21.7	08 15.89 +14 54.8 21.3	-1.05 + 2.8	1.7/22.6	28040

2001 QY ₁₂	2009 01 21.7	08 15.90 +23 29.4 19.6	-1.28 + 1.8	1.5/21.2	50903
2005 WG ₁₅₁	2009 01 21.7	08 15.91 -02 03.4 19.2	-1.38 - 9.0	11.3/22.7	47362
2001 PO ₄₇	2009 01 21.7	08 15.91 +30 41.9 20.2	-0.89 + 4.0	2.8/19.6	33317
2007 RP ₂₀₂	2009 01 21.7	08 15.93 +33 57.2 20.0	-1.07 + 1.2	5.1/19.4	30260
2007 RS ₂₃₀	2009 01 21.7	08 15.93 +37 57.5 20.0	-1.22 + 0.9	6.7/18.8	28947
2002 RX ₂₂₀	2009 01 21.7	08 15.95 +08 00.1 19.9	-0.89 + 6.5	3.9/24.3	75614
2002 TP ₃₆₈	2009 01 21.7	08 16.00 +30 12.4 20.1	-0.95 + 5.8	3.5/19.5	49852
2005 GS ₃₄	2009 01 21.7	08 16.00 +22 36.7 18.6	-0.95 + 7.8	1.1/21.1	51014
2003 WQ ₁₅₇	2009 01 21.7	08 16.01 +11 38.2 18.3	-0.92 +11.5	2.9/23.8	50968
2007 TA ₂₆₉	2009 01 21.7	08 16.09 +22 09.8 21.7	-0.97 + 3.3	0.7/21.4	51060
1995 TV ₃	2009 01 21.7	08 16.10 +22 14.5 21.3	-1.04 + 3.0	0.9/21.4	25783
2004 RB ₇₆	2009 01 21.7	08 16.11 +16 52.3 19.9	-1.10 + 6.2	1.2/22.4	50984
2004 CK ₉₆	2009 01 21.7	08 16.12 +31 44.6 19.2	-1.05 - 0.8	3.8/20.1	50976
2000 GE ₁₃₀	2009 01 21.7	08 16.12 -03 52.2 18.9	-0.75 + 7.1	11.2/28.4	50888
2007 PH ₂₀	2009 01 21.7	08 16.12 +20 02.8 20.6	-1.14 + 2.9	9.0/02.0	51048
2001 FL ₄₀	2009 01 21.7	08 16.15 +27 50.4 18.6	-1.03 + 1.7	3.8/20.5	50901
2001 EF	2009 01 21.7	08 16.16 +40 41.3 20.5	-1.16 + 7.5	5.6/16.8	31778
2005 GV ₁₃₀	2009 01 21.8	08 16.05 +14 06.7 20.8	-0.78 + 3.6	1.5/22.9	31913
2004 TD ₂₀₀	2009 01 21.8	08 16.07 +17 46.2 20.2	-1.11 + 4.4	0.8/22.2	50991
2005 MT ₃₂	2009 01 21.8	08 16.10 -02 05.4 20.8	-0.79 + 2.7	6.7/26.0	28230
2007 TN ₂₉₉	2009 01 21.8	08 16.13 +13 59.8 19.9	-0.95 + 2.9	2.0/22.8	51061
2004 RC ₁₈₅	2009 01 21.8	08 16.13 +13 41.2 19.4	-1.13 + 1.5	2.7/22.8	49922
2002 AR ₇₄	2009 01 21.8	08 16.18 +23 53.4 18.9	-1.19 + 1.9	1.8/21.2	50917
2006 DG ₅₉	2009 01 21.8	08 16.19 +23 38.1 20.4	-1.17 + 2.8	1.5/21.2	51027
2007 TC ₂₂₆	2009 01 21.8	08 16.22 +27 41.6 21.5	-1.04 + 3.3	2.4/20.4	28482
2007 RK ₂₂₂	2009 01 21.8	08 16.22 +13 25.1 20.5	-0.91 + 3.2	2.1/23.0	28947
2001 FX ₂₁	2009 01 21.8	08 16.26 -00 03.7 19.6	-0.89 + 6.3	8.2/26.0	50901
2006 BH ₁₂₆	2009 01 21.8	08 16.27 +15 44.6 20.7	-1.12 + 5.3	1.6/22.6	51024
2005 DT ₁	2009 01 21.8	08 16.27 +45 29.9 18.9	-1.16 + 4.3	11.8/16.1	51008
2005 EK ₆₀	2009 01 21.8	08 16.35 +09 54.3 19.9	-0.95 + 3.8	3.8/23.6	77825
2002 QH ₃₃	2009 01 21.8	08 16.35 +23 20.7 20.7	-1.00 + 4.0	1.2/21.2	10892
2000 WW ₇₇	2009 01 21.8	08 16.38 +21 32.3 19.0	-1.09 + 1.4	0.8/21.6	50895
2006 HK ₃₄	2009 01 21.8	08 16.41 +38 46.3 19.2	-1.22 + 3.5	7.8/18.4	51033
2006 JO ₁₂	2009 01 21.8	08 16.44 +27 11.5 20.3	-0.87 + 4.1	1.9/20.4	51036
2005 CF ₆₆	2009 01 21.8	08 16.44 +22 57.6 20.0	-1.05 + 2.0	1.3/21.3	49955
2004 FC ₅₅	2009 01 21.8	08 16.44 +18 59.5 19.9	-0.85 + 4.0	7.7/02.0	50978
2001 XM ₁₆₉	2009 01 21.8	08 16.46 -08 55.2 18.9	-1.31 - 7.0	13.1/24.6	47189
2005 JH ₅₉	2009 01 21.8	08 16.48 +23 15.3 20.8	-0.93 + 2.6	1.0/21.3	51016
2007 TE ₂₁₇	2009 01 21.8	08 16.48 +15 37.2 21.1	-0.81 + 2.0	1.1/22.6	50064
2007 TN ₂₉	2009 01 21.8	08 16.49 +14 04.3 20.8	-0.90 + 2.9	1.8/22.9	51057
2005 AZ ₇₆	2009 01 21.8	08 16.50 +22 31.3 19.2	-0.99 +10.4	1.1/21.2	49950
2004 XL ₁₁₃	2009 01 21.8	08 16.51 +26 21.1 20.3	-1.13 + 4.7	2.4/20.6	28150
2005 GA ₁₅₂	2009 01 21.8	08 16.51 +25 37.9 20.0	-0.92 + 2.3	1.8/20.9	28884
1998 AW ₄	2009 01 21.8	08 16.51 +18 01.9 18.5	-0.84 + 9.1	0.6/22.0	50879
2003 UJ ₁₇₄	2009 01 21.8	08 16.51 +24 03.3 20.0	-1.04 + 2.8	1.5/21.1	50963
2003 PA ₈	2009 01 21.8	08 16.52 +16 54.5 20.4	-1.05 + 2.9	1.0/22.4	50950
2007 PO ₂₀	2009 01 21.8	08 16.52 +17 16.6 21.3	-1.05 + 4.2	0.8/22.3	39280
2006 OO	2009 01 21.8	08 16.52 +07 25.2 19.8	-0.82 + 5.0	3.6/24.4	29769
2004 TC ₂₄	2009 01 21.8	08 16.54 +25 23.2 21.3	-1.23 + 2.8	2.1/21.0	28857
2007 RS ₂₆₅	2009 01 21.8	08 16.55 +17 40.3 21.4	-0.98 + 3.2	0.7/22.3	28950
2004 RY ₁₀₄	2009 01 21.8	08 16.55 +15 13.3 20.1	-1.16 + 2.4	1.7/22.6	50984

2006 HK ₅₀	2009 01 21.8	08 16.56 +17 18.8 21.3	-1.05 + 3.9	0.8/22.3	31436
2004 EL ₉	2009 01 21.9	08 16.52 +32 14.0 19.7	-0.91 + 7.1	3.5/19.0	28849
2002 QQ ₈₅	2009 01 21.9	08 16.53 +13 49.7 20.4	-0.94 + 1.9	2.0/22.9	50934
2004 RJ ₅₇	2009 01 21.9	08 16.56 +07 39.3 19.9	-1.06 + 5.1	5.3/24.3	11066
2003 UV ₃₂₀	2009 01 21.9	08 16.58 +39 25.3 21.0	-1.16 + 2.9	6.1/18.3	38000
2000 AV ₄₄	2009 01 21.9	08 16.58 +23 54.7 19.6	-0.96 + 5.4	1.4/21.1	48816
2005 EW ₄₃	2009 01 21.9	08 16.59 +13 53.9 18.6	-0.95 + 3.9	2.4/23.0	51009
2007 RZ ₂₉₇	2009 01 21.9	08 16.61 +17 14.4 19.8	-1.00 + 0.9	0.8/22.3	50056
2000 QU ₁₃₄	2009 01 21.9	08 16.65 +26 09.1 21.1	-1.16 + 2.9	2.2/20.9	30111
2007 TN ₂₃₀	2009 01 21.9	08 16.66 +24 12.2 20.6	-1.00 + 4.2	1.4/21.1	51060
2006 KT ₉₉	2009 01 21.9	08 16.67 -01 43.2 20.8	-0.96 + 1.1	7.2/25.4	41248
2003 UV ₁₀₂	2009 01 21.9	08 16.67 +16 54.2 21.1	-0.97 + 4.1	1.0/22.5	50961
2002 RO ₃₈	2009 01 21.9	08 16.68 +29 37.2 20.4	-1.06 + 0.2	3.0/20.5	28766
2007 RP ₃₆	2009 01 21.9	08 16.68 +21 18.7 21.0	-1.06 + 3.0	0.5/21.7	51050
2000 DZ ₇₂	2009 01 21.9	08 16.70 +30 30.7 19.8	-1.11 + 0.5	4.5/20.2	47858
2003 SN ₂₂₁	2009 01 21.9	08 16.71 +25 40.5 21.4	-1.06 + 2.5	1.9/20.9	30179
2004 CR ₂₂	2009 01 21.9	08 16.71 +12 15.0 19.7	-0.83 + 5.7	2.5/23.5	50975
2007 UT ₁₁₆	2009 01 21.9	08 16.71 +39 45.1 21.2	-1.00 + 3.9	5.3/17.9	33546
2001 SZ ₃₀₈	2009 01 21.9	08 16.76 +09 01.8 21.0	-0.80 + 3.2	3.1/24.0	28733
2001 WV ₈₈	2009 01 21.9	08 16.76 +29 48.4 18.9	-1.20 + 3.3	4.6/20.2	50913
2006 OM ₁₃	2009 01 21.9	08 16.77 +22 34.0 20.0	-0.92 - 0.3	0.8/21.5	51041
2007 TJ ₁₂₄	2009 01 21.9	08 16.78 +23 16.4 20.7	-0.92 + 3.4	1.1/21.3	50062
2001 XB ₂	2009 01 21.9	08 16.78 +65 24.6 18.3	-2.44 -12.6	23.8/23.2	49817
2005 UX ₅₀₄	2009 01 21.9	08 16.78 +17 28.8 19.1	-1.07 + 6.8	0.9/22.4	26749
2000 YP ₆₄	2009 01 21.9	08 16.79 +08 54.5 18.5	-1.57 -12.4	6.1/22.1	50898
2002 GH ₅₁	2009 01 21.9	08 16.80 +24 18.4 19.1	-1.10 + 3.2	2.0/21.2	50926
2007 RK ₁₃₃	2009 01 21.9	08 16.82 +47 48.9 20.7	-1.33 + 7.2	7.8/15.4	38979
2003 SE ₁₉₆	2009 01 21.9	08 16.86 +38 25.5 20.3	-1.26 - 0.3	6.7/19.4	57961
2001 UP ₂₂₆	2009 01 21.9	08 16.89 +22 22.6 21.5	-1.19 + 5.1	1.0/21.5	22689
2006 QX ₁₅₆	2009 01 21.9	08 16.96 +19 10.3 21.3	-0.81 + 2.6	0.1/22.1	31939
2003 QS ₅₁	2009 01 22.0	08 16.89 +25 03.9 21.0	-1.10 + 2.3	1.8/21.1	26663
2005 EG ₁₇₅	2009 01 22.0	08 16.91 +18 51.6 20.2	-0.96 + 2.4	0.3/22.2	51011
2007 TM ₂₀₇	2009 01 22.0	08 16.92 +19 21.2 21.9	-1.00 + 3.3	0.1/22.1	29879
2007 TJ ₁₃₈	2009 01 22.0	08 16.93 +14 26.8 21.1	-0.95 + 3.3	1.6/23.0	51058
2000 TR ₄₄	2009 01 22.0	08 16.93 +20 11.6 19.4	-1.07 + 6.6	0.2/21.9	50894
2002 GQ ₁₇₀	2009 01 22.0	08 16.95 +27 18.2 19.8	-1.14 + 2.2	2.8/20.7	50928
2006 HU ₉	2009 01 22.0	08 17.04 +25 00.4 19.4	-1.07 + 6.7	2.2/20.9	50005
2002 RA ₁₈₀	2009 01 22.0	08 17.04 +12 31.5 22.3	-0.87 + 3.6	2.1/23.4	37965
2000 QT ₉₀	2009 01 22.0	08 17.09 +09 45.6 20.9	-1.05 + 4.2	3.6/23.9	74800
2007 TB ₃₇₆	2009 01 22.0	08 17.13 +18 08.0 20.7	-0.95 + 4.5	0.5/22.3	51061
2000 SZ ₂₀₈	2009 01 22.0	08 17.13 +33 50.3 19.3	-1.23 + 3.7	5.2/19.6	50892
2003 SX ₁₇₃	2009 01 22.0	08 17.14 +18 58.2 18.7	-0.96 + 5.8	0.3/22.2	50955
2001 SO ₁₂₆	2009 01 22.0	08 17.15 +18 39.9 20.4	-0.86 + 1.9	0.3/22.2	50906
2004 TN ₂₀₂	2009 01 22.0	08 17.17 +35 32.3 21.9	-1.28 + 3.4	5.6/19.2	24445
2007 SO ₅	2009 01 22.0	08 17.22 +06 10.2 20.4	-0.88 + 5.1	4.5/24.9	26504
2007 TE ₁₁₄	2009 01 22.0	08 17.25 +38 19.3 19.9	-1.17 + 1.8	5.8/18.8	31977
2001 WL ₉₈	2009 01 22.0	08 17.26 +11 05.8 19.9	-1.13 + 3.4	3.6/23.6	50913
2004 CP ₁₄	2009 01 22.0	08 17.27 +22 11.9 19.6	-0.90 + 3.4	0.9/21.6	50975
2004 VT ₅₁	2009 01 22.0	08 17.28 +20 46.2 20.4	-1.11 + 5.0	0.4/21.9	49938
2007 VZ ₃	2009 01 22.0	08 17.31 +14 27.7 20.5	-0.89 + 0.9	1.7/22.9	50072
2002 EC ₁₀₄	2009 01 22.0	08 17.32 +16 17.8 19.5	-1.03 + 7.2	1.2/22.8	50925

2003 ST ₃₂₆	2009 01 22.0	08 17.37 +09 06.8 20.9	-0.98 + 4.0	3.8/24.0	28810
2006 SY ₁₈₈	2009 01 22.1	08 17.33 +21 57.4 20.9	-0.83 + 3.2	0.6/21.7	51043
1999 RF ₁₈₁	2009 01 22.1	08 17.39 +17 03.6 20.8	-0.99 + 4.6	0.9/22.6	50882
2007 SP ₅	2009 01 22.1	08 17.40 +10 41.5 20.2	-0.90 + 3.8	3.0/23.8	28952
2006 FG ₃₈	2009 01 22.1	08 17.42 +25 03.5 19.2	-1.13 + 4.6	2.6/21.1	47402
1998 RS ₂₉	2009 01 22.1	08 17.42 +32 08.7 19.9	-1.13 + 1.2	4.3/20.2	48807
2004 RH ₃₃₅	2009 01 22.1	08 17.43 +09 29.4 19.7	-1.06 + 3.4	4.5/23.9	02213
2000 QW ₂₀₃	2009 01 22.1	08 17.44 +24 06.2 20.6	-1.13 + 3.8	1.6/21.3	97387
2001 FN ₉₆	2009 01 22.1	08 17.44 +24 24.4 18.9	-1.01 + 7.1	1.9/21.1	50901
2007 XG ₁₅	2009 01 22.1	08 17.44 -01 45.9 20.2	-0.83 - 0.3	5.9/25.5	31676
1998 DH ₁₂	2009 01 22.1	08 17.45 +21 24.8 20.7	-1.05 + 4.6	0.6/21.8	50880
2004 VC ₃₃	2009 01 22.1	08 17.45 +25 50.2 21.2	-1.15 + 4.9	2.2/21.0	22493
2007 RM ₂₇₇	2009 01 22.1	08 17.46 +06 56.5 19.3	-0.99 - 0.4	4.5/24.0	51055
2002 QT ₁₂₇	2009 01 22.1	08 17.47 +21 51.5 20.3	-0.94 + 4.1	0.7/21.7	50934
1995 UN ₃₁	2009 01 22.1	08 17.48 +36 02.5 20.3	-1.16 + 2.6	6.9/19.1	4329
1998 OS ₄	2009 01 22.1	08 17.50 +18 22.2 23.4	-0.97 + 1.6	0.3/22.4	26553
2006 JL ₂₄	2009 01 22.1	08 17.51 +34 24.8 22.1	-1.07 + 3.4	4.4/19.4	31438
2008 YF ₁₇	2009 01 22.1	08 17.52 +21 52.5 19.8	-0.88 + 6.4	0.7/21.7	50767
2002 GT ₉₈	2009 01 22.1	08 17.53 +08 08.1 20.2	-1.02 + 3.1	4.2/24.1	28751
2007 TW ₃₉	2009 01 22.1	08 17.55 +05 28.8 20.8	-0.79 + 3.1	4.1/24.9	28368
2004 CM ₃₀	2009 01 22.1	08 17.57 +17 09.0 20.8	-0.89 + 3.3	0.9/22.6	50975
2007 TV ₃₈₀	2009 01 22.1	08 17.58 +34 36.0 20.1	-0.96 + 3.1	4.4/19.3	41381
2004 RU ₂	2009 01 22.1	08 17.58 +26 33.9 20.2	-1.26 + 1.3	2.9/21.1	00745
2001 SZ ₃₁₈	2009 01 22.1	08 17.61 +06 23.2 20.2	-0.77 + 4.3	3.7/24.9	31791
1999 XR ₄₉	2009 01 22.1	08 17.63 +12 14.6 20.0	-1.01 + 1.7	3.0/23.4	50886
2007 TJ ₇₄	2009 01 22.1	08 17.64 -03 46.3 20.2	-0.80 + 0.9	6.2/26.4	35996
2007 QX ₁₂	2009 01 22.1	08 17.69 +10 52.2 20.2	-0.92 + 3.9	3.2/23.9	51049
2005 AD ₂₅	2009 01 22.1	08 17.70 +11 11.4 19.0	-1.02 + 2.7	3.3/23.7	51003
2007 RV ₉₁	2009 01 22.1	08 17.70 +22 25.3 22.0	-1.00 + 2.7	0.9/21.7	26793
2004 HR ₆	2009 01 22.1	08 17.71 +26 30.4 19.3	-0.92 + 1.9	2.4/21.0	50979
2007 TW ₃₉₉	2009 01 22.1	08 17.72 +08 20.2 21.2	-0.83 + 1.9	3.3/24.2	29916
2007 TO ₆₆	2009 01 22.1	08 17.75 +25 40.8 20.0	-0.98 + 0.4	1.9/21.3	51057
2000 CV ₉₉	2009 01 22.1	08 17.76 +22 18.3 20.6	-0.98 + 2.0	0.9/21.7	50887
2006 HX ₁₅₂	2009 01 22.1	08 17.79 +23 03.6 22.0	-0.96 + 4.1	1.0/21.5	31438
2006 OH ₁	2009 01 22.1	08 17.80 +19 41.7 23.0	-0.81 + 4.4	0.0/22.2	04380
2003 WN ₇	2009 01 22.1	08 17.83 +33 02.7 18.4	-1.24 +15.2	5.0/18.7	50966
2004 TF ₁₉₁	2009 01 22.2	08 17.74 +12 07.0 19.0	-1.02 + 5.6	3.6/23.7	50991
2003 YP ₁₅₆	2009 01 22.2	08 17.75 +13 32.7 19.8	-0.93 + 3.0	2.3/23.3	50972
2007 QY ₁₂	2009 01 22.2	08 17.78 +07 42.8 20.0	-0.99 + 5.8	4.8/24.6	31539
2003 QL ₁	2009 01 22.2	08 17.78 +20 50.7 20.0	-1.09 + 2.1	0.4/22.0	50950
2007 TG ₂	2009 01 22.2	08 17.81 +22 31.6 20.8	-0.91 + 3.2	0.9/21.7	51056
2007 RJ ₂₄₁	2009 01 22.2	08 17.82 +19 22.6 21.2	-1.02 + 4.3	0.1/22.3	29813
2003 UB ₂₅₁	2009 01 22.2	08 17.83 -17 23.7 20.7	-0.93 + 1.3	11.0/30.3	33393
2007 QO ₁₄	2009 01 22.2	08 17.84 +13 40.0 21.9	-0.96 + 3.3	1.9/23.3	41352
2006 KA ₅₉	2009 01 22.2	08 17.85 +12 33.1 21.4	-0.88 + 3.5	2.0/23.6	28903
2000 SN ₂₄₅	2009 01 22.2	08 17.88 +19 18.0 20.5	-1.12 + 3.0	0.1/22.3	50893
2007 TD ₂₄₅	2009 01 22.2	08 17.89 +03 09.6 20.7	-0.87 + 0.8	5.0/25.0	41374
2001 YU ₂	2009 01 22.2	08 17.92 +22 45.9 19.6	-1.13 + 6.9	1.2/21.6	50915
2003 WF ₈₃	2009 01 22.2	08 17.94 +08 32.3 19.5	-1.03 - 0.2	3.7/23.9	50967
2005 GX ₁₃₁	2009 01 22.2	08 17.94 +01 51.0 20.0	-0.81 + 4.0	5.4/25.9	28883
2006 DU ₁₉₀	2009 01 22.2	08 17.98 +23 41.6 20.8	-1.07 + 3.8	1.3/21.5	51029

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2001 TX ₉₅	2009 01 22.2	08 17.98 +10 03.6 21.5	-0.78 + 2.3	2.3/24.0	29592	2007 TK ₆₆	2009 01 22.4	08 18.73 +21 51.7 20.2	-0.91 + 1.8	0.7/22.0	51057
2007 UX ₃₅	2009 01 22.2	08 18.00 +25 06.8 20.5	-1.02 + 4.4	1.8/21.2	29931	2004 EU ₆₁	2009 01 22.4	08 18.76 +50 14.0 20.5	-1.34 - 1.1	9.4/17.0	08959
2007 RY ₂₈₉	2009 01 22.2	08 18.00 +01 51.0 21.3	-0.85 + 2.4	5.1/25.6	40712	2006 JF ₃₇	2009 01 22.4	08 18.78 +28 02.3 21.0	-1.08 + 4.9	2.9/20.8	51037
2002 VL ₁₄₀	2009 01 22.2	08 18.01 +29 12.9 20.5	-0.99 + 1.3	2.9/20.7	37978	2007 RE ₁₈	2009 01 22.4	08 18.79 +27 57.8 21.1	-1.12 + 5.5	3.0/20.8	30255
2001 PN ₂₅	2009 01 22.2	08 18.03 +29 08.8 21.2	-0.92 + 2.8	2.3/20.5	50903	2007 VA	2009 01 22.4	08 18.80 +24 25.0 22.0	-0.87 + 2.5	1.3/21.6	29966
2001 QQ ₃₂₇	2009 01 22.2	08 18.06 +09 18.6 19.3	-0.84 + 1.4	3.1/24.1	35784	2003 OG ₂	2009 01 22.4	08 18.80 +19 30.2 20.9	-1.03 + 4.4	0.0/22.5	50949
2007 RJ ₂₅₇	2009 01 22.2	08 18.07 +24 50.9 21.0	-0.99 + 4.4	1.6/21.3	51054	2002 RC ₁₁₆	2009 01 22.4	08 18.83 +20 18.1 22.3	-0.90 + 3.5	0.2/22.3	28767
2007 UE ₈₉	2009 01 22.2	08 18.07 +14 40.5 21.9	-0.80 + 2.4	1.3/23.2	39858	2001 UB ₇₄	2009 01 22.4	08 18.84 +30 26.1 19.7	-1.24 + 4.7	4.7/20.5	65106
2007 RE ₂₀₆	2009 01 22.2	08 18.08 +18 11.2 21.2	-1.03 + 3.6	0.5/22.5	41879	2002 QU ₁₀₈	2009 01 22.4	08 18.85 +22 57.2 21.0	-0.99 + 1.7	1.1/21.9	50934
2000 QU ₁₆₃	2009 01 22.2	08 18.10 +04 02.2 20.9	-1.00 + 6.3	5.6/25.6	28705	2005 GH ₅₆	2009 01 22.4	08 18.87 +06 25.2 20.6	-0.88 + 3.5	4.4/25.0	28203
2007 RQ ₂₀₄	2009 01 22.2	08 18.11 +15 22.8 20.3	-1.08 + 2.6	1.5/23.0	51053	2006 QB ₆₀	2009 01 22.4	08 18.87 +38 15.9 21.1	-0.99 + 1.3	4.5/19.1	09685
2004 SB ₁₉	2009 01 22.2	08 18.14 +13 17.6 20.9	-1.12 + 3.9	2.4/23.4	50987	2004 DP ₇₂	2009 01 22.4	08 18.88 +19 35.4 19.6	-0.87 + 3.2	0.0/22.5	47291
2005 EN ₁₂₈	2009 01 22.2	08 18.15 +16 29.6 20.4	-0.93 + 3.1	1.0/22.9	51010	2007 PO ₂₃	2009 01 22.4	08 18.88 +14 14.5 20.6	-1.03 + 0.7	1.7/23.3	50041
2003 TP ₁₃	2009 01 22.2	08 18.17 +41 45.4 20.1	-1.23 + 1.7	7.3/18.5	31859	2007 TK ₅₅	2009 01 22.4	08 18.89 +05 34.9 20.8	-0.82 + 2.3	4.1/25.1	31565
2003 SH ₂₁₁	2009 01 22.2	08 18.23 +20 04.7 20.2	-1.01 + 6.2	0.2/22.2	49874	2003 WJ ₄₂	2009 01 22.4	08 18.93 +34 36.2 20.4	-1.07 + 4.5	4.5/19.5	48914
2007 RW ₁₁₃	2009 01 22.2	08 18.24 +25 32.3 20.3	-1.18 + 1.5	2.2/21.4	42893	2002 QV ₆	2009 01 22.4	08 18.94 +43 43.9 21.4	-1.53 - 0.9	7.4/18.6	10891
2002 OJ ₃₀	2009 01 22.3	08 18.19 +14 29.0 20.8	-0.90 + 5.2	1.8/23.4	34720	2000 QU ₁₂₂	2009 01 22.4	08 18.96 +26 41.1 21.3	-1.17 + 1.9	2.3/21.3	43107
2002 XJ ₅₃	2009 01 22.3	08 18.21 +28 26.4 19.9	-0.91 + 4.8	2.8/20.5	50945	2007 UA ₈₂	2009 01 22.4	08 18.99 +11 04.2 20.4	-0.98 + 4.5	3.1/24.1	29947
2006 DD ₁₈₉	2009 01 22.3	08 18.24 +27 40.6 20.3	-1.23 + 2.7	3.4/21.0	26755	2007 SQ ₄	2009 01 22.4	08 19.01 +20 53.1 21.4	-1.07 + 4.5	0.4/22.2	43290
2006 RC ₁₂	2009 01 22.3	08 18.29 +38 02.3 20.6	-0.99 + 1.2	4.6/19.0	11207	2006 DZ ₁₄₄	2009 01 22.4	08 19.08 +28 05.0 21.3	-1.22 + 2.4	3.2/21.1	28241
2007 RF ₁₄₄	2009 01 22.3	08 18.29 +18 17.0 21.6	-0.98 + 2.6	0.4/22.6	28308	2005 LR ₁₉	2009 01 22.4	08 19.08 +27 29.0 20.0	-0.88 + 6.0	2.4/20.8	49967
2007 TD ₁₈₆	2009 01 22.3	08 18.32 +06 09.9 21.1	-0.87 + 4.6	4.1/25.1	29873	2007 PP ₂₂	2009 01 22.5	08 19.02 +28 34.9 20.7	-1.13 + 2.3	2.9/21.0	43285
2006 MK ₅	2009 01 22.3	08 18.37 -02 45.0 20.4	-0.90 + 5.1	8.6/27.2	28905	2000 KM ₂	2009 01 22.5	08 19.05 -05 50.5 20.7	-1.00 + 7.8	8.0/28.5	28703
2000 SS ₆	2009 01 22.3	08 18.38 +12 00.7 20.8	-1.05 + 3.9	2.6/23.7	28707	2000 WO ₁₅₅	2009 01 22.5	08 19.06 +37 18.5 19.7	-1.27 + 2.6	6.6/19.5	25818
2007 RC ₂₆	2009 01 22.3	08 18.44 +18 33.5 20.4	-0.97 + 3.3	0.4/22.6	51050	2003 UU ₃₄	2009 01 22.5	08 19.06 +41 34.9 19.3	-1.16 + 4.4	8.1/18.1	50960
2007 WR ₃₉	2009 01 22.3	08 18.45 +03 05.2 20.7	-0.74 + 2.5	4.5/25.6	40190	2002 AT ₉₇	2009 01 22.5	08 19.07 +21 45.3 18.5	-1.17 - 3.3	1.1/22.3	30614
2002 CJ ₁₉₁	2009 01 22.3	08 18.46 +15 52.4 19.5	-1.09 + 8.5	1.7/23.2	69236	2007 RC ₂₆₅	2009 01 22.5	08 19.10 +20 55.9 21.9	-1.16 + 3.1	0.5/22.3	30262
2002 QC ₅₇	2009 01 22.3	08 18.46 +11 48.9 21.6	-0.87 + 4.5	2.2/23.9	03359	2007 RQ ₄₈	2009 01 22.5	08 19.11 +48 36.0 20.0	-1.22 0.0	9.1/17.5	28299
2003 QV ₉₉	2009 01 22.3	08 18.46 +11 06.7 20.2	-0.99 + 4.5	3.0/24.0	28798	2003 QW ₅₅	2009 01 22.5	08 19.12 +15 54.0 20.1	-0.97 + 6.1	1.2/23.3	50951
2006 DG ₆₀	2009 01 22.3	08 18.48 +19 39.4 20.6	-1.12 + 3.4	0.0/22.4	28893	2005 FS ₆	2009 01 22.5	08 19.12 +39 49.9 19.6	-1.10 + 6.3	7.5/17.8	51013
1996 JZ ₁₃	2009 01 22.3	08 18.54 +33 40.3 19.3	-1.05 + 5.1	5.1/19.4	10686	1998 QP ₅₂	2009 01 22.5	08 19.12 +03 27.0 22.9	-0.89 + 5.3	4.4/26.0	25787
2004 VX ₁	2009 01 22.3	08 18.56 +18 45.9 19.1	-1.14 + 1.5	0.4/22.5	50993	2002 EB ₉₄	2009 01 22.5	08 19.13 +21 56.9 19.0	-1.07 + 3.0	1.1/22.1	50925
2006 RC ₁₄	2009 01 22.3	08 18.57 +00 51.5 19.6	-0.80 + 2.3	6.3/25.9	28910	2007 MA	2009 01 22.5	08 19.17 +22 46.6 20.7	-1.20 + 1.5	1.2/22.0	51046
2004 EM ₄₀	2009 01 22.3	08 18.58 +43 08.9 20.9	-1.14 0.0	7.0/18.3	62034	2007 TG ₁₉₃	2009 01 22.5	08 19.22 +00 50.1 21.1	-0.91 + 2.1	5.9/25.8	28471
2005 JN ₁₂₃	2009 01 22.3	08 18.58 +07 50.9 20.6	-0.86 + 1.6	3.8/24.4	31409	2002 PT ₁₀₄	2009 01 22.5	08 19.24 +29 07.1 20.3	-1.38 - 3.6	3.3/21.5	04209
2006 EC ₆₃	2009 01 22.3	08 18.58 +17 21.4 20.5	-1.11 + 3.1	0.8/22.8	51030	2004 DS ₅₈	2009 01 22.5	08 19.26 +21 37.6 20.3	-0.87 + 3.8	0.6/22.2	50977
2006 GQ ₂₁	2009 01 22.3	08 18.59 +18 42.2 21.4	-1.10 + 3.3	0.3/22.5	28247	2005 GP ₄₅	2009 01 22.5	08 19.27 +22 27.3 20.1	-1.01 + 7.4	1.2/21.9	49963
2007 UO ₁₇	2009 01 22.3	08 18.60 +16 13.0 20.6	-1.06 + 3.5	1.2/23.0	51062	2007 RE ₂₅₆	2009 01 22.5	08 19.28 +27 17.7 21.8	-1.07 + 2.2	2.6/21.3	29816
2007 RT ₂₀₃	2009 01 22.3	08 18.61 +19 01.6 21.2	-1.08 + 3.5	0.2/22.5	31971	1997 MR ₂	2009 01 22.5	08 19.31 +26 22.8 20.0	-0.95 + 6.4	2.0/21.1	50879
2003 UU ₂₁₂	2009 01 22.3	08 18.63 +41 21.2 21.0	-1.18 + 3.7	6.4/18.2	28061	2006 BG ₁₄₇	2009 01 22.5	08 19.31 +18 19.9 20.1	-1.14 + 5.6	0.5/22.8	51024
2007 RZ ₃₂	2009 01 22.3	08 18.63 +22 48.0 20.7	-1.06 + 5.1	1.1/21.8	51050	2004 RX ₇₄	2009 01 22.5	08 19.33 +26 30.7 20.4	-1.23 + 3.4	2.7/21.4	74334
2007 PP ₁₁	2009 01 22.3	08 18.64 +28 04.5 21.2	-1.16 + 1.6	2.9/21.1	26310	1999 RR ₂₁₀	2009 01 22.5	08 19.34 +31 08.7 19.4	-1.28 - 1.7	4.6/21.2	50882
2004 XV ₁₀	2009 01 22.4	08 18.60 +26 51.7 19.8	-1.12 + 5.0	2.8/21.0	50996	2001 XL ₁₂₉	2009 01 22.5	08 19.34 +14 36.2 21.0	-1.15 + 3.3	2.0/23.4	70316
2007 TX ₁₈₆	2009 01 22.4	08 18.61 +30 14.7 19.5	-1.01 + 3.6	3.5/20.4	35997	2002 WA ₃	2009 01 22.5	08 19.37 +37 05.4 19.8	-1.05 + 5.1	5.9/19.0	50715
2006 DP ₂₁₄	2009 01 22.4	08 18.62 +16 32.2 21.0	-1.07 + 4.5	1.1/23.0	26756	2000 EC ₇₁	2009 01 22.5	08 19.43 +15 50.5 20.6	-0.90 + 4.3	1.2/23.3	50888
2002 EB ₉₅	2009 01 22.4	08 18.62 +26 04.3 20.9	-1.13 + 3.3	2.2/21.3	28749	2006 EA ₇₂	2009 01 22.5	08 19.44 +10 20.1 20.2	-1.09 + 4.5	4.0/24.3	26756
2003 SF ₂₉₅	2009 01 22.4	08 18.63 +09 20.5 20.5	-1.00 + 2.6	3.6/24.2	37995	2006 BL ₂₈₀	2009 01 22.5	08 19.45 +21 15.4 20.7	-1.19 + 4.3	0.7/22.3	46399
2002 QT ₁₁₅	2009 01 22.4	08 18.64 +10 46.8 21.1	-0.88 + 4.3	2.8/24.2	28765	2001 SW ₉₄	2009 01 22.5	08 19.46 +29 07.8 20.0	-0.96 + 1.1	2.9/21.0	31788
2003 WA ₁₄₁	2009 01 22.4	08 18.65 +34 07.4 19.7	-1.06 + 5.5	4.3/19.4	48916	2003 UK ₂₀₉	2009 01 22.5	08 19.47 +24 28.5 19.5	-1.00 + 4.2	2.0/21.7	47274
2004 RT ₁₇₁	2009 01 22.4	08 18.65 +13 58.9 19.3	-1.10 + 4.5	2.4/23.5	50985	2005 LK ₉	2009 01 22.5	08 19.47 +37 31.6 20.3	-1.00 + 6.5	5.7/18.4	89672
2007 PT ₄₆	2009 01 22.4	08 18.73 +24 47.6 23.5	-1.07 + 1.9	1.6/21.6	40181	2002 GP ₆₂	2009 01 22.5	08 19.48 +16 51.3 19.5	-1.03 + 4.6	1.2/23.1	50927

2001 YT ₁₂₆	2009 01 22.5	08 19.50 +20 29.9 18.6	-1.22 + 0.2	0.4/22.5	50916
1999 VN ₁₂₃	2009 01 22.5	08 19.51 +00 54.9 22.9	-0.95 + 2.6	6.0/26.1	52555
2001 RX ₁₄₄	2009 01 22.5	08 19.51 +19 52.4 20.0	-0.95 - 0.4	0.1/22.6	28729
2007 TE ₂₉₉	2009 01 22.6	08 19.44 +40 32.4 21.8	-1.16 + 2.2	6.2/18.8	41887
2004 DJ ₂₇	2009 01 22.6	08 19.48 +31 47.9 20.3	-1.00 + 1.1	3.8/20.5	48926
2007 RU ₂₃₈	2009 01 22.6	08 19.52 +20 29.3 20.7	-1.12 + 5.5	0.3/22.4	26486
2001 UM ₁₀₅	2009 01 22.6	08 19.52 +04 41.6 21.7	-0.75 + 2.7	3.6/25.5	28738
2003 UK ₃₁₇	2009 01 22.6	08 19.55 +19 51.4 21.6	-1.02 + 4.1	0.1/22.6	28822
2006 KO ₁₁₆	2009 01 22.6	08 19.57 +19 35.4 20.9	-1.07 + 4.3	0.0/22.6	51040
2007 RA ₂₈₈	2009 01 22.6	08 19.58 +23 59.7 21.5	-1.02 + 4.1	1.5/21.8	39844
2005 ER ₂₆₈	2009 01 22.6	08 19.62 +18 04.6 19.8	-0.95 + 2.4	0.5/22.9	51013
2001 BU ₄	2009 01 22.6	08 19.64 +27 49.8 18.6	-1.08 + 4.8	3.6/21.0	28716
2003 SP ₈₅	2009 01 22.6	08 19.68 +17 19.9 19.4	-1.13 - 1.0	0.9/22.9	57947
2006 HD ₃₄	2009 01 22.6	08 19.68 +15 12.4 21.6	-1.02 + 3.5	1.5/23.4	31435
1999 XT ₁₃₉	2009 01 22.6	08 19.74 +26 12.0 22.0	-1.04 + 4.0	2.1/21.4	26564
2005 AC ₅₃	2009 01 22.6	08 19.77 +24 29.8 19.6	-1.08 + 4.7	1.9/21.7	51004
2007 RJ ₂₁	2009 01 22.6	08 19.84 +22 48.8 21.3	-1.04 + 2.0	1.1/22.1	28925
2007 SQ ₁₃	2009 01 22.6	08 19.85 +27 19.1 20.5	-1.05 + 1.8	2.7/21.4	51056
2005 KE ₉	2009 01 22.6	08 19.89 +31 13.8 20.0	-0.89 + 4.0	3.3/20.3	51017
2001 WA ₈₆	2009 01 22.6	08 19.89 +24 29.8 19.5	-1.10 + 5.2	2.3/21.7	50913
2002 CY ₃₁₁	2009 01 22.6	08 19.91 +20 30.9 19.0	-0.99 + 8.2	0.4/22.5	49827
2001 OP ₆₈	2009 01 22.6	08 19.92 +27 13.0 20.7	-0.98 + 0.9	2.0/21.4	50902
2006 DA ₁₀₀	2009 01 22.6	08 19.93 +30 14.0 21.9	-1.24 + 2.3	3.9/20.9	26754
2007 UN ₄₄	2009 01 22.6	08 19.94 +41 06.0 20.8	-1.17 + 1.9	6.7/18.8	30307
2001 XM ₁₅₁	2009 01 22.7	08 19.87 +25 28.9 20.4	-1.19 + 5.8	2.4/21.6	50914
2007 PX ₁₇	2009 01 22.7	08 19.87 +19 56.7 20.8	-1.07 + 3.3	0.1/22.6	51048
2007 RD ₂₄₂	2009 01 22.7	08 19.88 +12 07.8 21.0	-1.07 + 4.1	2.7/24.1	51054
2003 SA ₃₃₇	2009 01 22.7	08 19.93 +33 32.9 21.4	-1.07 + 6.5	4.7/19.7	21570
2007 TB ₁₆₃	2009 01 22.7	08 19.95 +12 51.3 20.3	-0.83 + 3.3	2.0/24.0	51059
2002 AA ₁₀₇	2009 01 22.7	08 19.96 +22 33.9 19.3	-1.01 + 6.7	1.5/22.1	49822
2007 RG ₅₇	2009 01 22.7	08 19.96 +27 17.9 20.4	-1.09 + 1.1	2.6/21.5	26387
2007 RS ₉₈	2009 01 22.7	08 19.99 +24 58.0 20.7	-1.11 + 4.2	1.8/21.7	28933
2003 UL ₂₀₀	2009 01 22.7	08 19.99 +27 10.0 20.4	-1.04 + 4.0	2.5/21.3	48909
2003 WZ ₁₇₅	2009 01 22.7	08 20.00 +20 47.8 20.1	-0.97 + 4.1	0.4/22.5	50968
2002 PK ₁₇₁	2009 01 22.7	08 20.01 +07 45.2 20.7	-0.89 + 3.7	3.9/25.0	28761
2007 SQ ₁₅	2009 01 22.7	08 20.03 +24 38.6 20.7	-0.97 + 5.2	1.5/21.7	41883
2006 DC ₈₂	2009 01 22.7	08 20.04 +12 21.6 20.2	-1.05 + 5.5	2.7/24.2	51028
2007 TN ₃₉	2009 01 22.7	08 20.04 +25 14.9 21.5	-0.88 + 3.0	1.6/21.7	31975
1998 SO ₄₇	2009 01 22.7	08 20.05 +13 40.9 20.3	-0.93 + 3.1	2.0/23.8	35750
2001 QB ₁₀₀	2009 01 22.7	08 20.07 +25 16.4 20.1	-0.87 + 5.0	1.5/21.6	50903
2001 UD ₅₉	2009 01 22.7	08 20.10 +41 35.1 19.2	-1.06 + 2.4	6.8/18.3	30132
2000 XA ₂	2009 01 22.7	08 20.11 -22 12.6 18.4	-1.48 -11.9	21.8/23.8	93895
2001 QJ ₁₁₂	2009 01 22.7	08 20.12 +13 03.3 19.2	-0.90 + 0.9	2.0/23.8	50903
2004 CV ₆	2009 01 22.7	08 20.13 +14 53.5 19.3	-0.90 + 2.9	1.7/23.6	50975
2007 TJ ₁₇₇	2009 01 22.7	08 20.14 +34 54.9 20.1	-0.97 + 2.7	4.4/19.8	29871
2001 TY ₂₄₈	2009 01 22.7	08 20.14 +36 53.6 20.2	-1.00 + 2.3	5.1/19.4	37939
2003 OJ ₃₀	2009 01 22.7	08 20.15 +23 24.1 20.7	-1.07 + 4.3	1.3/22.0	50949
2001 FJ ₁₈₉	2009 01 22.7	08 20.15 +33 27.3 18.9	-1.05 + 8.1	5.4/19.4	50901
2004 YC ₂₀	2009 01 22.7	08 20.19 +20 32.2 19.1	-1.01 + 6.0	0.4/22.6	51002
2007 RS ₂₀₇	2009 01 22.7	08 20.22 +25 03.2 20.9	-1.24 + 4.4	2.3/21.8	26471
2003 OH ₂₇	2009 01 22.7	08 20.25 +17 58.0 20.8	-1.04 + 3.6	0.5/23.1	31848

2004 FE ₁₃₂	2009 01 22.7	08 20.28 +01 07.5 20.7	-0.76 + 7.3	7.1/27.4	42698
2007 VM ₅₁	2009 01 22.7	08 20.29 +13 00.6 21.3	-0.82 + 1.9	1.7/24.0	28591
2007 RS ₂₈₅	2009 01 22.7	08 20.29 +15 49.2 19.7	-0.99 + 4.3	1.4/23.5	51055
1999 TK ₂₅₅	2009 01 22.7	08 20.31 +14 06.4 19.3	-0.97 + 3.9	2.3/23.8	50884
1999 RZ ₆₁	2009 01 22.7	08 20.32 +06 39.1 21.8	-0.95 + 4.6	3.9/25.3	28687
2006 BN ₂₇₄	2009 01 22.7	08 20.34 +20 10.0 21.0	-1.14 + 3.3	0.2/22.7	26751
2005 EX ₂₁₉	2009 01 22.7	08 20.35 +04 36.1 19.6	-0.97 + 0.4	5.7/25.1	28876
2002 CT ₁₃₃	2009 01 22.8	08 20.26 +54 26.2 18.5	-2.19 -13.8	18.3/22.0	30666
2001 TA ₉₅	2009 01 22.8	08 20.30 +24 07.8 20.7	-0.84 + 2.1	1.1/22.0	50908
2003 SB ₂₂₆	2009 01 22.8	08 20.30 +29 08.5 20.8	-1.09 + 3.0	3.3/21.1	00561
2002 TL ₄	2009 01 22.8	08 20.31 +18 50.6 20.1	-0.88 + 3.7	0.2/22.9	50938
2007 TZ ₈₂	2009 01 22.8	08 20.33 +25 02.9 21.5	-1.05 + 3.1	1.8/21.8	40478
2007 RG ₂₁	2009 01 22.8	08 20.36 +22 00.5 21.2	-1.17 + 3.2	0.9/22.4	51050
2007 TM ₃₄₁	2009 01 22.8	08 20.38 +21 10.7 20.0	-0.91 + 4.2	0.6/22.5	51061
2002 PJ ₁₇₀	2009 01 22.8	08 20.38 -04 45.5 20.1	-0.91 + 2.5	8.7/27.3	28761
2002 GT ₆₁	2009 01 22.8	08 20.39 +11 10.0 18.2	-0.89 + 4.2	4.3/24.5	50927
2006 DN ₄₆	2009 01 22.8	08 20.40 +24 34.9 19.8	-1.21 + 3.1	2.2/22.0	48994
2000 RA ₈₉	2009 01 22.8	08 20.41 +22 02.1 19.4	-1.18 + 1.8	1.0/22.4	50891
2007 QE ₁₁	2009 01 22.8	08 20.43 +28 09.1 20.4	-1.24 + 2.0	3.7/21.4	28294
2007 UE ₁₉	2009 01 22.8	08 20.43 +20 27.1 20.2	-0.88 + 2.7	0.3/22.7	51062
2005 BW	2009 01 22.8	08 20.44 +43 28.4 19.5	-1.31 + 2.2	10.1/17.9	51005
2007 PH ₃₃	2009 01 22.8	08 20.45 +21 42.5 19.9	-1.19 + 1.6	0.8/22.5	51048
1999 VV ₇₁	2009 01 22.8	08 20.46 +34 37.3 20.0	-1.12 + 4.5	6.3/19.9	38122
2005 VF ₃₃	2009 01 22.8	08 20.46 -24 25.4 20.2	-1.29 - 3.4	20.3/31.2	35937
2007 RE ₁₇₇	2009 01 22.8	08 20.49 +23 49.5 20.5	-1.03 + 2.6	1.6/22.1	51053
2000 QC ₂₃₀	2009 01 22.8	08 20.50 +27 36.4 20.3	-1.17 + 3.6	2.9/21.4	99965
2005 JY ₇₀	2009 01 22.8	08 20.54 +11 08.1 21.0	-0.76 + 3.4	2.1/24.5	11100
2002 JJ ₈₁	2009 01 22.8	08 20.56 +16 35.0 19.9	-1.07 + 3.3	1.1/23.4	38840
2001 XD ₁₈₇	2009 01 22.8	08 20.57 +21 35.5 19.3	-1.13 + 6.6	0.9/22.4	50914
2000 SD ₈₁	2009 01 22.8	08 20.58 +20 14.1 19.5	-1.09 + 4.8	0.3/22.7	50892
2004 TX ₂₄₀	2009 01 22.8	08 20.59 +18 25.5 20.5	-1.18 + 1.9	0.4/23.0	50991
2007 TA ₆₀	2009 01 22.8	08 20.60 +48 11.7 20.2	-1.09 + 1.9	8.0/17.0	31975
2002 GB ₄₃	2009 01 22.8	08 20.60 +17 35.0 19.3	-1.14 + 0.1	0.8/23.1	50926
2002 GP ₂₇	2009 01 22.8	08 20.61 +17 47.5 20.7	-1.07 + 4.1	0.7/23.2	22402
2001 RW ₁₅₄	2009 01 22.8	08 20.62 +09 09.1 20.8	-0.80 + 3.7	3.1/24.9	28729
1999 WD ₁₈	2009 01 22.8	08 20.63 +10 11.0 20.5	-0.96 + 2.9	3.5/24.6	26563
2001 SB ₂₉₀	2009 01 22.8	08 20.64 +05 31.2 20.1	-0.82 + 1.2	3.9/25.4	28733
2006 BZ ₃₃	2009 01 22.8	08 20.65 +24 00.0 20.0	-1.23 + 1.9	1.9/22.2	51023
2006 OM ₄	2009 01 22.8	08 20.66 +35 49.1 21.3	-0.97 + 1.0	3.8/20.0	19692
2006 KG ₆₈	2009 01 22.8	08 20.66 +11 06.2 20.7	-0.94 + 4.9	2.7/24.5	51039
2003 SB ₃₃₅	2009 01 22.8	08 20.67 +38 02.8 20.7	-1.23 + 2.3	6.9/19.5	30181
2003 WU ₃₄	2009 01 22.8	08 20.67 +12 44.3 21.4	-0.97 + 2.3	2.1/24.1	24425
2001 UY ₈₉	2009 01 22.8	08 20.70 +13 28.5 21.0	-0.81 + 2.7	1.7/24.0	50910
2002 VW ₉	2009 01 22.8	08 20.74 +38 50.4 19.6	-1.06 + 2.6	6.3/19.1	50943
2001 SH ₈₇	2009 01 22.8	08 20.78 +28 28.0 20.0	-0.97 + 0.8	2.7/21.4	50905
2001 UC ₂₂₀	2009 01 22.9	08 20.68 +02 18.2 21.3	-0.76 + 2.6	4.7/26.3	30133
2006 DT ₃₇	2009 01 22.9	08 20.71 +25 27.3 19.3	-1.18 + 2.6	2.7/21.9	51027
2004 RG ₁₁₂	2009 01 22.9	08 20.72 -17 35.3 21.1	-1.07 + 3.0	12.9/31.8	77786
2005 NU ₄₉	2009 01 22.9	08 20.72 +15 39.7 20.8	-0.68 + 1.5	0.8/23.6	51018
2007 RT ₂₄₄	2009 01 22.9	08 20.75 +22 19.3 21.1	-1.07 + 4.0	1.0/22.4	51054
2004 WW ₁	2009 01 22.9	08 20.77 +30 23.8 19.4	-1.13 + 5.1	4.8/20.7	50995

2002 OF ₂₈	2009 01 22.9	08 20.77 +17 56.1 19.5	-1.07 - 1.0	0.6/23.1	50931	2007 VN ₄₁	2009 01 23.0	08 21.46 +22 43.3 20.2	-1.09 - 0.6	1.1/22.6	51064
2007 TT ₁₇	2009 01 22.9	08 20.77 +38 50.3 20.2	-1.15 + 2.2	6.1/19.3	28352	2000 SK ₇₅	2009 01 23.0	08 21.47 +22 59.8 20.6	-1.10 + 4.8	1.3/22.4	50891
2007 TT ₂₃₃	2009 01 22.9	08 20.78 -02 44.5 20.5	-0.91 + 2.3	6.9/26.9	30290	2004 DK ₅₂	2009 01 23.0	08 21.48 +17 57.0 19.8	-0.90 + 0.7	0.5/23.3	50977
2001 WE ₃	2009 01 22.9	08 20.79 +29 13.1 21.0	-1.25 + 4.3	3.8/21.1	26604	2003 SW ₇₄	2009 01 23.0	08 21.52 +18 57.0 20.3	-1.02 + 2.9	0.2/23.2	50954
2004 PT ₈₉	2009 01 22.9	08 20.80 +18 21.2 20.4	-1.14 + 4.8	0.4/23.1	47299	2002 RN ₂₆₃	2009 01 23.0	08 21.52 +14 50.2 21.5	-0.91 + 2.6	1.4/23.9	28770
2001 QW ₉₉	2009 01 22.9	08 20.84 -08 55.4 19.5	-0.91 - 1.7	8.4/27.5	32872	2003 UV ₈₃	2009 01 23.0	08 21.52 +15 42.4 20.4	-1.11 - 1.2	1.4/23.6	49884
2007 VR ₁₅₅	2009 01 22.9	08 20.84 +08 14.5 20.5	-0.82 + 1.4	3.2/24.9	35129	2007 VU ₂₃₄	2009 01 23.0	08 21.53 +25 58.6 21.3	-0.83 + 3.5	1.7/21.8	31645
2006 PS ₉	2009 01 22.9	08 20.85 +23 50.2 20.8	-1.01 + 2.4	1.3/22.2	51041	2005 EY ₂₉₀	2009 01 23.0	08 21.53 +27 14.9 20.2	-0.99 + 5.1	2.6/21.5	29730
2001 DQ ₅₀	2009 01 22.9	08 20.87 +32 23.9 19.2	-1.08 + 6.9	4.6/20.0	50900	2003 QT ₂₈	2009 01 23.0	08 21.58 +23 18.5 20.4	-1.06 + 4.1	1.3/22.4	50950
2004 RA ₃₄₅	2009 01 22.9	08 20.88 +29 01.7 20.6	-1.25 + 3.7	3.7/21.3	21815	2005 GK ₂₇	2009 01 23.0	08 21.58 +08 30.1 19.9	-0.87 + 2.6	3.3/25.1	29732
2007 TK ₉₄	2009 01 22.9	08 20.89 +15 08.7 21.2	-1.03 + 2.7	1.4/23.7	30275	2003 SE ₂₉₃	2009 01 23.0	08 21.59 +17 47.0 20.6	-1.03 + 2.1	0.6/23.4	50957
2006 DY ₉₀	2009 01 22.9	08 20.90 +22 35.3 21.0	-1.08 + 3.5	1.1/22.4	51028	2007 UD ₉₈	2009 01 23.0	08 21.60 +24 33.7 20.6	-0.89 + 3.2	1.5/22.1	29956
2007 TR ₁₇₇	2009 01 22.9	08 20.90 +37 59.0 20.8	-0.99 + 3.1	5.4/19.2	29871	2005 EY ₁₃₅	2009 01 23.0	08 21.61 +05 45.9 20.8	-0.91 + 5.6	4.4/25.9	21819
2007 RO ₄₁	2009 01 22.9	08 20.90 +30 05.3 20.8	-1.15 + 3.2	3.7/21.0	26380	2007 TZ ₃₀	2009 01 23.0	08 21.61 +40 23.5 20.7	-1.02 + 2.3	5.4/19.1	31974
2006 JR ₂₃	2009 01 22.9	08 20.92 +17 27.7 21.4	-0.97 + 3.1	0.7/23.3	28260	2005 GD ₂₁₃	2009 01 23.0	08 21.61 +36 05.4 20.6	-1.03 + 3.5	5.2/19.7	28885
2003 SF ₁₉₅	2009 01 22.9	08 20.93 +13 24.2 19.9	-0.99 + 2.5	2.2/24.0	50956	2005 GL ₁₇₄	2009 01 23.1	08 21.57 +06 52.4 20.4	-0.80 + 3.6	3.6/25.6	29739
2007 TV ₃₁₉	2009 01 22.9	08 20.93 +13 21.6 21.1	-0.82 + 3.0	1.7/24.1	51061	2007 UF ₈₂	2009 01 23.1	08 21.58 +39 21.5 22.4	-0.98 + 2.6	5.0/19.3	41893
2003 SE ₄₇	2009 01 22.9	08 20.94 +34 42.2 20.2	-1.23 - 0.6	5.7/20.8	50953	2000 UY ₄₈	2009 01 23.1	08 21.60 +28 35.5 19.5	-1.14 + 4.2	3.5/21.4	50894
2003 QS ₇₆	2009 01 22.9	08 20.96 +00 46.3 21.2	-0.93 + 5.5	5.8/27.0	28798	2004 DU ₅₅	2009 01 23.1	08 21.62 +19 27.9 20.5	-0.88 + 2.8	0.0/23.1	50977
2005 JX ₂₈	2009 01 22.9	08 20.97 +06 35.6 21.1	-0.83 + 4.1	4.2/25.5	09225	2007 TG ₂₂₉	2009 01 23.1	08 21.62 +22 56.7 20.6	-0.91 + 3.1	1.1/22.5	51060
2006 HS ₆	2009 01 22.9	08 20.98 +09 52.6 19.1	-1.09 + 1.9	3.9/24.5	26760	2003 WH ₇₇	2009 01 23.1	08 21.62 +18 21.4 19.7	-0.98 + 2.7	0.4/23.3	50967
2004 EG ₈₁	2009 01 22.9	08 21.00 +10 30.5 19.1	-0.79 + 8.1	3.1/25.1	49911	2002 TT ₁₈₀	2009 01 23.1	08 21.63 +34 03.1 18.8	-1.12 - 1.8	5.2/21.2	50940
2002 SX ₁₄	2009 01 22.9	08 21.01 -09 44.5 21.7	-0.84 + 1.9	7.6/28.7	00361	2003 OM ₁₂	2009 01 23.1	08 21.63 +06 12.2 21.4	-0.97 + 5.8	4.2/25.9	26659
1999 TJ ₂₆₄	2009 01 22.9	08 21.03 +14 39.0 21.0	-0.72 + 2.6	1.3/23.9	50884	2003 SQ ₄₀₇	2009 01 23.1	08 21.64 +27 18.9 21.5	-1.01 + 6.6	2.6/21.4	25934
2004 TF ₉₉	2009 01 22.9	08 21.03 +24 38.4 20.0	-1.14 + 4.0	2.3/22.0	50989	2004 RF ₂₇₉	2009 01 23.1	08 21.70 +08 43.9 19.8	-1.05 + 5.2	4.8/25.3	09063
2001 XY ₁₄₇	2009 01 22.9	08 21.04 +10 53.7 19.2	-1.09 + 2.5	3.8/24.4	50914	2007 TH ₂₅₂	2009 01 23.1	08 21.74 +10 36.2 20.2	-0.85 + 2.8	2.9/24.8	51060
2006 KU ₁₀₈	2009 01 22.9	08 21.06 +20 11.7 21.4	-1.05 + 3.3	0.2/22.8	28904	2006 OY ₁₂	2009 01 23.1	08 21.79 +24 12.9 20.9	-1.06 + 0.6	1.4/22.4	42817
2007 RS ₈₀	2009 01 22.9	08 21.07 +03 11.6 21.5	-0.90 + 7.0	5.7/26.7	26398	2003 WY ₆₄	2009 01 23.1	08 21.80 +27 59.6 19.8	-1.02 + 4.4	3.0/21.5	48914
2001 XQ ₁₅₅	2009 01 22.9	08 21.08 +16 11.2 19.2	-1.03 + 4.2	1.6/23.6	50914	1995 OR ₂	2009 01 23.1	08 21.81 +11 55.5 20.8	-0.85 + 1.1	2.2/24.4	30094
2003 WX ₅₂	2009 01 22.9	08 21.11 +24 01.6 20.4	-1.01 + 3.4	1.6/22.1	50966	2007 TH ₁₆₃	2009 01 23.1	08 21.89 -01 36.5 20.2	-0.89 + 2.8	7.1/27.2	31576
2002 XF ₄₈	2009 01 22.9	08 21.13 +47 28.8 19.8	-1.15 + 6.9	8.2/16.2	31245	2007 TQ ₁₂₄	2009 01 23.1	08 21.91 +24 38.4 20.6	-0.78 + 2.9	1.3/22.2	35996
2007 TR ₁₅₉	2009 01 22.9	08 21.16 -02 57.9 20.8	-0.79 + 2.1	6.1/27.5	30282	2005 EG ₆₅	2009 01 23.1	08 21.95 +10 38.1 19.3	-0.90 + 6.2	3.3/25.1	51009
2004 RT ₆₄	2009 01 22.9	08 21.19 +10 20.8 20.6	-1.09 + 5.5	3.4/24.8	00755	2002 CX ₁₃₂	2009 01 23.1	08 21.98 +25 02.0 18.9	-1.18 + 0.4	2.4/22.4	50921
2007 PQ ₃₁	2009 01 22.9	08 21.19 +22 12.5 20.9	-1.10 + 3.5	1.0/22.5	51048	2007 RK ₁₂₆	2009 01 23.1	08 21.98 +25 55.8 20.3	-1.01 + 2.3	2.2/22.0	30258
2005 EW ₂₈₃	2009 01 23.0	08 21.11 +22 04.2 19.7	-1.05 + 1.3	1.1/22.6	51013	2004 CR ₆	2009 01 23.1	08 22.05 +00 13.8 20.4	-1.17 +17.3	8.7/28.7	86260
2000 QT ₁₇₅	2009 01 23.0	08 21.14 +16 30.8 19.9	-1.14 + 2.4	1.2/23.5	50890	2004 TD ₃₂₃	2009 01 23.2	08 21.94 +15 31.7 20.4	-1.08 + 3.5	1.6/23.9	50992
2001 OJ ₄₄	2009 01 23.0	08 21.17 +10 39.5 19.4	-0.81 + 2.1	2.4/24.6	50902	2002 XE ₁₁₈	2009 01 23.2	08 21.95 +47 19.5 19.9	-1.14 + 9.9	9.1/15.3	50945
2002 EA ₆₃	2009 01 23.0	08 21.18 +19 50.5 19.1	-1.05 + 3.0	0.2/23.0	49828	2003 JN ₃	2009 01 23.2	08 21.97 +31 23.5 21.5	-1.25 + 4.3	4.6/20.9	97656
2006 HC ₁₀₁	2009 01 23.0	08 21.18 +18 57.2 20.7	-1.09 + 5.0	0.2/23.1	26763	2001 SU ₁₂₅	2009 01 23.2	08 21.97 +24 05.8 20.3	-0.91 + 1.3	1.4/22.4	28731
2004 TV ₁₃₅	2009 01 23.0	08 21.19 +27 57.4 20.2	-1.24 + 1.2	3.5/21.7	21815	2002 PL ₁	2009 01 23.2	08 22.00 +14 26.7 20.3	-0.92 + 1.0	1.4/24.0	50931
2004 WD ₅	2009 01 23.0	08 21.20 +24 08.6 19.2	-1.08 + 4.6	2.1/22.1	50995	2004 TH ₁₁₉	2009 01 23.2	08 22.00 +18 39.9 19.5	-1.09 + 7.2	0.3/23.4	49930
2007 UA ₁₆	2009 01 23.0	08 21.21 +16 16.4 20.9	-0.92 + 3.8	1.1/23.6	29925	2006 SY ₂₅₄	2009 01 23.2	08 22.00 +15 43.6 21.7	-0.66 + 2.5	0.8/24.0	10129
2008 XC ₄₇	2009 01 23.0	08 21.22 +55 49.7 19.1	-1.48 +12.0	16.5/11.4	50760	2004 TF ₇₀	2009 01 23.2	08 22.01 +22 01.0 20.4	-1.14 + 4.7	1.0/22.7	50989
2001 TZ ₉₀	2009 01 23.0	08 21.23 +02 29.7 23.5	-0.76 + 2.5	3.7/26.3	13810	2000 XQ	2009 01 23.2	08 22.02 +18 09.8 18.7	-1.00 + 5.6	0.6/23.5	50896
2003 YX ₂₇	2009 01 23.0	08 21.24 +15 37.4 19.4	-0.94 + 3.0	1.4/23.7	50970	2002 WR ₂₄	2009 01 23.2	08 22.04 +35 37.9 19.9	-0.98 + 4.3	5.2/19.8	50944
2003 SA ₅₆	2009 01 23.0	08 21.30 +12 51.7 21.4	-0.99 + 3.3	2.1/24.2	30175	1999 VH ₅₅	2009 01 23.2	08 22.05 -03 04.5 21.1	-0.94 + 2.5	7.7/27.6	52541
2004 TZ ₄₆	2009 01 23.0	08 21.30 +09 04.0 20.4	-1.07 + 4.1	4.0/25.0	28857	2003 WS ₂₈	2009 01 23.2	08 22.06 +15 35.5 20.0	-1.02 + 0.4	1.3/23.8	50966
2002 OZ ₂₄	2009 01 23.0	08 21.35 +22 58.6 20.2	-1.03 + 2.6	1.2/22.4	50930	2007 RC ₁₂₈	2009 01 23.2	08 22.08 +21 08.1 20.5	-0.91 + 3.2	0.5/22.9	51052
2004 DT ₃₀	2009 01 23.0	08 21.40 +28 23.5 19.7	-0.93 + 3.3	2.8/21.3	50976	2003 SB ₃₂₁	2009 01 23.2	08 22.10 +27 11.4 20.3	-1.04 + 4.6	2.6/21.7	48903
2006 KS ₃₃	2009 01 23.0	08 21.40 +15 22.2 20.8	-0.93 + 3.3	1.2/23.8	51039	2007 UK ₃₉	2009 01 23.2	08 22.11 +05 56.8 20.4	-0.82 + 2.1	4.1/25.7	31986
2002 QS ₈₈	2009 01 23.0	08 21.41 +23 11.9 20.7	-0.94 + 4.0	1.2/22.3	50934	2007 TG ₁₀₉	2009 01 23.2	08 22.12 +17 02.1 21.5	-0.97 + 2.8	0.7/23.7	31568

2002 QU ₁₅	2009 01 23.2	08 22.14 +01 03.1 20.5	-0.87 + 4.0	5.7/26.9	28762
2004 DP ₂₈	2009 01 23.2	08 22.14 +27 15.8 19.7	-0.97 + 1.6	2.6/21.9	28127
2007 PC ₂₀	2009 01 23.2	08 22.19 +21 52.0 20.5	-1.13 + 3.1	0.9/22.8	51048
2002 PC ₁₈₇	2009 01 23.2	08 22.23 +25 51.2 20.8	-0.97 + 4.4	2.1/22.0	45965
2007 VJ ₉₃	2009 01 23.2	08 22.30 +14 58.0 19.9	-0.88 + 0.6	1.3/24.0	51064
2007 RS ₂₆₈	2009 01 23.2	08 22.32 +31 49.7 21.8	-1.04 + 2.6	3.7/21.0	47441
2002 AH ₁₆₅	2009 01 23.2	08 22.32 +16 54.8 18.9	-1.11 + 1.4	1.2/23.7	50919
2007 TV ₁₀₆	2009 01 23.2	08 22.36 +18 55.7 20.5	-0.92 + 2.8	0.2/23.4	50062
2001 AQ ₄₉	2009 01 23.2	08 22.37 +16 21.9 21.0	-0.73 + 3.0	0.8/23.9	50899
2000 SS ₁₇	2009 01 23.2	08 22.37 +08 29.8 19.9	-1.03 + 4.0	4.1/25.3	35767
2007 TK ₁₂₂	2009 01 23.2	08 22.38 +28 16.1 21.6	-1.04 + 3.4	2.6/21.6	31977
2004 WF ₆	2009 01 23.2	08 22.41 +29 43.8 19.4	-1.16 + 2.2	4.8/21.6	50995
2002 AU ₁₅₁	2009 01 23.2	08 22.41 +19 18.8 18.8	-1.07 + 7.8	0.0/23.3	50918
2007 NZ ₁	2009 01 23.2	08 22.42 +10 35.9 20.4	-0.99 + 6.6	3.0/25.2	26775
2004 TP ₂₇₄	2009 01 23.2	08 22.44 +22 03.6 20.3	-1.14 + 3.4	1.1/22.8	49933
1999 VP ₂₀₁	2009 01 23.2	08 22.44 +25 46.8 18.9	-1.09 + 1.9	2.5/22.2	50885
2003 SD ₁₂₇	2009 01 23.2	08 22.45 +09 26.7 21.6	-0.96 + 5.2	3.4/25.4	26669
2002 RR ₁₃₉	2009 01 23.2	08 22.45 +32 06.7 21.1	-0.99 + 4.3	3.6/20.7	48876
2002 PP ₉₈	2009 01 23.2	08 22.46 +35 24.2 19.8	-1.09 + 1.9	4.7/20.4	30146
2007 RH ₁₃₅	2009 01 23.3	08 22.37 +38 04.2 20.8	-1.10 + 2.7	5.7/19.8	33538
2002 QR ₇₄	2009 01 23.3	08 22.37 +21 47.6 20.8	-0.97 + 3.0	0.8/22.9	50933
2007 RX ₁₅₀	2009 01 23.3	08 22.38 +22 02.2 20.0	-1.06 + 6.0	0.9/22.8	50051
2007 PR ₂₈	2009 01 23.3	08 22.38 +08 15.2 18.8	-0.98 + 2.5	5.1/25.3	51048
2007 RB ₂₃₄	2009 01 23.3	08 22.39 +27 57.9 20.5	-0.99 + 0.6	2.3/21.9	35995
2007 RV ₁₈₈	2009 01 23.3	08 22.43 +35 44.4 20.8	-1.21 + 0.5	5.8/20.7	30260
2007 MX ₅	2009 01 23.3	08 22.43 +25 00.5 19.3	-1.10 + 8.1	2.6/22.1	51046
2000 SW ₂₆₈	2009 01 23.3	08 22.44 +24 46.1 19.7	-1.11 + 4.6	2.0/22.3	50893
1998 SR ₆₈	2009 01 23.3	08 22.47 +06 56.0 21.7	-0.92 + 2.9	3.6/25.7	24288
2005 GN ₉₈	2009 01 23.3	08 22.49 +23 26.4 20.6	-0.92 + 3.3	1.3/22.6	51015
2004 XQ ₉₀	2009 01 23.3	08 22.56 +28 41.8 20.5	-1.13 + 5.1	3.3/21.5	23993
2003 VY ₁₀	2009 01 23.3	08 22.58 +11 00.3 20.0	-0.96 + 1.9	3.2/24.8	08794
2004 TQ ₃₅₄	2009 01 23.3	08 22.58 +29 12.6 20.3	-1.20 + 4.1	3.7/21.6	73465
2007 PA ₂	2009 01 23.3	08 22.59 +17 45.3 19.2	-1.03 + 6.9	0.7/23.7	51047
2002 NO ₆	2009 01 23.3	08 22.62 +17 47.3 20.1	-1.00 + 6.4	0.6/23.7	50929
2007 TD ₃₁₁	2009 01 23.3	08 22.62 +19 45.7 21.6	-1.10 + 3.7	0.1/23.3	28512
2003 YL ₅₃	2009 01 23.3	08 22.62 +26 15.8 19.8	-0.99 + 4.7	2.3/22.0	26699
2003 US ₅₆	2009 01 23.3	08 22.65 +39 41.0 20.8	-1.17 + 3.4	6.4/19.5	26679
2003 UT ₁₉₁	2009 01 23.3	08 22.66 +40 45.7 19.8	-1.25 + 2.4	7.0/19.2	50963
2003 OY ₃	2009 01 23.3	08 22.72 +18 25.8 20.6	-1.05 + 4.1	0.3/23.5	48892
2007 TQ ₄₃₄	2009 01 23.3	08 22.72 +15 36.2 20.9	-0.80 + 5.1	1.0/24.2	50069
2007 QZ ₈	2009 01 23.3	08 22.73 +20 46.6 21.7	-1.11 + 3.4	0.5/23.1	30254
2006 HA ₁₂₅	2009 01 23.3	08 22.73 +28 14.8 21.4	-1.02 + 3.7	2.6/21.7	30237
2002 PT ₈	2009 01 23.3	08 22.73 +13 11.4 20.3	-0.96 + 4.9	2.1/24.6	50931
2005 CA ₄	2009 01 23.3	08 22.76 +23 00.5 19.0	-0.99 + 6.0	1.5/22.6	51006
2007 UV ₁₂₇	2009 01 23.3	08 22.76 -01 51.1 20.5	-0.91 + 0.6	6.4/26.9	40483
2004 BE ₃₂	2009 01 23.3	08 22.77 +22 55.3 20.3	-0.89 + 6.5	1.2/22.6	49904
2003 RU ₂₂	2009 01 23.3	08 22.79 +10 16.2 19.4	-0.94 + 9.0	3.4/25.6	50952
2003 YD ₁₈₁	2009 01 23.3	08 22.79 +21 02.3 19.5	-0.89 + 6.4	0.6/23.0	49903
2004 FV ₁₅	2009 01 23.3	08 22.81 +55 54.8 20.8	-2.15 - 2.0	16.6/17.5	21150
2006 QG ₅₂	2009 01 23.3	08 22.83 +21 11.1 21.6	-0.82 + 3.2	0.5/23.0	30242
2006 BZ ₂₄₇	2009 01 23.3	08 22.86 +26 25.5 21.1	-1.24 + 1.8	2.6/22.3	24480

2007 TB ₂₂₆	2009 01 23.3	08 22.86 +10 16.5 21.0	-0.93 + 3.5	3.0/25.1	33169
2007 PM ₂₆	2009 01 23.3	08 22.87 +29 11.5 19.9	-1.16 + 2.6	3.5/21.7	43285
2002 RW ₁₇₇	2009 01 23.3	08 22.87 +34 59.0 20.8	-1.10 + 0.6	4.5/20.8	85610
2002 PH ₁₇₀	2009 01 23.4	08 22.81 +04 51.7 22.7	-0.90 + 1.7	4.1/26.0	97609
2003 SV ₁₀₄	2009 01 23.4	08 22.83 +23 25.5 21.1	-1.05 + 2.6	1.3/22.7	50954
2002 VP ₇₄	2009 01 23.4	08 22.88 +35 56.6 19.7	-1.00 + 4.4	5.3/20.0	50943
2004 CV ₁₀₀	2009 01 23.4	08 22.88 +39 24.7 19.8	-1.09 + 0.8	5.8/19.7	11030
2007 RK ₁₅₀	2009 01 23.4	08 22.88 +43 11.4 20.5	-1.17 + 1.4	7.7/19.2	42894
2000 SO ₁₆₈	2009 01 23.4	08 22.91 +12 50.3 19.9	-1.07 + 2.4	2.4/24.5	26577
2001 UV ₂₂₄	2009 01 23.4	08 22.93 +43 57.2 19.9	-1.08 + 2.5	7.2/18.3	30133
2007 UQ ₁₂₅	2009 01 23.4	08 22.96 +19 45.2 21.1	-0.98 + 2.9	0.1/23.4	31607
2002 TS ₂₈	2009 01 23.4	08 23.01 +46 06.8 20.2	-1.20 + 1.7	7.9/18.6	33358
2004 RA ₃₀	2009 01 23.4	08 23.02 +48 50.9 19.9	-1.96 - 9.3	13.4/22.5	74327
2007 RF ₃₂	2009 01 23.4	08 23.04 +41 14.4 20.2	-1.31 + 1.1	7.4/19.8	33537
2002 PF ₁₀₅	2009 01 23.4	08 23.09 +06 44.0 21.3	-0.87 + 3.3	3.8/25.9	37959
2003 SX ₁₉₈	2009 01 23.4	08 23.09 +02 27.7 20.4	-0.95 + 2.1	5.8/26.6	37994
2001 OJ ₁₈	2009 01 23.4	08 23.14 +10 08.7 19.4	-0.95 - 0.8	2.9/24.8	50902
2002 PX ₈₉	2009 01 23.4	08 23.14 +08 03.9 19.7	-0.92 + 1.1	3.5/25.4	35814
2007 TE ₂₆₈	2009 01 23.4	08 23.14 +04 57.8 20.1	-0.80 + 3.2	4.6/26.4	31582
2007 RW ₂₄₆	2009 01 23.4	08 23.15 +34 55.7 21.7	-1.16 + 1.1	4.7/20.9	28949
2007 RQ ₁₇₃	2009 01 23.4	08 23.18 +20 42.9 20.6	-0.99 + 4.7	0.5/23.2	51053
2001 SE ₃₀₇	2009 01 23.4	08 23.18 +17 02.6 19.9	-1.14 + 4.5	1.1/23.9	50907
2002 EL ₂₂	2009 01 23.4	08 23.19 +31 22.8 19.5	-1.23 + 4.1	5.1/21.1	50924
1996 VF ₂₅	2009 01 23.4	08 23.21 +24 29.0 21.9	-0.84 + 3.0	1.3/22.5	31142
2001 TX ₈₉	2009 01 23.4	08 23.21 -03 16.7 20.6	-0.76 + 2.4	5.7/28.2	37937
2006 GX ₃₂	2009 01 23.4	08 23.22 +17 49.6 19.9	-1.04 + 5.4	0.6/23.8	51032
1999 TF ₂₁₈	2009 01 23.4	08 23.26 +28 57.7 20.9	-1.11 + 2.5	3.2/21.8	22662
2003 WJ ₁₃	2009 01 23.4	08 23.28 +14 47.5 19.1	-0.96 + 1.8	1.9/24.3	50966
2003 PC ₂	2009 01 23.4	08 23.29 +18 44.3 20.2	-1.02 + 5.9	0.2/23.6	50950
2006 DS ₁₀₃	2009 01 23.4	08 23.29 +21 16.3 20.1	-1.14 + 4.0	0.9/23.1	51028
1998 TO ₃₆	2009 01 23.5	08 23.24 +05 59.7 21.5	-0.89 + 3.3	3.8/26.1	35751
2006 BE ₁₃₁	2009 01 23.5	08 23.28 +15 14.9 20.0	-1.07 + 5.4	1.5/24.3	51024
2002 TK ₃₅₃	2009 01 23.5	08 23.29 +07 25.9 21.6	-0.87 + 3.2	3.5/25.8	29626
2007 RD ₁₀₉	2009 01 23.5	08 23.29 +26 56.7 19.9	-1.04 + 1.8	2.7/22.2	28934
2007 UJ ₂₉	2009 01 23.5	08 23.30 +20 42.5 20.4	-0.94 + 2.8	0.4/23.3	51063
1999 TF ₂₀₉	2009 01 23.5	08 23.31 +27 02.0 20.8	-1.09 + 2.0	2.5/22.2	28690
2004 RP ₂₀₅	2009 01 23.5	08 23.38 +18 07.7 18.8	-1.08 + 7.5	0.5/23.8	50986
2008 YT ₁₉	2009 01 23.5	08 23.39 +23 24.4 19.3	-1.01 +10.6	1.6/22.5	50768
2008 WG ₈₉	2009 01 23.5	08 23.40 +17 59.9 20.1	-1.10 + 2.0	0.6/23.8	50736
2002 UZ ₂₄	2009 01 23.5	08 23.42 +39 31.8 20.1	-1.06 + 2.8	6.8/19.5	37974
2002 RQ ₇₂	2009 01 23.5	08 23.43 +08 46.3 19.1	-0.90 + 6.4	3.8/25.8	50935
2007 TO ₁₉₅	2009 01 23.5	08 23.44 +22 33.4 20.7	-0.97 + 2.9	1.1/23.0	51059
2006 GW ₃₅	2009 01 23.5	08 23.44 +31 15.4 20.0	-1.19 + 3.2	4.3/21.4	49002
2007 RQ ₁₈₉	2009 01 23.5	08 23.45 +29 54.6 21.0	-1.17 + 2.8	3.9/21.7	26464
2006 DH ₃₇	2009 01 23.5	08 23.46 +33 30.9 20.9	-1.09 + 1.8	3.8/21.1	30235
2007 VF ₁₇₃	2009 01 23.5	08 23.47 +21 04.1 20.0	-0.82 + 4.3	0.5/23.2	51065
2004 TH ₇₉	2009 01 23.5	08 23.47 +29 07.0 20.8	-1.24 + 2.6	3.5/21.9	97754
2001 OY ₃₉	2009 01 23.5	08 23.49 +21 28.2 19.6	-0.84 + 5.2	0.6/23.1	50902
2000 WH ₁₂₄	2009 01 23.5	08 23.51 -10 23.0 18.8	-1.45 -10.0	15.9/24.8	50896
2003 UN ₂₄₆	2009 01 23.5	08 23.53 +14 04.5 21.0	-0.94 + 3.6	1.5/24.6	43191
2001 KV ₅₅	2009 01 23.5	08 23.54 +32 55.1 19.9	-1.01 + 6.9	4.1/20.4	48834

2006 QZ ₁₃₄	2009 01 23.5	08 23.54 +07 47.0 21.7	-0.76 + 3.4	2.9/25.9	09751
2006 FJ ₅₂	2009 01 23.5	08 23.58 -17 35.7 20.2	-1.03 + 1.1	12.6/30.1	30236
2006 SW ₄₁	2009 01 23.5	08 23.59 +56 17.6 20.4	-1.33 + 1.4	9.0/15.2	14788
2001 XN ₁₄₆	2009 01 23.5	08 23.62 +10 10.8 19.0	-1.10 + 1.1	4.2/25.0	50914
2004 VY ₁₂	2009 01 23.5	08 23.63 +13 00.4 20.3	-1.07 + 4.3	2.2/24.8	50993
2007 RK ₂₀	2009 01 23.5	08 23.64 +02 43.0 21.2	-0.95 + 4.3	5.5/27.0	28925
2002 QK ₉₀	2009 01 23.5	08 23.64 +32 21.5 21.4	-1.03 + 2.1	3.7/21.2	27954
2004 EO ₅₅	2009 01 23.5	08 23.65 +01 32.3 19.5	-0.81 + 2.0	6.0/26.9	31892
1999 VO ₄₂	2009 01 23.5	08 23.65 +20 40.2 21.1	-1.05 + 2.7	0.5/23.4	49799
2003 UX ₄	2009 01 23.5	08 23.73 +50 28.2 19.8	-1.38 + 7.2	10.0/16.1	22755
2008 YQ ₁₉	2009 01 23.6	08 23.63 +21 36.6 19.9	-0.96 + 8.1	0.8/23.1	50768
2004 EX ₇	2009 01 23.6	08 23.66 +28 58.4 19.7	-0.95 + 0.9	3.0/22.0	28849
2003 WK ₁₁₀	2009 01 23.6	08 23.73 +25 30.4 19.3	-1.03 + 3.0	2.3/22.5	50967
2003 PK ₈	2009 01 23.6	08 23.77 +14 02.2 21.8	-1.00 + 4.3	1.7/24.7	28795
2001 PX ₆₆	2009 01 23.6	08 23.81 +37 24.2 19.8	-1.16 - 2.2	5.2/21.2	50903
2007 TZ ₃₇₁	2009 01 23.6	08 23.85 +33 57.3 22.0	-1.05 + 2.8	4.4/20.9	41889
2001 TX ₈₁	2009 01 23.6	08 23.86 +08 04.1 20.6	-0.80 + 2.7	3.2/25.8	28734
2003 SJ ₄₅	2009 01 23.6	08 23.86 +23 00.9 20.3	-1.03 + 3.8	1.3/23.0	50953
2006 HB ₁₀₅	2009 01 23.6	08 23.87 +04 47.8 21.2	-0.97 + 5.6	5.1/26.6	01719
2001 VC ₁	2009 01 23.6	08 23.87 +51 59.7 20.8	-1.18 + 3.6	8.0/16.4	30133
2007 VJ ₁₇₁	2009 01 23.6	08 23.89 +21 50.6 20.8	-0.89 + 2.1	0.7/23.2	51065
2003 ST ₂₃₃	2009 01 23.6	08 23.91 +33 24.6 21.2	-1.17 + 3.4	4.4/21.0	28036
2005 EP ₂₉	2009 01 23.6	08 23.92 +26 40.2 19.7	-1.02 + 4.2	2.5/22.2	48968
2002 CH ₂₈₉	2009 01 23.6	08 23.92 +29 34.2 19.6	-1.19 +14.9	3.8/20.8	50923
2004 DW ₄₂	2009 01 23.6	08 23.93 +03 48.1 19.5	-0.85 + 1.2	5.0/26.4	35880
1993 TT ₂₃	2009 01 23.6	08 23.93 +29 25.6 19.7	-1.19 + 3.6	4.0/21.9	97322
2005 EH ₃₆	2009 01 23.6	08 23.96 +23 08.9 19.1	-1.15 - 1.3	1.4/23.1	51009
2000 GZ ₁₇₅	2009 01 23.6	08 23.97 +05 58.0 20.2	-0.86 + 4.6	4.9/26.4	26571
2007 RM	2009 01 23.6	08 23.98 +18 25.0 20.6	-1.16 + 0.9	0.4/23.8	50044
2007 PH ₉	2009 01 23.6	08 23.99 +15 11.1 20.6	-1.04 + 1.2	1.4/24.3	51047
2008 TQ ₁₇₂	2009 01 23.6	08 24.00 +28 36.1 19.4	-1.03 + 8.0	3.6/21.6	51088
2001 BU ₅₂	2009 01 23.6	08 24.03 +09 43.3 18.1	-1.04 + 3.1	4.1/25.5	50899
2005 WH ₁₅₃	2009 01 23.6	08 24.04 +51 04.1 19.5	-1.73 +13.1	14.0/14.3	21351
2007 VJ ₆₉	2009 01 23.6	08 24.04 +17 49.5 19.9	-0.82 + 7.1	0.5/24.0	51064
2004 TL ₁₅₂	2009 01 23.6	08 24.05 +12 03.4 19.1	-1.02 + 3.8	3.6/25.0	50990
2004 XT ₈₄	2009 01 23.6	08 24.06 +15 38.0 19.4	-0.98 + 3.9	1.7/24.4	50999
2006 HD ₁₁	2009 01 23.6	08 24.09 +22 43.1 20.1	-1.08 + 7.1	1.5/23.0	51033
2007 UX ₂₈	2009 01 23.6	08 24.10 +32 25.5 20.2	-0.99 + 1.1	4.2/21.4	49031
2007 PQ ₂₆	2009 01 23.6	08 24.10 +30 01.6 19.8	-1.09 + 1.2	3.1/21.9	49024
2007 TV ₄₂₇	2009 01 23.6	08 24.11 +39 27.7 20.3	-0.99 + 4.1	5.3/19.4	40715
2005 GK ₁₂₂	2009 01 23.6	08 24.12 +12 50.4 20.6	-0.89 + 3.5	2.0/24.9	30228
2002 VP ₁₀₂	2009 01 23.6	08 24.13 +29 24.1 19.7	-0.97 + 2.2	3.6/21.9	50943
2001 SN ₁₄₆	2009 01 23.7	08 24.05 -10 44.4 21.0	-0.75 + 4.4	8.3/31.0	28731
2006 HK ₁₉	2009 01 23.7	08 24.05 +19 48.4 21.0	-0.96 + 4.3	0.1/23.6	28897
2001 RJ ₁₁₆	2009 01 23.7	08 24.05 +14 42.0 22.0	-0.80 + 3.6	1.1/24.6	13789
2003 RU ₁₃	2009 01 23.7	08 24.09 +02 25.0 18.2	-0.97 + 0.7	7.4/27.0	50952
2007 UL ₉	2009 01 23.7	08 24.10 +30 56.8 20.5	-1.03 + 5.0	3.8/21.3	35110
2003 TY ₆	2009 01 23.7	08 24.11 +40 56.3 19.8	-1.22 + 3.8	7.3/19.6	50959
2006 GM ₄₆	2009 01 23.7	08 24.24 -00 51.5 20.6	-1.02 + 3.5	8.7/27.0	38940
2002 QZ ₁₈	2009 01 23.7	08 24.24 +19 02.9 19.3	-0.91 + 5.1	0.1/23.8	50933
2002 UP ₆₅	2009 01 23.7	08 24.26 +22 07.2 21.2	-0.93 + 3.8	0.9/23.2	50942

2001 DZ ₂₂	2009 01 23.7	08 24.30 +21 12.0 19.3	-1.01 + 6.4	0.8/23.3	50900
2001 QO ₁₄₉	2009 01 23.7	08 24.32 +24 00.5 20.1	-0.85 + 5.9	1.3/22.7	50903
2007 RC ₁₃	2009 01 23.7	08 24.36 +27 28.7 22.3	-1.04 + 2.1	2.4/22.3	28924
2007 VE ₂₁₃	2009 01 23.7	08 24.39 +12 29.0 21.1	-0.70 + 2.8	1.6/25.2	30335
2004 CB ₁₆	2009 01 23.7	08 24.40 +20 23.3 20.2	-0.90 + 2.9	0.4/23.6	50975
2000 FW	2009 01 23.7	08 24.41 +23 14.2 21.0	-1.26 + 4.5	1.7/23.0	50888
1999 RE ₂₁₂	2009 01 23.7	08 24.41 -08 13.8 20.3	-0.97 + 5.6	9.9/30.8	1466
2003 UT ₁₀₉	2009 01 23.7	08 24.42 -00 05.0 19.9	-0.95 + 1.1	6.8/27.2	28053
2004 EZ ₁₆	2009 01 23.7	08 24.42 +36 43.0 20.0	-1.02 + 3.0	6.1/20.2	62013
2001 RS ₁	2009 01 23.7	08 24.45 +00 42.8 20.9	-0.76 + 4.9	5.0/28.0	40359
2000 PH ₂₇	2009 01 23.7	08 24.47 +24 13.1 20.4	-1.19 + 1.4	1.8/23.0	26572
2008 YJ ₃₅	2009 01 23.8	08 24.49 +23 04.1 20.0	-0.87 + 7.1	1.2/22.9	50771
2006 HO ₄₈	2009 01 23.8	08 24.50 +19 55.1 21.0	-1.05 + 4.3	0.2/23.7	51034
2007 TV ₃₇₃	2009 01 23.8	08 24.50 +24 01.6 20.8	-0.75 + 2.6	1.2/22.9	33543
2004 VH ₃	2009 01 23.8	08 24.53 +24 07.2 19.6	-1.13 + 4.8	2.1/22.9	49936
2003 UX ₂₈₀	2009 01 23.8	08 24.55 +09 51.8 19.5	-0.93 + 3.3	3.5/25.6	26688
2003 UQ ₁₄₄	2009 01 23.8	08 24.56 +05 08.7 20.1	-0.96 + 1.5	4.6/26.3	30185
2007 PE	2009 01 23.8	08 24.59 +09 56.2 20.4	-1.01 + 4.5	3.4/25.7	26776
2004 EZ ₂₇	2009 01 23.8	08 24.61 +18 10.4 19.8	-0.86 + 3.3	0.4/24.0	50977
2005 HC ₂	2009 01 23.8	08 24.63 +03 55.9 21.0	-0.81 + 3.0	4.4/26.8	28885
2004 RX ₂₅₀	2009 01 23.8	08 24.63 +19 55.1 19.6	-1.14 + 4.5	0.3/23.7	50986
2005 WC ₆₅	2009 01 23.8	08 24.70 +11 00.9 19.4	-1.53 - 5.8	4.1/24.5	51019
2000 SF ₅₉	2009 01 23.8	08 24.72 +11 57.5 20.1	-1.06 + 4.1	2.6/25.2	02006
2001 RA ₁₄₆	2009 01 23.8	08 24.73 +17 23.4 20.1	-0.86 + 2.1	0.5/24.2	50905
2000 ES ₅	2009 01 23.8	08 24.74 +10 01.4 19.6	-0.86 + 6.9	3.0/26.0	50888
1999 EU ₁₀	2009 01 23.8	08 24.75 +04 26.8 20.6	-0.79 + 4.8	4.5/27.0	10701
2006 QO ₁₅₉	2009 01 23.8	08 24.77 +12 35.6 22.4	-0.76 + 3.2	1.6/25.2	14298
2007 SW ₃	2009 01 23.8	08 24.79 -08 23.9 21.3	-0.78 + 3.9	7.3/30.4	29820
2003 UX ₂₄₁	2009 01 23.8	08 24.79 +00 56.9 20.2	-0.90 + 3.9	6.5/27.7	30187
2007 QC ₁₃	2009 01 23.8	08 24.80 +18 46.7 21.5	-1.03 + 4.4	0.2/24.0	40711
2007 NC	2009 01 23.8	08 24.82 -01 52.4 21.7	-0.99 + 4.2	7.4/28.3	21720
2001 SK ₁₃₆	2009 01 23.8	08 24.84 +28 07.7 20.2	-0.94 + 1.4	2.6/22.3	30126
2004 TL ₃₃₅	2009 01 23.8	08 24.84 +22 04.9 19.7	-1.11 + 3.3	1.3/23.4	49935
2004 TE ₃₁₄	2009 01 23.8	08 24.86 +19 31.5 21.0	-1.18 + 3.0	0.1/23.8	24445
2004 FB ₈₈	2009 01 23.8	08 24.86 +31 50.4 19.3	-0.92 + 3.7	3.7/21.2	50979
2005 EW ₂₄₀	2009 01 23.8	08 24.92 +18 40.3 18.4	-0.84 + 9.6	0.3/24.0	49961
2002 TV ₂₆₄	2009 01 23.8	08 24.93 +39 31.8 20.0	-1.10 + 2.4	6.6/20.2	41831
2002 RD ₂₀	2009 01 23.8	08 24.94 +08 48.3 20.9	-0.84 + 5.6	3.0/26.2	26634
2007 UK ₂₂	2009 01 23.8	08 24.95 +03 03.0 20.4	-0.80 + 2.7	5.0/27.1	28555
2006 OX	2009 01 23.8	08 24.95 +04 40.3 20.5	-0.80 + 4.2	4.2/27.0	31446
2004 EL ₁₅	2009 01 23.9	08 24.89 +07 14.3 19.7	-0.80 + 9.2	4.3/26.9	43198
1999 TY ₁₂₀	2009 01 23.9	08 24.89 +14 19.4 20.8	-1.00 + 3.9	1.7/24.9	28689
2004 GC ₅₇	2009 01 23.9	08 24.90 +01 32.6 21.1	-0.76 + 4.0	5.3/27.7	29703
2002 AN ₇₇	2009 01 23.9	08 24.91 +22 59.3 19.5	-1.09 + 6.6	1.6/23.1	49822
2007 UP ₇	2009 01 23.9	08 24.92 +18 36.8 19.8	-1.12 - 1.4	0.2/24.0	51062
2007 TU ₃₁₄	2009 01 23.9	08 24.93 +12 15.1 20.2	-1.02 + 4.4	2.5/25.3	47442
2007 TL ₁₆₈	2009 01 23.9	08 24.94 +17 26.5 20.9	-1.08 + 2.7	0.6/24.2	28457
2005 KY ₉	2009 01 23.9	08 24.95 +43 03.4 21.3	-1.03 + 2.6	5.9/18.9	11104
2003 SH ₉₅	2009 01 23.9	08 24.95 +17 51.6 19.4	-1.03 + 2.0	0.5/24.2	50954
2004 EL ₄	2009 01 23.9	08 25.01 +14 14.7 17.9	-0.78 +13.5	2.0/25.4	50977
2007 TU ₁₆₄	2009 01 23.9	08 25.06 +23 49.3 20.1	-0.89 + 2.8	1.4/23.1	51059

2002 PT ₂	2009 01 23.9	08 25.06 +06 13.8 20.8	-0.94 + 0.9	4.1/26.1	27943	2003 SY ₁₆₇	2009 01 24.1	08 25.85 +09 12.5 20.1	-0.96 + 5.0	3.6/26.2	26670
2007 TU ₁₂₉	2009 01 23.9	08 25.11 +27 23.5 20.9	-0.87 + 2.9	2.3/22.4	31570	2007 RZ ₂₄₂	2009 01 24.1	08 25.87 +27 33.0 20.4	-1.00 + 2.9	2.6/22.6	30261
2007 RR ₂₃₃	2009 01 23.9	08 25.12 +08 04.5 20.2	-0.86 + 5.8	3.6/26.4	26483	2006 RX ₃₆	2009 01 24.1	08 25.89 +10 58.4 20.7	-0.76 + 4.4	2.2/25.9	09849
2007 VD ₁₀	2009 01 23.9	08 25.14 +07 07.7 19.8	-0.84 + 2.1	3.7/26.2	51064	2007 TS ₁₆₈	2009 01 24.1	08 25.89 +04 34.8 20.7	-0.91 + 2.4	4.4/26.9	31979
2004 XT ₁₁₁	2009 01 23.9	08 25.15 +10 50.1 19.6	-1.03 + 2.6	4.0/25.5	97776	2003 SA ₂₅₈	2009 01 24.1	08 25.93 +25 16.4 20.7	-1.19 + 1.4	2.1/23.2	28808
1999 TB ₁₈₀	2009 01 23.9	08 25.16 +24 13.4 21.0	-1.06 + 2.2	1.6/23.1	50883	2004 RM ₇₃	2009 01 24.1	08 25.94 +14 31.7 20.7	-1.11 + 5.4	1.7/25.1	50984
2005 PY ₉	2009 01 23.9	08 25.17 +19 13.9 21.4	-0.65 + 2.2	0.0/24.0	09328	2001 TE ₂₂	2009 01 24.1	08 25.96 -03 19.1 20.2	-0.76 + 4.0	6.2/29.1	30129
2002 RY ₂₇₃	2009 01 23.9	08 25.20 +17 49.1 19.7	-0.91 + 5.2	0.5/24.3	49846	2003 QQ ₅₆	2009 01 24.1	08 25.97 +11 23.5 21.3	-0.95 + 6.7	2.5/25.9	23908
2007 RQ ₃₉	2009 01 23.9	08 25.23 +11 52.5 21.2	-1.04 + 5.3	2.6/25.4	26379	2000 SZ ₁₃	2009 01 24.1	08 25.97 +07 36.9 20.3	-1.09 + 1.9	4.3/26.2	72131
2004 SE ₃₃	2009 01 23.9	08 25.23 +19 30.4 19.8	-1.13 + 5.5	0.1/23.9	50987	2004 ES ₉₄	2009 01 24.1	08 25.99 +14 44.2 18.5	-0.80 + 7.4	1.4/25.2	50978
2007 TF ₃₈₆	2009 01 23.9	08 25.25 +21 00.6 20.5	-0.92 + 5.6	0.6/23.6	51062	2003 TU ₁₄	2009 01 24.1	08 26.01 +06 45.7 21.4	-0.94 + 5.8	4.3/27.0	57983
2006 RQ ₁	2009 01 23.9	08 25.30 +12 20.8 20.9	-0.85 + 0.3	1.7/25.1	11205	2002 AJ ₁₁₁	2009 01 24.1	08 26.01 +20 01.8 18.4	-0.98 + 7.6	0.4/24.0	50918
2007 US ₅₉	2009 01 23.9	08 25.35 +24 36.9 20.3	-0.89 + 3.2	1.7/22.9	40716	2004 TP ₂₇₇	2009 01 24.1	08 26.08 +17 45.7 21.1	-1.10 + 4.5	0.6/24.4	49934
2001 HD ₆₆	2009 01 23.9	08 25.35 +24 37.9 19.4	-0.99 + 8.9	1.9/22.7	50902	2006 GZ ₃₉	2009 01 24.1	08 26.09 +11 49.7 20.0	-1.10 + 3.4	2.8/25.5	30236
2006 PZ ₁₀	2009 01 23.9	08 25.36 +16 12.2 21.5	-0.68 + 2.5	0.7/24.6	31933	2003 UE ₂₉₇	2009 01 24.1	08 26.12 +24 38.3 21.2	-1.04 + 2.6	1.8/23.2	38000
2007 VJ ₅₈	2009 01 23.9	08 25.37 +05 48.3 22.0	-0.90 + 1.9	3.7/26.4	36000	2006 HX ₈	2009 01 24.1	08 26.19 +37 23.5 20.8	-1.32 + 0.9	6.9/21.2	09552
2003 SN ₁₁₇	2009 01 23.9	08 25.39 +24 44.5 21.1	-1.13 + 3.2	1.8/23.0	50954	2002 JU ₁₀₄	2009 01 24.1	08 26.20 +05 41.6 21.1	-0.92 + 2.5	4.0/26.7	31810
1995 UW ₁₃	2009 01 24.0	08 25.30 +18 14.4 20.7	-1.01 + 3.5	0.4/24.2	50878	2007 TZ ₁₂₄	2009 01 24.1	08 26.21 +35 00.9 21.0	-1.07 + 3.4	4.8/21.1	40715
2002 TK ₃₅₅	2009 01 24.0	08 25.30 +07 16.7 21.7	-0.87 + 3.5	3.6/26.3	27985	2007 VG ₁₅₄	2009 01 24.1	08 26.22 +16 46.5 20.5	-0.97 + 4.2	0.9/24.7	51065
2001 TM ₇₅	2009 01 24.0	08 25.35 +12 21.7 20.7	-1.14 + 4.3	2.7/25.3	21306	2004 VO ₉₁	2009 01 24.1	08 26.23 +12 31.7 20.0	-1.07 + 5.6	2.6/25.6	50995
2002 ED ₁₅₆	2009 01 24.0	08 25.37 +14 25.1 20.2	-1.03 + 5.0	1.8/25.0	50926	2001 SY ₈₇	2009 01 24.2	08 26.15 +31 04.5 20.7	-1.01 0.0	3.5/22.3	35787
2006 JR ₄₄	2009 01 24.0	08 25.37 +29 03.6 21.5	-0.99 + 4.0	2.7/22.0	30238	2000 TW ₁₂	2009 01 24.2	08 26.15 +14 17.3 21.2	-1.05 + 3.3	1.6/25.1	28711
2005 JA ₁₆₄	2009 01 24.0	08 25.38 +23 30.1 20.0	-0.85 + 6.1	1.4/23.1	51017	2007 SL ₁₆	2009 01 24.2	08 26.17 +14 20.0 20.6	-0.99 + 3.3	1.8/25.1	51056
2002 LZ ₉	2009 01 24.0	08 25.38 +20 01.0 20.7	-0.95 + 4.4	0.2/23.9	50929	2007 RD ₄₅	2009 01 24.2	08 26.18 +13 08.4 21.0	-1.01 + 3.2	2.0/25.3	28928
2001 YT ₁₅₈	2009 01 24.0	08 25.40 +29 21.3 20.7	-1.24 + 2.8	4.3/22.3	00121	2004 FS ₁₅	2009 01 24.2	08 26.18 -23 58.1 19.5	-1.14 - 0.5	21.7/03.8	97701
2006 QF ₁₄₀	2009 01 24.0	08 25.43 +08 09.6 21.2	-0.77 + 5.0	2.9/26.5	11202	1999 VL ₄₁	2009 01 24.2	08 26.25 +35 19.1 21.2	-1.18 + 2.1	5.6/21.4	57714
2004 EU ₄₉	2009 01 24.0	08 25.48 +22 01.1 19.6	-0.86 + 4.0	0.9/23.5	50978	2005 EL ₂₂	2009 01 24.2	08 26.29 +10 50.8 20.1	-0.93 + 5.9	3.2/26.0	77820
2003 WA ₁₇₁	2009 01 24.0	08 25.48 +05 09.1 19.7	-0.87 + 6.6	5.2/27.3	50968	2007 TM ₂₀	2009 01 24.2	08 26.29 +33 53.0 19.5	-1.07 + 3.5	5.0/21.3	49029
2007 TJ ₄₁₈	2009 01 24.0	08 25.48 +21 16.7 21.4	-0.91 + 2.9	0.6/23.7	31590	2006 DM ₉₂	2009 01 24.2	08 26.29 +14 08.8 20.9	-1.04 + 4.9	1.8/25.2	28239
2007 PV ₁₄	2009 01 24.0	08 25.53 +19 15.9 20.4	-1.05 + 5.1	0.0/24.0	51047	2007 WD ₄₆	2009 01 24.2	08 26.29 +15 37.7 21.0	-0.94 + 1.8	1.1/24.9	31667
2003 UA ₁₂₆	2009 01 24.0	08 25.56 +18 26.2 21.3	-0.98 + 4.3	0.3/24.2	26682	2007 VZ ₉₃	2009 01 24.2	08 26.30 +14 56.6 19.5	-0.88 + 0.5	1.3/24.9	51064
1999 TB ₂₅₅	2009 01 24.0	08 25.58 +24 57.6 20.4	-1.11 + 1.0	2.2/23.1	25794	2002 PC ₁₈₄	2009 01 24.2	08 26.33 +15 37.9 22.6	-0.93 + 2.7	1.0/24.9	30147
2007 RX ₃₂	2009 01 24.0	08 25.60 +32 41.2 20.8	-1.06 + 2.5	4.0/21.6	30255	2004 DT ₅₁	2009 01 24.2	08 26.40 +13 00.5 19.6	-0.80 + 5.2	1.9/25.6	28849
2006 GG ₄₀	2009 01 24.0	08 25.60 +27 09.0 19.0	-1.21 + 2.1	3.4/22.7	26759	2007 UT ₁₁₃	2009 01 24.2	08 26.42 +46 34.7 20.4	-1.13 + 3.2	7.9/18.0	31989
1999 XW ₁₆	2009 01 24.0	08 25.61 -17 42.9 20.7	-1.08 - 1.7	11.6/31.0	56001	2006 HL ₉	2009 01 24.2	08 26.42 +22 05.1 20.5	-1.14 + 4.7	1.1/23.7	51033
2007 RG ₃₁	2009 01 24.0	08 25.69 +26 04.5 19.3	-1.08 - 2.0	2.4/23.2	51050	2000 SR ₁₇₆	2009 01 24.2	08 26.43 +22 58.9 19.7	-1.15 + 1.6	1.4/23.6	50892
2007 RY ₁₄₂	2009 01 24.0	08 25.72 +09 38.0 20.0	-1.00 + 3.7	3.5/25.9	28939	2007 OH ₁₀	2009 01 24.2	08 26.44 +32 47.5 19.9	-1.16 - 1.5	5.0/22.4	40711
2004 CD ₂₈	2009 01 24.0	08 25.73 +20 13.8 20.4	-0.91 + 3.0	0.3/23.9	50975	2001 VN ₄	2009 01 24.2	08 26.44 +07 41.9 20.2	-1.13 + 2.2	4.3/26.2	68955
2007 TD ₃₆₁	2009 01 24.0	08 25.73 +20 40.4 20.6	-0.71 + 3.6	0.3/23.8	51061	2007 SR ₁₈	2009 01 24.2	08 26.46 +26 33.9 20.8	-0.99 + 4.0	2.4/22.8	31561
2007 TQ ₄₃₀	2009 01 24.0	08 25.73 +01 56.8 20.5	-0.83 + 2.3	5.8/27.4	40716	2003 YU ₁₆₄	2009 01 24.2	08 26.49 +12 37.6 20.1	-0.94 + 2.0	2.4/25.4	42687
2007 RD ₅₈	2009 01 24.0	08 25.74 +17 34.8 20.1	-1.05 + 4.7	0.6/24.4	51051	2007 TV ₆	2009 01 24.2	08 26.54 +14 46.6 20.5	-1.06 + 2.8	1.5/25.1	51056
2006 SF ₇₄	2009 01 24.0	08 25.74 +17 14.5 21.5	-0.64 + 2.6	0.4/24.5	12929	2004 PG ₂₅	2009 01 24.2	08 26.55 +24 37.0 20.0	-1.28 + 1.1	2.3/23.5	97718
1999 XU ₁₄₅	2009 01 24.0	08 25.75 +16 57.6 21.2	-0.99 + 3.4	0.7/24.5	50886	2001 PW ₃₂	2009 01 24.2	08 26.59 +34 19.7 20.8	-0.95 + 4.1	4.2/21.1	37927
2006 KR ₁₀₀	2009 01 24.0	08 25.80 -00 33.2 21.2	-0.85 + 5.1	5.6/28.6	28904	2003 QJ ₃₀	2009 01 24.2	08 26.61 +20 49.2 19.9	-1.01 + 7.6	0.5/23.9	50950
2005 BQ ₃₈	2009 01 24.0	08 25.81 +20 23.9 20.8	-1.00 + 5.5	0.4/23.9	51006	2003 SC ₃₂₀	2009 01 24.2	08 26.64 +13 46.1 21.3	-0.99 + 3.7	1.8/25.3	50958
2003 SK ₄₆	2009 01 24.1	08 25.72 +25 24.9 20.9	-1.07 + 2.8	2.2/23.0	24402	2004 DG ₅₉	2009 01 24.3	08 26.58 +04 03.0 19.2	-0.77 + 7.1	4.6/28.0	50977
2007 UA ₄₁	2009 01 24.1	08 25.73 +19 58.2 20.4	-0.92 + 2.8	0.2/24.0	51063	2002 AH ₁₅₁	2009 01 24.3	08 26.66 +22 46.6 18.7	-1.18 0.0	1.6/23.8	50918
2007 TT ₁₂₄	2009 01 24.1	08 25.75 +24 57.9 20.3	-0.96 + 3.8	1.8/23.0	51058	2008 YD ₂₀	2009 01 24.3	08 26.67 +18 15.9 19.9	-1.03 + 1.6	0.3/24.5	50768
2001 TE ₅₅	2009 01 24.1	08 25.76 +17 13.6 20.2	-0.84 + 2.1	0.6/24.5	50908	2007 RR ₅₂	2009 01 24.3	08 26.67 +17 06.9 19.8	-0.90 + 1.9	0.7/24.7	51051
2005 ET ₃₀₄	2009 01 24.1	08 25.81 +35 04.5 20.3	-1.01 + 2.5	4.8/21.0	29730	1999 TT ₂₇₈	2009 01 24.3	08 26.70 -02 53.7 19.7	-0.97 + 3.6	8.5/29.2	52518
2007 TF ₃₆₂	2009 01 24.1	08 25.81 +41 20.4 20.5	-1.14 + 5.0	6.6/19.0	41379	2005 HG ₉	2009 01 24.3	08 26.73 +20 19.3 20.2	-0.86 + 5.5	0.4/24.1	49966

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2007 TL ₄₃₄	2009 01 24.3	08 26.75 +07 28.2 20.3	-0.86 + 1.4	3.7/26.4	51062
2003 SV ₁₄₈	2009 01 24.3	08 26.77 +22 00.5 20.9	-1.03 + 2.9	1.0/23.8	50955
2007 TA ₃₁₁	2009 01 24.3	08 26.81 +33 19.3 20.2	-0.96 + 3.8	4.6/21.4	50066
2001 YB ₁₄₅	2009 01 24.3	08 26.82 +20 16.8 19.1	-1.12 + 3.0	0.5/24.2	50916
2007 TK ₁₈₉	2009 01 24.3	08 26.83 +28 56.6 20.2	-1.30 + 2.0	4.3/22.7	49030
2007 TL ₃₆₄	2009 01 24.3	08 26.84 +12 22.4 20.4	-0.74 + 2.4	1.9/25.7	51061
2003 SR ₁₂₀	2009 01 24.3	08 26.85 +34 12.7 21.3	-1.15 + 3.1	5.1/21.6	48898
2002 QT ₁₁₁	2009 01 24.3	08 26.90 +19 31.3 19.4	-1.09 - 0.8	0.1/24.3	49841
2007 RR ₄₅	2009 01 24.3	08 26.92 +18 57.8 20.1	-1.01 + 1.7	0.1/24.4	50046
2004 CJ ₆₂	2009 01 24.3	08 26.93 +30 42.8 20.3	-0.93 + 4.3	3.5/21.9	48925
2004 RE ₃₁₀	2009 01 24.3	08 26.94 +23 16.4 19.7	-1.17 + 3.2	1.6/23.7	50986
2000 GH ₁₂₂	2009 01 24.3	08 26.95 +15 42.5 22.5	-0.92 + 3.7	1.1/25.0	88717
2006 KF	2009 01 24.3	08 26.97 +12 09.5 20.3	-1.03 + 3.3	2.5/25.7	28902
2001 SF ₉₄	2009 01 24.3	08 26.98 +20 48.6 21.3	-0.85 + 2.4	0.4/24.1	50906
2005 AK ₁₁	2009 01 24.3	08 27.00 +14 48.1 19.1	-1.00 + 5.0	1.8/25.3	49948
2001 FS ₁₅₄	2009 01 24.3	08 27.04 +00 40.1 20.0	-0.88 + 5.6	7.0/28.5	77528
2007 RV ₂₈₃	2009 01 24.3	08 27.05 +28 58.4 20.6	-1.10 + 4.5	3.4/22.4	31549
2003 OQ ₂₅	2009 01 24.4	08 26.97 +12 33.4 21.0	-1.01 + 3.0	2.2/25.6	28794
2002 TU ₂₂₁	2009 01 24.4	08 26.99 -23 00.5 18.5	-1.09 + 0.2	20.9/02.9	50940
2002 UV ₇₅	2009 01 24.4	08 27.01 +24 10.9 20.7	-0.93 + 2.5	1.6/23.5	50942
2002 TM ₂₃₂	2009 01 24.4	08 27.02 +04 47.7 20.0	-0.88 + 1.5	4.1/27.0	37972
2002 EC ₃₄	2009 01 24.4	08 27.03 +25 14.5 19.1	-1.11 + 4.3	2.7/23.2	48862
2002 TO ₂₉₈	2009 01 24.4	08 27.04 +12 55.2 19.8	-0.88 + 2.2	2.0/25.6	50941
2008 YS ₂₀	2009 01 24.4	08 27.06 +19 31.0 19.8	-0.98 + 5.3	0.1/24.3	50768
2007 PA ₃₅	2009 01 24.4	08 27.06 +16 40.9 21.4	-1.05 + 3.7	0.8/24.9	28920
2005 CW ₄₇	2009 01 24.4	08 27.10 +14 35.4 18.8	-0.90 + 7.6	2.0/25.5	51007
2005 EA ₉₇	2009 01 24.4	08 27.14 +07 40.4 19.7	-0.88 + 8.9	4.4/27.3	51010
2004 RB ₃₄₆	2009 01 24.4	08 27.14 +30 42.6 18.6	-1.02 + 6.7	5.9/21.8	50987
2003 SP ₂₂₅	2009 01 24.4	08 27.15 +36 42.2 20.2	-1.18 + 2.1	6.2/21.4	57966
1994 UN ₁₀	2009 01 24.4	08 27.16 -20 20.9 21.3	-1.18 + 1.4	17.1/02.0	70210
2008 YP ₂₁	2009 01 24.4	08 27.19 +08 41.8 19.9	-1.64 -11.5	5.9/24.7	50768
1999 TP ₃₀₅	2009 01 24.4	08 27.20 +28 48.4 19.6	-1.27 - 2.2	4.0/23.3	74655
2006 SG ₁₃₅	2009 01 24.4	08 27.20 +31 32.9 20.6	-0.76 + 2.2	2.7/22.0	49012
1999 TN ₁₅₂	2009 01 24.4	08 27.22 +28 00.1 19.8	-0.79 + 2.7	2.2/22.7	43099
2007 TX ₃₁₆	2009 01 24.4	08 27.24 +32 55.4 19.6	-1.02 + 4.5	4.4/21.5	35997
2001 TL ₅₄	2009 01 24.4	08 27.31 +12 03.0 20.5	-1.19 + 3.6	3.2/25.8	23801
2002 QZ ₉₇	2009 01 24.4	08 27.36 +15 46.6 20.5	-0.93 + 5.8	1.2/25.2	50934
2003 UM ₂₂₉	2009 01 24.4	08 27.36 +01 32.8 19.5	-0.95 + 1.8	6.6/27.8	30187
2005 AL ₄₅	2009 01 24.4	08 27.37 +17 02.6 19.1	-0.99 + 9.8	0.8/25.0	51004
2006 JG ₃₆	2009 01 24.4	08 27.40 +19 15.5 20.8	-0.98 + 4.3	0.0/24.5	28263
2005 EP ₃₂₃	2009 01 24.4	08 27.41 +03 09.9 21.0	-0.81 + 2.9	4.6/27.6	30225
2007 TA ₁₃	2009 01 24.4	08 27.42 +13 51.2 19.4	-0.82 + 4.1	1.7/25.6	28957
2007 RQ ₁₁	2009 01 24.4	08 27.47 +02 13.3 20.5	-0.87 + 5.4	5.5/28.3	28924
2002 CO ₁₉₈	2009 01 24.4	08 27.49 +22 29.9 19.9	-1.14 + 2.6	1.3/23.9	50922
2004 TL ₂₇₅	2009 01 24.5	08 27.39 +17 00.2 19.1	-1.02 + 3.1	1.0/24.9	50992
2001 YK ₇₈	2009 01 24.5	08 27.43 +18 15.2 18.7	-1.18 + 1.3	0.4/24.6	50916
2007 TC ₁₅	2009 01 24.5	08 27.45 +03 34.4 21.3	-0.91 + 3.6	4.6/27.6	28958
2007 TD ₃₄₀	2009 01 24.5	08 27.47 +29 17.0 20.4	-1.17 + 3.9	4.1/22.6	31585
2003 LY ₃	2009 01 24.5	08 27.47 -06 13.3 20.3	-1.05 0.0	7.9/28.6	31847
2002 CS ₂₆	2009 01 24.5	08 27.52 +26 11.8 18.6	-1.21 + 0.9	3.2/23.4	50920
2004 DZ ₅₁	2009 01 24.5	08 27.54 -00 04.2 20.6	-0.79 + 5.4	5.2/28.7	97699

2005 EH ₁₅₉	2009 01 24.5	08 27.57 +24 41.0 19.8	-0.98 + 2.5	1.9/23.5	47345
2003 SR ₃₁₈	2009 01 24.5	08 27.60 +09 25.5 22.2	-0.95 + 4.4	3.3/26.5	26675
2006 FU ₃₂	2009 01 24.5	08 27.62 +13 48.5 21.0	-1.01 + 4.3	1.8/25.6	28895
2004 EK ₄	2009 01 24.5	08 27.64 +46 09.1 19.0	-1.15 + 4.2	10.0/17.7	50977
2007 TM ₃₁	2009 01 24.5	08 27.64 +22 58.7 20.6	-1.04 + 3.1	1.3/23.8	29832
2005 XF ₁	2009 01 24.5	08 27.64 -10 45.4 20.6	-1.37 - 4.0	13.6/28.3	96595
2007 RS ₁₁₈	2009 01 24.5	08 27.65 +14 27.2 20.5	-0.85 + 3.6	1.4/25.5	41878
2004 ES ₅	2009 01 24.5	08 27.65 +34 33.0 19.4	-1.01 + 2.2	5.4/21.5	62518
2001 YK ₈₈	2009 01 24.5	08 27.69 +24 35.8 18.8	-0.99 + 6.9	2.8/23.3	50916
2004 VO ₇₅	2009 01 24.5	08 27.72 +28 00.1 20.2	-1.23 + 2.3	3.2/23.1	48954
2004 CK ₅	2009 01 24.5	08 27.73 +21 55.2 19.3	-0.87 + 6.6	0.9/23.9	50975
2003 HT	2009 01 24.5	08 27.74 +18 23.2 20.3	-1.09 + 5.4	0.3/24.7	50948
2000 SO ₃₂₅	2009 01 24.5	08 27.75 +24 05.5 20.2	-1.13 + 3.7	2.1/23.7	50893
2001 VT ₆₃	2009 01 24.5	08 27.75 +06 12.9 19.1	-1.11 + 1.5	5.6/26.7	97505
2005 AS ₃₇	2009 01 24.5	08 27.76 +25 37.1 19.5	-1.00 +10.7	2.5/22.9	51004
2007 TM ₃₆₅	2009 01 24.5	08 27.78 +30 51.1 20.2	-1.21 + 3.4	4.5/22.4	51061
2006 EX ₄₈	2009 01 24.5	08 27.79 +20 44.0 20.1	-1.10 + 5.0	0.6/24.3	51030
2004 VU ₈₁	2009 01 24.5	08 27.80 +26 37.9 20.1	-1.12 + 4.6	3.3/23.1	48954
2004 TD ₁₇₆	2009 01 24.5	08 27.80 +26 29.1 19.4	-1.17 + 3.7	3.0/23.2	50991
2004 VT ₃₇	2009 01 24.5	08 27.83 +13 55.1 21.2	-1.10 + 3.5	1.9/25.5	38036
2006 RJ ₁₃	2009 01 24.5	08 27.84 +11 04.4 20.9	-0.80 + 1.6	2.0/26.1	31464
2007 RZ ₁₇₈	2009 01 24.5	08 27.85 +32 53.4 22.2	-1.10 + 3.2	4.4/21.9	30260
2007 VB ₂₉	2009 01 24.5	08 27.88 +21 12.8 21.2	-0.85 + 2.9	0.6/24.2	29974
2005 CW ₇₆	2009 01 24.5	08 27.88 +16 41.1 19.8	-0.94 +10.3	0.9/25.2	51008
2003 SY ₁₄₅	2009 01 24.5	08 27.89 +03 57.3 21.1	-0.98 + 1.7	5.1/27.3	26670
2003 UP ₂₉₈	2009 01 24.6	08 27.81 +26 29.0 21.0	-1.05 + 2.6	2.7/23.3	25951
2002 UC ₄₃	2009 01 24.6	08 27.82 +14 52.9 22.1	-0.87 + 3.0	1.3/25.4	31236
2006 RG ₉₁	2009 01 24.6	08 27.85 +12 10.5 21.2	-0.80 + 3.1	1.8/26.0	51043
2000 KQ ₇₈	2009 01 24.6	08 27.88 +09 14.7 20.7	-1.06 + 3.7	3.3/26.4	31767
2007 TW ₄	2009 01 24.6	08 27.89 +14 49.7 21.2	-0.93 + 3.8	1.4/25.5	28339
2007 RH ₁₅	2009 01 24.6	08 27.91 +15 50.2 21.7	-1.03 + 3.8	1.1/25.2	30254
2007 TO ₁₃₁	2009 01 24.6	08 27.96 +21 58.4 21.0	-0.85 + 3.0	0.8/24.1	51058
2001 RG ₁₁	2009 01 24.6	08 27.98 +10 51.4 20.4	-1.12 + 5.6	3.2/26.3	97456
2006 QP ₅₄	2009 01 24.6	08 27.98 +23 23.7 20.9	-0.71 + 2.4	1.0/23.8	31937
1995 DT ₅	2009 01 24.6	08 28.00 +22 06.4 19.4	-1.03 - 0.2	1.2/24.2	49792
2001 SH ₁₈₇	2009 01 24.6	08 28.03 +17 47.6 20.7	-0.84 + 3.2	0.4/24.9	50906
1991 TM ₁₁	2009 01 24.6	08 28.08 +26 20.9 20.7	-1.06 + 3.3	2.4/23.3	28679
2006 KA ₁₁₇	2009 01 24.6	08 28.08 +00 01.6 21.5	-0.91 + 2.4	6.1/28.3	28276
2006 JV ₄₂	2009 01 24.6	08 28.08 +19 54.1 21.2	-1.08 + 4.6	0.3/24.5	51037
2006 MP ₂	2009 01 24.6	08 28.10 +19 13.3 19.5	-0.95 + 8.1	0.0/24.6	51040
2007 US ₅₃	2009 01 24.6	08 28.19 +21 13.7 20.7	-1.00 + 3.2	0.7/24.3	51063
2007 RJ ₂₃₇	2009 01 24.6	08 28.19 +26 20.1 20.5	-1.20 + 2.9	2.7/23.4	49028
2007 RH ₂₁₉	2009 01 24.6	08 28.20 -04 14.9 21.5	-0.89 + 5.3	7.0/30.1	26478
2002 AC ₁₅₉	2009 01 24.6	08 28.21 +16 29.8 18.8	-1.07 + 2.8	1.2/25.1	50918
2007 VO ₂₀₂	2009 01 24.6	08 28.23 +23 30.5 21.5	-1.15 + 2.8	1.6/23.9	51065
2007 TL ₄₀₅	2009 01 24.6	08 28.27 +05 51.8 20.9	-0.82 + 2.3	3.8/27.2	35108
2002 QK ₁₀	2009 01 24.6	08 28.28 +30 53.3 19.0	-1.38 - 4.7	4.2/23.5	50933
2001 TT ₁₉₉	2009 01 24.6	08 28.30 +26 26.9 19.9	-0.86 + 3.7	2.0/23.2	48844
2003 WZ ₁₂	2009 01 24.6	08 28.30 +04 05.5 20.5	-1.05 - 0.4	4.4/27.1	22763
2002 TE ₁₂₉	2009 01 24.7	08 28.25 +08 04.1 19.6	-0.89 + 2.3	3.3/26.8	47234
2005 VT ₉₈	2009 01 24.7	08 28.29 -09 36.4 19.7	-1.37 - 4.8	14.1/28.1	46320

2006 CX ₁₇	2009 01 24.7	08 28.30 +17 14.3 20.1	-1.10 + 7.3	0.7/25.1	51026
2007 RL ₆₆	2009 01 24.7	08 28.33 +27 58.9 21.1	-1.12 + 0.5	3.2/23.3	41355
2007 TM ₃₅₆	2009 01 24.7	08 28.33 +20 43.0 19.8	-1.03 + 5.7	0.6/24.4	51061
2006 EK ₄₇	2009 01 24.7	08 28.37 +50 55.2 20.0	-2.00 - 6.7	13.6/23.0	01488
2004 PY ₁₀₁	2009 01 24.7	08 28.39 +09 34.3 18.8	-1.07 + 4.7	4.1/27.0	50982
2002 AT ₁₀₄	2009 01 24.7	08 28.42 +21 53.2 19.7	-1.06 + 7.7	1.3/24.1	50918
2003 WN ₉₇	2009 01 24.7	08 28.45 +24 10.3 18.9	-0.95 + 6.4	2.0/23.6	49895
2002 TA ₁₄₅	2009 01 24.7	08 28.48 +00 59.8 20.6	-0.88 + 2.3	5.6/28.2	42628
2007 RD ₅₃	2009 01 24.7	08 28.49 +08 53.4 20.0	-1.10 + 2.8	4.3/26.5	28929
2007 RV ₁₀₉	2009 01 24.7	08 28.51 +15 18.0 21.3	-1.06 + 4.0	1.3/25.5	43288
2007 TB ₂₀	2009 01 24.7	08 28.51 +03 14.7 20.3	-0.90 + 3.0	5.0/27.9	28959
2007 VJ ₉₀	2009 01 24.7	08 28.57 +37 56.1 19.7	-0.94 + 4.9	5.2/20.3	41896
2004 XH ₂₄	2009 01 24.7	08 28.61 +23 45.1 18.6	-1.01 + 5.5	2.2/23.8	50997
2006 HF ₂₃	2009 01 24.7	08 28.61 +22 05.0 20.1	-0.86 + 1.9	0.9/24.2	51041
2001 ST ₁₉₆	2009 01 24.7	08 28.62 +31 52.8 20.6	-0.98 + 1.5	3.8/22.4	28731
2007 UG ₇₃	2009 01 24.7	08 28.64 +17 03.3 21.4	-1.02 + 3.5	0.7/25.2	46575
2005 UK ₇	2009 01 24.7	08 28.67 -21 37.0 20.0	-1.15 + 2.8	18.9/04.4	35932
2003 TZ ₄₁	2009 01 24.7	08 28.68 +13 15.3 20.3	-0.98 + 3.0	2.2/25.9	50959
2001 SV ₁₄₂	2009 01 24.7	08 28.68 +27 12.5 20.1	-0.92 + 1.2	2.2/23.3	30127
2004 BB ₁₄₂	2009 01 24.7	08 28.69 +16 51.7 20.8	-0.87 + 3.3	0.7/25.2	50974
2003 OO ₆	2009 01 24.7	08 28.71 +23 20.1 20.5	-1.10 + 5.7	1.5/23.9	50949
2005 EG ₄₃	2009 01 24.7	08 28.72 +27 34.0 19.8	-1.10 + 2.0	3.4/23.3	77823
2003 UP ₂₅₀	2009 01 24.7	08 28.75 +34 36.9 19.0	-1.09 + 1.9	6.3/21.9	50964
2007 VQ ₁₁₇	2009 01 24.8	08 28.66 +08 50.4 20.7	-0.83 + 1.9	2.9/26.7	30328
2007 TA ₃₂₈	2009 01 24.8	08 28.66 +20 18.8 20.4	-0.97 + 2.0	0.4/24.6	51061
2003 YB ₁₅₈	2009 01 24.8	08 28.74 +09 13.6 19.8	-1.01 + 0.5	3.2/26.4	30201
2005 LO ₅₁	2009 01 24.8	08 28.75 +09 17.3 21.0	-0.76 + 3.9	2.5/26.9	14738
1995 PW	2009 01 24.8	08 28.78 +19 25.4 21.6	-0.83 + 2.9	0.1/24.8	34674
2007 RN ₃₀₁	2009 01 24.8	08 28.80 +18 32.4 21.5	-1.02 + 4.3	0.2/24.9	42899
2000 QV ₅₉	2009 01 24.8	08 28.82 +20 04.5 19.9	-1.14 + 3.5	0.4/24.6	50890
2007 RZ ₂₇₀	2009 01 24.8	08 28.83 +18 25.4 20.6	-1.15 + 2.7	0.2/24.9	26493
2004 RF ₁₅₆	2009 01 24.8	08 28.85 +12 18.5 20.5	-1.12 + 3.8	2.8/26.1	74343
2003 QV ₃₂	2009 01 24.8	08 28.97 +19 52.4 20.4	-1.06 + 2.5	0.3/24.7	49866
2007 VT ₁₅₃	2009 01 24.8	08 28.97 +17 58.3 20.9	-0.98 + 2.9	0.4/25.1	51065
2002 DX ₁₈	2009 01 24.8	08 28.98 +14 31.5 19.6	-0.97 + 8.6	2.0/25.9	50924
2007 UC ₈	2009 01 24.8	08 28.99 +12 01.0 19.6	-0.87 + 1.6	2.1/26.1	31985
2001 QW ₁₂₃	2009 01 24.8	08 28.99 +18 02.3 19.9	-0.83 + 6.2	0.3/25.1	50903
2002 QE ₁₈	2009 01 24.8	08 29.01 +31 02.3 21.1	-1.08 + 1.3	3.5/22.7	50627
2004 CD ₂₀	2009 01 24.8	08 29.04 +19 37.6 20.3	-0.86 + 6.9	0.2/24.7	14077
2004 EW ₇₆	2009 01 24.8	08 29.05 +17 38.5 19.0	-0.85 + 5.0	0.5/25.2	49910
2001 QM ₂₆₇	2009 01 24.8	08 29.11 +08 52.5 19.4	-0.94 - 1.6	2.8/26.4	47170
2003 YL ₅₀	2009 01 24.8	08 29.12 +27 00.6 19.9	-0.97 + 5.1	2.7/23.2	48919
2007 VM ₅₂	2009 01 24.8	08 29.12 +15 41.4 20.7	-0.85 + 3.7	1.0/25.6	51064
2001 KB ₅₂	2009 01 24.8	08 29.12 +10 55.4 20.6	-0.88 + 8.4	2.3/26.8	10769
2001 XB ₁₃₈	2009 01 24.8	08 29.14 +08 26.7 19.6	-1.03 + 1.9	5.3/27.0	70316
2007 TG ₁₂₄	2009 01 24.8	08 29.14 +36 05.6 20.3	-0.98 + 3.2	5.3/21.4	30278
2001 QD ₁₅₄	2009 01 24.8	08 29.15 +06 15.2 18.5	-0.92 +13.1	7.0/28.7	74096
2003 SM ₁₃₇	2009 01 24.8	08 29.15 +24 43.1 20.7	-1.05 + 2.6	1.9/23.9	30176
2005 EE ₆₃	2009 01 24.9	08 29.15 +32 22.7 20.9	-1.17 + 0.3	4.5/22.7	00927
2000 QM ₂₀₀	2009 01 24.9	08 29.16 +11 32.0 19.9	-1.04 + 5.7	2.8/26.5	02003
2006 KB ₉₈	2009 01 24.9	08 29.16 +30 52.9 20.3	-1.02 + 7.6	4.1/22.1	49010

2001 YW ₇₇	2009 01 24.9	08 29.19 +24 41.4 18.7	-1.10 + 6.8	2.4/23.7	50916
2005 LB ₄₁	2009 01 24.9	08 29.19 +16 20.7 21.5	-0.82 + 3.5	0.7/25.5	14738
2002 CU ₂₃	2009 01 24.9	08 29.22 +09 35.3 18.8	-1.01 + 5.4	4.2/26.9	50920
2002 PX ₄₀	2009 01 24.9	08 29.23 +16 33.5 21.1	-0.90 + 2.0	0.6/25.4	42616
2007 TO ₂₁₄	2009 01 24.9	08 29.31 +21 43.5 20.2	-0.81 + 4.0	0.7/24.4	51060
2003 UQ ₁₇₈	2009 01 24.9	08 29.35 +17 46.7 20.2	-0.99 + 2.8	0.5/25.2	50963
2007 TE ₃₃₆	2009 01 24.9	08 29.37 +21 05.5 19.8	-1.03 + 2.1	0.8/24.6	51061
1999 VN ₁₁₆	2009 01 24.9	08 29.39 +13 47.8 21.3	-0.96 + 4.1	2.1/26.0	50885
2007 TR ₁₅₂	2009 01 24.9	08 29.41 +15 34.3 20.4	-0.95 + 2.5	1.1/25.6	41885
2000 ST ₆₂	2009 01 24.9	08 29.41 +15 36.5 19.8	-1.06 + 4.4	1.4/25.6	50891
2002 PN ₁₃₇	2009 01 24.9	08 29.42 +20 12.2 21.8	-0.89 + 5.2	0.3/24.7	00314
2001 TU ₂₅₄	2009 01 24.9	08 29.45 +23 06.5 20.9	-0.84 + 4.1	1.2/24.1	27914
2007 RB ₁₇₁	2009 01 24.9	08 29.45 +12 13.1 22.0	-0.90 + 5.4	2.1/26.5	26802
2006 TL ₆₈	2009 01 24.9	08 29.45 +23 28.7 21.4	-0.68 + 2.3	0.9/24.1	31500
2005 AC ₄₅	2009 01 24.9	08 29.47 +22 50.7 19.0	-1.14 + 2.1	1.4/24.3	51004
2005 GP ₅₆	2009 01 24.9	08 29.47 +11 26.3 20.1	-0.86 + 4.1	2.5/26.5	51014
2007 TG ₂₀₇	2009 01 24.9	08 29.47 +25 50.5 22.0	-1.00 + 2.5	2.2/23.7	49030
2007 VV ₂₀	2009 01 24.9	08 29.49 +29 33.1 20.3	-1.03 + 3.2	3.5/22.9	33547
2005 AB ₄	2009 01 24.9	08 29.50 +30 11.8 19.4	-1.11 + 5.0	4.3/22.7	47336
2001 SW ₃₅₁	2009 01 24.9	08 29.50 +10 52.7 21.0	-0.76 + 4.8	2.0/26.8	37936
2002 NN ₄₈	2009 01 24.9	08 29.52 +14 15.8 20.8	-0.96 + 1.3	1.4/25.8	50930
2006 SX ₂₀₉	2009 01 24.9	08 29.52 +18 19.9 22.1	-0.82 + 3.1	0.2/25.1	14793
2002 QH ₇₀	2009 01 24.9	08 29.53 +14 04.7 20.3	-0.90 + 5.4	1.7/26.1	50933
2006 HF ₂₃	2009 01 24.9	08 29.54 +10 48.7 21.2	-1.03 + 4.4	3.1/26.6	28897
2007 TB ₂₇₅	2009 01 24.9	08 29.55 +26 52.9 21.6	-1.03 + 3.5	2.5/23.5	28507
2007 ME ₅	2009 01 24.9	08 29.55 +00 50.0 20.8	-1.05 + 5.3	6.5/29.0	21714
1999 WR ₁₁	2009 01 24.9	08 29.56 +42 13.4 21.8	-1.26 + 2.4	7.8/20.6	99929
2005 RX ₁₉	2009 01 25.0	08 29.49 +22 05.7 22.3	-0.66 + 2.3	0.6/24.4	48581
2005 GL ₁₁₇	2009 01 25.0	08 29.50 +14 13.2 19.7	-0.93 + 2.8	1.7/25.9	29736
1997 TU ₁₉	2009 01 25.0	08 29.50 +08 28.8 21.1	-1.05 + 3.9	4.0/27.0	24286
2007 RO ₂₉₁	2009 01 25.0	08 29.50 +20 49.5 20.7	-0.89 + 3.1	0.6/24.6	50055
2006 HS ₄₈	2009 01 25.0	08 29.52 +24 28.5 21.9	-1.08 + 4.5	1.9/23.9	01668
2007 RJ ₅₄	2009 01 25.0	08 29.55 +17 12.8 20.7	-1.13 + 2.8	0.7/25.3	28929
1998 TO ₂₄	2009 01 25.0	08 29.56 +22 26.7 22.2	-0.67 + 2.2	0.7/24.3	07761
2006 HL ₆₇	2009 01 25.0	08 29.56 +14 35.5 19.6	-1.03 + 4.3	2.0/25.9	51035
2001 SX ₃₅₃	2009 01 25.0	08 29.57 -13 23.4 19.3	-0.85 - 1.0	9.7/30.9	35791
2003 QN ₂₄	2009 01 25.0	08 29.61 +17 07.4 20.5	-1.05 + 2.6	0.6/25.4	49865
2003 UT ₃₀₂	2009 01 25.0	08 29.64 +10 19.0 20.9	-1.00 + 3.0	3.0/26.6	30188
2008 UX ₃₁₆	2009 01 25.0	08 29.64 +20 55.7 19.3	-1.06 + 3.2	0.9/24.7	51100
2007 RZ ₃₁	2009 01 25.0	08 29.66 +37 57.3 20.5	-1.16 + 2.2	6.1/21.5	26369
2007 PJ ₁₇	2009 01 25.0	08 29.66 +16 47.2 19.6	-1.03 + 6.2	0.8/25.5	51048
2004 UP ₆	2009 01 25.0	08 29.66 +15 36.4 20.5	-1.14 + 2.5	1.4/25.6	50993
2006 JB ₅₄	2009 01 25.0	08 29.67 +22 00.4 20.8	-1.07 + 4.0	1.1/24.5	51038
2007 WP ₂₃	2009 01 25.0	08 29.68 +30 07.9 20.5	-1.05 + 4.8	3.5/22.7	31663
2007 VL ₂₁₄	2009 01 25.0	08 29.68 +30 39.6 20.3	-0.89 + 4.7	3.3/22.4	35136
2001 SQ ₉₂	2009 01 25.0	08 29.69 +26 51.0 20.7	-0.93 + 1.6	2.3/23.6	31788
2007 TX ₄₈	2009 01 25.0	08 29.69 +07 24.5 20.2	-0.86 + 2.8	4.0/27.3	51057
2007 TJ ₂₀₄	2009 01 25.0	08 29.70 -00 06.6 20.8	-0.79 + 3.1	5.9/29.0	40479
2002 GJ ₃₁	2009 01 25.0	08 29.72 +20 38.7 19.7	-1.06 + 5.2	0.6/24.7	50926
2003 UR ₁₅₉	2009 01 25.0	08 29.72 +37 58.4 19.5	-1.13 + 5.7	7.1/20.6	50962
2002 UL ₂₀	2009 01 25.0	08 29.74 +24 51.8 19.2	-1.03 + 1.0	2.2/24.1	50942

2002 KG ₁₅	2009 01 25.0	08 29.79 +11 27.8 20.3	-0.95 + 5.4	2.8/26.6	50929
2006 SQ ₁₈₇	2009 01 25.0	08 29.79 +23 08.8 21.3	-0.71 + 2.5	1.0/24.2	33503
2003 QN ₂₉	2009 01 25.0	08 29.82 +01 55.0 20.1	-0.93 + 7.0	6.1/29.2	22735
2006 DY ₃₇	2009 01 25.0	08 29.85 +26 54.1 19.7	-1.27 + 2.3	3.7/23.7	26753
2007 RA ₉₃	2009 01 25.0	08 29.87 +40 57.2 22.6	-1.13 + 2.5	5.9/20.8	30257
2002 PM ₁₁₇	2009 01 25.0	08 29.90 -01 02.5 20.7	-0.85 + 3.6	5.4/29.2	02115
2000 QB ₂₀₆	2009 01 25.0	08 29.93 +17 56.4 19.8	-1.09 + 3.7	0.4/25.3	50890
2002 PK ₁₂₄	2009 01 25.0	08 29.93 +13 13.1 20.3	-0.90 + 4.2	1.8/26.3	50932
2004 XE ₁₂	2009 01 25.0	08 29.94 +28 22.7 19.5	-1.06 + 4.8	4.3/23.2	48955
2005 JF ₆₂	2009 01 25.0	08 29.94 +05 53.9 20.2	-0.92 + 3.5	4.9/27.6	87672
2003 UJ ₃₈₅	2009 01 25.0	08 29.97 +03 03.9 22.4	-0.91 + 5.4	5.1/28.7	42680
2005 JG ₁₆₁	2009 01 25.0	08 29.97 +05 58.8 20.4	-0.80 + 4.1	4.1/27.9	28226
2006 QK ₁₀₀	2009 01 25.1	08 29.90 +31 00.6 20.9	-0.87 + 2.9	3.1/22.6	31938
2007 TP ₁₂₀	2009 01 25.1	08 29.93 +20 07.0 21.0	-0.86 + 3.1	0.3/24.9	51058
2007 UU ₅	2009 01 25.1	08 29.95 +19 16.7 21.2	-1.05 + 4.4	0.1/25.1	29921
2002 PL ₈₇	2009 01 25.1	08 29.97 +30 37.8 20.7	-1.07 + 1.1	3.4/23.1	30146
2007 TE ₃	2009 01 25.1	08 30.00 +18 33.3 20.4	-0.90 + 2.9	0.1/25.2	51056
2007 VR ₁₁₇	2009 01 25.1	08 30.02 +02 36.7 19.4	-0.87 + 1.2	5.5/28.0	36002
2004 EB ₇₅	2009 01 25.1	08 30.03 +21 33.3 19.6	-0.89 + 3.3	0.9/24.6	50978
2000 JC ₄₆	2009 01 25.1	08 30.04 +02 45.1 20.5	-0.86 + 2.2	4.9/28.1	10737
2004 TB ₂₂₂	2009 01 25.1	08 30.05 +28 04.2 20.6	-1.16 + 6.5	3.5/23.2	73403
2002 GK ₄₁	2009 01 25.1	08 30.05 +11 28.4 19.8	-1.04 + 3.6	2.8/26.5	28750
2007 TH ₁₆₅	2009 01 25.1	08 30.11 +15 48.8 19.8	-0.72 + 3.0	0.8/25.8	51059
2002 VS ₄₉	2009 01 25.1	08 30.12 +31 12.9 19.8	-0.93 + 5.2	3.5/22.4	31833
2006 FU ₄₀	2009 01 25.1	08 30.13 +14 52.3 20.0	-1.07 + 5.3	1.8/26.0	51031
2007 TJ ₁₉₄	2009 01 25.1	08 30.13 +32 25.3 19.9	-1.02 + 4.0	4.4/22.3	49030
2007 RN ₂₈₅	2009 01 25.1	08 30.17 +38 07.3 20.3	-1.06 + 2.9	6.2/21.2	31556
2005 GN ₂₀₀	2009 01 25.1	08 30.17 +00 52.9 20.5	-0.78 + 1.8	5.0/28.7	28216
1994 XB	2009 01 25.1	08 30.19 +11 12.4 20.6	-1.13 + 3.6	3.2/27.0	50878
2003 NH ₁₁	2009 01 25.1	08 30.23 +11 02.7 18.5	-1.15 - 3.1	3.6/26.2	50949
1999 TQ ₃₀₁	2009 01 25.1	08 30.23 +24 48.9 20.9	-1.06 + 3.2	2.1/24.1	50884
2002 WA ₂₂	2009 01 25.1	08 30.28 -02 10.9 20.5	-0.86 + 1.5	6.6/29.4	34740
2007 RZ ₄₇	2009 01 25.1	08 30.32 +18 52.6 20.9	-0.93 + 3.5	0.0/25.2	51051
2001 QZ ₂₅	2009 01 25.1	08 30.34 +30 41.0 20.0	-0.95 + 1.7	3.3/23.0	30122
2002 OD ₂₄	2009 01 25.1	08 30.35 +24 36.6 19.7	-1.10 - 0.2	1.8/24.3	48870
1999 WQ ₁₇	2009 01 25.1	08 30.39 -04 03.6 21.1	-0.96 + 3.5	8.6/30.4	52579
2003 QG ₃₈	2009 01 25.2	08 30.35 +19 24.6 20.7	-1.05 + 3.2	0.1/25.1	50950
2007 PT ₆	2009 01 25.2	08 30.39 +26 02.7 20.7	-1.02 + 2.9	2.3/23.9	49024
2007 TB ₂₃₀	2009 01 25.2	08 30.41 +26 51.1 21.4	-1.00 + 2.0	2.3/23.8	31580
2001 UE ₆₃	2009 01 25.2	08 30.42 +32 28.1 20.3	-1.31 + 3.2	5.3/22.8	70305
2007 TZ ₆₀	2009 01 25.2	08 30.45 +16 22.0 21.4	-0.74 + 2.6	0.7/25.8	30271
2007 RU ₉₄	2009 01 25.2	08 30.50 +22 35.2 19.9	-0.94 + 3.7	1.2/24.5	51051
2006 FT ₃₄	2009 01 25.2	08 30.53 +30 00.6 19.6	-1.20 + 3.1	4.7/23.2	49000
2004 DF ₁₉	2009 01 25.2	08 30.53 +31 08.5 18.4	-1.13 - 2.2	4.2/23.6	50976
2004 ES ₂₈	2009 01 25.2	08 30.55 +17 45.1 20.5	-0.85 + 3.5	0.4/25.5	50977
2007 UM ₄	2009 01 25.2	08 30.60 +41 30.2 21.5	-1.17 + 1.9	6.7/20.9	30303
2004 RS ₂₂₆	2009 01 25.2	08 30.61 +37 42.2 19.8	-1.37 + 0.8	7.7/22.3	02211
2007 PF ₂₄	2009 01 25.2	08 30.63 +17 53.4 19.5	-0.99 + 1.7	0.3/25.4	51048
2007 TG ₁₄₅	2009 01 25.2	08 30.71 +18 58.6 20.6	-1.06 + 4.2	0.0/25.3	51059
2006 HM ₆₇	2009 01 25.2	08 30.75 +02 05.4 21.4	-0.90 + 3.2	5.1/28.6	28899
2001 UU ₄₅	2009 01 25.2	08 30.76 +26 42.9 18.4	-1.05 + 5.2	4.0/23.7	50910

2003 SU ₁₁₀	2009 01 25.2	08 30.79 +41 18.4 20.5	-1.26 + 0.8	7.8/21.5	10984
2006 KT ₁₁	2009 01 25.2	08 30.79 +20 09.8 19.1	-1.05 + 6.3	0.5/25.0	51038
2007 TM ₂₃₆	2009 01 25.2	08 30.80 +15 10.5 19.8	-0.82 + 3.9	1.2/26.1	51060
2007 RL ₂₉₇	2009 01 25.2	08 30.81 +41 35.9 22.3	-1.23 + 1.8	7.3/21.0	41880
2005 CD ₆₄	2009 01 25.2	08 30.84 +46 57.4 18.6	-1.90 -11.8	12.7/24.9	76699
2002 JO ₁₇	2009 01 25.3	08 30.74 +19 15.9 20.1	-1.07 + 3.5	0.1/25.2	50928
2003 SF ₃₃₈	2009 01 25.3	08 30.82 +19 07.5 21.1	-1.06 + 2.6	0.1/25.3	24410
2001 PU ₃₈	2009 01 25.3	08 30.83 +41 40.6 21.1	-1.03 + 1.7	5.5/20.9	30122
2007 PM ₈	2009 01 25.3	08 30.84 +08 41.9 21.1	-1.08 + 4.2	3.6/27.3	24162
2007 TT ₉	2009 01 25.3	08 30.84 +14 36.2 19.4	-0.83 + 3.8	1.4/26.2	51056
2007 QX	2009 01 25.3	08 30.84 +10 16.8 20.0	-1.02 + 3.0	3.1/27.0	51049
2004 VR ₆₃	2009 01 25.3	08 30.84 +21 47.7 19.7	-1.09 + 5.1	1.2/24.7	50995
2007 UM ₅₉	2009 01 25.3	08 30.85 +21 29.7 20.6	-0.85 + 2.9	0.7/24.8	51063
2000 QZ ₁₈₇	2009 01 25.3	08 30.87 +27 00.5 21.0	-1.16 + 3.0	2.7/23.9	24309
2003 SG ₂₉₀	2009 01 25.3	08 30.88 +18 10.5 20.2	-0.99 + 6.0	0.3/25.5	28038
2000 XY ₃₀	2009 01 25.3	08 30.90 +35 33.8 19.0	-1.22 + 1.3	7.3/22.5	50897
2004 BH ₁₁₀	2009 01 25.3	08 30.90 +22 59.8 19.3	-0.87 + 9.7	1.2/24.3	50974
2004 RD ₁₆₄	2009 01 25.3	08 30.91 +17 54.2 19.6	-1.18 + 2.0	0.5/25.5	48938
2003 UF ₁₂₈	2009 01 25.3	08 30.94 +07 45.9 19.9	-0.98 + 1.6	4.0/27.3	28815
2005 RE ₂₇	2009 01 25.3	08 30.95 +41 32.2 18.7	-2.04 -11.2	12.0/24.8	49969
2004 BX ₉₈	2009 01 25.3	08 30.96 +41 24.6 20.2	-1.16 - 0.9	7.7/21.6	66328
2006 KG ₉₇	2009 01 25.3	08 30.96 +03 57.6 20.4	-0.92 + 1.1	4.7/27.9	33472
2002 WM ₂₈	2009 01 25.3	08 30.97 +17 20.9 19.4	-0.84 + 5.1	0.5/25.7	49857
2005 GU ₃₈	2009 01 25.3	08 30.98 +13 03.5 19.7	-0.90 + 4.1	2.0/26.5	51014
2001 RX ₁₃₂	2009 01 25.3	08 31.00 +20 47.0 21.1	-1.17 + 5.6	0.7/25.0	64987
2004 WA ₁₁	2009 01 25.3	08 31.01 +17 40.6 19.5	-1.03 + 3.9	0.6/25.6	50996
2007 RR ₁₀₉	2009 01 25.3	08 31.01 +11 24.7 20.3	-1.00 + 4.4	2.7/26.8	51052
2000 WL ₁₆₂	2009 01 25.3	08 31.01 +30 30.2 20.6	-1.12 + 5.9	3.7/22.9	28715
2002 GP ₃₇	2009 01 25.3	08 31.03 +14 21.7 20.1	-1.04 + 4.0	1.7/26.2	50926
2007 MM ₈	2009 01 25.3	08 31.03 +07 28.1 18.9	-1.02 + 2.4	4.8/27.5	51046
2007 TR ₁₇₁	2009 01 25.3	08 31.04 +18 14.9 19.3	-0.91 + 4.2	0.2/25.5	51059
2007 US ₈₉	2009 01 25.3	08 31.05 +26 51.0 20.8	-0.97 + 3.2	2.4/23.8	42919
2003 SC ₄₁	2009 01 25.3	08 31.10 -11 58.4 19.7	-0.87 + 6.2	11.1/02.6	28801
2004 SF ₄₇	2009 01 25.3	08 31.17 +23 13.1 20.7	-1.20 + 2.7	1.6/24.6	50988
2007 TY ₁₅₂	2009 01 25.3	08 31.17 -00 21.4 20.7	-0.87 + 3.4	6.2/29.5	30281
2007 UW ₃₇	2009 01 25.3	08 31.17 +21 26.5 20.2	-0.92 + 5.4	0.8/24.8	51063
2006 DV ₂₈	2009 01 25.3	08 31.17 +13 03.1 19.7	-1.04 + 6.8	2.3/26.7	51027
2006 JP ₈₀	2009 01 25.3	08 31.21 +08 22.4 19.7	-0.97 + 4.7	4.1/27.5	31440
2007 NP ₅	2009 01 25.3	08 31.22 +20 36.8 19.7	-1.03 + 6.7	0.6/25.0	50039
2005 CU ₅₆	2009 01 25.3	08 31.23 +26 49.2 20.3	-1.15 - 0.4	2.7/24.2	28866
2007 RH ₁₇₁	2009 01 25.3	08 31.24 +25 13.3 21.4	-1.03 + 3.5	2.2/24.2	28941
2000 QM ₃₅	2009 01 25.4	08 31.16 +08 30.5 20.6	-1.03 + 4.1	3.6/27.5	43107
2007 TR ₃₅₄	2009 01 25.4	08 31.16 +06 07.5 20.1	-0.80 + 2.7	3.7/28.0	30298
2006 QF ₁₅	2009 01 25.4	08 31.17 +12 48.3 21.1	-0.83 + 2.1	1.7/26.6	51041
2002 QN ₁₂₄	2009 01 25.4	08 31.19 +13 12.9 21.8	-0.90 + 4.0	1.8/26.6	34725
2006 OQ ₁	2009 01 25.4	08 31.20 +23 19.9 20.2	-0.93 + 4.7	1.4/24.5	51040
2003 UR ₁₂₂	2009 01 25.4	08 31.21 +10 58.0 20.5	-0.98 + 1.9	2.5/26.8	50961
2005 EE ₄₁	2009 01 25.4	08 31.23 +33 28.6 19.0	-0.99 +10.1	6.3/21.4	77823
2005 ES ₂₅₀	2009 01 25.4	08 31.23 +25 44.4 19.4	-1.01 + 4.1	2.6/24.0	51013
2002 QS ₃₀	2009 01 25.4	08 31.23 +16 32.4 21.3	-0.88 + 5.3	0.7/25.9	03357
2008 WO ₉₀	2009 01 25.4	08 31.24 +23 41.0 19.4	-0.85 + 5.2	1.6/24.4	50736

2006 KM ₉₃	2009 01 25.4	08 31.25 +13 42.0 21.0	-0.96 + 3.7	1.8/26.4	31930	2007 TN ₃₆₄	2009 01 25.5	08 32.00 +03 00.3 20.6	-0.81 + 2.6	4.6/28.8	29909
2006 DE ₁₇₈	2009 01 25.4	08 31.28 +17 42.4 20.8	-1.08 + 5.2	0.4/25.7	51029	2006 CT ₆₅	2009 01 25.5	08 32.01 +25 36.8 20.4	-1.18 + 2.7	2.4/24.4	28893
2007 TU ₄	2009 01 25.4	08 31.28 +18 46.2 20.8	-1.03 + 4.5	0.0/25.5	28955	1999 VV ₃₄	2009 01 25.5	08 32.05 -03 38.5 19.3	-0.98 + 0.9	9.1/30.0	57713
2001 UB ₉₂	2009 01 25.4	08 31.29 -02 35.6 20.2	-0.74 + 3.5	5.5/30.2	28737	2007 TD ₄₉	2009 01 25.5	08 32.05 +18 34.4 20.5	-0.98 + 3.2	0.1/25.6	51057
2003 SA ₂₅₂	2009 01 25.4	08 31.29 +38 17.8 18.8	-1.14 + 2.9	7.7/21.7	50957	1994 XK ₂	2009 01 25.5	08 32.06 +06 33.4 21.1	-0.90 + 4.5	3.9/28.2	35746
2007 RA ₂₃₁	2009 01 25.4	08 31.32 +13 24.6 20.9	-1.11 + 5.6	2.1/26.5	29811	2002 VG ₂₇	2009 01 25.5	08 32.06 +36 02.1 19.4	-0.99 + 3.8	5.6/21.9	50943
2003 SB ₃₃₈	2009 01 25.4	08 31.33 +02 32.0 20.2	-0.95 + 3.3	6.6/28.8	22746	2007 RN ₁₇₇	2009 01 25.5	08 32.06 +07 19.2 22.7	-0.89 + 4.9	3.5/28.1	28312
2002 SB ₇₃	2009 01 25.4	08 31.33 +19 45.4 20.3	-0.92 + 5.2	0.3/25.3	49847	2003 TT ₅₄	2009 01 25.6	08 31.98 +17 38.6 20.3	-0.96 + 5.8	0.5/25.9	50959
2002 GB ₁₂₃	2009 01 25.4	08 31.38 +20 21.5 19.1	-1.04 + 5.7	0.6/25.1	50927	2006 MT ₁₄	2009 01 25.6	08 32.00 +08 37.2 23.4	-0.82 + 3.0	2.4/27.6	11173
1997 WK ₂₇	2009 01 25.4	08 31.39 +25 31.9 21.3	-1.16 + 3.8	2.4/24.2	31144	2002 SZ ₆₁	2009 01 25.6	08 32.02 +19 03.8 19.7	-0.96 + 1.8	0.1/25.6	50938
1999 VR ₁₁₁	2009 01 25.4	08 31.41 -01 12.2 19.3	-1.00 + 1.7	8.3/29.5	2685	2007 SG ₁₃	2009 01 25.6	08 32.02 +36 05.7 20.5	-1.18 + 0.6	5.9/22.6	31973
2007 TD ₂₆₃	2009 01 25.4	08 31.44 +27 14.7 20.6	-1.00 + 3.5	2.7/23.8	35102	2003 QN ₂₁	2009 01 25.6	08 32.03 -11 55.5 19.9	-0.91 +10.9	10.1/03.9	35851
2007 VP ₂₀₂	2009 01 25.4	08 31.46 +10 32.2 21.1	-1.00 + 3.7	3.0/27.1	51065	1999 YQ ₇	2009 01 25.6	08 32.07 +25 35.9 20.0	-1.00 + 5.2	2.1/24.2	50886
2007 VL ₁₇₆	2009 01 25.4	08 31.50 +26 15.4 20.7	-0.99 + 3.0	2.6/24.0	41410	2007 RK ₂₉₀	2009 01 25.6	08 32.14 +29 18.9 20.9	-0.94 + 2.8	3.3/23.6	41880
2007 RR ₂₈₁	2009 01 25.4	08 31.53 +19 49.2 19.5	-1.02 + 7.1	0.3/25.3	51055	2002 LS ₁₈	2009 01 25.6	08 32.15 +12 00.9 21.1	-0.91 + 3.1	1.9/27.0	30143
2003 TT ₁₇	2009 01 25.4	08 31.58 +17 52.4 21.1	-1.00 + 2.9	0.3/25.7	26677	2007 UR ₅₅	2009 01 25.6	08 32.15 +23 16.7 20.0	-0.88 + 3.2	1.3/24.7	51063
2002 TU ₉₃	2009 01 25.4	08 31.59 +17 46.7 19.9	-0.90 + 4.0	0.3/25.7	50939	2001 QO ₁₁₂	2009 01 25.6	08 32.15 +12 16.0 20.2	-0.87 + 1.2	1.9/26.8	50903
2001 RB ₈₅	2009 01 25.4	08 31.60 +29 10.8 19.0	-1.04 - 1.1	3.3/23.9	50905	2005 KH ₈	2009 01 25.6	08 32.17 +06 27.2 21.0	-0.77 + 2.2	3.2/28.1	28888
2006 BJ ₁₉₄	2009 01 25.4	08 31.60 +19 06.1 20.1	-1.26 + 0.4	0.1/25.5	49986	2002 QT ₁₀₉	2009 01 25.6	08 32.20 +20 00.8 20.7	-1.01 + 2.3	0.4/25.4	50934
2002 AX ₁₂₆	2009 01 25.4	08 31.61 +16 41.7 19.6	-1.06 + 5.7	0.9/25.9	50918	2005 NB ₂₁	2009 01 25.6	08 32.21 +26 08.9 21.1	-0.68 + 2.1	1.4/24.1	11111
2000 ON ₄₀	2009 01 25.4	08 31.64 +20 06.6 19.5	-0.97 - 1.5	0.3/25.3	50889	2003 OO ₂₇	2009 01 25.6	08 32.24 +17 24.7 21.0	-1.02 + 3.5	0.5/25.9	43173
2002 RT ₁₈₀	2009 01 25.4	08 31.64 +17 37.2 20.8	-0.90 + 3.5	0.4/25.7	50936	1999 TL ₂₇₀	2009 01 25.6	08 32.27 -02 50.5 19.3	-1.00 + 3.0	8.1/30.4	50884
1999 RQ ₁₉₁	2009 01 25.4	08 31.65 +21 23.3 21.2	-1.03 + 3.2	0.8/25.0	30100	2007 TG ₂₂₂	2009 01 25.6	08 32.27 +17 36.6 21.4	-0.96 + 3.9	0.4/25.9	31980
2007 RE ₁₄₇	2009 01 25.4	08 31.66 +22 29.6 20.5	-1.06 + 4.4	1.2/24.8	51052	2003 VE ₈	2009 01 25.6	08 32.27 +39 11.3 19.6	-1.20 + 1.1	6.7/22.1	50965
2000 RE ₉₀	2009 01 25.4	08 31.68 +22 11.7 20.9	-1.14 + 2.3	1.2/24.9	50891	2003 UG ₂₂₂	2009 01 25.6	08 32.29 +22 20.2 20.7	-1.00 + 2.8	1.0/25.0	50964
1999 RY ₉₃	2009 01 25.5	08 31.57 +14 54.4 19.3	-1.03 + 7.5	1.7/27.0	50881	2001 YV ₁₁₀	2009 01 25.6	08 32.30 +25 50.2 17.9	-1.29 - 3.8	3.5/24.9	50916
2007 TP ₂₀₈	2009 01 25.5	08 31.57 +29 32.4 19.8	-0.88 + 5.9	2.9/23.0	31980	2004 DC ₈	2009 01 25.6	08 32.32 +18 46.4 19.2	-0.88 + 3.2	0.0/25.7	50976
2003 QQ ₂₄	2009 01 25.5	08 31.57 +13 57.1 20.9	-1.01 + 4.0	1.6/26.5	28796	2001 TO ₄₇	2009 01 25.6	08 32.38 +13 20.9 19.8	-0.78 + 5.2	1.6/26.9	50908
2002 TQ ₁₅₉	2009 01 25.5	08 31.59 +18 20.9 19.8	-0.86 + 5.2	0.1/25.6	50939	2000 JG ₆₇	2009 01 25.6	08 32.38 +21 40.7 21.2	-0.87 + 3.1	0.8/25.1	50889
2007 TH ₃₆₉	2009 01 25.5	08 31.64 +23 24.9 20.9	-0.96 + 2.5	1.4/24.7	41380	2001 SY ₁₆₆	2009 01 25.6	08 32.40 +23 16.4 19.6	-0.89 + 2.9	1.4/24.8	50906
2005 EK ₄₃	2009 01 25.5	08 31.65 +24 47.0 18.2	-0.99 + 1.1	2.9/24.5	49957	2003 SQ ₂₀₁	2009 01 25.6	08 32.44 +06 58.7 21.6	-0.94 + 4.4	3.9/28.2	57962
2007 VX ₂₁₃	2009 01 25.5	08 31.65 +33 25.8 20.7	-0.89 + 4.5	4.0/22.2	49032	2004 TU ₃₄₃	2009 01 25.6	08 32.44 +01 34.7 20.3	-1.05 + 2.0	7.8/29.0	74423
2007 TF ₁₉₂	2009 01 25.5	08 31.65 +04 27.2 20.4	-0.84 + 3.0	4.8/28.5	29875	1999 KK ₉	2009 01 25.6	08 32.48 +33 54.7 20.0	-1.21 + 3.9	5.1/22.6	28687
2006 HU ₁₅₂	2009 01 25.5	08 31.65 +16 12.5 20.8	-0.97 + 3.7	0.9/26.0	51036	2003 UW ₈₀	2009 01 25.6	08 32.51 +36 59.9 19.8	-1.11 + 5.5	5.8/21.7	50961
2002 GU ₇₀	2009 01 25.5	08 31.66 +23 33.7 18.5	-1.03 + 5.8	2.1/24.5	50927	2006 EF ₁₆	2009 01 25.7	08 32.41 +23 22.8 20.6	-1.14 + 4.0	1.7/24.8	51030
2002 QL ₁₁₃	2009 01 25.5	08 31.68 +10 29.3 21.0	-0.91 + 2.1	2.6/27.1	50934	2006 QB ₁₅₆	2009 01 25.7	08 32.42 +09 07.5 20.2	-0.79 + 6.7	3.1/28.0	09771
2003 GD ₂₈	2009 01 25.5	08 31.70 +28 29.1 20.1	-1.28 + 2.4	3.9/23.8	28792	2002 YC ₁₀	2009 01 25.7	08 32.43 +14 30.3 19.1	-0.87 + 0.7	1.3/26.5	50946
2007 TM ₈₀	2009 01 25.5	08 31.71 +19 16.8 20.4	-0.86 + 4.0	0.1/25.4	51057	1997 RH ₆	2009 01 25.7	08 32.45 +14 56.9 21.2	-1.12 + 3.0	1.4/26.4	50879
2004 TD ₁₀₃	2009 01 25.5	08 31.71 +15 59.4 19.8	-1.10 + 4.0	1.2/26.1	50990	2001 SS ₁₃₅	2009 01 25.7	08 32.46 +00 04.1 20.2	-0.77 + 4.5	5.4/30.0	28731
2001 QP ₂₄₃	2009 01 25.5	08 31.73 +29 58.5 20.7	-0.95 + 1.6	3.1/23.4	13781	2002 LD ₂₁	2009 01 25.7	08 32.46 +06 50.0 20.2	-0.99 + 1.0	3.7/27.7	31811
2005 JE ₁₀₆	2009 01 25.5	08 31.73 +04 23.3 20.6	-0.79 + 3.0	4.1/28.5	28224	2004 ER ₂₃	2009 01 25.7	08 32.50 -11 32.1 19.8	-1.03 +17.4	14.5/05.3	20326
2003 UP ₅₉	2009 01 25.5	08 31.81 +23 01.9 20.3	-1.09 + 0.6	1.4/24.9	50960	2007 TA ₃₈₇	2009 01 25.7	08 32.51 +01 04.7 20.5	-0.88 + 3.6	5.5/29.4	28531
2005 GS ₁₇₀	2009 01 25.5	08 31.81 +43 26.1 20.7	-0.98 + 4.3	5.6/19.7	30229	2006 TW ₇₄	2009 01 25.7	08 32.52 +19 19.7 21.7	-0.65 + 2.2	0.1/25.6	12487
2005 LF ₃₆	2009 01 25.5	08 31.86 +29 25.8 19.2	-0.93 + 4.3	3.4/23.3	48976	2006 RR ₆₁	2009 01 25.7	08 32.52 +00 15.7 21.4	-0.72 + 3.9	4.5/29.9	11218
2002 XN ₈₃	2009 01 25.5	08 31.90 -03 37.8 18.6	-1.02 - 4.6	7.6/28.2	50945	2004 VT ₂₁	2009 01 25.7	08 32.55 +23 57.0 19.9	-1.15 + 4.5	2.1/24.7	49937
2003 QD ₉₅	2009 01 25.5	08 31.91 +18 25.0 20.9	-0.98 + 6.7	0.1/25.7	50951	2007 UE ₁₂₈	2009 01 25.7	08 32.56 +12 08.2 20.0	-0.83 + 5.6	2.0/27.2	51064
2007 UJ ₁₀₃	2009 01 25.5	08 31.95 +22 49.8 20.7	-0.86 + 2.9	1.2/24.8	51063	2007 MY ₁	2009 01 25.7	08 32.61 +09 14.5 20.9	-1.05 + 5.2	3.4/27.7	26296
2004 BH ₁₂₄	2009 01 25.5	08 31.95 +23 29.9 19.4	-0.91 + 3.9	1.6/24.6	50974	2007 SG ₅	2009 01 25.7	08 32.63 +41 28.9 21.9	-1.06 + 2.3	5.5/21.3	30263
2003 UR ₄₁₄	2009 01 25.5	08 31.97 +37 15.5 20.0	-1.10 + 6.0	6.7/21.4	50965	2007 TQ ₁₀₇	2009 01 25.7	08 32.63 +08 49.9 19.7	-0.98 + 3.8	4.1/27.7	31568
3205 T-3	2009 01 25.5	08 31.98 +22 33.6 20.4	-0.98 + 3.4	1.1/24.9	51129	2005 ER ₁₆₆	2009 01 25.7	08 32.64 +07 36.9 20.5	-0.92 + 5.0	4.8/28.1	77840
2007 PE ₄₇	2009 01 25.5	08 32.00 +22 30.3 19.7	-1.01 + 2.0	1.4/24.9	51049	2001 YJ ₈₀	2009 01 25.7	08 32.68 +15 19.8 19.0	-1.14 + 1.7	1.5/26.3	50916

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2007 WP ₃₃	2009 01 25.7	08 32.69	-00 16.7	20.6	-0.81	+	0.6	5.1/29.3	33554
2007 PG ₃₁	2009 01 25.7	08 32.71	+13 26.2	20.1	-1.07	+	4.5	2.0/27.0	51048
2004 TB ₁₃₄	2009 01 25.7	08 32.74	+20 28.9	20.1	-1.12	+	4.7	0.6/25.4	50990
2007 SD ₇	2009 01 25.7	08 32.74	+16 49.7	20.3	-0.98	+	4.8	0.7/26.2	51056
2002 NF ₇	2009 01 25.7	08 32.84	-00 11.9	20.1	-0.93	+	0.9	6.4/29.2	28756
2007 RU ₁₆₅	2009 01 25.7	08 32.84	+20 56.2	21.4	-1.16	+	2.6	0.8/25.4	26454
2001 WK ₁₀₀	2009 01 25.7	08 32.84	+28 12.9	19.2	-1.15	+	4.5	4.5/23.9	10834
2007 PD ₂₂	2009 01 25.7	08 32.85	+15 34.2	20.0	-1.06	+	2.8	1.2/26.4	51048
2001 QH ₉₂	2009 01 25.7	08 32.86	+23 49.5	20.4	-0.85	+	4.6	1.4/24.7	50903
2007 TR ₂₁₅	2009 01 25.7	08 32.88	+15 31.0	20.4	-0.91	+	2.5	1.0/26.4	51060
2000 WN ₆₆	2009 01 25.7	08 32.89	+10 50.8	19.7	-1.06	+	2.4	2.7/27.2	50895
2003 FH ₂₁	2009 01 25.7	08 32.90	+27 29.7	20.1	-1.18	+	5.1	3.2/24.0	47244
2006 QU ₅₈	2009 01 25.8	08 32.85	+29 42.6	21.8	-0.93	+	3.3	2.8/23.5	28281
2002 PL ₁₃₁	2009 01 25.8	08 32.87	-00 09.9	21.9	-0.88	+	2.4	5.4/29.5	28761
2007 TK ₆₈	2009 01 25.8	08 32.87	+13 43.8	19.9	-0.89	+	4.4	1.7/26.9	51057
2001 RU ₁₃₇	2009 01 25.8	08 32.90	+19 52.5	19.7	-1.16	+	5.5	0.5/25.6	50905
2007 UY ₂₀	2009 01 25.8	08 32.91	+05 56.9	20.6	-0.84	+	3.0	4.1/28.4	28554
2004 UZ ₅	2009 01 25.8	08 32.92	+16 32.8	20.2	-1.11	+	4.1	0.9/26.3	50993
1999 XK ₃₆	2009 01 25.8	08 32.96	+28 20.8	19.3	-1.08	+	5.8	3.6/23.8	50886
2007 TM ₂₂₆	2009 01 25.8	08 33.00	+20 55.5	20.8	-0.85	+	3.4	0.6/25.4	41886
2007 VP ₈₇	2009 01 25.8	08 33.00	+15 54.9	19.2	-0.88	+	1.2	0.9/26.4	50073
2007 PX ₁₅	2009 01 25.8	08 33.06	+19 58.3	20.3	-1.09	+	5.6	0.4/25.6	26778
2004 XR ₅₈	2009 01 25.8	08 33.06	+21 37.5	18.5	-1.10	+	0.9	1.2/25.4	50998
2007 PM ₃₁	2009 01 25.8	08 33.08	+21 36.6	22.1	-1.14	+	2.9	1.0/25.3	26780
2005 GX ₁₂₉	2009 01 25.8	08 33.08	+18 17.3	19.7	-0.91	+	5.3	0.2/26.0	49965
2001 SX ₉₀	2009 01 25.8	08 33.08	+27 06.4	19.5	-0.97	+	0.6	2.8/24.4	31788
2002 PM ₇₂	2009 01 25.8	08 33.15	+05 31.2	19.5	-0.97	+	0.7	4.5/28.1	28759
2007 TO ₁₃₀	2009 01 25.8	08 33.19	+32 08.6	19.9	-1.00	+	1.7	4.0/23.4	51058
2001 RX ₃₉	2009 01 25.8	08 33.20	-04 59.0	21.3	-0.77	+	3.5	6.5/31.4	28727
2000 GG ₁₈₆	2009 01 25.8	08 33.21	+30 50.2	21.7	-1.21	+	4.0	4.0/23.6	74772
2003 XW ₇	2009 01 25.8	08 33.24	+27 43.9	19.1	-1.06	+	1.7	3.4/24.3	76277
2007 RQ ₁₄₁	2009 01 25.8	08 33.27	+12 08.9	21.0	-0.94	+	4.2	2.1/27.3	28938
2002 RF ₂₁₆	2009 01 25.8	08 33.28	+53 45.6	18.6	-2.10	-	6.5	17.7/22.4	97617
2002 SQ ₄₀	2009 01 25.8	08 33.29	+17 10.3	19.7	-0.88	+	5.4	0.5/26.2	50938
1999 TB ₂₂₇	2009 01 25.8	08 33.31	+04 33.8	20.9	-0.94	+	3.5	5.0/28.8	30101
2002 TG ₃₄₅	2009 01 25.8	08 33.31	+43 07.8	20.6	-1.13	+	4.2	8.2/20.1	75756
2003 QX ₆₃	2009 01 25.8	08 33.34	+38 25.4	20.4	-1.20	+	2.1	6.2/22.3	26663
2001 CJ ₁₅	2009 01 25.8	08 33.34	+28 24.3	18.5	-1.17		0.0	3.9/24.4	26587
2003 TM ₄₈	2009 01 25.9	08 33.24	+13 39.0	20.2	-0.99	+	3.2	2.0/27.0	49882
2006 JE ₃₃	2009 01 25.9	08 33.30	+12 37.5	20.3	-0.89	+	5.7	1.9/27.3	51037
2007 TU ₄₁	2009 01 25.9	08 33.33	+27 52.1	20.3	-1.07	+	2.4	2.8/24.2	31975
2007 TV ₈	2009 01 25.9	08 33.34	+11 25.7	21.3	-0.91	+	3.4	2.3/27.4	40183
2007 TZ ₃₄	2009 01 25.9	08 33.34	+03 16.3	20.7	-0.89	+	3.5	4.7/29.1	28962
2000 QL ₁₃₆	2009 01 25.9	08 33.42	+28 01.1	21.2	-1.18	+	3.3	3.3/24.2	84574
2005 PF ₁₉	2009 01 25.9	08 33.44	+17 36.9	21.6	-0.65	+	2.4	0.2/26.2	09329
2005 JS ₂₇	2009 01 25.9	08 33.46	-11 30.5	21.5	-0.73	+	4.2	7.2/02.3	09225
2003 UW ₂₃₄	2009 01 25.9	08 33.47	+27 09.6	20.1	-1.07	+	1.8	2.8/24.5	48910
2004 BJ ₁₃₅	2009 01 25.9	08 33.48	+22 28.4	20.2	-0.91	+	3.5	1.1/25.2	50974
2007 TA ₈₂	2009 01 25.9	08 33.49	+23 29.5	21.4	-1.18	+	3.5	1.7/25.1	29848
2003 XS ₁	2009 01 25.9	08 33.51	+31 03.8	19.1	-0.91	+	6.9	5.5/23.0	49897
2001 UQ ₅₆	2009 01 25.9	08 33.51	+03 58.8	20.3	-0.77	+	3.4	4.3/29.1	27915

2007 UH ₁₁₅	2009 01 25.9	08 33.51	+33 47.2	21.0	-1.00	+	3.5	4.5/22.7	41392
2004 TC ₅₂	2009 01 25.9	08 33.52	+16 19.6	20.0	-1.11	+	3.7	1.0/26.4	50989
2003 WJ ₆₈	2009 01 25.9	08 33.54	+41 07.8	19.8	-1.14	+	5.0	6.5/20.8	35862
2007 WZ	2009 01 25.9	08 33.55	+28 20.4	20.1	-0.93	+	1.8	2.9/24.1	41422
2007 OM ₄	2009 01 25.9	08 33.55	+64 38.0	20.6	-1.86	+	0.8	11.5/16.0	31969
2005 EH ₁₂₈	2009 01 25.9	08 33.61	+05 56.0	21.4	-0.84	+	4.4	3.6/28.7	04320
2007 TC ₃₈₆	2009 01 25.9	08 33.61	+35 50.3	20.9	-1.09	+	5.1	5.2/22.2	28531
2003 UQ ₅₈	2009 01 25.9	08 33.62	-08 25.8	21.1	-0.93	+	4.5	9.6/01.8	77725
2004 RQ ₂₂₂	2009 01 25.9	08 33.67	-22 35.3	18.0	-0.79	+	13.7	18.8/13.4	49923
1995 SM ₆₂	2009 01 25.9	08 33.68	+26 48.9	22.1	-1.08	+	3.1	2.9/24.5	25783
2003 QL ₃₄	2009 01 25.9	08 33.68	+18 04.0	19.9	-1.02	+	4.7	0.2/26.1	50950
1999 JB ₇₀	2009 01 25.9	08 33.71	+42 43.2	19.3	-1.03	+	4.2	6.5/20.2	30099
2007 TB ₂₅₃	2009 01 25.9	08 33.72	+22 14.3	20.6	-1.07	+	4.2	1.4/25.3	28500
2000 TQ ₁₅	2009 01 25.9	08 33.74	+23 03.7	20.7	-1.13	+	3.4	1.7/25.2	7603
2006 FP ₅₃	2009 01 26.0	08 33.66	+08 51.4	20.9	-1.02	+	4.1	3.7/28.0	28246
2003 YJ ₆₆	2009 01 26.0	08 33.67	+04 36.5	19.3	-0.90	+	3.5	5.0/29.0	31876
2000 VE ₇	2009 01 26.0	08 33.68	+30 05.1	20.2	-1.15	+	4.2	4.0/23.7	48826
2001 SJ ₁₅₇	2009 01 26.0	08 33.69	+07 10.9	21.3	-0.78	+	2.8	3.0/28.4	25978
2004 WW ₉	2009 01 26.0	08 33.72	+55 29.3	19.7	-1.73	+	4.5	14.2/18.3	47328
2005 EJ ₁₉₀	2009 01 26.0	08 33.72	+11 40.1	19.8	-0.93	+	6.0	3.1/27.6	51011
2007 TY ₂₂₉	2009 01 26.0	08 33.72	+19 47.8	21.2	-0.87	+	3.2	0.3/25.8	35101
2006 SV ₂₂₄	2009 01 26.0	08 33.75	+25 46.0	20.7	-0.86	+	2.6	1.9/24.6	14794
2001 FJ ₁₄	2009 01 26.0	08 33.77	+14 36.4	20.1	-0.95	+	4.5	1.4/26.9	50901
2005 CO ₁₁	2009 01 26.0	08 33.80	+16 41.8	18.4	-0.79	+	11.2	1.0/26.6	51006
1999 TF ₁₇₉	2009 01 26.0	08 33.83	+06 12.4	19.9	-0.95	+	3.2	4.6/28.5	28690
2000 SS ₈₂	2009 01 26.0	08 33.86	+15 08.6	20.5	-1.03	+	5.7	1.3/27.0	26576
2007 SG ₆	2009 01 26.0	08 33.89	+41 50.7	20.1	-1.04	+	2.6	6.7/21.2	35995
2003 UW ₁₂₆	2009 01 26.0	08 33.89	+17 50.4	20.5	-0.97	+	3.5	0.3/26.2	50962
2003 SQ ₅₈	2009 01 26.0	08 33.90	+15 58.7	20.1	-1.07	+	1.1	0.9/26.5	50953
2007 RY ₂₉₇	2009 01 26.0	08 33.92	+20 29.9	20.7	-0.94	+	5.5	0.5/25.7	51055
2006 JR ₅	2009 01 26.0	08 33.93	+15 48.4	21.8	-1.01	+	3.5	1.0/26.6	29760
1995 SH ₅₀	2009 01 26.0	08 33.93	-05 50.6	20.1	-0.77	+	3.3	7.0/31.4	22356
2007 PA ₄₁	2009 01 26.0	08 33.94	+09 53.2	19.6	-0.98	+	5.7	3.5/28.0	47438
2004 CG ₄₃	2009 01 26.0	08 33.95	+20 23.1	19.1	-0.85	+	7.1	0.5/25.7	50975
2005 EL ₂₆₃	2009 01 26.0	08 33.95	+19 24.6	20.1	-0.94	+	2.8	0.2/25.9	51013
2006 KW ₁₁	2009 01 26.0	08 33.95	+29 02.3	19.9	-1.04	+	7.9	3.5/23.6	47412
2005 JF ₉₃	2009 01 26.0	08 33.99	+34 46.8	20.1	-1.01	+	3.0	5.0/22.7	31408
1998 SP ₁₃	2009 01 26.0	08 34.02	+33 08.0	18.9	-1.08	+	3.3	5.2/23.3	50880
2007 VP ₁₅₄	2009 01 26.0	08 34.02	+27 19.9	20.8	-0.88	+	2.2	2.4/24.4	31998
2007 OE ₈	2009 01 26.0	08 34.03	+23 00.2	20.7	-1.11	+	4.8	1.5/25.2	51047
2005 JJ ₈₀	2009 01 26.0	08 34.06	+20 10.8	21.4	-0.87	+	7.1	0.4/25.7	77892
2005 GS ₁₇₇	2009 01 26.0	08 34.06	+19 28.2	20.9	-0.89	+	3.1	0.2/25.9	51016
2003 NY ₁₂	2009 01 26.0	08 34.12	+18 04.3	20.3	-1.08	+	2.4	0.2/26.2	10978
2007 QG ₉	2009 01 26.0	08 34.15	+13 52.6	21.1	-1.03	+	5.1	1.7/27.1	28922
2004 PS ₉₉	2009 01 26.0	08 34.18	+27 05.6	20.7	-1.21	+	3.9	3.1/24.5	70388
2007 PU ₄₆	2009 01 26.1	08 34.07	+20 11.4	20.5	-0.98	+	2.9	0.6/25.8	50042
2006 RT ₁₀₃	2009 01 26.1	08 34.08	+00 39.6	20.5	-0.76	+	4.9	5.1/30.2	22556
2000 EO ₁₇₈	2009 01 26.1	08 34.09	+21 30.9	19.6	-0.95	+	4.8	1.1/25.5	50888
2007 RY ₂₃₆	2009 01 26.1	08 34.09	-01 11.5	20.2	-0.91	+	2.3	6.4/30.1	33538
2002 CM ₁₆₁	2009 01 26.1	08 34.11	+27 43.1	19.1	-1.26		0.0	3.7/24.7	50922
2002 TC ₁₀₅	2009 01 26.1	08 34.11	+14 52.4	20.1	-0.89	+	2.9	1.2/27.0	50939

2005 EZ ₂₅₀	2009 01 26.1	08 34.12 -00 41.5 18.8	-0.92 + 2.6	8.2/30.0	51013
2006 HM ₈₉	2009 01 26.1	08 34.12 +33 34.3 20.4	-1.15 + 8.5	5.2/22.4	03904
2006 OO ₁₀	2009 01 26.1	08 34.12 +06 22.9 20.3	-0.73 + 5.4	3.1/29.0	11175
2003 UE ₂₄₅	2009 01 26.1	08 34.17 -03 38.2 20.4	-0.92 + 2.5	8.1/30.7	26686
2002 OM ₅	2009 01 26.1	08 34.18 +12 34.0 20.8	-0.91 + 2.4	1.8/27.3	27941
2004 SS ₅₄	2009 01 26.1	08 34.18 +21 55.1 19.3	-1.12 + 7.3	1.3/25.4	74366
2000 QF ₈₂	2009 01 26.1	08 34.19 +30 30.2 20.6	-0.91 + 1.5	2.9/23.8	10741
1998 SJ ₁₅₂	2009 01 26.1	08 34.26 +22 35.6 20.8	-1.23 + 3.5	1.6/25.4	50880
2001 UA ₉₃	2009 01 26.1	08 34.27 +12 06.2 21.0	-0.80 + 2.7	1.8/27.5	50910
2006 DB ₁₃₃	2009 01 26.1	08 34.27 +24 11.1 21.3	-1.20 + 4.3	2.2/25.1	26754
2006 QJ ₁₃₈	2009 01 26.1	08 34.27 +24 30.3 20.6	-0.89 + 1.1	1.6/25.1	31939
2007 RK ₂₅₆	2009 01 26.1	08 34.29 +28 39.1 19.8	-1.12 + 6.6	3.8/23.9	35083
2001 OK ₁₁₃	2009 01 26.1	08 34.31 +25 06.5 20.2	-0.87 + 4.0	1.8/24.8	50903
2007 RT ₈₉	2009 01 26.1	08 34.36 +15 55.4 19.7	-0.94 + 4.1	1.0/26.7	51051
2006 PX ₄	2009 01 26.1	08 34.38 +23 48.8 21.0	-1.03 + 1.0	1.5/25.3	51041
2005 EQ ₄₄	2009 01 26.1	08 34.38 +20 55.0 19.8	-0.98 + 3.0	0.8/25.7	51009
2006 QA ₁₄₀	2009 01 26.1	08 34.40 +16 35.1 19.8	-0.89 + 1.3	0.6/26.6	51042
2003 SY ₁₈₀	2009 01 26.1	08 34.41 +13 27.8 20.4	-1.02 + 2.4	1.8/27.1	37994
2006 EQ ₂	2009 01 26.1	08 34.41 +25 06.2 21.3	-1.25 + 2.3	2.5/25.0	26141
2006 HV ₃₄	2009 01 26.1	08 34.43 +36 45.3 21.4	-1.10 + 3.5	5.4/22.4	30236
2004 BU ₁₅₆	2009 01 26.1	08 34.44 +20 11.9 20.3	-0.86 + 5.0	0.5/25.8	50974
2004 RT ₁₄	2009 01 26.1	08 34.45 +20 11.0 20.7	-1.19 + 3.7	0.6/25.9	49917
2002 KU ₁	2009 01 26.1	08 34.47 +22 50.2 20.0	-1.09 + 3.3	1.5/25.4	28755
2006 GX ₄₄	2009 01 26.1	08 34.48 +10 10.6 21.3	-1.02 + 4.8	3.0/27.9	28897
2007 UV ₁₁₆	2009 01 26.1	08 34.53 +06 22.4 19.8	-0.81 + 4.7	3.9/28.9	28579
2004 TF ₈₃	2009 01 26.1	08 34.54 +13 54.2 19.8	-1.08 + 3.9	2.1/27.1	50989
2002 PB ₁₇₉	2009 01 26.1	08 34.56 +24 45.1 20.3	-0.97 + 4.0	2.0/25.0	50932
2006 GG ₃₇	2009 01 26.2	08 34.49 +24 37.1 19.9	-1.13 + 4.7	2.2/25.0	51032
1997 SX ₃₁	2009 01 26.2	08 34.56 +20 47.6 20.9	-0.93 + 3.0	0.7/25.8	50879
2000 SP ₂₆₆	2009 01 26.2	08 34.58 +16 38.9 21.6	-1.04 + 5.0	0.7/26.6	26578
2003 QO ₂₈	2009 01 26.2	08 34.58 +42 23.6 20.3	-1.71 - 6.2	8.4/24.3	28796
2004 XZ ₁₆₀	2009 01 26.2	08 34.59 +22 07.3 19.8	-1.11 + 1.4	1.4/25.6	51000
2002 QE ₁₂₈	2009 01 26.2	08 34.62 +24 02.1 21.4	-1.01 + 3.0	1.7/25.2	49842
2007 TU ₁₀₁	2009 01 26.2	08 34.62 +12 23.6 20.2	-0.89 + 4.4	2.1/27.6	28975
2004 WL ₁	2009 01 26.2	08 34.64 +21 08.0 19.7	-1.06 + 3.7	1.1/25.8	50995
2002 CD ₈₇	2009 01 26.2	08 34.65 +16 47.4 19.4	-1.04 + 6.2	0.7/26.6	50921
2003 YE ₁₄₂	2009 01 26.2	08 34.66 +25 23.1 19.0	-1.12 - 2.2	2.5/25.3	50971
2003 WU ₈₆	2009 01 26.2	08 34.68 +09 47.8 20.8	-0.94 + 2.9	2.6/28.0	30191
2008 WP ₉₀	2009 01 26.2	08 34.69 +11 44.2 18.6	-1.11 - 3.3	2.9/27.1	50736
2005 EU ₁₂	2009 01 26.2	08 34.70 +32 16.5 20.2	-1.09 + 2.5	4.2/23.5	28867
2006 JC ₅₀	2009 01 26.2	08 34.71 +29 02.6 22.2	-1.14 + 4.4	3.5/24.1	29762
2004 SG ₁₄	2009 01 26.2	08 34.71 +31 58.2 19.5	-1.23 + 5.1	5.3/23.5	97746
2002 RP ₂₇₃	2009 01 26.2	08 34.71 +10 28.3 20.1	-0.93 + 7.3	3.0/28.1	21554
2006 KF ₆₄	2009 01 26.2	08 34.72 +08 15.9 19.4	-0.96 + 5.7	4.3/28.5	26769
2002 PZ ₉₈	2009 01 26.2	08 34.73 +21 18.6 20.0	-0.91 + 5.3	0.8/25.7	48871
2006 HN ₄₄	2009 01 26.2	08 34.73 +21 00.6 20.6	-1.08 + 5.1	1.0/25.8	01664
2005 JB ₁₅	2009 01 26.2	08 34.76 +22 51.5 19.5	-0.94 + 3.4	1.4/25.4	51016
2004 EK ₅₉	2009 01 26.2	08 34.76 +00 11.4 19.4	-0.86 + 1.0	6.2/29.5	35882
2005 JV ₉₄	2009 01 26.2	08 34.78 +25 05.0 21.1	-0.87 + 3.5	1.8/24.9	51016
2002 RS ₆₉	2009 01 26.2	08 34.80 +28 26.4 21.1	-0.98 + 2.2	2.6/24.4	30150
2003 QF ₁₆	2009 01 26.2	08 34.82 +18 49.5 19.8	-1.09 + 1.4	0.0/26.2	50950

2007 PN ₄₃	2009 01 26.2	08 34.82 +18 26.7 19.7	-1.03 + 6.2	0.1/26.3	51049
2004 CP ₄₆	2009 01 26.2	08 34.84 +22 41.0 20.0	-0.89 + 4.3	1.3/25.4	50975
2002 PC ₉₆	2009 01 26.2	08 34.87 +27 29.0 20.3	-1.09 + 0.0	2.8/24.9	28760
2004 RA ₁₀₉	2009 01 26.2	08 34.93 +25 06.6 20.9	-1.22 + 2.7	2.3/25.1	28856
2003 UX ₁₄₄	2009 01 26.2	08 34.94 +25 58.7 20.6	-1.06 + 2.0	2.3/25.0	31862
2003 UH ₁₄₃	2009 01 26.2	08 34.94 +16 12.4 20.5	-0.99 + 2.7	0.8/27.0	50962
2000 RM ₆₉	2009 01 26.2	08 34.96 +27 48.2 20.0	-1.17 + 3.1	3.3/24.6	48821
2004 OJ	2009 01 26.2	08 34.96 +20 47.6 21.2	-1.17 + 6.0	0.8/25.9	70371
2004 FS ₁₄₇	2009 01 26.2	08 34.97 +44 11.7 19.9	-1.12 + 4.0	8.0/20.0	31364
2001 SR ₁₄₀	2009 01 26.2	08 34.97 -00 58.1 20.0	-0.76 + 4.3	5.5/30.9	28731
2000 WE ₁₂	2009 01 26.2	08 34.98 +20 42.6 20.3	-1.07 + 5.0	0.7/25.9	50895
2004 TR ₁₃₃	2009 01 26.3	08 34.95 +29 16.1 19.3	-1.21 + 3.1	4.4/24.4	74392
2002 PB ₇₅	2009 01 26.3	08 34.95 +07 12.3 21.6	-0.91 + 2.0	3.4/28.5	30145
2007 TJ ₂₁	2009 01 26.3	08 34.95 +18 05.9 21.0	-0.88 + 3.2	0.2/26.4	30266
2001 XZ ₁₉₉	2009 01 26.3	08 34.98 +09 53.7 18.9	-1.10 + 0.8	4.0/27.8	50914
2007 TY ₃₈₇	2009 01 26.3	08 34.98 +25 38.3 22.0	-1.03 + 3.6	2.2/24.9	31589
2005 ER ₂₄₂	2009 01 26.3	08 35.00 +37 44.8 19.9	-1.13 + 3.4	6.4/22.2	28876
2002 QV ₁₂	2009 01 26.3	08 35.01 +12 24.7 19.7	-0.92 + 2.6	2.1/27.5	50933
2007 YQ ₈	2009 01 26.3	08 35.02 -04 10.6 19.6	-0.83 - 0.4	6.0/30.4	36008
2003 SU ₃₂₄	2009 01 26.3	08 35.03 +26 23.5 21.7	-1.10 + 2.5	2.5/24.9	28810
2004 TE ₂₉₄	2009 01 26.3	08 35.03 +09 36.8 20.2	-1.00 + 4.2	4.2/28.2	00827
2002 WH ₂₄	2009 01 26.3	08 35.05 +25 39.5 20.7	-0.90 + 3.9	2.2/24.9	40369
2000 SK ₂₁₄	2009 01 26.3	08 35.05 +19 35.1 21.0	-1.09 + 3.8	0.3/26.2	02009
2004 TK ₃₂₂	2009 01 26.3	08 35.06 +11 53.8 19.8	-1.07 + 3.3	2.7/27.6	50992
2008 YZ ₃₅	2009 01 26.3	08 35.08 +22 30.2 20.9	-1.09 + 5.1	1.6/25.5	50771
2001 SO ₂₉₈	2009 01 26.3	08 35.09 +19 14.2 21.2	-0.86 + 2.2	0.2/26.2	50907
2005 JV ₇₁	2009 01 26.3	08 35.09 +01 32.3 19.9	-0.95 - 0.2	5.6/29.1	42756
1999 XD ₂₁₀	2009 01 26.3	08 35.10 +30 49.7 17.9	-1.02 - 1.4	6.1/24.4	50886
2000 EX ₈₁	2009 01 26.3	08 35.11 +40 29.9 19.1	-1.19 + 0.6	8.5/22.2	48818
2002 UB ₃₂	2009 01 26.3	08 35.14 +28 38.8 19.6	-1.02 + 0.7	3.3/24.6	28780
2006 KD ₂₉	2009 01 26.3	08 35.15 +10 44.9 20.9	-1.05 + 3.2	3.0/27.8	28903
2006 ON ₁₆	2009 01 26.3	08 35.18 +15 14.0 20.6	-0.94 + 1.5	1.0/27.0	51041
2007 QW ₅	2009 01 26.3	08 35.18 +09 47.5 20.1	-0.98 + 5.4	3.3/28.3	49025
2003 SE ₂₃₆	2009 01 26.3	08 35.18 +13 17.2 18.9	-0.96 + 4.6	2.2/27.5	50956
2006 DJ ₁₉₇	2009 01 26.3	08 35.20 +14 51.9 19.5	-1.19 + 0.9	1.6/27.0	51029
2001 UQ ₆₃	2009 01 26.3	08 35.21 +19 54.7 21.0	-1.19 + 3.7	0.5/26.1	70305
2007 RS ₆₈	2009 01 26.3	08 35.26 +39 58.0 19.8	-1.15 - 1.3	7.8/23.0	28930
2007 RD ₁₁₉	2009 01 26.3	08 35.27 +14 04.6 20.1	-0.85 + 4.8	1.5/27.4	29796
2003 UP ₈₆	2009 01 26.3	08 35.29 +00 13.2 20.3	-0.89 + 4.8	6.1/30.5	43187
2006 HH ₇₄	2009 01 26.3	08 35.31 +38 26.4 21.1	-1.11 + 4.5	6.2/22.0	29757
2007 TY ₅₂	2009 01 26.3	08 35.34 +05 59.4 20.3	-0.81 + 3.0	3.9/29.0	29840
2001 RJ ₃	2009 01 26.3	08 35.38 +08 52.4 20.5	-0.83 + 1.7	2.6/28.3	35784
2004 AP	2009 01 26.3	08 35.40 +00 11.9 19.3	-0.92 + 0.7	6.9/29.7	26703
2006 DQ ₁₁₇	2009 01 26.3	08 35.43 +30 05.1 19.6	-1.24 + 2.3	4.9/24.3	26754
2005 CK ₆₇	2009 01 26.4	08 35.32 +26 54.3 19.5	-1.13 + 0.1	3.0/25.1	51008
2006 GA ₅₅	2009 01 26.4	08 35.36 +19 56.6 20.6	-1.09 + 6.1	0.6/26.1	50005
2007 TU ₃₃₀	2009 01 26.4	08 35.49 +16 24.0 20.1	-1.01 + 2.8	0.8/26.9	51061
2004 BP ₉₉	2009 01 26.4	08 35.50 +15 01.7 19.5	-0.81 + 6.3	1.2/27.3	47289
2007 RH ₁₉₄	2009 01 26.4	08 35.52 +27 07.5 20.4	-1.03 + 2.9	3.0/24.8	35081
2002 EG ₁₄₈	2009 01 26.4	08 35.52 +13 58.0 20.2	-1.02 + 6.0	1.8/27.4	00218
2007 RF ₂₁₇	2009 01 26.4	08 35.53 +19 59.9 21.0	-0.99 + 4.0	0.4/26.2	51054

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2006 QX ₁₆₂	2009 01 26.4	08 35.53 +26 52.1 21.1	-0.88 + 1.7	2.1/24.8	09775
2005 JL ₁₀₃	2009 01 26.4	08 35.53 -08 14.8 19.8	-0.77 + 4.5	8.6/02.1	28224
2007 UX ₉₇	2009 01 26.4	08 35.54 +26 53.3 22.1	-0.96 + 3.6	2.3/24.8	35116
2007 TT ₈	2009 01 26.4	08 35.58 +04 57.4 20.8	-0.81 + 3.2	4.3/29.3	30265
2004 SV ₃	2009 01 26.4	08 35.58 +21 35.0 20.1	-1.17 + 3.2	1.2/25.9	50987
2006 KK ₄₇	2009 01 26.4	08 35.58 +06 12.7 20.3	-0.91 + 3.4	4.0/29.0	30239
2004 DO ₆₄	2009 01 26.4	08 35.59 +42 55.8 19.2	-1.16 + 1.4	8.3/21.2	31890
2003 SM ₁₈₉	2009 01 26.4	08 35.59 +31 34.2 19.1	-1.15 + 0.1	5.5/24.4	50956
2007 TB	2009 01 26.4	08 35.60 +20 41.7 21.5	-1.04 + 3.5	0.7/26.1	26512
2007 TW ₂₆₀	2009 01 26.4	08 35.64 +18 02.4 21.3	-1.01 + 4.3	0.2/26.6	28503
2001 RQ ₃₉	2009 01 26.4	08 35.66 +37 39.3 20.7	-1.17 - 1.9	5.2/23.6	75082
2007 TR ₄₂₄	2009 01 26.4	08 35.67 +23 22.0 19.6	-0.97 + 0.9	1.6/25.6	51062
2005 XH ₁₁₀	2009 01 26.4	08 35.67 +21 05.4 20.6	-1.10 + 3.4	0.8/26.0	51020
2003 UK ₁₂₀	2009 01 26.4	08 35.70 +21 50.3 21.1	-1.02 + 3.4	1.1/25.8	26681
2003 SC ₂₅₆	2009 01 26.4	08 35.71 +04 17.1 19.0	-0.91 + 6.4	5.9/30.0	49874
2005 EP ₂₇₈	2009 01 26.4	08 35.75 +25 44.3 20.2	-0.94 + 5.3	2.0/24.9	51013
2007 RJ ₆₀	2009 01 26.4	08 35.76 +15 01.4 21.1	-1.17 + 2.9	1.4/27.1	29789
2005 JL ₆₈	2009 01 26.4	08 35.76 +18 30.3 21.4	-0.87 + 4.8	0.0/26.5	87672
2006 HC ₇₁	2009 01 26.4	08 35.78 +07 16.5 21.3	-0.87 + 4.3	3.3/28.9	31929
2001 YA ₂	2009 01 26.4	08 35.80 +25 58.4 19.7	-1.20 + 5.2	2.9/25.0	50915
2002 TP ₁₅₇	2009 01 26.4	08 35.84 +54 04.9 21.0	-1.33 + 2.9	9.2/18.2	37971
2005 EQ ₉₇	2009 01 26.5	08 35.74 +09 56.5 18.0	-0.93 + 3.1	4.3/28.3	51010
2001 VK ₃₅	2009 01 26.5	08 35.74 +26 08.9 19.5	-1.21 + 3.9	3.0/25.1	97503
2007 TA ₄₀₆	2009 01 26.5	08 35.79 +39 17.2 21.1	-1.10 + 3.5	6.0/22.0	31984
2001 TZ ₈₆	2009 01 26.5	08 35.79 -03 18.5 20.3	-0.77 + 3.2	6.2/31.4	28734
2003 SN ₃₃₆	2009 01 26.5	08 35.79 +30 35.7 19.9	-1.00 + 6.3	5.0/23.7	21802
2003 UG ₂₄₁	2009 01 26.5	08 35.80 +20 17.3 19.7	-0.99 + 3.1	0.6/26.2	50964
2002 TY ₃₅₉	2009 01 26.5	08 35.81 +11 55.7 20.4	-0.90 + 4.3	2.3/27.9	28779
2003 TY ₅₈	2009 01 26.5	08 35.81 +11 43.0 20.1	-1.05 + 0.2	2.4/27.7	50959
2003 KL ₂₈	2009 01 26.5	08 35.81 +25 00.4 20.6	-1.10 + 5.8	2.2/25.2	50948
2002 PH ₁₀₆	2009 01 26.5	08 35.82 +08 02.7 20.7	-0.88 + 3.5	3.3/28.7	27947
2005 EF ₇₄	2009 01 26.5	08 35.87 +22 35.9 19.7	-0.99 + 3.6	1.4/25.7	51009
2007 WB ₃	2009 01 26.5	08 35.87 +16 52.7 20.2	-0.87 + 1.3	0.5/26.9	51065
2007 TD ₂₃₃	2009 01 26.5	08 35.88 +33 45.5 20.8	-0.91 + 3.3	4.2/23.3	31981
2002 VR ₂₆	2009 01 26.5	08 35.89 -07 27.5 18.9	-0.82 + 0.6	9.8/31.8	48885
2002 AB ₇₆	2009 01 26.5	08 35.89 +23 52.3 19.2	-0.95 + 8.7	2.7/25.2	49821
2005 EE ₁₆₆	2009 01 26.5	08 35.91 +22 37.7 20.0	-0.97 + 2.4	1.3/25.8	51011
2006 DT ₃₀	2009 01 26.5	08 35.91 +16 37.8 20.9	-1.07 + 4.5	0.7/26.9	28893
2004 TC ₂₀₇	2009 01 26.5	08 35.93 +24 40.4 19.4	-1.09 + 4.7	2.7/25.3	50991
2002 PK ₁₇₄	2009 01 26.5	08 35.96 +00 57.7 21.1	-0.90 + 3.8	5.8/30.2	27949
1999 TD ₁₃₈	2009 01 26.5	08 35.97 -03 42.4 21.7	-0.94 + 5.1	7.9/01.0	87356
2005 TV ₁₉₀	2009 01 26.5	08 35.98 +69 01.5 19.9	-2.44 + 4.0	23.8/07.7	09400
2006 JT ₄₅	2009 01 26.5	08 36.00 -00 48.4 19.7	-1.00 - 1.3	6.8/29.5	51037
2002 RJ ₁₀₉	2009 01 26.5	08 36.00 +22 53.1 19.4	-1.00 + 1.4	1.4/25.8	50935
2007 PV ₂₁	2009 01 26.5	08 36.03 +23 50.8 21.0	-1.21 + 2.4	1.9/25.6	51048
2007 RT ₆	2009 01 26.5	08 36.03 +12 32.4 20.5	-0.83 + 3.0	1.8/27.8	26784
2007 TR ₆₇	2009 01 26.5	08 36.03 +00 00.4 19.8	-0.81 + 5.1	6.1/31.0	51057
2006 LR ₄	2009 01 26.5	08 36.05 +40 16.6 20.4	-1.02 + 3.8	5.6/21.7	31931
2004 SH ₄₁	2009 01 26.5	08 36.06 +24 42.0 19.9	-1.18 + 3.6	2.5/25.4	50987
1999 WW ₁₅	2009 01 26.5	08 36.06 +12 48.5 20.7	-0.98 + 3.5	2.0/27.7	50885
2002 PS ₁₅	2009 01 26.5	08 36.07 +14 42.0 20.7	-0.93 + 4.9	1.2/27.4	27944

2004 BR ₁₂₄	2009 01 26.5	08 36.08 +24 45.2 19.4	-1.02 + 0.2	2.2/25.5	50974
2005 ED ₃₈	2009 01 26.5	08 36.09 +04 00.7 19.6	-0.89 + 5.0	5.5/29.7	77823
2007 SG ₃	2009 01 26.5	08 36.09 +10 28.3 21.1	-1.03 + 5.0	2.9/28.3	29820
2005 JW ₅₂	2009 01 26.5	08 36.09 +26 26.9 20.1	-0.86 + 5.0	2.2/24.8	35905
2007 RS ₂₁₈	2009 01 26.5	08 36.11 +16 29.8 20.9	-0.95 + 4.4	0.7/27.0	51054
2001 VU ₁₃	2009 01 26.5	08 36.12 -10 19.1 21.1	-0.77 + 0.7	6.5/01.5	10826
2003 UP ₁₆₃	2009 01 26.5	08 36.13 +35 41.1 21.8	-1.11 + 4.0	5.2/23.0	32931
2007 TF ₃₉₂	2009 01 26.5	08 36.14 +17 25.7 21.2	-1.04 + 4.1	0.4/26.8	29915
2004 TR ₅₀	2009 01 26.5	08 36.14 +21 18.0 19.9	-1.09 + 2.3	1.3/26.1	50989
2001 YN ₁₂₁	2009 01 26.5	08 36.16 +19 23.8 19.0	-1.20 + 1.1	0.3/26.5	50916
2004 XX ₁₂₇	2009 01 26.5	08 36.16 +15 43.8 19.4	-1.02 + 2.9	1.3/27.1	51000
2006 KC ₈₁	2009 01 26.5	08 36.18 +29 56.1 20.0	-0.99 + 6.5	3.7/24.0	26178
2006 SO ₃₃₉	2009 01 26.5	08 36.20 +29 51.0 21.3	-0.72 + 2.5	2.4/24.2	28913
2002 PO ₁₈₂	2009 01 26.5	08 36.20 +18 25.5 20.0	-0.90 + 5.6	0.1/26.6	50932
2005 EQ ₁₁₃	2009 01 26.5	08 36.21 +16 32.5 19.0	-0.91 + 5.7	0.8/27.1	51010
2006 KK ₁₁₅	2009 01 26.5	08 36.23 +14 02.6 20.6	-0.92 + 4.1	1.5/27.6	51040
2002 PK ₉₈	2009 01 26.6	08 36.16 +48 45.4 20.1	-1.52 - 0.6	8.7/20.9	04209
2007 VH ₁₇₂	2009 01 26.6	08 36.17 +14 57.7 22.0	-0.82 + 3.4	1.0/27.4	41410
2003 WA ₁₀₈	2009 01 26.6	08 36.22 +08 44.1 19.6	-0.99 + 1.9	3.8/28.5	97693
2007 VU ₅₂	2009 01 26.6	08 36.23 +05 56.8 20.3	-0.81 + 3.2	3.6/29.3	29979
2007 TN ₁₀₆	2009 01 26.6	08 36.24 +39 00.1 20.3	-1.24 + 1.6	7.6/22.6	31977
2003 WA ₂₃	2009 01 26.6	08 36.24 +33 16.1 20.0	-1.06 + 4.9	4.8/23.4	38001
2007 TU ₃₅₅	2009 01 26.6	08 36.26 +20 55.8 21.0	-0.82 + 5.9	0.6/26.1	50066
1999 PL ₁	2009 01 26.6	08 36.26 +40 29.1 21.2	-1.25 + 3.1	7.1/22.4	07775
2002 UF ₇₂	2009 01 26.6	08 36.30 +37 27.7 19.7	-1.05 + 2.8	6.4/22.6	50942
2007 QC ₂	2009 01 26.6	08 36.31 +19 30.4 20.4	-1.06 + 5.2	0.3/26.4	50042
2006 QA ₇₆	2009 01 26.6	08 36.32 +27 40.5 20.3	-0.93 + 1.4	2.7/24.9	31937
2001 QC ₂₁₂	2009 01 26.6	08 36.32 +23 57.7 21.4	-0.87 + 2.0	1.4/25.6	50904
2007 RJ ₁₂₈	2009 01 26.6	08 36.32 +17 35.5 20.4	-0.85 + 3.7	8.3/16.0	50050
1999 VV ₆₄	2009 01 26.6	08 36.33 -00 25.8 20.0	-0.94 + 3.3	7.1/30.8	01985
1998 VW ₄₂	2009 01 26.6	08 36.33 +23 09.5 20.3	-0.96 + 3.7	1.5/25.7	35751
2006 DS ₉₀	2009 01 26.6	08 36.35 +28 01.5 20.7	-1.17 + 2.6	3.4/24.9	35939
2003 SY ₂₆₁	2009 01 26.6	08 36.35 +10 07.1 21.7	-0.94 + 5.3	2.9/28.5	28808
2001 QN ₉₇	2009 01 26.6	08 36.36 -16 41.0 19.6	-0.75 + 4.6	9.4/05.4	37928
2006 JJ ₈	2009 01 26.6	08 36.38 +23 19.4 20.9	-1.08 + 4.5	1.7/25.7	28259
2002 NF ₄₈	2009 01 26.6	08 36.39 +19 58.1 21.0	-0.95 + 7.0	0.4/26.3	00293
2000 UM ₆₆	2009 01 26.6	08 36.40 +26 35.6 19.5	-1.14 + 2.4	3.4/25.2	02015
2006 SW ₃₅₀	2009 01 26.6	08 36.41 +21 12.3 21.3	-0.68 + 2.9	0.6/26.1	42836
2002 QR ₄₇	2009 01 26.6	08 36.41 +24 15.4 20.1	-0.96 + 3.5	1.8/25.5	50933
2001 FG ₁₂₀	2009 01 26.6	08 36.47 +28 08.0 20.6	-1.04 + 3.0	3.2/24.8	41764
2004 CY ₉₅	2009 01 26.6	08 36.48 +19 41.4 19.6	-0.90 + 2.1	0.3/26.5	50976
2003 MN ₁₀	2009 01 26.6	08 36.51 +14 30.0 19.6	-0.97 + 5.9	1.3/27.6	50949
2002 CQ ₁₂₀	2009 01 26.6	08 36.51 +18 52.9 19.1	-1.14 + 1.0	0.1/26.6	50921
2005 GV ₁₅₅	2009 01 26.6	08 36.52 +32 02.8 21.0	-0.94 + 3.3	3.8/23.8	28212
2003 UQ ₁₀₃	2009 01 26.6	08 36.53 +15 14.8 20.8	-0.96 + 3.6	1.0/27.3	50961
2006 QU	2009 01 26.6	08 36.54 -00 20.9 20.2	-0.81 + 0.3	5.2/30.2	51041
2007 TP ₆₁	2009 01 26.6	08 36.54 +12 19.3 20.8	-0.90 + 3.4	2.0/28.0	51057
2005 CV ₁₆	2009 01 26.6	08 36.59 +22 45.5 19.2	-1.17 - 1.4	1.6/26.1	51007
2001 WU ₁₈	2009 01 26.6	08 36.60 -01 50.1 19.8	-0.77 + 2.0	5.5/30.9	30134
2001 RX ₂₆	2009 01 26.6	08 36.60 +25 34.5 19.9	-1.27 + 2.2	3.0/25.5	48837
1996 RR ₁₈	2009 01 26.6	08 36.63 +18 27.3 20.8	-0.87 + 3.1	0.0/26.7	27853

2005 EW ₉₃	2009 01 26.6	08 36.63 +20 04.6 19.2	-0.92 + 8.5	0.5/26.3	51010
2004 FG ₄₁	2009 01 26.6	08 36.64 +35 30.9 20.2	-1.02 + 0.3	4.8/23.6	14103
2002 EH ₆₇	2009 01 26.7	08 36.57 +16 36.6 19.2	-1.10 + 2.9	0.8/27.0	49828
2006 OR ₁₈	2009 01 26.7	08 36.57 +26 34.5 20.4	-1.06 + 1.0	2.5/25.3	11176
2006 KX ₄₅	2009 01 26.7	08 36.61 +21 43.2 21.4	-0.97 + 4.3	1.0/26.1	28270
2007 TY ₁₃₈	2009 01 26.7	08 36.61 +24 16.0 20.3	-1.08 + 0.1	1.8/25.8	30280
1999 UA ₆₃	2009 01 26.7	08 36.62 +17 18.1 17.3	-1.63 -12.1	11.4/16.0	50884
2005 EB ₂₃	2009 01 26.7	08 36.63 +27 00.7 19.1	-1.10 + 0.3	3.6/25.3	28868
2007 UF ₉₁	2009 01 26.7	08 36.63 +18 11.2 20.4	-0.99 + 3.4	8.5/07.0	49031
2000 QE ₁₇₁	2009 01 26.7	08 36.64 +09 29.7 18.7	-1.03 + 4.9	3.9/28.6	47148
2003 SM ₃₇	2009 01 26.7	08 36.64 +18 29.1 18.1	-1.13 - 1.7	10.3/16.0	50953
2003 YT ₁₅₆	2009 01 26.7	08 36.65 +10 00.1 19.8	-0.90 + 4.3	3.0/28.5	47287
2006 DA ₉₈	2009 01 26.7	08 36.66 +17 37.2 19.6	-0.93 + 7.0	0.3/26.9	51028
2006 QO ₄	2009 01 26.7	08 36.67 +27 43.9 21.4	-0.90 + 1.0	2.3/25.0	11183
2006 DK ₁₅₀	2009 01 26.7	08 36.68 +19 12.5 20.6	-1.13 + 2.8	0.2/26.6	51029
2007 VY ₂₆₇	2009 01 26.7	08 36.68 +12 22.7 20.4	-0.86 + 4.9	1.9/28.1	51065
2000 RM ₃₄	2009 01 26.7	08 36.72 +25 08.0 20.8	-1.19 + 1.3	2.3/25.6	26575
2007 TF ₁₃₈	2009 01 26.7	08 36.75 +16 51.6 21.5	-0.72 + 2.9	0.4/27.1	31978
2005 WG ₁₈₅	2009 01 26.7	08 36.78 -06 01.1 20.0	-1.33 - 3.3	11.4/30.0	96578
2001 VN ₅₆	2009 01 26.7	08 36.79 +13 35.6 18.9	-1.12 + 1.0	2.4/27.6	49816
2002 VZ ₁₁₀	2009 01 26.7	08 36.81 +07 44.2 20.0	-0.88 + 1.6	3.1/28.8	35836
2000 CT ₁₃₅	2009 01 26.7	08 36.86 +16 50.8 20.4	-0.90 + 4.9	0.5/27.1	50887
2003 QT ₁₃	2009 01 26.7	08 36.86 +01 57.3 21.5	-0.93 + 5.4	5.2/30.6	28795
2002 QA ₇₄	2009 01 26.7	08 36.90 +27 05.1 21.2	-0.99 + 3.4	2.7/25.0	28763
2007 TV ₁₈₅	2009 01 26.7	08 36.90 +19 21.2 19.1	-0.84 + 4.9	0.3/26.6	51059
2004 XS ₁₃₂	2009 01 26.7	08 36.93 +26 33.5 19.6	-1.10 + 6.0	3.0/25.0	47333
2006 JS ₃₅	2009 01 26.7	08 36.96 +16 39.9 21.5	-0.94 + 4.3	0.6/27.2	28263
2001 TQ ₁₇₃	2009 01 26.7	08 36.97 -00 39.8 22.0	-0.75 + 3.8	4.9/31.2	48128
2001 UH ₄₄	2009 01 26.7	08 36.98 -00 11.7 20.2	-0.75 + 3.6	5.0/31.0	30131
2007 RP ₂₅₃	2009 01 26.7	08 36.99 +02 30.7 21.5	-0.91 + 6.6	5.1/30.7	29815
2003 XY ₁	2009 01 26.7	08 37.00 +00 02.2 19.5	-0.91 + 2.5	6.2/30.6	28831
2004 TF ₃₀₂	2009 01 26.7	08 37.02 +11 53.5 20.4	-1.14 + 2.2	2.7/28.0	76526
2004 FZ ₂₀	2009 01 26.7	08 37.03 +21 17.2 19.5	-0.88 + 2.0	0.8/26.3	50978
2006 ET ₁₇	2009 01 26.7	08 37.06 +15 59.5 21.7	-1.07 + 4.6	0.9/27.3	28895
2007 RW ₃₁	2009 01 26.7	08 37.06 +31 08.1 19.9	-1.13 + 4.3	4.3/24.2	30255
2002 RW ₂₆₆	2009 01 26.7	08 37.08 +28 07.9 20.2	-1.12 - 0.3	3.3/25.2	17449
2007 OE	2009 01 26.7	08 37.10 +26 51.1 19.3	-1.27 - 3.5	2.8/25.8	43285
2007 RT ₉₈	2009 01 26.8	08 36.99 +16 54.8 19.5	-0.83 + 4.7	0.5/27.2	51051
1999 VX ₁₈₅	2009 01 26.8	08 36.99 +33 55.2 20.9	-1.08 + 4.3	4.4/23.5	31759
2003 SJ ₂₇₄	2009 01 26.8	08 37.00 +21 29.2 19.8	-0.99 + 4.8	1.1/26.2	50957
2005 EE ₄₈	2009 01 26.8	08 37.00 +14 32.9 19.6	-0.93 + 4.5	1.4/27.7	47343
2005 GN ₉₆	2009 01 26.8	08 37.01 +24 41.2 20.6	-0.91 + 3.3	1.9/25.6	51015
2006 FL ₃₆	2009 01 26.8	08 37.03 +18 50.2 20.8	-1.15 + 4.1	9.8/07.0	28245
2007 TX ₂₃₇	2009 01 26.8	08 37.03 +27 16.6 19.4	-1.23 + 1.2	3.7/25.3	51060
2004 XM ₉	2009 01 26.8	08 37.06 +31 05.7 19.7	-1.12 + 5.5	5.3/24.1	00864
2006 HG ₄₆	2009 01 26.8	08 37.08 +16 58.5 19.8	-1.07 + 7.0	0.6/27.0	51034
2004 QY ₂₁	2009 01 26.8	08 37.09 +25 40.8 20.5	-1.23 + 2.6	2.6/25.5	21814
2005 JL ₁₂₀	2009 01 26.8	08 37.09 +19 32.8 19.9	-0.80 + 4.2	0.3/26.6	51017
2003 YA ₇₁	2009 01 26.8	08 37.12 -04 11.6 19.1	-1.02 - 2.0	8.2/30.4	57510
2000 KC ₂₅	2009 01 26.8	08 37.12 +37 29.6 21.5	-0.93 + 3.9	4.6/22.5	30110
2004 ES ₂₃	2009 01 26.8	08 37.14 -10 37.2 19.5	-1.00 +16.8	14.1/06.1	20790

2004 GL ₇	2009 01 26.8	08 37.17 +32 38.8 20.8	-0.94 + 2.5	4.2/23.9	29702
2006 PN ₁₂	2009 01 26.8	08 37.18 +15 58.7 20.6	-0.70 + 2.9	0.6/27.4	51041
2004 TZ ₉₄	2009 01 26.8	08 37.18 +07 16.2 19.8	-1.03 + 4.6	4.9/29.2	11071
2001 SL ₈	2009 01 26.8	08 37.19 +02 24.6 20.9	-0.77 + 4.0	4.9/30.4	64992
2002 WS ₂₁	2009 01 26.8	08 37.21 +27 36.8 20.1	-0.88 + 5.7	2.8/24.7	28785
2001 TP ₅₉	2009 01 26.8	08 37.21 +39 01.4 21.5	-0.97 + 2.3	5.0/22.5	04173
2001 QY ₁₁₃	2009 01 26.8	08 37.22 +08 37.5 20.1	-0.88 + 1.3	3.1/28.7	30123
2007 TM ₄₃₂	2009 01 26.8	08 37.22 +21 19.4 21.2	-1.05 + 3.4	0.9/26.3	51062
2001 SH ₂₅₆	2009 01 26.8	08 37.23 +31 49.4 19.3	-1.24 + 2.5	6.3/24.4	48841
2003 UF ₁₄₉	2009 01 26.8	08 37.25 +00 26.8 19.5	-0.87 + 6.1	7.1/31.3	76102
2006 KG ₅₄	2009 01 26.8	08 37.27 +31 04.6 20.2	-1.02 + 5.2	3.9/24.1	49010
2007 VP ₁₆₄	2009 01 26.8	08 37.27 +38 17.1 20.6	-0.94 + 3.8	4.7/22.4	51065
2007 TP ₂₁₁	2009 01 26.8	08 37.28 +14 26.0 20.6	-0.97 + 2.6	1.3/27.6	51060
2002 RG ₁₅₅	2009 01 26.8	08 37.31 +18 15.2 19.8	-0.94 + 2.5	7.9/16.0	50936
2007 RC ₁₄₄	2009 01 26.8	08 37.31 +09 46.1 21.0	-1.01 + 4.9	3.1/28.7	28939
2006 FY ₃₆	2009 01 26.8	08 37.31 +55 09.9 20.4	-1.66 + 2.6	14.0/17.8	26757
2000 NU ₂₃	2009 01 26.8	08 37.33 +18 53.3 21.4	-1.16 + 1.8	8.5/16.0	6276
2003 QC ₂₇	2009 01 26.8	08 37.34 +08 18.2 20.3	-0.98 + 4.3	3.7/29.0	30170
2007 LX ₂₀	2009 01 26.8	08 37.35 +52 16.1 19.7	-1.68 +16.7	16.0/15.3	49022
1998 RT ₅₄	2009 01 26.8	08 37.38 +30 34.9 20.8	-1.08 + 1.0	3.5/24.7	35750
2000 QU ₂₂₆	2009 01 26.8	08 37.39 +09 04.5 20.3	-1.08 + 2.4	3.4/28.6	26574
2007 RS ₁₃₇	2009 01 26.8	08 37.40 +17 32.7 21.3	-1.05 + 3.6	0.3/27.1	29798
2006 DS ₂₀₈	2009 01 26.8	08 37.41 +24 50.8 20.0	-1.22 + 1.6	2.5/25.8	26755
2003 WV ₇	2009 01 26.8	08 37.45 +06 54.0 19.9	-1.01 + 0.3	3.9/28.9	47277
2007 TZ ₃₅₃	2009 01 26.8	08 37.49 +35 39.1 20.1	-1.06 + 4.4	5.3/23.1	51061
2006 FW ₅₄	2009 01 26.8	08 37.49 +12 36.7 21.1	-1.06 + 3.5	2.2/28.0	42810
2005 AZ ₂₁	2009 01 26.9	08 37.39 +16 20.3 18.6	-1.23 - 4.4	0.9/27.1	51003
2007 TC ₃₈	2009 01 26.9	08 37.39 +20 46.4 21.4	-0.98 + 3.5	0.7/26.5	29835
2007 SD ₁	2009 01 26.9	08 37.42 +18 07.7 19.5	-0.97 0.0	7.1/16.0	50058
2005 GW ₁₃₈	2009 01 26.9	08 37.44 +09 20.2 21.0	-0.83 + 2.5	2.5/28.7	09200
2007 TV ₁₅₆	2009 01 26.9	08 37.45 +22 46.4 20.7	-0.79 + 2.1	1.1/26.1	50063
2006 QD ₆₂	2009 01 26.9	08 37.50 +18 28.1 20.8	-0.68 + 3.2	5.3/16.0	34932
2006 BN ₅₃	2009 01 26.9	08 37.51 +17 14.5 19.9	-1.12 + 6.7	0.6/27.2	51023
2007 TL ₅₄	2009 01 26.9	08 37.53 +21 48.2 20.4	-0.87 + 3.4	1.0/26.2	50060
2006 DW ₈₇	2009 01 26.9	08 37.53 +08 36.4 21.0	-0.98 + 5.9	3.2/29.1	97204
2002 RW ₇₁	2009 01 26.9	08 37.54 +31 30.0 20.0	-1.12 - 0.5	4.3/24.9	23868
2007 UY ₃₁	2009 01 26.9	08 37.54 +23 17.2 21.2	-1.05 + 4.3	1.6/26.0	50071
2007 MW ₁₅	2009 01 26.9	08 37.56 +07 03.7 21.0	-0.98 + 0.5	3.6/29.0	31533
2007 RU ₁₃	2009 01 26.9	08 37.56 +18 23.2 22.9	-0.91 + 3.5	6.4/16.0	43286
2002 RE ₂₄₆	2009 01 26.9	08 37.58 +23 18.7 21.0	-0.98 + 2.7	1.6/26.0	28770
2004 TK ₂₀₄	2009 01 26.9	08 37.58 +28 36.3 20.0	-1.21 + 4.5	4.0/24.9	48948
2007 RR ₁₁₅	2009 01 26.9	08 37.60 +14 41.2 20.1	-0.93 + 3.1	1.3/27.7	51052
2005 EA ₈₁	2009 01 26.9	08 37.64 +02 55.5 19.6	-0.80 +10.5	6.8/31.4	29721
2007 UK ₉₁	2009 01 26.9	08 37.64 +32 16.8 21.3	-0.90 + 3.5	3.8/23.9	31988
2005 JS ₇₉	2009 01 26.9	08 37.65 +04 02.5 20.0	-0.83 + 2.0	4.4/29.8	35905
2002 TC ₂₁	2009 01 26.9	08 37.68 +14 27.9 21.1	-0.87 + 3.7	1.2/27.8	28773
2007 PH ₄₂	2009 01 26.9	08 37.69 +16 20.2 20.0	-0.97 + 6.4	0.8/27.5	51049
2004 DL ₅₁	2009 01 26.9	08 37.69 +30 20.5 19.7	-0.97 + 1.8	3.7/24.6	28849
2003 ST ₁₇₀	2009 01 26.9	08 37.72 +25 09.7 19.4	-1.02 + 3.6	2.7/25.6	50955
2000 BU ₃₇	2009 01 26.9	08 37.73 +25 20.5 19.0	-1.05 + 0.2	2.3/25.8	50887
2002 TT ₁₉₀	2009 01 26.9	08 37.74 +22 04.0 18.8	-1.10 - 1.7	1.3/27.0	97622

2002 ST ₆₁	2009 01 26.9	08 37.74 +08 10.0 21.6	-0.87 + 3.7	3.1/29.2	28772
2006 DK ₇₉	2009 01 26.9	08 37.75 +15 57.8 20.9	-1.12 + 4.0	1.0/27.5	28893
2005 BE ₂₀	2009 01 26.9	08 37.75 +23 09.0 19.2	-1.11 + 2.4	1.8/26.1	49952
2007 VH ₃₁	2009 01 26.9	08 37.76 +34 46.4 19.7	-1.02 + 2.0	5.0/23.7	31991
2007 VD ₂₅₅	2009 01 26.9	08 37.77 +17 54.5 21.4	-1.05 + 3.5	8.5/16.0	41414
2006 HP ₁₀₃	2009 01 26.9	08 37.80 +06 25.4 20.8	-0.86 + 7.1	3.8/30.0	26763
2006 QS ₁₇₆	2009 01 26.9	08 37.84 -12 00.3 19.8	-0.74 + 7.1	8.1/04.4	43269
2000 SV ₁₆₂	2009 01 26.9	08 37.86 +18 05.7 19.1	-1.10 + 2.5	10.1/16.0	50892
1999 RR ₆₂	2009 01 26.9	08 37.88 +13 23.7 21.0	-0.97 + 5.3	1.7/28.1	26556
2007 VV ₁₅₈	2009 01 26.9	08 37.88 +30 45.0 20.5	-0.90 + 4.9	3.6/24.1	42926
2005 EN ₄₉	2009 01 26.9	08 37.89 +19 14.6 19.2	-1.01 + 1.9	0.3/26.9	51009
2003 SY ₂₇₁	2009 01 26.9	08 37.89 -00 54.3 19.4	-0.86 + 7.8	7.5/01.1	24409
2005 AK ₃₀	2009 01 27.0	08 37.82 +43 16.8 18.0	-1.31 + 0.9	10.5/22.7	48963
1994 RC ₃	2009 01 27.0	08 37.84 +21 39.1 20.6	-1.20 + 2.6	1.2/26.4	50877
2002 NJ ₃₇	2009 01 27.0	08 37.84 +10 49.3 20.7	-0.91 + 5.0	2.4/28.7	28757
2006 RU ₆₀	2009 01 27.0	08 37.88 +18 15.7 20.1	-0.84 + 2.3	0.1/27.1	51042
2007 TL ₂₄₀	2009 01 27.0	08 37.90 +24 10.1 20.3	-1.00 + 3.7	1.9/25.9	51060
2005 XT ₉₂	2009 01 27.0	08 37.95 -13 16.7 18.9	-1.22 - 6.3	16.9/30.7	96655
2004 EZ ₇₈	2009 01 27.0	08 37.96 +41 34.8 20.1	-1.13 + 0.8	7.1/22.3	14099
2003 SG ₄₂₃	2009 01 27.0	08 37.97 -02 37.5 20.9	-0.88 + 5.6	7.8/01.1	31289
2002 PR ₁₀₄	2009 01 27.0	08 37.99 +02 56.4 20.4	-0.85 + 5.2	4.6/30.6	30146
1999 TT ₉₄	2009 01 27.0	08 38.00 +16 31.1 18.5	-0.95 + 7.6	0.9/27.5	50883
2002 GC ₁₀₇	2009 01 27.0	08 38.01 +21 03.5 20.1	-1.06 + 5.3	0.9/26.5	26619
2004 FJ ₅₃	2009 01 27.0	08 38.01 +08 42.5 21.3	-0.80 + 5.0	3.1/29.3	25997
2002 WC ₄	2009 01 27.0	08 38.04 +20 03.3 19.9	-0.89 + 3.2	0.5/26.7	50944
2005 JV ₃₂	2009 01 27.0	08 38.05 +10 00.1 19.4	-0.83 + 3.1	2.7/28.8	51016
2003 SS ₁₃₇	2009 01 27.0	08 38.06 +23 13.4 20.7	-1.03 + 3.0	1.6/26.1	50955
2002 CW ₃₉	2009 01 27.0	08 38.07 +12 32.0 18.5	-1.60 -13.9	3.0/27.1	49825
2005 EL ₂₀₅	2009 01 27.0	08 38.07 +12 15.2 19.8	-0.90 + 3.8	2.2/28.4	30224
2005 JZ ₁₇₆	2009 01 27.0	08 38.10 +11 53.4 20.7	-0.82 + 4.6	2.0/28.5	26748
2005 CH ₄₇	2009 01 27.0	08 38.18 +17 26.1 19.9	-0.95 + 5.8	0.4/27.3	51007
2001 RR ₁₃₁	2009 01 27.0	08 38.19 +18 33.8 20.1	-0.82 + 3.7	0.0/27.1	28729
2003 SC ₃₂₆	2009 01 27.0	08 38.19 +20 59.2 21.0	-1.10 + 3.5	0.9/26.6	28810
2005 GX ₂₄	2009 01 27.0	08 38.19 +31 39.3 20.4	-1.08 + 4.8	4.8/24.1	77064
2007 TQ ₄	2009 01 27.0	08 38.20 +37 55.4 20.9	-1.11 + 3.0	5.8/23.0	28955
2005 CN ₂₆	2009 01 27.0	08 38.21 +30 12.0 19.6	-1.16 0.0	4.0/25.1	51007
2001 GY ₃	2009 01 27.0	08 38.21 +26 28.2 19.6	-1.01 + 3.6	2.7/25.4	28720
2006 MU ₇	2009 01 27.0	08 38.23 +16 47.0 20.9	-0.84 + 3.1	0.5/27.4	51040
2002 VB ₃₉	2009 01 27.0	08 38.24 +35 34.3 19.2	-0.96 + 5.9	5.1/22.9	50943
2003 QA ₅₈	2009 01 27.0	08 38.25 +17 50.4 20.4	-0.99 + 5.2	0.2/27.2	97664
1999 TN ₁₅₃	2009 01 27.0	08 38.26 +03 39.9 20.6	-0.96 + 3.6	5.0/30.2	21752
2007 RD ₂₃	2009 01 27.0	08 38.30 +01 25.5 20.5	-0.86 + 5.4	5.7/31.2	35078
2005 CX ₆₄	2009 01 27.1	08 38.23 +23 03.4 19.9	-1.01 + 4.1	1.6/26.2	51008
6228 P-L	2009 01 27.1	08 38.23 +07 35.3 19.9	-1.06 + 5.6	4.4/29.5	74499
2005 GL ₁₁₀	2009 01 27.1	08 38.29 +06 10.8 18.8	-0.90 + 3.1	4.8/29.6	47349
1994 UT ₅	2009 01 27.1	08 38.30 +30 02.1 20.8	-1.07 + 2.4	4.2/24.9	26549
2005 CT ₁₃	2009 01 27.1	08 38.31 +27 15.7 19.7	-1.14 + 0.4	3.6/25.6	26726
2004 XA ₁₂	2009 01 27.1	08 38.36 +12 15.3 18.7	-1.07 + 1.4	2.7/28.2	50996
2007 UN ₂₃	2009 01 27.1	08 38.39 +30 23.3 19.8	-0.89 + 4.0	3.6/24.5	33545
2007 RN ₁₁₈	2009 01 27.1	08 38.39 +15 13.2 20.4	-0.94 + 4.1	1.1/27.8	51052
1998 QD ₈₄	2009 01 27.1	08 38.39 +09 42.4 19.4	-1.00 + 0.2	2.9/28.6	47130

2007 PE ₄₆	2009 01 27.1	08 38.40 +19 33.1 21.4	-1.09 + 4.0	0.4/26.9	40180
2006 UM ₂₄₀	2009 01 27.1	08 38.44 +17 14.9 22.3	-0.64 + 2.3	0.2/27.4	14395
2003 QM ₂₁	2009 01 27.1	08 38.45 +36 30.8 19.5	-1.25 - 0.4	7.0/24.3	50950
2006 BF ₁₅₅	2009 01 27.1	08 38.46 +20 25.5 19.9	-1.13 + 6.8	0.9/26.7	51024
2002 RE ₁₇₅	2009 01 27.1	08 38.46 +21 55.7 20.5	-0.98 + 1.5	1.1/26.5	49843
2007 TA ₁₃₄	2009 01 27.1	08 38.49 +26 50.5 20.7	-0.89 + 3.2	2.4/25.4	31978
2006 GH ₃₉	2009 01 27.1	08 38.49 +48 07.2 18.5	-1.23 +20.9	13.6/15.1	51032
2003 AH ₂₆	2009 01 27.1	08 38.51 +07 15.4 19.4	-0.89 - 0.7	3.6/29.0	47240
2000 BV ₂₁	2009 01 27.1	08 38.52 +20 39.3 18.8	-1.04 - 0.4	0.9/26.8	50887
2007 TG ₁₃₇	2009 01 27.1	08 38.52 +05 22.7 19.7	-0.83 + 1.9	4.0/29.8	28429
2007 TW ₂₅	2009 01 27.1	08 38.56 +09 41.9 20.6	-0.90 + 3.9	3.1/29.0	31974
2006 BL ₁₆₈	2009 01 27.1	08 38.59 +22 40.8 20.2	-1.23 + 1.4	1.9/26.5	51025
2007 TJ ₁₁	2009 01 27.1	08 38.65 +15 02.7 21.4	-0.93 + 3.7	1.0/27.9	31973
2007 VF ₄₇	2009 01 27.1	08 38.70 +19 11.8 20.2	-0.86 + 2.0	0.2/27.1	51064
2007 TR ₃₅₇	2009 01 27.1	08 38.73 +12 50.0 19.3	-1.07 - 0.4	1.9/28.1	51061
2007 RF ₁₀₉	2009 01 27.2	08 38.65 +33 12.0 20.5	-1.09 + 0.5	5.4/24.6	24228
2000 QG ₂₀	2009 01 27.2	08 38.65 +17 20.2 21.4	-1.07 + 4.2	0.4/27.4	28704
2002 RY ₁₆₅	2009 01 27.2	08 38.66 +22 22.6 21.0	-0.94 + 3.0	1.1/26.4	50936
2006 SH ₁₇₀	2009 01 27.2	08 38.69 +15 57.2 21.3	-0.65 + 2.4	0.5/27.8	12931
2002 TE ₂₃₉	2009 01 27.2	08 38.70 +28 22.8 20.2	-0.97 + 2.2	3.1/25.3	37972
2003 WT ₁₄₀	2009 01 27.2	08 38.72 +33 53.4 19.8	-1.04 + 5.6	5.0/23.7	50968
2007 TV ₁₉	2009 01 27.2	08 38.72 +10 52.1 19.9	-0.83 + 3.5	2.4/28.8	30266
2002 ET ₁₅₅	2009 01 27.2	08 38.72 +26 56.9 19.2	-1.11 + 3.3	3.8/25.5	26616
2003 SC ₂₁₀	2009 01 27.2	08 38.73 -01 12.6 18.5	-0.90 + 3.3	7.8/31.5	50956
2004 XF ₅₃	2009 01 27.2	08 38.73 +21 31.1 20.2	-1.08 + 5.1	1.1/26.6	50998
2005 ER ₇₁	2009 01 27.2	08 38.74 +25 41.7 19.4	-0.99 + 6.3	2.9/25.5	51009
2006 BZ ₁₆₈	2009 01 27.2	08 38.75 +23 37.1 20.1	-1.18 + 2.7	1.8/26.3	51025
2002 NH ₆₄	2009 01 27.2	08 38.77 +20 52.1 21.5	-0.95 + 3.2	0.7/26.7	31207
2002 GS ₁₇₈	2009 01 27.2	08 38.77 +17 17.9 21.9	-1.02 + 4.2	0.4/27.5	03315
2001 XQ ₁₅	2009 01 27.2	08 38.77 +09 46.0 18.4	-1.10 + 2.5	4.1/28.9	50913
2005 JK ₅₉	2009 01 27.2	08 38.78 +29 55.2 21.3	-0.90 + 3.4	3.1/24.7	31916
2003 UQ ₁₀₉	2009 01 27.2	08 38.78 +12 14.5 21.8	-0.96 + 3.1	2.0/28.5	28053
2004 ET ₂	2009 01 27.2	08 38.81 +32 48.9 19.6	-0.99 + 2.9	4.7/24.2	50977
2007 TD ₃₈₂	2009 01 27.2	08 38.82 +34 57.4 19.9	-1.12 + 4.6	5.7/23.5	31588
2004 RE ₁₈	2009 01 27.2	08 38.83 +22 18.8 19.4	-1.12 + 6.8	1.6/26.4	50983
1999 TZ ₁₅₃	2009 01 27.2	08 38.93 +24 41.0 20.6	-1.03 + 4.2	2.0/26.0	50883
2007 TJ ₁₉₃	2009 01 27.2	08 38.93 +03 25.5 20.1	-0.81 + 3.0	4.5/30.4	30286
2007 RO ₂₈₇	2009 01 27.2	08 38.95 +16 10.0 20.5	-0.95 + 3.8	0.8/27.7	51055
1999 VG ₁₅₂	2009 01 27.2	08 38.95 +38 58.3 19.2	-1.12 + 5.0	8.1/22.6	50885
2004 CH ₈	2009 01 27.2	08 38.95 +17 44.9 20.0	-0.86 +10.8	0.2/27.4	49907
1998 QD ₄₉	2009 01 27.2	08 38.96 +26 16.6 20.7	-1.02 + 2.1	2.3/25.8	28684
2005 EM ₂₅₃	2009 01 27.2	08 38.97 +03 21.5 19.2	-0.88 + 5.5	6.3/30.7	28876
2003 WR ₂	2009 01 27.2	08 38.98 -03 10.0 19.9	-0.93 + 1.5	7.8/31.6	38001
2007 PN ₁₁	2009 01 27.2	08 39.00 +23 31.4 21.2	-1.20 + 1.4	1.8/26.4	26778
2007 UW ₃₉	2009 01 27.2	08 39.01 +14 08.9 20.4	-0.82 + 5.0	1.2/28.2	51063
2007 RD ₁₀₆	2009 01 27.2	08 39.01 +30 18.1 20.3	-1.14 + 3.1	4.1/24.9	43288
2003 UQ ₂₅₆	2009 01 27.2	08 39.05 +35 25.5 20.8	-1.09 + 4.4	5.2/23.6	31310
2003 QZ	2009 01 27.2	08 39.05 +12 06.6 20.5	-1.04 + 3.0	2.1/28.5	37992
2004 TO ₁₅₁	2009 01 27.2	08 39.10 +15 34.0 21.1	-1.11 + 4.2	1.1/27.9	49932
1998 MW ₁₇	2009 01 27.2	08 39.11 +16 16.9 21.5	-0.94 + 4.5	0.6/27.7	50880
2007 RR ₂₄₀	2009 01 27.2	08 39.12 -00 44.9 20.7	-0.99 + 1.1	6.6/30.9	42897

2004 SG ₃₂	2009 01 27.2	08 39.14 +13 09.8 19.7	-1.06 + 6.5	2.2/28.5	50987	2004 TH ₂₄₉	2009 01 27.4	08 39.66 +38 53.9 19.4	-1.31 + 2.1	9.0/23.4	50991
2003 US ₁₃₃	2009 01 27.3	08 39.05 +01 32.1 19.6	-0.94 + 3.1	5.6/30.9	30184	2005 LV	2009 01 27.4	08 39.68 +15 36.6 20.3	-0.79 + 5.6	0.8/28.1	51017
2007 PD ₁₁	2009 01 27.3	08 39.06 +14 37.2 20.4	-1.08 + 2.0	1.4/28.0	50040	2006 FX ₇	2009 01 27.4	08 39.68 +01 34.4 21.3	-0.97 + 4.8	5.6/31.0	26757
2005 WM ₅₆	2009 01 27.3	08 39.07 +50 36.3 19.1	-1.62 +11.2	13.8/17.8	48980	2002 PL ₇₂	2009 01 27.4	08 39.68 +04 55.9 20.5	-0.98 + 0.4	4.4/29.9	50618
2003 SW ₄₁	2009 01 27.3	08 39.07 +33 34.0 20.6	-1.20 + 0.5	4.9/24.8	26667	2005 LL ₁₁	2009 01 27.4	08 39.68 +15 36.7 20.6	-0.66 + 2.3	0.6/28.0	51017
2005 NJ ₃₈	2009 01 27.3	08 39.11 +15 45.6 21.1	-0.64 + 3.3	0.6/27.9	51018	2003 RT ₂₅	2009 01 27.4	08 39.69 +13 04.9 20.3	-1.06 + 0.6	1.8/28.3	50952
2002 VM ₂₀	2009 01 27.3	08 39.11 +11 53.6 19.7	-0.85 + 2.6	1.9/28.6	50943	2007 RB ₁₁₉	2009 01 27.4	08 39.69 +13 40.8 21.1	-0.91 + 4.6	1.5/28.5	29796
2007 RG ₂₈₅	2009 01 27.3	08 39.13 +26 55.9 21.0	-1.18 + 3.6	3.1/25.6	31555	2005 LM ₄₅	2009 01 27.4	08 39.70 +06 58.5 20.0	-0.84 + 4.4	3.8/29.9	28889
2006 HN ₁₅₁	2009 01 27.3	08 39.15 +19 27.3 20.3	-1.10 + 3.6	0.4/27.1	51036	2006 JD ₂₀	2009 01 27.4	08 39.71 +34 56.7 21.3	-1.06 + 6.3	5.3/23.5	33033
2005 JO ₄₅	2009 01 27.3	08 39.16 +02 42.7 22.3	-0.70 + 4.8	3.3/31.0	12888	2007 UR ₈₃	2009 01 27.4	08 39.73 +34 29.0 21.3	-0.96 + 3.7	4.7/23.9	29948
2007 RB ₁₀₇	2009 01 27.3	08 39.17 +15 41.9 21.8	-0.93 + 4.0	0.8/27.9	28304	2001 SH ₃₉	2009 01 27.4	08 39.73 +42 44.2 20.4	-1.03 + 1.9	5.9/22.3	30126
2003 SC ₁₉₈	2009 01 27.3	08 39.20 +08 01.8 21.6	-0.94 + 5.4	3.3/29.6	28806	2004 RR ₁₇₅	2009 01 27.4	08 39.75 +07 38.7 22.0	-1.10 + 5.1	3.9/29.7	21341
2000 SF ₃₆₇	2009 01 27.3	08 39.21 +09 29.2 20.5	-0.73 + 2.5	2.1/29.2	30114	2007 TG ₄₉	2009 01 27.4	08 39.75 +12 30.2 20.0	-0.83 + 3.0	1.8/28.7	51057
2006 QW ₁₁₁	2009 01 27.3	08 39.23 +19 18.1 19.7	-1.04 - 0.4	0.3/27.2	51042	2006 FT ₁	2009 01 27.4	08 39.76 +28 42.8 19.3	-1.19 + 4.4	4.6/25.3	26756
2000 SZ ₂₂₇	2009 01 27.3	08 39.28 +28 30.5 21.2	-1.15 + 4.0	3.3/25.3	24314	2002 SD ₆₂	2009 01 27.4	08 39.82 +24 23.5 21.6	-0.91 + 4.5	1.6/26.1	27973
2002 SB ₂₀	2009 01 27.3	08 39.29 +01 54.1 21.1	-0.82 + 5.4	5.0/31.3	26640	2007 VH ₂₈₄	2009 01 27.4	08 39.82 -06 06.3 19.5	-0.81 + 0.9	7.1/01.3	32003
2002 TF ₃₁₆	2009 01 27.3	08 39.32 +12 12.3 20.3	-0.83 + 6.3	1.8/28.8	50941	2007 TY ₁₁₃	2009 01 27.4	08 39.85 +04 39.1 20.5	-0.83 + 2.5	4.4/30.3	31977
2006 DR ₁₈₆	2009 01 27.3	08 39.40 +22 39.1 20.6	-1.09 + 4.6	1.5/26.5	51029	2007 QU ₅	2009 01 27.4	08 39.87 +19 09.5 20.5	-1.06 + 3.5	0.3/27.3	51049
2007 SH ₆	2009 01 27.3	08 39.40 +08 32.1 20.7	-0.98 + 4.4	3.5/29.4	30263	2000 KE ₃₇	2009 01 27.4	08 39.87 +24 26.5 23.2	-0.85 + 3.1	1.5/26.2	21756
2006 JU ₂	2009 01 27.3	08 39.40 +26 11.7 21.4	-1.03 + 3.4	2.5/25.8	28900	2005 EX ₆₄	2009 01 27.4	08 39.88 +14 14.1 19.1	-0.91 + 6.0	1.6/28.4	51009
2005 EL ₃₅	2009 01 27.3	08 39.41 +04 52.0 19.3	-1.06 - 0.8	5.4/29.4	28869	2004 TZ ₄₁	2009 01 27.4	08 39.89 +31 25.5 20.4	-1.27 + 2.3	4.9/25.1	02215
2007 RD ₂₁₂	2009 01 27.3	08 39.42 +03 12.8 20.9	-0.90 + 4.8	5.0/30.8	28317	2001 DO ₇₈	2009 01 27.4	08 39.91 +16 42.1 20.1	-0.95 + 5.0	0.6/27.9	50900
2006 RO ₂	2009 01 27.3	08 39.43 +05 47.1 20.6	-0.81 + 1.7	3.5/29.9	33480	2001 UW ₂₀₉	2009 01 27.4	08 39.92 +16 58.0 19.1	-1.16 + 0.4	0.7/27.7	50911
2007 TX ₅₆	2009 01 27.3	08 39.45 +07 18.2 19.8	-0.80 + 2.8	3.5/29.7	47441	2005 CF ₁₉	2009 01 27.4	08 39.94 +14 27.6 19.5	-0.96 + 6.9	1.6/28.4	51007
2006 SR ₁₆₉	2009 01 27.3	08 39.45 +13 16.2 20.5	-0.81 + 2.6	1.5/28.4	51043	2007 VW ₁₀₆	2009 01 27.5	08 39.88 +19 31.0 21.7	-0.85 + 3.0	0.3/27.3	30003
2005 EQ ₁₅₇	2009 01 27.3	08 39.45 +11 31.0 20.4	-0.90 + 4.5	2.4/28.9	51011	2006 QF ₁₂₀	2009 01 27.5	08 39.90 +06 41.3 21.8	-0.88 + 5.0	3.4/30.1	11199
2005 EL ₂₃₄	2009 01 27.3	08 39.46 +26 13.4 19.9	-1.02 + 2.4	2.6/25.9	28876	2002 CZ ₃₇	2009 01 27.5	08 39.91 +14 20.0 19.0	-1.05 + 3.4	1.8/28.3	50920
2000 QP ₁₉₆	2009 01 27.3	08 39.46 +17 49.6 19.5	-1.12 + 3.1	0.2/27.5	50890	2004 TN ₂₈₇	2009 01 27.5	08 39.93 +10 25.6 19.7	-1.06 + 5.1	3.1/29.2	02222
2005 QQ ₅₃	2009 01 27.3	08 39.47 +16 59.7 21.5	-0.63 + 2.8	0.3/27.7	14199	2006 TF ₉₄	2009 01 27.5	08 39.94 +20 31.0 22.0	-0.66 + 2.6	0.4/27.0	12491
2007 TW ₁₃₁	2009 01 27.3	08 39.48 +22 27.6 20.9	-0.91 + 3.8	1.3/26.5	51058	2006 SA ₆₆	2009 01 27.5	08 39.94 +10 40.4 21.1	-0.79 + 2.4	2.0/29.1	30246
2007 RC ₁₅₈	2009 01 27.3	08 39.49 +27 30.2 21.0	-1.23 + 3.2	3.4/25.6	31971	2001 SV ₁₅₆	2009 01 27.5	08 39.96 -03 46.0 20.6	-0.75 + 4.2	5.9/01.9	30127
2007 TB ₄₃₅	2009 01 27.3	08 39.49 +10 38.9 19.7	-1.05 - 0.4	2.6/28.6	51062	2006 BP ₂₆₄	2009 01 27.5	08 39.96 +25 10.0 20.2	-1.24 + 1.8	2.9/26.3	02283
2007 PP ₁₂	2009 01 27.3	08 39.49 +24 56.3 20.7	-1.19 + 0.9	2.3/26.3	26311	2006 DO ₂₀₉	2009 01 27.5	08 39.97 +19 45.4 20.9	-1.10 + 3.7	0.5/27.2	28241
2007 TE ₂₀₀	2009 01 27.3	08 39.52 +19 39.8 21.3	-0.97 + 3.6	0.4/27.1	51060	2002 NC ₅₅	2009 01 27.5	08 39.97 +19 39.7 21.1	-0.95 + 3.0	0.4/27.3	27940
2004 RS ₆₁	2009 01 27.3	08 39.52 +20 16.1 20.1	-1.18 + 3.3	0.8/27.0	50983	2004 DS ₄₆	2009 01 27.5	08 40.01 +22 06.1 19.2	-0.98 + 0.1	1.2/26.9	50977
2003 OZ ₈	2009 01 27.3	08 39.54 -00 25.7 19.2	-1.00 + 2.1	6.6/31.2	30169	1998 SA ₃₄	2009 01 27.5	08 40.03 +37 20.5 20.0	-1.16 + 0.8	5.5/24.0	31752
1999 WO ₅	2009 01 27.3	08 39.54 +37 39.4 20.8	-1.12 + 5.2	6.5/23.0	26562	2002 XS ₃₂	2009 01 27.5	08 40.06 +04 19.4 19.0	-0.92 - 0.1	4.5/30.1	50945
2007 UU ₂₅	2009 01 27.4	08 39.47 +07 17.2 20.8	-0.80 + 2.9	3.2/29.7	31596	2003 YB ₁₄₄	2009 01 27.5	08 40.06 +36 35.1 18.8	-1.07 + 3.2	6.8/23.7	76355
2002 NG ₄₄	2009 01 27.4	08 39.48 +05 48.5 18.9	-1.03 - 0.7	4.6/29.4	30144	2006 SF ₆₅	2009 01 27.5	08 40.09 +18 38.6 20.7	-0.83 + 3.3	0.1/27.5	33497
2005 EC ₁₉₂	2009 01 27.4	08 39.48 +21 16.6 20.3	-1.01 + 2.3	1.0/26.9	49960	2006 GV ₄	2009 01 27.5	08 40.09 +24 49.4 20.3	-1.14 + 4.9	2.3/26.2	51031
2005 LN ₁	2009 01 27.4	08 39.48 +18 06.8 19.6	-0.80 + 6.2	0.1/27.5	51017	2005 GG ₂₂₂	2009 01 27.5	08 40.10 +30 39.5 20.3	-0.94 + 2.5	3.5/25.0	28216
2001 FF ₁₉	2009 01 27.4	08 39.49 +00 54.8 20.5	-0.86 + 3.7	5.0/31.1	28719	2003 FK ₂₈	2009 01 27.5	08 40.11 +26 34.1 19.9	-0.67 + 3.3	1.6/25.7	18047
2007 RC ₄₂	2009 01 27.4	08 39.49 +12 19.6 19.8	-1.07 + 2.4	2.6/28.5	29788	2005 EE ₁₁	2009 01 27.5	08 40.12 +54 43.3 20.1	-2.31 - 9.0	14.7/23.5	77818
2006 CW ₅₉	2009 01 27.4	08 39.52 +19 39.6 20.7	-1.14 + 4.0	0.5/27.2	28893	2003 ST ₃₆	2009 01 27.5	08 40.14 +12 59.5 20.0	-0.96 + 4.4	1.8/28.7	50953
2003 WR ₆₇	2009 01 27.4	08 39.52 +12 47.3 20.5	-0.95 + 2.8	1.9/28.5	50967	2006 SE ₃₂	2009 01 27.5	08 40.14 +15 24.7 21.3	-0.65 + 2.6	0.6/28.2	51043
2005 AA ₇₇	2009 01 27.4	08 39.54 +24 05.8 20.4	-1.03 + 5.1	2.1/26.2	49951	2002 OU ₅	2009 01 27.5	08 40.16 +07 19.1 20.3	-0.89 + 6.4	3.5/30.1	28758
2007 RE ₂₄₅	2009 01 27.4	08 39.57 +21 24.7 20.9	-0.97 + 4.6	1.0/26.8	51054	2004 XY ₈₅	2009 01 27.5	08 40.17 +19 24.5 18.4	-0.96 + 6.9	0.5/27.3	50999
2007 PF ₄₆	2009 01 27.4	08 39.60 +20 41.3 21.1	-1.10 + 3.0	0.9/27.0	40180	2003 YU ₉	2009 01 27.5	08 40.18 +23 57.2 19.8	-0.94 + 4.9	1.9/26.3	50969
2004 TQ ₁₅₉	2009 01 27.4	08 39.62 +17 24.8 21.0	-1.12 + 3.8	0.4/27.6	42722	2003 UK ₅₁	2009 01 27.5	08 40.19 +16 21.6 19.9	-1.10 - 0.6	0.7/27.9	50960
2004 SM	2009 01 27.4	08 39.62 -11 28.4 19.7	-1.24 - 2.9	11.9/01.4	74360	2005 EY ₉₆	2009 01 27.5	08 40.19 +05 57.1 19.4	-0.97 + 1.7	5.2/29.8	28871
2002 CK ₁₆₇	2009 01 27.4	08 39.64 +25 55.2 18.4	-1.13 + 6.1	3.3/25.7	50922	2007 TL ₃₁₀	2009 01 27.5	08 40.21 +19 30.3 19.8	-0.89 + 4.4	0.4/27.3	51061

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2001 XB ₂₃₁	2009 01 27.5	08 40.21 +23 35.6 19.4	-1.11 + 3.3	2.6/26.6	50915	2002 RV ₂₇₆	2009 01 27.7	08 40.86 +15 21.6 20.9	-0.91 + 3.5	1.0/28.3	50937
2007 TF ₂₄₀	2009 01 27.5	08 40.24 +34 45.4 19.7	-0.98 + 3.1	5.3/24.0	33542	2007 VH ₈₅	2009 01 27.7	08 40.89 +28 51.8 20.2	-1.04 + 1.9	3.2/25.7	29990
2007 UJ ₁₀₂	2009 01 27.5	08 40.24 +29 16.6 20.9	-0.87 + 3.9	2.8/25.1	41391	2002 EK ₁₄₄	2009 01 27.7	08 40.91 +16 57.8 20.1	-1.05 + 5.0	0.5/28.0	50925
2000 DH ₄₆	2009 01 27.5	08 40.26 +13 45.8 19.6	-0.91 + 4.1	1.7/28.5	50888	2002 NA ₅₀	2009 01 27.7	08 40.95 +14 26.2 21.4	-0.92 + 3.8	1.1/28.6	35589
2005 JW ₃₅	2009 01 27.5	08 40.27 +16 22.6 20.8	-0.81 + 4.7	0.6/28.0	51016	2002 JO ₈₆	2009 01 27.7	08 40.96 +09 04.6 19.6	-1.00 + 3.4	3.6/29.6	28754
1999 RV ₁₁₃	2009 01 27.5	08 40.28 +23 24.9 19.8	-1.21 - 0.6	1.8/26.8	01977	2004 CZ ₆₄	2009 01 27.7	08 40.97 +27 22.2 19.3	-0.93 + 4.2	3.2/25.7	48925
1999 VS ₁₂₂	2009 01 27.5	08 40.31 -00 21.8 21.5	-0.92 + 5.2	6.6/01.0	93784	2007 PY ₄₂	2009 01 27.7	08 40.98 +26 56.0 20.9	-1.13 + 0.3	2.8/26.3	28921
2005 JN ₅₅	2009 01 27.5	08 40.31 +26 46.3 19.7	-0.86 + 5.8	2.6/25.6	28886	1999 VH ₈₈	2009 01 27.7	08 41.01 +15 13.9 21.5	-0.71 + 2.8	0.7/28.4	33297
2003 WY ₁₆₁	2009 01 27.5	08 40.32 -08 37.1 19.7	-0.90 + 2.3	9.3/02.7	33399	2007 QD ₁₃	2009 01 27.7	08 41.01 +21 32.3 20.0	-0.96 + 4.2	1.2/27.1	50043
2006 FK ₈	2009 01 27.5	08 40.33 +06 20.1 19.5	-0.99 + 5.5	5.2/30.3	28895	2007 RZ ₁₇₄	2009 01 27.7	08 41.01 +26 04.4 20.7	-1.08 + 4.7	2.8/26.1	26458
2002 AA ₉₃	2009 01 27.5	08 40.35 +03 01.7 21.7	-1.00 + 3.5	5.3/30.6	28743	2002 WO ₁₄	2009 01 27.7	08 41.09 +11 24.6 19.7	-0.83 + 5.0	2.0/29.4	50944
2000 QA ₁₂₅	2009 01 27.5	08 40.38 +23 58.8 20.3	-1.15 + 3.0	2.1/26.5	50890	2003 TP ₁₂	2009 01 27.7	08 41.11 +16 52.1 20.8	-1.00 + 3.2	0.5/28.1	37996
2002 VP ₁₁₈	2009 01 27.6	08 40.30 +08 35.9 18.8	-0.95 + 0.4	3.5/29.4	47238	2007 SR ₃	2009 01 27.7	08 41.11 +40 21.2 19.3	-1.10 + 1.0	7.2/23.4	28330
2007 US ₅₈	2009 01 27.6	08 40.31 +11 43.1 21.8	-0.93 + 3.4	1.9/29.0	31987	2005 AJ ₃₁	2009 01 27.7	08 41.14 +18 47.7 18.7	-0.97 + 5.8	0.2/27.7	51003
2002 TF ₄₆	2009 01 27.6	08 40.31 +27 11.3 20.4	-0.97 + 3.0	2.6/25.8	37969	2000 CF ₁₄₉	2009 01 27.7	08 41.15 +02 36.0 20.4	-0.85 + 6.4	6.2/31.5	07833
2006 JP ₁₂	2009 01 27.6	08 40.32 +10 59.3 18.6	-0.93 + 7.0	3.3/29.4	49007	2001 TP ₂₃₅	2009 01 27.7	08 41.21 +26 43.9 20.9	-1.20 + 6.0	3.1/26.0	70305
2002 TV ₄₈	2009 01 27.6	08 40.37 +42 51.3 19.0	-1.10 + 2.1	8.5/22.3	50938	2002 CP ₂₂₇	2009 01 27.7	08 41.22 +15 39.2 19.2	-1.13 + 0.8	1.2/28.2	49826
2008 AH ₇	2009 01 27.6	08 40.38 +08 01.3 20.8	-0.68 + 1.6	2.3/29.8	35212	2004 RH ₁₇₂	2009 01 27.7	08 41.23 +26 04.9 19.5	-1.22 + 2.4	3.2/26.4	00767
2002 QU ₈₅	2009 01 27.6	08 40.38 +21 38.7 19.5	-1.08 0.0	1.2/27.1	50934	2002 RZ ₁₈₉	2009 01 27.8	08 41.12 +24 10.3 21.7	-0.97 + 2.0	1.7/26.7	31822
2005 NT ₄₇	2009 01 27.6	08 40.39 +22 00.3 22.3	-0.66 + 2.3	0.7/26.8	09309	2007 UL ₁	2009 01 27.8	08 41.12 +33 50.2 20.3	-0.98 + 2.4	5.0/24.6	28541
2007 UD ₉₉	2009 01 27.6	08 40.39 +19 01.8 20.7	-0.82 + 3.0	0.2/27.5	31988	2006 HL ₁₂	2009 01 27.8	08 41.15 +14 27.2 20.8	-0.98 + 5.8	1.3/28.7	51033
2006 KM ₁₆	2009 01 27.6	08 40.41 +06 29.6 20.7	-1.03 + 4.4	4.5/30.0	28902	2004 FX ₅₂	2009 01 27.8	08 41.17 -01 43.8 19.3	-0.77 + 3.4	6.3/01.3	31894
2007 UN ₁₀₀	2009 01 27.6	08 40.42 +32 35.3 21.6	-0.94 + 3.5	3.6/24.5	35116	2006 FU ₁₁	2009 01 27.8	08 41.18 +30 56.0 21.4	-1.21 + 3.6	4.8/25.3	26757
2004 CF ₅	2009 01 27.6	08 40.42 +24 42.2 19.2	-0.91 + 4.3	2.2/26.2	49907	2007 NK ₆	2009 01 27.8	08 41.22 +37 19.6 20.7	-1.24 + 1.5	6.3/24.4	30252
2005 GR ₁₀₀	2009 01 27.6	08 40.43 +33 20.0 20.8	-1.00 + 2.3	4.5/24.6	29735	2007 TD ₁₁₀	2009 01 27.8	08 41.24 -04 02.9 19.9	-0.89 + 4.1	7.3/01.8	31569
2002 VH ₁₁₇	2009 01 27.6	08 40.43 +33 43.5 20.3	-1.05 + 1.6	4.8/24.8	35836	2001 RZ ₁₂₈	2009 01 27.8	08 41.30 +31 20.5 19.7	-0.95 + 2.0	3.9/25.2	28728
2004 RX ₁₂₃	2009 01 27.6	08 40.49 +33 07.5 18.0	-1.88 -14.1	7.4/27.5	50984	2007 RX ₁₄	2009 01 27.8	08 41.32 +09 58.5 21.1	-1.05 + 4.7	2.9/29.6	28924
2002 PW ₁₄₄	2009 01 27.6	08 40.64 +20 43.7 19.9	-1.07 + 0.8	0.9/27.3	50932	2005 GT ₁₁₈	2009 01 27.8	08 41.33 +32 30.4 21.0	-0.99 + 3.1	4.3/24.8	31399
2003 PW ₃	2009 01 27.6	08 40.66 +25 00.4 21.9	-1.18 + 0.3	2.1/26.6	53741	2005 EO ₂₂	2009 01 27.8	08 41.33 +12 26.5 20.0	-0.93 + 5.8	2.3/29.1	04316
2007 RH ₅₃	2009 01 27.6	08 40.67 -02 30.1 21.2	-0.89 + 5.0	6.8/01.6	28929	2003 UN ₃₃₈	2009 01 27.8	08 41.34 +16 52.6 22.6	-1.01 + 4.2	0.5/28.1	29668
2007 UF ₂₁	2009 01 27.6	08 40.68 +19 57.2 20.1	-0.88 + 3.3	0.5/27.3	51062	2003 CF ₁₅	2009 01 27.8	08 41.35 +20 33.8 18.9	-0.78 + 5.6	0.7/27.3	50946
2003 UB ₃₀₈	2009 01 27.6	08 40.73 +33 27.6 20.5	-1.09 + 3.4	5.4/24.6	97691	2003 QS ₄₀	2009 01 27.8	08 41.36 +17 56.2 20.4	-1.01 + 4.5	0.1/27.9	50950
2005 CC ₂	2009 01 27.6	08 40.75 +39 52.3 19.0	-1.78 - 8.8	8.7/26.5	76630	2007 TC ₃₉₂	2009 01 27.8	08 41.38 +23 07.8 20.8	-1.09 + 4.4	1.7/26.8	51062
2000 SF ₂₃₉	2009 01 27.6	08 40.77 +19 45.8 20.3	-1.10 + 3.7	0.6/27.4	50893	2005 KX ₃	2009 01 27.8	08 41.38 +20 09.8 19.7	-0.87 + 4.4	0.6/27.4	51017
2007 UK ₃₁	2009 01 27.6	08 40.78 +19 52.0 19.6	-0.86 + 5.8	0.5/27.3	51063	2007 TH ₃₈	2009 01 27.8	08 41.39 +28 51.9 21.3	-1.18 + 3.2	3.8/25.8	31564
2002 ES ₉₆	2009 01 27.7	08 40.72 +13 13.6 20.4	-1.01 + 4.7	1.8/28.8	50925	2002 PG ₁₀₅	2009 01 27.8	08 41.41 +20 59.0 18.8	-1.72 - 8.0	1.3/27.7	74201
2005 EN ₂₅₈	2009 01 27.7	08 40.73 +15 13.4 19.9	-0.94 + 3.5	1.1/28.3	51013	2006 HZ ₂₀	2009 01 27.8	08 41.42 +18 03.3 21.5	-1.00 + 4.8	0.1/27.9	22546
2003 SG ₁₄₈	2009 01 27.7	08 40.74 +43 39.1 19.0	-1.26 + 2.7	9.3/22.4	50955	2005 EV ₂₂₂	2009 01 27.8	08 41.43 +30 23.1 18.9	-0.98 + 9.0	4.3/24.7	51012
2005 JE ₇₃	2009 01 27.7	08 40.75 +04 20.4 20.8	-0.79 + 3.1	4.0/30.7	41179	2007 PY ₄₆	2009 01 27.8	08 41.44 +07 41.6 19.7	-0.90 + 7.0	4.3/30.4	41351
2007 UL ₉₆	2009 01 27.7	08 40.76 +08 01.2 21.0	-0.83 + 2.6	3.1/29.8	29955	2007 TX ₁₂₀	2009 01 27.8	08 41.44 +33 27.3 21.0	-0.97 + 3.1	4.5/24.6	30277
2004 RJ ₃₁₉	2009 01 27.7	08 40.78 +21 10.2 19.6	-1.24 + 0.7	1.2/27.3	50986	2007 OC ₂	2009 01 27.8	08 41.47 +19 05.0 22.5	-0.99 + 2.5	0.2/27.7	28917
2003 ST ₂₄₅	2009 01 27.7	08 40.78 +11 40.0 21.1	-0.98 + 4.3	2.1/29.1	50957	2003 YJ ₁₇₀	2009 01 27.8	08 41.47 +22 55.4 19.6	-0.98 + 2.1	1.6/27.0	50972
2007 PL ₃₀	2009 01 27.7	08 40.79 +22 14.8 20.6	-1.09 + 4.7	1.4/26.9	26780	2007 RT ₉₅	2009 01 27.8	08 41.49 +15 59.8 20.4	-0.95 + 4.9	0.8/28.4	51051
2000 QR ₁₀₇	2009 01 27.7	08 40.80 +28 43.2 19.6	-1.20 + 2.5	4.0/25.8	50890	2001 FK ₂₉	2009 01 27.8	08 41.50 -23 20.2 19.0	-1.05 + 4.3	19.3/08.8	97435
2007 TZ ₂₀₄	2009 01 27.7	08 40.82 +18 17.0 20.1	-0.96 + 4.4	0.0/27.7	51060	2004 TW ₂₇₃	2009 01 27.8	08 41.50 +28 21.6 20.4	-1.20 + 3.6	3.7/25.9	48949
2004 PG ₄₇	2009 01 27.7	08 40.82 +23 50.4 21.0	-1.22 + 4.8	2.2/26.6	50981	2007 TH ₄₁₄	2009 01 27.8	08 41.51 +11 17.7 19.6	-0.94 + 4.3	2.3/29.3	33174
2005 FL ₆	2009 01 27.7	08 40.82 +30 02.4 20.1	-0.97 + 5.2	3.6/25.0	48973	2006 DL ₅₈	2009 01 27.8	08 41.53 +12 02.6 20.3	-1.07 + 5.4	2.5/29.2	26753
2004 TS ₅₄	2009 01 27.7	08 40.83 +24 45.5 19.2	-1.13 + 3.9	2.9/26.5	50989	1996 VS ₂₇	2009 01 27.8	08 41.53 +19 53.5 20.9	-0.84 + 3.6	0.5/27.5	50879
2002 PA ₃₇	2009 01 27.7	08 40.83 +02 15.3 21.8	-0.83 + 5.9	4.4/31.6	74197	2003 WA ₈₉	2009 01 27.8	08 41.54 +00 16.9 20.1	-0.91 + 3.1	5.7/31.6	28827
2001 RT ₄₉	2009 01 27.7	08 40.84 +02 30.3 21.0	-0.80 + 2.0	4.3/31.0	27895	1997 TG ₁₁	2009 01 27.8	08 41.56 +11 37.3 21.4	-1.06 + 5.4	2.4/29.3	50879
2002 YH ₁₇	2009 01 27.7	08 40.85 +28 03.1 19.9	-0.89 + 5.0	2.7/25.5	28788	2001 US ₂₀₁	2009 01 27.8	08 41.57 +13 16.5 20.4	-0.81 + 2.8	1.4/28.9	50911

2005 JG ₁₅₂	2009 01 27.8	08 41.60 +29 37.0 20.5	-1.03 + 2.9	3.8/25.5	28888	2002 ER ₈₅	2009 01 28.0	08 42.22 +18 21.0 18.4	-1.00 + 5.6	0.1/28.0	50925
2005 KW ₁₁	2009 01 27.9	08 41.58 +20 33.5 21.3	-0.84 + 3.4	0.6/27.4	11104	2008 WH ₉₈	2009 01 28.0	08 42.22 +14 31.8 18.2	-1.72 -13.6	1.8/28.1	51116
2004 TL ₁₃₄	2009 01 27.9	08 41.60 -02 18.3 18.7	-0.91 + 5.2	9.7/02.1	49931	2007 TA ₁₀₆	2009 01 28.0	08 42.23 +12 03.6 19.3	-0.82 + 5.2	2.2/29.5	51058
2005 EB ₁₃₆	2009 01 27.9	08 41.60 +39 00.3 19.1	-1.19 + 0.7	7.6/24.0	43231	2006 JN ₄₃	2009 01 28.0	08 42.23 +27 29.3 19.4	-1.07 + 7.4	3.9/25.8	51037
2003 UD ₁₀₉	2009 01 27.9	08 41.60 +23 12.5 19.5	-1.00 + 3.7	1.9/26.9	50961	2007 RN ₁₅₇	2009 01 28.0	08 42.24 +23 37.1 20.2	-1.08 + 4.8	1.8/26.9	51053
2000 SG ₅₈	2009 01 27.9	08 41.63 +11 53.1 20.9	-1.04 + 4.9	2.3/29.2	26576	2007 NC ₁	2009 01 28.0	08 42.24 +27 55.2 22.5	-1.00 + 3.5	2.5/26.1	28917
2006 HA ₁₀₀	2009 01 27.9	08 41.63 +24 38.9 20.0	-1.10 + 4.2	2.7/26.6	51035	2001 SM ₁₅	2009 01 28.0	08 42.25 +35 01.7 21.6	-0.99 + 1.9	4.3/24.6	10791
2001 WY ₅₉	2009 01 27.9	08 41.64 +07 15.7 19.3	-1.04 + 2.2	5.4/30.0	13842	2006 PY ₃₄	2009 01 28.0	08 42.26 +10 05.4 19.0	-0.92 - 0.1	2.7/29.5	51041
2007 TK ₁₅₅	2009 01 27.9	08 41.69 +17 01.6 20.9	-0.98 + 2.9	0.4/28.2	28445	2002 EQ ₇₃	2009 01 28.0	08 42.26 +27 09.1 20.2	-1.18 + 2.9	3.5/26.3	87534
2002 RD ₂₀₈	2009 01 27.9	08 41.70 +17 02.9 20.4	-0.94 + 3.5	0.4/28.2	50936	2001 RL ₁₂₀	2009 01 28.0	08 42.27 +19 48.3 20.4	-0.83 + 3.6	0.4/27.7	37931
2005 QY ₁₀₀	2009 01 27.9	08 41.70 +16 04.6 22.3	-0.64 + 2.0	0.4/28.4	14204	2002 TS ₁₀	2009 01 28.0	08 42.30 +54 04.6 20.3	-2.02 - 1.3	16.1/21.4	61365
2006 JK ₅	2009 01 27.9	08 41.73 +07 11.1 20.2	-1.01 + 3.7	4.2/30.2	30237	2007 RU ₁₂₉	2009 01 28.0	08 42.32 +16 54.2 20.1	-0.93 + 4.5	0.4/28.4	51052
2007 RL ₄₅	2009 01 27.9	08 41.73 +08 27.2 20.4	-1.01 + 4.2	3.5/30.0	30256	2002 ER ₄₇	2009 01 28.0	08 42.32 +14 42.6 19.3	-0.98 + 4.2	1.7/28.8	50924
2005 TL ₁₅	2009 01 27.9	08 41.74 -17 11.0 21.0	-1.18 + 6.7	15.4/06.4	95976	2001 SC ₃₂₃	2009 01 28.0	08 42.34 +20 11.1 20.3	-0.82 + 4.9	0.6/27.6	37935
2007 TN ₁₀	2009 01 27.9	08 41.78 +12 24.2 21.4	-1.06 + 4.8	2.0/29.2	28956	2007 PM ₁₈	2009 01 28.0	08 42.34 +19 12.6 20.3	-1.10 + 2.4	0.4/27.9	51048
2007 RR ₈	2009 01 27.9	08 41.79 +13 58.9 21.5	-0.92 + 4.3	1.4/28.9	51050	2006 PQ ₁₈	2009 01 28.0	08 42.36 +20 07.2 20.3	-0.91 + 4.5	0.6/27.7	51041
2006 PQ ₄₂	2009 01 27.9	08 41.80 +11 48.8 20.1	-0.89 + 4.3	2.1/29.3	51041	2002 VJ ₃₁	2009 01 28.0	08 42.41 +00 35.5 20.4	-0.82 + 2.5	5.0/01.0	31833
1994 TW ₁₀	2009 01 27.9	08 41.80 +13 12.3 20.7	-0.93 + 3.6	1.6/29.0	50877	2007 TF ₁₂₇	2009 01 28.0	08 42.42 +24 36.8 20.5	-1.01 + 4.2	2.1/26.7	30278
2007 RQ ₅₈	2009 01 27.9	08 41.84 +05 36.0 19.9	-1.00 + 0.6	4.3/30.2	26790	2002 ED ₃₄	2009 01 28.0	08 42.46 +16 29.6 20.0	-1.02 + 6.4	0.6/28.5	50924
2007 TS ₃₈₅	2009 01 27.9	08 41.85 +11 47.7 20.2	-0.85 + 3.1	2.1/29.3	51062	2004 TZ ₅₂	2009 01 28.1	08 42.38 +22 49.8 19.5	-1.15 + 3.4	2.0/27.2	50989
2007 VE ₁₀₃	2009 01 27.9	08 41.87 +14 31.9 21.4	-0.89 + 4.5	1.2/28.8	41897	1999 VL ₉₈	2009 01 28.1	08 42.38 +10 36.2 19.4	-0.94 + 3.2	3.2/29.7	26561
2003 SZ ₃₉₅	2009 01 27.9	08 41.87 -09 08.3 21.4	-0.86 + 8.1	9.7/04.8	28044	2002 QM ₈₇	2009 01 28.1	08 42.41 +29 03.3 20.6	-1.06 + 1.9	3.5/26.0	31818
1999 VW ₈	2009 01 27.9	08 41.88 +03 21.1 20.9	-0.95 + 3.8	5.0/31.2	24295	2003 YT ₆₉	2009 01 28.1	08 42.41 +15 14.9 20.8	-0.93 + 4.6	0.9/28.8	28835
2003 UZ ₂₀₁	2009 01 27.9	08 41.89 +03 09.0 20.4	-0.93 + 3.9	4.7/31.3	30186	2003 SO ₄₂₉	2009 01 28.1	08 42.43 +38 45.5 21.7	-1.21 + 1.5	6.9/24.1	41126
2007 PP ₇	2009 01 27.9	08 41.89 +00 19.5 19.8	-0.93 + 2.1	5.9/01.0	30252	2005 BH ₄₂	2009 01 28.1	08 42.45 +18 33.1 20.3	-1.03 + 3.1	0.1/28.1	51006
2006 DX ₃₄	2009 01 27.9	08 41.91 +15 40.0 20.6	-1.04 + 4.8	0.9/28.5	43260	2001 RJ ₅₄	2009 01 28.1	08 42.49 +54 46.7 20.8	-1.38 - 0.6	9.4/20.8	27896
2007 VH ₂₈₃	2009 01 27.9	08 41.97 +21 06.9 21.4	-0.81 + 3.3	0.7/27.4	35154	2007 RM ₁₁₈	2009 01 28.1	08 42.53 +34 42.6 20.5	-1.12 + 2.1	5.1/24.9	30257
2003 WT ₉₇	2009 01 27.9	08 41.98 +16 51.4 20.8	-0.95 + 4.9	0.5/28.3	50967	2007 TV ₄₁₃	2009 01 28.1	08 42.57 +26 06.2 21.1	-0.94 + 4.9	2.3/26.4	41384
2007 PA ₂₇	2009 01 27.9	08 41.98 +17 24.3 20.9	-1.15 + 3.9	0.3/28.1	51048	2007 RW ₂₂₈	2009 01 28.1	08 42.57 +14 54.6 20.5	-1.01 + 6.3	1.2/28.9	51054
2004 WT ₅	2009 01 27.9	08 41.99 +14 44.4 20.0	-0.99 + 4.2	1.6/28.7	50995	2007 TT ₂₂₈	2009 01 28.1	08 42.58 +04 21.7 20.6	-0.82 + 3.0	4.4/31.1	28484
2007 TA ₂₂₁	2009 01 27.9	08 41.99 +10 56.7 19.8	-0.98 + 6.6	2.7/29.7	41373	2003 QA ₇	2009 01 28.1	08 42.59 +17 23.5 21.4	-1.02 + 3.8	0.3/28.3	30170
2003 WN ₁₀₃	2009 01 27.9	08 41.99 +39 13.6 19.3	-1.09 + 5.5	7.4/22.8	50967	2002 PN ₁₂₃	2009 01 28.1	08 42.59 +11 31.8 20.6	-0.96 + 2.2	2.1/29.4	28760
2003 OX ₃	2009 01 27.9	08 41.99 +17 20.4 20.6	-1.01 + 4.4	0.3/28.2	28793	2005 EJ ₆₀	2009 01 28.1	08 42.62 +05 02.6 20.0	-0.90 + 4.7	5.2/31.0	26732
2007 PZ ₇	2009 01 27.9	08 42.01 +29 49.5 20.1	-1.07 +11.1	3.3/24.9	31969	2007 RV ₁₂₃	2009 01 28.1	08 42.62 -05 43.0 19.6	-0.78 + 4.6	8.0/03.3	30257
2007 TA ₃₀₁	2009 01 28.0	08 41.95 +28 40.9 22.3	-0.80 + 2.4	2.6/25.8	28511	2003 SS ₄₁	2009 01 28.1	08 42.63 -07 47.3 21.3	-0.97 + 3.1	8.3/03.2	87586
2004 TM ₇₆	2009 01 28.0	08 41.96 +17 14.6 20.3	-1.09 + 5.3	0.4/28.2	49930	2000 OG ₂₂	2009 01 28.1	08 42.63 +02 54.8 20.4	-0.99 +11.2	5.1/01.3	26572
2002 CP ₂₀₈	2009 01 28.0	08 41.98 +22 47.6 18.9	-1.13 + 1.6	2.1/27.2	50922	2003 WP ₁₅₄	2009 01 28.1	08 42.64 +27 04.1 19.4	-0.95 + 7.1	3.3/26.0	49896
2002 CQ ₂₈₃	2009 01 28.0	08 42.00 +16 58.2 17.9	-0.98 +21.0	0.6/28.4	00188	2007 RY ₂₅₈	2009 01 28.1	08 42.66 +23 27.2 20.1	-1.14 + 6.1	1.8/27.0	51054
2006 QQ ₉₉	2009 01 28.0	08 42.02 +14 56.9 19.6	-0.88 0.0	0.9/28.6	51042	2006 QC ₅₆	2009 01 28.1	08 42.68 +19 31.0 19.7	-0.91 + 1.3	0.4/27.9	51042
2007 TA ₆₃	2009 01 28.0	08 42.02 +19 05.8 20.1	-0.87 + 2.9	0.3/27.8	28384	2007 RM ₃₃	2009 01 28.1	08 42.69 +24 23.4 20.7	-0.97 + 3.7	1.9/26.9	33537
2002 QS ₁₀₈	2009 01 28.0	08 42.04 +11 03.1 20.2	-0.92 + 3.0	2.4/29.5	50934	2005 EL ₈₈	2009 01 28.1	08 42.70 +10 45.0 19.9	-0.88 + 5.8	3.4/29.9	77830
2002 YY ₃₂	2009 01 28.0	08 42.08 +07 50.2 19.8	-0.86 + 1.1	3.4/30.0	08619	2007 UD ₇₂	2009 01 28.1	08 42.72 +20 51.5 21.0	-0.91 + 3.2	0.8/27.6	51063
2001 QR ₂₅₅	2009 01 28.0	08 42.09 +03 59.9 19.4	-0.78 + 5.1	4.4/31.5	28726	2000 SS ₆₅	2009 01 28.1	08 42.72 +14 09.0 20.0	-1.05 + 5.7	1.6/29.1	10746
2003 SD ₂₃₃	2009 01 28.0	08 42.10 +20 00.8 20.8	-0.99 + 4.8	0.6/27.6	50956	2005 EG ₄₈	2009 01 28.1	08 42.72 +03 52.9 20.0	-0.86 + 8.8	5.4/01.0	26731
2001 SM ₈₉	2009 01 28.0	08 42.10 +23 55.9 20.5	-0.92 + 1.3	1.6/26.9	30126	2007 TC ₄₂₃	2009 01 28.1	08 42.73 +14 08.6 19.9	-0.91 + 3.3	1.4/29.0	39851
2007 TX ₆₁	2009 01 28.0	08 42.11 +21 45.1 21.3	-0.89 + 3.2	1.1/27.3	28384	2007 RE ₁₄₉	2009 01 28.1	08 42.73 +29 07.6 20.7	-1.19 + 1.4	3.8/26.2	31971
2005 CR ₆₀	2009 01 28.0	08 42.12 +25 10.2 20.3	-1.13 + 0.3	2.4/26.9	26728	2007 TB ₁₀₇	2009 01 28.1	08 42.74 +25 17.3 19.7	-0.91 + 2.5	2.2/26.7	31977
2006 OW ₆	2009 01 28.0	08 42.12 +06 16.8 20.2	-0.84 + 1.5	3.8/30.4	28906	2005 JM ₁₀₆	2009 01 28.1	08 42.74 +11 54.4 21.4	-0.82 + 2.8	1.7/29.5	51017
1994 WG ₇	2009 01 28.0	08 42.14 +04 28.6 19.8	-0.87 + 5.1	4.9/31.2	28680	2001 QD ₉	2009 01 28.1	08 42.75 +29 45.6 19.5	-1.04 - 0.5	3.5/26.2	30122
2007 PG ₃₂	2009 01 28.0	08 42.14 +27 47.4 20.4	-1.21 + 2.2	3.6/26.3	26780	2001 SD ₂₀₆	2009 01 28.1	08 42.77 +25 45.5 20.3	-0.91 + 2.0	2.4/26.7	27904
2007 VR ₁₄₁	2009 01 28.0	08 42.16 +04 06.1 20.7	-0.79 + 2.8	4.0/31.1	30011	2002 CY ₁₅	2009 01 28.1	08 42.77 +15 40.3 19.6	-1.02 + 7.7	1.0/28.8	50920

2004 RV ₃₁₀	2009 01 28.1	08 42.79 +26 50.5 19.8	-1.20 + 2.9	3.6/26.6	48941
2003 UH ₁₉₆	2009 01 28.1	08 42.85 +15 25.3 19.6	-0.98 + 3.1	1.0/28.7	50963
2004 FE ₁₃₉	2009 01 28.1	08 42.85 +04 46.0 19.3	-0.81 + 2.1	4.3/30.9	38023
2005 JT ₉₆	2009 01 28.1	08 42.86 +31 45.0 19.9	-0.91 + 4.7	3.9/25.0	33441
1999 VS ₂₂₂	2009 01 28.1	08 42.86 +07 54.6 21.2	-0.97 + 4.0	3.8/30.4	22664
2005 GL ₁₅₄	2009 01 28.2	08 42.80 +06 43.5 19.5	-0.87 + 5.6	4.4/30.8	28884
2000 OQ ₆₀	2009 01 28.2	08 42.82 +18 35.5 20.7	-1.08 + 5.2	0.1/28.1	10739
2002 GD ₂₄	2009 01 28.2	08 42.82 +26 18.8 19.5	-1.19 + 3.2	3.6/26.6	48865
2004 EP ₅	2009 01 28.2	08 42.84 +10 37.0 19.6	-0.78 + 5.7	2.4/30.0	11036
2003 UU ₂₆₁	2009 01 28.2	08 42.85 +23 40.0 20.9	-1.02 + 3.6	1.8/27.1	50964
2005 GP ₂₀₃	2009 01 28.2	08 42.87 +15 59.5 21.0	-0.90 + 4.3	0.7/28.7	30229
2007 RH ₁₉₃	2009 01 28.2	08 42.89 +19 16.3 20.5	-0.96 + 3.3	0.4/28.0	51053
2002 PJ ₁₆₀	2009 01 28.2	08 42.89 +21 58.7 21.4	-0.98 + 4.0	1.2/27.4	30147
2007 VK ₆₇	2009 01 28.2	08 42.90 +22 27.7 21.5	-1.08 + 4.1	1.4/27.3	29986
2004 CM ₁₀₇	2009 01 28.2	08 42.90 +13 51.5 20.1	-0.81 + 6.4	1.3/29.3	50976
2006 SX ₁₃₄	2009 01 28.2	08 42.94 +03 20.8 19.6	-0.95 + 0.4	4.7/30.8	35954
2002 TZ ₂₆₅	2009 01 28.2	08 42.95 +44 04.8 20.2	-1.12 + 3.5	7.2/22.6	35830
2007 TP ₃₈₃	2009 01 28.2	08 43.04 +29 22.6 22.5	-0.80 + 2.7	2.7/25.9	28530
2003 AA ₁₁	2009 01 28.2	08 43.04 -14 41.2 18.8	-0.90 - 3.0	12.5/03.2	48888
2006 KE ₆₀	2009 01 28.2	08 43.07 +15 27.0 20.2	-0.93 + 5.3	0.9/28.9	28904
2007 TL ₃₆₆	2009 01 28.2	08 43.08 +14 51.1 20.3	-0.85 + 1.9	1.0/28.9	51061
2006 JW ₁₉	2009 01 28.2	08 43.09 +06 56.0 21.4	-0.95 + 5.9	4.0/30.8	24494
2002 ET ₉₇	2009 01 28.2	08 43.09 +16 41.0 19.3	-1.04 + 7.0	0.6/28.6	50925
2007 RH ₁₀₃	2009 01 28.2	08 43.11 +12 57.5 21.8	-1.05 + 4.5	1.7/29.3	28934
2002 XY ₂₆	2009 01 28.2	08 43.13 +15 55.3 19.4	-0.95 + 0.6	0.7/28.7	50945
2002 RS ₆₈	2009 01 28.2	08 43.15 -10 15.9 20.3	-1.06 +14.0	12.5/06.3	21550
2007 QG	2009 01 28.2	08 43.15 +11 03.5 20.2	-1.05 + 3.1	2.6/29.7	26781
2000 UK ₂₅	2009 01 28.2	08 43.18 +13 03.9 19.9	-1.02 + 6.1	1.9/29.4	50894
2007 TR ₁₄₇	2009 01 28.2	08 43.18 +21 26.6 21.2	-0.95 + 4.2	1.0/27.6	28983
2007 VV ₂₄₆	2009 01 28.2	08 43.19 +04 04.5 21.4	-0.94 + 1.3	4.3/30.9	31649
2007 PK ₄₀	2009 01 28.2	08 43.20 +14 12.6 21.0	-1.06 + 4.0	1.4/29.1	51049
1999 VW ₇₁	2009 01 28.2	08 43.23 +03 56.3 19.8	-0.98 + 1.9	4.9/31.1	30102
2000 SH ₂₁₀	2009 01 28.2	08 43.23 +19 26.9 20.5	-1.05 + 5.9	0.4/28.0	50892
2004 PJ ₉₁	2009 01 28.2	08 43.24 +05 34.3 19.9	-1.04 + 8.1	5.0/01.0	21340
2004 RZ ₁₅₂	2009 01 28.2	08 43.25 +11 17.6 20.0	-1.13 + 2.6	2.9/29.6	21341
2004 VO ₄₄	2009 01 28.2	08 43.27 +21 58.8 20.9	-1.13 + 5.1	1.4/27.5	49937
2000 SN ₅₆	2009 01 28.3	08 43.19 +20 44.4 19.8	-1.11 + 3.4	1.0/27.8	50891
2002 CP ₅₈	2009 01 28.3	08 43.21 +48 29.9 18.7	-1.87 - 7.0	12.8/25.9	47200
2007 UG ₂	2009 01 28.3	08 43.21 +37 39.1 20.9	-1.12 + 5.1	5.7/23.8	51062
2007 TA ₉₅	2009 01 28.3	08 43.22 +13 11.5 20.8	-0.93 + 5.1	1.5/29.4	28974
2006 JM	2009 01 28.3	08 43.23 +26 54.8 20.7	-1.15 + 4.0	3.1/26.5	28900
2004 EJ ₈₁	2009 01 28.3	08 43.25 +16 05.2 19.6	-0.78 + 6.3	0.6/28.8	50978
2002 AU ₁₇	2009 01 28.3	08 43.25 +14 18.4 19.4	-1.26 + 2.0	1.6/29.0	50917
2005 GB ₁₃₆	2009 01 28.3	08 43.26 +27 11.2 20.1	-0.94 + 6.2	3.1/26.1	51015
2007 RR ₆₈	2009 01 28.3	08 43.27 +24 10.3 21.2	-1.19 + 3.8	2.4/27.1	26393
2007 VO ₉₇	2009 01 28.3	08 43.31 +14 38.7 21.0	-0.90 + 2.3	1.1/29.0	51064
2007 RN ₂₀₀	2009 01 28.3	08 43.32 +19 59.6 20.5	-0.98 + 2.9	0.6/28.0	51053
2007 TQ ₁₂₉	2009 01 28.3	08 43.35 +33 51.0 21.6	-0.94 + 3.0	4.2/24.9	30279
2006 CH ₄₀	2009 01 28.3	08 43.35 +19 56.8 19.9	-1.12 + 6.1	0.7/27.9	51026
2005 JC ₅₂	2009 01 28.3	08 43.37 +20 02.7 21.1	-0.87 + 4.2	0.6/27.9	51016
2004 DM ₃₉	2009 01 28.3	08 43.37 +14 19.8 19.9	-0.81 + 6.0	1.2/29.3	50977

2006 JE ₇	2009 01 28.3	08 43.38 +39 19.1 20.8	-1.15 + 4.4	6.9/23.5	26764
2007 RZ ₂₈₈	2009 01 28.3	08 43.39 +16 59.8 21.1	-0.83 + 3.5	0.3/28.6	40712
2003 WH ₅₆	2009 01 28.3	08 43.40 -12 33.6 20.1	-0.99 - 1.8	11.0/02.5	28078
2004 FT ₁₁	2009 01 28.3	08 43.43 +06 05.9 19.5	-0.81 + 2.4	3.8/30.9	33420
2007 TA ₂₁₇	2009 01 28.3	08 43.45 -05 20.7 19.2	-0.82 + 1.5	7.6/02.2	49030
1999 TZ ₁₂₈	2009 01 28.3	08 43.49 +20 58.7 21.6	-1.05 + 3.1	1.0/27.8	26558
2000 SD ₂₆₂	2009 01 28.3	08 43.50 +29 34.5 19.6	-1.18 + 3.0	4.7/26.1	22676
2003 PW ₂	2009 01 28.3	08 43.56 +15 16.4 19.9	-0.99 + 6.0	1.0/29.0	50950
2000 SE ₁₁₂	2009 01 28.3	08 43.57 +20 45.5 19.3	-1.12 + 3.7	1.0/27.9	50892
2002 TP ₃₈₃	2009 01 28.3	08 43.58 +37 35.5 20.4	-1.07 + 2.5	6.6/24.2	41107
2002 VF ₄₄	2009 01 28.3	08 43.61 +44 59.0 18.8	-1.07 + 5.7	9.0/21.4	50943
2003 SG ₃₅₅	2009 01 28.3	08 43.64 +23 51.4 21.4	-1.04 + 4.7	1.9/27.2	22452
2002 PK ₁₈₈	2009 01 28.3	08 43.64 +19 00.3 20.4	-0.94 + 6.4	0.3/28.2	49839
2004 ER ₅₉	2009 01 28.3	08 43.65 +22 23.3 18.9	-0.95 + 0.8	1.4/27.6	97700
2007 RU ₂₂	2009 01 28.3	08 43.69 +16 59.7 20.3	-1.00 + 3.2	0.4/28.6	51050
2007 VN ₁₈₉	2009 01 28.3	08 43.71 +13 57.4 20.9	-1.11 + 3.6	1.5/29.2	51065
1999 RN ₂₁₁	2009 01 28.4	08 43.61 +17 45.4 20.9	-1.06 + 2.6	0.1/28.5	50882
2000 ES ₉₈	2009 01 28.4	08 43.62 +14 02.2 20.1	-0.91 + 4.0	1.3/29.3	50888
2007 TZ ₁₃₆	2009 01 28.4	08 43.64 +12 42.3 20.7	-1.00 + 1.1	1.7/29.4	50062
2006 KX ₉₁	2009 01 28.4	08 43.66 +15 20.2 21.6	-0.93 + 4.2	0.9/29.0	28904
2003 SN ₈₅	2009 01 28.4	08 43.75 -03 08.0 21.4	-0.93 + 3.7	7.1/02.3	24403
2005 JZ ₃₂	2009 01 28.4	08 43.77 +33 37.8 20.1	-0.96 + 3.4	4.4/25.0	51016
2007 RE	2009 01 28.4	08 43.80 +30 10.5 20.6	-1.22 - 0.5	4.6/26.5	31970
1999 TJ ₁₄₆	2009 01 28.4	08 43.80 +10 07.3 19.9	-0.96 + 4.1	3.0/30.2	24293
2003 QT ₈₇	2009 01 28.4	08 43.82 +11 53.8 21.0	-0.98 + 4.9	2.0/29.8	50951
2007 VT ₁₂	2009 01 28.4	08 43.88 +41 33.9 21.5	-1.01 + 2.6	5.9/23.3	35120
2007 VA ₂₅₅	2009 01 28.4	08 43.89 +20 29.1 21.1	-1.01 + 2.9	0.8/28.0	41414
2007 RO ₂₈₄	2009 01 28.4	08 43.91 +15 49.6 20.9	-0.89 + 4.1	0.8/29.0	51055
2007 RF ₁₄₇	2009 01 28.4	08 43.91 +23 57.7 21.2	-1.02 + 4.9	1.9/27.2	51052
2006 KY ₉₉	2009 01 28.4	08 43.91 +29 02.2 21.0	-1.04 + 6.3	3.7/25.9	09575
2004 PU ₁₀₀	2009 01 28.4	08 43.95 +13 55.9 20.3	-1.10 + 5.0	1.5/29.3	50982
2002 ON ₂₈	2009 01 28.4	08 43.95 +00 31.2 21.9	-0.86 + 5.4	5.3/01.6	08285
2000 UL ₅₇	2009 01 28.4	08 43.99 +11 36.2 19.6	-1.06 + 3.0	2.4/29.7	50894
2007 RH ₇₆	2009 01 28.4	08 44.01 +14 52.8 19.3	-0.97 + 5.1	1.4/29.2	49026
2002 VS ₁₀₃	2009 01 28.4	08 44.01 +14 14.5 19.9	-0.89 + 2.6	1.2/29.3	50943
2000 SN ₂₆₆	2009 01 28.4	08 44.04 +20 37.8 20.0	-1.08 + 4.8	0.9/28.0	50893
2003 UO ₁₂₄	2009 01 28.4	08 44.05 +22 20.7 19.7	-0.98 + 4.6	1.7/27.6	49885
2005 LW ₂₅	2009 01 28.4	08 44.06 +02 14.9 21.3	-0.80 + 3.7	4.6/32.0	89673
2006 JX ₁	2009 01 28.4	08 44.07 +01 21.9 20.4	-1.02 + 3.7	6.5/31.9	28900
2007 RE ₂₈₇	2009 01 28.4	08 44.08 +20 45.5 20.0	-0.88 + 4.2	0.8/27.9	51055
2007 RP ₂₁₃	2009 01 28.4	08 44.09 +17 14.8 21.6	-1.03 + 4.0	0.3/28.7	28946
2004 TG ₃₂	2009 01 28.4	08 44.09 +28 56.5 20.1	-1.24 + 1.8	4.8/26.5	02215
2005 EG ₁₁	2009 01 28.4	08 44.09 +23 02.5 19.1	-0.97 + 6.2	2.0/27.3	51008
2002 PR ₉₂	2009 01 28.5	08 44.03 -00 54.7 20.2	-0.91 + 1.6	5.9/01.2	37959
2004 RG ₃₂₂	2009 01 28.5	08 44.08 +25 28.6 20.3	-1.23 + 2.1	2.8/27.2	95448
2007 RC ₂₂₃	2009 01 28.5	08 44.10 +06 10.0 21.0	-0.87 + 4.9	3.6/31.3	28947
2005 CF ₆₇	2009 01 28.5	08 44.12 +33 06.0 19.2	-1.19 - 0.6	6.2/26.0	24457
2002 RW ₁₂₂	2009 01 28.5	08 44.14 +24 53.5 20.1	-0.92 + 5.1	2.0/27.0	50935
2002 QJ ₁₂₇	2009 01 28.5	08 44.17 +13 10.2 20.1	-0.89 + 8.3	1.6/29.8	45978
2001 UC ₁₀	2009 01 28.5	08 44.20 +19 40.9 22.0	-1.16 + 4.9	0.6/28.2	26602
2005 GT ₁₃₅	2009 01 28.5	08 44.21 +21 46.8 21.3	-0.83 + 4.5	0.9/27.7	31913

2007 VG ₄₅	2009 01 28.5	08 44.25 +31 51.8 21.8	-0.94 + 2.2	3.7/25.7	31612
2003 WF ₅₁	2009 01 28.5	08 44.27 +30 59.4 21.5	-1.09 + 2.4	3.9/26.0	38001
2007 TB ₄₀	2009 01 28.5	08 44.28 +23 05.5 20.3	-1.00 + 4.2	1.7/27.5	51057
2007 RT ₄₆	2009 01 28.5	08 44.28 +09 00.7 22.0	-1.02 + 4.6	3.1/30.5	26382
2006 DJ ₁₅₇	2009 01 28.5	08 44.29 +22 03.7 20.3	-1.13 + 4.8	1.9/27.7	49998
2006 HW ₉₃	2009 01 28.5	08 44.31 +21 28.2 20.6	-0.92 + 6.6	1.0/27.8	51035
2007 WP ₂₂	2009 01 28.5	08 44.32 +00 49.9 21.2	-0.94 + 1.8	5.5/31.9	33554
2001 RU ₃₇	2009 01 28.5	08 44.37 +17 04.8 20.2	-0.87 + 2.1	0.3/28.8	50904
1999 RL ₄₄	2009 01 28.5	08 44.37 +33 15.6 19.1	-1.27 - 0.2	5.4/26.2	50881
2007 TX ₁₈₃	2009 01 28.5	08 44.38 +26 01.3 20.3	-0.84 + 4.0	2.2/26.8	35997
2007 TZ ₁₉₉	2009 01 28.5	08 44.38 +09 45.5 20.7	-0.89 + 3.6	2.8/30.3	51060
2008 UY ₃₂₆	2009 01 28.5	08 44.38 +29 32.5 19.4	-0.98 +11.6	3.9/25.4	50640
2008 WL ₉₁	2009 01 28.5	08 44.39 +16 55.0 19.2	-1.03 + 2.8	0.5/28.8	51115
2007 TX ₁₅₀	2009 01 28.5	08 44.40 +12 51.2 21.2	-1.01 + 3.1	1.8/29.6	31574
1999 VQ ₁₈₁	2009 01 28.5	08 44.40 +15 01.4 20.9	-0.70 + 2.9	0.7/29.3	50885
2005 JK ₆₁	2009 01 28.5	08 44.43 +16 22.5 21.1	-0.81 + 4.4	0.5/29.0	31916
2007 TQ ₁₃₃	2009 01 28.5	08 44.45 +17 29.9 20.2	-0.86 + 3.8	0.2/28.7	51058
2003 WE ₁₉	2009 01 28.5	08 44.45 +01 50.5 20.0	-0.97 + 1.0	5.3/31.7	50966
2007 UA ₇₈	2009 01 28.5	08 44.46 +28 24.0 20.6	-1.05 + 2.5	3.7/26.5	42919
2003 UD ₂₇₉	2009 01 28.5	08 44.46 +25 59.7 20.0	-1.00 + 4.8	2.8/26.9	47276
1999 XE ₂₃₆	2009 01 28.5	08 44.47 +34 47.8 20.2	-1.08 + 5.5	5.8/24.6	28696
2001 RJ ₉₁	2009 01 28.5	08 44.47 +27 41.5 21.1	-0.87 + 2.6	2.4/26.6	30125
2004 DD ₃₁	2009 01 28.5	08 44.47 +26 27.3 19.3	-1.00 + 0.7	2.9/27.1	50976
2007 RE ₁₂₆	2009 01 28.5	08 44.51 +21 26.2 20.0	-1.06 + 3.4	1.3/27.9	51052
2003 SW ₈₁	2009 01 28.5	08 44.53 +24 10.3 20.3	-1.05 + 3.8	2.3/27.4	50954
2001 QY ₁₈₆	2009 01 28.6	08 44.44 -00 11.2 19.9	-0.84 + 0.8	5.0/01.3	37929
2006 LW ₂	2009 01 28.6	08 44.44 +29 30.5 19.7	-0.98 + 6.9	3.5/25.8	28905
2004 RL ₁₀₈	2009 01 28.6	08 44.44 +21 28.5 20.1	-1.31 - 0.9	1.5/28.1	69997
2007 TX ₃₇₈	2009 01 28.6	08 44.44 +41 00.0 20.7	-1.21 + 2.0	7.5/23.9	30300
2005 LB ₃₈	2009 01 28.6	08 44.46 +18 28.7 20.5	-0.81 + 4.9	0.1/28.5	51017
2007 VQ	2009 01 28.6	08 44.47 +31 48.5 20.0	-0.98 + 5.2	4.3/25.4	29966
2002 QT ₄₆	2009 01 28.6	08 44.48 +08 58.7 20.1	-0.93 + 2.6	2.8/30.4	50933
2003 OT ₃	2009 01 28.6	08 44.50 +15 14.7 21.3	-0.99 + 5.1	0.9/29.2	28793
2006 SE ₅₈	2009 01 28.6	08 44.54 +03 56.9 21.6	-0.77 + 3.7	3.8/31.8	10002
2004 GJ ₇₅	2009 01 28.6	08 44.54 +20 27.5 19.8	-0.87 + 2.9	0.7/28.1	50979
2006 HM ₅₁	2009 01 28.6	08 44.58 +09 44.3 20.0	-1.04 + 3.1	3.2/30.2	28898
2001 VG ₁₂	2009 01 28.6	08 44.59 -08 56.2 21.4	-0.76 + 1.3	5.8/03.6	31797
2006 DL ₂₄	2009 01 28.6	08 44.59 +15 40.3 20.7	-1.08 + 6.1	0.9/29.2	28893
2004 RU ₂₂₆	2009 01 28.6	08 44.60 +26 58.3 19.8	-1.22 + 2.5	3.5/27.0	21814
2001 QA ₃₇	2009 01 28.6	08 44.60 +16 27.9 19.9	-0.82 + 4.3	0.4/29.0	50903
2002 TP ₂₀₇	2009 01 28.6	08 44.61 +04 39.3 19.3	-0.86 + 3.1	4.5/31.6	37971
2007 RT ₁₆₀	2009 01 28.6	08 44.67 +32 42.4 21.0	-0.98 + 1.9	4.7/25.7	26451
2006 QO ₁₆₉	2009 01 28.6	08 44.69 +04 22.7 20.3	-0.79 + 3.0	3.9/31.6	09783
2007 TV ₁₃₄	2009 01 28.6	08 44.70 +17 02.7 21.2	-0.99 + 4.4	0.4/28.9	39849
2007 TP ₄₁	2009 01 28.6	08 44.71 +18 36.8 20.3	-0.83 + 3.6	0.2/28.5	30269
2004 RH ₁₆₅	2009 01 28.6	08 44.73 -16 02.1 20.2	-1.01 + 9.1	12.7/08.6	74344
2005 GL ₁₁₄	2009 01 28.6	08 44.74 +16 11.4 20.5	-0.88 + 4.2	0.6/29.1	51015
2002 LL ₉	2009 01 28.6	08 44.75 +32 20.0 20.1	-1.04 + 6.4	4.4/25.2	28755
2003 UW ₂₅₆	2009 01 28.6	08 44.75 +24 11.9 20.0	-1.02 + 3.3	2.0/27.4	50964
2006 JH ₃₄	2009 01 28.6	08 44.76 +12 42.3 19.5	-0.98 + 4.7	2.4/29.8	51037
2002 NN ₅₉	2009 01 28.6	08 44.78 +00 04.5 21.6	-0.88 + 3.3	5.4/01.5	30144

2007 TD ₂₈	2009 01 28.6	08 44.80 +05 59.5 20.7	-0.82 + 3.8	3.6/31.4	28961
2001 RZ ₁₂₀	2009 01 28.6	08 44.84 +27 39.7 20.6	-1.27 + 3.1	4.1/26.9	97460
2002 EH ₁₀₅	2009 01 28.6	08 44.84 +29 15.4 20.3	-1.16 + 5.3	4.4/26.2	26615
2007 TH ₂₉₉	2009 01 28.6	08 44.84 +18 13.9 20.9	-1.10 + 3.9	0.1/28.6	31982
2002 NR ₆₂	2009 01 28.6	08 44.84 +26 10.3 20.7	-0.95 + 7.9	2.5/26.6	50930
2007 TA ₄₁₉	2009 01 28.6	08 44.86 +16 07.4 19.9	-0.81 + 6.1	0.6/29.2	51062
2002 NH ₅₀	2009 01 28.6	08 44.88 +21 03.1 21.3	-0.92 + 3.6	0.8/28.1	43156
2006 HG ₅₇	2009 01 28.6	08 44.94 +22 21.9 20.7	-1.06 + 4.7	1.5/27.8	51034
2006 HU ₇₁	2009 01 28.6	08 44.94 +16 04.8 19.6	-0.97 + 7.1	0.9/29.2	01689
2004 VM ₅	2009 01 28.7	08 44.86 +30 33.7 20.5	-1.24 + 2.7	4.8/26.4	95591
2007 TS ₃₉	2009 01 28.7	08 44.87 +18 26.6 20.8	-0.90 + 3.9	0.1/28.6	51057
2002 VU ₆₈	2009 01 28.7	08 44.88 +23 51.9 19.0	-0.86 + 8.4	2.0/27.2	50943
2007 TE ₃₆₈	2009 01 28.7	08 44.90 +03 26.5 20.1	-0.80 + 2.3	4.2/31.8	30299
2007 VC ₆₉	2009 01 28.7	08 44.91 +23 36.4 21.3	-0.97 + 2.8	1.8/27.6	36001
2001 SQ ₁₀₁	2009 01 28.7	08 44.93 +36 37.5 21.1	-1.02 + 1.0	5.1/25.0	23733
2002 LH ₃₁	2009 01 28.7	08 44.94 +13 39.2 21.8	-0.92 + 3.2	1.2/29.6	30143
2001 TR ₂₀₀	2009 01 28.7	08 44.95 +28 35.9 19.4	-0.87 + 5.1	3.2/26.2	50909
2000 QC ₁₆₈	2009 01 28.7	08 44.95 +14 23.9 20.5	-1.08 + 3.1	1.3/29.4	50890
2003 WJ ₁₁	2009 01 28.7	08 44.97 +48 21.3 19.6	-1.31 + 1.6	11.3/21.9	50966
2006 QX ₉₁	2009 01 28.7	08 45.01 +13 37.9 21.0	-0.84 + 1.7	1.2/29.6	31938
2002 PZ ₁₀	2009 01 28.7	08 45.01 +15 18.7 19.1	-1.22 - 1.8	1.0/29.1	74195
2004 BO ₉₈	2009 01 28.7	08 45.05 +25 24.9 20.2	-0.91 + 1.5	2.2/27.3	38012
2007 TZ ₅₆	2009 01 28.7	08 45.08 +20 04.7 20.4	-0.88 + 3.2	0.6/28.5	51057
2005 AM ₈₂	2009 01 28.7	08 45.12 +14 24.5 19.8	-0.98 + 3.7	1.5/29.5	48964
2007 RO ₁₆₀	2009 01 28.7	08 45.15 +25 27.2 20.3	-0.91 + 2.9	2.4/27.2	30259
2000 XT ₃₈	2009 01 28.7	08 45.15 +39 06.7 18.9	-1.26 + 4.8	8.1/24.2	50897
2001 QZ ₂₀₈	2009 01 28.7	08 45.16 +16 31.5 20.1	-0.81 + 5.6	0.4/29.1	50904
2003 SM ₅₄	2009 01 28.7	08 45.17 +10 11.8 20.0	-0.99 + 2.7	2.8/30.3	28802
2002 QJ ₈₃	2009 01 28.7	08 45.20 +12 49.2 19.9	-0.96 + 3.8	1.9/29.9	50934
2007 TR ₂₅₂	2009 01 28.7	08 45.20 +13 47.9 19.9	-1.02 + 4.5	1.7/29.7	51060
2007 RR ₁₀₂	2009 01 28.7	08 45.20 +20 26.1 19.0	-1.11 + 3.8	1.1/28.3	51051
2002 TV ₁₃₃	2009 01 28.7	08 45.21 +12 08.2 20.4	-0.90 + 2.3	1.6/29.9	33360
2005 GJ ₂₈	2009 01 28.7	08 45.21 +25 33.1 19.5	-1.00 + 2.9	2.8/27.2	51014
2007 TK ₁₂₆	2009 01 28.7	08 45.22 +22 27.9 21.6	-1.05 + 4.2	1.4/27.8	30278
1999 TH ₂₁₉	2009 01 28.7	08 45.23 +34 48.0 21.5	-1.20 + 1.3	5.3/25.7	26559
2001 QP ₂₆₈	2009 01 28.7	08 45.23 -03 08.8 19.0	-0.88 - 0.9	6.3/01.6	50904
2007 XG ₇	2009 01 28.7	08 45.25 +18 59.3 21.7	-0.83 + 3.1	0.3/28.6	31672
2005 BX ₄₈	2009 01 28.7	08 45.29 +20 27.2 19.5	-1.07 + 1.4	1.0/28.3	51006
2003 SK ₁₈₀	2009 01 28.7	08 45.30 +10 20.8 18.9	-0.99 + 2.6	3.0/30.3	47260
2007 TU ₂₈₉	2009 01 28.7	08 45.30 +19 38.9 21.7	-1.05 + 5.0	0.5/28.4	40480
1996 TE ₅	2009 01 28.7	08 45.30 +51 42.5 20.6	-1.30 + 0.1	9.5/21.9	28681
2007 RS ₃₃	2009 01 28.7	08 45.33 +37 41.8 21.8	-1.14 + 2.2	5.7/24.8	30255
2000 QN ₁₄₁	2009 01 28.7	08 45.36 +26 36.2 20.4	-1.15 + 3.6	3.0/27.1	21757
2002 SX ₄₄	2009 01 28.7	08 45.38 +61 25.7 19.2	-1.55 - 0.2	15.5/17.8	48879
2007 VK ₃₃	2009 01 28.8	08 45.26 +18 49.5 21.0	-0.86 + 2.8	0.2/28.6	28588
2001 TL ₈₉	2009 01 28.8	08 45.35 +11 01.7 19.9	-1.13 + 3.9	3.1/30.2	50908
2003 SH ₁₆₅	2009 01 28.8	08 45.36 +12 22.3 20.7	-0.93 + 5.7	1.8/30.1	26670
2007 TT ₂₁₄	2009 01 28.8	08 45.36 +28 06.7 20.1	-0.87 + 4.4	2.8/26.5	41372
2007 TW ₁₇₆	2009 01 28.8	08 45.36 +18 01.0 20.6	-0.87 + 3.9	0.0/28.8	50063
2007 TY ₁₈₄	2009 01 28.8	08 45.37 +32 44.9 20.4	-0.96 + 2.3	4.7/25.7	31980
2007 TE ₂₅₄	2009 01 28.8	08 45.37 -00 12.4 20.2	-0.79 + 4.0	5.6/02.1	28501

2004 EQ ₁₄	2009 01 28.8	08 45.38 +13 50.3 19.4	-0.78 + 6.4	1.2/29.9	50977
2007 RM ₁₉	2009 01 28.8	08 45.42 +17 05.5 21.3	-1.04 + 4.7	0.3/29.0	28925
2004 EG ₈₇	2009 01 28.8	08 45.43 +20 37.8 20.1	-0.88 + 3.6	0.9/28.3	50978
2007 TG ₄₀	2009 01 28.8	08 45.44 +25 29.0 22.0	-0.99 + 3.8	2.1/27.2	28369
2002 QW ₈₄	2009 01 28.8	08 45.46 +09 44.5 19.7	-0.91 + 3.2	2.8/30.6	28764
2003 WE ₆₄	2009 01 28.8	08 45.51 +09 44.6 19.7	-0.93 + 3.0	2.9/30.6	28825
2003 SM ₆₃	2009 01 28.8	08 45.55 +26 11.2 19.4	-1.17 - 0.7	3.2/27.6	50953
2000 SW ₃₆₈	2009 01 28.8	08 45.57 +16 03.1 20.5	-1.04 + 5.0	0.7/29.3	50893
2004 ES ₃₂	2009 01 28.8	08 45.59 +10 46.0 18.5	-0.96 - 1.5	2.6/30.0	50977
2003 UC ₄₀	2009 01 28.8	08 45.60 +13 46.7 20.4	-0.94 + 4.3	1.5/29.8	50960
2006 QQ ₃₂	2009 01 28.8	08 45.60 +16 17.7 21.0	-0.67 + 2.1	0.4/29.2	35942
2004 DO ₄	2009 01 28.8	08 45.60 +34 26.1 20.2	-1.16 - 1.8	5.1/26.2	66336
2006 QN ₂₉	2009 01 28.8	08 45.62 +21 26.7 20.2	-0.79 + 4.5	0.9/28.1	51041
2001 XV ₃₁	2009 01 28.8	08 45.63 +18 58.7 18.3	-0.95 + 6.3	0.5/28.6	49818
2005 CF ₇₉	2009 01 28.8	08 45.63 +24 52.3 19.8	-1.08 + 2.1	2.5/27.5	26729
2004 ED ₅₄	2009 01 28.8	08 45.64 +06 46.4 20.5	-0.77 + 5.0	3.2/31.5	14715
2007 PL ₂₇	2009 01 28.8	08 45.67 +19 49.8 19.9	-1.18 + 1.3	0.7/28.6	51048
2003 OY	2009 01 28.8	08 45.68 -16 00.7 19.5	-1.25 - 4.6	12.7/32.0	30169
2007 LA ₃₃	2009 01 28.8	08 45.69 +13 05.0 20.7	-1.04 + 2.5	1.5/29.8	51046
2007 TP ₁₃₁	2009 01 28.8	08 45.69 +04 03.7 20.9	-0.88 + 3.6	4.8/31.9	28427
2001 XP ₈₉	2009 01 28.8	08 45.70 +05 40.5 21.6	-0.74 + 2.5	2.7/31.6	12786
2007 QM	2009 01 28.8	08 45.71 -07 55.7 20.2	-0.80 + 9.5	7.7/05.9	26781
2001 SH ₁₅₆	2009 01 28.8	08 45.72 +31 53.1 19.8	-1.02 - 0.1	4.1/26.4	31789
2002 UQ ₂₂	2009 01 28.8	08 45.73 +22 24.8 20.8	-0.99 + 4.8	1.4/27.9	28812
2003 UJ ₁₀₃	2009 01 28.8	08 45.75 +07 56.7 20.5	-0.91 + 5.4	3.6/31.2	37997
2005 RL ₂₄	2009 01 28.9	08 45.66 -22 26.5 19.6	-1.11 + 7.0	18.2/10.9	21350
2001 SB ₂₄₅	2009 01 28.9	08 45.68 +26 26.7 21.2	-0.87 + 3.1	2.3/27.1	04169
2002 RT ₁₇₇	2009 01 28.9	08 45.68 +15 41.2 20.0	-0.93 + 3.0	0.7/29.4	50936
2003 SN ₂₄₄	2009 01 28.9	08 45.70 +27 36.4 21.3	-1.05 + 3.0	2.9/27.0	28807
2002 PN ₁₃₉	2009 01 28.9	08 45.70 +29 56.8 20.6	-1.03 + 2.0	3.3/26.5	37960
2004 XC ₁₆₅	2009 01 28.9	08 45.71 +10 42.4 19.2	-1.12 - 0.1	3.3/30.1	51001
2005 EB ₆₅	2009 01 28.9	08 45.72 +37 40.4 19.5	-1.14 + 1.7	6.6/24.8	28174
2003 UQ ₈₄	2009 01 28.9	08 45.73 +17 42.3 20.4	-0.98 + 4.3	0.1/29.0	50961
1999 JY ₁₁₉	2009 01 28.9	08 45.78 +21 19.0 20.2	-1.09 + 6.2	1.2/28.2	50881
2004 QG ₂₄	2009 01 28.9	08 45.82 -17 25.3 19.3	-1.16 + 0.5	13.2/06.4	74323
2003 SD ₁₃₃	2009 01 28.9	08 45.83 -03 20.9 22.2	-0.90 + 5.1	6.7/03.2	23918
1999 VD ₃	2009 01 28.9	08 45.85 -07 33.9 20.6	-0.93 + 2.0	9.4/03.1	31758
2007 RL ₂₄	2009 01 28.9	08 45.86 +38 34.2 21.0	-1.17 + 1.3	6.2/25.0	28926
2007 VB ₃₁₆	2009 01 28.9	08 45.86 -15 46.3 22.0	-0.83 + 0.3	8.7/05.6	41902
2006 DS ₁₃₉	2009 01 28.9	08 45.89 +26 17.5 20.7	-1.15 + 4.2	3.0/27.2	28894
2004 VH ₈	2009 01 28.9	08 45.92 +26 52.6 19.1	-1.10 + 6.0	3.8/27.0	50993
2006 PZ ₇	2009 01 28.9	08 45.92 +29 42.4 21.4	-1.08 + 1.6	3.5/26.7	03978
2005 GH ₆₁	2009 01 28.9	08 45.93 +12 19.3 20.0	-0.89 + 4.2	2.0/30.2	51014
2002 RZ ₃₈	2009 01 28.9	08 45.96 +16 38.7 21.1	-0.97 + 2.8	0.4/29.2	28766
2002 TP ₁₁₈	2009 01 28.9	08 45.99 +21 00.9 21.0	-0.94 + 2.1	0.9/28.4	50939
2002 CW ₂₆₇	2009 01 28.9	08 46.03 +17 43.6 20.4	-1.05 + 6.4	0.1/29.0	50923
1998 WN ₂₅	2009 01 28.9	08 46.04 +12 18.3 18.9	-0.91 + 3.4	2.3/30.2	28686
2007 PA ₂₈	2009 01 28.9	08 46.05 +29 10.6 21.1	-1.05 + 3.3	3.7/26.7	26779
2006 HJ ₂₂	2009 01 28.9	08 46.07 +15 57.8 20.5	-1.06 + 5.2	0.8/29.4	51033
2003 YJ ₆₂	2009 01 28.9	08 46.08 +24 36.3 19.6	-0.90 + 7.2	2.4/27.3	50970
2006 HB ₇₁	2009 01 28.9	08 46.09 +15 56.9 20.2	-1.01 + 5.7	0.7/29.4	38940

2007 TN ₄₀₇	2009 01 28.9	08 46.09 +09 05.8 20.3	-0.77 + 5.1	2.6/31.1	33173
2004 TT ₇₃	2009 01 28.9	08 46.11 +13 37.8 19.7	-1.09 + 3.2	1.8/29.8	50989
2001 SP ₂₃₂	2009 01 28.9	08 46.15 +37 35.7 22.1	-0.96 + 2.1	4.9/24.8	23765
2006 QX ₁₆₈	2009 01 28.9	08 46.15 +35 52.6 21.6	-0.90 + 2.3	4.1/25.0	11204
2006 HU ₇₉	2009 01 28.9	08 46.16 +11 39.6 21.0	-0.94 + 3.8	2.0/30.3	30237
2005 VJ ₉₉	2009 01 28.9	08 46.16 -10 10.0 18.7	-1.44 - 8.3	15.0/01.0	47359
2007 PW ₁₈	2009 01 29.0	08 46.09 +16 35.0 20.0	-1.03 + 4.2	0.5/29.3	51048
2007 TO ₃₇	2009 01 29.0	08 46.09 +25 44.8 20.6	-1.00 + 3.1	2.7/27.4	39849
2003 SG ₂₀₅	2009 01 29.0	08 46.13 +34 29.0 21.8	-1.18 + 2.1	5.2/25.7	28034
2001 RY ₃₇	2009 01 29.0	08 46.13 +19 15.1 20.5	-0.90 + 1.3	0.4/28.8	49808
2000 TP ₁₈	2009 01 29.0	08 46.15 +22 43.5 20.3	-1.11 + 3.6	1.6/28.1	49803
2001 VN ₈₀	2009 01 29.0	08 46.17 +07 32.7 18.8	-1.08 + 3.1	4.8/31.1	23918
2008 YN ₉	2009 01 29.0	08 46.20 +23 39.0 19.8	-0.84 + 6.2	1.7/27.6	50765
2005 EQ ₂₉₄	2009 01 29.0	08 46.22 +12 13.4 20.9	-0.89 + 3.7	1.9/30.3	31390
2003 TA ₁₈	2009 01 29.0	08 46.22 -00 42.8 18.6	-0.95 + 2.0	7.5/01.9	30182
2007 UU ₉₈	2009 01 29.0	08 46.27 +20 31.5 20.9	-0.85 + 3.4	0.7/28.5	51063
2007 TO ₆	2009 01 29.0	08 46.29 +25 50.0 19.6	-1.13 - 0.3	2.7/27.7	29823
2007 TD ₃₃₁	2009 01 29.0	08 46.29 +13 46.2 21.0	-0.95 + 3.1	1.3/29.9	28518
2004 UU ₄	2009 01 29.0	08 46.30 -17 16.2 20.5	-1.14 - 0.2	12.6/05.6	74425
2007 RU ₁₃₂	2009 01 29.0	08 46.33 +19 24.8 20.9	-0.93 + 7.6	0.5/28.7	50050
2006 SO ₂₆	2009 01 29.0	08 46.35 +15 36.7 21.3	-0.81 + 3.8	0.6/29.6	30246
2005 QU ₂₈	2009 01 29.0	08 46.36 +10 50.2 20.8	-0.62 + 3.4	1.5/30.7	51018
2006 HQ ₃₂	2009 01 29.0	08 46.37 +23 09.0 21.6	-1.13 + 4.0	1.8/28.0	29756
2007 VQ ₁₈₀	2009 01 29.0	08 46.37 +24 56.7 19.5	-0.94 + 4.3	2.2/27.5	51065
2001 RC ₄₁	2009 01 29.0	08 46.39 +09 53.8 21.0	-0.81 + 2.4	2.2/30.8	35784
2004 VJ ₂₆	2009 01 29.0	08 46.40 +16 44.5 19.6	-1.12 + 3.1	0.5/29.3	50994
2001 VH ₇₉	2009 01 29.0	08 46.40 +08 32.6 20.5	-1.12 + 3.7	3.7/31.0	70309
2007 TS ₂₁₄	2009 01 29.0	08 46.40 +39 25.3 19.5	-0.96 + 4.2	6.2/23.8	51060
2006 FA ₄₅	2009 01 29.0	08 46.41 +22 03.6 19.3	-1.15 + 4.0	1.8/28.2	51031
2005 EO ₂₁₂	2009 01 29.0	08 46.43 +08 40.9 19.5	-0.88 +11.2	3.0/31.6	11087
2005 EN ₁₇₆	2009 01 29.0	08 46.45 +25 11.3 20.0	-1.00 + 2.4	2.2/27.6	28874
1999 RT ₂₈	2009 01 29.0	08 46.46 +38 47.2 19.4	-1.27 + 0.4	7.6/25.4	24291
1999 TH ₁₆₇	2009 01 29.0	08 46.48 +17 46.1 19.8	-1.05 + 3.1	0.1/29.1	50883
2007 TP ₂₃	2009 01 29.0	08 46.51 +17 35.1 19.4	-0.86 + 4.5	0.1/29.2	51056
2003 WE ₆₇	2009 01 29.0	08 46.52 +06 51.3 20.4	-0.94 + 2.2	3.5/31.3	31869
2007 VF ₅₂	2009 01 29.0	08 46.53 +23 48.7 21.2	-0.98 + 3.2	1.7/27.9	31992
2002 PW ₁₇₄	2009 01 29.0	08 46.55 +26 02.3 20.2	-0.97 + 4.3	2.7/27.3	25863
2004 CW ₁₀₀	2009 01 29.0	08 46.56 +38 46.5 19.5	-1.17 - 0.1	7.0/25.0	16262
2003 UD ₁₁₆	2009 01 29.1	08 46.54 +38 39.0 19.2	-1.20 - 2.2	9.5/25.9	48907
2004 BY ₁₅₃	2009 01 29.1	08 46.54 +26 50.6 21.0	-0.95 + 1.3	2.7/27.4	08884
2003 WG ₁₂₅	2009 01 29.1	08 46.55 +09 08.5 19.8	-0.97 + 1.1	2.7/30.8	38003
2000 QM ₂₁	2009 01 29.1	08 46.60 +06 23.2 20.8	-0.73 + 5.4	2.9/32.0	10740
2007 WC ₂₄	2009 01 29.1	08 46.61 +10 46.3 20.3	-0.96 + 4.3	2.4/30.7	41424
2007 TU ₁₅₃	2009 01 29.1	08 46.61 +16 53.9 21.9	-0.97 + 3.4	0.3/29.3	29864
2007 RQ ₃₂	2009 01 29.1	08 46.63 +21 27.2 20.5	-1.06 + 4.7	1.2/28.4	43287
2007 TD ₃₀	2009 01 29.1	08 46.63 +24 46.6 20.3	-0.91 + 3.2	2.2/27.7	30267
2003 UW ₅₆	2009 01 29.1	08 46.68 +23 44.4 19.5	-0.99 + 4.1	2.2/27.9	49883
2003 NN ₄	2009 01 29.1	08 46.69 +16 32.2 20.6	-1.06 + 2.4	0.5/29.4	50949
2001 YE ₂₂	2009 01 29.1	08 46.72 +11 44.4 19.8	-1.11 + 2.1	3.0/30.3	47192
2007 TF ₁₈₀	2009 01 29.1	08 46.73 +19 38.2 20.1	-0.98 + 4.2	0.6/28.8	51059
2006 QX ₇₆	2009 01 29.1	08 46.75 +18 37.3 19.6	-0.92 + 1.1	0.2/29.0	51042

2006 QB ₂	2009 01 29.1	08 46.77 +17 43.3 20.6	-0.82 + 2.4	0.1/29.2	31934
2007 TL ₁₃	2009 01 29.1	08 46.82 -03 35.2 19.5	-0.88 + 3.7	6.9/03.0	30265
2004 EZ ₇₄	2009 01 29.1	08 46.86 +33 50.1 20.0	-1.06 + 0.1	6.0/26.2	50978
2006 QE ₁₂₀	2009 01 29.1	08 46.88 +06 58.9 21.9	-0.75 + 4.2	2.7/31.7	22822
2007 TB ₂₇₃	2009 01 29.1	08 46.88 +41 14.2 20.2	-1.02 + 4.1	7.2/23.4	33543
2007 TJ ₂₅₅	2009 01 29.1	08 46.94 +21 42.8 20.4	-0.99 + 2.4	1.3/28.4	50065
2006 JA ₃₀	2009 01 29.1	08 46.94 +09 03.9 20.7	-1.01 + 5.1	3.4/31.1	28261
2002 DP ₁₂	2009 01 29.1	08 46.96 +23 46.7 19.4	-1.03 + 9.0	2.6/27.7	35573
2002 XR ₉	2009 01 29.1	08 46.96 +06 12.5 19.8	-0.85 + 1.7	3.7/31.6	37980
2002 QN ₅	2009 01 29.1	08 46.97 +08 06.1 20.0	-0.90 + 2.8	3.2/31.2	28762
2003 WF ₁₀₀	2009 01 29.1	08 46.97 +01 20.0 20.3	-0.96 + 1.9	5.1/01.6	31869
2004 VS ₂₇	2009 01 29.1	08 46.97 +16 46.2 20.2	-1.10 + 3.9	0.5/29.4	50994
2005 AZ ₂₆	2009 01 29.1	08 46.97 +25 12.2 19.8	-1.05 + 3.9	2.8/27.7	51003
2003 US ₈	2009 01 29.2	08 46.91 +15 12.2 18.8	-1.20 - 3.1	1.0/29.6	50959
2007 TV ₁₅₄	2009 01 29.2	08 46.95 +15 03.2 20.0	-0.86 + 2.9	0.9/29.8	51059
2002 VN ₁₃	2009 01 29.2	08 46.99 -03 37.3 19.4	-0.83 + 1.9	7.4/02.9	28781
2007 RN ₁₄₉	2009 01 29.2	08 46.99 -10 55.0 20.5	-0.80 + 3.7	8.7/05.8	30259
2001 ES ₁₈	2009 01 29.2	08 47.00 -08 03.7 19.4	-1.04 +16.6	11.8/06.7	64908
2007 TJ ₂₃₂	2009 01 29.2	08 47.01 +05 50.9 20.6	-0.78 + 3.1	3.4/31.9	30290
2002 PQ ₁₀₂	2009 01 29.2	08 47.02 +04 04.0 20.3	-0.98 + 1.2	4.8/31.8	28760
2007 TY ₉₄	2009 01 29.2	08 47.04 +35 28.7 20.9	-0.98 + 3.1	4.7/25.4	31977
2002 LF ₄₃	2009 01 29.2	08 47.07 +24 15.6 20.4	-1.00 + 9.5	2.0/27.6	48868
1999 TR ₂₂₈	2009 01 29.2	08 47.08 +10 30.0 19.5	-0.98 + 7.5	2.9/31.1	77403
2007 RZ ₁₈₇	2009 01 29.2	08 47.10 +27 32.2 19.8	-0.99 + 4.1	3.7/27.1	49027
2007 PC ₁₅	2009 01 29.2	08 47.10 +21 07.5 20.5	-1.09 + 5.6	1.1/28.5	28918
2003 WV ₃₁	2009 01 29.2	08 47.12 +19 17.5 19.7	-1.01 + 2.7	0.5/29.0	50966
2007 RS ₁₃₄	2009 01 29.2	08 47.13 +12 38.1 21.1	-0.98 + 4.0	1.8/30.4	51052
2004 SD ₂₄	2009 01 29.2	08 47.14 +04 02.8 20.0	-1.01 + 7.0	5.5/01.6	02213
2003 QY ₃₅	2009 01 29.2	08 47.15 +29 38.8 21.6	-1.18 + 0.5	3.8/27.2	53750
2000 RS ₆₃	2009 01 29.2	08 47.16 +11 26.5 21.1	-1.04 + 4.0	2.2/30.6	26575
2007 TC ₄	2009 01 29.2	08 47.16 +23 29.9 20.4	-1.12 + 2.2	2.2/28.2	51056
2003 US ₉₇	2009 01 29.2	08 47.18 +35 36.1 19.8	-1.13 + 2.8	6.3/25.5	28815
2007 TH ₄₀	2009 01 29.2	08 47.21 +01 16.7 21.2	-0.80 + 4.0	4.5/02.2	30269
2005 CV ₁₉	2009 01 29.2	08 47.28 +10 53.4 19.5	-0.98 + 6.0	2.8/30.9	47340
2003 SS ₅₅	2009 01 29.2	08 47.29 +01 56.8 20.7	-0.92 + 5.5	5.4/02.1	31852
2005 EX ₈₇	2009 01 29.2	08 47.29 +11 20.5 19.2	-0.90 + 4.5	2.4/30.7	51010
2005 UV ₃₉₉	2009 01 29.2	08 47.30 -20 03.8 21.4	-1.22 + 1.2	16.6/06.7	96305
2006 SJ ₆₉	2009 01 29.2	08 47.32 +15 38.3 22.0	-0.83 + 3.8	0.6/29.8	26197
2006 BF ₁₆₅	2009 01 29.3	08 47.35 +20 19.7 18.8	-1.09 + 8.5	1.2/28.7	51025
2005 AM ₇₆	2009 01 29.3	08 47.36 +23 22.5 19.9	-1.08 + 1.1	2.4/28.3	97779
2000 QR ₁₁₇	2009 01 29.3	08 47.39 +34 20.9 20.4	-1.97 - 8.2	8.2/28.2	88728
2007 TP ₃₉₃	2009 01 29.3	08 47.42 +13 52.5 19.9	-0.97 - 0.6	1.3/30.0	50067
2002 SW ₆₆	2009 01 29.3	08 47.42 -07 04.4 19.5	-1.39 - 6.3	12.9/01.1	45999
2000 SO ₂₅₄	2009 01 29.3	08 47.43 +20 52.5 20.8	-1.07 + 4.9	1.0/28.7	26578
2001 SB ₃₂₇	2009 01 29.3	08 47.44 +32 34.3 20.2	-0.98 + 1.6	4.6/26.3	28733
2006 GH ₄₀	2009 01 29.3	08 47.45 +06 48.7 19.0	-1.05 + 3.6	4.6/31.5	26759
2007 TM ₃₈₀	2009 01 29.3	08 47.46 +19 31.8 20.6	-0.97 + 4.4	0.6/29.0	51062
2007 RC ₉₂	2009 01 29.3	08 47.47 +24 05.9 20.6	-1.12 + 4.6	2.3/28.0	51051
2008 UP ₂₁₆	2009 01 29.3	08 47.48 +11 10.9 19.7	-1.06 + 0.6	2.5/30.5	50593
2003 SL ₃₆₂	2009 01 29.3	08 47.51 +12 15.3 22.4	-0.94 + 4.3	1.7/30.6	37995
2003 WU ₃	2009 01 29.3	08 47.55 +30 53.8 18.7	-0.99 + 6.4	4.9/26.2	50966

1999 VQ ₈₂	2009 01 29.3	08 47.60 +35 21.3 19.1	-1.07 + 7.7	6.8/24.9	50884
2007 TF ₂₃₂	2009 01 29.3	08 47.61 +23 23.6 21.5	-0.74 + 3.0	1.4/28.1	51060
2007 TJ ₃₀₉	2009 01 29.3	08 47.62 +20 59.8 19.9	-0.94 + 4.5	1.1/28.7	51061
2006 JT ₄₂	2009 01 29.3	08 47.62 +22 34.0 20.6	-0.97 + 4.4	1.4/28.3	51037
2007 TS ₂₇₉	2009 01 29.3	08 47.63 +23 03.7 19.2	-0.86 + 5.6	1.8/28.1	50065
2007 XT ₁₀	2009 01 29.3	08 47.63 +01 50.8 21.7	-0.70 + 1.4	3.8/01.9	33555
2002 JC ₁₃₃	2009 01 29.3	08 47.64 +09 58.8 18.7	-1.08 + 1.2	3.3/30.7	50929
2001 NM ₁	2009 01 29.3	08 47.64 -05 42.4 20.1	-0.88 0.0	6.3/03.1	35778
1999 VQ ₁₁₆	2009 01 29.3	08 47.66 +13 02.7 22.2	-0.67 + 3.0	1.1/30.5	07809
2002 RA ₁₁₁	2009 01 29.3	08 47.67 +30 07.4 20.9	-1.01 + 2.4	3.4/26.8	28767
2001 UC ₅₆	2009 01 29.3	08 47.68 +25 25.0 20.0	-1.22 + 2.9	3.3/27.9	17963
2003 PQ	2009 01 29.3	08 47.69 +10 26.1 22.0	-0.98 + 4.8	2.5/31.0	41117
2007 NM ₁	2009 01 29.3	08 47.70 +04 20.1 20.7	-1.03 + 4.1	4.6/01.3	22894
2006 BD ₂₁₃	2009 01 29.3	08 47.73 +18 57.8 19.7	-1.08 + 5.6	0.5/29.1	51025
2007 VL ₁₁₈	2009 01 29.3	08 47.74 +30 40.1 20.2	-0.89 + 4.3	3.7/26.4	42925
2003 ST ₃₀₁	2009 01 29.3	08 47.75 +21 46.8 20.1	-1.11 + 1.4	1.5/28.7	49875
2007 TK ₁₁₄	2009 01 29.3	08 47.77 +34 18.2 20.6	-1.12 + 2.4	5.0/26.0	28415
2002 EH ₁₅₅	2009 01 29.3	08 47.79 +27 36.2 19.6	-1.14 + 3.4	4.2/27.4	24354
2004 BT ₆₂	2009 01 29.3	08 47.80 +21 31.7 20.0	-0.91 + 4.3	1.2/28.6	42689
2007 PT ₁₀	2009 01 29.4	08 47.74 +22 17.1 22.1	-1.01 + 1.5	1.2/28.6	28918
2005 GO ₇	2009 01 29.4	08 47.76 +26 30.1 20.6	-1.04 + 5.1	3.1/27.4	77857
2000 RV ₈₈	2009 01 29.4	08 47.78 -04 32.9 21.8	-0.71 + 4.1	5.2/03.9	20736
2005 EJ ₇₁	2009 01 29.4	08 47.78 +19 45.4 19.1	-0.96 + 7.2	0.7/29.0	49957
2003 WU ₇₂	2009 01 29.4	08 47.81 +24 48.4 20.0	-1.01 + 2.8	2.4/28.0	50967
2006 SK ₆₈	2009 01 29.4	08 47.85 +24 37.4 20.6	-0.91 + 2.3	1.9/28.0	31946
2007 RH ₅₇	2009 01 29.4	08 47.86 +18 19.8 20.1	-1.09 + 2.9	0.2/29.3	50047
2005 JT ₆₈	2009 01 29.4	08 47.87 +28 01.9 20.9	-0.84 + 5.0	2.5/27.0	30230
1999 FP ₂	2009 01 29.4	08 47.89 +41 04.7 20.5	-1.15 + 0.4	6.5/24.6	20728
2006 KY ₃₈	2009 01 29.4	08 47.95 +07 32.7 23.4	-1.09 + 3.2	3.5/31.4	04376
2003 WW ₃₁	2009 01 29.4	08 47.95 +17 36.5 19.0	-1.01 + 2.0	0.1/29.5	50966
2003 QK ₁₀₄	2009 01 29.4	08 47.98 +27 43.0 20.9	-1.09 + 5.1	3.3/27.3	53762
2007 RE ₃₇	2009 01 29.4	08 47.98 +14 38.6 21.1	-1.00 + 4.6	1.1/30.1	43287
2006 DK ₁₉₃	2009 01 29.4	08 47.99 +53 41.7 20.5	-1.39 + 6.2	11.1/19.2	48997
2005 LU ₁₇	2009 01 29.4	08 48.02 +20 53.1 21.3	-0.84 + 3.5	0.8/28.8	41181
2007 RS ₁₆	2009 01 29.4	08 48.06 +07 21.9 20.8	-1.00 + 3.9	3.8/31.7	28924
2001 SC ₂₀₀	2009 01 29.4	08 48.09 +20 11.2 21.1	-0.85 + 3.2	0.7/29.0	30127
2002 AY ₅₃	2009 01 29.4	08 48.12 +17 28.5 18.9	-1.03 + 6.9	0.2/29.6	50917
2004 SF ₄₆	2009 01 29.4	08 48.15 +16 12.3 20.2	-1.14 + 3.6	0.7/29.8	50988
2007 TG ₁₆₃	2009 01 29.4	08 48.19 +13 58.7 21.2	-0.90 + 3.7	1.2/30.3	51059
2007 WV ₂₃	2009 01 29.4	08 48.19 +20 53.1 21.2	-0.73 + 3.6	0.8/28.8	32005
2000 SR ₂₀₆	2009 01 29.4	08 48.24 +15 57.6 20.7	-1.05 + 4.4	0.7/29.9	50892
2002 PK ₆₅	2009 01 29.4	08 48.24 +31 14.2 20.5	-1.08 + 1.1	3.9/26.9	27945
2006 KG ₁₃	2009 01 29.5	08 48.14 +08 31.5 20.4	-0.89 + 7.2	3.0/01.0	26767
2004 TW ₁₄₆	2009 01 29.5	08 48.18 +25 25.4 19.7	-1.20 + 1.8	3.4/28.1	11071
2005 GW ₁₃₄	2009 01 29.5	08 48.20 +04 03.2 19.3	-0.87 + 3.4	5.0/01.5	30228
2007 SA ₁	2009 01 29.5	08 48.24 +14 37.2 20.1	-0.84 + 3.8	0.9/30.2	43289
2002 GL ₉₇	2009 01 29.5	08 48.26 +24 02.5 19.0	-1.11 + 2.3	2.7/28.3	50927
2007 TH ₃₉₄	2009 01 29.5	08 48.26 +14 20.0 19.9	-1.02 + 4.6	1.5/30.3	50067
2005 EO ₁₈₄	2009 01 29.5	08 48.27 -00 46.7 19.5	-0.85 + 4.7	7.5/03.0	30223
2002 VH ₆₂	2009 01 29.5	08 48.29 +19 38.6 20.5	-0.88 + 3.1	0.5/29.1	50943
2004 VD ₅₉	2009 01 29.5	08 48.30 +11 36.0 21.0	-1.10 + 3.3	2.1/30.8	50995

2005 GH ₉	2009 01 29.5	08 48.31 -23 21.4 17.8	-1.02 - 4.1	18.2/07.6	51014
2003 SQ ₃₆	2009 01 29.5	08 48.31 +07 25.8 19.3	-0.94 + 5.3	4.0/01.0	28801
2001 TW ₂₁₄	2009 01 29.5	08 48.31 -00 03.5 19.1	-0.80 + 1.7	5.4/02.3	33329
2002 KA ₁₀	2009 01 29.5	08 48.32 +27 38.9 20.2	-1.10 + 4.8	3.4/27.3	30143
2003 SX ₁₀₈	2009 01 29.5	08 48.34 -01 51.2 21.5	-0.91 + 4.4	6.2/03.2	23916
2007 UB ₃₈	2009 01 29.5	08 48.37 +26 52.6 21.5	-0.99 + 3.1	2.5/27.6	30306
1995 XR ₄	2009 01 29.5	08 48.38 +22 27.5 19.4	-0.97 + 6.5	1.8/28.4	49793
2007 VE ₂₂₉	2009 01 29.5	08 48.39 +26 24.2 21.1	-0.85 + 3.2	2.3/27.7	35139
2003 WQ ₁₀₂	2009 01 29.5	08 48.40 +25 44.2 19.4	-1.14 - 0.2	2.8/28.2	50967
2005 CS ₁₃	2009 01 29.5	08 48.40 +24 37.8 19.6	-1.09 + 5.4	2.6/28.1	49954
1995 SN ₂₁	2009 01 29.5	08 48.43 +28 05.6 20.8	-0.98 + 1.5	3.1/27.5	25783
2007 TU ₄₀₅	2009 01 29.5	08 48.43 +06 11.8 21.6	-0.85 + 3.2	3.2/01.1	31984
2001 SV ₂₄₀	2009 01 29.5	08 48.47 +20 17.5 21.3	-0.82 + 3.5	0.7/29.0	31183
2005 LB ₃₉	2009 01 29.5	08 48.48 +19 16.8 20.1	-0.80 + 5.9	0.4/29.2	51017
2001 RJ ₉	2009 01 29.5	08 48.49 +13 32.1 19.9	-0.97 - 1.3	1.2/30.3	50904
2007 TN ₆₀	2009 01 29.5	08 48.51 +16 19.1 20.2	-0.99 + 2.9	0.6/29.9	51057
2007 VB ₄₇	2009 01 29.5	08 48.56 +21 43.5 20.7	-0.99 + 3.0	1.2/28.8	51064
2002 CY ₅₅	2009 01 29.5	08 48.57 +22 41.8 17.6	-1.14 - 1.0	2.5/28.8	50920
2007 TL ₁₄	2009 01 29.5	08 48.58 +17 09.4 20.9	-0.92 + 5.0	0.2/29.7	26524
1999 TN ₁₈₃	2009 01 29.6	08 48.55 +11 14.0 20.9	-0.93 + 5.2	2.1/31.1	43099
2001 PW ₁₉	2009 01 29.6	08 48.55 +27 49.4 19.0	-1.01 + 0.7	3.3/27.7	50903
2002 NW ₆₁	2009 01 29.6	08 48.59 -04 19.8 19.6	-1.42 - 3.9	10.1/01.3	48869
2003 UF ₂₁₃	2009 01 29.6	08 48.60 +19 41.6 21.0	-0.99 + 4.4	0.6/29.2	50963
2005 JO ₁₉	2009 01 29.6	08 48.63 -27 20.6 20.8	-0.90 - 0.3	15.3/08.9	28219
2004 YV ₂₉	2009 01 29.6	08 48.63 +27 51.2 18.1	-1.13 + 0.7	4.5/27.8	48962
2004 DH ₁₃	2009 01 29.6	08 48.63 +35 16.0 18.6	-1.19 - 2.1	6.4/26.7	11032
2006 SZ ₆₆	2009 01 29.6	08 48.67 +03 16.8 21.2	-0.74 + 4.5	4.0/02.1	26196
2004 EN ₇₁	2009 01 29.6	08 48.68 +29 20.3 20.1	-0.95 + 0.9	3.3/27.3	08963
2001 SK ₂₅₈	2009 01 29.6	08 48.68 +22 49.3 20.4	-0.93 + 1.3	1.5/28.7	50907
2007 TV ₃₁	2009 01 29.6	08 48.68 +20 42.1 20.3	-0.85 + 7.6	0.8/28.9	51057
2007 WH ₅	2009 01 29.6	08 48.71 +04 01.9 20.8	-0.82 + 2.7	4.0/01.6	35160
2007 TO ₁₇₆	2009 01 29.6	08 48.71 +31 13.0 19.9	-0.91 + 4.3	4.0/26.5	35098
2004 TT ₅₁	2009 01 29.6	08 48.71 +19 39.1 19.9	-1.14 + 3.8	0.7/29.3	49929
2002 JF ₂₃	2009 01 29.6	08 48.72 +31 15.4 18.8	-1.09 + 6.2	5.9/26.3	50928
2002 PP ₁₈₆	2009 01 29.6	08 48.72 +28 53.7 20.0	-1.14 - 1.0	3.9/27.8	45964
2006 JZ ₅₂	2009 01 29.6	08 48.73 +09 49.7 21.2	-0.91 + 3.8	2.4/31.4	30238
2003 SE ₂₀₇	2009 01 29.6	08 48.74 +18 31.1 20.9	-1.00 + 4.0	0.2/29.5	50956
2000 SZ ₆₁	2009 01 29.6	08 48.76 +08 21.8 22.0	-1.00 + 5.4	3.0/31.8	43109
2001 SV ₂₅₀	2009 01 29.6	08 48.77 +26 09.6 19.7	-1.22 + 4.6	3.2/27.9	50907
2005 QF ₄₈	2009 01 29.6	08 48.77 +18 51.6 21.0	-0.61 + 3.3	0.2/29.4	12899
2003 SV ₃₃₉	2009 01 29.6	08 48.81 +31 52.6 19.5	-1.02 + 6.9	5.2/26.1	47265
2002 QT ₂₆	2009 01 29.6	08 48.81 +19 26.0 21.8	-0.91 + 3.4	0.5/29.3	30148
2007 TN ₁₁	2009 01 29.6	08 48.82 +25 32.6 20.3	-0.97 + 3.6	2.5/28.0	28346
2003 SJ ₂₂₈	2009 01 29.6	08 48.83 +26 35.5 21.4	-1.03 + 3.8	2.7/27.8	26673
2006 SL ₂₅₇	2009 01 29.6	08 48.83 +12 49.0 21.1	-0.65 + 2.6	1.1/30.8	30248
2000 DH ₄₇	2009 01 29.6	08 48.84 +23 35.4 19.2	-1.03 + 0.9	2.2/28.6	50888
2000 WL ₁₈₅	2009 01 29.6	08 48.84 -13 26.6 18.8	-1.39 - 9.6	17.2/01.0	50896
2002 GB ₇₆	2009 01 29.6	08 48.85 +22 23.7 20.1	-1.12 + 3.3	1.8/28.7	49831
2002 RR ₁₈	2009 01 29.6	08 48.87 +32 34.1 21.2	-1.07 + 1.9	4.2/26.6	30150
2006 FU ₃₃	2009 01 29.6	08 48.88 +44 39.8 19.4	-1.88 - 6.5	11.8/26.4	01535
2006 HP ₁₁₇	2009 01 29.6	08 48.89 +23 19.8 20.0	-1.05 + 6.2	2.1/28.4	51036

2007 PW ₁₆	2009 01 29.6	08 48.89 +24 45.1 20.9	-1.07 + 4.4	2.2/28.2	51047
2005 GK ₁₂	2009 01 29.6	08 48.90 +21 06.9 19.7	-0.97 + 4.3	1.2/28.9	51014
2003 UM ₁₉₅	2009 01 29.6	08 48.91 +24 52.1 19.7	-1.01 + 3.5	2.4/28.2	50963
2006 ES ₄₇	2009 01 29.6	08 48.92 +21 53.1 19.8	-1.12 + 6.2	1.9/28.8	50000
1995 YP ₁₄	2009 01 29.6	08 48.93 +11 25.9 19.8	-0.89 + 5.2	2.8/31.1	50878
2007 VR ₇₃	2009 01 29.6	08 48.94 +21 29.1 21.4	-0.94 + 3.7	1.0/28.9	41399
1997 WR ₆	2009 01 29.6	08 48.96 +26 40.0 19.4	-1.02 + 6.5	4.2/27.5	50879
2004 FZ ₇₈	2009 01 29.6	08 48.97 +19 11.5 21.0	-0.82 + 3.1	0.4/29.4	50979
2007 TM ₃₁₇	2009 01 29.6	08 48.98 +10 54.9 19.7	-0.91 + 3.7	2.3/31.2	51061
2004 XS ₁₃₉	2009 01 29.6	08 48.98 +25 08.9 20.3	-1.10 + 4.5	2.4/28.1	51000
2007 RD ₂₈₄	2009 01 29.6	08 48.98 +28 59.5 20.7	-1.02 + 0.7	3.6/27.6	31551
2003 RY ₉	2009 01 29.6	08 49.00 +11 37.9 20.7	-1.06 + 2.1	2.0/30.8	15776
2007 PP ₃₅	2009 01 29.6	08 49.00 +18 02.7 21.0	-1.12 + 3.7	0.1/29.6	30253
2000 SL ₁₂₀	2009 01 29.6	08 49.01 +21 25.5 19.7	-1.08 + 4.6	1.3/28.9	50892
2000 SC ₁₉₇	2009 01 29.6	08 49.01 +27 53.3 19.6	-1.19 + 2.1	3.9/27.8	48822
2007 TR ₄₃₂	2009 01 29.6	08 49.04 +24 50.5 19.8	-0.93 + 5.0	2.2/28.1	41385
2006 DR ₁₉₂	2009 01 29.6	08 49.06 +29 34.7 20.1	-1.20 + 3.9	4.8/27.2	48997
2000 QP ₃₀	2009 01 29.7	08 48.99 +18 51.6 21.9	-1.11 + 2.9	0.3/29.5	9797
2007 RB	2009 01 29.7	08 49.02 +19 53.0 21.6	-1.05 + 5.0	0.7/29.3	51049
2001 FC ₁₂₉	2009 01 29.7	08 49.02 +23 19.0 19.4	-0.98 + 5.4	2.3/28.4	50901
2005 NO ₉₄	2009 01 29.7	08 49.05 +08 32.9 20.1	-0.73 + 1.8	2.3/31.7	31416
2003 UF ₂₁₄	2009 01 29.7	08 49.07 +16 27.9 19.9	-0.96 + 3.6	0.5/30.0	14048
2004 SO ₂₉	2009 01 29.7	08 49.08 +11 09.4 20.5	-1.07 + 5.3	2.7/31.2	02213
2006 DB ₁₃₅	2009 01 29.7	08 49.09 +20 11.6 21.4	-1.17 + 4.1	1.0/29.2	26754
2005 GS ₁₁₃	2009 01 29.7	08 49.11 +19 49.9 19.4	-0.96 + 5.3	0.8/29.3	51015
2002 LU ₅₇	2009 01 29.7	08 49.11 -07 28.8 20.6	-0.92 + 2.5	8.0/04.1	30143
2004 EF ₄₆	2009 01 29.7	08 49.13 +38 58.0 20.0	-1.07 + 1.5	6.2/25.1	08953
2001 VT ₅₄	2009 01 29.7	08 49.15 +26 55.7 20.2	-1.26 + 2.6	3.8/28.0	48848
2007 VV ₉₂	2009 01 29.7	08 49.16 +17 50.8 19.2	-0.94 + 0.6	0.0/29.7	51064
2001 PJ ₆₅	2009 01 29.7	08 49.19 +12 55.2 22.2	-1.14 + 4.3	1.7/30.7	70298
2007 SM ₁₅	2009 01 29.7	08 49.21 +11 53.2 19.9	-0.93 + 2.5	1.8/31.0	30264
2007 UX ₅₄	2009 01 29.7	08 49.24 +19 28.4 21.0	-0.84 + 3.3	0.5/29.4	51063
2005 GB ₁₀₂	2009 01 29.7	08 49.24 +15 26.8 20.6	-0.92 + 4.7	0.8/30.3	51015
2007 SG ₁₄	2009 01 29.7	08 49.24 +05 42.7 20.4	-0.87 + 4.6	3.8/01.5	28333
2002 PB ₈₇	2009 01 29.7	08 49.24 +15 16.8 19.2	-1.28 - 5.0	0.9/30.0	49837
2006 DA ₁₉₉	2009 01 29.7	08 49.27 +13 55.8 18.5	-1.02 + 8.1	1.7/30.7	51029
2003 WP ₁₇₄	2009 01 29.7	08 49.28 +32 24.5 19.9	-1.06 + 4.8	5.7/26.3	50968
1999 RF ₈₇	2009 01 29.7	08 49.29 +32 52.4 19.2	-1.24 0.0	5.6/27.2	50881
2007 UU ₈₂	2009 01 29.7	08 49.35 +21 25.5 22.1	-1.08 + 4.1	1.2/29.0	31602
2002 OQ ₁₁	2009 01 29.7	08 49.36 +01 13.9 21.5	-0.85 + 4.6	4.9/02.7	37957
2006 RT ₁₂₁	2009 01 29.7	08 49.36 +12 58.5 20.0	-0.80 + 4.2	1.3/30.9	51043
2002 TL ₁₄₄	2009 01 29.7	08 49.38 +27 19.0 20.2	-0.92 + 5.6	2.6/27.5	37970
2007 TJ ₃₈₇	2009 01 29.7	08 49.38 +15 49.2 20.6	-0.89 + 3.6	0.6/30.2	33173
2005 AA ₈₀	2009 01 29.7	08 49.44 +22 28.0 20.7	-1.07 + 2.2	1.7/28.9	51005
2002 PK ₁₀₇	2009 01 29.7	08 49.46 +23 12.9 20.6	-0.98 + 2.0	1.6/28.7	31815
2002 QT ₁₂₁	2009 01 29.8	08 49.38 +14 19.4 20.3	-0.94 + 2.4	1.2/30.5	50934
2005 WT ₃	2009 01 29.8	08 49.44 +20 22.3 18.2	-1.71 - 7.5	1.3/29.6	51019
2006 GE ₅₄	2009 01 29.8	08 49.44 +29 17.0 21.2	-1.05 + 4.4	3.6/27.2	31928
2007 TW ₂	2009 01 29.8	08 49.44 +28 40.1 21.1	-1.06 + 2.9	3.5/27.6	43290
2007 RF ₃₀₂	2009 01 29.8	08 49.45 +16 49.1 21.0	-0.86 + 4.0	0.3/30.0	41882
2007 TK ₁₆	2009 01 29.8	08 49.45 +07 18.8 20.0	-0.99 + 1.1	3.5/01.0	51056

2003 UZ ₅₂	2009 01 29.8	08 49.47 +08 52.9 19.3	-1.03 + 0.1	3.3/31.4	47269
2008 UZ ₃₂₆	2009 01 29.8	08 49.48 +24 59.0 19.4	-0.95 + 9.7	2.8/27.9	51100
2002 RX ₁₆₂	2009 01 29.8	08 49.49 +21 01.5 20.3	-0.97 + 3.8	1.0/29.1	34727
2002 TF ₈₈	2009 01 29.8	08 49.49 +04 17.5 20.5	-0.85 + 3.0	4.0/01.8	31826
2000 TN ₂₇	2009 01 29.8	08 49.52 +09 50.4 19.3	-1.15 + 1.7	3.3/01.0	48824
2003 NZ	2009 01 29.8	08 49.52 +25 00.9 23.4	-1.04 + 5.0	2.1/28.2	30169
2003 QK ₅₂	2009 01 29.8	08 49.52 +17 39.1 20.5	-0.99 + 5.7	0.0/29.9	24398
2003 UD ₄₆	2009 01 29.8	08 49.53 +36 52.5 21.3	-1.15 + 3.4	6.3/25.6	28050
2008 UA ₃₂₇	2009 01 29.8	08 49.54 +24 50.3 19.2	-0.89 + 9.0	2.6/27.9	50640
2000 WW ₅	2009 01 29.8	08 49.54 +31 55.6 19.8	-1.19 + 2.6	5.3/27.0	50895
2002 YW ₆	2009 01 29.8	08 49.55 +29 18.5 19.3	-0.89 + 8.7	3.2/26.7	47239
2007 RZ ₁₂₅	2009 01 29.8	08 49.55 +07 51.0 20.6	-0.85 + 6.3	3.0/01.3	43288
2007 UN ₁₃₀	2009 01 29.8	08 49.56 +20 32.9 20.5	-0.92 + 4.7	1.0/29.2	50072
2007 TW ₃₂₁	2009 01 29.8	08 49.57 +15 03.5 19.8	-0.94 + 2.3	0.9/30.4	51061
1998 FC ₄	2009 01 29.8	08 49.57 +25 04.6 19.8	-1.12 + 2.5	3.0/28.4	28683
2004 RX ₆₉	2009 01 29.8	08 49.59 +23 30.2 19.1	-1.19 + 1.5	2.7/28.8	50984
1993 HV ₄	2009 01 29.8	08 49.63 +31 58.0 19.8	-0.92 + 3.8	4.4/26.5	28679
2007 TY ₂₁₃	2009 01 29.8	08 49.64 +02 07.6 20.5	-0.91 + 2.9	5.1/02.2	30288
2007 RX ₂₅₁	2009 01 29.8	08 49.64 -00 15.5 21.5	-0.90 + 5.0	6.4/03.1	41361
2004 RK ₁₀	2009 01 29.8	08 49.68 +46 38.7 20.5	-1.82 - 5.0	11.7/26.7	00746
2005 EK ₃₁	2009 01 29.8	08 49.68 +09 44.6 19.3	-0.90 + 5.2	3.4/31.7	28868
2002 RW ₂₇₂	2009 01 29.8	08 49.68 +23 56.3 20.2	-1.03 + 1.4	2.0/28.7	50937
2006 HY ₈₄	2009 01 29.8	08 49.69 +21 53.5 20.4	-1.07 + 5.7	1.6/28.9	50008
2006 FK ₅₁	2009 01 29.8	08 49.72 +08 21.3 20.3	-0.99 + 5.1	3.3/32.0	28896
2006 PY	2009 01 29.8	08 49.75 +06 51.9 20.4	-0.75 + 5.9	2.8/01.6	11176
2006 HM ₅	2009 01 29.8	08 49.76 +28 42.2 20.4	-1.13 + 5.3	4.1/27.4	29755
2007 TV ₃₅₈	2009 01 29.8	08 49.76 +21 52.0 20.6	-0.92 + 3.8	1.4/29.0	51061
2005 GX ₁₃₉	2009 01 29.8	08 49.77 -09 51.1 21.6	-0.72 + 3.4	6.3/05.7	14735
2004 TB ₃₄₂	2009 01 29.8	08 49.77 +29 54.8 20.0	-1.20 + 4.3	4.6/27.3	48950
2005 EN ₆₂	2009 01 29.8	08 49.79 +22 14.1 20.8	-0.98 + 2.5	1.3/29.0	51009
2007 RN ₄₁	2009 01 29.8	08 49.81 +27 16.8 21.2	-1.20 + 3.8	3.3/27.9	30256
2003 OA ₁₁	2009 01 29.8	08 49.84 -04 56.4 21.0	-0.94 + 3.1	6.8/04.0	30169
2006 JD ₅₃	2009 01 29.8	08 49.84 +23 30.1 20.7	-0.99 + 3.4	1.7/28.7	30238
2006 DV ₇₁	2009 01 29.8	08 49.84 +28 06.2 19.8	-1.24 + 2.7	4.3/27.8	28893
2006 EY ₃₈	2009 01 29.8	08 49.86 +09 33.9 20.2	-1.12 + 2.4	3.2/31.4	42809
2003 HR ₄	2009 01 29.8	08 49.88 +09 56.5 19.4	-1.06 + 7.1	3.4/31.7	26657
2007 NE ₅	2009 01 29.9	08 49.82 +20 32.8 21.4	-1.06 + 4.6	1.0/29.3	26775
2005 ER ₃₈	2009 01 29.9	08 49.86 -17 03.6 20.5	-0.90 +11.7	12.8/09.7	76787
2001 TK ₂₂₈	2009 01 29.9	08 49.86 +13 25.5 20.2	-0.87 + 0.6	1.1/30.7	50909
2003 WK ₁₁₃	2009 01 29.9	08 49.88 +41 47.5 20.1	-1.19 + 2.4	8.9/24.6	26693
2002 XC ₇₀	2009 01 29.9	08 49.91 +23 47.0 18.6	-0.82 + 8.3	2.2/28.3	50945
2002 RZ ₂₆₂	2009 01 29.9	08 49.92 +00 37.8 20.6	-0.86 + 5.0	5.6/03.0	08386
2007 TD ₁₆₀	2009 01 29.9	08 49.93 +02 19.8 20.3	-0.97 + 3.6	4.7/02.2	30282
2007 TE ₂₁	2009 01 29.9	08 49.95 +00 20.6 22.3	-0.87 + 3.6	4.9/02.9	30266
2007 TZ ₇₄	2009 01 29.9	08 49.96 +07 45.8 21.8	-0.92 + 3.9	3.1/01.1	30273
2006 GG ₄	2009 01 29.9	08 49.97 +16 23.0 21.0	-1.13 + 4.8	0.6/30.2	28246
2004 TC ₁₁₈	2009 01 29.9	08 49.98 +14 28.7 20.5	-1.07 + 6.7	1.2/30.7	50990
1978 PF	2009 01 29.9	08 50.00 +53 19.9 21.7	-1.20 + 1.5	8.0/21.5	30093
2007 TR ₃₁₁	2009 01 29.9	08 50.03 +17 58.6 20.5	-0.94 + 4.7	0.1/29.9	51061
2003 AM ₅₅	2009 01 29.9	08 50.03 +29 35.5 18.5	-0.86 +16.4	4.2/26.0	49862
2007 RO ₂₂₃	2009 01 29.9	08 50.07 +51 32.4 20.4	-1.26 + 0.8	9.7/22.2	35995

2007 TV ₃	2009 01 29.9	08 50.08 +28 51.3 19.9	-0.91 + 6.2	3.7/27.2	40476
2005 EH ₇₆	2009 01 29.9	08 50.09 +13 03.1 19.9	-0.93 + 4.5	1.6/31.0	47344
2007 LV ₂₆	2009 01 29.9	08 50.09 +02 31.8 19.4	-1.06 + 1.6	5.6/02.0	49022
2007 UC ₉	2009 01 29.9	08 50.09 +46 07.4 20.1	-1.06 + 0.9	7.8/24.1	47443
2007 TH ₁₈₂	2009 01 29.9	08 50.09 +03 35.5 21.1	-0.94 + 5.2	4.3/02.2	29872
2004 CJ ₅₂	2009 01 29.9	08 50.11 +31 17.4 19.7	-1.77 - 6.3	7.0/28.7	95175
2007 QX ₁₀	2009 01 29.9	08 50.16 +14 21.9 21.9	-1.08 + 5.0	1.2/30.7	28922
2004 TY ₁₁₉	2009 01 29.9	08 50.17 +11 24.1 19.9	-1.12 + 2.9	2.6/31.2	76519
2007 PH ₁₂	2009 01 29.9	08 50.20 +23 37.8 21.3	-1.05 + 5.6	2.0/28.6	50040
2007 RW ₂₃	2009 01 29.9	08 50.23 +15 16.4 20.0	-1.05 + 3.4	0.9/30.5	51050
2007 PH ₂₆	2009 01 29.9	08 50.26 +19 44.4 20.7	-1.05 + 4.4	0.7/29.6	51048
2004 FZ ₂₅	2009 01 29.9	08 50.27 +41 06.6 18.7	-1.15 - 0.8	8.7/25.5	38021
2001 RF ₉	2009 01 29.9	08 50.27 -12 18.0 20.3	-0.83 + 0.2	7.6/05.5	33321
2007 TF ₃₅₄	2009 01 30.0	08 50.20 +33 53.2 20.8	-1.02 + 4.9	4.7/26.2	29907
2006 QC ₁₁₉	2009 01 30.0	08 50.21 -01 12.1 20.7	-0.71 + 4.6	4.4/03.7	09736
2002 JD ₂₆	2009 01 30.0	08 50.22 +14 51.4 17.5	-0.94 + 7.8	1.3/30.7	50928
2007 RV ₂₁₅	2009 01 30.0	08 50.23 +05 31.6 21.3	-0.86 + 4.8	3.8/01.9	26475
2007 SE ₄	2009 01 30.0	08 50.23 +10 40.8 20.7	-1.08 + 3.6	2.5/31.4	26503
2006 HF	2009 01 30.0	08 50.25 +12 20.1 21.0	-1.02 + 4.2	1.8/31.1	28897
2007 RU ₆₈	2009 01 30.0	08 50.26 +20 47.8 19.5	-0.99 + 5.3	1.4/29.3	50048
2004 CO ₂₄	2009 01 30.0	08 50.26 +11 36.4 20.3	-0.81 + 6.2	1.9/31.5	11026
2001 QH ₁₆₃	2009 01 30.0	08 50.27 +04 02.0 20.5	-0.76 + 6.6	3.9/02.6	37928
2007 RR ₁₁₆	2009 01 30.0	08 50.29 +09 50.7 20.8	-0.91 + 4.3	2.8/31.8	26418
2007 ST ₁₆	2009 01 30.0	08 50.32 +10 32.0 19.7	-0.91 + 3.9	2.6/31.6	29822
2002 PG ₃₃	2009 01 30.0	08 50.32 +11 38.0 20.1	-0.92 + 3.4	2.0/31.3	37958
2002 OL ₁₇	2009 01 30.0	08 50.33 +09 51.7 21.4	-0.87 + 6.1	2.2/31.9	03334
2007 RB ₅	2009 01 30.0	08 50.33 +28 15.8 21.2	-1.01 + 4.2	3.2/27.7	26348
2007 RL ₁₁₈	2009 01 30.0	08 50.33 +21 18.0 20.0	-0.88 + 3.0	1.2/29.3	51052
2001 QN ₂₆₅	2009 01 30.0	08 50.35 -11 34.7 19.5	-0.75 + 7.2	8.1/07.8	31785
2004 TY ₃₂₀	2009 01 30.0	08 50.36 +14 50.3 19.7	-1.05 + 5.5	1.3/30.7	50992
2004 FT ₃₁	2009 01 30.0	08 50.36 -02 05.2 19.7	-1.08 +15.6	8.3/05.0	28852
1998 SJ ₅₁	2009 01 30.0	08 50.38 +20 20.9 21.8	-0.95 + 3.5	0.8/29.5	26553
2002 XF ₁₁₀	2009 01 30.0	08 50.41 +26 40.2 19.4	-0.91 + 3.3	3.2/28.1	48887
2004 QH ₂₄	2009 01 30.0	08 50.43 -20 50.0 18.5	-1.20 - 2.1	15.1/07.6	49916
1999 LC ₅	2009 01 30.0	08 50.45 +33 33.1 20.2	-0.90 + 8.1	4.3/25.6	48809
2007 TC ₂₄₇	2009 01 30.0	08 50.46 +30 55.5 19.7	-0.89 + 4.4	3.8/26.9	51060
2007 TW ₁₀₇	2009 01 30.0	08 50.46 +29 06.0 20.3	-1.08 + 2.6	3.9/27.7	29854
2003 SC ₂₅₈	2009 01 30.0	08 50.47 +13 54.0 19.4	-0.93 + 4.8	1.6/30.9	50957
2007 RL ₃₅	2009 01 30.0	08 50.52 +20 16.3 22.3	-1.07 + 3.6	0.9/29.5	28298
2000 SJ ₁₆	2009 01 30.0	08 50.52 +20 37.9 19.4	-1.15 + 1.6	1.1/29.5	50891
2002 AD ₂₀₆	2009 01 30.0	08 50.55 +18 10.8 19.2	-0.79 + 6.9	0.2/29.9	50919
2000 KR ₄₄	2009 01 30.0	08 50.57 +24 35.1 21.9	-0.89 + 5.7	2.1/28.4	74788
2007 RK ₂₈₄	2009 01 30.0	08 50.59 +20 15.1 21.6	-1.13 + 3.0	0.9/29.6	31552
2002 PX ₁₇₉	2009 01 30.0	08 50.59 +18 59.4 20.2	-0.99 + 2.2	0.4/29.8	50932
4511 P-L	2009 01 30.0	08 50.60 +11 42.5 19.8	-1.05 + 7.2	2.5/31.5	02377
2003 NT ₇	2009 01 30.0	08 50.60 +09 07.5 20.1	-1.00 + 3.2	2.8/31.8	30169
2007 SZ ₆	2009 01 30.0	08 50.61 +18 34.6 20.4	-1.20 + 1.6	0.3/29.9	29820
2007 VK ₁₁	2009 01 30.0	08 50.62 +38 50.8 20.7	-0.92 + 4.6	5.3/24.8	36000
2007 UU ₈₄	2009 01 30.0	08 50.63 +13 36.6 20.0	-0.96 + 4.0	1.3/31.0	51063
2002 PQ ₅	2009 01 30.0	08 50.65 +08 32.2 21.4	-0.88 + 3.1	2.6/01.1	37958
2000 SD ₉₆	2009 01 30.0	08 50.68 +08 21.3 19.3	-1.03 + 3.8	3.6/01.1	26576

2006 RF ₉₁	2009 01 30.1	08 50.61 +19 21.3 21.8	-0.82 + 3.1	0.4/29.7	09912	2004 EK ₆₃	2009 01 30.2	08 51.42 -15 08.9 19.6	-0.76 + 8.1	10.7/10.1	43199
2004 EV ₃	2009 01 30.1	08 50.61 +11 16.1 18.7	-0.81 +13.8	2.1/01.1	50977	2006 HW ₆₆	2009 01 30.2	08 51.42 +12 43.2 20.1	-1.05 + 4.8	2.1/31.3	51034
2002 SM ₈	2009 01 30.1	08 50.63 +25 29.6 19.9	-0.97 + 2.5	2.6/28.5	43163	1999 VM ₁₆₄	2009 01 30.2	08 51.43 -01 14.2 19.0	-0.95 + 2.4	7.6/03.4	30103
2007 RX ₁₇₅	2009 01 30.1	08 50.64 +05 01.2 20.4	-0.85 + 4.8	3.9/02.1	28942	2002 EK ₂	2009 01 30.2	08 51.44 -15 37.5 19.1	-0.72 +17.6	15.2/13.1	49827
2000 QL ₂₂₀	2009 01 30.1	08 50.67 +19 48.9 20.7	-1.12 + 3.0	0.8/29.7	35766	2004 RO ₃₄₅	2009 01 30.2	08 51.45 +23 32.4 20.4	-1.15 + 5.2	2.4/29.0	50987
2002 VS ₁₄₀	2009 01 30.1	08 50.69 +25 06.2 19.8	-0.87 + 6.3	2.3/28.3	50944	2004 LL ₁₈	2009 01 30.2	08 51.46 -25 46.9 18.6	-1.13 - 5.9	23.2/05.7	48929
2007 TF ₉₄	2009 01 30.1	08 50.69 -06 55.5 19.9	-0.79 + 4.7	7.9/05.7	30275	2002 JS ₁₂₁	2009 01 30.2	08 51.47 +01 49.1 18.8	-0.90 + 8.5	6.5/03.5	26623
2007 UP ₁₁₆	2009 01 30.1	08 50.70 +25 42.2 21.4	-0.97 + 4.3	2.5/28.3	29963	2007 OQ ₃	2009 01 30.2	08 51.49 +11 31.7 19.6	-0.99 + 4.8	2.1/01.0	51046
2004 NJ ₈	2009 01 30.1	08 50.75 -02 54.7 20.2	-1.22 - 0.8	7.2/02.7	74311	2007 RQ ₁₉₂	2009 01 30.2	08 51.50 +04 52.8 20.0	-0.86 + 7.2	4.4/02.6	49027
2007 RU ₂₉	2009 01 30.1	08 50.78 +11 47.8 21.1	-1.10 + 2.9	2.0/31.3	28926	2004 TH ₂₀₃	2009 01 30.3	08 51.43 +65 31.7 18.4	-1.65 - 3.6	24.0/17.7	50991
2007 RZ ₄₅	2009 01 30.1	08 50.84 +18 43.6 20.6	-1.06 + 2.6	0.4/29.9	51051	2004 WM	2009 01 30.3	08 51.43 +10 42.5 20.0	-1.02 + 5.9	2.8/01.0	00857
2003 WP ₂₂	2009 01 30.1	08 50.85 +04 35.1 19.3	-1.00 + 0.6	4.5/01.6	47278	2002 AK ₈₄	2009 01 30.3	08 51.51 +07 56.2 19.1	-1.05 + 3.7	4.2/01.3	02063
2002 CJ ₁₇₀	2009 01 30.1	08 50.86 +27 10.8 18.6	-1.19 + 3.4	3.9/28.2	48860	2001 SJ ₂₅₅	2009 01 30.3	08 51.54 +28 55.1 19.7	-1.20 + 3.8	5.3/28.0	25992
2007 TD ₁₄₇	2009 01 30.1	08 50.90 +29 05.5 20.4	-1.14 + 3.5	4.0/27.8	49029	2001 XD ₄₉	2009 01 30.3	08 51.55 +31 49.3 19.6	-1.17 + 6.3	6.3/27.0	50913
2005 NP ₅₉	2009 01 30.1	08 50.90 +15 46.2 19.9	-0.80 + 1.4	0.5/30.5	51018	2004 TF ₃	2009 01 30.3	08 51.56 +17 38.9 21.0	-1.19 + 2.3	0.0/30.3	26714
2006 QO ₁₄₀	2009 01 30.1	08 50.91 +28 00.4 19.5	-0.96 + 0.5	3.2/28.2	42822	2007 OF ₂	2009 01 30.3	08 51.58 +17 34.7 20.8	-1.09 + 6.0	0.0/30.3	26776
2007 TP ₁₆	2009 01 30.1	08 50.91 +03 05.4 19.8	-0.86 + 8.4	5.6/03.1	41368	2007 RV ₄₈	2009 01 30.3	08 51.62 +14 54.8 20.9	-0.94 + 4.2	0.9/30.9	31541
2005 EP ₁₇₆	2009 01 30.1	08 50.91 +65 51.9 19.2	-2.35 -10.7	22.7/23.9	76937	2001 WC ₇₄	2009 01 30.3	08 51.64 +14 34.5 20.8	-0.78 + 3.6	0.8/31.0	30134
2004 DQ ₄₈	2009 01 30.1	08 50.94 +24 45.3 19.5	-0.92 + 1.3	2.1/28.8	48926	2007 VO ₆₂	2009 01 30.3	08 51.67 -01 49.0 20.9	-0.80 + 2.1	5.0/03.7	33547
2002 CW ₁₈	2009 01 30.1	08 50.96 +31 21.0 18.6	-1.18 + 4.0	5.5/27.3	50920	2001 UG ₂₂₇	2009 01 30.3	08 51.70 +34 58.4 21.2	-0.93 + 3.2	4.6/26.3	28739
2004 DY ₁₉	2009 01 30.1	08 50.99 +00 44.1 20.0	-0.79 + 6.5	6.2/03.7	28848	2007 TZ ₃₆₈	2009 01 30.3	08 51.72 +26 41.1 20.9	-0.87 + 6.0	2.5/28.1	51061
2007 UA ₁₂₈	2009 01 30.1	08 51.00 +19 33.3 20.8	-0.99 + 3.2	0.6/29.8	51064	2006 RK ₆₄	2009 01 30.3	08 51.75 +06 38.4 22.2	-0.74 + 4.2	2.7/02.0	09886
2005 EG ₈₉	2009 01 30.1	08 51.05 +19 28.3 20.6	-0.94 + 2.5	0.5/29.8	51010	2007 TK ₃₈₅	2009 01 30.3	08 51.77 +20 38.1 22.3	-1.09 + 4.0	1.0/29.7	28530
2001 SF ₇	2009 01 30.1	08 51.05 +27 38.5 20.2	-0.97 + 1.1	3.1/28.2	29588	2007 VE ₂₁₂	2009 01 30.3	08 51.80 +30 59.8 20.9	-0.90 + 4.1	3.4/27.3	36004
2006 PT ₁₇	2009 01 30.1	08 51.07 +21 20.7 20.2	-1.03 + 1.8	1.1/29.5	51041	2005 BU ₅	2009 01 30.3	08 51.84 +21 31.2 19.7	-1.07 + 3.0	1.3/29.6	51005
2007 RJ ₂₉₄	2009 01 30.1	08 51.07 +12 01.5 21.5	-0.90 + 4.0	1.9/31.4	40713	1999 LO ₆	2009 01 30.3	08 51.85 -13 55.3 21.8	-0.74 + 4.2	8.4/07.5	14588
2007 TO ₃₉₉	2009 01 30.1	08 51.09 +14 26.3 19.2	-0.85 + 2.1	1.1/30.9	51062	2002 AC ₁₃	2009 01 30.3	08 51.86 +16 11.0 19.2	-1.02 + 7.4	0.6/30.7	47194
2007 SJ ₂₀	2009 01 30.2	08 51.02 +18 59.4 19.2	-0.90 + 5.6	0.5/29.9	51056	2006 QQ ₃	2009 01 30.3	08 51.88 +19 05.1 21.4	-0.95 + 2.4	0.4/30.1	09621
2004 DS ₂₅	2009 01 30.2	08 51.05 +31 03.8 20.3	-0.96 + 2.0	4.0/27.3	11033	2006 DC ₁₅₃	2009 01 30.3	08 51.88 +09 12.9 19.9	-1.05 + 5.1	3.2/32.0	28894
2001 SA ₂₆₉	2009 01 30.2	08 51.05 +19 36.3 22.2	-0.84 + 3.0	0.5/29.8	27907	2002 LN ₆₁	2009 01 30.3	08 51.89 +26 45.8 20.3	-0.98 + 7.6	2.9/28.1	50929
2007 TH ₅₀	2009 01 30.2	08 51.11 +38 02.0 20.6	-1.13 + 1.9	6.4/25.9	30270	2006 RG ₂₀	2009 01 30.3	08 51.90 +00 38.4 19.9	-0.79 + 2.5	4.9/03.1	31941
2003 SF ₈₄	2009 01 30.2	08 51.12 +04 15.4 21.1	-0.99 + 2.6	4.1/01.9	37993	2005 CE ₅₉	2009 01 30.3	08 51.90 +09 40.4 18.5	-0.93 + 4.5	3.6/01.2	51008
2003 UW ₃₈₀	2009 01 30.2	08 51.12 +15 42.2 21.1	-0.98 + 5.0	0.7/30.7	46094	2001 SC ₉₆	2009 01 30.3	08 51.91 +07 19.7 20.7	-0.78 + 4.8	3.0/01.9	28730
2005 PO ₂₃	2009 01 30.2	08 51.13 +28 54.9 20.3	-0.71 + 2.4	2.4/27.6	09330	2003 MW ₂	2009 01 30.4	08 51.85 +17 10.3 20.4	-1.03 + 6.8	0.2/30.5	50948
2004 TX ₂₂₀	2009 01 30.2	08 51.14 +26 46.4 19.2	-1.13 + 6.5	3.6/28.1	50991	2007 TK ₂₄₅	2009 01 30.4	08 51.89 +08 43.4 20.1	-0.88 + 1.0	2.8/01.2	42907
2003 UX ₇₆	2009 01 30.2	08 51.15 +27 07.2 19.6	-1.17 - 1.3	3.8/28.7	50961	2007 VF ₂₅	2009 01 30.4	08 51.94 +33 37.8 20.1	-0.99 + 2.1	4.4/27.0	29973
2005 JP ₂₈	2009 01 30.2	08 51.16 +00 17.0 20.6	-0.75 + 4.0	4.7/03.4	04332	2001 YU ₉₉	2009 01 30.4	08 51.96 +08 09.9 19.9	-0.76 + 2.4	2.6/01.5	35802
2007 TY ₁₇₇	2009 01 30.2	08 51.18 +04 17.5 20.2	-0.79 + 3.0	4.0/02.2	30284	2000 RH ₄₂	2009 01 30.4	08 51.97 +11 25.3 19.5	-1.09 + 2.0	2.3/31.6	28706
2003 UM ₆₁	2009 01 30.2	08 51.19 +38 50.6 21.4	-1.21 + 2.5	7.0/26.0	57996	2006 QU ₁₉	2009 01 30.4	08 51.97 +03 55.0 20.0	-0.73 + 6.4	3.4/03.0	11185
2003 XL ₁₃	2009 01 30.2	08 51.19 +27 29.9 19.6	-1.00 + 5.6	3.4/27.9	50969	2002 XU ₃₅	2009 01 30.4	08 51.98 +21 43.7 20.1	-0.87 + 3.8	1.4/29.5	50945
2004 VT ₇₀	2009 01 30.2	08 51.19 +18 04.5 19.7	-1.07 + 3.9	0.2/30.1	50995	2007 UD ₄	2009 01 30.4	08 51.98 +19 57.5 19.9	-0.95 + 4.8	0.8/29.9	51062
2004 EM ₃₀	2009 01 30.2	08 51.19 +19 17.3 19.6	-0.89 + 2.0	0.5/29.9	50977	2002 QA ₆₈	2009 01 30.4	08 51.98 +14 52.6 20.7	-0.93 + 3.2	0.9/31.0	50933
2007 RA ₁₄₇	2009 01 30.2	08 51.19 +09 28.6 21.4	-0.88 + 6.0	2.5/01.2	30259	2007 TU ₂₇₉	2009 01 30.4	08 52.00 -02 21.8 19.7	-0.87 + 5.0	6.5/04.2	31582
2002 PM ₆₁	2009 01 30.2	08 51.20 +04 42.6 21.0	-0.84 + 5.3	3.6/02.3	04207	2003 UL ₁₇₆	2009 01 30.4	08 52.01 +19 26.0 19.7	-1.01 + 2.8	0.7/30.1	50963
2007 UW ₃₀	2009 01 30.2	08 51.21 +20 33.8 20.2	-0.82 + 5.0	0.9/29.5	51063	2003 QX ₄₃	2009 01 30.4	08 52.01 +20 57.3 20.6	-1.07 + 3.8	1.2/29.7	50950
2007 UN ₁₀₆	2009 01 30.2	08 51.23 +22 26.4 21.1	-0.93 + 3.4	1.4/29.2	30314	2002 TJ ₁₉₄	2009 01 30.4	08 52.05 +06 36.2 21.2	-0.84 + 4.4	3.1/02.0	75725
2001 TZ ₁₀₉	2009 01 30.2	08 51.27 +25 34.9 20.1	-1.25 + 2.8	3.3/28.7	48843	2002 CY ₁₈	2009 01 30.4	08 52.05 +22 24.4 19.3	-1.10 + 2.9	2.3/29.5	50920
2001 DV ₇₇	2009 01 30.2	08 51.34 +20 45.1 20.8	-1.06 + 1.9	1.1/29.7	50900	2006 JY ₂₃	2009 01 30.4	08 52.07 +09 18.3 20.1	-1.03 + 3.2	3.1/32.0	28901
2007 RB ₁₀₅	2009 01 30.2	08 51.35 +27 05.0 20.8	-1.15 + 4.0	3.3/28.3	43288	2002 EF ₉₀	2009 01 30.4	08 52.07 +22 59.2 18.7	-1.05 + 4.5	2.5/29.3	50925
2007 TR ₂₅	2009 01 30.2	08 51.36 -01 23.1 20.2	-0.90 + 4.6	6.4/03.7	28960	2007 TU ₂₅	2009 01 30.4	08 52.08 +16 52.3 21.5	-1.04 + 4.2	0.2/30.6	29830
2006 HL ₆₉	2009 01 30.2	08 51.38 +13 49.8 20.7	-0.93 + 4.1	1.2/31.1	51035	2007 PW ₁₉	2009 01 30.4	08 52.08 +20 29.0 20.0	-1.09 + 3.0	1.1/29.9	28919

1998 DY ₆	2009 01 30.4	08 52.10 +10 31.6 19.8	-0.85 + 1.3	2.1/31.9	50880	2003 YV ₄₉	2009 01 30.5	08 52.69 +24 20.7 20.0	-0.96 + 4.7	2.3/29.0	49899
2006 HE ₄₈	2009 01 30.4	08 52.12 +15 30.1 20.1	-1.05 + 6.2	0.8/30.9	01668	2007 VM ₁₁₈	2009 01 30.5	08 52.70 +16 50.2 20.1	-0.82 + 4.4	0.2/30.8	51064
2007 RX ₂₀₉	2009 01 30.4	08 52.15 +25 07.9 20.8	-1.11 + 4.4	2.7/28.8	51053	2004 EF ₁₉	2009 01 30.5	08 52.71 +29 18.1 19.1	-0.98 + 1.2	3.9/28.2	28850
2006 FJ ₄₃	2009 01 30.4	08 52.17 +19 26.4 20.3	-1.07 + 5.4	0.7/30.1	51031	2006 KX ₉₀	2009 01 30.6	08 52.67 +12 48.2 20.2	-0.93 + 4.0	1.5/31.6	51040
2003 WW ₁₄₂	2009 01 30.4	08 52.18 +27 58.3 19.2	-1.00 + 4.6	3.8/28.1	48916	2007 VB ₂₂₅	2009 01 30.6	08 52.67 +21 13.7 21.3	-0.90 + 4.3	1.2/29.8	51065
2005 GM ₇₁	2009 01 30.4	08 52.20 +30 05.2 20.2	-1.00 + 2.8	3.8/27.8	31912	2004 EO ₆₅	2009 01 30.6	08 52.70 +33 19.1 18.8	-0.90 + 8.1	5.0/26.2	50978
2007 TT ₁₇₆	2009 01 30.4	08 52.20 +28 16.3 20.5	-0.99 + 3.6	3.5/28.1	40183	2007 VF ₈₄	2009 01 30.6	08 52.73 +10 58.6 19.4	-0.85 + 1.3	2.0/31.9	51064
2006 SH ₃₃	2009 01 30.4	08 52.21 +08 14.5 20.8	-0.73 + 2.7	2.4/01.6	28284	2003 UD ₃₀₄	2009 01 30.6	08 52.73 +24 43.1 20.3	-1.05 + 2.5	2.6/29.2	28822
2002 YG ₃₃	2009 01 30.4	08 52.21 +04 40.8 19.1	-0.94 - 0.6	4.3/01.8	50946	2003 UY ₂₈₀	2009 01 30.6	08 52.74 +07 07.8 20.0	-0.92 + 3.7	3.6/01.9	35860
2002 QO ₉₅	2009 01 30.4	08 52.24 +25 29.4 21.0	-0.99 + 2.7	2.5/28.8	27955	2005 RE ₄₂	2009 01 30.6	08 52.74 +16 22.2 22.2	-0.63 + 2.3	0.2/30.9	00977
2006 DV ₄	2009 01 30.4	08 52.26 +23 45.0 20.9	-1.21 + 3.4	2.3/29.2	51026	2004 SL ₄₃	2009 01 30.6	08 52.74 +18 38.3 18.8	-1.20 + 0.3	0.5/30.4	50988
2004 RD ₁₉₇	2009 01 30.4	08 52.28 +13 35.7 19.7	-1.17 + 1.9	1.6/31.2	50985	2004 CA ₅₇	2009 01 30.6	08 52.76 +26 50.1 19.1	-0.96 + 3.3	3.4/28.6	48925
2007 TH ₁₈₃	2009 01 30.4	08 52.29 +31 27.8 19.7	-0.96 + 2.3	4.5/27.5	28466	2007 RC ₂₇₀	2009 01 30.6	08 52.79 -00 52.3 21.1	-0.77 + 2.7	4.5/03.9	31972
2007 TD ₂₁₄	2009 01 30.4	08 52.31 -02 17.0 20.1	-0.90 + 2.6	6.9/03.7	31980	2007 PS ₃₄	2009 01 30.6	08 52.79 +15 26.8 21.0	-1.04 + 4.2	0.7/31.1	28920
2007 VL ₈₉	2009 01 30.4	08 52.31 +35 28.8 20.1	-0.97 + 4.0	5.4/26.2	33548	2003 SE ₁₁₆	2009 01 30.6	08 52.81 +08 03.5 20.0	-1.07 + 0.4	3.2/01.3	28804
2007 VH ₁₅₂	2009 01 30.4	08 52.32 +04 47.4 20.0	-0.86 + 1.6	3.9/02.1	31997	2007 RC ₁₄₈	2009 01 30.6	08 52.83 +19 54.9 19.7	-1.05 + 5.8	0.9/30.1	51052
2004 TS ₂₉₅	2009 01 30.4	08 52.35 +18 35.3 20.6	-1.11 + 4.0	0.4/30.3	76526	2003 AL ₈₉	2009 01 30.6	08 52.91 +36 08.0 18.8	-0.94 + 4.5	6.2/25.9	50946
2004 WR ₅	2009 01 30.5	08 52.26 +15 14.4 19.9	-1.03 + 4.8	1.1/31.0	48954	2007 TM ₅	2009 01 30.6	08 52.97 +33 35.8 20.7	-1.06 + 6.2	4.9/26.7	51056
2007 RS ₁₃₀	2009 01 30.5	08 52.27 +24 21.6 21.8	-1.02 + 3.4	2.1/29.1	28307	2006 KQ ₁₀₉	2009 01 30.6	08 52.98 +16 28.3 21.5	-1.03 + 3.8	0.4/30.9	42817
2007 RZ ₁₄₈	2009 01 30.5	08 52.29 +03 21.6 20.4	-0.87 + 4.8	4.9/02.9	30259	2001 UC ₁₀₆	2009 01 30.6	08 52.98 +31 02.9 20.3	-1.25 + 4.5	5.5/27.7	48846
2006 DJ ₁₁₆	2009 01 30.5	08 52.29 +12 06.0 19.9	-1.01 + 6.4	2.0/31.8	48996	2002 TK ₁₂₅	2009 01 30.6	08 52.99 +00 29.4 20.9	-0.85 + 3.2	5.1/03.6	37970
2006 FP ₃	2009 01 30.5	08 52.32 +04 30.0 21.2	-1.00 + 5.9	5.2/02.5	26756	2004 RN ₂₄₀	2009 01 30.6	08 52.99 +13 31.4 21.4	-1.12 + 5.3	1.5/31.5	26714
2004 EL ₁₀	2009 01 30.5	08 52.32 +25 40.6 19.6	-0.94 + 1.4	2.5/28.9	28849	2002 CG ₂₁₂	2009 01 30.6	08 53.00 +17 17.7 19.9	-1.03 + 6.6	0.1/30.7	50593
2002 TA ₆₆	2009 01 30.5	08 52.34 +20 18.6 20.2	-0.91 + 3.4	0.9/29.9	50939	2006 EG ₆₂	2009 01 30.6	08 53.02 +22 42.8 20.1	-1.23 + 0.8	2.3/29.8	51030
2005 YQ	2009 01 30.5	08 52.35 -02 59.0 19.0	-1.42 - 3.9	9.5/02.1	51020	2001 XQ ₁₈₄	2009 01 30.6	08 53.03 +23 28.3 19.7	-1.04 + 8.0	2.7/29.2	30582
2001 SN ₂₈₂	2009 01 30.5	08 52.37 +22 58.1 21.4	-1.20 + 4.7	2.0/29.4	65039	2001 XQ ₄	2009 01 30.6	08 53.05 +30 57.3 19.8	-1.22 + 4.7	4.5/27.8	48849
2007 TM ₃₉₃	2009 01 30.5	08 52.39 +26 56.9 19.7	-0.98 + 4.6	3.3/28.4	47443	2003 SX ₉₃	2009 01 30.6	08 53.05 +07 32.8 19.4	-0.92 + 4.5	4.0/02.0	57948
2004 DW ₂₃	2009 01 30.5	08 52.39 +16 04.8 19.9	-0.87 + 3.2	0.5/30.9	50976	2001 SA ₉₉	2009 01 30.6	08 53.06 +13 54.6 21.3	-0.84 + 3.6	1.0/31.5	14624
2006 HV ₁₉	2009 01 30.5	08 52.40 +27 39.8 21.1	-1.17 + 4.0	3.8/28.4	29756	2007 RY ₄₁	2009 01 30.6	08 53.06 +18 27.1 21.6	-1.07 + 5.1	0.3/30.5	28928
2005 EW ₂₅₆	2009 01 30.5	08 52.41 +09 07.9 20.1	-0.89 + 4.3	2.9/01.4	28877	2006 SU ₃₁	2009 01 30.6	08 53.08 -04 05.5 21.7	-0.73 + 4.4	5.6/05.0	33495
2007 PK ₈	2009 01 30.5	08 52.43 +20 49.3 20.0	-1.06 + 4.4	1.1/29.8	51047	2007 VD ₂₀₄	2009 01 30.6	08 53.08 +12 05.5 21.1	-0.90 + 4.7	1.6/31.9	35134
2007 TS ₃₆₂	2009 01 30.5	08 52.43 +04 26.8 21.1	-0.81 + 3.0	3.7/02.4	41379	2007 UP ₁₁₈	2009 01 30.6	08 53.09 +20 27.1 21.4	-0.89 + 3.3	0.9/30.0	51063
2006 JY ₃₃	2009 01 30.5	08 52.46 +36 42.7 22.1	-1.09 + 4.3	5.6/26.0	28262	2002 TQ ₃₃₉	2009 01 30.6	08 53.13 +27 32.5 21.3	-0.94 + 4.2	3.2/28.4	27984
2002 LE ₄₅	2009 01 30.5	08 52.47 +35 24.2 20.4	-1.10 + 5.0	5.8/26.3	28756	2007 RN ₁₃₄	2009 01 30.6	08 53.16 +15 56.7 21.0	-1.03 + 6.0	0.5/31.1	26428
2005 CT ₈	2009 01 30.5	08 52.48 +18 47.3 18.7	-0.92 +10.4	0.5/30.2	51006	2006 ME ₁₄	2009 01 30.7	08 53.07 +38 18.0 20.2	-1.13 + 5.0	6.6/25.5	31931
2006 KT ₁₉	2009 01 30.5	08 52.51 +14 24.8 20.6	-1.02 + 4.4	1.1/31.2	28903	1995 OO ₈	2009 01 30.7	08 53.07 +23 26.0 19.9	-1.12 + 2.0	2.6/29.6	50878
2003 UD ₁₇₄	2009 01 30.5	08 52.52 +14 31.0 20.2	-0.97 + 3.5	1.1/31.2	26683	2007 TC ₆₃	2009 01 30.7	08 53.12 +02 03.3 20.7	-0.82 + 3.8	5.2/03.3	30271
2007 TN ₃₅₃	2009 01 30.5	08 52.52 +19 44.4 19.6	-0.81 + 4.8	0.7/30.0	51061	2004 CN ₁₁₂	2009 01 30.7	08 53.13 +29 31.5 19.5	-0.91 + 6.5	3.8/27.6	26709
2000 SH ₁₄₅	2009 01 30.5	08 52.54 +15 45.7 20.4	-1.09 + 4.2	0.7/30.9	50892	2001 VU ₈₀	2009 01 30.7	08 53.15 +11 46.2 20.1	-1.13 + 3.9	2.3/01.0	50912
2001 TM ₆₂	2009 01 30.5	08 52.54 +31 37.0 20.4	-0.89 + 2.5	3.5/27.5	28734	2007 TK ₃₆₃	2009 01 30.7	08 53.15 +28 27.1 20.0	-0.84 + 3.9	2.9/28.1	31983
1999 WE ₂₁	2009 01 30.5	08 52.56 +24 17.6 21.4	-0.75 + 3.0	1.6/29.0	50885	2007 TA ₃₈	2009 01 30.7	08 53.16 +16 11.4 20.9	-1.09 + 4.8	0.5/31.0	51057
2004 QS ₁₄	2009 01 30.5	08 52.56 +13 00.6 20.4	-0.67 + 1.5	0.9/31.5	50982	2003 SN ₁₄₃	2009 01 30.7	08 53.16 +21 27.7 20.5	-1.04 + 2.3	1.4/29.9	50955
2007 PM	2009 01 30.5	08 52.57 +11 38.0 18.6	-0.97 +10.2	2.1/01.2	26776	2004 FC ₁₁₂	2009 01 30.7	08 53.16 +05 15.3 20.4	-0.76 + 5.1	3.8/02.7	11048
2001 YR ₁₃₂	2009 01 30.5	08 52.57 +22 49.4 18.4	-1.21 + 1.4	2.3/29.6	50916	2007 TV ₂₆₆	2009 01 30.7	08 53.16 +18 03.8 21.4	-0.85 + 3.5	0.2/30.6	28505
2003 TE	2009 01 30.5	08 52.62 +52 27.4 21.1	-1.38 + 4.6	9.3/21.8	48904	2000 QZ ₁₁₅	2009 01 30.7	08 53.21 +15 49.2 20.1	-1.09 + 4.3	0.6/31.1	50890
2005 JO ₁₇₇	2009 01 30.5	08 52.66 +04 17.2 20.5	-0.88 + 3.1	4.5/02.4	29745	2004 XL ₆₄	2009 01 30.7	08 53.23 +16 02.9 19.5	-1.10 + 2.0	0.5/31.0	47331
2002 FB ₁₅	2009 01 30.5	08 52.66 +19 29.3 19.3	-1.02 + 7.1	0.9/30.1	49830	2004 QS ₃	2009 01 30.7	08 53.23 +06 51.0 21.1	-0.62 + 2.4	2.2/02.2	89591
2000 QV ₁₇₇	2009 01 30.5	08 52.67 +16 26.4 20.1	-1.07 + 3.8	0.4/30.8	50890	2004 TF ₇₁	2009 01 30.7	08 53.28 +18 59.4 21.7	-1.15 + 3.6	0.5/30.4	00800
2007 RG ₂₅₈	2009 01 30.5	08 52.67 +22 32.6 21.0	-1.00 + 4.2	1.8/29.5	51054	2006 HU ₇₈	2009 01 30.7	08 53.30 +05 53.4 19.2	-1.00 + 3.7	5.0/02.2	26763
2002 GY ₁₁₀	2009 01 30.5	08 52.68 +11 06.4 19.7	-0.97 + 6.0	2.5/32.0	26619	2006 KR ₁₁₅	2009 01 30.7	08 53.31 +24 18.4 19.6	-0.97 + 7.5	3.3/29.0	50020
2007 UX ₁₁₈	2009 01 30.5	08 52.69 +35 23.9 19.5	-1.00 + 3.4	5.6/26.3	29964	2007 RW ₁₃₄	2009 01 30.7	08 53.34 +15 17.9 20.4	-1.00 + 4.8	0.8/31.2	26429

2001 WQ ₁	2009 01 30.7	08 53.38 +21 12.5 21.9	-1.16 + 4.7	1.3/30.0	68970
2007 ND ₆	2009 01 30.7	08 53.38 +34 00.9 20.6	-1.19 + 2.9	5.4/27.4	31969
2001 YB ₄₂	2009 01 30.7	08 53.39 +28 34.7 19.3	-1.18 + 5.1	4.7/28.3	75250
2002 GV ₄₃	2009 01 30.7	08 53.39 +19 57.3 19.7	-1.08 + 4.0	1.0/30.2	29601
2003 UW ₄₀	2009 01 30.7	08 53.40 +26 36.1 20.4	-1.04 + 3.5	3.0/28.8	26679
2006 RX ₅₇	2009 01 30.7	08 53.46 +10 49.0 22.0	-0.63 + 3.6	1.4/01.4	33483
2007 TL ₄₂₇	2009 01 30.7	08 53.46 +16 59.2 20.1	-0.82 + 6.5	0.1/30.9	50069
2007 RZ ₂₈₄	2009 01 30.7	08 53.47 +18 50.1 20.8	-0.98 + 4.4	0.5/30.5	31554
2005 EU	2009 01 30.7	08 53.48 +07 19.0 19.3	-0.86 + 9.8	3.8/02.6	26729
2003 WW ₉₂	2009 01 30.7	08 53.49 +21 34.4 20.3	-1.01 + 3.0	1.5/29.9	50967
2002 VC ₁₂₄	2009 01 30.7	08 53.50 +17 52.4 20.3	-0.87 + 3.1	0.1/30.7	50944
2004 GA ₅₇	2009 01 30.7	08 53.52 +18 17.8 20.0	-0.86 + 3.3	0.3/30.6	50979
2007 PE ₂₄	2009 01 30.7	08 53.55 +15 37.7 20.5	-1.05 + 3.5	0.6/31.2	51048
2003 SL ₂₈₀	2009 01 30.7	08 53.57 +21 24.7 19.8	-1.05 + 2.0	1.5/30.0	50957
2004 RK ₂₈₂	2009 01 30.8	08 53.48 +19 06.1 20.2	-1.14 + 3.8	0.7/30.5	50986
2003 SY ₁₈₁	2009 01 30.8	08 53.49 +17 35.7 20.6	-0.96 + 5.5	0.0/30.8	50955
2002 CT ₁₆₁	2009 01 30.8	08 53.50 +25 29.3 19.7	-1.14 + 2.9	3.6/29.2	30138
2007 TW ₁₈₃	2009 01 30.8	08 53.52 +30 30.7 21.0	-0.89 + 3.7	3.4/27.8	49030
2007 TL ₉₅	2009 01 30.8	08 53.55 +36 31.1 20.4	-1.05 + 4.1	5.6/26.3	30275
2000 WT ₃	2009 01 30.8	08 53.55 +04 36.3 19.6	-1.08 + 1.5	4.5/02.3	48826
2007 RS ₂₀₁	2009 01 30.8	08 53.56 +11 30.9 21.8	-1.06 + 4.9	2.1/01.1	41359
2007 SX ₁₁	2009 01 30.8	08 53.56 +09 08.7 19.8	-0.99 - 1.3	2.6/01.2	51056
2006 EU ₄₅	2009 01 30.8	08 53.58 +14 36.9 20.3	-1.06 + 6.2	1.0/31.5	51030
2004 TJ ₁₃₃	2009 01 30.8	08 53.58 +08 28.0 20.4	-1.05 + 5.3	3.1/01.8	09077
2006 HB ₁₂₂	2009 01 30.8	08 53.59 +14 24.0 20.0	-0.89 + 7.6	1.0/31.6	51036
2007 TS ₁₂₃	2009 01 30.8	08 53.60 +27 00.2 20.3	-0.96 + 4.0	2.9/28.7	31977
2003 VJ ₃	2009 01 30.8	08 53.62 +03 00.1 20.1	-0.94 + 2.8	4.9/02.8	30188
2002 AD ₁₀₀	2009 01 30.8	08 53.71 +21 15.0 19.1	-1.13 + 3.5	1.6/30.1	28743
2007 RL ₂₆₁	2009 01 30.8	08 53.73 +31 43.3 20.5	-0.96 + 3.0	4.6/27.7	30262
2000 SS ₃₄	2009 01 30.8	08 53.74 +10 59.2 19.3	-1.01 + 6.8	2.7/01.4	02006
2007 TL ₄₀	2009 01 30.8	08 53.76 +11 25.8 21.7	-0.93 + 3.9	1.8/01.2	28369
2007 VE ₁₀	2009 01 30.8	08 53.77 -02 16.5 20.7	-0.78 + 2.5	5.3/04.5	31991
2007 RC ₅₇	2009 01 30.8	08 53.78 +17 49.7 19.9	-1.06 + 3.1	0.1/30.8	51051
2008 YJ ₂₂	2009 01 30.8	08 53.80 +20 44.0 19.6	-0.82 + 8.1	1.2/30.0	51123
2004 FM ₂₂	2009 01 30.8	08 53.82 +02 55.6 19.6	-0.89 + 0.2	4.9/02.5	95192
2003 SG ₁₄₀	2009 01 30.8	08 53.84 +20 27.2 20.0	-0.97 + 5.1	1.0/30.2	50955
2001 YR ₁₂₃	2009 01 30.8	08 53.84 +30 16.3 19.6	-1.21 + 4.5	5.3/28.1	48854
2007 PV ₂₉	2009 01 30.8	08 53.85 +16 51.4 19.8	-1.01 + 6.7	0.2/31.0	51048
2007 RN ₈₇	2009 01 30.8	08 53.85 +14 26.8 20.4	-0.93 + 4.6	1.0/31.6	51051
2001 YM ₈₁	2009 01 30.8	08 53.85 +13 05.2 19.1	-1.11 + 1.3	2.0/31.7	48853
2001 PQ ₃₂	2009 01 30.8	08 53.86 +30 22.3 20.0	-0.90 + 5.1	3.7/27.7	48835
2007 UT ₁₂₇	2009 01 30.8	08 53.86 +41 44.6 21.7	-1.09 + 3.9	6.4/25.1	40716
2007 TO ₆₁	2009 01 30.8	08 53.89 +16 28.7 20.1	-0.83 + 3.8	0.3/31.1	50060
2007 UA ₂₆	2009 01 30.8	08 53.89 +04 56.8 20.4	-0.79 + 3.4	3.7/02.8	30305
2003 SE ₃₀₃	2009 01 30.8	08 53.89 +09 45.3 21.5	-0.96 + 3.8	2.5/01.6	26675
2007 RL ₂₈₀	2009 01 30.8	08 53.90 -02 42.6 22.0	-0.90 + 3.2	6.1/04.6	41363
2004 VC ₁₀₄	2009 01 30.8	08 53.91 +26 58.8 20.3	-1.11 + 4.3	4.4/28.8	24447
1997 WW ₆	2009 01 30.8	08 53.91 +02 54.7 20.6	-0.83 + 3.1	4.7/03.2	31144
2003 SM ₄₂₃	2009 01 30.8	08 53.92 +21 00.5 20.5	-1.00 + 3.8	1.3/30.1	50959
2007 TK ₂₀₁	2009 01 30.8	08 53.94 +16 34.8 21.7	-1.01 + 4.1	0.3/31.1	30286
2001 XB ₁₀₃	2009 01 30.8	08 53.98 +07 25.2 19.0	-1.08 + 3.2	4.3/02.0	48850

2007 RT ₆₀	2009 01 30.9	08 53.90 +12 10.0 20.8	-0.93 + 3.9	1.6/01.1	30256
2007 TY ₉₃	2009 01 30.9	08 53.91 +16 30.7 20.6	-0.86 + 4.2	0.3/31.1	51058
2003 RC ₁₈	2009 01 30.9	08 53.92 +04 16.8 20.9	-1.01 + 1.7	4.1/02.5	35852
2007 TP ₃₃₁	2009 01 30.9	08 53.92 +16 44.2 20.0	-0.91 + 3.0	0.2/31.1	51061
2007 TV ₄₄	2009 01 30.9	08 53.93 +10 32.2 20.3	-0.89 + 5.0	2.3/01.5	29838
2005 AX ₄₃	2009 01 30.9	08 53.95 +45 02.6 18.6	-1.13 + 7.6	11.6/22.9	48570
2002 NT ₅₇	2009 01 30.9	08 53.96 +08 59.6 20.6	-0.90 + 3.2	2.7/01.7	28757
2000 QT ₂₁₆	2009 01 30.9	08 53.99 +20 08.0 20.0	-1.09 + 5.0	1.0/30.3	50890
2002 NA ₃₅	2009 01 30.9	08 53.99 -03 00.1 19.1	-1.51 - 5.7	9.7/02.1	50930
2007 VT ₁₀	2009 01 30.9	08 54.01 +17 37.4 20.4	-0.90 + 6.0	0.0/30.9	51064
2007 TW ₁₉₁	2009 01 30.9	08 54.02 +26 16.8 20.8	-0.99 + 3.7	2.8/29.0	30286
2005 RU ₂₀	2009 01 30.9	08 54.03 -19 17.5 19.9	-1.04 + 9.2	17.6/12.5	97805
2002 UK ₇₁	2009 01 30.9	08 54.03 +15 29.9 19.5	-0.90 + 2.4	0.7/31.3	50942
2006 TJ ₃₂	2009 01 30.9	08 54.04 +22 20.1 20.5	-0.70 + 2.7	1.1/29.8	51043
2004 TA ₁₁₂	2009 01 30.9	08 54.06 +13 41.5 19.8	-1.06 + 5.4	1.7/01.0	02217
2005 EQ ₁₆₃	2009 01 30.9	08 54.07 +17 39.3 20.5	-0.91 + 4.1	0.1/30.9	28873
2001 RL ₉₀	2009 01 30.9	08 54.07 +17 42.1 20.3	-0.79 + 4.9	0.1/30.9	50905
2007 RV ₂₉	2009 01 30.9	08 54.09 +16 04.5 20.2	-1.02 + 1.4	0.5/31.2	51050
2003 UJ ₃₁₅	2009 01 30.9	08 54.09 +10 02.9 22.6	-0.94 + 4.9	2.3/01.6	26688
2007 SD ₁₁	2009 01 30.9	08 54.09 +13 28.9 20.3	-0.94 + 4.6	1.4/01.0	29821
2008 YQ ₉	2009 01 30.9	08 54.11 +26 21.9 19.2	-0.97 + 9.4	4.0/28.6	50765
2007 OB ₄	2009 01 30.9	08 54.12 +15 00.9 21.6	-1.07 + 3.8	0.8/31.5	26301
2007 RX ₃₀₁	2009 01 30.9	08 54.12 +33 16.5 20.6	-0.97 + 2.8	5.0/27.4	41882
2007 VH ₉₁	2009 01 30.9	08 54.14 +20 32.2 19.5	-0.94 + 2.2	1.0/30.3	51064
2007 TK ₇₉	2009 01 30.9	08 54.16 -00 12.1 20.3	-0.91 + 3.8	5.9/03.9	28400
1999 VZ ₁₃₂	2009 01 30.9	08 54.17 +40 01.8 19.9	-1.31 - 0.2	8.9/26.7	22664
2003 UP ₂₆₈	2009 01 30.9	08 54.17 +14 43.4 20.7	-0.95 + 4.0	0.9/31.6	43191
2004 TO ₁₉₅	2009 01 30.9	08 54.19 +22 40.4 21.2	-1.18 + 3.6	2.0/29.9	50991
2002 CC ₃₅	2009 01 30.9	08 54.20 +28 45.8 19.0	-1.31 + 0.3	4.5/29.1	50920
2007 UE ₄	2009 01 30.9	08 54.24 +03 02.3 19.7	-0.78 + 5.1	4.6/03.6	28545
2006 RL ₄₁	2009 01 30.9	08 54.26 +20 14.6 21.7	-0.67 + 3.1	0.6/30.3	11213
2001 QL ₂₄₈	2009 01 30.9	08 54.33 +27 58.9 19.9	-1.27 + 2.8	4.4/29.0	48836
2007 PY ₄₄	2009 01 30.9	08 54.34 +34 47.2 21.6	-0.94 + 6.6	4.5/26.5	28921
2004 EC ₄₀	2009 01 30.9	08 54.34 +05 54.0 18.3	-0.76 +11.4	4.0/03.5	48927
2003 SW ₂₇₄	2009 01 30.9	08 54.35 +19 27.0 21.2	-0.99 + 4.4	0.7/30.5	50957
2001 FX ₈₅	2009 01 30.9	08 54.37 +13 16.0 20.5	-0.90 + 4.1	1.3/01.0	50901
1996 JV ₈	2009 01 30.9	08 54.40 +14 33.7 19.3	-1.05 + 7.1	1.2/31.7	50878
2001 SM ₂₇₂	2009 01 31.0	08 54.30 +16 48.0 19.2	-1.09 + 6.9	0.3/31.2	94107
2007 TQ ₁₅₆	2009 01 31.0	08 54.31 +16 48.2 20.2	-1.04 + 3.7	0.2/31.1	51059
2002 RB ₂₀₂	2009 01 31.0	08 54.31 +34 11.6 20.0	-1.13 + 1.1	5.3/27.6	02128
2004 TB ₁₁₄	2009 01 31.0	08 54.33 +23 14.7 19.6	-1.13 + 3.7	2.5/29.8	50990
2003 SR ₃₁	2009 01 31.0	08 54.34 +16 32.0 21.5	-1.00 + 4.2	0.3/31.2	31270
2002 XC ₆₇	2009 01 31.0	08 54.34 +39 26.2 20.0	-0.98 + 5.8	7.0/25.1	42632
2007 SS ₁₆	2009 01 31.0	08 54.35 +13 18.4 20.5	-0.92 + 4.7	1.4/01.0	28335
2004 TC ₃₂₅	2009 01 31.0	08 54.39 +30 40.5 20.0	-1.23 + 2.8	5.2/28.4	00831
2004 FQ ₁₃	2009 01 31.0	08 54.40 -17 29.9 19.7	-0.75 + 5.5	10.4/10.0	11043
2007 QX ₆	2009 01 31.0	08 54.41 +13 58.7 20.8	-0.92 + 6.4	1.1/01.0	51049
2007 TJ ₃₅₃	2009 01 31.0	08 54.43 +22 00.9 20.5	-0.91 + 3.6	1.5/30.0	51061
2001 PD ₁₇	2009 01 31.0	08 54.44 +26 51.7 18.7	-0.87 + 7.8	2.9/28.5	50903
2001 QZ ₁₄₈	2009 01 31.0	08 54.44 +16 49.1 19.3	-0.84 +10.4	0.2/31.2	50903
2007 RR ₃₂	2009 01 31.0	08 54.49 +18 52.8 19.8	-1.00 + 6.1	0.5/30.7	51050

2006 SU ₃₆₇	2009 01 31.0	08 54.50 +51 05.7 21.9	-1.13 + 2.1	7.2/22.5	16355	2003 RT ₇	2009 01 31.1	08 55.09 +32 15.1 21.0	-1.10 + 4.7	4.6/27.7	37992
2002 CR ₂₂	2009 01 31.0	08 54.50 +13 23.4 18.5	-0.98 + 6.6	1.8/01.0	50920	2003 WO ₁₄₆	2009 01 31.1	08 55.10 +29 18.2 19.4	-1.01 + 7.6	4.0/28.1	50968
2007 PT ₂₇	2009 01 31.0	08 54.53 +13 28.3 22.0	-1.07 + 5.1	1.3/01.0	26322	2003 YW ₃₉	2009 01 31.1	08 55.10 +20 50.6 20.0	-0.90 + 4.6	1.2/30.4	50970
2000 UC ₉₂	2009 01 31.0	08 54.53 +27 07.2 20.4	-1.16 + 2.5	3.7/29.1	48825	2004 FU ₆₇	2009 01 31.1	08 55.11 +25 55.4 19.2	-0.88 + 4.6	2.8/29.1	33421
2006 LO ₄	2009 01 31.0	08 54.54 +00 24.3 20.3	-0.93 - 0.1	4.6/03.2	04378	2007 TK ₃₅₄	2009 01 31.1	08 55.12 +16 53.2 19.8	-0.82 + 7.0	0.1/31.3	51061
2007 RM ₉₇	2009 01 31.0	08 54.54 +21 19.5 21.2	-1.04 + 4.5	1.3/30.2	31971	2002 FM ₃₉	2009 01 31.1	08 55.12 +24 29.2 20.5	-1.14 + 4.4	2.6/29.6	50926
2002 OU ₃₁	2009 01 31.0	08 54.58 +17 58.7 20.9	-0.96 + 3.3	0.2/30.9	49836	2002 RC ₂₅₇	2009 01 31.1	08 55.13 +15 15.4 21.1	-0.98 + 5.0	0.7/31.7	08383
2003 WK ₁₅₉	2009 01 31.0	08 54.59 +04 34.9 18.6	-0.81 + 9.7	4.9/03.7	48916	2005 GC ₆₇	2009 01 31.1	08 55.15 +20 42.9 20.3	-0.91 + 3.5	1.1/30.5	28881
2004 PP ₁₀₂	2009 01 31.0	08 54.59 +16 15.4 20.1	-1.17 + 3.0	0.4/31.3	50982	2002 QC ₆₆	2009 01 31.1	08 55.15 +16 47.7 20.1	-1.10 + 0.2	0.2/31.3	50933
2006 DG ₁₇₈	2009 01 31.0	08 54.60 +16 53.3 21.1	-1.10 + 6.0	0.2/31.2	09529	2002 XV	2009 01 31.1	08 55.18 +16 54.1 20.0	-0.87 + 4.5	0.2/31.3	47238
2005 EB ₁₄₇	2009 01 31.0	08 54.61 +08 55.5 19.9	-0.87 + 4.4	2.9/02.0	28873	2002 AS ₁₇₁	2009 01 31.2	08 55.12 +20 47.0 19.3	-1.10 + 3.2	1.6/30.5	50919
2007 RY ₂₁	2009 01 31.0	08 54.62 +22 12.4 20.7	-1.05 + 4.4	1.6/30.0	28925	2007 TS ₂₈₈	2009 01 31.2	08 55.17 +30 24.6 19.7	-1.00 + 6.4	4.5/27.9	29897
2003 SF ₃₂	2009 01 31.0	08 54.63 +37 19.6 19.2	-1.37 - 4.2	8.5/28.7	57940	2001 UU ₂₂₇	2009 01 31.2	08 55.17 +20 53.2 22.0	-1.20 + 4.1	1.3/30.5	26603
2006 LZ ₇	2009 01 31.0	08 54.67 +39 51.0 19.9	-1.17 + 4.1	7.0/25.6	31931	2007 RU ₂₈₈	2009 01 31.2	08 55.17 +07 51.9 20.3	-0.79 + 2.8	2.7/02.3	40182
2007 QV ₁₀	2009 01 31.0	08 54.68 +30 14.0 19.9	-1.29 - 2.2	5.3/29.1	50043	2002 TY ₃₇₉	2009 01 31.2	08 55.18 +19 57.3 20.7	-0.91 + 3.5	0.8/30.6	27986
2006 DC ₁₄₄	2009 01 31.0	08 54.70 +19 37.4 21.1	-1.13 + 4.2	0.8/30.6	51029	2007 UY ₄₅	2009 01 31.2	08 55.18 +32 49.5 20.1	-0.92 + 4.5	4.7/27.5	41387
2007 PK ₃₄	2009 01 31.0	08 54.76 +21 57.7 19.9	-0.91 + 7.1	1.5/29.9	51048	2007 RQ ₄₁	2009 01 31.2	08 55.19 +21 51.5 21.0	-1.06 + 3.8	1.5/30.3	43287
2007 RG ₄₅	2009 01 31.0	08 54.78 +15 31.9 18.8	-1.07 + 1.6	0.8/31.4	51051	2003 UD ₁₃₄	2009 01 31.2	08 55.22 -09 05.2 20.7	-0.93 + 2.5	9.8/06.7	58010
2002 SB ₅₉	2009 01 31.0	08 54.79 +20 37.1 19.8	-1.06 - 1.0	1.1/30.6	50938	2006 QV ₅₈	2009 01 31.2	08 55.22 +07 15.9 21.9	-0.84 + 6.1	2.9/02.7	11192
2000 QC ₁₅₇	2009 01 31.0	08 54.80 +08 10.1 19.1	-1.06 + 3.2	3.6/02.0	48820	2007 RP ₂₆₉	2009 01 31.2	08 55.23 +03 27.1 19.1	-0.83 + 2.6	4.3/03.4	35995
1994 WN ₈	2009 01 31.1	08 54.70 +18 03.2 20.0	-0.91 + 6.3	0.2/30.9	50877	2003 FY ₁	2009 01 31.2	08 55.24 +19 54.7 20.0	-1.11 + 7.2	1.0/30.6	50947
2007 RD ₂₀₃	2009 01 31.1	08 54.72 +16 07.1 20.0	-0.86 + 3.6	0.5/31.4	51053	2002 NX ₆₇	2009 01 31.2	08 55.26 +17 27.0 20.4	-0.94 + 5.4	0.0/31.2	50930
2002 SE ₆₆	2009 01 31.1	08 54.74 +24 37.4 20.7	-0.95 + 4.2	2.2/29.5	30154	2002 XV ₂₀	2009 01 31.2	08 55.28 +33 31.0 19.4	-0.98 + 2.9	5.3/27.6	50945
2005 EB ₂₂	2009 01 31.1	08 54.74 +30 01.9 19.0	-1.18 - 0.5	4.8/28.9	28868	2005 AF ₁₅	2009 01 31.2	08 55.29 +17 29.5 19.5	-1.09 + 2.1	0.0/31.2	51003
2005 EA ₂₉	2009 01 31.1	08 54.75 +04 35.3 19.6	-0.88 + 8.2	5.0/03.4	11081	2006 QL ₁₂₀	2009 01 31.2	08 55.29 +08 21.9 20.2	-0.80 + 2.2	2.5/02.2	31939
2008 UA ₃₁₇	2009 01 31.1	08 54.76 +21 03.9 19.8	-0.84 + 7.0	1.2/30.2	50636	2007 VM ₇₀	2009 01 31.2	08 55.30 +18 09.5 20.4	-0.83 + 4.1	0.2/31.1	51064
2007 PY	2009 01 31.1	08 54.77 +18 38.6 20.2	-1.05 + 5.1	0.4/30.8	51047	2002 PE ₇₄	2009 01 31.2	08 55.31 +06 42.3 21.5	-0.89 + 2.6	3.1/02.5	28759
2003 WY ₇₈	2009 01 31.1	08 54.77 +11 21.6 21.8	-0.95 + 3.2	1.9/01.4	23957	2003 QX ₁₂	2009 01 31.2	08 55.31 +22 27.1 20.7	-1.08 + 4.7	1.7/30.1	30170
2005 JD ₄₉	2009 01 31.1	08 54.78 +49 45.7 20.2	-1.16 + 3.6	9.1/22.5	30230	2007 RN ₃₀	2009 01 31.2	08 55.31 +14 56.5 21.2	-1.06 + 0.9	0.8/31.7	28926
2007 RB ₃₃	2009 01 31.1	08 54.79 +20 48.2 20.5	-1.07 + 5.4	1.2/30.4	51050	2004 FU ₁₅₁	2009 01 31.2	08 55.32 +20 56.3 19.5	-0.89 + 3.5	1.2/30.4	50979
2005 GF ₁₁₆	2009 01 31.1	08 54.79 -00 49.8 20.8	-0.79 + 3.7	5.1/04.4	29736	2002 KC ₁₆	2009 01 31.2	08 55.35 +05 47.5 20.5	-0.95 + 4.8	3.9/02.8	37956
2002 SF ₅₂	2009 01 31.1	08 54.80 +25 36.3 21.8	-0.95 + 4.5	2.2/29.2	03408	2004 YV ₃₃	2009 01 31.2	08 55.38 +22 31.3 18.2	-1.11 + 1.2	2.4/30.3	51002
2001 SQ ₁₄₃	2009 01 31.1	08 54.81 +04 26.4 20.6	-0.77 + 4.3	3.7/03.3	28731	2002 EF ₆₇	2009 01 31.2	08 55.39 +15 24.1 18.8	-1.05 + 3.6	0.9/31.7	50924
2001 SO ₁₅₉	2009 01 31.1	08 54.86 +21 57.2 20.4	-1.23 + 2.8	1.8/30.3	50906	2007 TN ₁₃₃	2009 01 31.2	08 55.39 +39 37.6 20.2	-1.16 + 4.0	7.3/25.8	28428
2007 RY ₅₂	2009 01 31.1	08 54.89 +15 50.5 19.7	-1.08 + 2.6	0.6/31.4	50047	2002 RB ₂₅₈	2009 01 31.2	08 55.39 +11 05.3 21.0	-0.88 + 4.6	2.0/01.7	41104
2007 TT ₂₄₆	2009 01 31.1	08 54.91 +31 58.5 21.4	-1.11 + 3.9	4.6/27.9	28497	1998 SP ₇₆	2009 01 31.2	08 55.41 -00 41.6 20.1	-0.93 + 1.6	5.7/04.0	35750
2000 YO ₁₀₆	2009 01 31.1	08 54.92 +48 49.2 19.6	-1.57 +15.1	13.9/20.5	48830	1999 RE ₃₉	2009 01 31.2	08 55.42 -02 52.3 19.9	-1.03 + 0.7	7.2/04.4	48809
2006 UL ₅₄	2009 01 31.1	08 54.93 +15 36.6 21.2	-0.64 + 2.1	0.3/31.6	30249	2001 KN ₂₉	2009 01 31.2	08 55.42 -09 12.0 19.7	-0.91 + 1.9	8.6/05.8	31780
2003 WK ₆₃	2009 01 31.1	08 54.94 +08 04.5 20.2	-0.95 + 2.9	3.5/02.2	23956	2001 UW ₂₁₃	2009 01 31.2	08 55.45 +26 54.3 20.2	-0.88 + 3.6	2.7/29.0	40672
2006 KS ₃	2009 01 31.1	08 54.95 +05 06.9 20.2	-1.01 + 4.9	5.2/02.9	30238	2007 PA ₂₃	2009 01 31.2	08 55.45 +09 21.2 21.0	-0.88 + 7.1	2.3/02.3	29782
2007 TZ ₄₀₀	2009 01 31.1	08 54.97 +00 35.9 21.6	-0.76 + 2.9	4.3/04.1	31984	2002 NU ₁₁	2009 01 31.2	08 55.45 +20 48.9 21.2	-0.92 + 5.9	1.0/30.4	50930
2003 QJ ₂₄	2009 01 31.1	08 54.98 +14 19.3 20.9	-0.99 + 4.3	1.0/31.8	43174	2007 TC ₄₁₁	2009 01 31.2	08 55.47 +19 49.1 20.9	-1.12 + 2.5	0.8/30.8	42914
2001 SV ₁₂₆	2009 01 31.1	08 55.00 +21 56.1 20.4	-0.90 + 1.9	1.3/30.2	50906	2007 TL ₁₅₇	2009 01 31.2	08 55.50 +11 45.5 20.3	-1.06 + 3.3	2.1/01.4	51059
2005 GG ₁₇₂	2009 01 31.1	08 55.01 +23 47.2 19.9	-0.94 + 4.5	2.2/29.7	51016	1999 XR ₂₄₄	2009 01 31.2	08 55.51 +18 40.9 20.3	-0.98 + 3.7	0.5/31.0	50886
2001 XZ ₁₆₂	2009 01 31.1	08 55.02 +14 45.7 19.3	-1.08 + 3.3	1.2/31.7	02054	2004 TQ ₃₄₉	2009 01 31.2	08 55.53 +25 03.1 19.7	-1.15 + 4.8	3.0/29.6	50993
2005 JR ₁₀₇	2009 01 31.1	08 55.03 -04 04.6 20.3	-0.79 + 3.3	6.3/05.4	28224	2007 TA ₁₉₈	2009 01 31.2	08 55.59 +12 25.8 20.7	-0.90 + 3.3	1.6/01.4	33168
2002 EP ₁₃	2009 01 31.1	08 55.03 +18 47.7 19.2	-1.14 + 2.7	0.5/30.9	26613	2007 TC ₂₄₄	2009 01 31.2	08 55.60 +25 49.0 20.1	-0.96 + 1.4	2.6/29.6	31981
2005 QX ₁₅₆	2009 01 31.1	08 55.04 +05 38.0 21.2	-0.60 + 2.0	2.2/02.9	09347	2002 QB ₁₀₀	2009 01 31.2	08 55.60 +24 58.1 20.0	-1.02 + 2.3	2.7/29.7	50934
2006 KE ₇₆	2009 01 31.1	08 55.04 +12 18.1 21.1	-0.93 + 3.9	1.5/01.3	28273	2006 JO ₁₄	2009 01 31.2	08 55.61 +17 23.7 20.9	-0.95 + 4.6	0.0/31.3	28901
2007 WG ₈	2009 01 31.1	08 55.06 +07 56.4 20.1	-0.86 + 1.9	2.8/02.1	49032	2004 SG ₅₄	2009 01 31.2	08 55.62 +27 26.1 20.3	-1.18 + 4.7	3.8/29.1	73241
2002 GM ₁₂	2009 01 31.1	08 55.06 +20 38.4 19.5	-1.06 + 4.1	1.4/30.5	26617	2002 JW ₅₀	2009 01 31.2	08 55.62 +12 56.4 18.6	-1.02 + 2.7	2.2/32.0	49832

2007 TV ₂₁₅	2009 01 31.3	08 55.54 +03 26.3 20.2	-0.80 + 2.6	4.1/03.4	33542
2003 SG ₂₅₈	2009 01 31.3	08 55.58 +36 29.7 20.8	-1.18 + 1.6	6.5/27.5	29649
2007 VL ₅₆	2009 01 31.3	08 55.59 +28 41.2 20.3	-0.86 + 4.7	3.2/28.5	49032
2005 ED ₉₆	2009 01 31.3	08 55.60 +08 28.0 18.5	-1.00 + 2.6	3.8/02.2	51010
1995 SQ ₄₅	2009 01 31.3	08 55.60 +14 09.8 20.8	-0.98 + 5.0	1.2/01.0	50878
2008 YO ₉	2009 01 31.3	08 55.60 +21 51.5 19.0	-0.96 + 8.5	2.1/30.1	50765
2004 EK ₈₁	2009 01 31.3	08 55.61 +22 55.5 18.3	-0.82 + 9.0	2.0/29.7	50978
2002 PA ₁₃₉	2009 01 31.3	08 55.61 +25 33.3 18.5	-1.77 - 7.1	4.0/30.6	50623
2003 QE ₅₂	2009 01 31.3	08 55.62 +27 44.9 18.5	-1.06 + 3.8	4.4/29.1	48894
2005 EV ₁₁₅	2009 01 31.3	08 55.63 +23 19.0 19.7	-1.01 + 2.7	2.2/30.1	51010
2007 TM ₂₄	2009 01 31.3	08 55.66 +20 41.5 19.7	-0.99 + 2.3	1.3/30.6	51056
2007 RT ₉₇	2009 01 31.3	08 55.67 +22 23.4 22.0	-0.97 + 3.9	1.4/30.2	31971
2007 TO ₃₈₉	2009 01 31.3	08 55.70 +14 00.0 20.0	-0.88 + 5.3	1.2/01.1	51062
1999 TV ₁₂₅	2009 01 31.3	08 55.72 +27 31.4 19.9	-1.14 + 1.4	3.6/29.4	48811
2004 YK ₁₃	2009 01 31.3	08 55.73 +14 45.5 19.6	-1.01 + 2.7	1.1/31.9	48961
2005 JW ₁₂₆	2009 01 31.3	08 55.73 +26 01.9 19.9	-0.92 + 3.7	2.6/29.3	31917
2001 SJ ₂₂₇	2009 01 31.3	08 55.75 +16 36.3 21.7	-0.80 + 3.6	0.2/31.5	30127
1999 XO ₉	2009 01 31.3	08 55.75 +03 27.4 20.8	-0.95 + 2.5	4.4/03.3	31760
2002 RT ₈₁	2009 01 31.3	08 55.76 +31 08.7 20.8	-1.06 + 2.5	3.9/28.3	30150
2007 RJ ₃₀₂	2009 01 31.3	08 55.79 +22 26.5 20.8	-0.87 + 4.0	1.5/30.2	41882
2007 RN ₅₄	2009 01 31.3	08 55.80 +19 19.8 20.1	-1.01 + 2.0	0.7/31.0	51051
2006 KP ₆₀	2009 01 31.3	08 55.86 +33 11.9 20.2	-1.03 + 7.0	5.1/27.3	49010
2001 RE ₂₁	2009 01 31.3	08 55.87 +11 28.6 20.0	-0.79 + 5.8	1.7/01.8	28727
2002 RA ₂₄₂	2009 01 31.3	08 55.88 +14 58.2 19.9	-0.95 + 2.2	0.8/31.9	50937
2003 WU ₉	2009 01 31.3	08 55.90 +39 50.5 20.3	-1.19 + 2.5	7.0/26.3	28823
2007 TD ₁₁	2009 01 31.3	08 55.91 +02 15.8 21.3	-0.86 + 4.8	4.5/04.0	30265
2003 QO ₁₀₃	2009 01 31.3	08 55.93 +17 39.6 20.6	-0.97 + 6.0	0.1/31.3	50951
2006 TG ₁₁₉	2009 01 31.3	08 55.94 +20 59.2 21.0	-0.84 + 5.2	1.1/30.5	24126
2006 TU ₁₀₂	2009 01 31.3	08 55.94 -01 03.3 22.1	-0.60 + 2.5	3.4/04.9	12946
2006 SY ₃₈₅	2009 01 31.3	08 55.95 +26 53.0 21.1	-0.90 + 6.3	2.7/28.9	22568
2005 GP ₁₆₆	2009 01 31.3	08 55.95 +32 00.2 21.7	-0.95 + 3.3	4.2/28.0	77159
2003 UX ₉₇	2009 01 31.3	08 56.00 -02 52.2 21.8	-0.90 + 4.6	6.2/05.3	37997
2006 FB ₁₈	2009 01 31.3	08 56.00 +18 15.7 21.3	-1.06 + 4.9	0.3/31.2	28244
2007 TP ₁₃₀	2009 01 31.3	08 56.01 +12 13.6 20.3	-0.95 + 4.8	1.8/01.5	41371
2002 YU ₃₆	2009 01 31.4	08 55.98 +03 34.5 21.2	-0.85 + 1.9	3.9/03.4	49862
2004 BT ₈₃	2009 01 31.4	08 56.00 +39 21.4 19.1	-1.30 - 2.1	6.9/27.4	50973
2004 PJ ₄₀	2009 01 31.4	08 56.01 +25 25.0 20.4	-1.25 + 2.1	3.2/29.9	02205
2004 RA ₆₇	2009 01 31.4	08 56.02 +27 00.5 19.7	-1.23 + 2.7	4.0/29.5	48936
2002 XM ₄₆	2009 01 31.4	08 56.02 +22 26.4 20.7	-0.89 + 3.0	1.4/30.3	37980
2007 TT ₃₇₃	2009 01 31.4	08 56.03 +36 25.4 20.9	-1.08 + 3.1	5.6/27.1	30299
1998 KC	2009 01 31.4	08 56.04 +57 37.6 18.2	-1.35 +11.4	17.4/13.7	50880
2007 RS ₃₇	2009 01 31.4	08 56.05 +21 46.7 20.6	-1.06 + 4.2	1.5/30.5	43287
2007 RM ₂₂₂	2009 01 31.4	08 56.11 +20 22.4 21.0	-1.05 + 3.8	1.0/30.8	28947
2007 PU ₂₄	2009 01 31.4	08 56.12 +14 40.3 20.1	-1.02 + 4.2	0.9/01.0	51048
2007 TM ₃₇₇	2009 01 31.4	08 56.12 +23 06.4 20.9	-0.90 + 6.7	1.6/30.0	29912
2007 TZ ₁₄₆	2009 01 31.4	08 56.14 +05 42.6 19.8	-0.91 + 4.5	3.8/03.1	30281
2007 RW ₅₇	2009 01 31.4	08 56.18 +03 38.3 20.3	-0.79 + 5.3	4.0/03.9	31970
2003 SZ ₂₅₆	2009 01 31.4	08 56.18 +13 16.0 21.1	-0.98 + 4.7	1.3/01.4	28808
2007 RE ₇	2009 01 31.4	08 56.20 +07 49.6 20.5	-0.87 + 5.6	2.9/02.8	28923
1998 OG ₁₀	2009 01 31.4	08 56.22 +18 08.4 20.3	-1.01 + 1.5	0.3/31.3	50880
2003 PJ	2009 01 31.4	08 56.26 +10 09.0 22.7	-0.97 + 4.0	2.1/02.0	28013

2007 VH ₂₉	2009 01 31.4	08 56.28 +22 59.6 21.2	-0.97 + 4.0	1.7/30.2	39280
2002 RX ₁₃₈	2009 01 31.4	08 56.31 +30 52.6 20.2	-0.98 + 4.5	4.0/28.2	48876
2007 RW ₁₅₀	2009 01 31.4	08 56.40 +28 45.2 20.0	-0.98 + 5.2	3.6/28.8	49027
2007 RT ₇	2009 01 31.4	08 56.40 +15 52.6 20.3	-0.93 + 5.3	0.5/01.0	51049
2003 UU ₂₇₄	2009 01 31.4	08 56.41 +33 30.0 20.2	-1.06 + 5.2	4.7/27.7	26687
2005 FX ₇	2009 01 31.4	08 56.41 +17 01.5 19.1	-0.89 + 8.1	0.1/31.6	28878
2003 AC ₃	2009 01 31.4	08 56.41 -18 34.8 20.8	-0.94 - 1.7	10.9/08.1	32906
2007 TZ ₁₂₈	2009 01 31.4	08 56.41 +17 26.9 20.9	-0.95 + 3.9	0.0/31.5	42905
2001 SD ₂₃₈	2009 01 31.4	08 56.42 +38 00.5 20.5	-1.05 + 0.7	6.4/27.2	28732
2002 XO ₁₆	2009 01 31.4	08 56.42 +21 26.6 19.5	-0.94 + 1.4	1.3/30.7	50945
2007 TY ₂₆₆	2009 01 31.4	08 56.43 +23 10.4 19.9	-0.89 + 3.3	2.0/30.2	51060
2007 TT ₂₂	2009 01 31.4	08 56.45 +54 04.8 20.7	-1.21 + 3.2	9.5/21.7	29829
2007 VG ₉₆	2009 01 31.5	08 56.37 +25 38.7 20.8	-0.88 + 4.5	2.5/29.5	51064
2007 TU ₃₄₆	2009 01 31.5	08 56.40 +33 08.8 21.3	-0.93 + 4.1	4.5/27.7	41888
2007 TP ₅₁	2009 01 31.5	08 56.46 +19 49.8 22.0	-1.02 + 3.7	0.8/31.0	41368
2003 MB ₁₃	2009 01 31.5	08 56.47 +13 53.5 20.4	-1.03 + 3.2	1.1/01.2	50949
2007 UC ₁₀	2009 01 31.5	08 56.48 +25 08.6 20.0	-0.94 + 5.5	2.6/29.6	51062
2006 KE ₅	2009 01 31.5	08 56.51 +21 04.0 21.2	-0.99 + 4.4	1.2/30.7	28267
2000 QY ₁₁₀	2009 01 31.5	08 56.51 +12 35.0 21.2	-1.03 + 5.8	1.7/01.6	26573
1999 TZ ₁₇₅	2009 01 31.5	08 56.51 +45 29.0 19.7	-1.34 + 0.7	10.1/25.9	24294
2001 SH ₂₆₀	2009 01 31.5	08 56.52 +04 11.7 20.7	-0.76 + 4.2	3.6/03.7	28732
2005 CO ₅₂	2009 01 31.5	08 56.53 +25 46.4 18.9	-1.07 + 3.5	3.5/29.7	51007
2007 TP ₆₆	2009 01 31.5	08 56.54 +14 28.1 21.4	-1.01 + 4.3	0.9/01.2	31976
1999 XE ₂₅₀	2009 01 31.5	08 56.57 +00 08.1 21.0	-0.98 + 2.4	5.6/04.3	30105
2003 UP ₁₇₈	2009 01 31.5	08 56.57 +17 23.5 22.1	-0.99 + 3.6	0.0/31.5	28059
2007 TF ₁₂₄	2009 01 31.5	08 56.58 +13 05.7 20.8	-0.92 + 4.7	1.3/01.5	28419
2003 WF ₁₀₈	2009 01 31.5	08 56.60 -08 36.9 19.3	-0.92 + 1.8	10.2/06.4	26693
2001 HL ₆₀	2009 01 31.5	08 56.61 +16 19.4 18.8	-0.91 +10.4	9.7/12.0	50902
2002 WT ₁₉	2009 01 31.5	08 56.62 +02 13.3 20.9	-0.82 + 3.6	4.8/04.1	28785
2000 SJ ₁₇₄	2009 01 31.5	08 56.63 +04 29.8 20.1	-1.04 + 3.3	4.3/03.3	48822
2005 MR ₁₄	2009 01 31.5	08 56.64 +02 57.6 21.1	-0.77 + 3.6	4.0/03.9	09290
2007 TA ₇₂	2009 01 31.5	08 56.68 +24 37.6 20.6	-0.97 + 3.5	2.4/29.9	51057
2007 WV	2009 01 31.5	08 56.71 +26 52.7 20.2	-0.75 + 3.3	2.4/29.3	49032
2003 RJ ₂₇	2009 01 31.5	08 56.73 +18 47.1 21.3	-1.08 + 2.9	0.5/31.3	28800
2007 VN ₁₁₉	2009 01 31.5	08 56.74 +18 11.3 20.5	-0.91 + 4.3	0.3/31.4	33181
2004 RW ₄₈	2009 01 31.5	08 56.75 +26 42.0 19.6	-1.23 + 2.5	4.1/29.8	50983
2003 UC ₁₃₁	2009 01 31.5	08 56.76 +08 26.6 19.5	-0.99 + 1.4	3.2/02.3	46077
2004 RD ₂₀₀	2009 01 31.5	08 56.79 +15 21.7 19.1	-1.13 + 3.3	0.8/01.0	50985
2005 CA ₁₈	2009 01 31.5	08 56.83 +15 19.1 20.2	-1.01 + 3.6	0.7/32.0	28864
2006 KF ₂₂	2009 01 31.5	08 56.84 +31 25.0 19.1	-1.12 + 6.3	5.9/28.0	01798
2001 UG ₈₂	2009 01 31.6	08 56.76 +24 41.5 19.2	-1.13 + 5.4	3.4/29.9	49813
2004 TQ ₆₀	2009 01 31.6	08 56.77 +29 18.9 19.1	-1.19 + 1.4	5.7/29.3	09075
2006 JT ₂₉	2009 01 31.6	08 56.79 +07 33.3 21.1	-0.98 + 4.6	3.5/02.8	28261
2003 PY ₁₂	2009 01 31.6	08 56.81 +12 35.8 21.8	-0.98 + 4.3	1.4/01.6	28014
2005 EN ₁₁₂	2009 01 31.6	08 56.81 +17 43.9 18.9	-0.91 + 5.9	0.2/31.5	51010
2006 HT ₇₅	2009 01 31.6	08 56.82 +21 10.3 21.4	-0.97 + 6.9	1.3/30.6	22548
2004 FO ₁₇	2009 01 31.6	08 56.85 -20 24.5 19.3	-0.90 +12.1	18.8/15.3	11043
2007 TZ ₂₃₉	2009 01 31.6	08 56.85 +14 52.7 20.3	-0.83 + 3.9	0.7/01.2	30291
2003 WT ₁₂₉	2009 01 31.6	08 56.87 +19 58.3 21.1	-0.99 + 3.0	0.9/31.1	35863
2004 XC ₈₆	2009 01 31.6	08 56.89 +19 46.6 18.9	-1.02 + 6.8	1.0/31.0	50999
2008 UX ₃₂₆	2009 01 31.6	08 56.91 +16 45.1 18.7	-0.95 + 6.1	10.3/21.0	50640

2007 TD ₂₃	2009 01 31.6	08 56.93 +23 33.3 20.6	-0.95 + 2.1	2.1/30.3	28960
2001 FK ₁₀₉	2009 01 31.6	08 56.94 +12 15.8 20.2	-0.96 + 5.2	1.8/01.8	50901
2007 TK ₄₁₉	2009 01 31.6	08 56.96 +04 14.9 20.4	-0.92 + 4.6	4.6/03.6	31594
2002 GC ₇₃	2009 01 31.6	08 56.98 +42 30.6 20.5	-1.33 + 3.3	9.0/25.5	50927
1998 UZ ₂₅	2009 01 31.6	08 56.98 +08 36.2 20.0	-0.87 + 5.3	2.6/02.7	43095
2007 TS ₂₈₁	2009 01 31.6	08 57.00 +35 52.9 20.4	-1.05 + 4.0	5.6/27.2	31982
2003 UR ₁₆₃	2009 01 31.6	08 57.04 -00 23.7 19.0	-0.87 + 5.6	6.6/05.2	26683
2002 QK ₅₉	2009 01 31.6	08 57.04 +16 25.3 20.7	-0.97 + 1.9	0.3/31.8	50933
2003 WC ₅₄	2009 01 31.6	08 57.05 +35 19.6 20.6	-1.10 + 3.3	5.5/27.6	43193
2000 QH ₁₀₀	2009 01 31.6	08 57.07 +24 56.4 19.4	-1.14 + 4.2	2.9/30.0	50890
2002 JL ₁₄₄	2009 01 31.6	08 57.08 +17 39.3 20.5	-0.91 + 5.2	0.1/31.6	50929
2007 VW ₁₁₉	2009 01 31.6	08 57.08 +14 14.8 19.9	-0.90 + 4.9	1.0/01.4	51064
2002 TW ₉₈	2009 01 31.6	08 57.13 +09 13.4 20.2	-0.85 + 4.7	2.7/02.6	28774
2007 RQ ₁₇₉	2009 01 31.6	08 57.18 +00 39.3 20.9	-0.78 + 3.6	4.6/04.7	51053
2007 TN ₃₄	2009 01 31.6	08 57.19 +12 55.2 20.3	-0.93 + 4.3	1.4/01.7	28364
2005 EP ₁₅₆	2009 01 31.6	08 57.20 +35 44.7 19.8	-1.22 + 0.7	7.4/27.9	24464
2002 XE ₁₀₃	2009 01 31.6	08 57.20 +07 25.6 20.1	-0.83 + 2.4	2.9/02.8	48887
2007 VC ₃₂	2009 01 31.6	08 57.20 +07 12.1 19.6	-0.85 + 2.1	3.4/02.8	49032
2003 SV ₂₄₄	2009 01 31.6	08 57.21 +09 26.9 21.8	-0.97 + 4.8	2.4/02.4	28808
2004 GM ₂₈	2009 01 31.6	08 57.21 +58 56.9 19.2	-2.20 - 5.3	20.9/24.9	97705
2003 WG ₁₄₆	2009 01 31.6	08 57.24 +37 37.5 18.8	-1.28 - 3.7	8.8/28.7	28089
2001 TG ₂₃₁	2009 01 31.6	08 57.26 +23 04.1 20.8	-1.16 + 7.0	2.4/30.3	17961
2003 NE ₁₃	2009 01 31.7	08 57.18 +17 58.3 21.5	-1.01 + 4.9	0.2/31.5	37991
2005 EP ₈₈	2009 01 31.7	08 57.20 +17 33.8 19.9	-0.99 + 2.1	0.1/31.6	51010
2007 TG ₅₄	2009 01 31.7	08 57.20 +16 05.2 20.4	-0.85 + 3.9	0.3/01.0	51057
2002 PP ₇₃	2009 01 31.7	08 57.20 +04 40.0 20.9	-0.87 + 5.4	3.8/03.7	48247
2001 KS ₅₀	2009 01 31.7	08 57.22 +33 46.7 20.7	-1.04 + 7.1	5.3/27.2	48834
2007 VA ₁₆₇	2009 01 31.7	08 57.24 -05 16.6 20.4	-0.82 + 1.9	6.2/05.7	42927
2005 JH ₁₁₄	2009 01 31.7	08 57.26 +08 28.1 21.3	-0.81 + 3.9	2.6/02.8	29744
2003 UJ ₁₈₄	2009 01 31.7	08 57.26 +08 50.1 19.1	-0.87 + 6.9	3.4/02.9	28818
2003 UA ₁₉₄	2009 01 31.7	08 57.29 +32 30.6 19.7	-1.10 + 2.9	6.1/28.5	50963
2002 RS ₁₀	2009 01 31.7	08 57.31 +14 51.2 19.8	-0.88 + 5.0	0.8/01.3	50935
2001 SS ₃₃₆	2009 01 31.7	08 57.35 +15 39.7 20.4	-0.86 + 3.5	0.5/32.0	31791
2006 SB ₁₅₆	2009 01 31.7	08 57.41 +03 52.6 21.5	-0.74 + 4.2	3.4/04.0	10084
2001 VK ₈₀	2009 01 31.7	08 57.42 +02 15.8 20.4	-0.75 + 2.9	3.6/04.2	31798
2000 QQ ₁₆₀	2009 01 31.7	08 57.44 +08 07.0 19.9	-1.06 + 3.3	3.4/02.6	48820
2006 GH ₄₆	2009 01 31.7	08 57.45 +35 44.8 20.7	-1.07 + 4.4	5.7/27.4	28897
2007 TL ₂₆₈	2009 01 31.7	08 57.48 +11 24.2 20.4	-0.88 + 4.3	2.0/02.1	28506
2005 EQ ₈₃	2009 01 31.7	08 57.50 +24 42.9 20.0	-1.01 + 2.1	2.3/30.2	31906
2005 GX ₁₈₀	2009 01 31.7	08 57.51 +31 53.2 20.1	-1.02 + 3.6	4.8/28.3	28884
2005 CH ₁₇	2009 01 31.7	08 57.53 +15 20.9 19.9	-0.99 + 4.0	0.7/01.2	47340
2006 DP ₅₉	2009 01 31.7	08 57.54 +20 29.2 20.2	-1.14 + 3.2	1.3/31.1	28893
2007 TO ₄₀₃	2009 01 31.7	08 57.56 +03 54.6 20.5	-0.80 + 2.7	4.0/03.8	31984
2007 VF ₁₂₄	2009 01 31.7	08 57.58 +05 31.0 21.1	-0.84 + 2.8	3.3/03.4	31626
2006 PK ₃₁	2009 01 31.7	08 57.58 +18 28.2 21.8	-0.80 + 3.6	0.3/31.5	04000
2003 ST ₉₅	2009 01 31.7	08 57.63 +12 06.7 20.5	-0.98 + 3.5	1.6/01.9	28803
2007 UF ₁₀₂	2009 01 31.7	08 57.64 +28 41.4 22.1	-0.85 + 3.7	2.9/29.1	31604
2007 RH ₁₈₉	2009 01 31.7	08 57.65 +15 26.3 21.5	-0.93 + 4.8	0.6/01.2	28943
2007 RC ₁₀₃	2009 01 31.8	08 57.58 +13 51.1 21.3	-0.99 + 4.5	1.1/01.6	51051
2002 GJ ₇₈	2009 01 31.8	08 57.60 +23 10.4 18.1	-1.09 + 1.5	2.8/30.6	50927
2006 GM ₃₉	2009 01 31.8	08 57.60 +53 43.7 20.7	-1.75 + 0.9	12.2/22.9	42811

2005 SE ₁₂₄	2009 01 31.8	08 57.60 +08 17.3 21.1	-0.60 + 3.2	1.8/03.0	21832
2007 UQ ₉₁	2009 01 31.8	08 57.61 +23 02.1 20.8	-0.86 + 3.5	1.6/30.5	30312
2000 RS ₂₆	2009 01 31.8	08 57.66 +16 33.0 20.7	-1.08 + 3.8	8.6/21.0	50891
2002 CU ₂₀₉	2009 01 31.8	08 57.68 +19 54.1 19.2	-1.06 + 4.5	1.2/31.2	50922
2007 TH ₂₅₆	2009 01 31.8	08 57.71 +56 03.2 21.0	-1.33 + 1.3	10.3/22.1	28501
2007 VK ₄₆	2009 01 31.8	08 57.72 +05 35.1 21.1	-0.89 + 2.6	3.5/03.3	28590
2003 RK ₂₀	2009 01 31.8	08 57.73 +10 17.2 20.0	-0.93 + 6.7	2.5/02.6	26665
2003 SP ₃₂₇	2009 01 31.8	08 57.74 +10 32.7 21.4	-1.00 + 4.3	2.3/02.3	30181
2007 TY ₅₃	2009 01 31.8	08 57.76 -00 24.9 22.7	-0.87 + 4.6	5.0/05.1	31975
2003 UW ₂₁₉	2009 01 31.8	08 57.78 +22 21.6 19.7	-1.02 + 2.9	1.9/30.8	50964
2003 QO ₉₃	2009 01 31.8	08 57.80 +21 44.8 20.7	-1.04 + 4.0	1.5/30.9	30172
2007 RX ₂₈₉	2009 01 31.8	08 57.83 +18 35.4 21.3	-0.82 + 3.8	0.4/31.5	40712
2006 DC ₁₄₁	2009 01 31.8	08 57.84 +17 59.2 20.9	-1.05 + 6.3	0.3/31.7	24483
2005 LR	2009 01 31.8	08 57.86 +25 25.1 20.7	-0.81 + 5.2	2.1/29.8	49967
2006 SJ ₂₇	2009 01 31.8	08 57.88 +14 18.4 19.9	-0.81 + 2.5	0.8/01.5	22826
2004 TC ₁₃₃	2009 01 31.8	08 57.90 +25 16.0 19.9	-1.17 + 4.3	2.8/30.2	50990
2003 PW ₆	2009 01 31.8	08 57.92 +10 13.8 20.2	-0.97 + 4.7	2.4/02.5	37991
2008 AY ₅	2009 01 31.8	08 57.93 +28 25.6 20.5	-0.98 + 5.1	3.5/29.1	49032
2006 KP ₆₆	2009 01 31.8	08 57.94 +21 51.7 21.3	-0.96 + 4.4	1.4/30.8	31442
2007 RA ₁₀	2009 01 31.8	08 57.96 +07 52.9 21.1	-0.89 + 5.2	2.8/03.1	28923
2005 JK ₁₁₄	2009 01 31.8	08 57.96 +34 29.8 24.2	-1.00 + 2.5	4.9/27.9	11101
2001 XV ₂₉	2009 01 31.8	08 57.97 +03 17.4 17.9	-1.07 + 2.0	6.8/03.8	50913
2004 EF ₁₈	2009 01 31.8	08 57.98 +37 44.7 18.5	-0.94 + 7.5	7.5/25.8	50977
2002 OG ₁₈	2009 01 31.8	08 57.98 +07 38.6 21.5	-0.89 + 6.7	2.9/03.3	18016
2001 OH ₃₃	2009 01 31.8	08 57.98 +29 14.6 21.2	-0.86 + 4.2	2.9/29.0	35778
2007 TC ₁₄₃	2009 01 31.8	08 57.99 +05 42.9 21.3	-0.90 +11.3	3.2/04.2	38981
2005 AY ₆₁	2009 01 31.8	08 58.02 +21 27.1 19.8	-1.06 + 3.3	1.6/31.0	26723
1997 AD ₁₂	2009 01 31.8	08 58.02 +13 41.7 19.7	-1.07 + 1.8	1.4/01.6	50879
2004 EE ₂₅	2009 01 31.8	08 58.05 +38 23.9 20.8	-1.13 - 0.6	7.0/27.7	65593
2007 PX ₂	2009 01 31.8	08 58.05 +19 37.3 21.5	-1.11 + 5.2	0.8/31.4	39279
2007 TM ₁₆₇	2009 01 31.9	08 57.98 +18 22.6 20.0	-0.98 + 2.6	0.4/31.7	51059
2002 AW ₁₀₄	2009 01 31.9	08 57.98 +16 19.3 19.7	-1.15 + 2.3	10.5/21.0	72461
2006 JW ₄	2009 01 31.9	08 57.98 +17 35.9 20.8	-0.90 + 4.5	0.1/31.8	28258
2003 SW ₃₃₉	2009 01 31.9	08 58.02 +31 34.2 21.3	-1.04 + 5.8	4.7/28.4	25934
2007 PZ ₂₉	2009 01 31.9	08 58.03 +31 56.5 19.6	-1.16 + 0.4	5.1/29.2	28920
2005 EW ₁₄₇	2009 01 31.9	08 58.03 +08 48.2 19.4	-0.86 + 6.3	3.0/03.0	28182
2001 VU ₃₁	2009 01 31.9	08 58.04 +02 46.6 19.5	-1.09 + 3.3	6.3/04.0	48847
2000 QU ₂₀	2009 01 31.9	08 58.07 +20 16.7 19.7	-1.14 + 3.3	1.2/31.3	72092
2002 EV ₁₀₂	2009 01 31.9	08 58.12 +06 24.1 18.9	-1.03 + 2.5	4.6/03.1	48863
2002 UA ₉	2009 01 31.9	08 58.13 +06 44.6 18.9	-0.77 + 9.0	3.8/03.9	26647
2005 JZ ₉₄	2009 01 31.9	08 58.15 +31 58.3 20.0	-0.92 + 3.8	4.2/28.4	31917
2003 UV ₂₅₆	2009 01 31.9	08 58.18 +05 24.5 19.9	-0.92 + 5.8	4.4/03.9	28820
2003 TP ₆	2009 01 31.9	08 58.19 +38 18.6 21.0	-1.16 + 4.7	6.4/26.8	37996
2006 QD ₁₃₅	2009 01 31.9	08 58.19 +30 00.0 21.0	-0.91 + 1.4	3.3/29.2	12404
2006 PS ₃₄	2009 01 31.9	08 58.20 +10 43.8 21.4	-0.88 + 4.9	1.9/02.5	11181
2007 RW ₂₈₄	2009 01 31.9	08 58.20 +12 26.7 20.8	-0.91 + 5.1	1.7/02.1	31554
2001 RQ ₁₀₅	2009 01 31.9	08 58.22 +30 06.8 20.2	-0.93 + 2.4	3.6/29.1	30125
2001 RO ₃₇	2009 01 31.9	08 58.22 -01 04.3 19.8	-0.76 + 8.2	5.5/06.2	35784
2006 QG ₁₆	2009 01 31.9	08 58.28 +22 18.0 20.8	-0.96 + 2.4	1.5/30.9	50022
2007 UU ₁₂₃	2009 01 31.9	08 58.28 +17 46.9 19.4	-0.80 + 6.0	0.2/31.8	51063
1999 VR ₁₄₆	2009 01 31.9	08 58.29 -01 19.3 20.3	-0.92 + 3.9	6.2/05.4	26561

2000 UY ₁₀₅	2009 01 31.9	08 58.30 +21 27.7 19.2	-1.05 + 7.0	1.7/30.9	50895
2000 WM ₃₀	2009 01 31.9	08 58.31 +28 54.7 19.1	-1.10 + 6.5	4.3/29.2	50895
2003 SX ₆₀	2009 01 31.9	08 58.35 +22 31.8 20.5	-1.08 + 2.5	1.9/30.9	50953
2004 RM ₁₀₈	2009 01 31.9	08 58.36 +09 02.4 19.7	-1.11 + 3.4	3.5/02.7	19625
2007 TW ₃₆₀	2009 01 31.9	08 58.36 +20 30.6 19.8	-0.84 + 5.7	1.0/31.1	50067
2005 EH ₂₈₄	2009 01 31.9	08 58.41 +11 52.8 20.8	-0.90 + 4.5	1.8/02.2	51013
2006 GF ₈	2009 01 31.9	08 58.43 +07 32.8 20.7	-1.00 + 7.6	3.8/03.4	24487
2002 RQ ₇₀	2009 01 31.9	08 58.43 +06 42.3 20.9	-0.88 + 3.3	3.2/03.3	43161
2006 JW ₁₁	2009 01 31.9	08 58.43 +08 30.7 20.9	-0.96 + 5.9	3.2/03.0	28259
2006 QN ₉	2009 01 31.9	08 58.45 +01 04.5 21.3	-0.81 + 5.4	4.1/05.0	09626
2007 SE ₁₆	2009 01 31.9	08 58.45 +16 42.1 20.0	-0.98 + 5.1	9.5/21.0	49028
2005 CD ₂₇	2009 01 31.9	08 58.46 +16 30.9 18.8	-0.97 + 3.5	10.4/21.0	48966
2006 CO ₆₆	2009 01 31.9	08 58.47 +26 28.9 20.3	-1.22 + 3.5	3.6/30.0	31431
2005 UC ₅₀₈	2009 02 01.0	08 58.39 +00 28.9 21.6	-0.60 + 2.9	3.3/05.1	11147
2007 RU ₂₂₃	2009 02 01.0	08 58.39 +39 22.8 21.5	-1.04 + 1.8	5.9/27.1	28947
2006 OK ₁₅	2009 02 01.0	08 58.39 +26 45.0 21.0	-0.93 + 3.2	2.5/29.8	11176
2007 TE ₂	2009 02 01.0	08 58.39 +14 02.2 22.2	-1.09 + 4.4	1.1/01.7	30264
2001 OU ₂₉	2009 02 01.0	08 58.42 -20 55.8 20.9	-0.84 + 0.6	10.3/10.8	31781
2005 JS ₆₄	2009 02 01.0	08 58.44 +03 25.6 20.8	-0.80 + 4.4	4.1/04.4	31406
2007 NO ₂	2009 02 01.0	08 58.44 +07 42.2 20.8	-1.04 + 6.4	3.4/03.3	26775
2001 UH ₁₅₆	2009 02 01.0	08 58.46 -04 17.2 20.7	-0.73 + 3.0	5.2/06.3	10823
1999 XA ₁₇	2009 02 01.0	08 58.47 -02 36.3 19.4	-1.00 + 1.8	7.2/06.0	48815
2003 WY ₃₄	2009 02 01.0	08 58.49 +12 21.3 20.2	-0.95 + 2.9	1.7/02.0	25959
2002 VH ₁₀₆	2009 02 01.0	08 58.49 -07 49.6 18.7	-0.86 + 0.6	8.9/06.6	28783
2007 TK ₄₂₀	2009 02 01.0	08 58.50 +07 37.6 21.1	-0.94 + 1.3	2.8/02.9	35998
2006 PG ₃₁	2009 02 01.0	08 58.51 +12 18.4 21.3	-0.87 + 6.0	1.5/02.2	28907
2007 TJ ₁₈	2009 02 01.0	08 58.51 +18 25.4 20.4	-1.02 + 5.3	0.4/31.7	40476
1998 SR ₇₈	2009 02 01.0	08 58.57 -01 35.2 20.4	-0.85 + 5.7	5.8/06.0	43095
2007 TP ₂₃₄	2009 02 01.0	08 58.59 +24 38.3 21.1	-0.97 + 4.3	2.2/30.3	29887
2007 RJ ₃₅	2009 02 01.0	08 58.59 +11 37.7 21.2	-0.91 + 5.5	1.7/02.4	26372
2004 VV ₈	2009 02 01.0	08 58.60 +27 24.2 18.9	-1.09 + 6.5	4.3/29.6	50993
2005 QQ ₄₄	2009 02 01.0	08 58.60 +17 15.3 20.7	-0.62 + 3.0	0.0/01.0	51018
2002 RB ₁₇₇	2009 02 01.0	08 58.61 +16 54.8 19.7	-0.94 + 2.5	0.1/01.1	28768
2007 UM ₉₀	2009 02 01.0	08 58.61 -01 30.1 19.8	-0.80 + 2.9	6.1/05.4	30312
2003 NS ₃	2009 02 01.0	08 58.63 +13 29.1 20.1	-1.03 + 2.7	1.2/01.8	47251
2007 VZ ₈₆	2009 02 01.0	08 58.64 +30 46.7 20.9	-0.97 + 2.2	4.0/29.1	35124
1999 TT ₂₈₉	2009 02 01.0	08 58.64 +25 47.0 20.3	-1.05 + 4.2	3.0/30.1	50884
2002 EJ ₁₀₀	2009 02 01.0	08 58.70 +17 07.6 20.3	-1.05 + 3.7	0.0/01.1	30139
2001 XQ ₁₄₅	2009 02 01.0	08 58.71 +10 21.4 20.5	-1.11 + 3.7	2.5/02.5	10839
2004 BB ₁₂₉	2009 02 01.0	08 58.71 +15 17.3 19.6	-0.93 + 2.3	0.6/01.5	50974
2006 RT ₁₅	2009 02 01.0	08 58.73 +21 52.1 19.6	-0.93 + 0.2	1.3/31.2	51042
2007 OC	2009 02 01.0	08 58.74 +09 12.2 21.1	-1.07 + 4.1	2.8/02.8	22600
2001 YM ₁₁₅	2009 02 01.0	08 58.76 +22 02.0 18.1	-1.17 + 1.5	2.2/31.2	50916
2007 VB ₁₆₇	2009 02 01.0	08 58.78 +04 39.2 19.9	-0.75 + 2.3	3.4/03.9	31998
2007 TV ₂₃₈	2009 02 01.0	08 58.78 +17 21.5 20.6	-0.86 + 4.4	0.1/01.0	51060
2003 HM ₅₅	2009 02 01.0	08 58.78 +28 25.3 21.2	-1.17 + 5.7	4.1/29.4	03505
2004 TJ ₁₅₈	2009 02 01.0	08 58.80 +14 41.9 19.4	-1.07 + 3.4	1.1/01.6	48947
2004 TA ₂₇₇	2009 02 01.0	08 58.80 +23 11.3 20.7	-1.11 + 4.5	2.6/30.8	49933
2002 TH ₁₀₆	2009 02 01.0	08 58.81 +20 40.9 20.8	-0.94 + 2.4	1.1/31.3	37970
2006 KB ₁₂₂	2009 02 01.0	08 58.81 +21 39.1 21.4	-0.90 + 3.0	1.1/31.1	11172
2005 EU ₂₁₀	2009 02 01.0	08 58.82 +18 40.5 20.1	-0.96 + 2.7	0.5/31.8	51012

1981 EB ₂₉	2009 02 01.0	08 58.83 +03 00.1 19.0	-0.88 + 6.5	5.8/04.7	31747
2006 QE ₁₆₈	2009 02 01.0	08 58.83 +34 27.8 21.1	-1.03 + 1.5	4.7/28.3	14299
2004 RG ₃₃₉	2009 02 01.0	08 58.83 +09 43.5 20.1	-1.07 + 4.9	3.0/02.7	21342
2007 RR ₃₀	2009 02 01.0	08 58.84 +06 22.5 20.8	-1.01 + 5.7	3.7/03.6	28926
2007 VV ₉₃	2009 02 01.0	08 58.86 -17 25.7 21.1	-1.02 + 1.8	10.3/09.1	31995
2002 EQ ₈₇	2009 02 01.0	08 58.87 +28 33.1 19.1	-1.15 + 3.3	4.7/29.6	48863
2007 RO ₂₄₂	2009 02 01.0	08 58.88 +22 07.3 21.5	-1.08 + 4.4	1.7/31.0	40711
2006 EA ₇₃	2009 02 01.1	08 58.79 +27 53.2 21.1	-1.21 + 3.7	4.3/29.8	41245
2007 UM ₁₁₃	2009 02 01.1	08 58.80 +16 53.9 20.0	-0.83 + 3.3	0.1/01.2	49031
2007 WB ₂₅	2009 02 01.1	08 58.80 +02 42.6 19.7	-0.86 + 3.8	4.6/04.4	35165
2004 HC ₄₅	2009 02 01.1	08 58.82 +11 07.5 18.9	-0.80 + 4.1	2.3/02.5	50980
2000 OB ₄₆	2009 02 01.1	08 58.83 -03 50.6 18.2	-0.96 +13.6	7.8/07.9	02000
2003 SV ₃₃₁	2009 02 01.1	08 58.85 +17 56.5 21.8	-0.98 + 4.5	0.3/31.9	28810
2004 EY ₁₁₂	2009 02 01.1	08 58.86 +12 56.2 20.0	-0.78 + 6.3	1.3/02.2	50978
2007 RF ₂₀₆	2009 02 01.1	08 58.86 +17 49.2 19.4	-1.01 + 5.6	0.3/32.0	26470
2006 KR ₇₇	2009 02 01.1	08 58.90 +00 20.4 21.4	-0.87 + 2.9	4.7/04.9	30239
2002 PY ₁₅₆	2009 02 01.1	08 58.95 +19 21.3 19.6	-1.00 + 2.0	0.7/31.7	50932
2003 QM ₄₀	2009 02 01.1	08 58.95 +18 40.8 20.3	-1.11 + 1.9	0.5/31.8	50950
2001 UH ₁₀₀	2009 02 01.1	08 58.95 +19 16.2 19.8	-1.13 + 5.7	0.9/31.6	94220
2000 DK ₄₇	2009 02 01.1	08 58.96 +18 08.4 19.8	-0.94 + 3.0	0.3/31.9	50888
2005 EG ₁₃₅	2009 02 01.1	08 58.98 +14 27.0 20.3	-0.91 + 3.9	0.8/01.7	51010
2007 VN ₃₁₃	2009 02 01.1	08 59.02 +14 50.2 19.5	-0.90 + 1.4	0.7/01.6	51065
2007 TS ₁₄	2009 02 01.1	08 59.02 +03 34.4 19.6	-0.83 + 2.3	4.1/04.2	35995
2005 GW ₂₁	2009 02 01.1	08 59.04 +24 45.3 20.7	-0.96 + 3.7	2.4/30.4	51014
2006 QJ ₆₆	2009 02 01.1	08 59.05 +14 07.7 21.3	-0.89 + 5.3	0.9/01.9	16347
2003 UF ₃₀₄	2009 02 01.1	08 59.05 +37 13.8 22.4	-1.17 + 2.1	6.4/27.9	28067
2004 TH ₁₇₀	2009 02 01.1	08 59.07 +29 36.8 20.4	-1.17 + 5.6	4.9/29.3	48947
1999 NC ₅₆	2009 02 01.1	08 59.08 -04 23.4 20.0	-0.93 + 3.8	7.0/06.3	28687
2000 JS ₉₀	2009 02 01.1	08 59.10 +07 36.2 19.6	-0.83 + 6.6	3.4/03.6	35764
2004 RQ ₁₆₄	2009 02 01.1	08 59.14 +27 27.0 19.3	-1.12 + 6.1	4.2/29.7	50985
2007 RO ₂₆₉	2009 02 01.1	08 59.15 +21 56.9 20.4	-1.04 + 0.9	1.5/31.2	50054
2004 XL ₉	2009 02 01.1	08 59.15 +16 06.2 19.8	-1.08 + 3.4	0.4/01.4	50996
2005 EJ ₆	2009 02 01.1	08 59.21 +16 23.7 19.7	-0.94 + 4.9	0.3/01.3	48968
2002 UN ₇₅	2009 02 01.1	08 59.22 +15 03.9 20.8	-0.86 + 3.9	0.6/01.7	41107
2004 EN ₁₀	2009 02 01.1	08 59.23 +09 11.9 20.2	-0.78 + 4.3	2.3/03.1	14713
2007 RZ ₂₃₉	2009 02 01.1	08 59.24 +22 39.7 20.1	-0.93 + 6.1	1.7/30.8	49028
2002 TR ₁₁	2009 02 01.1	08 59.24 +16 44.3 19.8	-0.89 + 5.5	0.1/01.3	50938
2002 CP ₉₂	2009 02 01.1	08 59.25 +15 38.1 19.1	-1.03 + 7.7	0.6/01.6	50921
2000 SB ₃₈	2009 02 01.1	08 59.27 +13 33.3 19.7	-1.01 + 6.2	1.3/02.0	50891
2001 SJ ₁₁₉	2009 02 01.1	08 59.27 +19 40.1 19.6	-0.90 + 1.3	0.7/31.7	47174
2004 CR ₁₀₃	2009 02 01.1	08 59.28 +12 32.3 19.5	-0.87 + 1.9	1.9/02.2	49908
2005 CU ₂₃	2009 02 01.1	08 59.29 +03 34.8 19.0	-0.96 + 2.7	5.6/04.1	24456
2000 UC ₃₅	2009 02 01.1	08 59.29 +09 20.9 20.6	-1.02 + 4.1	2.7/02.9	43112
2005 JD ₇₄	2009 02 01.2	08 59.21 +31 57.4 19.6	-0.92 + 4.4	4.5/28.6	48976
2007 PZ ₄₀	2009 02 01.2	08 59.21 +09 42.2 20.6	-0.90 + 6.5	2.4/03.1	26333
2004 DA ₆₄	2009 02 01.2	08 59.23 +08 09.7 19.4	-0.78 + 9.6	3.0/03.8	48926
2007 TW ₁₂₀	2009 02 01.2	08 59.23 +19 40.2 20.6	-0.87 + 3.6	0.8/31.6	31569
2002 QV ₇₈	2009 02 01.2	08 59.23 +17 20.8 20.6	-0.94 + 3.6	0.1/01.2	28764
2005 FC ₆	2009 02 01.2	08 59.23 +22 51.2 20.2	-0.94 + 4.5	1.7/30.9	51013
2002 QF ₁₁₄	2009 02 01.2	08 59.24 +05 29.3 21.3	-0.85 + 5.4	3.7/04.1	19583
2005 JZ ₁₇₀	2009 02 01.2	08 59.25 +15 22.6 20.5	-0.87 + 4.2	0.6/01.6	51017

2007 UE ₈₄	2009 02 01.2	08 59.26 +28 05.7 20.0	-0.91 + 3.9	3.4/29.6	33546
2002 HJ ₂	2009 02 01.2	08 59.28 +31 45.8 19.4	-1.12 + 5.2	6.0/28.7	48867
2007 TR ₄₂₆	2009 02 01.2	08 59.29 +03 49.6 21.0	-0.81 + 2.3	4.0/04.2	41385
2007 RQ ₄₃	2009 02 01.2	08 59.29 +10 23.6 20.8	-0.92 + 3.7	2.4/02.7	26381
2007 TG ₁₆₂	2009 02 01.2	08 59.31 +14 02.5 21.7	-1.03 + 4.9	1.0/01.9	30282
2006 HF ₃₀	2009 02 01.2	08 59.32 +26 30.3 19.8	-1.10 + 6.6	3.4/29.9	51033
2003 UG ₆₈	2009 02 01.2	08 59.32 +11 36.1 20.1	-0.92 + 5.4	2.1/02.5	50960
2007 RZ ₁₃₉	2009 02 01.2	08 59.32 +16 36.9 20.8	-1.03 + 4.3	0.2/01.3	43288
1995 SO ₁₈	2009 02 01.2	08 59.36 +22 18.4 19.8	-1.04 + 2.8	2.1/31.1	50878
2005 JT ₉₃	2009 02 01.2	08 59.37 +41 04.4 21.3	-0.98 + 4.0	6.1/25.9	31917
2006 HT ₂₈	2009 02 01.2	08 59.39 +22 46.1 20.2	-1.03 + 6.5	2.3/30.9	01642
2007 TX ₁₉₃	2009 02 01.2	08 59.41 +13 48.3 21.8	-0.99 + 4.2	1.0/02.0	30286
2007 TO ₂₈	2009 02 01.2	08 59.41 +07 02.1 21.2	-0.86 + 4.0	3.2/03.6	40183
2007 TO ₄₀₅	2009 02 01.2	08 59.43 +33 25.7 20.8	-0.93 + 3.0	4.6/28.4	29917
2007 TC ₆₇	2009 02 01.2	08 59.43 +14 56.9 21.0	-0.89 + 4.0	0.7/01.7	28389
2004 EX ₁	2009 02 01.2	08 59.48 +22 24.9 19.7	-0.90 + 2.9	1.8/31.1	50977
2007 TF ₁₈	2009 02 01.2	08 59.49 +34 20.3 19.9	-0.98 + 2.2	5.4/28.4	28958
2001 FG ₁₈₁	2009 02 01.2	08 59.49 +17 34.3 21.4	-0.94 + 4.0	0.2/01.1	35776
2005 LD ₃	2009 02 01.2	08 59.51 -17 45.5 21.1	-0.75 + 3.0	8.7/10.3	09272
2000 SD ₁₃₉	2009 02 01.2	08 59.54 +06 11.9 20.3	-1.00 + 4.7	4.0/03.7	48822
2002 PQ ₁₈₅	2009 02 01.2	08 59.55 +20 01.9 20.3	-0.94 + 5.1	1.0/31.6	50932
2002 RF ₁₅₅	2009 02 01.2	08 59.55 +10 12.0 19.4	-0.89 + 4.1	2.5/02.8	28768
2006 JR ₄₉	2009 02 01.2	08 59.55 +36 09.7 20.8	-1.06 + 3.5	5.3/27.8	30238
2006 KU ₈₆	2009 02 01.2	08 59.56 -01 03.1 19.7	-1.09 - 2.3	5.9/04.0	50019
2004 FF ₁₃₇	2009 02 01.2	08 59.58 +55 16.0 18.6	-1.22 + 6.9	12.7/18.5	49912
2003 WU ₁₃₃	2009 02 01.2	08 59.58 +04 34.7 20.8	-0.92 + 3.1	3.9/04.0	38003
2007 RU ₂₇₇	2009 02 01.2	08 59.59 +06 49.9 18.8	-0.79 +12.1	3.3/04.5	35995
2007 RM ₄	2009 02 01.2	08 59.62 +13 25.9 20.8	-1.08 + 4.4	1.3/02.1	26783
2004 XX ₁₅₈	2009 02 01.2	08 59.63 +20 34.6 20.0	-0.99 + 7.0	1.4/31.4	51000
2005 ED ₉₂	2009 02 01.2	08 59.63 +40 25.4 19.5	-1.25 + 0.5	9.0/27.3	51010
2001 SQ ₁₅₇	2009 02 01.2	08 59.63 +04 52.9 20.3	-0.78 + 3.5	3.4/04.2	30127
2006 SW ₁₉₈	2009 02 01.2	08 59.65 +37 33.9 21.5	-0.91 + 4.4	5.0/27.0	41256
2003 WK ₁₄₉	2009 02 01.2	08 59.65 +25 55.8 19.6	-0.97 + 3.8	3.5/30.3	76259
2006 QX ₁₄	2009 02 01.2	08 59.65 +18 44.6 21.0	-0.94 + 2.2	0.5/31.9	09628
2005 JX ₁₄₆	2009 02 01.2	08 59.65 +16 21.4 20.5	-0.78 + 5.9	0.2/01.5	19182
2007 TX ₂₀₄	2009 02 01.2	08 59.65 +40 26.7 20.1	-0.97 + 3.6	6.6/26.4	29878
2007 VN ₁₂₂	2009 02 01.2	08 59.66 +04 58.6 21.5	-0.80 + 2.6	3.2/04.0	31996
2005 LD ₂₆	2009 02 01.2	08 59.67 +10 41.7 20.6	-0.80 + 6.3	2.1/02.9	28229
2001 UJ ₁₇₉	2009 02 01.2	08 59.68 +26 13.1 18.9	-1.00 + 1.0	2.7/30.4	47183
2002 PL ₁₄₀	2009 02 01.2	08 59.70 +32 40.3 22.2	-1.00 + 2.5	3.9/28.8	48249
2003 WG ₁₅₆	2009 02 01.2	08 59.72 +39 10.7 19.0	-1.16 + 8.8	7.2/26.4	50968
2008 UP ₉₀	2009 02 01.2	08 59.73 +12 39.8 18.6	-1.54 - 7.8	1.9/01.7	51091
2003 WX ₇₁	2009 02 01.3	08 59.61 +10 32.6 20.1	-1.01 + 1.1	2.1/02.6	28081
2007 TC ₂₁₃	2009 02 01.3	08 59.62 +00 15.6 21.1	-0.87 + 3.3	5.0/05.2	30288
2005 AH ₅	2009 02 01.3	08 59.62 +24 13.1 18.2	-1.05 + 3.9	3.0/30.7	51002
2006 QD ₇	2009 02 01.3	08 59.64 +19 31.2 22.0	-0.67 + 2.9	0.5/31.7	31452
2006 RJ ₈₁	2009 02 01.3	08 59.64 +15 01.8 21.5	-0.84 + 4.0	0.6/01.8	21639
2001 RX ₂₁	2009 02 01.3	08 59.64 +33 09.0 20.4	-1.08 - 0.6	4.5/29.3	60939
2007 UW ₁₂₆	2009 02 01.3	08 59.68 +26 25.4 20.8	-0.89 + 4.2	2.7/30.1	39859
2003 SP ₂₈₄	2009 02 01.3	08 59.68 +14 05.0 20.7	-1.00 + 3.5	1.0/02.0	50957
2005 NP ₁₂₂	2009 02 01.3	08 59.70 +07 52.4 21.9	-0.60 + 2.2	1.7/03.5	12895

2004 TD ₂₉₅	2009 02 01.3	08 59.73 +18 30.0 19.6	-1.12 + 3.6	0.6/01.0	50992
1996 TX ₂₉	2009 02 01.3	08 59.76 +24 02.0 20.5	-1.09 + 4.0	2.4/30.8	50879
2006 HU ₇₃	2009 02 01.3	08 59.76 +21 09.3 20.7	-1.02 + 6.6	1.8/31.3	28254
2001 QF ₂₂₆	2009 02 01.3	08 59.76 +14 02.9 19.5	-0.87 + 1.5	0.9/02.0	50904
2002 NW ₆₃	2009 02 01.3	08 59.78 +15 25.1 19.9	-1.05 + 1.6	0.6/01.7	17445
1992 DQ ₆	2009 02 01.3	08 59.78 +08 42.0 18.9	-0.89 + 9.2	3.2/03.6	04105
2003 VC ₃	2009 02 01.3	08 59.78 -15 30.3 20.9	-0.99 + 0.9	8.7/09.1	38000
2001 UY ₁₀₈	2009 02 01.3	08 59.81 +09 33.8 19.0	-1.07 + 5.3	3.2/03.0	74106
2003 UF ₁₃	2009 02 01.3	08 59.82 +41 42.5 20.1	-1.23 + 2.6	8.7/27.0	50959
2007 TV ₂₄₄	2009 02 01.3	08 59.86 -02 11.5 21.3	-0.91 + 2.9	5.9/05.7	31981
2007 PG ₁₂	2009 02 01.3	08 59.86 +49 24.9 19.3	-1.51 - 5.4	11.9/28.1	26778
2001 KN ₃₂	2009 02 01.3	08 59.89 +17 01.7 20.0	-0.91 + 5.3	0.0/01.4	48834
2006 JM ₃₇	2009 02 01.3	08 59.90 +24 39.1 21.0	-1.06 + 5.1	2.6/30.6	51037
2001 TX ₂₅₇	2009 02 01.3	08 59.91 +33 26.5 20.3	-0.92 + 3.3	4.7/28.5	42597
2001 SO ₁₃₅	2009 02 01.3	08 59.91 +19 58.5 20.9	-0.84 + 3.0	0.8/31.7	30126
2007 TL ₂₅₉	2009 02 01.3	08 59.93 +19 16.0 20.1	-0.87 + 3.0	0.7/31.9	50065
2006 JJ ₂₁	2009 02 01.3	08 59.97 +14 59.8 20.3	-0.92 + 6.5	0.7/01.9	51036
2004 PU ₂₆	2009 02 01.3	08 59.99 +25 33.7 21.7	-1.21 + 3.5	2.9/30.6	74314
2005 GO ₁₀₈	2009 02 01.3	08 59.99 +22 24.6 20.9	-0.87 + 3.8	1.5/31.1	51015
2007 UA ₁₀₇	2009 02 01.3	09 00.02 +36 19.8 20.2	-1.09 + 4.0	6.0/27.7	29959
2005 CA ₁₂	2009 02 01.3	09 00.02 +21 44.1 18.6	-0.99 + 7.5	1.9/31.2	51006
2007 TG ₁₅₅	2009 02 01.3	09 00.03 +04 01.1 19.9	-0.82 + 3.1	4.0/04.4	43291
2002 CP ₃₁₁	2009 02 01.3	09 00.09 +09 48.4 20.4	-0.96 + 7.2	3.1/03.2	24350
2003 UE ₁₄	2009 02 01.3	09 00.13 +38 38.1 20.8	-1.20 + 4.3	6.5/27.1	28812
2007 PK ₁₀	2009 02 01.4	09 00.02 +16 58.8 20.9	-1.04 + 4.8	0.0/01.4	26777
2003 UN ₃₆	2009 02 01.4	09 00.06 +29 21.0 19.6	-1.17 + 0.4	4.2/30.1	28812
2003 VF	2009 02 01.4	09 00.07 +09 05.1 20.4	-1.02 + 0.8	2.6/02.9	35860
2006 QR ₁₆	2009 02 01.4	09 00.07 +16 56.1 21.1	-0.95 + 5.5	0.0/01.4	28907
2001 UK ₁₂₈	2009 02 01.4	09 00.09 +16 38.1 19.8	-0.85 + 1.6	0.1/01.5	48846
2005 WL ₅₄	2009 02 01.4	09 00.16 -15 09.6 19.5	-1.32 - 1.1	14.2/07.6	21350
2002 PM ₁₆	2009 02 01.4	09 00.20 +15 16.8 20.5	-0.89 + 5.5	0.5/01.9	50931
2006 KC ₈₃	2009 02 01.4	09 00.27 +20 44.5 20.3	-1.13 + 4.2	1.4/31.6	29765
2005 EZ ₁₄₉	2009 02 01.4	09 00.29 +22 55.6 20.7	-0.92 + 4.7	1.9/31.0	51011
2001 SC ₁₀₃	2009 02 01.4	09 00.30 +18 58.1 20.6	-0.86 + 2.8	0.5/01.0	50906
2006 ST ₃₈₁	2009 02 01.4	09 00.30 +24 18.2 23.0	-0.67 + 2.9	1.4/30.7	24501
2002 QY ₅₁	2009 02 01.4	09 00.36 +10 12.6 20.5	-0.89 + 7.6	2.2/03.2	13917
2004 RT ₁₇₇	2009 02 01.4	09 00.41 +17 39.0 19.0	-1.24 + 0.1	0.3/01.4	50985
2004 FN ₉₆	2009 02 01.4	09 00.42 +12 44.8 19.1	-0.79 + 7.4	1.3/02.6	86422
2002 VJ ₁₂	2009 02 01.4	09 00.43 +15 17.8 20.1	-0.88 + 2.8	0.5/01.9	50943
2002 SP ₆₇	2009 02 01.4	09 00.43 +25 11.4 20.8	-0.96 + 4.4	2.6/30.6	30154
2005 LS ₂₂	2009 02 01.4	09 00.43 +09 14.3 20.0	-0.83 + 1.4	2.3/03.1	29746
2007 UJ ₃₀	2009 02 01.4	09 00.45 +39 34.9 20.8	-0.98 + 3.4	6.2/27.0	31986
2005 EF ₁₁	2009 02 01.4	09 00.46 +29 07.8 19.6	-1.16 + 1.2	4.6/30.0	26729
2003 WH	2009 02 01.4	09 00.48 -10 19.6 20.4	-0.87 + 3.2	11.2/09.0	04272
2002 RX ₂₆₉	2009 02 01.4	09 00.48 +16 54.7 19.8	-0.89 + 5.6	0.0/01.5	23874
2007 PQ ₂₀	2009 02 01.5	09 00.42 +16 06.4 21.0	-1.08 + 4.3	0.3/01.7	24171
2001 XX ₂₄₃	2009 02 01.5	09 00.44 -03 58.3 20.3	-0.76 + 2.5	5.6/06.5	31802
2002 CK ₁₈₅	2009 02 01.5	09 00.44 +20 51.1 19.7	-1.10 + 6.4	1.5/31.6	50922
2007 RX ₂₃₃	2009 02 01.5	09 00.46 +10 23.6 20.1	-1.09 + 3.4	2.3/02.9	28948
2007 SP ₁₄	2009 02 01.5	09 00.47 +06 30.7 19.5	-0.85 + 4.6	3.4/04.0	28954
2005 JN ₇₅	2009 02 01.5	09 00.47 +26 28.8 19.8	-0.94 + 7.1	3.2/30.0	51016

2005 WN ₅₆	2009 02 01.5	09 00.50 +53 35.1 20.0	-1.67 +12.1	15.7/19.6	96478
2007 VC ₂₅₆	2009 02 01.5	09 00.56 +29 10.6 21.4	-0.92 + 2.2	3.5/29.8	32002
2007 TE ₂₃₃	2009 02 01.5	09 00.57 +30 37.5 20.1	-0.88 + 3.8	4.1/29.2	49030
2004 QH ₂₁	2009 02 01.5	09 00.58 +10 41.0 18.9	-1.02 + 8.1	2.9/03.2	47301
2007 UE ₁	2009 02 01.5	09 00.59 -07 56.9 18.8	-0.71 + 5.0	9.8/08.4	28541
2001 FY ₁₃₈	2009 02 01.5	09 00.60 +44 25.1 19.0	-1.92 - 5.8	13.5/28.9	50901
2007 TA ₃₆₇	2009 02 01.5	09 00.60 +34 36.9 20.7	-1.12 + 3.0	5.5/28.5	28526
2007 RL ₁₀₃	2009 02 01.5	09 00.62 +19 37.2 20.9	-1.06 + 3.9	0.9/32.0	30257
2002 TP ₁₂₄	2009 02 01.5	09 00.63 +21 42.7 19.9	-0.93 + 4.5	1.4/31.4	30156
2007 VR ₇	2009 02 01.5	09 00.71 +19 41.9 19.1	-0.98 - 1.1	0.9/01.1	28583
1999 AF ₁₈	2009 02 01.5	09 00.71 +16 12.8 20.2	-1.15 + 2.9	0.3/01.7	50881
2002 GN ₁₃₀	2009 02 01.5	09 00.72 +18 11.8 20.5	-1.05 + 3.7	0.4/01.3	50927
2003 SC ₁₂₄	2009 02 01.5	09 00.75 +24 32.6 21.4	-1.07 + 3.0	2.6/31.0	04261
2001 SS ₄₂	2009 02 01.5	09 00.76 +38 26.0 19.4	-1.06 + 0.7	6.5/28.0	35786
2007 WY ₄₇	2009 02 01.5	09 00.77 +32 07.3 20.6	-0.94 + 2.9	4.3/29.0	35167
2006 HN ₄₆	2009 02 01.5	09 00.78 +26 05.6 19.8	-1.09 + 6.5	3.4/30.3	51034
2006 KV ₁₂₃	2009 02 01.5	09 00.78 +30 48.3 20.6	-1.00 + 6.0	4.1/29.0	28905
2006 EE ₄₀	2009 02 01.5	09 00.79 +16 05.0 20.3	-1.12 + 3.5	0.4/01.8	28242
2003 UH ₁₈₆	2009 02 01.5	09 00.80 +02 07.4 18.9	-0.93 + 3.1	5.5/04.9	48909
2004 XV ₆₅	2009 02 01.5	09 00.80 +19 19.9 20.3	-1.12 + 4.0	0.9/01.1	50998
2007 TA ₁₅	2009 02 01.5	09 00.82 -16 44.7 21.1	-0.99 + 4.1	10.1/10.3	29825
2001 EO ₁₀	2009 02 01.5	09 00.82 +24 27.8 19.3	-1.09 + 4.3	3.0/30.9	50900
2006 GO ₁₆	2009 02 01.5	09 00.83 +23 32.3 20.1	-1.10 + 5.2	3.0/31.1	50003
2006 GK ₄₉	2009 02 01.5	09 00.84 +13 45.3 19.2	-1.11 + 2.9	1.3/02.2	51032
2007 RB ₂₀₉	2009 02 01.5	09 00.86 +22 32.3 20.7	-1.14 + 4.5	2.0/31.4	51053
2004 FN ₁₄₆	2009 02 01.5	09 00.88 -03 26.0 19.9	-0.75 + 8.8	6.0/07.5	87627
2006 GP ₅₄	2009 02 01.5	09 00.92 +19 12.4 21.4	-1.01 + 4.9	0.7/01.1	41246
2003 SH ₂₀₇	2009 02 01.6	09 00.83 +24 01.8 20.7	-1.03 + 3.6	2.4/31.1	50956
2002 AV ₂₀₈	2009 02 01.6	09 00.84 +13 59.3 18.1	-1.60 - 9.7	1.4/01.8	50919
2007 TP ₃₅₅	2009 02 01.6	09 00.86 +16 53.8 20.3	-0.92 + 7.5	0.0/01.6	29907
2006 PD ₃₁	2009 02 01.6	09 00.87 +15 15.4 20.5	-0.77 + 4.2	0.5/02.0	51041
2007 RV ₂₉₃	2009 02 01.6	09 00.88 +23 01.8 20.7	-0.89 + 3.4	1.9/31.2	50056
2003 SB ₆₄	2009 02 01.6	09 00.95 +41 16.9 20.1	-1.26 + 1.0	8.9/27.7	49869
1998 HN ₁₂	2009 02 01.6	09 00.95 +38 48.3 21.8	-1.11 + 5.6	6.4/27.0	93721
2002 NS ₆₇	2009 02 01.6	09 00.96 -00 51.4 19.7	-0.88 + 5.6	6.1/06.0	37957
2000 SB ₁₉₆	2009 02 01.6	09 01.00 +20 51.0 20.6	-1.06 + 5.8	1.4/31.7	26578
1999 VP ₁₇	2009 02 01.6	09 01.01 +22 12.8 19.7	-1.02 + 2.8	2.2/31.5	50884
2003 WM ₁₃	2009 02 01.6	09 01.01 +28 46.5 19.4	-1.03 + 3.3	4.6/30.0	48913
2003 QK ₂₉	2009 02 01.6	09 01.03 +08 29.9 21.0	-1.00 + 5.2	2.8/03.6	30171
2005 LY ₂₉	2009 02 01.6	09 01.03 +02 44.6 20.5	-0.81 + 4.5	4.6/05.1	29746
2001 UU ₂₆	2009 02 01.6	09 01.10 +11 55.4 21.3	-1.10 + 5.9	2.0/02.8	50909
2002 AA ₂₀₃	2009 02 01.6	09 01.11 +08 59.8 19.0	-0.99 + 5.8	3.6/03.6	26608
2002 QN ₈₈	2009 02 01.6	09 01.12 +21 14.9 20.4	-0.91 + 4.9	1.4/31.6	38843
2005 GV ₁₀₆	2009 02 01.6	09 01.12 +23 53.1 21.0	-0.96 + 3.3	2.4/31.1	51015
2001 WY ₇₂	2009 02 01.6	09 01.12 +21 29.3 20.6	-0.80 + 3.9	1.2/31.6	33334
2004 TX ₃₄₆	2009 02 01.6	09 01.13 +07 08.7 21.0	-1.07 + 4.1	3.6/03.8	21587
2004 BD ₆₆	2009 02 01.6	09 01.16 +20 56.7 20.4	-0.90 + 4.4	1.3/31.7	87608
2005 JQ ₁₁₇	2009 02 01.6	09 01.16 +25 08.0 20.1	-0.85 + 5.6	2.4/30.6	51017
2007 UN ₂₁	2009 02 01.6	09 01.17 +12 29.9 20.4	-0.81 + 3.9	1.4/02.7	51063
2001 TF ₁₇₉	2009 02 01.6	09 01.20 -20 06.8 21.1	-0.76 + 3.3	9.8/12.4	30130
2006 FM ₂₂	2009 02 01.6	09 01.20 +23 50.0 21.1	-1.07 + 3.4	2.2/31.2	30236

2007 RC ₁₄₃	2009 02 01.6	09 01.20 +12 11.0 22.0	-1.08 + 4.7	1.7/02.7	28308
1995 OL ₁₁	2009 02 01.6	09 01.21 +16 32.0 22.2	-0.80 + 3.8	0.1/01.8	66054
2002 OX ₆	2009 02 01.6	09 01.25 +06 01.8 21.7	-0.85 + 4.7	3.2/04.3	28758
2007 PB ₄₄	2009 02 01.6	09 01.27 +29 52.3 21.8	-1.19 - 0.2	3.8/30.4	26781
2005 ER ₁₈₃	2009 02 01.6	09 01.29 +15 24.7 20.8	-0.91 + 4.0	0.5/02.0	29726
2006 HN ₁₅₂	2009 02 01.6	09 01.31 +18 21.8 21.0	-1.08 + 4.3	0.5/01.4	28900
2005 EX ₇₈	2009 02 01.6	09 01.31 +19 59.1 19.3	-0.97 + 4.0	1.3/01.0	51009
2002 GV ₁₇₃	2009 02 01.7	09 01.29 +18 49.4 20.0	-1.02 + 6.8	0.8/01.2	50928
2005 ER ₂₂₁	2009 02 01.7	09 01.32 -05 52.2 19.5	-0.90 + 3.0	8.3/07.0	28187
2004 YH ₂₅	2009 02 01.7	09 01.32 +13 00.7 20.5	-1.04 + 2.5	1.4/02.5	51002
2002 LX ₃	2009 02 01.7	09 01.33 +29 10.1 20.7	-1.08 + 6.5	4.3/29.6	34011
2007 SP	2009 02 01.7	09 01.34 +53 42.3 20.0	-1.39 - 0.5	10.6/25.0	28951
2004 RZ ₃₃₁	2009 02 01.7	09 01.34 +28 09.7 20.2	-1.16 + 6.1	4.6/30.1	73193
2006 LZ ₄	2009 02 01.7	09 01.35 +14 48.5 20.1	-0.97 + 3.0	0.6/02.2	49011
2007 TQ ₅₂	2009 02 01.7	09 01.36 +08 51.1 20.7	-0.89 + 4.0	2.6/03.6	30270
2002 CE ₂₇₀	2009 02 01.7	09 01.38 +14 36.4 20.1	-1.00 + 7.2	0.9/02.3	14656
2007 VJ ₁₄₇	2009 02 01.7	09 01.41 +07 35.6 21.7	-0.78 + 3.4	2.4/03.9	41407
2001 OF ₄₁	2009 02 01.7	09 01.41 +28 18.6 20.4	-0.87 + 6.6	3.1/29.8	47167
2001 OU ₉₁	2009 02 01.7	09 01.41 -04 53.6 20.4	-0.82 + 2.0	6.2/06.9	35779
2006 QK ₄₁	2009 02 01.7	09 01.41 +15 12.7 21.2	-0.85 + 0.9	0.4/02.1	11189
2002 VD ₁₀₈	2009 02 01.7	09 01.41 +34 20.4 18.8	-0.98 + 2.7	6.2/28.7	43166
2003 WY ₆₇	2009 02 01.7	09 01.44 +31 21.3 20.1	-1.02 + 4.7	4.9/29.3	48914
1999 TN ₂₉₄	2009 02 01.7	09 01.45 +07 07.4 21.0	-0.93 + 5.6	3.1/04.1	50884
2007 UM ₉₆	2009 02 01.7	09 01.47 +21 01.4 21.7	-0.84 + 3.4	1.1/31.8	29955
2002 VN ₉₅	2009 02 01.7	09 01.48 +26 33.1 19.4	-0.87 + 5.4	3.8/30.3	50943
2006 HZ ₅₀	2009 02 01.7	09 01.48 +06 56.6 20.8	-1.02 + 5.2	3.9/04.0	28252
2004 RQ ₁₅₆	2009 02 01.7	09 01.50 +18 51.6 19.9	-1.20 + 2.3	0.8/01.4	09060
2007 RE ₁₇₂	2009 02 01.7	09 01.51 +17 59.4 19.3	-0.90 + 5.9	0.4/01.5	49027
2007 UE ₃₆	2009 02 01.7	09 01.54 +16 59.0 21.1	-0.96 + 5.2	0.0/01.7	29931
2005 LN ₃₇	2009 02 01.7	09 01.54 +16 13.6 19.6	-0.80 + 5.8	0.2/01.9	28889
2003 UB ₈₆	2009 02 01.7	09 01.56 +10 13.1 20.1	-1.00 + 1.9	2.5/03.1	58001
2007 PZ ₃₃	2009 02 01.7	09 01.57 +22 25.8 21.0	-1.03 + 2.2	1.7/31.6	50041
2007 RP ₂₃₄	2009 02 01.7	09 01.57 +16 03.5 21.5	-1.07 + 4.2	0.3/02.0	41360
2001 QQ ₂₀	2009 02 01.7	09 01.59 +02 41.2 19.9	-0.76 + 6.0	3.9/05.6	31782
2001 UH ₁₅₈	2009 02 01.7	09 01.63 +48 08.8 21.8	-1.03 + 3.1	6.5/24.6	10823
2004 RD ₂₀₁	2009 02 01.7	09 01.63 +01 26.2 19.9	-1.06 + 3.8	5.8/05.3	50986
2002 JT ₁₂₆	2009 02 01.7	09 01.64 +20 04.2 20.6	-0.93 + 5.7	0.9/01.0	30143
2006 PD ₃₂	2009 02 01.7	09 01.66 +16 22.5 18.8	-0.79 + 7.3	0.2/01.9	51041
2004 RP ₈₂	2009 02 01.7	09 01.68 +20 20.2 20.9	-1.16 + 4.3	1.4/01.1	50984
2007 TQ ₂₁₈	2009 02 01.7	09 01.68 +32 07.9 20.6	-0.92 + 3.3	4.3/29.2	29882
2002 RB ₉₈	2009 02 01.7	09 01.69 +00 59.2 20.6	-0.81 + 4.9	4.4/05.8	30150
2003 QA ₁₉	2009 02 01.7	09 01.69 +15 41.3 20.5	-1.01 + 4.0	0.4/02.1	28795
2007 TZ ₃₁₆	2009 02 01.7	09 01.69 +16 49.5 20.6	-0.86 + 4.5	0.0/01.8	28514
2007 RJ ₁₆₉	2009 02 01.7	09 01.70 +11 37.6 21.0	-0.89 + 7.4	2.0/03.2	26455
2005 EB ₆₆	2009 02 01.7	09 01.72 +20 56.5 20.5	-1.03 + 3.2	1.4/31.9	11083
2007 RP ₂₈₉	2009 02 01.7	09 01.74 +19 29.0 21.4	-0.98 + 4.6	0.9/01.2	40182
2006 DR ₂₀₇	2009 02 01.7	09 01.75 +25 34.1 20.5	-1.16 + 2.5	3.1/31.0	43263
2003 ST ₃₃	2009 02 01.8	09 01.71 +07 19.5 19.1	-0.89 + 8.7	3.8/04.5	50953
2004 XX ₁₇	2009 02 01.8	09 01.71 +05 47.4 19.0	-0.89 +11.1	4.7/05.1	26717
2004 HT ₂	2009 02 01.8	09 01.73 +04 44.4 19.0	-0.82 + 2.6	4.4/04.6	35889
2002 GA ₃₈	2009 02 01.8	09 01.73 +11 51.8 19.9	-1.01 + 4.6	2.1/02.9	50926

2003 RB ₉	2009 02 01.8	09 01.75 +24 04.0 19.9	-1.12 + 1.4	2.6/31.4	48895	1999 VL ₁₇₁	2009 02 01.9	09 02.28 +12 35.9 20.8	-1.01 + 3.5	1.5/02.9	50885
2002 TW ₃₁₇	2009 02 01.8	09 01.75 +26 13.8 19.0	-1.21 - 1.1	3.8/31.2	26647	2004 TS ₁₁₀	2009 02 01.9	09 02.28 +04 32.6 20.2	-1.04 + 5.3	4.9/04.9	73322
2006 ST ₂₅₂	2009 02 01.8	09 01.75 -01 47.7 22.4	-0.71 + 4.1	4.5/06.6	33505	2007 VY ₂₂₅	2009 02 01.9	09 02.30 +23 01.3 20.4	-1.00 + 4.2	2.0/31.5	51065
2006 KY ₄₆	2009 02 01.8	09 01.75 +22 25.1 20.7	-0.98 + 5.4	2.0/31.5	21858	2004 RA ₁₆₄	2009 02 01.9	09 02.30 +08 52.1 19.8	-1.06 + 5.7	3.3/03.8	74344
2006 HZ ₁	2009 02 01.8	09 01.76 +28 07.1 19.9	-1.12 + 5.8	4.4/30.1	49002	2002 RF ₇₁	2009 02 01.9	09 02.31 +01 10.7 20.4	-0.87 + 4.8	4.9/05.7	28766
2003 OD ₉	2009 02 01.8	09 01.76 +08 22.8 19.7	-1.00 +13.0	3.0/04.3	00455	2002 JB ₁₁₄	2009 02 01.9	09 02.32 +11 12.3 20.4	-0.95 + 3.1	1.7/03.2	35811
2002 TZ ₂₉₅	2009 02 01.8	09 01.78 +20 03.0 18.9	-0.96 + 0.9	1.0/01.2	50941	2002 FC ₂	2009 02 01.9	09 02.34 +09 20.3 18.8	-1.00 + 6.0	3.1/03.7	48864
2001 XT ₂₅₃	2009 02 01.8	09 01.85 +26 41.0 19.4	-1.13 + 7.2	4.0/30.4	50915	2003 UF ₁₈	2009 02 01.9	09 02.35 +18 10.8 20.4	-1.00 + 3.3	0.5/01.7	31293
2005 GR ₄₈	2009 02 01.8	09 01.85 +15 25.6 20.3	-0.86 + 4.3	0.5/02.2	28880	2003 WC ₃₈	2009 02 01.9	09 02.35 -10 52.5 19.2	-1.03 - 1.9	9.9/07.1	28824
2003 QD ₃₆	2009 02 01.8	09 01.85 +16 20.0 20.7	-1.02 + 4.0	0.2/02.0	28796	2006 QG ₁₂₈	2009 02 01.9	09 02.39 +05 53.5 21.0	-0.79 + 2.6	3.0/04.5	31939
2004 XC ₁₀₉	2009 02 01.8	09 01.86 +05 17.7 19.6	-1.05 + 3.0	4.7/04.3	48959	2002 TS ₃₂₉	2009 02 01.9	09 02.39 +13 07.9 20.8	-0.87 + 4.8	1.2/02.9	50941
2007 TG ₄₅	2009 02 01.8	09 01.86 +00 30.2 21.3	-0.94 + 5.0	4.9/05.8	43290	2007 TB ₂₆₀	2009 02 01.9	09 02.40 +24 58.9 20.3	-1.19 + 3.8	3.1/31.2	28502
2004 FP ₉₄	2009 02 01.8	09 01.87 +27 26.8 18.8	-0.87 + 6.2	3.2/30.1	50979	2006 KZ ₆₄	2009 02 01.9	09 02.41 +14 01.8 20.8	-1.00 + 6.0	1.0/02.6	28904
2003 YY ₈₆	2009 02 01.8	09 01.87 +04 05.5 19.4	-0.89 + 2.9	4.8/04.7	48919	2006 CP ₆₆	2009 02 01.9	09 02.41 +13 55.9 20.7	-1.06 + 4.7	1.1/02.6	31431
1999 KT ₁₉	2009 02 01.8	09 01.87 -08 17.5 19.1	-0.77 + 4.4	8.4/08.3	30099	2007 VF ₁₅₈	2009 02 01.9	09 02.42 +21 10.7 21.0	-0.97 + 5.3	1.4/31.9	30017
2003 SE ₉₂	2009 02 01.8	09 01.88 +24 36.7 21.3	-1.09 + 2.5	2.8/31.3	97672	2006 RL ₁₈	2009 02 01.9	09 02.43 +21 38.0 20.9	-0.67 + 2.8	1.0/31.8	51042
2002 YD ₃₃	2009 02 01.8	09 01.89 -04 23.6 20.0	-0.87 + 1.0	5.7/06.5	43166	2004 XW ₄₁	2009 02 01.9	09 02.45 +26 20.6 20.4	-1.13 + 6.4	3.3/30.7	50997
2003 UC ₃₉₀	2009 02 01.8	09 01.89 +20 51.5 20.1	-0.95 + 7.4	1.5/31.8	50965	2001 TF ₁₇₁	2009 02 01.9	09 02.47 -17 28.6 20.4	-0.73 + 4.7	8.1/12.2	35793
2005 EA ₁₅₅	2009 02 01.8	09 01.89 +26 47.5 19.0	-1.02 + 2.6	3.5/30.7	48970	2005 JY ₉	2009 02 01.9	09 02.48 +15 01.9 21.0	-0.86 + 3.9	0.6/02.4	31404
2003 QB ₈₅	2009 02 01.8	09 01.95 +10 34.3 21.2	-0.98 + 4.1	2.0/03.3	37992	2842 P-L	2009 02 01.9	09 02.50 +20 54.2 21.3	-1.08 + 4.1	1.4/01.1	33257
2002 XB ₆₈	2009 02 01.8	09 01.95 -08 46.9 20.8	-0.83 + 3.1	7.3/08.5	37981	2005 GZ ₁₃₂	2009 02 01.9	09 02.51 +21 19.9 20.0	-0.91 + 4.7	1.5/31.9	28209
2007 UA ₁₁₃	2009 02 01.8	09 01.96 +28 46.7 20.1	-1.02 + 4.0	3.6/30.1	49031	2007 TH ₄₂₉	2009 02 01.9	09 02.53 +28 07.0 20.5	-0.89 + 3.9	3.6/30.3	49031
2007 TX ₁₃₈	2009 02 01.8	09 01.97 -06 04.8 20.4	-0.85 + 1.1	7.2/07.1	31571	2003 SJ ₉	2009 02 01.9	09 02.55 +28 28.1 20.7	-1.11 + 2.1	3.9/30.6	35852
2000 TU	2009 02 01.8	09 01.97 -01 32.6 21.6	-0.96 + 7.3	6.7/06.8	99987	2003 SE ₃₁₄	2009 02 01.9	09 02.55 +31 19.3 19.6	-1.18 + 0.2	5.0/30.3	28810
2000 SQ ₁₄₁	2009 02 01.8	09 02.01 +17 00.4 19.0	-1.10 + 2.9	0.0/01.8	50892	2007 RP ₄₇	2009 02 02.0	09 02.46 +13 15.7 19.9	-1.03 + 5.2	1.5/02.8	28299
2005 EY ₇₉	2009 02 01.8	09 02.04 +33 00.2 19.7	-1.15 + 1.1	5.7/29.5	76840	2002 AD ₁₆₈	2009 02 02.0	09 02.48 +17 44.5 19.2	-1.01 + 8.3	0.4/01.8	47197
1999 RJ ₅	2009 02 01.8	09 02.04 +16 57.4 21.7	-1.00 + 4.1	0.0/01.9	28687	2007 VE ₁₆₅	2009 02 02.0	09 02.48 +19 28.4 21.9	-0.80 + 3.7	0.7/01.4	31631
2004 TW ₃₆₈	2009 02 01.8	09 02.07 +07 07.0 19.6	-1.06 + 3.5	4.3/03.9	41168	2007 TB ₁₅	2009 02 02.0	09 02.49 +21 46.7 20.7	-1.06 + 4.4	1.6/31.9	28350
2007 TG ₅	2009 02 01.8	09 02.07 +09 15.9 22.6	-0.93 + 4.5	2.4/03.7	29823	2007 RR ₅₀	2009 02 02.0	09 02.52 +02 11.9 20.4	-0.91 + 4.4	5.3/05.5	28929
2000 BG ₄₆	2009 02 01.8	09 02.13 +17 54.0 19.6	-0.95 + 3.0	0.4/01.7	50887	2007 PX ₃₁	2009 02 02.0	09 02.52 +18 31.8 21.0	-1.05 + 6.0	0.6/01.6	24519
2004 CC ₅₁	2009 02 01.8	09 02.15 +30 02.2 19.7	-1.86 - 6.4	6.6/31.5	21809	2007 UV ₅₅	2009 02 02.0	09 02.53 +24 44.1 21.2	-0.93 + 4.0	2.3/31.2	31987
2006 QT ₂₂	2009 02 01.9	09 02.07 +04 11.4 19.6	-0.76 + 8.9	3.7/05.6	09636	2002 SW ₁₉	2009 02 02.0	09 02.55 +57 56.0 21.4	-1.54 + 0.7	9.6/22.7	00361
2007 TO ₈₆	2009 02 01.9	09 02.10 +17 10.5 19.4	-0.94 + 5.1	0.1/01.8	49029	2007 TB ₃₈₆	2009 02 02.0	09 02.55 +22 26.0 19.7	-0.85 + 6.2	1.7/31.6	47443
2001 VK ₃₄	2009 02 01.9	09 02.10 +21 01.0 20.0	-1.20 + 5.4	1.6/01.0	30536	2003 YZ ₄₇	2009 02 02.0	09 02.56 +16 25.1 19.0	-0.92 + 3.3	0.2/02.1	48919
2006 HW ₁₅₁	2009 02 01.9	09 02.10 +13 55.8 20.7	-1.05 + 4.8	1.1/02.6	28900	2006 QB ₃₃	2009 02 02.0	09 02.57 +07 13.9 20.4	-0.64 + 3.6	2.1/04.5	09654
2003 WO ₄₂	2009 02 01.9	09 02.11 +37 51.7 20.6	-1.11 + 5.7	6.3/27.6	25960	2002 EZ ₃₁	2009 02 02.0	09 02.58 +15 47.6 18.9	-0.97 + 6.5	0.5/02.3	47207
2002 GX ₁₀₃	2009 02 01.9	09 02.11 +26 14.8 20.7	-1.12 + 3.4	3.4/30.9	50927	2007 UM ₄₄	2009 02 02.0	09 02.60 +10 57.2 20.2	-0.89 + 3.9	2.0/03.4	51063
2003 SX ₁₅₆	2009 02 01.9	09 02.11 +03 38.0 21.6	-0.90 + 6.2	4.3/05.3	28805	1999 XO ₂₄	2009 02 02.0	09 02.62 +41 53.7 20.3	-1.17 + 4.9	10.0/27.0	12206
2002 YM ₇	2009 02 01.9	09 02.12 -12 46.8 19.6	-0.92 - 1.4	10.1/08.1	28002	2004 BD ₁₁₉	2009 02 02.0	09 02.62 +18 46.9 19.3	-0.93 + 2.1	0.7/01.6	50974
2007 WS ₄₉	2009 02 01.9	09 02.14 +28 48.3 20.6	-0.80 + 4.2	3.0/29.9	36007	2003 MO ₂	2009 02 02.0	09 02.67 +14 14.4 20.8	-0.98 + 5.9	0.8/02.7	97658
2000 VQ ₅₃	2009 02 01.9	09 02.14 +27 38.9 19.8	-1.12 + 3.8	3.7/30.6	48826	2003 WT ₁₅₄	2009 02 02.0	09 02.67 +27 41.0 19.8	-1.01 + 4.4	3.6/30.5	48916
2002 UH ₁₀	2009 02 01.9	09 02.14 +20 21.9 19.7	-0.94 + 2.5	1.1/01.2	28780	2002 RD ₁₅₈	2009 02 02.0	09 02.68 +18 06.0 19.8	-0.95 + 2.6	0.4/01.8	50936
2004 TT ₃₄₀	2009 02 01.9	09 02.16 +16 27.3 19.6	-1.06 + 8.2	0.2/02.0	50992	2007 VL ₁₀₉	2009 02 02.0	09 02.68 +20 17.5 21.4	-0.82 + 3.3	0.9/01.2	42925
2000 SP ₁₀₉	2009 02 01.9	09 02.19 +27 02.1 20.0	-1.15 + 3.1	3.7/30.8	48822	2002 RD ₂₃	2009 02 02.0	09 02.73 +18 35.7 20.2	-0.93 + 3.1	0.6/01.7	28765
2002 CY ₂₂	2009 02 01.9	09 02.20 +17 11.1 17.8	-0.92 + 7.8	0.1/01.9	48858	2006 HM ₁₁₃	2009 02 02.0	09 02.76 +16 10.6 20.4	-0.95 + 5.6	0.2/02.2	28900
2002 TH ₁₉₁	2009 02 01.9	09 02.21 -08 12.1 19.9	-0.91 + 1.8	7.8/07.4	31828	1999 XQ ₁₃₉	2009 02 02.0	09 02.76 +22 38.2 21.8	-0.70 + 3.1	1.2/31.7	33299
1999 UQ ₅₂	2009 02 01.9	09 02.21 +16 42.8 19.3	-0.94 + 7.1	0.1/02.0	24295	2006 KN ₆₄	2009 02 02.0	09 02.85 +14 03.9 20.8	-1.04 + 3.8	1.0/02.7	31442
2000 SW ₄₅	2009 02 01.9	09 02.22 -05 04.8 21.9	-0.72 + 3.6	5.0/07.4	84590	2006 LM ₂	2009 02 02.0	09 02.85 +21 12.2 20.2	-1.11 + 4.5	1.7/01.1	51040
2001 SH ₁₇₀	2009 02 01.9	09 02.23 -08 00.1 19.9	-0.75 + 6.5	7.1/09.1	27902	2002 XY ₁₀₆	2009 02 02.0	09 02.86 +03 42.6 19.9	-0.92 + 0.5	4.2/04.8	47239
2005 BN ₁₁	2009 02 01.9	09 02.23 +17 53.1 18.9	-1.10 + 0.4	0.3/01.8	51005	2002 RK ₂₇₁	2009 02 02.0	09 02.90 +24 47.5 20.8	-1.08 + 0.3	2.7/31.6	21552
2002 SB ₅₂	2009 02 01.9	09 02.26 +38 29.1 19.4	-1.07 + 3.0	7.1/27.8	35825	2003 QZ ₁₁	2009 02 02.0	09 02.90 +17 04.5 20.7	-0.99 + 5.2	0.1/02.0	37992

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2002 VC ₁₀	2009 02 02.0	09 02.90 +31 26.3 19.4	-1.00 + 1.9	4.7/29.9	37975
2001 QH ₂₀₅	2009 02 02.0	09 02.90 +06 26.6 20.5	-0.78 + 4.8	2.9/04.7	28725
2003 UR ₁₀₀	2009 02 02.0	09 02.91 +13 27.8 20.4	-0.92 + 5.5	1.0/02.9	30184
2007 TB ₁₉₃	2009 02 02.0	09 02.92 +21 23.5 20.8	-0.94 + 4.5	1.5/01.0	29875
1999 VL ₁₄₇	2009 02 02.1	09 02.86 +25 26.5 21.5	-1.04 + 4.5	2.9/31.1	74681
2002 PM ₁₇₉	2009 02 02.1	09 02.87 +10 12.7 20.8	-0.89 + 4.7	2.2/03.7	28761
2003 WJ ₁₀₇	2009 02 02.1	09 02.90 +03 46.4 19.0	-0.82 + 3.1	6.0/05.2	77747
2006 RT ₈	2009 02 02.1	09 02.90 +04 32.6 21.7	-0.73 + 4.1	3.0/05.2	09802
2007 PE ₄₀	2009 02 02.1	09 02.93 +11 47.1 20.3	-0.97 + 6.5	1.7/03.4	26781
2007 PV ₂₄	2009 02 02.1	09 02.94 +22 39.4 19.2	-1.13 - 0.7	2.1/01.1	51048
2004 ET ₆₁	2009 02 02.1	09 03.01 +10 21.2 20.2	-0.79 + 4.1	1.9/03.7	48927
2003 RB ₈	2009 02 02.1	09 03.02 +06 16.2 20.0	-1.03 + 1.4	3.5/04.3	30173
2001 QA ₅₉	2009 02 02.1	09 03.02 +11 15.7 21.7	-1.11 + 6.2	2.1/03.4	23642
2005 ED ₁₄₄	2009 02 02.1	09 03.07 +04 01.5 19.4	-0.84 + 8.6	4.9/05.8	28181
2007 RQ ₇	2009 02 02.1	09 03.08 +11 31.6 20.8	-0.93 + 4.3	1.7/03.4	26784
2006 EL ₁₅	2009 02 02.1	09 03.09 +12 30.5 20.5	-1.01 + 7.3	2.0/03.2	11164
2000 PM ₁	2009 02 02.1	09 03.09 +25 59.1 21.0	-1.12 + 5.0	3.0/31.1	72088
2007 RN ₂₄₂	2009 02 02.1	09 03.11 +22 55.5 21.1	-1.09 + 4.7	2.1/31.8	28322
2007 TG ₄₂₅	2009 02 02.1	09 03.12 +10 56.5 20.4	-0.87 + 5.2	2.0/03.6	39852
2007 SU ₁₆	2009 02 02.1	09 03.12 +21 08.2 21.0	-1.11 + 2.3	1.6/01.3	41883
2006 FA ₁₇	2009 02 02.1	09 03.14 +09 40.6 20.4	-0.95 + 6.0	2.5/03.9	43265
2007 VF ₁₈₈	2009 02 02.1	09 03.15 +35 03.4 20.2	-0.91 + 5.6	5.0/28.3	33181
2006 PY ₁	2009 02 02.1	09 03.16 +11 39.4 21.1	-0.75 + 6.7	1.3/03.6	38088
2004 EG ₅	2009 02 02.1	09 03.17 +29 06.0 19.2	-0.96 + 2.0	4.2/30.5	48926
2002 VM ₁	2009 02 02.1	09 03.19 +20 06.2 22.4	-0.90 + 4.1	1.1/01.4	23889
2004 FV ₁₂₅	2009 02 02.1	09 03.20 -01 35.9 19.6	-0.73 + 7.6	7.2/07.7	31363
2003 WU ₇₉	2009 02 02.1	09 03.20 +35 52.7 20.2	-1.09 + 3.6	5.7/28.7	35862
2000 SM ₇₀	2009 02 02.1	09 03.23 +25 11.2 19.9	-1.11 + 5.1	2.9/31.2	50891
2007 RR ₁₅₁	2009 02 02.1	09 03.26 +08 45.5 20.7	-1.03 + 4.3	2.9/04.0	24234
2000 HS ₆₆	2009 02 02.1	09 03.27 +31 29.6 20.2	-1.00 + 3.9	5.4/29.6	30110
2006 FS ₅₃	2009 02 02.1	09 03.33 +21 18.3 21.3	-1.03 + 4.2	1.5/01.2	28896
2002 PX ₈₁	2009 02 02.1	09 03.35 +11 41.2 20.7	-0.85 + 6.2	1.5/03.5	28759
2005 EX ₁₀	2009 02 02.1	09 03.35 +10 07.8 20.0	-0.92 + 4.7	2.7/03.8	28867
2001 WH ₅	2009 02 02.2	09 03.33 +23 28.3 21.1	-1.15 + 5.5	2.5/31.7	74109
2007 TU ₁₆₉	2009 02 02.2	09 03.35 +32 21.2 19.6	-1.04 + 4.2	5.2/29.5	33542
2007 TJ ₇₉	2009 02 02.2	09 03.35 +21 00.2 20.4	-1.02 + 3.5	1.5/01.3	33166
2007 TQ ₃₈₁	2009 02 02.2	09 03.36 +14 56.7 20.4	-0.91 + 4.9	0.6/02.7	51062
2002 UW ₁₁	2009 02 02.2	09 03.37 +39 30.3 19.2	-1.28 - 3.0	7.7/29.7	48884
2007 TN ₃₁₉	2009 02 02.2	09 03.38 +33 16.6 20.7	-0.91 + 3.8	4.5/29.2	31983
2007 YE ₃₄	2009 02 02.2	09 03.38 +27 36.0 21.8	-0.81 + 3.4	2.5/30.6	31699
2006 QK ₂₈	2009 02 02.2	09 03.39 +42 31.1 20.1	-1.01 + 4.2	7.1/26.4	51041
2005 EC	2009 02 02.2	09 03.39 +23 48.0 19.4	-0.99 + 3.0	2.4/31.7	51008
2005 GA ₄₈	2009 02 02.2	09 03.39 +21 25.6 19.1	-0.91 + 9.2	1.7/31.9	51014
2005 EJ ₅₂	2009 02 02.2	09 03.40 +14 46.8 20.2	-0.96 + 4.7	0.7/02.7	51009
2007 VS ₁₀₇	2009 02 02.2	09 03.45 +03 10.3 20.4	-0.81 + 2.9	4.1/05.4	30327
2001 RE ₆₂	2009 02 02.2	09 03.46 +31 15.0 19.8	-0.94 + 2.6	4.4/29.9	28728
2007 RV ₂₀₂	2009 02 02.2	09 03.50 +08 59.2 21.8	-0.93 + 4.9	2.6/04.1	28315
2004 TT ₇₅	2009 02 02.2	09 03.51 +02 41.1 19.2	-1.01 + 4.3	6.2/06.0	48945
2002 SH ₄	2009 02 02.2	09 03.51 +09 04.6 18.3	-1.62 -10.0	4.2/02.8	50937
2006 HU ₄₀	2009 02 02.2	09 03.51 +44 34.6 20.7	-1.06 + 4.9	6.9/26.1	35940
2002 PL ₁₀	2009 02 02.2	09 03.52 +11 35.1 21.1	-0.90 + 4.0	1.6/03.4	27944

2002 ND ₂₀	2009 02 02.2	09 03.53 +11 32.1 20.6	-0.97 + 1.4	1.5/03.3	50930
2005 NE ₂₈	2009 02 02.2	09 03.57 +09 56.3 20.1	-0.70 + 5.1	1.8/04.0	48977
2000 AL ₁₆₈	2009 02 02.2	09 03.58 +16 10.4 18.9	-0.86 + 9.3	0.2/02.4	50887
2006 FJ ₁₁	2009 02 02.2	09 03.64 +21 28.4 20.9	-1.09 + 5.3	1.7/01.2	28895
2002 WG ₉	2009 02 02.2	09 03.65 +24 40.9 20.0	-0.89 + 3.7	2.3/31.4	50944
2007 TG ₄₀₈	2009 02 02.2	09 03.65 +02 37.7 20.4	-0.76 + 3.2	3.9/05.7	41383
2005 WA ₁₈₃	2009 02 02.2	09 03.69 +53 30.5 20.2	-1.70 +10.2	16.0/21.3	20453
2003 UY ₂₁₇	2009 02 02.2	09 03.69 +21 43.1 18.9	-0.96 + 5.4	1.8/01.1	50964
2006 RN ₅₆	2009 02 02.2	09 03.71 +16 04.8 20.9	-0.77 + 3.6	0.2/02.5	09876
2000 SK ₃₁₇	2009 02 02.2	09 03.72 -05 22.6 20.2	-0.74 + 1.9	5.4/07.5	10749
2005 EY ₁₄₄	2009 02 02.2	09 03.73 +15 45.5 20.2	-0.91 + 5.0	0.4/02.5	48970
2002 NX ₆₄	2009 02 02.2	09 03.74 +20 32.3 20.9	-0.97 + 4.1	1.3/01.4	50930
2007 RA ₁₅	2009 02 02.2	09 03.75 -02 43.1 20.1	-0.85 + 7.6	6.8/07.9	28924
2005 EP ₄₀	2009 02 02.2	09 03.78 +35 24.2 19.1	-1.27 - 1.8	8.0/29.9	77823
2005 EL ₁₆₄	2009 02 02.3	09 03.68 +29 52.5 20.2	-0.96 + 5.3	3.8/30.0	51011
2007 RG ₂₄₃	2009 02 02.3	09 03.70 +18 41.5 20.7	-1.00 + 5.3	0.7/01.9	28323
2007 TM ₃₄	2009 02 02.3	09 03.71 +26 54.9 20.5	-0.99 + 3.7	3.1/31.0	30268
2006 DS ₁₄₅	2009 02 02.3	09 03.72 +23 53.0 20.3	-1.23 + 2.5	2.9/31.9	28894
2005 GT ₁₅₂	2009 02 02.3	09 03.72 -03 58.9 19.7	-0.87 + 4.5	7.1/07.3	09203
2004 BY ₉₇	2009 02 02.3	09 03.72 +30 29.6 20.3	-1.09 0.0	4.4/30.6	62484
2000 SH ₃₀₄	2009 02 02.3	09 03.73 +13 56.0 19.3	-1.10 + 2.4	1.1/02.9	48823
2003 RR ₁₉	2009 02 02.3	09 03.75 +20 23.1 22.0	-1.03 + 3.2	1.1/01.5	25918
2001 SF ₃₄₂	2009 02 02.3	09 03.77 +18 05.5 21.5	-0.82 + 3.4	0.4/02.0	30128
2007 TR ₂₀₄	2009 02 02.3	09 03.77 +31 34.3 19.9	-0.92 + 4.3	4.5/29.6	51060
2005 EH ₁₉₂	2009 02 02.3	09 03.77 +12 52.0 20.5	-0.92 + 4.2	1.3/03.2	30223
2002 JZ ₄₉	2009 02 02.3	09 03.78 +10 22.4 20.1	-1.02 + 3.5	2.4/03.7	28754
2004 EY ₉₃	2009 02 02.3	09 03.79 +18 09.0 19.3	-0.81 + 4.5	0.4/02.0	50978
2005 JV ₁₃	2009 02 02.3	09 03.81 +19 44.1 19.9	-0.99 + 1.7	0.9/01.7	51016
2002 NQ ₆₃	2009 02 02.3	09 03.82 +19 59.6 21.3	-0.94 + 4.3	1.0/01.6	50930
2003 QJ ₆₁	2009 02 02.3	09 03.83 +18 18.4 19.8	-0.96 + 6.0	0.5/02.0	50951
2006 KL ₂₂	2009 02 02.3	09 03.83 +37 15.3 20.7	-1.08 + 6.2	6.3/27.9	28903
1999 VL ₂₁₄	2009 02 02.3	09 03.83 +11 16.5 21.7	-0.94 + 4.5	1.8/03.6	28694
2007 VD ₁₂₀	2009 02 02.3	09 03.85 +23 14.1 21.0	-0.88 + 3.8	2.0/31.8	50073
2001 SB ₂₁₈	2009 02 02.3	09 03.85 +19 17.4 20.5	-0.84 + 3.5	0.7/01.7	50907
1997 GF ₂₉	2009 02 02.3	09 03.86 +56 08.2 22.2	-1.65 + 0.6	10.8/22.9	70214
2002 TD ₃₃₀	2009 02 02.3	09 03.93 +06 14.4 20.3	-0.83 + 6.4	3.8/05.1	00391
2007 TQ ₉₅	2009 02 02.3	09 03.94 +22 12.9 20.6	-0.96 + 4.8	1.7/01.1	28407
2005 EE ₁₈₆	2009 02 02.3	09 03.95 +15 16.7 19.4	-0.97 + 3.1	0.6/02.7	26737
2003 UT ₁₄₅	2009 02 02.3	09 03.98 +02 04.9 19.0	-0.88 + 4.8	5.7/06.1	24418
2007 VH ₇	2009 02 02.3	09 03.99 -17 13.6 19.7	-0.81 + 1.7	10.0/11.2	29970
2007 VB ₁₅₅	2009 02 02.3	09 04.00 +18 35.9 20.7	-0.99 + 3.2	0.6/02.0	51065
2003 WA ₁₇₀	2009 02 02.3	09 04.04 +00 56.8 20.4	-0.88 + 5.5	5.1/06.4	30194
1999 WP ₁₈	2009 02 02.3	09 04.04 +24 13.4 21.8	-1.03 + 4.3	2.6/31.7	74692
2007 VQ ₅₇	2009 02 02.3	09 04.05 +03 52.4 20.6	-0.80 + 4.2	4.0/05.5	29981
2002 PF ₃₉	2009 02 02.3	09 04.06 +11 11.4 19.8	-0.85 + 8.5	1.8/03.9	26627
2006 FB ₁₇	2009 02 02.3	09 04.06 +21 34.4 20.2	-1.14 + 4.2	2.0/01.3	51031
2007 QA ₆	2009 02 02.3	09 04.08 +14 43.9 21.6	-1.01 + 4.9	0.7/02.8	28921
2007 PU ₄₂	2009 02 02.3	09 04.08 +16 14.6 21.1	-1.02 + 5.3	0.2/02.5	26334
2006 RB ₆₉	2009 02 02.3	09 04.11 +18 07.3 20.7	-0.88 + 3.3	0.4/02.1	51043
2003 SR ₁₆₁	2009 02 02.3	09 04.15 +26 27.4 20.3	-1.09 + 2.7	3.5/31.3	48899
2007 RH ₂₉₅	2009 02 02.3	09 04.17 +04 23.5 21.0	-1.00 + 5.5	4.6/05.3	40473

2001 US ₁₀₃	2009 02 02.3	09 04.19 +26 40.5 19.1	-1.15 + 5.6	4.5/31.0	08081	2003 UD ₇₉	2009 02 02.5	09 04.74 +14 29.1 21.4	-0.98 + 3.5	0.7/03.0	28814
2006 EX ₆₅	2009 02 02.4	09 04.09 +16 56.6 20.2	-1.10 + 4.4	0.1/02.4	28895	2007 VC ₆₂	2009 02 02.5	09 04.76 +04 40.4 19.9	-0.80 + 2.1	3.6/05.2	31993
2687 P-L	2009 02 02.4	09 04.14 +09 04.9 21.2	-0.95 + 5.5	2.5/04.3	29051	2002 OZ ₁₅	2009 02 02.5	09 04.78 +05 10.8 19.7	-0.95 + 1.0	3.6/04.9	35813
2004 DZ ₄₉	2009 02 02.4	09 04.15 +20 33.0 18.9	-0.97 + 0.7	1.3/01.7	50977	2003 SA ₂₀₄	2009 02 02.5	09 04.79 +11 10.7 19.0	-1.00 + 1.9	2.3/03.7	50956
2001 WW ₂₂	2009 02 02.4	09 04.17 +19 32.1 21.2	-1.20 + 3.3	1.1/01.8	00089	2002 XA ₃	2009 02 02.5	09 04.79 -09 14.5 19.2	-0.76 + 3.4	9.6/09.5	37979
2007 RO ₁₄₈	2009 02 02.4	09 04.18 +22 42.9 21.2	-1.07 + 4.5	2.0/01.1	28940	2006 FN ₂₂	2009 02 02.5	09 04.81 +10 49.2 20.6	-0.98 + 5.0	1.9/03.9	43266
2007 RY ₁₄₉	2009 02 02.4	09 04.19 +10 34.8 20.8	-0.93 + 2.5	2.0/03.8	51052	2002 EA ₂₈	2009 02 02.5	09 04.81 +18 54.8 19.3	-1.04 + 5.7	0.9/02.0	50924
2007 TO ₃₅₇	2009 02 02.4	09 04.20 +27 25.5 20.1	-1.14 + 3.5	4.0/31.1	28523	2002 TP ₂₃₂	2009 02 02.5	09 04.83 +08 31.8 20.8	-0.90 + 1.9	2.4/04.3	31231
2003 US ₇₈	2009 02 02.4	09 04.21 +11 01.5 21.0	-0.97 + 3.2	1.8/03.7	28814	2004 WL ₁₂	2009 02 02.5	09 04.84 +13 27.1 18.6	-1.11 + 1.1	1.4/03.2	50996
2000 OD ₂	2009 02 02.4	09 04.23 +11 24.0 21.2	-1.02 + 6.3	1.7/03.7	10739	2006 GC ₅₄	2009 02 02.5	09 04.85 +24 22.1 20.2	-1.10 + 5.2	3.2/31.8	51033
1999 UK ₅	2009 02 02.4	09 04.23 -12 15.3 21.5	-1.11 + 0.3	8.8/08.9	49730	2006 TJ ₁₀₉	2009 02 02.5	09 04.86 +20 57.7 20.6	-0.64 + 3.2	0.9/01.5	51044
2003 SB ₃₀₄	2009 02 02.4	09 04.24 -01 19.8 19.4	-0.97 + 1.6	6.5/06.3	30181	2007 TR ₂₀₁	2009 02 02.5	09 04.87 +20 47.8 21.3	-1.05 + 5.1	1.4/01.6	29877
2005 CH ₄₀	2009 02 02.4	09 04.25 +34 23.7 19.0	-1.03 + 9.8	7.1/28.0	77812	2007 SN ₁₄	2009 02 02.5	09 04.88 +12 07.6 21.6	-0.88 + 4.3	1.3/03.7	28954
2007 VC ₂₉₂	2009 02 02.4	09 04.25 +19 28.1 21.3	-0.78 + 3.9	0.7/01.8	31654	2001 YP ₁₂₁	2009 02 02.5	09 04.91 +19 31.7 19.1	-1.16 + 1.9	1.3/02.0	97540
2003 WF ₆₉	2009 02 02.4	09 04.29 +36 00.7 21.3	-1.05 + 5.2	6.1/28.6	08798	1999 VU ₅₂	2009 02 02.5	09 04.94 -01 47.5 18.1	-0.98 + 3.5	8.2/07.3	50884
2006 KD ₅₆	2009 02 02.4	09 04.39 +00 41.9 19.6	-1.02 + 2.3	6.1/05.8	51039	2007 RV ₂₀₄	2009 02 02.5	09 04.94 +15 06.7 21.3	-0.96 + 3.5	0.5/02.9	28945
2004 FU ₇₁	2009 02 02.4	09 04.43 +21 35.2 20.5	-0.86 + 3.4	1.5/01.3	50979	2006 QQ ₁₆₂	2009 02 02.5	09 04.96 +12 35.4 21.4	-0.79 + 2.5	1.0/03.5	30244
2007 TL ₉₀	2009 02 02.4	09 04.43 +14 25.9 20.7	-0.79 + 4.5	0.7/03.0	29850	2004 XY ₅₀	2009 02 02.5	09 04.98 +29 03.1 19.9	-1.07 + 5.7	4.2/30.6	48957
2001 TT ₁₄₁	2009 02 02.4	09 04.44 +17 24.5 20.7	-0.80 + 4.3	0.2/02.3	37937	2006 KC ₉	2009 02 02.6	09 04.92 +14 05.6 20.9	-1.02 + 4.5	0.9/03.2	28902
2006 JZ ₄₅	2009 02 02.4	09 04.45 +18 55.1 21.1	-0.94 + 3.7	0.6/02.0	31929	2007 UJ ₁₁₅	2009 02 02.6	09 04.93 +04 48.9 20.9	-0.81 + 3.0	3.3/05.4	31989
2003 UR ₁₉₁	2009 02 02.4	09 04.47 +13 54.0 20.6	-1.00 + 2.4	0.9/03.1	31863	2007 TW ₂₀₁	2009 02 02.6	09 04.95 +14 22.0 20.5	-0.82 + 4.2	0.7/03.2	51060
2004 RR ₃₄₆	2009 02 02.4	09 04.49 +07 23.4 20.9	-1.10 + 3.6	3.3/04.5	11069	2006 RB ₅	2009 02 02.6	09 04.97 +11 59.0 20.5	-0.80 + 1.9	1.2/03.7	31940
1979 MN ₄	2009 02 02.4	09 04.49 +09 20.6 20.6	-1.08 + 4.1	2.5/04.1	35745	2001 QD ₁₂₃	2009 02 02.6	09 04.98 +25 20.4 20.2	-0.96 + 0.9	2.5/31.9	30123
2003 WJ ₂₀	2009 02 02.4	09 04.50 +41 48.8 19.0	-1.16 + 2.5	9.4/27.4	50966	2000 RR ₈	2009 02 02.6	09 05.05 +31 45.6 19.4	-1.85 - 7.1	7.8/01.3	87394
2004 TQ ₅	2009 02 02.4	09 04.50 +24 57.8 20.0	-1.13 + 3.9	3.7/31.7	00792	2006 FH ₃₄	2009 02 02.6	09 05.05 +06 27.4 19.1	-1.06 + 3.3	4.0/04.8	49000
2003 TE ₅₉	2009 02 02.4	09 04.51 -04 22.0 20.7	-0.85 + 7.9	7.7/08.6	28047	2005 CJ ₆₈	2009 02 02.6	09 05.08 +13 19.6 18.9	-1.09 - 0.6	1.4/03.2	51008
1999 SM ₂	2009 02 02.4	09 04.51 +14 27.7 20.5	-1.00 + 4.6	0.9/03.0	50882	2007 TF ₂₉₀	2009 02 02.6	09 05.08 +28 21.7 20.8	-0.89 + 5.2	3.2/30.7	48619
2007 PX	2009 02 02.4	09 04.53 +17 33.8 21.6	-1.09 + 4.5	0.3/02.3	26776	2007 VP ₁₁₇	2009 02 02.6	09 05.09 -00 09.4 21.3	-0.90 + 3.0	5.0/06.5	36002
2000 UG ₄₂	2009 02 02.4	09 04.55 +16 51.2 19.8	-1.07 + 5.0	0.1/02.5	48825	2003 XZ ₃₄	2009 02 02.6	09 05.11 +20 47.5 19.3	-1.11 - 0.1	1.4/01.9	50969
2007 WQ ₁₇	2009 02 02.4	09 04.56 +48 22.5 21.2	-1.06 + 4.6	7.6/24.5	31663	2002 CZ ₇₅	2009 02 02.6	09 05.12 +23 08.0 18.3	-1.19 + 1.3	2.8/01.4	48859
2007 TZ ₁₃₂	2009 02 02.4	09 04.57 +25 25.2 20.3	-0.98 + 4.1	2.9/31.4	51058	2002 GE ₃₇	2009 02 02.6	09 05.15 +27 46.2 20.0	-1.14 + 4.7	4.0/31.0	48865
2004 FV ₈₄	2009 02 02.5	09 04.51 +04 32.3 19.9	-0.79 + 4.7	4.3/05.6	28135	2004 CR ₂₇	2009 02 02.6	09 05.19 +19 56.2 20.2	-0.91 + 3.6	1.1/01.9	50975
2005 EO ₂₇₈	2009 02 02.5	09 04.52 +38 11.4 21.3	-1.08 + 2.2	6.3/28.4	29730	2006 RK ₃₀	2009 02 02.6	09 05.19 +04 38.8 21.8	-0.77 + 3.4	3.3/05.6	29774
2004 JW ₃	2009 02 02.5	09 04.53 +21 01.0 21.0	-0.76 + 3.6	1.1/01.5	29704	2006 HY ₂₁	2009 02 02.6	09 05.21 +15 05.8 20.9	-0.92 + 5.2	0.5/03.0	28897
2000 WT ₂₁	2009 02 02.5	09 04.55 +24 14.0 19.5	-1.09 + 7.1	2.8/31.7	50895	2002 TD ₁₅₂	2009 02 02.6	09 05.22 +15 43.9 20.3	-0.90 + 3.6	0.3/02.9	32900
2001 VP ₁₀₁	2009 02 02.5	09 04.57 +21 29.7 20.5	-1.18 + 4.0	1.8/01.5	97507	2003 AR ₆₂	2009 02 02.6	09 05.27 -03 41.1 19.4	-1.00 - 2.1	6.3/06.4	37984
2007 VY ₂₃₂	2009 02 02.5	09 04.57 +12 11.7 21.3	-0.86 + 3.7	1.3/03.6	35141	2000 SE ₂₅₄	2009 02 02.6	09 05.27 +20 22.5 21.1	-1.07 + 5.2	1.2/01.8	35769
2007 UK ₅₆	2009 02 02.5	09 04.58 +41 58.8 20.1	-1.05 + 3.5	7.5/26.9	50071	2001 SW ₃₄₁	2009 02 02.6	09 05.27 +53 19.4 20.5	-1.23 + 0.9	8.5/24.5	10804
2002 ET ₃₁	2009 02 02.5	09 04.59 +21 14.4 19.5	-1.14 + 2.5	1.7/01.6	39165	2007 RM ₆₈	2009 02 02.6	09 05.27 +15 01.3 22.3	-0.94 + 5.4	0.5/03.1	28930
2002 EO ₁₁₀	2009 02 02.5	09 04.59 +27 21.1 18.9	-1.06 + 5.2	4.7/30.9	24353	2006 PW ₆	2009 02 02.6	09 05.27 +22 27.3 20.6	-0.80 + 4.5	1.5/01.2	51041
2007 VL ₁₁₆	2009 02 02.5	09 04.61 -03 04.3 21.1	-0.83 + 4.8	6.0/07.6	31625	2003 QR ₄₄	2009 02 02.6	09 05.31 +14 47.7 20.9	-1.01 + 4.1	0.6/03.1	28797
2007 RT ₉₃	2009 02 02.5	09 04.62 +29 47.4 20.7	-1.02 + 2.6	4.1/30.7	49026	2006 HQ ₁₃	2009 02 02.6	09 05.31 +08 41.2 20.6	-1.06 + 4.5	3.1/04.4	28250
2002 GL ₁₉	2009 02 02.5	09 04.62 +14 12.6 19.0	-1.04 + 3.9	1.1/03.1	50926	2007 VH ₁₇₃	2009 02 02.6	09 05.32 +00 16.2 21.2	-0.67 + 3.8	4.0/07.0	30022
2003 WG ₅₅	2009 02 02.5	09 04.64 +20 56.6 19.5	-0.99 + 3.1	1.5/01.6	50966	2003 UV ₈₀	2009 02 02.6	09 05.32 +17 32.1 21.1	-0.93 + 6.2	0.3/02.5	28814
2000 QD ₂₀₃	2009 02 02.5	09 04.66 +22 29.6 20.5	-1.10 + 4.4	2.1/01.2	26574	2005 GB ₁₁₄	2009 02 02.6	09 05.34 +39 07.9 19.0	-1.03 + 7.7	8.7/27.0	51015
2006 JP ₂₂	2009 02 02.5	09 04.66 +05 04.4 20.7	-0.88 + 7.7	3.7/05.6	28901	2000 SS ₃₃	2009 02 02.6	09 05.34 +27 46.9 20.4	-1.17 + 3.4	4.1/31.3	48821
2005 MC ₁₄	2009 02 02.5	09 04.66 +15 08.8 19.9	-0.83 + 4.4	0.5/02.9	30233	2003 QH ₅₈	2009 02 02.6	09 05.42 +28 44.3 20.2	-1.23 + 2.1	4.1/31.2	53754
2006 DB ₆₀	2009 02 02.5	09 04.69 +13 01.2 20.4	-1.08 + 5.2	1.4/03.4	28893	2005 JN ₄₆	2009 02 02.7	09 05.30 +01 01.6 20.8	-0.79 + 3.8	4.5/06.5	30230
2007 VR ₂₉₇	2009 02 02.5	09 04.71 +17 19.6 19.1	-0.90 + 9.8	0.2/02.4	51065	2003 UR ₉₈	2009 02 02.7	09 05.34 +15 37.5 21.1	-0.93 + 5.4	0.3/03.0	37997
1996 XE ₇	2009 02 02.5	09 04.72 +00 40.7 20.9	-0.78 + 3.2	4.7/06.4	28682	2007 UQ ₃₃	2009 02 02.7	09 05.38 -04 01.3 19.9	-0.84 + 1.6	6.0/07.5	35998
2006 HS ₂₀	2009 02 02.5	09 04.73 +05 00.0 19.1	-0.96 + 4.8	5.4/05.3	26760	2002 PC ₈₉	2009 02 02.7	09 05.38 -04 16.5 19.5	-0.85 + 5.4	6.7/08.1	28759

2007 PD ₆	2009 02 02.7	09 05.40 +14 33.1 18.4	-0.82 + 8.7	0.7/03.3	51047
2006 HP ₁₆	2009 02 02.7	09 05.41 +17 30.3 20.9	-0.97 + 5.7	0.3/02.5	28897
2006 JE ₅₁	2009 02 02.7	09 05.41 +20 38.9 19.0	-1.03 + 5.7	1.7/01.8	51037
2006 KU ₈₃	2009 02 02.7	09 05.42 +16 45.2 20.7	-0.94 + 4.7	0.0/02.7	34924
2006 BF ₁₅₆	2009 02 02.7	09 05.43 +18 27.0 20.9	-1.10 + 5.7	0.6/02.3	43255
2002 RM ₄	2009 02 02.7	09 05.45 +04 42.1 19.5	-0.96 + 1.2	4.0/05.1	31819
2005 CS ₈	2009 02 02.7	09 05.48 +24 47.8 18.9	-1.18 - 1.3	3.4/01.3	48966
2007 VK ₁₃₀	2009 02 02.7	09 05.48 +20 46.4 20.4	-0.86 + 4.2	1.3/01.7	31997
2004 RU ₇₂	2009 02 02.7	09 05.49 +14 05.0 18.2	-0.96 + 7.7	1.3/03.4	48936
2006 HJ ₃₉	2009 02 02.7	09 05.50 +10 03.2 21.4	-0.89 + 4.7	1.9/04.3	29756
2001 MC ₁₈	2009 02 02.7	09 05.50 +15 20.4 20.0	-0.90 + 7.5	0.4/03.1	75000
2007 PF ₂₁	2009 02 02.7	09 05.50 +21 48.1 19.9	-1.09 + 2.5	1.8/01.7	28919
2007 TU ₄₃₃	2009 02 02.7	09 05.52 +07 19.2 22.0	-0.92 + 3.9	2.9/04.9	41386
2003 UM ₁₈₉	2009 02 02.7	09 05.54 -09 43.4 22.2	-0.91 + 3.8	8.5/09.6	00634
2007 RQ ₃₀₁	2009 02 02.7	09 05.56 +03 21.5 20.7	-0.82 + 7.0	4.2/06.4	50057
2000 SG ₇₆	2009 02 02.7	09 05.56 +19 39.8 20.3	-1.06 + 5.4	1.1/02.0	50892
2000 SR ₁₃₂	2009 02 02.7	09 05.57 -16 44.3 21.4	-0.72 + 2.4	7.4/11.6	10746
2003 YD ₃₇	2009 02 02.7	09 05.58 +21 02.1 20.0	-0.91 + 4.3	1.5/01.7	50970
2001 CE ₁₉	2009 02 02.7	09 05.58 +12 53.8 18.4	-0.93 + 5.7	1.6/03.7	48832
2007 RE ₁₉	2009 02 02.7	09 05.60 +14 31.2 20.3	-0.87 + 4.3	0.7/03.3	51050
2002 JJ ₁₄₁	2009 02 02.7	09 05.61 +00 22.8 20.3	-1.02 + 1.7	5.9/06.0	28755
2007 UV ₁₂₈	2009 02 02.7	09 05.62 +09 41.7 20.1	-0.82 + 2.2	2.0/04.3	39861
2002 WY ₁	2009 02 02.7	09 05.62 +33 43.2 19.4	-0.94 + 5.0	5.6/29.3	46013
2002 GC ₉₄	2009 02 02.7	09 05.64 +15 56.9 20.1	-1.04 + 3.5	0.2/02.9	28751
2004 HL ₁₈	2009 02 02.7	09 05.66 +51 01.0 19.3	-1.13 + 3.9	10.1/23.2	48928
2005 GU ₈₁	2009 02 02.7	09 05.67 +20 13.4 20.0	-0.97 + 4.1	1.3/01.9	51015
2001 UT ₂₅	2009 02 02.7	09 05.68 +20 16.9 18.7	-1.24 + 0.7	1.6/02.1	21307
2004 VU ₅₆	2009 02 02.7	09 05.68 +07 46.2 19.5	-1.07 + 2.4	3.8/04.6	23988
2002 RZ ₂₅₁	2009 02 02.7	09 05.70 +16 15.9 20.6	-0.92 + 3.6	0.1/02.9	42625
2007 WZ ₂₁	2009 02 02.7	09 05.73 +22 46.6 20.0	-0.94 + 2.6	1.9/01.4	51066
2006 SD ₁₇₇	2009 02 02.7	09 05.77 +14 35.7 21.2	-0.78 + 3.8	0.5/03.3	11266
1999 VM ₁	2009 02 02.7	09 05.79 -04 23.9 19.3	-0.95 + 2.6	8.9/08.0	52528
2002 CF ₉₃	2009 02 02.7	09 05.80 +21 08.5 19.1	-1.08 + 3.4	2.1/01.8	50921
2007 PC ₃₃	2009 02 02.8	09 05.71 +15 29.2 20.4	-1.02 + 4.5	0.4/03.1	28920
2003 UH ₂₂₃	2009 02 02.8	09 05.71 +33 01.3 19.3	-1.06 + 3.1	5.7/30.1	50964
2005 GD ₁₆₄	2009 02 02.8	09 05.72 +32 18.1 20.2	-0.96 + 2.9	4.5/30.1	29739
2003 SH ₂₇₆	2009 02 02.8	09 05.75 +15 35.5 19.8	-0.98 + 3.7	0.4/03.0	24409
2006 UC ₃₀₉	2009 02 02.8	09 05.75 +08 18.0 21.5	-0.76 + 4.3	2.3/04.9	12534
2006 OK ₉	2009 02 02.8	09 05.75 +06 01.7 21.2	-0.79 + 6.2	3.2/05.6	28277
2001 ST ₂₇₄	2009 02 02.8	09 05.75 +19 58.9 21.5	-0.83 + 3.3	0.9/02.0	27907
2001 VP ₅₀	2009 02 02.8	09 05.75 +16 23.6 17.7	-1.16 - 0.8	0.1/02.8	50911
2007 TX ₁₆₉	2009 02 02.8	09 05.77 +02 13.4 20.3	-0.87 + 6.3	4.9/06.5	49030
2007 OD	2009 02 02.8	09 05.77 +09 53.9 20.6	-1.01 + 4.1	2.3/04.3	43285
2006 GJ ₂₂	2009 02 02.8	09 05.77 +27 50.8 20.5	-1.09 + 4.7	3.9/31.2	51032
2003 SA ₄₂	2009 02 02.8	09 05.78 +35 59.0 19.4	-1.24 - 0.4	7.0/30.2	28801
2002 PZ ₁₀₅	2009 02 02.8	09 05.79 +08 14.0 21.7	-1.02 + 1.2	2.7/04.4	74201
2007 PN ₁₅	2009 02 02.8	09 05.79 +21 33.7 21.0	-1.07 + 4.5	1.7/01.7	29782
2007 RB ₁₀₃	2009 02 02.8	09 05.80 +01 03.6 21.5	-0.85 + 5.5	4.6/06.9	31971
2005 BM ₄	2009 02 02.8	09 05.82 +19 43.9 19.1	-1.04 + 3.4	1.3/02.1	51005
2002 CW ₈₄	2009 02 02.8	09 05.85 +21 30.4 19.1	-1.18 + 0.7	2.2/01.9	26609
2004 YX ₆	2009 02 02.8	09 05.85 +15 05.1 20.0	-1.04 + 5.3	0.6/03.2	51001

2006 JE ₁₀	2009 02 02.8	09 05.85 +13 08.9 21.5	-1.03 + 4.0	1.2/03.6	42814
2002 SA ₁₀	2009 02 02.8	09 05.88 +12 57.3 21.7	-0.85 + 4.6	1.0/03.7	29617
2000 DX ₂₄	2009 02 02.8	09 05.91 +09 44.3 19.0	-0.83 + 9.5	2.5/04.8	74733
2006 QY ₁₁₄	2009 02 02.8	09 05.92 +11 22.8 19.9	-0.88 + 0.4	1.4/03.9	51042
2007 VN ₈₀	2009 02 02.8	09 05.94 +15 44.6 20.3	-0.80 + 3.5	0.3/03.1	33180
2004 EX ₇₁	2009 02 02.8	09 05.96 +25 34.6 19.5	-0.94 + 1.3	2.7/31.9	48927
2003 UF ₃₃₈	2009 02 02.8	09 05.97 +13 31.1 22.4	-0.96 + 4.9	1.0/03.6	28068
2002 QU ₁₁₃	2009 02 02.8	09 05.98 +12 53.6 21.4	-0.99 + 1.3	1.2/03.6	19583
2006 SL ₈₄	2009 02 02.8	09 05.99 +23 04.3 20.9	-0.85 + 3.1	1.8/01.3	50023
2006 BH ₁₅₇	2009 02 02.8	09 05.99 +17 24.7 20.0	-1.10 + 7.2	0.3/02.7	26751
2006 MF ₁₄	2009 02 02.8	09 06.00 +18 46.3 20.9	-1.00 + 0.6	0.6/02.4	04379
2005 ER ₆	2009 02 02.8	09 06.02 +29 58.1 19.1	-1.12 + 0.7	4.9/31.2	28867
2003 UB ₃₁₆	2009 02 02.8	09 06.03 +13 55.8 19.5	-1.06 + 1.6	1.0/03.4	49890
2005 EC ₂₅₁	2009 02 02.8	09 06.04 -01 31.5 20.1	-0.88 + 5.5	6.5/07.3	28876
2007 TD ₆₈	2009 02 02.8	09 06.04 +48 00.7 20.0	-1.08 + 4.4	8.4/25.1	33540
2002 TQ ₁₆₅	2009 02 02.8	09 06.06 -00 01.3 22.0	-0.85 + 3.1	4.5/06.8	00378
2006 HZ ₁₅₁	2009 02 02.8	09 06.06 +07 12.5 20.2	-1.03 + 3.6	3.8/04.9	09561
2000 EN ₁	2009 02 02.8	09 06.07 +22 18.1 18.8	-1.03 - 1.2	2.7/01.8	48817
2006 SC ₁₄₃	2009 02 02.8	09 06.08 +02 47.6 20.2	-0.76 + 3.9	3.8/06.2	11259
2004 TN ₂₉₅	2009 02 02.8	09 06.08 +20 53.2 20.0	-1.12 + 4.0	1.7/01.9	50992
2006 QY ₁₆₂	2009 02 02.8	09 06.10 +42 18.8 21.0	-1.17 - 0.1	6.7/28.2	20843
2001 SB ₂₆₀	2009 02 02.8	09 06.10 +11 02.5 20.7	-0.81 + 3.1	1.6/04.2	50907
2001 RV ₅₉	2009 02 02.8	09 06.11 +14 59.2 20.1	-0.79 + 5.3	0.5/03.3	50905
2006 PC ₂₈	2009 02 02.8	09 06.12 +37 58.7 20.3	-1.18 + 3.5	6.9/28.6	30241
2007 RJ ₁₄₁	2009 02 02.8	09 06.12 +13 19.6 20.6	-1.05 + 4.8	1.2/03.6	51052
2006 KW ₅₇	2009 02 02.8	09 06.16 +12 05.0 19.9	-0.93 + 6.0	1.6/04.0	26768
2006 HK ₁₅₂	2009 02 02.8	09 06.17 +17 12.3 20.4	-0.95 + 5.7	0.2/02.7	26764
2000 GQ ₁₈₀	2009 02 02.9	09 06.13 +24 31.3 21.0	-1.20 + 4.6	3.4/01.1	34951
2397 T-3	2009 02 02.9	09 06.13 -05 26.9 19.7	-0.87 + 4.4	7.6/08.6	30349
2008 WP ₉₄	2009 02 02.9	09 06.15 +24 26.7 18.6	-0.96 + 6.2	3.3/31.9	50739
2006 GH ₂₈	2009 02 02.9	09 06.17 +29 36.5 21.2	-1.16 + 4.2	4.9/30.9	28896
2000 SE ₁₆₀	2009 02 02.9	09 06.17 -21 07.2 18.5	-0.88 + 7.0	16.0/17.1	50892
2002 XL ₆₈	2009 02 02.9	09 06.17 +14 27.7 18.2	-0.95 + 0.3	0.7/03.3	50945
2007 XH ₅₀	2009 02 02.9	09 06.20 +34 46.6 20.7	-0.88 + 4.8	4.5/29.1	35184
2003 YJ ₁₃₁	2009 02 02.9	09 06.21 +39 20.8 19.5	-1.10 + 3.7	7.5/28.4	50971
2007 VL ₁₄₆	2009 02 02.9	09 06.21 +05 38.8 19.4	-0.85 + 1.6	3.3/05.3	47444
1999 UY ₂₂	2009 02 02.9	09 06.22 +08 34.4 20.7	-0.93 + 4.7	2.8/04.8	28692
2003 QR ₇₀	2009 02 02.9	09 06.26 +21 22.2 20.6	-1.00 + 5.0	1.5/01.8	50951
2002 WJ ₇	2009 02 02.9	09 06.26 +07 45.3 20.0	-0.84 + 3.4	2.8/05.0	37978
2006 KY ₃₆	2009 02 02.9	09 06.28 +27 21.3 18.8	-0.97 + 6.9	5.3/31.1	51039
2007 UX ₇₈	2009 02 02.9	09 06.30 +19 38.9 20.5	-0.87 + 3.7	0.9/02.2	51063
2007 TO ₂₈₁	2009 02 02.9	09 06.30 +29 06.6 21.0	-1.03 + 1.1	4.2/31.4	29896
2004 KO ₈	2009 02 02.9	09 06.33 +04 56.3 20.4	-0.70 + 3.8	2.9/05.8	11060
2007 TL ₁₉₅	2009 02 02.9	09 06.34 +19 10.7 20.6	-0.91 + 3.5	0.8/02.4	50064
2005 EY ₁₇₃	2009 02 02.9	09 06.36 -02 33.0 20.0	-0.80 + 9.1	8.2/08.9	77841
2005 LL ₇	2009 02 02.9	09 06.36 +19 43.1 20.5	-0.82 + 4.7	0.9/02.2	51017
2007 RS ₂₆₇	2009 02 02.9	09 06.38 +07 37.5 20.0	-0.79 + 6.6	2.9/05.4	29817
2007 TP ₃₅₇	2009 02 02.9	09 06.39 +10 28.0 20.9	-0.89 + 3.8	1.9/04.4	31586
2006 GQ ₉	2009 02 02.9	09 06.39 +30 04.4 20.0	-1.17 + 4.0	5.3/30.9	51031
2007 TF ₃₁	2009 02 02.9	09 06.40 +32 01.5 19.8	-0.92 + 3.3	4.7/30.2	28361
2006 QF ₃₂	2009 02 02.9	09 06.40 -00 11.3 20.5	-0.74 + 6.1	4.5/07.5	09652

2005 QG ₁₂₆	2009 02 02.9	09 06.40 +23 53.5 22.1	-0.68 + 1.9	1.4/01.2	87746
2006 PE ₃	2009 02 02.9	09 06.43 +23 21.0 20.6	-1.03 + 1.5	2.0/01.6	11177
2004 TF ₆₈	2009 02 02.9	09 06.44 +28 56.8 19.7	-1.18 + 5.4	4.7/31.1	48945
2002 LV ₁₃	2009 02 02.9	09 06.44 -20 25.3 21.3	-0.94 + 0.6	9.5/11.8	31811
2006 QG ₁₄₂	2009 02 02.9	09 06.45 +08 46.4 20.7	-0.85 + 4.9	2.2/04.9	09759
2004 RY ₁₃₆	2009 02 02.9	09 06.46 +10 41.5 20.6	-1.06 + 6.1	2.4/04.4	21341
2004 RD ₉₅	2009 02 02.9	09 06.47 +03 04.0 18.8	-1.08 + 7.2	6.1/06.5	50984
2001 PH ₅₀	2009 02 02.9	09 06.49 +26 04.4 19.8	-1.01 0.0	2.9/01.1	50903
2007 TX ₄₂₆	2009 02 02.9	09 06.50 +10 07.2 19.7	-0.86 + 2.1	2.0/04.4	40715
2005 GL ₁₇₆	2009 02 02.9	09 06.52 -05 41.5 19.2	-0.83 + 5.6	7.9/08.8	28884
2007 TR ₃₈₀	2009 02 02.9	09 06.56 +20 54.8 19.9	-0.90 + 4.3	1.5/02.0	51062
2001 TL ₁₄₈	2009 02 02.9	09 06.56 +34 42.2 19.9	-0.92 + 4.1	5.3/29.3	30130
2007 VS ₃₁₁	2009 02 02.9	09 06.60 +23 03.8 20.9	-0.83 + 3.6	1.7/01.4	51065
2007 RM ₂₄₉	2009 02 03.0	09 06.52 +17 29.9 20.5	-1.06 + 1.0	0.3/02.8	26490
2007 TO ₄₂₉	2009 02 03.0	09 06.52 +02 15.7 19.2	-0.81 + 3.0	5.1/06.0	49031
2006 DO ₁₃₅	2009 02 03.0	09 06.54 +19 23.0 21.0	-1.12 + 4.6	1.0/02.4	28894
2000 ES ₉₉	2009 02 03.0	09 06.55 +12 31.4 20.6	-0.86 + 5.1	1.3/04.0	50888
2002 RJ ₇₅	2009 02 03.0	09 06.56 +17 45.1 19.6	-0.94 + 2.7	0.4/02.8	50935
2001 CM ₉	2009 02 03.0	09 06.58 +20 26.0 17.9	-0.84 +10.3	1.7/01.9	50899
2006 QV ₁₁	2009 02 03.0	09 06.60 +23 19.8 20.0	-0.87 + 2.8	2.0/01.5	51041
2005 LA ₁₁	2009 02 03.0	09 06.61 +21 52.2 19.7	-0.84 + 7.0	1.7/01.6	49967
2004 CE ₅₂	2009 02 03.0	09 06.64 +34 26.2 20.3	-0.89 + 8.3	4.4/28.7	48925
2004 BH ₁₄₅	2009 02 03.0	09 06.65 +17 08.2 20.4	-0.86 + 4.6	0.2/02.9	50974
2007 QH ₆	2009 02 03.0	09 06.66 +19 15.2 20.4	-1.19 + 1.5	1.0/02.5	24522
2004 RZ ₁₆₇	2009 02 03.0	09 06.70 +18 38.5 20.3	-1.18 + 3.1	0.8/02.6	28856
2001 SZ ₂₈₉	2009 02 03.0	09 06.73 +13 52.5 19.9	-0.88 + 0.9	0.7/03.6	23780
2007 RX ₆₈	2009 02 03.0	09 06.74 +25 57.4 20.2	-1.13 + 3.0	3.3/01.0	29791
2005 AA ₂₇	2009 02 03.0	09 06.74 +20 05.2 20.0	-1.02 + 5.6	1.3/02.2	51003
2006 OT ₁₇	2009 02 03.0	09 06.75 +31 40.1 20.1	-0.96 + 2.2	4.4/30.6	30240
2000 UM ₅₁	2009 02 03.0	09 06.79 +09 38.0 20.2	-1.01 + 4.6	2.4/04.7	26580
2002 AR ₂₀₈	2009 02 03.0	09 06.80 +09 47.8 20.9	-1.11 + 3.0	2.4/04.5	08216
2005 JF ₂	2009 02 03.0	09 06.83 +23 00.0 19.8	-0.96 + 3.2	2.2/01.6	30229
2007 RX ₂₀₅	2009 02 03.0	09 06.83 +29 36.7 19.6	-1.09 - 0.7	4.7/31.7	26805
2005 WC ₅₇	2009 02 03.0	09 06.84 +60 15.4 19.3	-1.86 + 5.1	20.3/19.7	48980
2005 SE ₈₅	2009 02 03.0	09 06.84 +15 10.6 21.1	-0.64 + 2.9	0.3/03.4	37429
1997 PS ₂	2009 02 03.0	09 06.85 +18 16.6 20.7	-0.85 + 5.6	0.5/02.6	57666
2001 FF ₉₃	2009 02 03.0	09 06.85 +35 08.0 18.9	-1.11 + 3.4	7.5/29.7	26589
2002 VD ₄₂	2009 02 03.0	09 06.86 +08 11.3 19.3	-0.87 + 2.2	2.7/04.9	48885
2002 TJ ₆₅	2009 02 03.0	09 06.87 +33 23.0 19.4	-1.03 + 1.8	5.6/30.4	43163
2003 UN ₃₀₄	2009 02 03.0	09 06.89 +34 24.9 20.7	-1.10 + 4.3	5.8/29.8	28822
2005 GK ₁₇₃	2009 02 03.0	09 06.91 +21 51.7 20.1	-0.93 + 5.4	2.0/01.8	77165
2007 RQ ₁₄₇	2009 02 03.0	09 06.94 +34 46.9 21.0	-1.09 + 1.5	5.8/30.2	30259
2006 JC ₄₅	2009 02 03.0	09 06.94 +42 00.8 19.1	-1.18 + 4.4	9.9/27.6	01767
2007 UG ₅₃	2009 02 03.0	09 06.95 +16 00.9 21.3	-1.00 + 4.6	0.2/03.2	28565
2003 QA ₂₅	2009 02 03.0	09 06.96 +07 35.0 20.1	-0.99 + 4.1	3.0/05.1	48894
2007 UN ₅₇	2009 02 03.0	09 06.97 +09 23.1 20.4	-0.85 + 3.8	2.2/04.8	33545
2000 SS ₂₁₆	2009 02 03.0	09 06.98 +27 08.9 20.3	-1.09 + 5.7	3.9/31.5	24314
2001 SJ ₃₀₂	2009 02 03.0	09 06.99 +15 49.2 20.0	-1.15 + 4.2	0.3/03.2	94114
2001 YF ₂₃	2009 02 03.1	09 06.92 +12 51.8 19.2	-1.10 + 3.6	1.6/03.9	50915
2006 OV	2009 02 03.1	09 06.94 +01 15.2 20.7	-0.82 + 3.0	4.6/06.7	31931
2006 MM ₈	2009 02 03.1	09 06.94 +21 28.0 20.9	-0.92 + 7.6	1.5/01.8	03940

2004 CO ₅₃	2009 02 03.1	09 06.98 +21 17.1 19.7	-0.90 + 2.2	1.4/02.1	50975
2001 HD ₄₀	2009 02 03.1	09 06.98 +05 22.5 20.0	-0.89 + 5.1	3.8/05.8	28720
2002 TM ₃₅₃	2009 02 03.1	09 06.99 -01 11.9 21.3	-0.86 + 5.3	5.7/07.6	00393
2007 TP ₁₂₇	2009 02 03.1	09 07.02 +21 22.0 20.5	-1.07 + 5.0	1.7/02.0	30278
2006 HC ₅₅	2009 02 03.1	09 07.03 +19 37.5 20.3	-1.04 + 5.1	1.1/02.4	51034
2006 RE ₁₈	2009 02 03.1	09 07.05 +28 39.1 21.8	-0.71 + 2.1	2.4/31.2	33481
2007 VC ₉₂	2009 02 03.1	09 07.05 +27 00.8 20.8	-1.20 + 3.6	3.6/31.8	37625
2005 GU ₁₇₂	2009 02 03.1	09 07.07 +12 40.6 20.2	-0.87 + 5.2	1.3/04.1	51016
2000 WP ₁₀₃	2009 02 03.1	09 07.10 +07 48.3 19.6	-0.98 + 5.6	3.2/05.3	48827
2003 YG ₂₂	2009 02 03.1	09 07.11 +26 00.4 19.9	-0.94 + 4.9	3.8/31.8	86192
2007 VO ₁₆₆	2009 02 03.1	09 07.11 +40 46.4 21.4	-0.93 + 4.2	5.7/27.7	31632
2005 CU ₄₈	2009 02 03.1	09 07.11 +17 17.3 18.5	-1.02 + 1.5	0.3/03.0	51007
2006 JA ₅₁	2009 02 03.1	09 07.12 +24 18.2 21.0	-1.07 + 4.8	2.8/01.3	26171
2007 TV ₂₀	2009 02 03.1	09 07.17 +13 16.6 20.5	-0.94 + 4.3	1.1/03.9	51056
2001 DP ₉₂	2009 02 03.1	09 07.17 +38 16.7 18.4	-1.96 -10.3	11.7/01.5	50900
2003 HL ₂₅	2009 02 03.1	09 07.18 +14 00.5 21.2	-1.08 + 5.0	0.9/03.7	29637
2007 VV ₁₁₇	2009 02 03.1	09 07.19 +03 50.6 19.5	-0.86 + 2.5	4.2/06.0	49032
2004 FZ ₂₉	2009 02 03.1	09 07.19 +13 34.2 19.4	-0.80 + 5.2	0.9/03.9	28133
2002 EQ ₁₂₄	2009 02 03.1	09 07.21 +15 55.9 19.4	-1.03 + 3.3	0.3/03.3	75312
2006 KY ₆₅	2009 02 03.1	09 07.22 +26 11.7 20.7	-1.05 + 5.2	3.2/31.8	28904
2000 PO ₁₈	2009 02 03.1	09 07.22 +21 26.3 20.3	-1.11 + 4.1	1.7/02.1	50889
2007 UW ₁₂	2009 02 03.1	09 07.22 +19 26.1 20.9	-1.02 + 4.9	1.0/02.5	41891
1993 TO ₇	2009 02 03.1	09 07.24 +18 45.8 20.2	-0.93 + 2.9	0.7/02.7	50877
2007 TM ₁₅₅	2009 02 03.1	09 07.26 +11 47.5 20.6	-1.06 + 3.6	1.7/04.2	51059
2007 VU ₂₄₁	2009 02 03.1	09 07.26 +25 27.3 20.5	-0.84 + 5.7	2.4/31.8	51065
2007 TO ₁₇₅	2009 02 03.1	09 07.29 +18 19.6 20.6	-0.90 + 3.5	0.6/02.8	51059
2007 TF ₁₆₉	2009 02 03.1	09 07.30 +23 47.3 20.0	-1.00 + 2.7	2.5/01.6	28458
2003 WE ₁₄₀	2009 02 03.1	09 07.30 +31 36.2 19.3	-1.00 + 5.4	5.3/30.4	48916
2005 AH ₂₉	2009 02 03.1	09 07.31 +18 38.9 18.5	-0.92 + 8.7	0.9/02.6	51003
2002 RT ₂₈₀	2009 02 03.1	09 07.32 +16 16.8 20.4	-0.89 + 5.9	0.1/03.2	45996
2004 EF ₅₂	2009 02 03.1	09 07.33 +15 20.2 18.6	-0.79 + 7.0	0.4/03.5	50978
2005 CM ₆₇	2009 02 03.1	09 07.33 +21 22.4 19.7	-1.17 - 0.8	1.8/02.3	48967
2004 EK ₉₄	2009 02 03.1	09 07.33 +32 31.7 19.4	-0.97 + 2.0	5.1/30.5	38020
2007 TT ₇₀	2009 02 03.1	09 07.33 -01 31.8 21.8	-0.88 + 5.2	5.3/07.9	30273
2007 VL ₁₅₈	2009 02 03.1	09 07.40 +30 59.9 21.4	-0.86 + 4.3	3.8/30.5	31998
2006 QR ₃₈	2009 02 03.1	09 07.40 +19 22.4 20.0	-0.88 + 2.0	0.8/02.6	51041
2005 EJ ₁₂₆	2009 02 03.1	09 07.40 +29 36.3 19.4	-0.96 + 7.2	4.3/30.6	48969
2007 RX ₁₀₃	2009 02 03.1	09 07.41 +19 59.5 21.3	-1.04 + 4.2	1.1/02.4	43288
2002 EJ ₇₂	2009 02 03.2	09 07.34 +10 19.6 18.8	-0.98 + 5.8	2.6/04.7	48863
2006 JG ₁₆	2009 02 03.2	09 07.34 +19 20.6 21.2	-1.06 + 4.5	1.0/02.6	31929
2006 PY ₃	2009 02 03.2	09 07.35 +34 06.6 20.2	-1.09 - 1.1	4.6/30.9	09594
2005 NM ₃₆	2009 02 03.2	09 07.35 +02 41.5 20.1	-0.75 + 5.0	3.8/06.8	12893
2001 WO ₉₃	2009 02 03.2	09 07.35 +27 48.4 19.8	-0.84 + 4.1	3.2/31.4	48849
2002 PC ₇₀	2009 02 03.2	09 07.36 -00 43.9 20.0	-0.87 + 3.9	5.5/07.4	30145
2005 GZ ₇₇	2009 02 03.2	09 07.37 +09 34.6 18.2	-0.85 +10.2	2.7/05.2	48974
2007 RN ₈₁	2009 02 03.2	09 07.38 +13 15.6 20.9	-0.94 + 4.7	1.1/04.0	29792
2003 UJ ₃₁₆	2009 02 03.2	09 07.39 +37 28.9 21.1	-1.12 + 3.4	6.7/29.2	08792
2004 TM ₁₁₇	2009 02 03.2	09 07.41 +14 15.0 19.5	-1.04 + 7.0	1.0/03.8	50990
2004 FS ₁₂₄	2009 02 03.2	09 07.41 +07 52.3 19.8	-0.75 + 4.7	2.4/05.4	48928
2007 VC ₅	2009 02 03.2	09 07.43 +19 07.1 18.6	-0.95 + 0.1	0.9/02.7	50072
2002 JW ₈₂	2009 02 03.2	09 07.44 +56 37.6 22.1	-1.46 + 3.4	9.9/22.6	23855

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2003 RJ ₂₁	2009 02 03.2	09 07.44 +14 33.5 20.1	-1.05 + 4.1	0.7/03.7	28799
2002 MQ	2009 02 03.2	09 07.44 +25 42.7 23.1	-0.91 + 4.9	2.3/31.9	74190
2003 SY ₂₃₆	2009 02 03.2	09 07.45 +24 35.2 20.9	-1.05 + 3.2	2.9/01.5	26673
2002 VA ₉₁	2009 02 03.2	09 07.46 +01 54.9 21.2	-0.82 + 3.7	4.3/06.8	37977
2000 YW ₁₆	2009 02 03.2	09 07.46 -07 21.8 18.7	-1.49 - 5.5	11.9/06.4	47160
2006 GE ₂₁	2009 02 03.2	09 07.47 +26 37.5 21.2	-1.13 + 5.0	3.6/31.8	39255
2006 PK ₃₅	2009 02 03.2	09 07.48 +22 07.3 20.1	-0.82 + 6.8	1.6/01.7	12399
2005 GW ₁₄₉	2009 02 03.2	09 07.49 +18 24.4 21.0	-0.84 + 5.1	0.6/02.8	29738
2006 QG ₁₃₀	2009 02 03.2	09 07.50 +21 06.3 20.3	-0.79 + 5.4	1.2/02.0	51042
2003 WN ₃₄	2009 02 03.2	09 07.51 +18 45.6 20.0	-0.98 + 3.5	0.8/02.7	50966
2006 KM ₇₄	2009 02 03.2	09 07.53 +06 12.7 20.0	-0.90 + 6.2	3.6/05.9	28904
2006 GM ₂₈	2009 02 03.2	09 07.56 +26 23.8 20.6	-1.14 + 4.7	3.7/31.9	02316
2002 PW ₁₀₄	2009 02 03.2	09 07.59 +04 58.6 21.1	-0.84 + 4.8	3.3/06.1	27947
2007 RO ₂₇₉	2009 02 03.2	09 07.66 +38 21.0 20.7	-1.11 + 2.7	6.5/29.3	30262
2004 TM ₃₀₂	2009 02 03.2	09 07.67 +25 08.7 19.2	-1.09 + 5.5	4.0/01.2	00828
2000 SO ₅₄	2009 02 03.2	09 07.67 +08 29.1 21.4	-1.00 + 5.7	2.7/05.2	26576
2006 RN ₁₄	2009 02 03.2	09 07.67 +03 08.2 21.5	-0.80 + 3.1	3.8/06.4	29774
2000 RH ₈₈	2009 02 03.2	09 07.68 +00 54.0 20.7	-0.72 + 7.8	3.9/07.8	10744
2001 MO ₁₈	2009 02 03.2	09 07.68 +19 52.4 21.3	-0.88 + 6.3	1.0/02.4	21764
2002 PY ₁₁	2009 02 03.2	09 07.70 +08 25.3 18.6	-1.04 +25.9	3.7/06.2	90159
2006 SP ₁₉₉	2009 02 03.2	09 07.71 +15 49.6 20.8	-0.78 + 3.4	0.2/03.4	31950
2003 UP ₂₈₀	2009 02 03.2	09 07.72 +21 00.2 21.1	-0.95 + 5.2	1.3/02.2	28821
2006 UX ₁₈₆	2009 02 03.2	09 07.72 -17 11.1 20.9	-0.73 + 2.5	7.8/12.3	22850
2006 QX ₂	2009 02 03.2	09 07.74 +30 31.1 19.5	-1.00 - 0.2	3.8/31.5	51041
2002 JC ₁₀₆	2009 02 03.2	09 07.74 +37 56.8 20.6	-1.08 + 4.8	6.0/28.7	31810
2006 OP ₁₁	2009 02 03.2	09 07.74 +21 35.2 20.6	-0.90 + 5.6	1.5/02.0	51040
2007 PY ₃₈	2009 02 03.2	09 07.75 +20 11.1 20.7	-1.03 + 4.0	1.4/02.5	24189
2005 GW ₈₂	2009 02 03.2	09 07.78 +22 17.0 20.3	-1.01 + 2.8	2.1/02.0	29734
2003 SD ₁₉₄	2009 02 03.2	09 07.86 +56 43.4 20.6	-1.85 - 3.1	12.5/26.9	31855
2000 UG ₉₀	2009 02 03.3	09 07.75 +19 14.3 18.4	-1.04 + 2.9	1.2/02.7	50894
2007 TA ₁₇₈	2009 02 03.3	09 07.78 +23 11.8 20.9	-0.97 + 3.9	2.0/01.7	30284
2006 HF ₂	2009 02 03.3	09 07.79 +24 31.3 19.6	-1.14 + 5.9	3.5/01.4	28897
2003 QA ₁₂	2009 02 03.3	09 07.84 +21 01.2 20.4	-1.03 + 3.9	1.5/02.3	50950
2006 QW ₁₂₃	2009 02 03.3	09 07.87 +09 51.7 19.3	-0.95 - 0.8	1.9/04.5	51042
2006 SL ₂₄₀	2009 02 03.3	09 07.88 +32 34.5 20.7	-0.90 + 2.4	4.1/30.5	14331
2002 TW ₁₉₆	2009 02 03.3	09 07.90 +21 49.5 20.4	-0.95 + 3.1	1.6/02.1	97622
2003 QE ₃₄	2009 02 03.3	09 07.90 +18 28.0 20.5	-1.06 + 2.7	0.6/02.9	30171
2003 TA ₃	2009 02 03.3	09 07.91 +11 28.6 19.4	-0.88 + 9.6	1.7/04.8	26676
2006 QK ₂₀	2009 02 03.3	09 07.94 +22 04.3 20.5	-0.84 + 2.3	1.5/02.1	31935
2003 UY ₄₁₂	2009 02 03.3	09 07.94 -18 33.2 19.9	-0.89 + 2.6	12.4/12.7	38000
2007 RP ₁₄₃	2009 02 03.3	09 07.95 +14 19.8 21.3	-1.01 + 4.3	0.7/03.8	28939
2005 GD ₁₀₅	2009 02 03.3	09 08.00 -01 12.7 20.6	-0.79 + 5.1	5.1/07.9	11093
2006 JD ₃₀	2009 02 03.3	09 08.01 +22 33.5 21.1	-0.99 + 5.0	2.0/01.9	26765
2002 PT ₆₉	2009 02 03.3	09 08.01 +04 10.7 19.8	-0.87 + 3.1	3.6/06.2	35814
2003 SA ₂₇₈	2009 02 03.3	09 08.01 +31 38.0 19.2	-1.27 - 1.2	5.9/31.6	26674
2002 QC ₁₀₈	2009 02 03.3	09 08.03 +12 35.7 22.4	-0.92 + 1.9	1.1/04.2	10897
2003 WF ₇₈	2009 02 03.3	09 08.04 +13 41.3 20.3	-0.98 + 2.9	0.9/04.0	35862
2005 EK ₂₇₃	2009 02 03.3	09 08.08 +09 11.2 19.5	-0.89 + 4.8	2.6/05.1	51013
2003 YF ₁₃₉	2009 02 03.3	09 08.09 +01 02.1 19.2	-1.07 - 0.5	5.8/06.4	50971
2005 MX ₆	2009 02 03.3	09 08.09 -02 12.3 22.0	-0.71 + 3.6	4.4/08.1	22791
2002 WZ ₁₇	2009 02 03.3	09 08.09 +02 12.5 20.1	-0.83 + 2.7	4.5/06.7	33369

2007 VF ₁₅₄	2009 02 03.3	09 08.10 +27 09.5 20.9	-0.99 + 3.6	3.6/31.9	36002
2002 FV ₃₅	2009 02 03.3	09 08.13 +30 09.0 19.1	-1.05 +10.2	5.3/30.4	50926
2002 RT ₁₉₈	2009 02 03.3	09 08.14 +22 09.6 20.4	-0.95 + 3.2	1.8/02.1	29615
2001 WL ₃	2009 02 03.3	09 08.15 +10 20.4 21.4	-0.77 + 3.6	1.6/04.9	10831
2001 SV ₂₄₁	2009 02 03.3	09 08.16 +11 23.3 20.2	-0.78 + 4.3	1.4/04.7	30128
2002 CD ₃₄	2009 02 03.3	09 08.16 +24 24.0 19.4	-1.07 + 7.3	3.2/01.3	47200
2000 RR ₁₀₀	2009 02 03.3	09 08.17 -06 14.8 18.4	-1.06 + 0.6	10.2/08.5	50891
2004 EH ₂₁	2009 02 03.3	09 08.17 +10 40.3 19.6	-0.80 + 4.9	1.9/04.8	28850
2007 VR ₁₈₉	2009 02 03.3	09 08.21 +25 12.7 19.8	-0.84 + 5.9	2.5/01.1	51065
2006 OW ₁₅	2009 02 03.3	09 08.21 +14 10.1 19.5	-0.99 - 1.3	0.6/03.8	51041
2007 RA ₁₀₃	2009 02 03.4	09 08.16 +21 14.6 20.3	-0.97 + 3.2	1.5/02.3	28934
2007 RO ₈₇	2009 02 03.4	09 08.17 +17 02.9 21.1	-1.03 + 4.2	0.2/03.3	29793
2003 QY ₅	2009 02 03.4	09 08.18 +14 45.3 20.8	-0.98 + 4.5	0.5/03.8	31848
2007 VJ ₂₇	2009 02 03.4	09 08.20 +34 03.4 21.1	-1.02 + 4.1	5.2/30.0	29974
2007 UJ ₆₃	2009 02 03.4	09 08.21 +16 48.2 19.7	-0.85 + 3.7	0.1/03.3	51063
2007 TP ₈₉	2009 02 03.4	09 08.22 +40 12.8 21.2	-1.13 + 3.8	7.3/28.4	40183
2007 SX ₅	2009 02 03.4	09 08.23 +13 57.8 20.8	-1.03 + 4.4	0.8/04.0	31973
1998 SA ₁₁₄	2009 02 03.4	09 08.26 +35 29.1 20.1	-1.07 + 2.7	5.3/30.0	30098
2005 NQ ₆₃	2009 02 03.4	09 08.26 +02 46.7 20.6	-0.82 + 3.9	4.1/06.7	11113
2007 UB ₄₁	2009 02 03.4	09 08.26 +33 00.7 20.0	-0.96 + 2.6	5.3/30.5	29933
2007 RZ ₂₅₈	2009 02 03.4	09 08.29 +26 24.4 19.7	-1.07 + 5.9	3.5/32.0	31972
2007 TR ₆₃	2009 02 03.4	09 08.30 +18 06.3 20.6	-0.91 + 4.4	0.5/03.0	28385
2007 TR ₁₀₅	2009 02 03.4	09 08.31 +10 56.2 20.8	-1.08 + 3.8	2.0/04.6	30276
2002 OX ₂₁	2009 02 03.4	09 08.33 +16 44.6 24.4	-0.91 + 2.3	0.1/03.4	74193
2000 SQ ₈₈	2009 02 03.4	09 08.33 +23 02.0 19.8	-1.07 + 5.7	2.3/01.9	28708
2000 UF ₇₄	2009 02 03.4	09 08.34 +26 50.4 19.9	-1.09 + 5.5	3.8/31.9	24317
2000 SQ ₁₃₆	2009 02 03.4	09 08.36 +07 16.1 20.4	-1.02 + 4.2	3.5/05.5	24313
2001 UB ₁₁₂	2009 02 03.4	09 08.38 -20 30.0 20.6	-0.77 + 2.5	9.7/13.6	08083
2007 RU ₁₁₉	2009 02 03.4	09 08.38 +37 16.9 19.6	-1.17 - 0.2	7.5/30.3	30257
2003 RS ₄	2009 02 03.4	09 08.38 -04 20.4 20.2	-0.96 + 3.2	7.0/08.2	31850
2006 QO ₅₀	2009 02 03.4	09 08.39 +14 49.1 20.8	-0.79 + 5.9	0.4/03.9	51042
2002 VH ₁₂₅	2009 02 03.4	09 08.39 +27 19.7 19.2	-0.97 + 2.0	3.6/01.0	48886
2006 PG ₂₁	2009 02 03.4	09 08.45 +20 10.5 20.2	-0.89 + 2.8	1.1/02.6	51041
1999 XR ₅₃	2009 02 03.4	09 08.48 +24 28.7 19.7	-1.03 + 5.3	2.9/01.5	47140
2005 GK ₅₈	2009 02 03.4	09 08.48 +42 54.7 20.2	-1.17 + 2.4	8.7/27.7	30227
1998 RO ₁₀	2009 02 03.4	09 08.48 +12 08.9 21.0	-0.90 + 5.2	1.4/04.5	50880
2002 NY ₆₇	2009 02 03.4	09 08.51 +13 50.5 19.3	-0.98 + 1.7	0.9/04.0	47219
2004 TA ₂₂₆	2009 02 03.4	09 08.51 +26 47.0 21.0	-1.18 + 3.8	4.4/01.2	00820
2005 JQ ₁₃₆	2009 02 03.4	09 08.51 -04 36.3 18.9	-0.78 + 6.4	9.2/09.6	87675
2004 XC ₁₆₂	2009 02 03.4	09 08.52 +37 55.2 20.6	-1.30 + 2.6	7.3/29.8	24450
2002 PJ ₈₁	2009 02 03.4	09 08.52 +04 17.5 20.8	-0.87 + 5.9	3.8/06.6	28759
2007 TV ₂₉₆	2009 02 03.4	09 08.53 +33 12.9 20.1	-0.92 + 4.0	4.9/30.2	31583
2002 RU ₂₃₁	2009 02 03.4	09 08.53 +09 30.5 20.6	-0.88 + 4.9	2.2/05.2	28770
2007 RT ₃₈	2009 02 03.4	09 08.56 +32 33.2 20.3	-1.14 + 1.0	5.2/31.2	43287
2004 BC ₂	2009 02 03.4	09 08.57 +23 58.8 19.4	-0.91 + 7.9	2.6/01.4	50972
2007 PZ ₂₂	2009 02 03.4	09 08.58 +19 32.9 20.7	-0.93 + 5.3	0.9/02.7	30253
2003 WS ₉₂	2009 02 03.4	09 08.62 +23 55.9 21.3	-1.01 + 3.3	2.3/01.8	43194
2003 SR ₄	2009 02 03.4	09 08.63 +20 14.0 21.4	-1.00 + 4.9	1.2/02.6	28800
2005 EF ₃₀₇	2009 02 03.5	09 08.55 +05 00.0 20.8	-0.84 + 7.2	3.5/06.6	28878
2007 TO ₄₁₄	2009 02 03.5	09 08.55 +26 11.8 20.3	-0.87 + 6.1	2.9/31.9	50068
2003 UP ₂₅₆	2009 02 03.5	09 08.56 +17 04.2 19.8	-0.98 + 3.4	0.2/03.4	28820

2001 OD ₇₄	2009 02 03.5	09 08.57 +18 00.0	20.9	-1.22	+	2.6	0.6/03.2	97443
2006 FP ₁₇	2009 02 03.5	09 08.58 +01 29.3	21.1	-0.92	+	5.2	4.4/07.1	01519
2005 JG ₂₆	2009 02 03.5	09 08.59 +23 44.8	20.8	-0.84	+	4.9	1.9/01.6	11098
2006 QG ₁₄₇	2009 02 03.5	09 08.62 +15 11.9	21.6	-0.78	+	3.8	0.3/03.8	14780
2007 TA ₃₆₃	2009 02 03.5	09 08.62 +39 12.5	22.9	-1.08	+	3.9	5.8/28.8	31983
2003 YG ₂₈	2009 02 03.5	09 08.66 +01 36.0	20.6	-0.94	+	2.3	4.8/06.9	25977
2001 RB ₆₄	2009 02 03.5	09 08.66 +18 34.6	20.1	-0.89	+	1.6	0.6/03.1	50905
2002 RJ ₂₆₉	2009 02 03.5	09 08.67 +18 41.6	22.3	-0.92	+	3.3	0.7/03.0	31223
2003 OV ₂₀	2009 02 03.5	09 08.67 +26 13.6	20.0	-1.05	+	5.7	3.4/01.1	26660
2007 PX ₇	2009 02 03.5	09 08.67 +17 09.0	21.1	-1.17	+	2.7	0.3/03.4	26777
2002 GL ₈₇	2009 02 03.5	09 08.73 +25 16.2	19.1	-1.04	+	6.3	3.6/01.3	47212
2004 BF ₁₀₂	2009 02 03.5	09 08.74 +01 58.0	19.6	-0.75	+	8.0	4.7/07.7	48923
2005 WT ₁₂₀	2009 02 03.5	09 08.78 +41 55.9	20.4	-1.53	+	3.6	12.3/29.1	33471
1999 TW ₂₅₄	2009 02 03.5	09 08.81 +16 25.6	19.2	-1.01	+	3.0	0.0/03.6	50883
2006 KS ₅₄	2009 02 03.5	09 08.85 +34 38.8	21.8	-0.99	+	4.9	4.9/29.8	29764
2002 WE ₇	2009 02 03.5	09 08.85 +26 03.9	19.2	-0.92	+	3.0	3.2/01.3	35837
2007 TC ₃₁₈	2009 02 03.5	09 08.87 +14 43.1	20.4	-0.96	+	4.5	0.6/04.0	29902
2007 TB ₈₁	2009 02 03.5	09 08.89 +05 32.1	21.8	-0.86	+	4.8	3.2/06.3	38132
2007 RW ₁₆₅	2009 02 03.5	09 08.89 +09 48.6	18.7	-0.91	+	4.7	2.8/05.2	29803
2004 TE ₂₈₈	2009 02 03.5	09 08.91 +15 25.3	20.6	-1.09	+	4.9	0.3/03.8	28857
2003 YU ₂₄	2009 02 03.5	09 08.92 +45 32.0	18.9	-1.16	+	4.0	10.8/26.3	50970
2000 VB ₅₄	2009 02 03.5	09 08.93 +16 56.7	20.5	-1.11	+	3.5	0.2/03.5	74853
2001 FE ₈₉	2009 02 03.5	09 08.94 +17 05.7	20.1	-1.00	+	4.1	0.3/03.4	26589
2004 RK ₁₈₅	2009 02 03.5	09 08.95 +10 22.0	21.4	-1.11	+	4.2	2.3/04.9	21341
2001 WH ₁₉	2009 02 03.5	09 08.99 -00 00.7	20.1	-0.77	+	3.0	4.4/07.5	30134
2002 QN ₈₀	2009 02 03.6	09 08.96 +14 39.6	18.9	-1.00	+	0.4	0.7/03.9	47225
2006 RD ₇₆	2009 02 03.6	09 08.97 +17 46.5	20.9	-0.78	+	3.4	0.4/03.3	15935
2003 QT ₆₄	2009 02 03.6	09 08.97 +16 10.1	19.9	-0.94	+	6.0	0.1/03.7	48894
2007 RN ₅₆	2009 02 03.6	09 08.97 -07 01.0	20.4	-0.78	+	5.8	6.9/10.3	31970
2002 OD ₁₅	2009 02 03.6	09 09.04 +04 08.9	20.2	-0.91	+	1.9	3.6/06.3	30145
2003 UT ₂₇₄	2009 02 03.6	09 09.05 +15 18.5	19.1	-0.97	+	3.7	0.4/03.9	28821
2003 SN ₁₄₈	2009 02 03.6	09 09.10 +40 09.7	19.8	-1.19	+	3.3	8.4/29.0	24404
2003 UC ₁₆₇	2009 02 03.6	09 09.13 +04 04.4	20.0	-0.95	+	2.8	4.2/06.4	28817
2007 PV ₃₁	2009 02 03.6	09 09.13 +19 05.0	21.5	-1.13	+	3.1	0.9/03.1	26780
2007 SF ₂₀	2009 02 03.6	09 09.13 +12 15.8	20.8	-0.92	+	4.3	1.3/04.6	51056
2003 QR ₅₉	2009 02 03.6	09 09.17 +28 40.4	21.8	-1.12	+	2.3	3.7/01.0	28797
2003 ND ₁	2009 02 03.6	09 09.18 +26 33.3	19.9	-1.11	+	8.9	3.7/31.9	00450
2003 YS ₂₈	2009 02 03.6	09 09.18 +04 27.3	19.1	-0.91	+	2.6	4.4/06.3	48918
2004 BV ₁₁₉	2009 02 03.6	09 09.20 +28 31.3	19.1	-1.01	+	1.0	4.1/01.1	31885
2005 EB ₁₆₃	2009 02 03.6	09 09.20 +19 18.9	20.1	-0.92	+	4.2	0.9/03.0	30223
2002 QC ₁₀₄	2009 02 03.6	09 09.20 +08 13.1	20.0	-0.88	+	4.7	2.7/05.6	30149
2007 TZ ₁₆₂	2009 02 03.6	09 09.20 +18 39.3	20.1	-0.89	+	3.5	0.7/03.1	51059
2007 TJ ₃₇₁	2009 02 03.6	09 09.20 +25 24.8	19.9	-0.90	+	8.1	2.4/01.1	47443
2003 UE ₁₂₅	2009 02 03.6	09 09.22 +13 24.5	21.6	-0.93	+	5.4	0.9/04.4	26682
2001 YC ₁₆₂	2009 02 03.6	09 09.22 +26 49.6	19.8	-1.32	-	1.7	4.6/02.0	37948
1488 T-2	2009 02 03.6	09 09.23 +15 43.3	20.6	-1.11	+	5.0	0.3/03.8	49169
2002 TY ₇₈	2009 02 03.6	09 09.24 +30 02.5	21.3	-0.93	+	4.0	3.4/31.3	00371
2002 TC ₁₇₂	2009 02 03.6	09 09.27 +00 03.5	20.5	-0.85	+	3.0	4.7/07.5	31827
2006 DT ₁₁₄	2009 02 03.6	09 09.27 +17 13.0	19.2	-1.07	+	7.3	0.4/03.5	48996
2007 TD ₃₄	2009 02 03.6	09 09.28 +31 53.5	20.1	-0.95	+	3.2	4.8/30.9	31974
2001 TJ ₈₈	2009 02 03.6	09 09.28 -03 45.1	20.5	-0.75	+	4.0	5.4/09.0	30129

2002 TN ₂₉₃	2009 02 03.6	09 09.30 +01 32.9	18.4	-0.87	+	1.2	4.8/06.9	47235
2003 UT ₁₉₀	2009 02 03.6	09 09.31 +22 10.1	21.3	-0.98	+	4.4	1.8/02.3	37998
2003 UE ₂₁₂	2009 02 03.6	09 09.31 +04 32.7	20.0	-0.92	+	4.7	4.2/06.5	37999
2005 ER ₁₉₉	2009 02 03.6	09 09.34 +20 27.7	19.8	-0.98	+	3.2	1.4/02.8	51012
2007 SE ₁₄	2009 02 03.6	09 09.36 -05 45.2	19.3	-0.81	+	5.5	7.8/09.8	30264
2001 DB ₄	2009 02 03.6	09 09.36 +38 20.1	18.5	-1.98	-13.3	10.5/03.3	48832	
2003 RV ₅	2009 02 03.6	09 09.38 +03 14.1	19.2	-1.02	+	1.0	4.6/06.4	48895
2001 RD ₂₆	2009 02 03.6	09 09.39 +26 33.2	19.8	-0.95	+	2.0	3.0/01.4	28727
2007 UX ₁₀₂	2009 02 03.6	09 09.40 +36 12.7	20.1	-0.96	+	3.2	5.9/29.7	29958
2006 RU ₅₀	2009 02 03.6	09 09.41 +05 21.0	21.3	-0.70	+	3.8	2.8/06.5	11215
2002 PK ₁₁	2009 02 03.6	09 09.41 +12 41.9	21.2	-0.89	+	4.3	1.1/04.6	28758
2007 RL ₂₄₀	2009 02 03.6	09 09.42 +22 33.6	21.1	-1.01	+	3.3	2.1/02.3	29812
2006 FU ₁₃	2009 02 03.7	09 09.36 +20 04.7	20.6	-1.11	+	5.2	1.5/02.8	31434
2007 VH ₂₀₀	2009 02 03.7	09 09.37 +17 41.2	20.4	-0.86	+	3.8	0.4/03.4	31641
2004 RU ₇₄	2009 02 03.7	09 09.39 +25 31.3	19.9	-1.19	+	4.1	3.6/01.7	48936
2000 UY ₃₈	2009 02 03.7	09 09.42 +07 50.6	18.8	-0.97	+	5.2	3.6/06.0	22678
2006 HL ₃	2009 02 03.7	09 09.43 +21 46.7	20.9	-1.03	+	5.4	1.9/02.4	51033
2007 PX ₁₆	2009 02 03.7	09 09.44 +20 36.7	20.1	-1.03	+	5.0	1.4/02.7	51047
2006 UL ₃₂₃	2009 02 03.7	09 09.45 +07 38.7	20.8	-0.75	+	5.3	2.4/06.0	19302
2007 RZ ₂₃₆	2009 02 03.7	09 09.45 +13 04.9	20.5	-1.03	+	5.5	1.2/04.5	51054
2003 UM ₂₆₇	2009 02 03.7	09 09.46 +52 27.9	19.2	-1.35	+	3.2	12.3/24.4	50965
2006 FW ₅₂	2009 02 03.7	09 09.48 -11 06.3	21.0	-0.94	+	7.2	8.5/11.4	28896
2001 YG ₃₈	2009 02 03.7	09 09.48 +13 13.2	19.0	-1.13	+	1.9	1.4/04.4	48853
2006 JA ₁₂	2009 02 03.7	09 09.49 +17 49.5	19.9	-0.99	+	6.4	0.5/03.4	49007
2003 HH ₅₁	2009 02 03.7	09 09.51 +16 05.7	20.3	-1.07	+	6.9	0.1/03.8	26658
2001 UD	2009 02 03.7	09 09.51 -04 48.6	20.7	-0.74	+	4.2	5.5/09.4	37939
1998 VG ₄₀	2009 02 03.7	09 09.52 +26 04.5	21.6	-1.19	+	5.7	3.7/01.4	22659
2002 RK ₈₁	2009 02 03.7	09 09.52 +12 44.5	19.9	-0.86	+	4.9	1.1/04.6	50935
2007 TW ₁₃₆	2009 02 03.7	09 09.53 -00 21.5	21.1	-0.90	+	3.2	4.9/07.7	35996
2006 SQ ₁₀₇	2009 02 03.7	09 09.57 +15 22.6	20.0	-0.65	+	4.7	0.2/04.0	47415
2004 FR ₁₂₀	2009 02 03.7	09 09.58 +07 10.9	19.2	-0.75	+	7.7	2.9/06.3	28854
2004 VL ₁₇	2009 02 03.7	09 09.59 +22 27.5	19.9	-1.07	+	4.8	2.8/02.3	74429
2006 KU ₇	2009 02 03.7	09 09.59 +28 59.3	20.3	-1.10	+	5.4	4.9/31.6	26767
2001 QB ₂₀₃	2009 02 03.7	09 09.71 +25 47.1	19.8	-0.94	+	2.1	2.8/01.7	31784
2006 RQ ₃₈	2009 02 03.7	09 09.72 +02 52.2	20.9	-0.73	+	3.7	3.4/07.2	51042
2007 XD ₂₀	2009 02 03.7	09 09.73 +09 53.9	19.7	-0.84	+	1.6	1.8/05.2	31679
2001 SE ₂₀₆	2009 02 03.7	09 09.73 +31 35.4	20.3	-1.02	+	1.4	4.6/31.4	10799
2007 TV ₂₈	2009 02 03.7	09 09.74 +06 24.5	20.5	-0.88	+	4.4	3.3/06.2	28359
2007 RA ₂₀₆	2009 02 03.7	09 09.76 +11 31.8	22.4	-1.00	+	5.8	1.6/05.0	28945
2007 VM ₅₄	2009 02 03.7	09 09.77 +26 16.9	21.0	-0.85	+	4.6	2.8/01.3	31992
2007 RC ₁₃₆	2009 02 03.7	09 09.77 +16 31.8	20.0	-1.09	+	6.2	0.1/03.7	26798
2004 TQ ₁₂₃	2009 02 03.7	09 09.81 +20 45.4	20.3	-1.11	+	5.8	1.7/02.8	50990
2007 RX ₂₉₇	2009 02 03.7	09 09.83 +26 22.2	19.8	-1.11	+	6.3	3.8/01.3	47441
2007 UK ₆₁	2009 02 03.7	09 09.83 +24 07.1	20.9	-1.09	+	4.9	2.8/01.9	28569
2001 SA ₃₁₅	2009 02 03.7	09 09.83 +05 40.3	19.9	-0.83	+	2.0	3.1/06.2	37935
2005 GW ₃₀	2009 02 03.7	09 09.84 +20 49.6	20.4	-0.91	+	3.9	1.4/02.7	47348
2002 EL ₃₉	2009 02 03.7	09 09.85 +17 16.0	19.2	-1.08	+	3.7	0.4/03.6	50924
1998 TM ₄	2009 02 03.8	09 09.78 +20 41.4	21.0	-0.95	+	3.4	1.3/02.8	50880
2008 UC ₃₁₇	2009 02 03.8	09 09.82 +24 58.3	19.1	-0.81	+	9.8	2.9/01.2	50636
2000 QL ₁₇₇	2009 02 03.8	09 09.88 +11 31.4	19.7	-1.04	+	5.3	1.9/05.0	02003
2007 TG ₁₃	2009 02 03.8	09 09.88 +23 04.0	20.5	-0.89	+	2.9	2.0/02.3	28957

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2007 TG ₃₉₂	2009 02 03.8	09 09.90 +27 16.0 20.4	-1.00 + 3.7	3.8/01.3	49031
2007 VP ₁₃₃	2009 02 03.8	09 09.91 +17 57.1 19.7	-0.83 + 4.5	0.6/03.4	51064
2004 XY ₁₁₈	2009 02 03.8	09 09.93 +19 27.3 18.9	-1.00 + 5.4	1.3/03.1	51000
2006 PO ₃₂	2009 02 03.8	09 09.97 +25 19.2 20.4	-0.69 + 3.8	1.9/01.5	35941
2006 HV ₁₂₁	2009 02 03.8	09 09.98 +01 17.6 21.3	-0.89 + 4.3	4.4/07.4	28900
2004 SA ₄₄	2009 02 03.8	09 09.98 +10 44.6 20.1	-1.14 + 2.7	2.3/05.0	50988
2005 LF ₂₅	2009 02 03.8	09 09.99 +02 40.1 20.9	-0.77 + 3.4	3.7/07.2	30232
2005 EW ₂₇₀	2009 02 03.8	09 10.00 -03 32.9 19.6	-0.92 + 1.9	7.2/08.1	47347
2004 XM ₆	2009 02 03.8	09 10.02 -23 18.6 19.8	-1.01 + 3.7	13.7/16.0	20371
2007 RN ₁₄₆	2009 02 03.8	09 10.02 +16 12.3 20.0	-1.01 + 5.1	0.0/03.9	43288
2003 US ₁₉₅	2009 02 03.8	09 10.02 +25 40.9 19.9	-0.99 + 4.7	3.4/01.6	26684
2006 RG ₆₄	2009 02 03.8	09 10.03 +04 40.2 21.0	-0.73 + 5.8	3.0/07.0	09886
2000 SR ₂₇₁	2009 02 03.8	09 10.06 +11 10.0 19.6	-0.98 + 6.8	1.9/05.2	26578
2007 VS ₃₁₅	2009 02 03.8	09 10.06 +16 05.8 19.9	-1.00 + 2.5	0.1/03.9	51065
2002 LU ₃₉	2009 02 03.8	09 10.06 +12 22.0 21.2	-0.88 + 5.6	1.1/04.9	50929
2007 TT ₄₂₂	2009 02 03.8	09 10.06 +35 14.4 20.9	-1.06 + 4.8	5.9/29.9	40183
2007 TA ₁₈₆	2009 02 03.8	09 10.07 +22 49.6 20.3	-0.95 + 4.7	2.1/02.3	35997
2005 EB ₁₀₁	2009 02 03.8	09 10.08 +35 52.3 20.1	-1.17 + 2.4	6.8/30.2	28871
2005 LH ₅₃	2009 02 03.8	09 10.09 +15 00.6 21.3	-0.62 + 3.1	0.3/04.2	21820
2007 TK ₆₇	2009 02 03.8	09 10.10 +05 24.5 19.7	-0.81 + 6.2	3.6/06.8	28969
2006 QC ₅₅	2009 02 03.8	09 10.10 +27 29.2 20.7	-0.93 + 0.9	2.9/01.5	11191
2003 TN ₁₇	2009 02 03.8	09 10.11 +38 27.1 21.4	-1.18 + 2.5	7.1/29.9	26677
2003 UK	2009 02 03.8	09 10.11 -05 20.5 22.1	-0.87 + 7.5	6.4/10.1	42661
2004 FT ₉₀	2009 02 03.8	09 10.15 +62 38.3 19.0	-2.10 - 0.2	21.7/21.5	48928
2001 WF ₂₆	2009 02 03.8	09 10.16 +31 48.4 19.1	-1.07 + 6.2	7.7/30.9	30554
2007 TE ₁₂₃	2009 02 03.8	09 10.21 +14 08.3 20.9	-0.91 + 4.6	0.6/04.4	28418
2002 CP ₁₆₄	2009 02 03.8	09 10.21 +24 57.7 19.3	-1.14 + 4.0	3.3/02.0	48860
2006 RO ₁₀₂	2009 02 03.8	09 10.22 +32 04.7 22.9	-0.88 + 2.3	3.6/31.1	11228
2003 SK ₃₁₈	2009 02 03.8	09 10.25 +13 17.2 21.2	-1.02 + 4.1	1.0/04.6	50958
2002 GG ₁₆₁	2009 02 03.9	09 10.16 +20 46.6 18.4	-0.94 + 8.8	1.9/02.7	50927
2003 WR ₁₀₈	2009 02 03.9	09 10.18 +15 21.2 20.2	-0.97 + 3.1	0.3/04.1	28828
2002 TP ₂₁₀	2009 02 03.9	09 10.18 +02 11.0 20.0	-0.83 + 4.8	4.6/07.6	37971
2006 RM ₇	2009 02 03.9	09 10.19 -00 07.0 21.2	-0.71 + 4.9	4.1/08.3	09799
2007 TQ ₁₃₁	2009 02 03.9	09 10.19 +08 19.4 21.5	-0.96 + 4.7	2.6/05.8	29860
2002 RP ₂₂₂	2009 02 03.9	09 10.20 +19 02.5 21.7	-0.88 + 4.3	0.8/03.2	31822
2002 PE ₆₉	2009 02 03.9	09 10.20 +01 01.6 21.3	-0.90 + 4.7	4.6/07.6	22707
2005 QO ₁₇₃	2009 02 03.9	09 10.21 +24 56.1 20.5	-0.67 + 2.2	1.7/01.8	51018
2007 VH ₂₄₄	2009 02 03.9	09 10.23 +05 08.0 19.8	-0.84 + 2.6	3.7/06.5	35145
2000 SC ₈₇	2009 02 03.9	09 10.23 +23 18.0 19.4	-1.07 + 5.8	2.6/02.2	47150
2003 SE ₉₉	2009 02 03.9	09 10.25 +20 23.2 20.9	-0.99 + 4.3	1.4/03.0	50954
2007 WX ₉	2009 02 03.9	09 10.27 +15 36.5 21.3	-0.89 + 4.1	0.2/04.1	41423
2002 AC ₅₀	2009 02 03.9	09 10.29 +11 16.5 19.4	-1.10 + 2.7	2.1/05.0	50917
2001 TD ₁₇₅	2009 02 03.9	09 10.33 +03 49.1 20.1	-0.75 + 4.9	3.5/07.2	30130
2004 HU ₁₈	2009 02 03.9	09 10.37 -18 48.1 19.4	-0.86 - 0.4	10.1/11.5	38026
2002 RR ₂₆₁	2009 02 03.9	09 10.38 +07 37.7 20.3	-0.91 + 3.6	2.9/05.9	30153
2007 RQ ₅	2009 02 03.9	09 10.41 +35 12.8 19.9	-1.12 + 2.2	5.7/30.7	43286
2007 VA ₂₁₈	2009 02 03.9	09 10.43 +01 35.4 20.7	-0.77 + 2.8	4.1/07.5	36004
2003 WK ₁₂₈	2009 02 03.9	09 10.44 +14 07.1 21.0	-0.97 + 3.6	0.7/04.5	38003
2007 TE ₁₃	2009 02 03.9	09 10.45 +12 47.2 20.3	-0.92 + 4.1	1.1/04.8	51056
2007 UJ ₂₃	2009 02 03.9	09 10.48 +28 39.3 22.7	-1.02 + 4.2	3.5/01.0	33175
1999 TH ₂₉₇	2009 02 03.9	09 10.50 -01 12.3 20.2	-0.88 + 6.7	6.1/08.7	28691

2006 RQ ₁₈	2009 02 03.9	09 10.50 -02 35.6 22.0	-0.70 + 3.9	4.2/08.9	14781
2006 KD ₁₃₉	2009 02 03.9	09 10.50 -01 31.2 20.9	-0.90 + 2.7	5.5/08.2	35940
2007 TK ₂₉	2009 02 03.9	09 10.52 +00 54.0 20.9	-0.79 + 4.4	4.9/08.0	28360
2002 JV ₆₉	2009 02 03.9	09 10.53 +28 20.7 19.3	-1.09 + 7.5	4.8/31.7	50928
2000 OE ₃₈	2009 02 03.9	09 10.55 +01 18.1 20.0	-1.01 + 4.9	5.4/07.6	28704
2000 QK ₂₀₅	2009 02 03.9	09 10.56 +15 33.9 20.4	-1.06 + 4.4	0.3/04.1	50890
1999 TV ₂₅₃	2009 02 03.9	09 10.58 +09 18.3 20.0	-0.97 + 5.4	2.7/06.0	47136
2001 XY ₁₇₈	2009 02 03.9	09 10.59 +17 31.7 19.6	-1.09 + 5.4	0.5/03.7	50914
2003 VK ₁₁	2009 02 03.9	09 10.59 -01 32.4 20.7	-0.91 + 3.6	5.5/08.4	30189
2007 UD ₁₃₁	2009 02 03.9	09 10.60 +30 12.7 20.6	-0.88 + 4.4	3.9/31.4	41894
2007 TW ₃₃₇	2009 02 03.9	09 10.64 +10 50.9 21.5	-1.04 + 6.0	1.9/05.3	28521
2006 KY ₃₃	2009 02 03.9	09 10.65 +06 48.4 21.1	-0.96 + 4.2	3.3/06.2	30238
2003 RN ₂₂	2009 02 03.9	09 10.65 +03 50.7 22.2	-0.95 + 3.8	3.7/06.9	26665
1999 VP ₄₈	2009 02 04.0	09 10.57 +14 10.2 20.4	-0.98 + 3.4	0.7/04.5	30102
2007 VW ₉₁	2009 02 04.0	09 10.57 +35 00.9 19.9	-0.94 + 3.5	5.4/30.2	31621
2002 NJ ₁₇	2009 02 04.0	09 10.57 -04 34.5 19.0	-1.09 +18.7	8.9/11.1	20767
2001 PO ₅₂	2009 02 04.0	09 10.58 +23 41.6 21.7	-0.81 + 4.6	1.8/02.1	20870
2006 KX ₃₁	2009 02 04.0	09 10.59 +20 54.9 21.3	-1.03 + 4.4	1.5/02.9	30238
2007 PB ₃₆	2009 02 04.0	09 10.61 +10 13.9 21.1	-1.09 + 4.4	2.2/05.4	41350
2003 XX ₄₀	2009 02 04.0	09 10.61 +28 29.3 20.2	-1.00 + 4.5	4.2/01.0	48918
2003 UT ₁₀₆	2009 02 04.0	09 10.61 -02 56.4 20.1	-0.95 + 1.7	7.3/08.4	58005
2000 QS ₂₀₄	2009 02 04.0	09 10.62 +17 26.7 18.6	-1.12 + 2.3	0.5/03.8	50890
2002 QG ₆₀	2009 02 04.0	09 10.62 +05 23.6 20.2	-0.86 + 5.1	3.8/06.8	28763
2004 FW ₂₆	2009 02 04.0	09 10.62 +07 04.1 20.1	-0.75 + 4.7	2.5/06.4	28852
2004 EG ₁₁	2009 02 04.0	09 10.63 +29 03.6 19.8	-0.91 + 2.5	3.5/32.0	28849
1998 RQ ₆₅	2009 02 04.0	09 10.63 +14 00.8 21.3	-0.62 + 2.8	0.4/04.6	39134
2005 EA ₁₂₉	2009 02 04.0	09 10.64 +14 39.2 20.7	-0.93 + 4.2	0.6/04.4	28872
2007 TX ₁₂₃	2009 02 04.0	09 10.64 +22 41.4 19.7	-0.97 + 4.3	2.1/02.5	30278
1995 SH ₆₉	2009 02 04.0	09 10.67 +15 55.9 21.4	-0.80 + 3.6	0.1/04.1	30095
2003 HN ₁₉	2009 02 04.0	09 10.71 +10 21.0 22.0	-1.07 + 5.6	2.2/05.4	22435
2004 TU ₁₈	2009 02 04.0	09 10.72 +13 46.4 20.7	-1.12 + 3.8	0.9/04.6	28857
2007 TN ₁₂₂	2009 02 04.0	09 10.72 +17 11.2 19.8	-1.00 + 5.0	0.3/03.8	29857
2003 QD ₅	2009 02 04.0	09 10.72 +13 53.3 21.3	-0.98 + 4.5	0.8/04.6	37992
2007 TD ₁₃₃	2009 02 04.0	09 10.74 +21 33.4 20.0	-0.94 + 4.2	1.7/02.8	51058
2007 QE ₂	2009 02 04.0	09 10.74 -00 51.6 20.2	-0.91 + 3.0	6.1/08.2	49025
2007 TV ₃₇₀	2009 02 04.0	09 10.77 -05 44.7 20.0	-0.82 + 2.0	6.1/09.4	38133
2007 RH ₁₀	2009 02 04.0	09 10.77 +15 02.9 21.0	-1.12 + 3.7	0.4/04.3	29784
2007 UO ₃₈	2009 02 04.0	09 10.78 +22 38.4 21.9	-0.97 + 4.0	1.9/02.5	29933
2006 RT ₇₁	2009 02 04.0	09 10.78 +15 53.6 21.5	-0.78 + 3.6	0.1/04.1	21859
2003 OV ₁₇	2009 02 04.0	09 10.78 +19 46.5 20.4	-1.11 + 5.0	1.3/03.2	28794
2007 PZ ₂₈	2009 02 04.0	09 10.79 +46 50.9 21.3	-1.63 - 1.1	10.2/29.1	28920
2006 QD ₉₈	2009 02 04.0	09 10.79 +07 58.0 19.6	-1.04 0.0	2.8/05.6	47415
2003 QM ₁₀₄	2009 02 04.0	09 10.84 -08 24.6 20.7	-0.90 +12.9	8.0/12.3	40373
2001 TG ₁₅₀	2009 02 04.0	09 10.88 +28 39.8 19.3	-1.19 + 5.6	5.2/01.1	48844
2004 CM ₂₇	2009 02 04.0	09 10.90 +17 30.8 18.8	-0.84 + 5.0	0.5/03.8	48924
2007 UN ₃₀	2009 02 04.0	09 10.91 +15 43.3 19.3	-0.86 + 6.0	0.2/04.2	29929
2006 DZ ₄₆	2009 02 04.0	09 10.91 +09 43.2 21.0	-1.04 + 6.6	2.5/05.7	26753
2007 QQ ₇	2009 02 04.0	09 10.91 +20 02.3 20.5	-1.12 + 2.4	1.4/03.3	51049
2002 TB ₇₆	2009 02 04.0	09 10.92 +25 03.2 20.3	-0.96 + 2.3	2.5/02.1	31826
2002 LQ ₁₂	2009 02 04.0	09 10.93 +09 50.5 21.2	-0.91 + 4.6	1.9/05.6	29602
2007 PB ₄₁	2009 02 04.0	09 10.97 +10 15.4 19.8	-1.05 + 2.9	2.2/05.4	26333

2002 GE ₁₁₃	2009 02 04.0	09 11.00 +22 50.7 19.4	-1.03 + 6.7	2.6/02.4	26619
2002 CC ₇₂	2009 02 04.0	09 11.01 +19 09.0 19.2	-1.00 + 8.7	1.2/03.3	48859
2007 TC ₂₀	2009 02 04.0	09 11.03 +16 16.1 20.6	-0.84 + 3.5	0.0/04.1	51056
2003 VV ₅	2009 02 04.0	09 11.04 +22 16.3 20.1	-0.97 + 4.5	2.1/02.7	47277
2001 RU ₈₅	2009 02 04.0	09 11.04 +09 58.9 20.5	-0.78 + 4.4	1.8/05.7	28728
2005 EV ₉₈	2009 02 04.1	09 10.97 +21 49.6 19.7	-1.00 + 1.9	2.6/02.9	76868
2004 TV ₂₂₈	2009 02 04.1	09 11.00 +20 36.2 20.6	-1.12 + 3.5	1.9/03.2	73404
2004 FC ₂₃	2009 02 04.1	09 11.03 +06 45.1 20.3	-0.76 + 5.2	2.7/06.6	24442
2002 TC ₁₁₆	2009 02 04.1	09 11.04 -01 54.1 20.7	-0.87 + 3.0	5.1/08.3	30155
2001 PB ₂₁	2009 02 04.1	09 11.05 +15 50.6 20.7	-0.84 + 2.6	0.1/04.2	31782
2006 HF ₇₈	2009 02 04.1	09 11.06 +29 07.5 19.6	-1.15 + 4.8	5.2/32.0	26762
2007 RY ₁₄₃	2009 02 04.1	09 11.06 +17 27.0 20.3	-1.03 + 2.1	0.4/03.9	51052
2006 GW ₃	2009 02 04.1	09 11.06 +25 30.5 20.4	-1.20 + 2.8	3.3/02.2	24487
2001 QJ ₁₄₄	2009 02 04.1	09 11.06 +15 09.1 22.2	-0.80 + 3.9	0.3/04.4	29585
2003 HV ₃₁	2009 02 04.1	09 11.07 +06 21.3 20.6	-0.60 + 3.1	2.0/06.7	10976
2000 VQ ₁₂	2009 02 04.1	09 11.11 +19 12.6 19.0	-1.00 + 5.1	1.3/03.4	50895
2002 PP ₈₇	2009 02 04.1	09 11.16 +42 33.0 19.0	-2.01 - 6.1	12.9/31.7	48871
2002 YD ₂₂	2009 02 04.1	09 11.19 -04 10.6 20.0	-0.89 + 0.1	5.9/08.5	31839
2007 VY ₂₉	2009 02 04.1	09 11.19 +13 01.5 20.3	-0.93 + 4.2	1.1/04.9	51064
2007 WW ₉	2009 02 04.1	09 11.21 +22 30.5 22.0	-1.03 + 4.1	2.0/02.7	40490
2004 SY ₂₂	2009 02 04.1	09 11.21 +22 11.7 19.5	-1.17 + 3.0	2.6/02.9	24444
2007 VT ₆₀	2009 02 04.1	09 11.28 +27 57.8 21.1	-0.90 + 3.6	3.2/01.3	31993
1999 PL	2009 02 04.1	09 11.28 -05 01.6 19.0	-1.05 + 1.5	7.9/09.0	53599
2001 SG ₃₅	2009 02 04.1	09 11.32 +17 05.2 20.0	-1.16 + 6.3	0.4/04.0	48839
2006 JN ₁₅	2009 02 04.1	09 11.32 +13 35.7 21.7	-1.04 + 4.5	1.0/04.8	29760
2001 SL ₇₄	2009 02 04.1	09 11.36 +03 55.0 21.0	-0.77 + 3.1	3.2/07.2	37932
2007 VC ₂₁₈	2009 02 04.1	09 11.36 +30 56.2 20.9	-0.87 + 4.2	3.7/31.4	33551
2007 TW ₂₁₆	2009 02 04.1	09 11.36 +12 10.3 20.1	-0.89 + 3.3	1.3/05.1	51060
2005 EG ₅₆	2009 02 04.1	09 11.36 +18 26.9 20.1	-0.97 + 3.0	0.7/03.7	51009
2006 SS ₃₆₆	2009 02 04.1	09 11.37 -03 45.5 21.5	-0.72 + 3.7	4.9/09.4	10190
2003 QK ₈	2009 02 04.1	09 11.37 +11 36.3 20.2	-1.04 + 3.2	1.6/05.2	50950
2004 TT ₁₇₅	2009 02 04.1	09 11.41 +28 02.8 20.7	-1.19 + 4.4	4.3/01.5	03641
1998 WY ₃₆	2009 02 04.1	09 11.41 +30 21.9 21.1	-0.99 + 3.9	4.3/31.8	35751
2005 EM ₂₂₂	2009 02 04.1	09 11.42 +18 08.2 19.7	-0.98 + 5.6	0.7/03.7	41175
2007 TX ₂₄₄	2009 02 04.1	09 11.42 +14 34.1 20.1	-1.07 + 2.6	0.5/04.5	51060
1999 VQ ₈	2009 02 04.1	09 11.43 +34 30.0 19.4	-1.11 + 4.8	6.1/30.8	48813
2002 CF ₂₀₉	2009 02 04.1	09 11.44 +20 27.1 19.3	-1.12 + 3.7	1.7/03.3	50922
2001 UD ₂₁	2009 02 04.1	09 11.46 +08 46.3 20.4	-1.15 + 3.6	2.8/05.8	28736
2004 SJ ₄₃	2009 02 04.1	09 11.46 +15 16.2 18.8	-1.15 + 1.9	0.4/04.4	50988
1999 VD ₇₃	2009 02 04.1	09 11.47 +23 31.4 21.1	-1.07 + 2.8	2.5/02.6	30103
2006 HS ₅₉	2009 02 04.2	09 11.38 +13 25.7 19.7	-1.04 + 5.5	1.2/04.9	51034
2001 QG ₂₅₁	2009 02 04.2	09 11.39 +07 14.3 20.8	-0.84 + 7.3	2.7/06.6	10782
2001 UU ₁₀₄	2009 02 04.2	09 11.39 +31 04.5 19.5	-0.90 + 3.6	4.4/31.5	48846
2004 TN ₁₀₉	2009 02 04.2	09 11.40 +27 07.3 20.3	-1.16 + 5.4	4.1/01.6	48946
2002 PW ₁₆₇	2009 02 04.2	09 11.43 +19 41.0 21.1	-0.89 + 5.9	1.0/03.3	49838
2007 TO ₄₁₈	2009 02 04.2	09 11.44 +13 01.6 20.8	-0.92 + 3.5	1.0/05.0	51062
2007 VH ₇₂	2009 02 04.2	09 11.45 +50 06.6 21.2	-1.09 + 3.8	8.0/25.5	49032
2006 SP ₂₂₅	2009 02 04.2	09 11.45 +15 42.4 20.2	-0.83 + 4.5	0.2/04.3	30248
2004 TB ₃₃₃	2009 02 04.2	09 11.46 +19 31.1 20.7	-1.09 + 4.6	1.4/03.5	73453
2002 TH ₁₀₅	2009 02 04.2	09 11.46 -00 22.9 21.2	-0.85 + 4.2	4.6/08.3	27976
2002 CA ₂₉₀	2009 02 04.2	09 11.48 +32 54.5 19.3	-1.27 + 1.7	7.0/31.8	97575

2004 XW ₁₆₆	2009 02 04.2	09 11.48 +13 48.4 19.4	-0.95 + 6.6	1.0/04.8	51001
2006 OA ₇	2009 02 04.2	09 11.49 -03 00.1 20.3	-0.95 + 1.7	6.4/08.3	31931
2004 CW ₄₃	2009 02 04.2	09 11.50 +14 32.8 19.4	-0.80 + 8.7	0.5/04.7	50975
2002 TD ₃₅₄	2009 02 04.2	09 11.50 +08 02.0 21.2	-0.88 + 4.1	2.7/06.2	41785
2006 KH ₃₈	2009 02 04.2	09 11.52 +24 30.5 20.3	-1.02 + 6.5	2.9/02.1	28269
2007 RG ₂₃₁	2009 02 04.2	09 11.53 +33 30.2 19.7	-1.19 - 0.3	7.3/31.8	29811
2002 QL ₇₂	2009 02 04.2	09 11.53 +14 03.5 21.4	-0.92 + 5.5	0.7/04.8	28763
2002 PP ₁₆₉	2009 02 04.2	09 11.55 +21 53.3 20.0	-0.98 + 2.8	1.9/03.0	42618
2002 RC ₁₅₄	2009 02 04.2	09 11.55 +07 29.4 21.8	-0.83 + 5.0	2.5/06.4	75590
2002 NG ₃₇	2009 02 04.2	09 11.57 +04 37.5 20.8	-0.91 + 2.3	3.4/06.8	37957
2000 WO ₁₂₉	2009 02 04.2	09 11.57 +29 09.2 18.8	-1.10 + 4.0	5.4/01.2	48827
2003 UL ₉₃	2009 02 04.2	09 11.58 -04 36.0 19.6	-0.87 + 5.6	8.5/10.1	58002
2003 SO ₁₉₃	2009 02 04.2	09 11.59 +04 37.1 19.3	-0.98 + 2.2	4.5/06.8	50956
2004 GM ₈₀	2009 02 04.2	09 11.59 +35 00.8 21.3	-0.97 + 1.6	4.9/30.8	11054
2002 JA ₂₂	2009 02 04.2	09 11.59 +12 30.0 18.6	-0.98 + 7.0	1.5/05.2	50928
2006 DW ₉₆	2009 02 04.2	09 11.59 +10 14.6 20.1	-1.05 + 5.9	2.4/05.7	26136
2002 VQ ₁₂₇	2009 02 04.2	09 11.62 +21 41.1 18.8	-1.04 - 1.1	2.0/03.3	29629
2007 TM ₄₁₉	2009 02 04.2	09 11.62 +11 42.2 21.6	-0.93 + 3.9	1.3/05.3	31594
2007 RP ₂₄₅	2009 02 04.2	09 11.62 +27 50.3 20.5	-1.00 + 4.1	4.0/01.4	49028
2007 TR ₁₇₃	2009 02 04.2	09 11.62 +11 57.8 20.7	-0.93 + 4.0	1.4/05.2	33542
2003 UO ₃₀₃	2009 02 04.2	09 11.65 +11 16.1 19.1	-1.02 + 2.0	1.9/05.3	50965
2004 DU ₃₀	2009 02 04.2	09 11.67 +17 27.3 19.6	-0.88 + 3.5	0.4/04.0	50976
2007 TF ₄₁₄	2009 02 04.2	09 11.67 +02 01.3 20.1	-0.80 + 3.3	4.1/07.7	30302
2007 TH ₁₀	2009 02 04.2	09 11.68 +25 31.4 19.7	-1.01 + 2.9	3.2/02.1	51056
2002 FB ₃₈	2009 02 04.2	09 11.69 +29 05.8 19.2	-1.16 + 4.7	5.4/01.1	50926
2002 QJ ₇₉	2009 02 04.2	09 11.69 +10 25.3 20.8	-0.88 + 5.1	1.9/05.7	08331
2004 YR ₆	2009 02 04.2	09 11.69 +03 31.5 20.0	-1.01 + 3.5	5.4/07.1	48961
2002 KN ₅	2009 02 04.2	09 11.71 +23 16.2 19.6	-1.03 + 6.2	2.6/02.5	28755
2003 SM ₃₁₉	2009 02 04.2	09 11.73 +10 07.4 18.4	-0.84 +12.4	2.4/06.2	50958
2001 HB ₃	2009 02 04.2	09 11.73 -04 39.0 20.0	-0.90 + 4.1	7.5/09.2	35776
2005 GE ₄₅	2009 02 04.2	09 11.74 +02 40.7 19.9	-0.87 + 3.6	4.6/07.5	28880
2007 RU ₁₅₅	2009 02 04.2	09 11.74 +29 27.6 20.8	-1.24 - 1.7	5.2/02.0	29802
2006 HW ₁₃₈	2009 02 04.2	09 11.77 +22 18.2 21.9	-0.99 + 3.7	1.9/02.9	31437
2003 OE ₂₁	2009 02 04.2	09 11.77 +13 54.9 21.5	-0.99 + 4.8	0.7/04.8	28794
2002 QH ₈₈	2009 02 04.2	09 11.78 +16 01.7 20.4	-0.92 + 3.9	0.1/04.3	30149
2007 RE ₁₆₄	2009 02 04.2	09 11.79 +11 12.6 21.8	-0.96 + 4.2	1.7/05.5	28941
2002 GB ₁₇₅	2009 02 04.2	09 11.81 +17 59.2 19.5	-1.02 + 6.0	0.7/03.8	28753
2007 TT ₁₃₇	2009 02 04.2	09 11.83 +32 47.2 20.0	-1.07 + 1.9	5.0/31.6	30280
2005 CL ₄₄	2009 02 04.2	09 11.84 +15 59.1 19.2	-0.91 + 7.8	0.1/04.3	76675
2006 HT ₅₃	2009 02 04.2	09 11.84 +12 31.3 19.4	-1.00 + 8.6	1.5/05.3	49004
2004 UQ ₈	2009 02 04.2	09 11.85 +27 12.1 20.0	-1.19 + 3.0	4.2/01.9	48951
2007 VX ₁₀₃	2009 02 04.2	09 11.85 +32 47.4 21.7	-0.89 + 3.6	4.6/31.1	30327
2002 AL ₁₄₂	2009 02 04.2	09 11.85 +13 28.2 20.0	-1.00 + 3.8	1.3/04.9	00135
2004 FB ₃₀	2009 02 04.2	09 11.89 +58 31.1 19.7	-2.00 + 3.3	18.4/21.9	21338
2006 JP ₄₇	2009 02 04.3	09 11.77 +35 33.7 21.3	-1.09 + 3.8	5.6/30.5	42814
2002 CK ₂₆₅	2009 02 04.3	09 11.78 +17 40.5 18.5	-0.99 + 8.6	0.6/03.9	50923
1999 TY ₁₆₅	2009 02 04.3	09 11.78 +12 12.4 20.4	-0.99 + 3.8	1.4/05.2	50883
2005 NR ₆₇	2009 02 04.3	09 11.80 +13 52.8 21.7	-0.64 + 2.8	0.5/04.9	09312
1995 FU ₁₄	2009 02 04.3	09 11.82 +17 35.8 21.5	-1.03 + 5.6	0.5/04.0	28680
2006 PN ₂₇	2009 02 04.3	09 11.86 +39 20.1 21.0	-1.08 + 4.8	6.7/29.0	31933
2004 TU ₂₁₅	2009 02 04.3	09 11.86 +17 01.1 20.5	-1.11 + 3.4	0.4/04.1	76522

2006 GU ₁₅	2009 02 04.3	09 11.88 +19 17.2 21.2	-1.03 + 5.2	1.0/03.6	29754
2007 TQ ₂₆₉	2009 02 04.3	09 11.90 +13 34.7 19.5	-0.94 + 5.4	1.0/05.0	51060
2003 WP ₉₃	2009 02 04.3	09 11.90 +17 08.2 19.8	-0.97 + 3.0	0.4/04.1	26693
2006 DL ₁₄₃	2009 02 04.3	09 11.91 +14 59.2 20.7	-1.09 + 5.9	0.4/04.6	28240
2007 QF ₁₃	2009 02 04.3	09 11.92 +18 15.2 21.9	-1.03 + 4.0	0.7/03.9	40181
2005 EM ₁₅₃	2009 02 04.3	09 12.0 +70 53.5 19.6	-2.72 - 4.8	20.6/17.0	28873
2001 MK ₁₁	2009 02 04.3	09 12.00 +06 32.9 20.2	-0.85 + 2.9	2.6/06.6	10770
2007 VV ₁₈₉	2009 02 04.3	09 12.00 -06 25.5 20.4	-0.79 + 2.3	6.6/10.0	31999
1996 VE ₁₃	2009 02 04.3	09 12.01 +20 54.8 19.8	-1.04 + 4.5	1.6/03.2	50879
2002 LB ₂₇	2009 02 04.3	09 12.04 +23 26.4 20.8	-0.90 + 6.4	1.9/02.4	31811
2002 PW ₁₂₂	2009 02 04.3	09 12.05 +08 05.8 21.3	-0.89 + 4.0	2.5/06.3	31210
6807 P-L	2009 02 04.3	09 12.06 +09 42.6 20.7	-0.87 + 6.4	2.1/06.1	43320
2007 TV ₂₇₈	2009 02 04.3	09 12.09 +24 08.7 20.1	-1.00 + 2.6	2.7/02.6	47442
2006 SZ ₁₈₁	2009 02 04.3	09 12.10 +15 56.6 20.8	-0.63 + 4.2	0.0/04.4	21866
2004 FV ₈₀	2009 02 04.3	09 12.12 +38 03.7 19.7	-0.99 + 3.3	7.4/29.6	30212
2000 SH ₁₃₈	2009 02 04.3	09 12.12 -01 06.1 19.0	-0.97 + 5.7	6.7/08.9	48822
2007 TO ₂₂₆	2009 02 04.3	09 12.13 +19 16.0 21.6	-1.03 + 4.8	1.0/03.6	35101
2004 CZ ₉₃	2009 02 04.3	09 12.14 +17 06.5 19.2	-0.95 + 0.7	0.3/04.2	50976
2006 OM ₁₇	2009 02 04.3	09 12.14 +30 41.5 20.0	-1.14 - 0.5	4.5/01.5	03970
2006 KP ₅₃	2009 02 04.3	09 12.15 +25 00.5 21.7	-0.91 + 5.0	2.5/02.1	28271
2002 CE ₇₁	2009 02 04.3	09 12.16 +19 02.1 19.5	-1.10 + 3.9	1.2/03.7	50920
2001 SR ₂₂₀	2009 02 04.3	09 12.18 +12 51.4 19.9	-0.78 + 4.8	0.9/05.2	50907
1997 TR ₁₂	2009 02 04.3	09 12.20 +14 47.9 21.2	-0.86 + 3.6	0.4/04.7	28683
2006 QM ₈₀	2009 02 04.3	09 12.20 +12 58.9 20.5	-0.87 + 7.5	1.0/05.2	11195
2007 TR ₁₀₂	2009 02 04.3	09 12.22 +17 54.6 20.9	-0.82 + 4.2	0.5/04.0	31977
2007 VK ₃₀₉	2009 02 04.3	09 12.25 +06 54.8 20.4	-0.84 + 2.1	2.7/06.5	41417
2007 VB ₁₈₁	2009 02 04.3	09 12.26 -01 53.9 19.7	-0.83 + 3.9	5.9/08.9	31635
2003 SS ₁₁	2009 02 04.4	09 12.18 +15 15.7 20.7	-1.01 + 4.4	0.3/04.6	28800
2007 TZ ₁₆₉	2009 02 04.4	09 12.19 -05 26.2 19.8	-0.86 + 3.7	6.6/09.8	30283
2001 YO ₇₆	2009 02 04.4	09 12.19 +17 41.8 19.1	-1.11 + 2.7	0.7/04.1	50916
2002 RF ₁	2009 02 04.4	09 12.21 +20 17.7 20.6	-0.96 + 2.1	1.2/03.5	41775
2007 KL ₇	2009 02 04.4	09 12.22 +21 48.1 20.4	-1.06 + 4.5	1.8/03.1	51045
2005 ET ₂₄₀	2009 02 04.4	09 12.25 +09 08.8 20.2	-0.90 + 9.4	2.6/06.0	11087
2003 UX ₇₅	2009 02 04.4	09 12.25 +30 39.9 20.5	-1.19 + 1.9	5.1/01.3	28814
2007 VB ₂₇₈	2009 02 04.4	09 12.28 -03 17.8 19.9	-0.89 + 3.2	6.9/09.0	35152
2004 EY ₅₆	2009 02 04.4	09 12.28 +10 29.1 20.2	-0.75 + 5.2	1.5/05.9	16264
2006 QB ₅₀	2009 02 04.4	09 12.28 +11 05.8 20.4	-0.75 + 6.0	1.4/05.8	11191
2007 TV ₃₈₇	2009 02 04.4	09 12.28 +21 33.6 20.7	-1.00 + 4.1	2.0/03.1	51062
2003 WH ₅	2009 02 04.4	09 12.31 +40 00.8 20.0	-1.15 + 3.2	9.0/29.3	28823
2006 HS ₅₄	2009 02 04.4	09 12.31 +20 12.5 19.4	-1.02 + 9.6	1.7/03.3	51034
2003 QN ₃₅	2009 02 04.4	09 12.31 +22 45.4 21.3	-1.12 + 1.3	2.1/03.1	30171
2006 GG ₁₅	2009 02 04.4	09 12.32 +21 10.1 20.4	-1.03 + 4.9	1.7/03.2	51032
2007 SB ₁₂	2009 02 04.4	09 12.34 +34 26.7 21.5	-1.06 + 3.4	5.2/31.1	31973
2007 WS ₁₃	2009 02 04.4	09 12.36 +42 32.9 20.7	-0.97 + 6.1	6.8/27.9	31662
2007 TW ₁₁₅	2009 02 04.4	09 12.36 +28 53.2 21.6	-0.89 + 3.9	3.6/01.3	41885
2007 RN ₁₇₁	2009 02 04.4	09 12.36 +19 11.2 22.0	-1.01 + 4.8	1.0/03.7	28941
2005 EW ₂₄₁	2009 02 04.4	09 12.37 +20 10.2 19.2	-0.90 + 9.7	1.5/03.3	51012
2004 GF ₃₂	2009 02 04.4	09 12.37 +01 05.9 20.0	-0.76 + 6.1	5.2/08.6	28138
2007 TG ₂₄₅	2009 02 04.4	09 12.43 +13 58.2 19.1	-0.91 + 1.2	0.7/04.9	49030
2006 EE ₄₉	2009 02 04.4	09 12.45 +26 55.2 21.3	-1.26 + 2.7	4.5/02.2	28242
2007 RM ₂₈	2009 02 04.4	09 12.46 +21 06.0 21.4	-1.06 + 4.7	1.7/03.3	26367

2001 PL ₁₁	2009 02 04.4	09 12.46 +20 54.4 20.9	-0.83 + 4.4	1.3/03.3	50903
2006 SA ₂₇	2009 02 04.4	09 12.50 +06 59.2 21.3	-0.77 + 2.9	2.3/06.6	09969
2001 WQ ₆₇	2009 02 04.4	09 12.51 -10 47.1 20.0	-0.75 + 3.2	7.7/11.7	37944
2003 RK ₇	2009 02 04.4	09 12.52 +17 52.9 22.0	-1.03 + 3.0	0.6/04.1	57934
2002 PY ₇	2009 02 04.4	09 12.53 +10 12.4 21.4	-0.91 + 3.2	1.8/05.8	27944
2002 PK ₁₄₂	2009 02 04.4	09 12.55 +16 27.7 20.5	-0.95 + 2.0	0.1/04.4	50932
2007 TB ₄₅	2009 02 04.4	09 12.58 +22 56.1 20.9	-1.08 + 4.8	2.3/02.9	35087
2007 TQ ₂₁₇	2009 02 04.4	09 12.59 +24 33.6 20.7	-0.92 + 3.2	2.6/02.5	30288
2000 SH ₂₂₃	2009 02 04.4	09 12.60 +00 59.0 20.5	-0.69 + 4.4	3.8/08.5	14605
2007 VJ ₂₁₃	2009 02 04.4	09 12.63 +40 05.4 21.5	-1.04 + 4.6	6.6/29.1	33551
2004 BF ₁₃₀	2009 02 04.4	09 12.64 +14 06.2 20.8	-0.87 + 4.0	0.7/05.0	31349
2004 GB ₁₂	2009 02 04.4	09 12.65 +06 05.1 18.8	-0.75 +13.8	3.2/07.8	28137
2004 DD ₁₃	2009 02 04.5	09 12.59 +05 11.8 19.8	-0.74 + 6.8	3.1/07.5	11032
2006 JG ₁₈	2009 02 04.5	09 12.60 +06 13.7 20.9	-0.99 + 5.1	3.9/06.9	28901
2003 QX ₅₀	2009 02 04.5	09 12.63 +19 49.3 20.8	-1.05 + 5.5	1.3/03.6	10980
2001 SD ₁₁₇	2009 02 04.5	09 12.65 +12 23.6 19.7	-0.86 + 2.2	1.1/05.4	50906
2006 UY ₅₄	2009 02 04.5	09 12.67 +09 28.8 21.8	-0.63 + 2.4	1.3/06.2	31506
2001 NK ₃	2009 02 04.5	09 12.72 +18 09.9 20.5	-0.81 + 4.6	0.5/04.0	31780
2006 QG ₁₂₉	2009 02 04.5	09 12.74 +10 52.9 20.3	-0.74 + 6.6	1.3/06.0	09748
2001 SG ₈₉	2009 02 04.5	09 12.75 +05 05.5 19.6	-0.78 + 4.9	3.3/07.4	37932
2007 VN ₅₀	2009 02 04.5	09 12.78 -01 17.1 20.1	-0.80 + 2.2	5.3/08.7	33547
2001 RC ₄₀	2009 02 04.5	09 12.80 +15 32.4 21.4	-0.81 + 3.9	0.2/04.7	30125
2007 XM ₂₉	2009 02 04.5	09 12.81 +24 13.1 21.0	-0.93 + 4.4	2.5/02.5	41430
2007 PQ ₃₅	2009 02 04.5	09 12.81 +19 36.9 20.9	-1.10 + 3.0	1.2/03.8	28920
2002 FM ₁₃	2009 02 04.5	09 12.81 +29 22.4 18.7	-1.07 + 2.9	6.4/01.5	48864
2007 VP ₂₃₂	2009 02 04.5	09 12.82 +31 51.2 19.8	-0.89 + 4.1	4.4/31.5	47444
2007 VN ₃₁	2009 02 04.5	09 12.84 +16 45.1 20.3	-0.93 + 2.8	0.2/04.4	51064
2001 XQ ₁₉₁	2009 02 04.5	09 12.91 +08 25.7 18.7	-1.08 + 2.3	3.4/06.2	47190
2003 PQ ₉	2009 02 04.5	09 12.95 +11 30.4 21.7	-0.98 + 7.1	1.5/06.0	53742
2000 QV ₂₂₆	2009 02 04.5	09 12.96 +02 13.2 19.8	-1.05 + 3.2	5.2/07.7	30112
2007 VC ₄₄	2009 02 04.5	09 12.97 +38 52.7 20.3	-1.01 + 2.0	6.6/30.0	31991
2001 KB ₅₇	2009 02 04.5	09 12.99 +16 16.6 20.1	-0.91 + 6.4	0.1/04.5	10769
2006 JU ₄	2009 02 04.5	09 13.00 +14 00.8 20.7	-1.00 + 5.4	0.7/05.1	51036
2002 PZ ₆₂	2009 02 04.5	09 13.01 +17 45.6 20.1	-0.93 + 5.2	0.5/04.2	28759
2003 UW ₁₈₈	2009 02 04.5	09 13.02 +30 27.7 19.8	-1.10 + 2.4	4.7/01.4	28818
2002 UN ₇	2009 02 04.5	09 13.06 +12 51.8 20.2	-0.82 + 5.8	0.9/05.4	50942
1994 RD ₇	2009 02 04.5	09 13.06 +14 37.7 21.8	-0.93 + 4.0	0.5/04.9	30094
2001 TM ₅₇	2009 02 04.6	09 13.00 +07 06.5 20.7	-0.76 + 4.0	2.4/06.9	30129
2002 TU ₃₁₂	2009 02 04.6	09 13.00 +03 36.8 21.6	-0.78 + 8.0	4.1/08.2	23885
2007 UX ₂₅	2009 02 04.6	09 13.01 +01 53.9 20.4	-0.76 + 4.0	4.3/08.2	29927
2002 WR ₁₅	2009 02 04.6	09 13.03 +31 57.9 19.7	-0.94 + 5.9	5.2/31.5	25897
2002 ET ₁₆₁	2009 02 04.6	09 13.03 +08 40.0 19.2	-1.07 + 3.2	3.4/06.3	15728
2005 QS ₁₈₀	2009 02 04.6	09 13.03 +20 53.1 22.2	-0.63 + 2.9	0.9/03.4	21823
2004 UJ ₃	2009 02 04.6	09 13.06 +52 52.5 19.5	-1.52 + 4.1	12.9/26.0	50993
2007 PT ₂₂	2009 02 04.6	09 13.06 +31 44.6 22.0	-1.21 + 2.2	4.8/01.3	28919
2001 TL ₂₁₆	2009 02 04.6	09 13.06 +21 55.8 19.9	-0.86 + 1.9	1.5/03.3	35793
2004 FU ₉₂	2009 02 04.6	09 13.07 +38 11.4 19.5	-1.07 + 0.6	6.7/30.6	29701
2004 FD ₅₁	2009 02 04.6	09 13.09 +07 39.8 20.1	-0.75 + 5.7	2.4/06.9	14718
2007 TJ ₉₄	2009 02 04.6	09 13.09 +06 42.5 20.6	-1.04 + 4.6	3.4/06.8	28406
2004 DD ₆₄	2009 02 04.6	09 13.10 +50 07.9 19.7	-2.19 - 8.4	17.9/31.4	86334
2001 TF ₁₂	2009 02 04.6	09 13.10 +00 56.8 20.3	-0.75 + 4.0	4.1/08.5	48842

1998 QJ ₃	2009 02 04.6	09 13.11 +09 24.3 20.8	-0.85 + 6.8	1.8/06.4	28684
2007 TT ₄₁₀	2009 02 04.6	09 13.11 +19 20.1 19.0	-0.87 + 7.6	1.1/03.7	49031
1999 XN ₂₃₈	2009 02 04.6	09 13.12 +10 16.8 20.6	-1.03 + 3.5	2.1/06.0	53635
2001 QY ₂₃₆	2009 02 04.6	09 13.12 +25 14.5 20.2	-0.92 + 1.7	2.6/02.6	30124
2002 RY ₁₃₁	2009 02 04.6	09 13.14 +08 38.2 19.7	-0.94 + 1.8	2.4/06.3	31821
2006 KA ₁₆	2009 02 04.6	09 13.16 +29 37.3 20.3	-1.01 + 6.3	4.3/01.1	49009
2004 RN ₂₅₀	2009 02 04.6	09 13.17 +21 12.0 19.2	-1.18 + 2.0	2.3/03.6	70089
2007 VQ ₁₃₈	2009 02 04.6	09 13.17 +42 39.4 20.8	-0.97 + 3.5	6.7/28.4	30329
2007 TD ₃₅	2009 02 04.6	09 13.17 +17 59.5 19.9	-0.86 + 4.7	0.6/04.2	51057
2003 AD ₆₁	2009 02 04.6	09 13.17 +01 46.3 19.4	-0.84 + 0.9	4.3/07.8	31841
2007 WH ₄₀	2009 02 04.6	09 13.19 +01 25.7 19.7	-0.87 + 0.8	4.3/07.8	35167
2007 UC ₁₀₄	2009 02 04.6	09 13.19 +03 38.3 20.2	-0.77 + 3.2	3.6/07.7	31989
2001 DA ₂₀	2009 02 04.6	09 13.21 +20 59.2 19.0	-0.91 +11.3	1.9/03.2	48832
2006 QY ₁₉	2009 02 04.6	09 13.22 +12 21.3 21.1	-0.63 + 3.8	0.8/05.6	11185
2007 UH ₁₂₃	2009 02 04.6	09 13.25 +20 44.8 21.5	-0.95 + 5.3	1.4/03.5	35119
2001 WH ₆₁	2009 02 04.6	09 13.30 +03 51.4 20.7	-0.77 + 2.6	3.5/07.6	33334
2007 VZ ₁₂₇	2009 02 04.6	09 13.35 +22 41.6 20.7	-1.03 + 3.3	2.4/03.2	41406
2006 OL ₂₁	2009 02 04.6	09 13.38 +21 18.2 21.5	-0.94 + 2.7	1.4/03.5	40417
2005 ED ₁₅₅	2009 02 04.6	09 13.38 +22 55.4 19.6	-0.96 + 3.2	2.3/03.1	48970
2003 WA ₄₁	2009 02 04.6	09 13.41 +17 44.9 19.9	-0.98 + 3.6	0.5/04.3	50966
1999 XX ₁₄₄	2009 02 04.6	09 13.41 +22 33.1 20.4	-0.98 + 5.1	2.4/03.1	50886
2000 YK ₁₈	2009 02 04.6	09 13.41 +01 11.3 17.7	-0.86 + 5.5	7.5/08.9	48829
2004 EJ ₁₁	2009 02 04.6	09 13.43 +23 42.1 19.2	-0.89 + 4.6	2.5/02.8	47291
2002 TJ ₂₄₅	2009 02 04.6	09 13.44 +28 52.5 21.1	-0.93 + 3.9	3.6/01.5	30158
2006 LU ₅	2009 02 04.6	09 13.45 +23 45.1 19.8	-0.81 + 6.3	2.1/02.6	47414
2005 ES ₁₇₀	2009 02 04.7	09 13.42 +02 42.5 18.7	-0.95 + 1.7	5.5/07.6	11086
1999 XR ₈₉	2009 02 04.7	09 13.42 +01 55.3 19.0	-1.00 + 1.0	5.1/07.7	50886
2007 TB ₅₅	2009 02 04.7	09 13.42 +02 26.6 20.6	-0.79 + 3.8	4.4/08.1	31565
2006 SW ₃₆₆	2009 02 04.7	09 13.47 +17 08.9 19.3	-0.92 + 1.3	0.3/04.5	51043
2006 QN ₈₄	2009 02 04.7	09 13.47 +09 52.8 20.4	-0.76 + 6.7	1.8/06.4	09703
2005 MX ₁₁	2009 02 04.7	09 13.48 -05 44.8 21.4	-0.74 + 2.7	5.3/10.2	09289
2000 DC ₄	2009 02 04.7	09 13.48 +17 20.2 18.4	-0.86 +10.3	0.4/04.3	50887
2007 TE ₉₂	2009 02 04.7	09 13.49 +39 11.5 20.4	-1.08 + 3.8	6.9/29.8	42904
2004 CJ ₂₇	2009 02 04.7	09 13.52 +22 27.6 19.2	-0.99 + 0.1	2.5/03.5	48924
2006 FQ ₁₂	2009 02 04.7	09 13.53 +16 44.9 21.1	-1.01 + 5.1	0.2/04.6	30236
1999 XN ₂₅₉	2009 02 04.7	09 13.54 +05 57.3 20.4	-1.00 + 0.9	3.4/06.8	28697
2003 UT ₃₉₃	2009 02 04.7	09 13.54 +19 57.3 21.4	-0.98 + 4.0	1.2/03.8	43192
2007 UX ₁₀₇	2009 02 04.7	09 13.56 +11 04.2 22.0	-0.92 + 4.2	1.5/06.0	40716
2007 TF ₄₃	2009 02 04.7	09 13.56 +20 17.0 20.1	-0.84 + 4.0	1.3/03.7	51057
2006 HD ₄₂	2009 02 04.7	09 13.57 +30 21.1 21.5	-0.95 + 5.7	3.9/32.0	28898
2007 UA ₁	2009 02 04.7	09 13.58 +09 26.4 19.6	-0.80 + 4.8	2.3/06.4	28540
2003 TZ ₁₁	2009 02 04.7	09 13.61 +59 38.2 21.5	-1.72 + 0.4	12.2/24.8	28811
1999 TJ ₆₂	2009 02 04.7	09 13.61 +18 30.8 20.6	-0.99 + 4.4	0.9/04.2	24292
2001 RC ₁₃₂	2009 02 04.7	09 13.62 +02 59.2 20.6	-0.74 + 6.7	3.5/08.4	27897
2007 TZ ₄₁₈	2009 02 04.7	09 13.62 +13 41.9 21.4	-0.96 + 5.1	0.8/05.3	31592
2002 TK ₉₈	2009 02 04.7	09 13.63 +09 45.0 19.8	-0.84 + 5.3	2.1/06.4	48881
2006 DK ₃₆	2009 02 04.7	09 13.63 +21 10.8 20.6	-1.16 + 3.7	2.0/03.6	51027
2000 SU ₁₄₀	2009 02 04.7	09 13.63 +23 05.2 18.6	-1.15 + 1.8	2.9/03.3	48822
2007 RF ₂₂₀	2009 02 04.7	09 13.63 +04 08.9 20.6	-1.01 + 5.8	5.0/07.6	26478
2004 FC ₁₀₈	2009 02 04.7	09 13.63 +19 22.8 20.2	-0.89 + 2.5	1.0/04.0	28853
2003 SD ₁₃₇	2009 02 04.7	09 13.67 +33 33.0 19.7	-1.17 + 1.5	5.6/01.1	30176

2002 EP ₇₃	2009 02 04.7	09 13.69 +14 24.4 19.5	-1.03 + 4.8	0.7/05.1	48863
2007 TF ₆₅	2009 02 04.7	09 13.70 -07 22.7 19.9	-0.76 + 4.1	7.1/11.1	31976
2000 RY ₄₆	2009 02 04.7	09 13.75 +17 41.0 18.7	-1.10 + 3.5	0.6/04.4	50891
2001 TZ ₁₁₈	2009 02 04.7	09 13.75 -14 57.4 19.5	-0.79 + 2.0	7.9/13.1	33328
2007 RQ ₂₄₇	2009 02 04.7	09 13.76 +05 17.3 20.8	-0.96 + 2.2	3.2/07.2	30262
2007 VG ₂₁₄	2009 02 04.7	09 13.77 +09 37.7 20.2	-0.80 + 4.7	2.0/06.4	49032
2003 WN ₈₅	2009 02 04.7	09 13.77 +44 34.5 20.0	-1.20 + 3.1	10.0/28.7	25964
2001 WJ ₈	2009 02 04.7	09 13.80 +13 02.4 20.6	-1.09 + 6.0	1.2/05.5	50912
2007 TK ₂₄₈	2009 02 04.7	09 13.80 +13 39.8 19.1	-0.90 + 1.4	0.8/05.3	49030
2000 QZ ₂₆	2009 02 04.7	09 13.81 +20 37.0 20.3	-0.92 + 0.9	1.2/03.8	10740
2005 MU ₁₅	2009 02 04.7	09 13.85 +05 13.4 20.4	-0.79 + 2.7	2.9/07.3	09290
2006 RX ₄₀	2009 02 04.8	09 13.84 +00 33.7 19.4	-0.80 + 2.8	4.8/08.5	35947
2003 SA ₂₀₇	2009 02 04.8	09 13.85 +17 31.7 20.7	-0.98 + 4.7	0.5/04.5	50956
1995 WV ₉	2009 02 04.8	09 13.86 +24 37.9 20.4	-1.05 + 3.9	3.2/02.8	48805
2007 RC ₁₇₉	2009 02 04.8	09 13.86 +01 30.6 19.9	-0.77 + 4.3	4.4/08.6	30260
2002 PS ₁₈₀	2009 02 04.8	09 13.87 +04 53.5 19.2	-0.93 + 3.6	4.2/07.4	15737
2001 KT ₁	2009 02 04.8	09 13.89 +32 10.9 20.2	-0.98 + 7.3	4.9/31.2	30121
2003 UE ₃₀₄	2009 02 04.8	09 13.90 +22 49.6 21.2	-1.02 + 3.2	2.2/03.3	38000
1998 DT ₈	2009 02 04.8	09 13.90 +14 08.8 19.9	-0.94 + 8.7	0.9/05.3	31223
2005 EU ₁₅₅	2009 02 04.8	09 13.92 +23 58.4 19.7	-0.99 + 3.1	3.0/03.0	28183
2001 UY ₆₂	2009 02 04.8	09 13.96 +37 10.8 20.6	-0.95 + 2.2	5.3/30.7	35795
2002 WC ₂₇	2009 02 04.8	09 13.97 +17 51.6 20.1	-0.87 + 3.5	0.6/04.4	40370
2001 SK ₁₁₇	2009 02 04.8	09 14.02 +16 20.3 19.9	-0.89 + 1.6	0.1/04.8	50906
2007 TH ₈₉	2009 02 04.8	09 14.02 +22 14.8 19.7	-0.96 + 5.3	2.0/03.3	51058
2004 XS ₇₇	2009 02 04.8	09 14.02 +07 20.7 20.0	-1.05 + 4.4	3.0/06.8	35898
2006 HC ₂₉	2009 02 04.8	09 14.03 +10 49.0 20.6	-1.01 + 5.0	1.8/06.0	28898
2002 PB ₂₉	2009 02 04.8	09 14.04 +12 25.3 20.5	-0.94 + 3.4	1.1/05.7	33348
2004 HL ₂₁	2009 02 04.8	09 14.05 +19 10.0 18.8	-0.83 + 4.1	1.2/04.1	50979
2005 ER ₆₈	2009 02 04.8	09 14.06 +06 35.2 19.6	-0.97 + 2.3	3.6/06.9	32989
2006 RK ₈₁	2009 02 04.8	09 14.06 +18 28.6 20.9	-0.80 + 3.6	0.7/04.3	21861
2001 XA ₁₅₀	2009 02 04.8	09 14.09 +23 31.9 19.9	-1.23 + 2.5	3.0/03.3	02054
2002 GR ₁₄₀	2009 02 04.8	09 14.11 +20 23.9 20.4	-1.06 + 4.5	1.6/03.8	50927
2002 TL ₁₄₃	2009 02 04.8	09 14.11 +27 34.6 21.7	-0.91 + 4.3	3.0/02.0	33360
2005 GM ₁₂	2009 02 04.8	09 14.11 +32 10.0 19.1	-1.05 + 3.2	5.7/31.9	28879
2006 KG ₉	2009 02 04.8	09 14.11 +22 44.2 20.9	-1.08 + 5.2	2.5/03.2	28267
2004 DU ₅₆	2009 02 04.8	09 14.12 +17 16.8 20.2	-0.93 + 1.4	0.4/04.6	50977
2007 XD ₂₃	2009 02 04.8	09 14.12 +27 05.5 19.2	-0.85 + 5.2	3.2/01.9	49032
2003 TR ₁₉	2009 02 04.8	09 14.16 +38 07.1 20.6	-1.20 + 1.8	7.2/31.0	30182
2007 QS ₁₁	2009 02 04.8	09 14.18 +18 24.5 21.0	-0.99 + 2.8	0.8/04.3	30254
2006 JB ₅₇	2009 02 04.8	09 14.20 +43 30.6 19.7	-1.10 + 7.0	7.8/27.8	35940
2003 WK ₇₇	2009 02 04.8	09 14.28 +22 30.6 20.2	-0.96 + 3.8	2.5/03.4	35862
2004 EH ₃₃	2009 02 04.8	09 14.28 +30 28.3 18.9	-0.91 + 4.3	4.7/01.1	48926
2000 WL ₆₇	2009 02 04.9	09 14.21 -26 47.3 19.5	-1.22 - 1.0	20.7/16.9	97416
2007 RV ₁₄₄	2009 02 04.9	09 14.22 -01 01.6 22.0	-0.87 + 6.0	5.2/09.5	28939
2003 ON ₂₀	2009 02 04.9	09 14.25 +21 01.6 20.6	-1.07 + 5.5	1.7/03.7	50949
2006 RS ₂₃	2009 02 04.9	09 14.26 +05 50.2 21.7	-0.74 + 4.9	2.7/07.6	09830
2004 TP ₃₂	2009 02 04.9	09 14.31 +13 11.0 21.0	-1.11 + 4.3	1.1/05.6	26715
2007 TU ₃₃₁	2009 02 04.9	09 14.31 +14 33.8 21.0	-0.91 + 3.4	0.5/05.3	33171
2007 VZ ₂₉₄	2009 02 04.9	09 14.33 +02 48.9 20.5	-0.78 + 4.2	3.9/08.3	36005
2006 HE ₂₄	2009 02 04.9	09 14.34 +22 17.8 21.0	-1.03 + 5.2	2.1/03.4	28898
1999 VO ₅₈	2009 02 04.9	09 14.34 +25 13.6 20.0	-1.04 + 4.1	3.1/02.8	48813

2001 XO ₁₂₃	2009 02 04.9	09 14.35 -00 34.7 20.7	-0.74 + 2.9	4.3/09.1	31801
2003 SV ₂₃₁	2009 02 04.9	09 14.37 +23 20.9 19.9	-1.00 + 5.0	2.6/03.1	48901
2006 MG	2009 02 04.9	09 14.38 +13 58.8 21.0	-0.89 + 5.4	0.6/05.4	31445
2007 TN ₁₈₀	2009 02 04.9	09 14.40 +12 40.1 21.1	-1.10 + 5.6	1.3/05.7	28465
2007 RX ₂₂₂	2009 02 04.9	09 14.42 +11 45.8 20.6	-1.10 + 3.4	1.5/05.9	28947
2003 MA ₂	2009 02 04.9	09 14.46 +01 05.0 22.6	-1.01 + 1.7	4.4/08.1	53735
2007 RZ ₃₀₀	2009 02 04.9	09 14.47 +14 37.1 20.2	-0.92 + 5.2	0.5/05.3	50057
2007 RW ₁₄₁	2009 02 04.9	09 14.47 +12 26.3 20.3	-0.89 + 4.8	1.1/06.0	51052
2007 PL ₃₂	2009 02 04.9	09 14.49 +17 41.0 20.6	-1.01 + 5.2	0.6/04.6	26780
2004 EM ₂₄	2009 02 04.9	09 14.51 -04 19.8 19.8	-0.73 + 8.1	6.2/11.1	28850
2007 TD ₂₈₆	2009 02 04.9	09 14.51 +26 11.5 22.2	-1.02 + 4.0	3.2/02.5	30294
2003 NV ₁₂	2009 02 04.9	09 14.51 +27 20.8 21.6	-1.11 + 3.7	3.6/02.3	30169
2002 TU ₁₈₅	2009 02 04.9	09 14.52 +16 40.4 19.8	-0.97 + 2.7	0.2/04.8	50940
2004 TT ₁₆₀	2009 02 04.9	09 14.54 +06 10.4 20.0	-1.05 + 5.1	4.0/07.3	28857
2003 WC ₄₄	2009 02 04.9	09 14.54 +26 20.3 19.3	-1.09 + 2.6	3.4/02.6	47278
2004 BB ₁₅₄	2009 02 04.9	09 14.57 +17 28.5 20.3	-0.95 + 1.4	0.5/04.7	50974
2002 CB ₂₀₈	2009 02 04.9	09 14.57 +19 57.4 19.3	-1.12 + 3.1	1.7/04.1	50922
2004 CE ₅₇	2009 02 04.9	09 14.58 +32 28.8 20.3	-0.98 + 2.8	5.1/32.0	30207
2006 RJ	2009 02 04.9	09 14.62 +17 50.6 21.5	-0.77 + 3.8	0.4/04.5	31940
2007 RH ₂₉₀	2009 02 04.9	09 14.63 +33 28.2 20.5	-1.14 + 1.3	5.5/01.2	40712
2005 NY ₆₈	2009 02 04.9	09 14.63 +08 20.2 21.9	-0.60 + 2.0	1.4/06.9	12894
2004 VZ ₂₅	2009 02 04.9	09 14.64 +13 14.9 20.0	-1.07 + 4.7	1.1/06.0	50994
2002 GS ₁₆₉	2009 02 04.9	09 14.65 +29 51.3 20.2	-1.14 + 3.1	5.1/01.8	37956
2003 QH ₇₁	2009 02 05.0	09 14.61 +25 48.5 19.8	-1.02 + 7.5	3.3/02.4	02157
2006 HQ ₁₁₁	2009 02 05.0	09 14.62 +12 02.5 19.7	-1.09 + 2.8	1.5/05.8	49006
2003 SD ₄₂₃	2009 02 05.0	09 14.63 +08 32.8 22.6	-0.97 + 4.2	2.4/06.7	31289
2005 EK ₂₂₁	2009 02 05.0	09 14.63 +24 49.9 20.0	-0.93 + 2.7	2.5/02.9	48971
2007 VC ₆₀	2009 02 05.0	09 14.66 +04 50.3 21.9	-0.80 + 2.9	2.9/07.7	33547
2003 UU ₃₆₇	2009 02 05.0	09 14.66 +28 20.0 22.5	-1.03 + 4.2	3.7/02.0	28069
2002 BB ₃₁	2009 02 05.0	09 14.67 +13 22.5 19.0	-1.13 + 3.1	1.2/06.0	74133
2006 GR ₃₅	2009 02 05.0	09 14.67 +50 12.3 21.3	-1.64 + 1.9	11.6/26.7	01584
2003 QR ₂₃	2009 02 05.0	09 14.68 -16 52.7 19.1	-0.86 +13.4	11.3/17.5	50950
2005 GY ₇	2009 02 05.0	09 14.70 -02 39.9 20.5	-0.83 + 4.2	5.7/09.7	11090
2005 GB ₉₄	2009 02 05.0	09 14.70 +21 00.1 20.0	-0.92 + 3.9	1.6/03.8	51015
2002 ED ₄₇	2009 02 05.0	09 14.71 +14 45.3 19.4	-1.04 + 4.5	0.5/05.3	28748
2003 YL ₃₅	2009 02 05.0	09 14.71 +05 58.8 20.9	-0.93 + 2.6	2.9/07.3	31875
2002 TC ₂₉₉	2009 02 05.0	09 14.73 -11 46.9 19.5	-1.32 - 1.8	12.4/10.1	47236
2007 UD ₁₂₉	2009 02 05.0	09 14.74 +03 10.9 20.9	-0.79 + 2.8	3.5/08.1	40716
2006 FD ₆	2009 02 05.0	09 14.75 +16 11.6 18.8	-1.04 + 8.8	0.1/05.0	31928
2007 VH ₅₁	2009 02 05.0	09 14.77 +15 45.6 20.2	-0.91 + 3.1	0.1/05.1	30321
2007 TS ₂₅₉	2009 02 05.0	09 14.78 +14 26.7 22.4	-1.09 + 4.8	0.5/05.4	29893
2002 TT ₁₆₅	2009 02 05.0	09 14.78 -08 05.7 22.1	-0.85 + 3.6	6.5/11.0	03433
2002 RZ ₇₆	2009 02 05.0	09 14.79 +03 43.1 20.3	-0.83 + 7.1	4.0/08.4	28767
2002 RO ₁₃₅	2009 02 05.0	09 14.82 +52 51.8 21.2	-1.48 + 0.8	9.5/26.4	10903
2004 EX ₄₇	2009 02 05.0	09 14.82 +19 42.9 19.8	-0.87 + 2.9	1.2/04.2	50978
2006 HD ₁₁₇	2009 02 05.0	09 14.82 +28 59.9 22.2	-0.93 + 4.4	3.4/01.7	29759
2007 TJ ₄₁₉	2009 02 05.0	09 14.82 +03 41.9 20.7	-0.79 + 5.1	3.8/08.3	31594
2002 PD ₃₃	2009 02 05.0	09 14.84 +11 11.6 20.2	-0.89 + 3.5	1.4/06.2	50931
2001 RP ₈₄	2009 02 05.0	09 14.84 +15 02.9 20.8	-0.81 + 3.0	0.2/05.3	33322
2003 SX ₂₅₁	2009 02 05.0	09 14.86 +34 34.2 19.4	-1.09 + 3.3	6.3/31.6	30179
2007 PC ₆	2009 02 05.0	09 14.87 +20 57.4 22.1	-1.12 + 3.2	1.6/04.0	28918

2004 WZ ₁	2009 02 05.0	09 14.88 +34 00.3 20.1	-1.14 + 5.6	7.5/31.3	48954
2006 PR ₂₈	2009 02 05.0	09 14.90 +42 02.4 20.6	-1.12 + 4.6	7.2/28.7	31933
2007 XK ₁	2009 02 05.0	09 14.92 +05 26.1 20.0	-0.80 + 3.3	3.2/07.6	31670
2005 AZ ₃₄	2009 02 05.0	09 14.92 +13 33.9 19.0	-0.95 + 5.6	1.0/05.7	51004
2007 RP ₁₄₅	2009 02 05.0	09 14.93 +17 27.9 21.2	-1.03 + 4.0	0.5/04.7	28939
2006 MQ ₇	2009 02 05.0	09 14.93 +20 28.9 19.8	-0.83 + 6.1	1.3/03.9	51040
2007 RZ ₅₀	2009 02 05.0	09 14.94 +06 45.9 20.2	-1.00 + 3.2	3.8/07.1	26383
2003 SZ ₂₉₄	2009 02 05.0	09 14.98 -06 02.3 20.6	-0.90 + 6.7	7.0/11.5	57977
2006 QS ₈₂	2009 02 05.0	09 14.98 -02 24.9 20.6	-0.83 + 3.0	5.0/09.5	11195
2007 VL ₆₇	2009 02 05.0	09 15.03 +27 39.1 20.7	-0.99 + 3.4	4.0/02.3	33180
2007 RG ₄₄	2009 02 05.0	09 15.05 +09 47.2 21.6	-1.00 + 4.3	2.2/06.5	28928
2003 WQ ₁₄₅	2009 02 05.0	09 15.06 +35 47.8 20.6	-1.11 + 3.0	6.4/31.3	30194
2003 UA ₃₀₉	2009 02 05.0	09 15.08 +36 09.4 19.9	-1.13 + 3.0	7.1/31.2	28822
2003 YN ₃₅	2009 02 05.0	09 15.08 +02 09.9 19.1	-0.98 + 0.1	5.1/07.8	28834
2003 WZ ₈₁	2009 02 05.1	09 15.01 +06 49.7 19.5	-0.98 + 2.1	3.3/07.1	38002
2005 EY ₁₇₀	2009 02 05.1	09 15.06 +15 23.2 18.6	-1.17 - 1.8	0.2/05.2	51011
2004 XC ₆₈	2009 02 05.1	09 15.10 +13 26.6 18.8	-0.95 + 5.5	1.1/05.7	50998
2001 TD ₈₉	2009 02 05.1	09 15.13 +08 47.3 21.7	-1.10 + 5.1	2.7/06.8	85033
2006 QL ₃₁	2009 02 05.1	09 15.14 +08 40.1 21.1	-0.73 + 5.0	1.8/07.1	31935
2002 VT ₃₉	2009 02 05.1	09 15.15 +33 42.9 20.7	-0.94 + 5.1	4.9/31.5	29628
2002 TB ₈₇	2009 02 05.1	09 15.15 +06 35.4 22.2	-0.85 + 4.4	2.5/07.4	50678
2007 VT ₆₅	2009 02 05.1	09 15.16 +13 58.0 20.8	-0.91 + 5.1	0.7/05.6	29985
2007 RW ₅	2009 02 05.1	09 15.16 +11 13.8 22.0	-1.08 + 5.3	1.7/06.2	35077
2005 GO ₁₃₉	2009 02 05.1	09 15.22 +04 39.4 19.5	-0.82 + 6.3	4.1/08.2	26744
2002 PM ₁₆₂	2009 02 05.1	09 15.24 +18 52.6 20.8	-0.99 + 3.0	0.9/04.5	50932
2001 XC ₂₂₇	2009 02 05.1	09 15.26 +25 46.2 20.3	-1.16 + 5.1	3.9/02.8	04188
2003 WG ₅₀	2009 02 05.1	09 15.27 +00 02.1 20.8	-0.94 + 2.7	5.0/08.8	31868
2007 VQ ₁₃₇	2009 02 05.1	09 15.32 +14 00.6 22.6	-0.99 + 4.1	0.6/05.6	35127
2000 QU ₈₆	2009 02 05.1	09 15.32 +10 35.2 19.3	-1.06 + 3.9	2.0/06.4	31768
2006 QB	2009 02 05.1	09 15.33 -04 02.9 21.9	-0.72 + 3.3	4.6/10.3	11182
1999 TU ₂₁	2009 02 05.1	09 15.36 +37 46.8 20.3	-1.14 + 3.8	7.2/30.9	24292
2004 EG ₄₀	2009 02 05.1	09 15.37 +11 23.5 20.4	-0.78 + 5.2	1.3/06.4	16263
2005 JT ₁₆₉	2009 02 05.1	09 15.38 +19 40.6 20.7	-0.88 + 4.5	1.2/04.2	26748
2007 UT ₈₃	2009 02 05.1	09 15.38 +13 59.8 21.9	-0.91 + 4.2	0.6/05.6	29948
2007 RJ ₄	2009 02 05.1	09 15.40 +22 51.3 21.6	-1.11 + 3.3	2.3/03.6	28923
2004 DF ₄₉	2009 02 05.1	09 15.40 +08 20.6 19.5	-0.79 + 6.3	2.4/07.3	28848
2002 GZ ₁₆₄	2009 02 05.1	09 15.40 +13 13.0 19.7	-1.01 + 5.4	1.1/05.8	50928
2004 TN ₆₆	2009 02 05.1	09 15.41 +28 38.1 19.6	-1.18 + 5.1	4.9/02.2	48551
2000 UD ₁₁₄	2009 02 05.1	09 15.44 +23 02.1 20.0	-1.12 + 2.8	2.7/03.7	50895
2001 KR ₅₁	2009 02 05.1	09 15.44 +63 58.7 18.5	-1.80 + 8.1	22.1/17.0	48834
2006 QK ₁₈₆	2009 02 05.1	09 15.46 +06 41.4 21.1	-0.77 + 5.1	2.6/07.6	43269
2006 HY ₁₂₀	2009 02 05.1	09 15.48 +05 19.3 19.5	-0.93 + 6.5	4.5/08.0	49006
2007 PL ₁₂	2009 02 05.2	09 15.40 +17 08.8 20.4	-1.04 + 4.4	0.4/04.9	41876
2007 TY ₁₃₉	2009 02 05.2	09 15.41 +10 32.1 20.8	-0.92 + 2.5	1.6/06.4	51058
2001 RX ₄₉	2009 02 05.2	09 15.43 +20 09.1 20.3	-0.93 + 0.7	1.2/04.3	35784
2007 TS ₁₃₄	2009 02 05.2	09 15.44 +19 40.7 20.9	-1.15 + 2.9	1.4/04.4	41885
2004 DT ₁	2009 02 05.2	09 15.45 +29 51.3 19.4	-1.82 - 6.2	6.9/03.7	50976
2004 GQ ₁₁	2009 02 05.2	09 15.45 +50 40.1 18.9	-1.11 + 5.6	12.3/24.4	66357
2002 TK ₃₄₉	2009 02 05.2	09 15.46 -00 50.6 23.2	-0.86 + 3.8	4.6/09.3	21788
2007 TE ₄	2009 02 05.2	09 15.46 +32 36.7 20.6	-0.96 + 5.3	4.8/31.8	35995
2007 TV ₄₀₅	2009 02 05.2	09 15.46 +06 15.8 20.7	-0.80 + 3.7	2.8/07.6	31984

1989 SY ₄	2009 02 05.2	09 15.47 +21 31.3 19.9	-1.07 + 4.9	1.9/03.9	50877	2006 JP ₄₀	2009 02 05.3	09 16.13 +02 56.2 19.5	-0.94 + 6.9	5.1/08.9	14285
2003 US ₆₆	2009 02 05.2	09 15.47 +12 31.7 18.7	-0.86 + 9.8	1.3/06.2	48906	2002 TR ₂₀₅	2009 02 05.3	09 16.14 -03 57.7 20.3	-0.81 + 3.6	5.1/10.4	04233
2002 US ₂	2009 02 05.2	09 15.49 +53 59.8 18.7	-1.65 + 8.9	15.9/23.1	48884	2005 AY ₄₉	2009 02 05.3	09 16.16 +07 42.3 19.3	-0.99 + 3.5	3.3/07.2	28862
2007 RD ₁₆₂	2009 02 05.2	09 15.49 +06 46.1 20.5	-0.88 + 5.0	3.0/07.5	28941	2007 TC ₄₄	2009 02 05.3	09 16.18 +11 13.8 19.4	-0.92 + 2.7	1.6/06.4	51057
2001 QS ₁₀₈	2009 02 05.2	09 15.49 +03 55.5 20.8	-1.20 + 5.9	5.3/08.2	23652	2007 RD ₂₉₈	2009 02 05.3	09 16.18 +16 12.0 21.3	-0.93 + 5.2	0.1/05.3	41365
1996 VC ₃₃	2009 02 05.2	09 15.51 +14 35.3 21.8	-1.01 + 4.7	0.4/05.5	28682	2000 SL ₁₆₇	2009 02 05.3	09 16.20 +16 10.6 19.2	-1.12 + 1.6	0.1/05.3	50892
2005 EH ₇₈	2009 02 05.2	09 15.52 +24 25.1 20.0	-1.02 + 4.2	3.1/03.2	48969	2003 SU ₂₉₃	2009 02 05.3	09 16.24 +43 45.9 19.9	-1.25 + 1.7	8.8/29.9	50957
2001 SZ ₆₄	2009 02 05.2	09 15.53 +27 56.5 19.3	-1.24 + 3.7	4.8/02.6	22687	2007 TO ₄	2009 02 05.3	09 16.25 +27 27.6 20.5	-1.09 + 4.5	4.1/02.6	49029
2002 RV ₂₄₉	2009 02 05.2	09 15.53 +13 59.9 23.2	-0.90 + 3.4	0.5/05.7	97618	2005 EK ₂₈₀	2009 02 05.3	09 16.26 +38 51.2 19.5	-1.14 + 2.6	8.1/30.6	51013
2007 TG ₂₄₁	2009 02 05.2	09 15.55 +04 44.0 20.6	-0.86 + 4.5	3.5/08.0	41374	2005 EF ₄₇	2009 02 05.3	09 16.27 +11 28.0 19.9	-0.90 + 5.5	1.6/06.5	28869
2005 PF ₉	2009 02 05.2	09 15.57 +15 54.9 21.8	-0.60 + 3.1	0.0/05.2	12897	2001 QP ₁₀₅	2009 02 05.3	09 16.27 -07 36.7 20.3	-0.74 + 3.5	5.9/11.8	28724
2002 AE ₇₈	2009 02 05.2	09 15.57 +19 58.8 19.5	-1.11 + 3.7	1.8/04.3	50917	2003 AU ₃₄	2009 02 05.3	09 16.28 +33 11.6 19.5	-0.90 + 7.2	5.0/31.5	50946
1998 SN ₁₅₅	2009 02 05.2	09 15.60 +17 50.3 21.3	-0.90 + 4.9	0.5/04.8	30098	1981 EW ₂₉	2009 02 05.3	09 16.31 +31 11.7 19.1	-1.19 - 1.9	4.8/02.5	50877
2002 RW ₁₅₀	2009 02 05.2	09 15.61 +04 09.1 20.3	-0.87 + 3.7	4.0/08.1	30151	2006 HC ₅₄	2009 02 05.3	09 16.32 +21 07.3 19.8	-1.18 + 3.8	2.1/04.2	51034
2003 WJ ₉	2009 02 05.2	09 15.64 +05 11.2 20.4	-0.98 + 2.5	3.7/07.7	28823	2002 PC ₆₉	2009 02 05.4	09 16.21 +00 29.5 21.0	-0.85 + 6.9	4.3/09.6	04208
2007 RL ₁₄₅	2009 02 05.2	09 15.66 -02 31.8 22.4	-0.92 + 5.9	5.3/10.2	28939	2007 PY ₂₁	2009 02 05.4	09 16.21 +19 29.1 21.4	-1.05 + 4.4	1.2/04.6	43285
2007 US ₂₂	2009 02 05.2	09 15.68 +34 45.9 21.1	-1.06 + 4.0	5.5/31.5	28555	2002 GY ₄₂	2009 02 05.4	09 16.22 +21 07.4 19.3	-1.07 + 3.5	2.1/04.2	50926
2004 RO ₁₃₉	2009 02 05.2	09 15.68 +15 10.1 21.4	-1.11 + 5.8	0.3/05.4	73099	2004 EO ₈₅	2009 02 05.4	09 16.28 +25 15.0 19.4	-0.88 + 3.7	2.9/03.1	48927
2002 CT ₁₈	2009 02 05.2	09 15.69 +29 22.3 19.1	-1.20 + 4.2	5.2/02.2	50920	2002 OJ ₂₀	2009 02 05.4	09 16.29 -01 29.6 21.3	-0.87 + 3.2	4.8/09.6	74193
2005 EO ₁₅₅	2009 02 05.2	09 15.70 +12 07.1 20.0	-0.88 + 5.1	1.3/06.2	42744	2007 RK ₁₀₃	2009 02 05.4	09 16.30 +09 48.3 20.2	-1.02 + 5.8	2.2/06.9	43288
2002 YF ₂₆	2009 02 05.2	09 15.71 +00 00.2 19.1	-0.89 - 0.2	5.1/08.4	87566	2007 VN ₂₆₉	2009 02 05.4	09 16.31 -04 38.6 20.7	-0.76 + 2.7	5.3/10.7	32003
2002 PJ ₇₄	2009 02 05.2	09 15.72 +05 10.5 22.5	-0.82 + 5.0	2.8/08.1	28759	2007 TU ₂₈	2009 02 05.4	09 16.32 +13 47.3 20.8	-0.99 + 4.7	0.7/05.9	51057
2007 PT ₁₉	2009 02 05.2	09 15.74 +17 37.8 21.6	-1.13 + 2.6	0.6/04.9	26778	2004 TK ₄₂	2009 02 05.4	09 16.32 +15 38.9 19.6	-1.10 + 4.0	10.8/26.0	48944
2007 TJ ₃₀₄	2009 02 05.2	09 15.75 +33 29.1 20.5	-0.92 + 4.2	5.3/31.6	40480	2002 NP ₃₉	2009 02 05.4	09 16.37 +01 09.5 20.3	-0.84 + 5.1	4.1/09.2	10880
2002 EG ₁₅₅	2009 02 05.2	09 15.77 +21 17.3 19.7	-1.04 + 7.0	2.4/03.9	50926	2005 CO ₄₁	2009 02 05.4	09 16.37 +21 03.7 19.5	-0.96 + 8.2	1.9/04.0	51007
1998 UE ₅₀	2009 02 05.2	09 15.79 +18 03.9 19.7	-0.89 + 6.9	0.7/04.7	50880	2003 UE ₁₂₆	2009 02 05.4	09 16.37 +29 25.4 20.0	-0.98 + 7.5	4.2/01.7	48908
2007 TT	2009 02 05.2	09 15.83 +11 14.2 20.5	-0.90 + 5.1	1.6/06.5	43290	2006 HE ₁₉	2009 02 05.4	09 16.40 +18 11.3 19.9	-1.05 + 6.5	1.0/04.9	51033
2003 WJ ₆₃	2009 02 05.2	09 15.84 +21 38.8 19.9	-0.96 + 4.3	2.0/03.9	50966	2007 RW ₆₈	2009 02 05.4	09 16.41 +18 58.7 21.0	-1.01 + 5.0	1.1/04.7	28930
2007 TW ₇₇	2009 02 05.2	09 15.86 +08 05.2 20.4	-0.88 + 3.6	2.6/07.2	35089	1995 UD ₁₄	2009 02 05.4	09 16.41 +01 24.4 20.6	-0.76 + 4.1	3.9/09.1	22655
2000 QM ₁₇₃	2009 02 05.2	09 15.86 +06 24.4 20.0	-1.00 + 6.9	3.7/07.8	02003	2002 RS ₇₃	2009 02 05.4	09 16.42 +09 42.4 20.5	-0.87 + 5.5	1.9/07.0	30150
2006 PD ₇	2009 02 05.2	09 15.86 +19 45.4 20.0	-0.80 + 6.3	1.1/04.2	30240	2007 RW ₆₀	2009 02 05.4	09 16.42 +41 23.7 19.9	-1.34 - 3.3	8.2/01.2	43287
2007 RC ₁₇₃	2009 02 05.3	09 15.80 +34 59.1 20.2	-1.03 + 1.4	6.3/01.0	30259	2007 VF ₁₆₃	2009 02 05.4	09 16.44 +08 13.4 21.4	-0.91 + 3.6	2.2/07.2	31631
2002 RD ₁₈₄	2009 02 05.3	09 15.81 +03 48.2 20.7	-0.86 + 3.3	3.4/08.2	31822	2006 JG ₄₅	2009 02 05.4	09 16.44 +36 16.8 21.5	-1.07 + 5.2	6.1/31.0	31929
2004 DK ₁₉	2009 02 05.3	09 15.82 +15 15.9 19.7	-0.80 + 6.8	0.2/05.5	28848	2007 TN ₄₉	2009 02 05.4	09 16.48 +14 28.0 20.2	-1.03 + 4.3	0.5/05.8	29839
1996 AD ₁₁	2009 02 05.3	09 15.82 +13 42.0 19.8	-0.91 + 5.8	0.8/05.9	50878	2001 TE ₁₇₁	2009 02 05.4	09 16.49 +50 09.3 21.3	-1.08 + 3.2	7.7/26.6	48844
2004 FB ₅	2009 02 05.3	09 15.82 +14 52.4 20.2	-0.85 + 3.7	0.3/05.6	29700	2007 RQ ₉₈	2009 02 05.4	09 16.49 +22 19.6 21.8	-0.97 + 4.6	2.0/03.9	28933
2004 VS ₇₀	2009 02 05.3	09 15.84 +07 30.6 20.9	-1.05 + 4.7	3.2/07.3	21346	2007 RZ ₂	2009 02 05.4	09 16.49 +14 56.2 21.0	-1.03 + 4.6	0.3/05.7	28923
2004 VK ₁₆	2009 02 05.3	09 15.86 +13 51.8 19.9	-1.08 + 4.2	0.9/06.0	47325	2000 ST ₃₀	2009 02 05.4	09 16.53 +25 00.7 19.7	-1.13 + 3.6	3.5/03.4	48821
2007 TY ₃₇₀	2009 02 05.3	09 15.89 +31 55.6 20.5	-0.92 + 4.5	4.6/01.1	31588	2006 PU ₁	2009 02 05.4	09 16.55 -02 18.1 20.6	-0.83 + 0.8	4.7/09.6	42818
2006 OV ₁₃	2009 02 05.3	09 15.91 +14 32.4 21.8	-0.76 + 4.3	0.3/05.7	11175	2005 EO ₁₄₄	2009 02 05.4	09 16.58 +09 20.3 21.0	-0.95 + 6.7	2.3/07.1	04320
2006 DC ₃₄	2009 02 05.3	09 15.95 +12 20.9 20.7	-1.03 + 6.5	1.2/06.2	28893	2005 EY ₂₆₅	2009 02 05.4	09 16.58 +08 28.0 19.3	-0.88 + 4.5	2.5/07.3	35901
2004 BJ ₅₈	2009 02 05.3	09 15.96 +06 28.5 18.4	-0.89 + 2.8	3.6/07.5	47288	2007 TE ₄₄	2009 02 05.4	09 16.62 +40 00.1 20.4	-1.05 + 1.3	6.6/30.9	43290
2004 TJ ₇₇	2009 02 05.3	09 15.98 +09 06.1 19.7	-1.04 + 5.2	2.7/07.0	26715	2002 CG ₂₃	2009 02 05.4	09 16.64 +05 33.1 18.6	-1.19 + 0.9	4.4/07.5	50920
2003 UX ₂₁	2009 02 05.3	09 16.07 -00 07.9 19.7	-1.02 + 1.7	5.8/09.0	47268	2004 FU ₂₈	2009 02 05.4	09 16.66 -18 15.9 19.8	-1.04 +11.8	14.8/17.6	21338
1999 VV ₁₉₉	2009 02 05.3	09 16.07 +30 32.8 19.2	-1.05 + 7.2	5.2/01.5	48815	2003 OH ₁₀	2009 02 05.4	09 16.67 +15 24.8 20.6	-1.01 + 4.1	0.1/05.6	28793
2006 RQ ₁₆	2009 02 05.3	09 16.08 +15 46.2 21.1	-0.80 + 4.2	0.0/05.4	09813	2007 TK ₃₃₈	2009 02 05.4	09 16.68 +28 00.4 21.2	-1.18 + 3.4	4.5/02.7	41377
1999 VE ₁₃₃	2009 02 05.3	09 16.09 +08 25.1 19.7	-0.93 + 4.3	3.0/07.1	28693	2003 QU ₆₉	2009 02 05.4	09 16.68 +02 24.2 19.6	-0.87 +10.5	4.9/09.6	28798
2004 RV ₃₃₆	2009 02 05.3	09 16.09 +11 27.1 19.4	-1.02 + 4.3	2.1/06.4	50987	1999 VX ₆₁	2009 02 05.4	09 16.68 +08 15.6 20.8	-0.94 + 4.5	2.4/07.3	28693
2003 UU ₁₃₇	2009 02 05.3	09 16.10 +15 33.7 19.9	-0.93 + 6.2	0.1/05.4	23940	2007 OX ₅	2009 02 05.5	09 16.62 +23 13.3 20.8	-1.02 + 6.1	2.5/03.6	50039
2007 RG ₅₃	2009 02 05.3	09 16.11 +15 09.6 19.3	-0.90 + 2.3	0.2/05.5	51051	2007 VV ₁₇₇	2009 02 05.5	09 16.65 -07 04.5 19.6	-0.75 + 6.2	8.2/12.5	41898
2006 GG ₅₄	2009 02 05.3	09 16.12 +25 58.5 21.5	-1.10 + 5.0	3.4/02.9	31435	2002 XB ₉₀	2009 02 05.5	09 16.72 +33 17.0 18.9	-0.90 + 7.9	5.6/31.4	50945

2007 PF ₄₃	2009 02 05.5	09 16.73 +11 34.4 20.5	-0.83 + 4.5	1.2/06.6	43286
2007 TD ₁₃₆	2009 02 05.5	09 16.73 +14 13.8 21.4	-1.01 + 4.9	0.5/05.9	28429
2002 SP ₇₀	2009 02 05.5	09 16.74 +20 41.8 20.7	-0.92 + 3.5	1.5/04.4	50938
1996 TM ₂₉	2009 02 05.5	09 16.75 +16 41.7 21.4	-0.82 + 3.7	0.2/05.3	40662
2006 DQ ₃₅	2009 02 05.5	09 16.76 +08 41.4 20.4	-1.00 + 6.4	2.5/07.3	26753
2003 QF ₆₈	2009 02 05.5	09 16.78 +10 57.6 20.4	-0.94 + 6.5	1.6/06.8	26663
2003 WP ₁₀₁	2009 02 05.5	09 16.79 +26 04.9 19.6	-0.96 + 8.7	3.5/02.6	03571
2007 TV ₃₁₀	2009 02 05.5	09 16.82 +12 40.0 20.3	-0.88 + 5.3	1.0/06.3	51061
2007 TE ₁₃₈	2009 02 05.5	09 16.83 +13 07.7 21.3	-0.93 + 4.6	0.9/06.2	29862
2004 FM ₃₆	2009 02 05.5	09 16.84 +24 32.2 18.8	-0.86 + 4.3	3.0/03.3	47292
2005 EP ₃₂₇	2009 02 05.5	09 16.86 +32 38.2 20.8	-1.13 + 1.4	5.8/01.8	41175
2007 TV ₃₄	2009 02 05.5	09 16.91 +34 07.9 20.2	-0.96 + 3.0	5.4/01.0	28365
2004 XN ₁₀	2009 02 05.5	09 16.93 +07 35.0 19.5	-1.03 + 4.7	3.1/07.5	26717
2002 RX ₅₄	2009 02 05.5	09 16.93 +09 15.8 22.5	-0.84 + 3.9	1.7/07.2	00341
2007 RV ₁₄₃	2009 02 05.5	09 16.94 +06 14.4 21.4	-1.03 + 5.4	3.5/07.9	28939
2003 UH ₃₄₇	2009 02 05.5	09 16.96 +10 00.1 20.3	-0.96 + 6.2	2.1/07.0	42678
2007 RJ ₉₅	2009 02 05.5	09 17.00 +04 55.3 21.8	-0.91 + 5.1	3.3/08.3	28303
2007 RH ₁₄₉	2009 02 05.5	09 17.00 +21 00.5 21.0	-1.09 + 2.8	1.8/04.4	28940
2003 YL ₁₂₄	2009 02 05.5	09 17.02 +09 34.9 19.8	-0.95 + 2.8	2.2/07.0	22469
2001 QM ₄₅	2009 02 05.5	09 17.04 +17 48.6 21.1	-0.81 + 4.1	0.5/05.1	37927
2007 TG ₂₂₆	2009 02 05.5	09 17.06 +12 58.9 19.2	-0.88 + 2.0	1.0/06.2	50064
2002 RT ₂₆₉	2009 02 05.5	09 17.08 +17 52.3 21.4	-0.92 + 4.0	0.7/05.1	21124
2004 RZ ₁₅₁	2009 02 05.5	09 17.10 +26 26.5 20.4	-1.15 + 4.9	3.9/03.1	48546
1999 TK ₂₇₉	2009 02 05.6	09 17.02 +34 57.5 19.2	-1.24 + 0.1	7.6/01.9	22663
2000 SL ₅₅	2009 02 05.6	09 17.02 +18 05.1 22.5	-1.06 + 4.3	0.7/05.1	28707
2005 JP ₄	2009 02 05.6	09 17.02 +12 54.6 20.1	-0.87 + 8.8	1.1/06.0	87669
2004 GN ₇₇	2009 02 05.6	09 17.02 +24 19.1 18.9	-0.80 +10.4	2.9/02.9	49912
2001 RP ₉₁	2009 02 05.6	09 17.03 +04 39.7 21.2	-0.74 + 6.1	2.8/08.7	25948
2007 RG ₃₇	2009 02 05.6	09 17.05 +26 07.0 20.0	-1.20 + 2.9	3.8/03.4	43287
2007 TK ₁₇₀	2009 02 05.6	09 17.07 +49 43.9 19.9	-1.20 + 1.3	9.6/27.7	49030
2003 WE ₈₁	2009 02 05.6	09 17.09 +14 49.9 21.1	-0.95 + 3.5	0.3/05.8	35862
2005 GQ ₁₈₂	2009 02 05.6	09 17.10 +18 17.3 19.9	-0.91 + 5.0	0.9/05.0	28885
2004 XA ₁₆₄	2009 02 05.6	09 17.13 +06 02.6 19.8	-1.01 + 5.8	3.8/08.1	26719
2007 TC ₂₁₂	2009 02 05.6	09 17.19 +03 03.9 19.6	-0.82 + 3.0	4.3/08.7	35997
2007 RA ₂₁₅	2009 02 05.6	09 17.23 +08 58.5 20.7	-0.88 + 4.5	2.2/07.3	30261
2001 PN ₂₈	2009 02 05.6	09 17.25 +11 00.4 20.7	-0.84 + 2.6	1.3/06.8	10774
2007 RM ₂₉	2009 02 05.6	09 17.26 +36 13.7 20.4	-1.42 - 2.6	6.8/02.3	41353
2000 SM ₂₆₁	2009 02 05.6	09 17.35 +29 07.6 19.9	-1.14 + 4.8	4.8/02.4	28710
2006 JO ₃₇	2009 02 05.6	09 17.35 +19 17.8 21.5	-0.98 + 5.5	1.1/04.8	29761
2004 PH ₉₇	2009 02 05.6	09 17.36 +35 09.6 19.8	-1.74 - 5.9	8.0/03.5	97723
2001 SC ₃₀₀	2009 02 05.6	09 17.37 +04 12.8 20.3	-0.77 + 5.2	3.6/08.8	28733
2006 GX ₅₃	2009 02 05.6	09 17.38 +23 42.2 19.3	-1.07 + 5.6	3.7/03.7	09550
2006 KA ₆₀	2009 02 05.6	09 17.39 +17 58.9 19.2	-0.98 + 7.8	0.9/05.1	49010
2007 TR ₁₄₀	2009 02 05.6	09 17.40 +32 50.7 19.9	-0.95 + 3.3	5.4/01.4	31978
2003 SK ₈₃	2009 02 05.6	09 17.42 +18 32.7 22.2	-1.02 + 4.6	0.9/05.0	28803
2004 FT ₃₇	2009 02 05.6	09 17.42 +13 12.9 18.9	-0.87 + 2.0	0.8/06.3	47292
2000 JV ₆₇	2009 02 05.6	09 17.42 +26 15.0 21.4	-0.88 + 6.2	3.4/02.8	74785
2003 SQ ₃₉	2009 02 05.6	09 17.43 +05 56.8 20.9	-0.95 + 4.5	3.0/08.1	37993
2004 TE ₃₃₈	2009 02 05.6	09 17.44 +09 54.8 21.0	-1.03 + 6.2	2.4/07.1	03643
2000 GT ₇₄	2009 02 05.6	09 17.44 +11 47.7 21.4	-0.85 + 4.3	1.1/06.7	10734
2007 TF ₁₇₂	2009 02 05.6	09 17.45 +29 35.4 20.5	-0.99 + 4.2	4.2/02.2	31979

2006 DY ₃₃	2009 02 05.6	09 17.46 +15 44.2 19.8	-1.08 + 5.4	9.8/17.0	28893
2002 RD ₁₉₀	2009 02 05.6	09 17.47 +17 31.1 20.3	-0.92 + 3.6	0.6/05.3	50936
2005 EX ₁₈	2009 02 05.6	09 17.48 +32 32.9 19.5	-1.18 - 0.1	6.1/02.4	26730
2002 QN ₈₄	2009 02 05.6	09 17.48 +07 41.4 20.3	-0.88 + 4.5	2.8/07.7	28764
2003 XH ₁₈	2009 02 05.6	09 17.49 +06 11.3 19.9	-1.02 + 1.6	3.1/07.8	30195
1996 ES ₄	2009 02 05.6	09 17.50 +20 36.2 20.3	-0.98 + 2.9	1.6/04.6	50878
2002 AE ₁₀₃	2009 02 05.7	09 17.43 +22 38.4 20.2	-1.09 + 6.6	2.7/04.0	50918
2007 TG ₂₃₇	2009 02 05.7	09 17.43 +22 08.4 21.2	-0.87 + 4.0	1.9/04.1	38133
2007 TR ₅₅	2009 02 05.7	09 17.44 +15 23.6 20.6	-0.88 + 3.7	0.1/05.8	49029
2004 EX ₂₈	2009 02 05.7	09 17.45 +14 34.4 21.3	-0.83 + 4.6	0.4/06.0	66342
2005 KU ₁₃	2009 02 05.7	09 17.47 +24 52.3 20.7	-0.82 + 5.0	2.4/03.3	31410
2002 OZ ₁₉	2009 02 05.7	09 17.50 +15 33.9 20.7	-0.92 + 5.9	7.3/17.0	74193
1999 UQ ₄₀	2009 02 05.7	09 17.51 +14 24.8 19.7	-0.97 + 5.9	0.5/06.0	28692
2000 KV ₁₃	2009 02 05.7	09 17.51 +08 55.7 21.0	-1.12 + 4.8	2.6/07.3	46405
2003 YP ₂₃	2009 02 05.7	09 17.52 +15 38.5 19.0	-1.02 + 1.6	8.8/26.0	50970
2007 UY ₁₁₆	2009 02 05.7	09 17.53 +19 40.0 20.3	-0.91 + 3.9	1.3/04.8	51063
2005 UF ₂₇₁	2009 02 05.7	09 17.55 +58 56.9 19.5	-1.82 + 3.6	19.5/23.0	49971
2002 XP ₄₂	2009 02 05.7	09 17.55 +24 40.9 18.8	-0.90 + 3.1	3.1/03.6	48887
2003 SX ₃₂₃	2009 02 05.7	09 17.56 +24 25.4 21.2	-1.10 + 3.1	3.0/03.8	28040
2007 RB ₂₁₈	2009 02 05.7	09 17.60 +19 24.9 20.6	-0.83 + 3.9	1.0/04.8	33538
2002 BG ₂₂	2009 02 05.7	09 17.62 +28 31.9 19.4	-1.13 + 5.7	5.1/02.6	48857
1993 TC ₂₆	2009 02 05.7	09 17.64 +21 54.7 19.2	-1.06 + 5.5	2.7/04.2	50877
2004 VW ₄₆	2009 02 05.7	09 17.66 +09 32.8 20.2	-1.03 + 6.1	2.3/07.3	21345
2007 VR ₅₂	2009 02 05.7	09 17.69 +05 08.2 20.9	-0.78 + 4.4	3.0/08.5	30321
2003 SW ₁₈₆	2009 02 05.7	09 17.71 +23 06.1 21.4	-1.01 + 4.5	2.3/04.0	24406
2007 UG ₈₅	2009 02 05.7	09 17.72 +14 23.2 20.9	-0.82 + 4.2	0.4/06.1	29949
2007 TO ₇₀	2009 02 05.7	09 17.73 +14 38.9 19.5	-0.81 + 5.5	0.3/06.1	49029
2006 HZ ₆₆	2009 02 05.7	09 17.76 +14 31.7 21.7	-1.03 + 5.2	0.4/06.0	11169
2004 EA ₂₄	2009 02 05.7	09 17.77 +05 07.9 19.2	-0.77 + 6.6	3.6/08.8	38018
2006 SX ₁₇₈	2009 02 05.7	09 17.79 +24 49.2 22.4	-0.87 + 3.3	2.3/03.5	22558
2003 YX ₁₂₁	2009 02 05.7	09 17.79 +16 08.9 20.3	-0.92 + 4.7	0.1/05.7	29685
2005 LB ₃₆	2009 02 05.7	09 17.79 +19 53.2 20.6	-0.87 + 4.5	1.3/04.7	51017
2002 XR ₁₅	2009 02 05.7	09 17.83 +14 04.9 20.0	-0.92 + 1.5	0.5/06.1	31836
2007 RS ₉₇	2009 02 05.7	09 17.86 +18 51.9 21.2	-0.99 + 5.0	1.0/05.0	28933
2000 CG ₇₄	2009 02 05.7	09 17.87 +16 10.5 19.8	-0.89 + 6.2	0.2/05.7	28700
2001 UW ₂₀₇	2009 02 05.7	09 17.90 +40 53.8 19.2	-1.06 + 2.1	8.4/30.2	28738
2007 RV ₂₆₀	2009 02 05.7	09 17.90 +17 36.1 20.3	-0.90 + 5.6	0.6/05.3	50054
2005 CM ₄₈	2009 02 05.7	09 17.91 +24 19.5 18.2	-1.22 - 4.7	4.2/04.6	51007
2000 ST ₂₆₇	2009 02 05.8	09 17.86 +04 18.0 19.6	-0.95 + 7.4	4.1/08.9	43110
2006 SK ₁₁₁	2009 02 05.8	09 17.86 +17 47.3 20.5	-0.80 + 4.3	0.5/05.3	28912
2002 CG ₉₅	2009 02 05.8	09 17.87 +16 53.1 18.9	-1.00 + 3.2	0.6/05.6	48859
2007 TF ₁₉₅	2009 02 05.8	09 17.88 +25 23.0 20.5	-1.00 + 3.7	3.3/03.5	29876
2000 YE ₁₄₀	2009 02 05.8	09 17.88 +51 12.7 17.8	-1.46 - 6.1	17.5/31.1	50898
2003 US ₁₆₂	2009 02 05.8	09 17.89 +18 59.0 20.4	-0.96 + 5.1	1.0/05.0	50962
2007 VD ₂₅₁	2009 02 05.8	09 17.89 +31 38.2 20.5	-0.88 + 4.6	4.4/01.6	33552
2003 WU ₂₂	2009 02 05.8	09 17.90 +22 40.0 21.6	-0.97 + 4.7	2.0/04.1	38001
2006 DX ₁₃	2009 02 05.8	09 17.90 +19 28.6 20.1	-1.18 + 4.1	1.5/05.0	51026
2005 EW ₄₄	2009 02 05.8	09 17.93 +23 41.4 19.7	-1.04 + 1.9	2.8/04.1	48968
2002 QK ₉₅	2009 02 05.8	09 17.93 +20 04.6 20.6	-0.92 + 6.2	1.5/04.7	50934
2000 SM ₅₁	2009 02 05.8	09 17.98 +13 24.6 20.2	-1.07 + 3.8	0.8/06.4	50891
2002 XK ₆₂	2009 02 05.8	09 18.00 +28 56.6 19.6	-0.88 + 5.3	3.9/02.3	48887

2003 SS ₄₂	2009 02 05.8	09 18.00 +15 01.3 19.1	-1.16 - 1.2	9.9/26.0	50953	2007 TQ ₃₇₈	2009 02 06.0	09 18.69 +06 58.2 19.2	-0.84 + 2.9	3.1/08.1	47443
2000 AN ₂₁₂	2009 02 05.8	09 18.04 +32 41.5 21.4	-1.06 + 5.3	5.2/01.5	24302	2007 RM ₁₁₉	2009 02 06.0	09 18.69 +13 40.2 21.3	-0.97 + 5.8	0.7/06.5	28936
2003 UJ ₁₂₇	2009 02 05.8	09 18.04 +32 03.8 20.3	-1.06 + 3.4	6.1/01.9	29660	2002 RW ₈₀	2009 02 06.0	09 18.70 +25 20.6 20.7	-0.98 + 2.3	2.9/03.8	30150
2006 BO ₂₁₁	2009 02 05.8	09 18.07 +19 58.2 20.9	-1.12 + 5.0	1.5/04.8	30235	2007 RJ ₂₄	2009 02 06.0	09 18.72 +00 26.3 22.0	-0.86 + 6.6	4.5/10.2	43287
2003 QC ₁₀₂	2009 02 05.8	09 18.09 +15 11.9 21.3	-0.97 + 5.2	8.2/26.0	28798	2007 UB ₈₂	2009 02 06.0	09 18.72 +12 22.6 21.6	-0.93 + 4.3	1.0/06.8	29947
2007 PW ₃₃	2009 02 05.8	09 18.09 +19 26.9 20.1	-0.99 + 2.3	1.2/05.0	30253	2007 RS ₁₇₂	2009 02 06.0	09 18.74 +19 32.3 20.9	-0.87 + 4.2	1.1/05.1	43289
2004 TJ ₁₇₀	2009 02 05.8	09 18.10 +28 33.8 19.8	-1.14 + 4.7	5.6/02.8	74400	2007 VY ₈₇	2009 02 06.0	09 18.75 +04 19.6 18.9	-0.84 + 1.9	3.7/08.6	47443
2004 ES ₂₀	2009 02 05.8	09 18.10 -06 47.1 19.1	-0.90 +24.9	10.7/14.8	62522	2002 PO ₉	2009 02 06.0	09 18.76 +09 51.7 19.9	-0.90 + 4.2	1.9/07.4	33347
2005 ES ₇₆	2009 02 05.8	09 18.13 +12 02.5 20.4	-0.89 + 4.6	1.2/06.8	51009	2005 AA ₃₆	2009 02 06.0	09 18.77 +19 39.3 19.0	-0.92 +11.7	1.5/04.8	02238
2003 SL ₂₆₆	2009 02 05.8	09 18.15 +18 00.0 18.9	-1.00 + 3.8	0.9/05.3	50957	2007 RB ₃₀₃	2009 02 06.0	09 18.77 +11 23.7 21.1	-0.79 + 3.7	1.2/07.1	41883
2007 RJ ₁₈₉	2009 02 05.8	09 18.16 +11 34.5 20.2	-0.89 + 5.7	1.3/06.9	43289	2007 TQ ₂₃₃	2009 02 06.0	09 18.78 +08 56.0 20.8	-0.85 + 4.5	2.1/07.7	41886
2003 UY	2009 02 05.8	09 18.20 +11 29.6 19.8	-1.05 + 2.2	1.6/06.8	50959	2007 TW ₂₇₈	2009 02 06.0	09 18.78 +03 32.4 21.6	-0.86 + 4.5	3.8/09.1	30293
2002 RJ ₂₅₆	2009 02 05.8	09 18.21 +10 23.3 21.9	-0.90 + 3.1	1.5/07.1	29616	2001 UX ₆₂	2009 02 06.0	09 18.78 +28 15.2 20.5	-0.91 + 3.2	3.4/02.9	50910
2007 TB ₂₃₂	2009 02 05.8	09 18.21 +09 05.3 21.7	-0.81 + 4.1	1.9/07.5	30290	2002 PS ₁₈₂	2009 02 06.0	09 18.83 +17 01.6 20.0	-0.89 + 5.5	0.4/05.7	28761
2005 CZ ₄₇	2009 02 05.8	09 18.23 +14 39.2 19.0	-1.02 + 2.4	0.4/06.1	48967	2007 TB ₂₅₆	2009 02 06.0	09 18.87 +19 03.1 19.6	-0.87 + 4.3	1.1/05.2	51060
2007 RF ₂₉₆	2009 02 05.8	09 18.24 +36 55.1 21.1	-1.15 + 2.8	7.3/31.7	40714	2001 SN ₂₉₀	2009 02 06.0	09 18.89 -06 49.7 20.5	-0.82 + 2.5	6.1/11.9	37935
2005 EW ₈₄	2009 02 05.8	09 18.26 +18 12.4 18.7	-0.91 +10.6	0.9/05.1	87654	1999 RT ₁₇₄	2009 02 06.0	09 18.89 +14 10.9 20.8	-0.96 + 5.8	0.5/06.4	50882
2002 PU ₁₂₀	2009 02 05.8	09 18.27 +11 34.5 21.5	-0.88 + 4.1	1.2/06.9	28760	2006 HR ₃₆	2009 02 06.0	09 18.89 -21 04.6 21.1	-0.86 + 4.1	9.7/16.8	03897
1999 TG ₅₃	2009 02 05.8	09 18.29 +17 35.8 19.7	-1.01 + 3.4	0.7/05.5	50882	2006 FD ₂₁	2009 02 06.0	09 18.90 +24 33.8 20.2	-1.20 + 3.6	3.6/04.0	49000
2004 VF ₇₂	2009 02 05.8	09 18.31 +06 09.0 19.4	-1.03 + 4.7	3.6/08.2	23989	2007 VA ₁₇₃	2009 02 06.0	09 18.91 +31 42.2 20.8	-0.91 + 3.6	5.0/01.9	36003
2001 XH ₁₀₇	2009 02 05.8	09 18.31 +14 16.3 20.1	-1.10 + 5.1	0.6/06.2	21309	2007 VW ₂₉₃	2009 02 06.0	09 18.93 +36 01.7 20.8	-0.85 + 4.6	5.5/31.4	32004
2007 TV ₂₅₁	2009 02 05.8	09 18.31 +19 52.3 20.4	-1.01 + 2.5	1.3/05.0	51060	2001 UQ ₁₂₉	2009 02 06.0	09 19.01 +39 38.9 19.8	-1.00 + 2.3	6.8/31.0	37940
1995 UQ ₂₃	2009 02 05.8	09 18.34 +42 18.9 19.6	-1.27 + 1.4	10.1/30.4	43092	2002 PP ₄₃	2009 02 06.0	09 19.01 -07 17.0 19.1	-1.02 +19.6	9.9/14.4	21318
1999 VX ₁₃	2009 02 05.9	09 18.28 -24 41.7 19.0	-0.97 + 0.4	15.3/18.0	50884	2007 VV ₉₇	2009 02 06.0	09 19.01 +02 34.8 20.7	-0.80 + 2.8	3.7/09.3	36001
2007 UF ₂₉	2009 02 05.9	09 18.32 +20 02.6 20.6	-0.93 + 4.2	1.4/04.9	51063	2007 PX ₁₈	2009 02 06.0	09 19.06 +15 12.4 20.5	-1.04 + 3.0	0.1/06.2	39280
2003 UH ₂₀₄	2009 02 05.9	09 18.33 +20 02.2 20.4	-0.97 + 4.7	1.5/04.9	26685	1999 VB ₁₆₁	2009 02 06.0	09 19.08 +24 57.9 21.3	-1.01 + 4.3	2.8/03.8	28694
2003 WF ₃₂	2009 02 05.9	09 18.39 +33 12.4 20.5	-1.07 + 3.9	5.5/01.5	38001	2007 PM ₅	2009 02 06.0	09 19.09 +18 44.5 20.4	-1.12 + 2.4	1.0/05.4	51047
2001 TV ₄₅	2009 02 05.9	09 18.39 -22 22.9 20.9	-0.80 + 2.1	9.6/17.1	41085	2003 WK ₁₄₀	2009 02 06.0	09 19.10 +05 24.2 20.3	-0.90 + 3.8	3.1/08.6	35864
2002 RA ₄₇	2009 02 05.9	09 18.43 +30 57.1 20.6	-1.08 + 2.0	4.5/02.4	10899	2003 WO ₁₇₂	2009 02 06.1	09 19.03 +04 08.5 20.7	-0.92 + 3.4	3.7/08.8	35865
2004 FE ₈₄	2009 02 05.9	09 18.45 +15 02.9 19.2	-0.79 + 7.6	7.9/26.0	50979	2005 GZ ₁₀₇	2009 02 06.1	09 19.03 +25 23.9 20.5	-0.96 + 3.5	3.3/03.7	51015
2007 UH ₈₅	2009 02 05.9	09 18.49 +24 05.0 20.7	-0.94 + 4.5	2.7/03.8	29950	2005 AX ₆₈	2009 02 06.1	09 19.05 +20 39.7 19.7	-1.02 + 3.0	1.6/05.0	51005
2004 EG ₁₂	2009 02 05.9	09 18.49 +08 15.8 19.2	-0.74 + 8.9	2.9/08.2	95184	2007 PC ₃₅	2009 02 06.1	09 19.10 +17 26.4 21.2	-1.10 + 1.9	0.6/05.7	28920
2002 CH ₁₅₃	2009 02 05.9	09 18.50 +16 13.0 19.8	-1.01 + 7.2	9.5/17.0	28746	1999 VM ₁₈₃	2009 02 06.1	09 19.10 +38 35.3 18.7	-1.12 + 3.0	9.3/31.4	50885
2000 QN ₁₆₅	2009 02 05.9	09 18.50 +30 01.3 19.8	-1.02 - 0.5	3.7/03.0	17916	2003 US ₁₇₉	2009 02 06.1	09 19.12 +20 30.5 21.3	-0.97 + 5.0	1.5/04.9	37998
2007 TE ₇₉	2009 02 05.9	09 18.50 +23 40.7 21.2	-1.01 + 3.5	2.6/04.1	29847	2005 EN ₂₁₃	2009 02 06.1	09 19.12 +13 12.6 20.1	-0.90 + 5.2	0.9/06.7	51012
2000 OG ₃₆	2009 02 05.9	09 18.52 +08 56.1 20.1	-1.07 + 3.1	2.4/07.5	30110	2006 JA ₃₅	2009 02 06.1	09 19.13 +22 05.8 22.0	-0.96 + 4.2	1.9/04.5	28262
2003 UN ₁₉	2009 02 05.9	09 18.53 -05 44.0 20.3	-0.90 + 4.8	7.5/11.8	24413	2002 UF ₇₃	2009 02 06.1	09 19.13 +14 01.8 20.4	-0.87 + 4.0	0.5/06.5	41107
2007 UE ₁₈	2009 02 05.9	09 18.53 +03 22.3 20.4	-0.85 + 6.7	3.9/09.3	30305	2007 TE ₂₂₇	2009 02 06.1	09 19.14 +19 51.3 22.2	-0.97 + 3.9	1.3/05.1	29884
2007 TO ₃₉₃	2009 02 05.9	09 18.53 +24 36.5 19.6	-0.94 + 5.9	3.1/03.6	49031	2007 RD ₂₉₄	2009 02 06.1	09 19.15 +16 10.5 20.9	-0.88 + 3.7	0.2/06.0	40472
2007 TR ₁₅₅	2009 02 05.9	09 18.55 +34 13.6 20.2	-1.11 + 1.5	5.9/01.8	31979	2005 EM ₂₁₃	2009 02 06.1	09 19.16 +19 11.5 20.1	-0.97 + 3.6	1.4/05.3	51012
2005 AH ₄₀	2009 02 05.9	09 18.57 +18 39.1 18.5	-1.02 + 3.3	1.3/05.3	51004	2004 DD ₄₁	2009 02 06.1	09 19.20 +29 26.4 19.3	-0.96 + 2.2	4.5/02.9	28848
2000 RA ₃₄	2009 02 05.9	09 18.58 +05 42.6 20.0	-0.98 + 5.6	3.4/08.5	31769	2002 LN ₃	2009 02 06.1	09 19.21 -01 01.6 20.8	-0.85 + 5.5	4.4/10.5	04202
2007 SO ₁₄	2009 02 05.9	09 18.59 +24 31.4 22.1	-0.99 + 3.6	2.5/03.9	30264	2005 LZ ₁₆	2009 02 06.1	09 19.26 +30 08.2 19.5	-0.89 + 5.1	4.5/02.2	47350
2007 UH ₉₆	2009 02 05.9	09 18.59 +33 04.8 20.4	-0.93 + 3.6	5.1/01.5	30312	2005 EL ₆₆	2009 02 06.1	09 19.26 +21 39.1 19.5	-0.91 + 9.9	2.1/04.4	51009
2005 MD ₁₄	2009 02 05.9	09 18.60 -16 01.6 20.2	-0.78 + 2.0	8.6/14.5	31920	2004 XV ₅₀	2009 02 06.1	09 19.27 +15 03.2 18.6	-1.07 + 1.5	0.2/06.3	50998
2002 HZ ₇	2009 02 05.9	09 18.61 +03 20.9 17.8	-0.96 +13.1	4.7/09.7	28753	1999 RO ₂₄₆	2009 02 06.1	09 19.28 +14 39.1 19.7	-0.94 + 8.4	0.3/06.4	50882
2002 UQ ₄₄	2009 02 05.9	09 18.63 +34 23.6 20.7	-0.95 + 4.7	5.5/01.1	28781	2001 FK ₉₂	2009 02 06.1	09 19.31 +22 08.5 18.2	-0.88 + 7.9	2.9/04.3	50901
2001 BC ₅₄	2009 02 05.9	09 18.64 +15 16.0 18.5	-1.15 - 1.1	9.7/17.0	50899	1999 CR ₁₁	2009 02 06.1	09 19.35 +12 21.3 18.7	-1.16 - 5.2	1.3/06.6	50881
2006 QH ₅₆	2009 02 05.9	09 18.67 +12 45.5 20.3	-0.64 + 3.2	0.6/06.8	51042	2008 AK ₅₂	2009 02 06.1	09 19.37 +41 24.3 21.0	-0.92 + 4.8	6.1/29.8	50080
2002 EE ₉₂	2009 02 05.9	09 18.71 +23 18.1 20.2	-1.12 + 2.8	2.7/04.3	37953	2007 TU ₈₁	2009 02 06.1	09 19.37 +04 41.6 20.1	-0.86 + 5.7	3.5/09.0	35089
2003 WP ₄₆	2009 02 06.0	09 18.63 +21 45.8 21.0	-0.99 + 4.1	1.9/04.5	38001	2007 XO ₁₅	2009 02 06.1	09 19.39 +27 07.3 20.1	-0.92 + 6.2	3.1/03.0	31676

2005 MQ ₁₀	2009 02 06.1	09 19.41 +16 13.6 20.9	-0.78 + 4.7	0.2/06.0	48977
2000 QO ₁₁₈	2009 02 06.1	09 19.43 +12 22.9 19.6	-1.06 + 3.6	1.1/06.9	50890
2003 UZ ₂₄₈	2009 02 06.1	09 19.45 -20 44.2 20.3	-0.87 + 3.7	13.7/17.6	66316
2002 HH ₉	2009 02 06.1	09 19.45 +19 36.8 19.2	-1.01 + 6.7	1.6/05.1	50928
2005 GN ₉₉	2009 02 06.1	09 19.47 +29 09.3 20.3	-1.02 + 3.5	4.7/02.8	28206
2006 FU ₁₂	2009 02 06.1	09 19.47 +09 07.2 21.3	-0.97 + 6.3	2.2/07.9	31434
2004 DA ₄₄	2009 02 06.1	09 19.50 +33 01.3 18.5	-1.28 - 3.5	5.8/03.5	50977
2006 FT ₁₆	2009 02 06.1	09 19.50 -12 03.8 20.6	-0.95 + 7.3	9.1/14.0	28895
2002 RN ₁₃₂	2009 02 06.2	09 19.41 +19 12.1 19.5	-1.02 + 1.4	1.1/05.4	50936
2004 XD ₁₂₂	2009 02 06.2	09 19.43 +19 00.9 18.7	-1.03 + 3.2	1.5/05.4	51000
2003 UO ₂₆₅	2009 02 06.2	09 19.44 +04 53.3 18.8	-0.97 + 1.5	4.1/08.5	50964
2002 XR ₁₀	2009 02 06.2	09 19.44 +26 50.3 19.6	-0.86 + 6.2	3.5/03.1	47239
2003 SA ₃₀₆	2009 02 06.2	09 19.46 +22 18.2 19.1	-1.13 - 0.2	2.7/05.0	57979
2007 TB ₁₀₃	2009 02 06.2	09 19.49 +13 24.3 20.1	-0.82 + 4.5	0.7/06.8	51058
2007 UA ₁₉	2009 02 06.2	09 19.51 +17 20.5 21.5	-1.00 + 4.3	0.6/05.8	37624
2006 PZ ₁₈	2009 02 06.2	09 19.53 +12 36.2 21.1	-0.96 + 1.9	0.9/06.9	11179
2003 SD ₂₆₁	2009 02 06.2	09 19.54 +08 35.5 20.6	-0.97 + 4.4	2.4/07.9	28808
2001 SV ₆	2009 02 06.2	09 19.56 +14 55.3 20.6	-0.81 + 4.1	0.2/06.4	27232
1999 TD ₂₉₉	2009 02 06.2	09 19.56 +12 45.6 21.1	-0.96 + 5.1	1.0/06.9	37912
2007 TW ₉₅	2009 02 06.2	09 19.57 +16 47.7 20.7	-0.84 + 3.6	0.3/05.9	30275
2005 JE ₁₂	2009 02 06.2	09 19.59 +11 00.6 20.3	-0.87 + 4.6	1.6/07.4	43232
2007 PS ₁₃	2009 02 06.2	09 19.60 +18 23.7 21.7	-1.10 + 3.8	0.9/05.6	26778
2007 TF ₈₀	2009 02 06.2	09 19.62 +16 26.4 21.1	-0.99 + 5.2	0.3/06.0	28971
2007 PS ₂₂	2009 02 06.2	09 19.63 +20 37.8 20.1	-1.04 + 5.1	1.7/05.0	51048
2001 RW ₁₄₀	2009 02 06.2	09 19.64 +17 04.7 20.6	-0.81 + 4.4	0.4/05.9	28729
2005 EU ₁₈₃	2009 02 06.2	09 19.66 +19 42.1 20.5	-0.95 + 3.2	1.3/05.3	51011
2007 SZ ₁₉	2009 02 06.2	09 19.66 +14 02.1 20.9	-0.82 + 4.3	0.5/06.6	41883
2007 TK ₁₈₅	2009 02 06.2	09 19.66 +22 59.0 22.1	-0.98 + 4.2	2.2/04.5	30285
2005 EZ ₅₃	2009 02 06.2	09 19.69 +05 09.5 19.5	-0.83 + 9.4	3.7/09.4	48968
2007 PP ₃₇	2009 02 06.2	09 19.71 +07 40.6 20.9	-0.89 + 7.2	2.4/08.4	28920
2007 WW ₂₃	2009 02 06.2	09 19.71 -00 40.1 20.3	-0.77 + 4.0	5.0/10.5	36006
2001 QS ₃₃₃	2009 02 06.2	09 19.72 +24 11.5 20.6	-0.96 + 0.7	2.5/04.4	07964
2007 TM ₁₇₆	2009 02 06.2	09 19.73 +20 02.9 21.7	-0.86 + 3.4	1.3/05.2	30284
2005 EV ₃₂₇	2009 02 06.2	09 19.73 +34 01.2 19.6	-1.04 + 5.2	6.4/01.3	51013
2005 LT ₄	2009 02 06.2	09 19.73 +27 32.9 20.3	-0.85 + 5.5	3.5/03.0	28888
2003 UZ ₂₁₅	2009 02 06.2	09 19.74 +20 29.8 20.8	-0.97 + 5.1	1.6/05.0	37999
2007 VP ₉₇	2009 02 06.2	09 19.75 +22 04.7 20.9	-0.96 + 3.7	1.9/04.7	30326
2007 TZ ₆₉	2009 02 06.2	09 19.76 +22 36.4 20.8	-1.05 + 5.4	2.4/04.5	51057
2007 SS ₁₈	2009 02 06.2	09 19.76 +21 29.6 22.0	-1.09 + 3.6	1.9/04.9	31561
1995 SR ₆₅	2009 02 06.2	09 19.78 +15 22.6 22.1	-0.78 + 3.9	0.1/06.3	07726
2007 TY ₃₄	2009 02 06.2	09 19.80 +27 06.9 20.5	-0.96 + 3.8	3.7/03.4	29834
2001 TD ₅₇	2009 02 06.2	09 19.80 +26 56.4 20.6	-0.88 + 2.5	3.0/03.5	28734
2006 UO ₄₇	2009 02 06.2	09 19.81 +00 03.3 20.2	-0.77 + 3.1	4.3/10.2	31959
2006 FK ₃₃	2009 02 06.2	09 19.82 +07 38.3 21.0	-1.03 + 5.3	3.2/08.2	02312
2007 VJ ₂₇₄	2009 02 06.2	09 19.84 +23 03.1 20.0	-0.97 + 5.9	2.5/04.3	51065
2006 QT ₉₆	2009 02 06.2	09 19.84 +23 33.3 21.1	-0.98 + 5.0	2.3/04.2	11196
2007 VE ₁₀₅	2009 02 06.2	09 19.84 +02 46.4 20.9	-0.82 + 2.9	4.0/09.4	41401
2006 HY ₆	2009 02 06.2	09 19.85 +09 21.2 19.9	-1.02 + 8.4	2.5/07.9	02319
2007 RU ₂₆₃	2009 02 06.2	09 19.85 +13 23.2 20.4	-0.99 + 5.4	0.8/06.8	51055
2001 NL ₁₉	2009 02 06.2	09 19.86 -04 44.5 20.1	-0.82 + 2.0	5.4/11.3	35778
2003 UX ₁₄₂	2009 02 06.2	09 19.87 +36 57.0 19.1	-1.18 + 0.3	8.4/01.8	50962

2007 VA ₅	2009 02 06.2	09 19.89 +10 32.2 20.0	-1.06 + 3.1	1.9/07.4	51064
2006 OG ₁₆	2009 02 06.2	09 19.90 +26 03.3 20.0	-0.91 + 4.8	3.2/03.6	49011
2007 TD ₉₅	2009 02 06.2	09 19.90 +26 56.0 19.6	-1.02 + 5.7	4.0/03.3	30275
2003 QH ₁₀₈	2009 02 06.3	09 19.83 +10 14.1 20.1	-0.94 + 7.8	1.8/07.8	28799
2001 XH ₅	2009 02 06.3	09 19.83 +03 38.2 20.1	-1.07 + 5.0	4.6/09.2	74111
2007 VC ₉₉	2009 02 06.3	09 19.86 +16 10.7 20.5	-0.90 + 4.3	0.2/06.2	39280
2000 UO	2009 02 06.3	09 19.87 -06 42.6 20.7	-0.98 + 4.7	7.3/12.2	9842
2007 UH ₈₂	2009 02 06.3	09 19.88 +14 41.9 20.8	-0.87 + 3.8	0.3/06.5	33545
2004 TN ₁₀₃	2009 02 06.3	09 19.90 +11 52.8 20.3	-1.08 + 5.5	1.4/07.2	50990
2007 SW ₅	2009 02 06.3	09 19.91 +22 43.3 21.8	-1.05 + 3.8	2.3/04.6	30263
2007 US ₃₃	2009 02 06.3	09 19.92 -03 39.7 20.6	-0.82 + 2.4	5.7/11.1	35999
2006 HS ₆₉	2009 02 06.3	09 19.93 +23 53.5 20.7	-1.09 + 6.2	3.0/04.2	28899
2007 RE ₈₆	2009 02 06.3	09 19.93 +17 48.8 21.0	-1.06 + 4.2	0.8/05.8	43287
2007 TY ₂₄₆	2009 02 06.3	09 19.94 +06 56.4 19.3	-0.87 + 0.9	2.7/08.2	35101
2004 PS ₁₀₀	2009 02 06.3	09 19.95 +15 14.2 20.8	-1.18 + 2.9	0.1/06.4	74320
2003 UK ₁₆	2009 02 06.3	09 19.95 +32 45.0 20.7	-1.09 + 3.4	5.6/02.3	57988
2007 TW ₁₁₃	2009 02 06.3	09 19.96 +18 54.3 20.5	-1.01 + 6.4	1.1/05.5	51058
2003 SK ₁₈₈	2009 02 06.3	09 19.96 +22 05.1 19.1	-1.08 + 1.1	2.7/05.0	48900
2007 RD ₂₄₆	2009 02 06.3	09 19.97 +24 21.2 20.9	-1.10 + 4.1	3.1/04.3	30261
2001 UY ₁₇₁	2009 02 06.3	09 19.97 +09 09.0 20.9	-1.08 + 6.5	2.4/07.9	70307
2003 SO ₂₆₄	2009 02 06.3	09 19.98 +19 23.1 19.1	-0.93 + 6.7	1.5/05.3	50957
2002 QF ₃	2009 02 06.3	09 19.98 +10 14.9 21.2	-0.94 + 3.2	1.7/07.6	03355
2001 DR ₉₃	2009 02 06.3	09 20.00 +10 16.9 18.3	-1.12 - 2.2	2.3/07.2	77515
2007 RF ₁₇₉	2009 02 06.3	09 20.01 +01 03.8 19.8	-0.76 + 4.4	4.5/10.2	30260
2002 PV ₆	2009 02 06.3	09 20.01 +00 10.6 20.9	-1.06 - 0.9	5.2/09.2	03337
2007 UT ₁₀₀	2009 02 06.3	09 20.01 +02 27.9 20.3	-0.81 + 3.0	3.9/09.5	40187
2006 DY ₁₈₄	2009 02 06.3	09 20.04 +26 24.9 21.0	-1.16 + 2.0	3.4/04.0	28894
2007 UM ₄₂	2009 02 06.3	09 20.05 +22 41.6 21.1	-0.97 + 3.3	2.2/04.7	29934
2006 JE ₁₄	2009 02 06.3	09 20.05 +05 55.3 20.7	-1.05 + 4.3	3.6/08.5	40161
2006 SS ₃₂₇	2009 02 06.3	09 20.09 +20 41.8 22.0	-0.65 + 3.0	1.0/05.0	12935
2007 PE ₂₇	2009 02 06.3	09 20.09 +06 20.8 21.0	-0.95 + 5.2	3.3/08.7	30253
2002 XY ₆₅	2009 02 06.3	09 20.11 +51 55.7 18.0	-1.26 - 3.5	15.2/28.9	41893
2007 TF ₂₂₈	2009 02 06.3	09 20.11 +07 58.6 20.3	-0.87 + 4.1	2.6/08.2	31980
2006 DX ₁₈₄	2009 02 06.3	09 20.15 +10 57.6 20.7	-1.07 + 5.1	1.8/07.5	28894
2002 RT ₃₉	2009 02 06.3	09 20.17 +16 20.5 21.5	-0.94 + 2.2	0.2/06.2	28766
2003 US ₄₁₄	2009 02 06.3	09 20.17 +22 56.8 20.6	-0.99 + 3.7	2.7/04.6	31315
2006 FP ₂₇	2009 02 06.3	09 20.20 +32 21.6 21.8	-1.12 + 3.5	5.1/02.3	01530
2003 WY ₃₇	2009 02 06.3	09 20.21 +27 41.3 19.6	-1.05 + 2.3	4.2/03.6	43193
2005 EM ₁₂₉	2009 02 06.3	09 20.25 +13 00.2 19.9	-1.02 + 2.7	0.9/06.9	28872
2004 SC ₄₆	2009 02 06.3	09 20.27 +06 31.6 19.8	-1.07 + 5.5	3.6/08.6	74364
2007 TV ₈₀	2009 02 06.4	09 20.26 +23 31.0 22.6	-0.99 + 3.7	2.4/04.5	28400
2007 VO ₂	2009 02 06.4	09 20.26 +03 05.7 20.0	-0.86 + 8.3	4.3/10.0	28581
2005 GZ ₁₂	2009 02 06.4	09 20.27 +20 37.2 18.7	-0.89 + 5.8	1.7/05.1	51014
2007 TN ₂₇₁	2009 02 06.4	09 20.28 +15 32.2 20.7	-0.89 + 3.7	0.0/06.4	31982
2007 TK ₁₇₈	2009 02 06.4	09 20.30 +14 13.0 19.3	-0.93 + 3.1	0.4/06.7	49030
2005 GY ₁₇₀	2009 02 06.4	09 20.30 +11 38.9 20.2	-0.88 + 3.8	1.3/07.4	51015
2000 SH ₉₆	2009 02 06.4	09 20.34 +07 05.6 19.3	-0.82 + 1.3	2.3/08.3	30113
2004 EC ₃₀	2009 02 06.4	09 20.34 +15 21.1 20.6	-0.77 + 4.1	0.1/06.5	16263
2004 DC ₇₆	2009 02 06.4	09 20.36 +07 37.1 20.6	-0.78 + 6.4	2.6/08.6	11036
2007 TW ₁₃₉	2009 02 06.4	09 20.36 +01 01.6 20.5	-0.84 + 2.1	4.4/09.9	31978
2004 XK ₅₃	2009 02 06.4	09 20.40 +24 42.4 19.7	-1.04 + 7.1	3.7/04.0	47330

2001 VW ₆₉	2009 02 06.4	09 20.40 +15 13.1 19.8	-1.16 + 3.4	0.1/06.5	50911	2004 SF ₃₄	2009 02 06.6	09 21.07 +11 27.1 19.8	-1.03 + 7.4	1.5/07.7	28856
2006 SW ₇₉	2009 02 06.4	09 20.40 -06 33.9 19.7	-0.72 + 2.5	5.6/12.1	22827	2003 UN ₂₂₉	2009 02 06.6	09 21.10 +37 12.4 20.8	-1.15 + 2.6	6.6/01.4	35859
2001 RP	2009 02 06.4	09 20.42 -06 30.4 19.6	-0.87 + 0.3	5.7/11.5	35784	2001 FO ₁₉₆	2009 02 06.6	09 21.13 +12 39.8 21.5	-0.91 + 6.0	0.9/07.4	07912
2007 RP ₁₈₇	2009 02 06.4	09 20.46 +16 45.6 21.9	-1.01 + 4.2	0.4/06.2	43289	2003 SZ ₇₅	2009 02 06.6	09 21.14 +31 52.0 21.5	-1.15 + 1.7	5.2/03.0	28803
2002 NA ₃₈	2009 02 06.4	09 20.49 +10 04.5 19.2	-0.85 +11.6	1.7/08.1	28757	2007 TT ₂₃₉	2009 02 06.6	09 21.14 +38 50.7 20.3	-0.98 + 3.1	6.6/31.4	30291
2007 TM ₂₅₇	2009 02 06.4	09 20.52 +19 21.3 20.8	-0.89 + 3.9	1.2/05.5	51060	2007 PS ₄₂	2009 02 06.6	09 21.15 +13 45.1 21.3	-1.03 + 6.7	0.6/07.1	28921
2003 UG ₃₃	2009 02 06.4	09 20.52 +12 33.7 22.1	-0.94 + 5.4	1.0/07.2	42663	2002 TH ₂₅₀	2009 02 06.6	09 21.15 +14 28.9 19.9	-0.86 + 4.8	0.3/06.9	30158
2005 JA ₈₄	2009 02 06.4	09 20.52 -00 41.3 19.8	-0.81 + 3.8	5.0/10.6	29742	2005 ML ₃₁	2009 02 06.6	09 21.21 +11 05.0 21.5	-0.79 + 5.2	1.2/07.8	11109
2003 WO ₇₂	2009 02 06.4	09 20.53 -05 13.4 19.5	-0.94 + 1.9	7.0/11.4	35862	2003 OH ₂₃	2009 02 06.6	09 21.25 +11 07.5 20.5	-1.00 + 3.6	1.4/07.7	50949
1999 YC ₁₀	2009 02 06.4	09 20.57 +14 35.6 20.3	-0.93 + 5.2	0.3/06.7	28697	2007 XC ₅	2009 02 06.6	09 21.25 +25 57.4 20.4	-0.94 + 4.5	3.2/04.0	33555
2006 QA ₆₃	2009 02 06.4	09 20.57 +07 25.1 21.7	-0.74 + 5.0	2.0/08.6	20843	2007 TU ₃₇₉	2009 02 06.6	09 21.26 +18 01.0 20.6	-0.98 + 2.7	0.9/06.1	51061
2005 BP ₁₆	2009 02 06.4	09 20.63 +23 48.8 19.6	-1.02 + 6.4	3.0/04.3	24454	2002 RX ₃₇	2009 02 06.6	09 21.28 +11 42.3 21.1	-0.87 + 4.2	1.1/07.6	27960
2007 RO ₁₃₉	2009 02 06.4	09 20.64 +21 28.5 19.4	-1.34 - 2.1	2.1/05.5	47440	2006 SD ₁₂	2009 02 06.6	09 21.28 -14 33.0 22.2	-0.70 + 4.2	6.5/15.4	33494
2002 DG ₆	2009 02 06.4	09 20.66 +12 01.6 19.5	-0.96 + 5.2	1.7/07.4	50923	2001 TN ₁₃₂	2009 02 06.6	09 21.28 -05 27.9 20.3	-0.77 + 2.8	5.4/12.1	31793
2006 UJ ₆₄	2009 02 06.4	09 20.68 +06 57.8 21.5	-0.62 + 2.3	1.7/08.7	31506	2005 AD ₄₆	2009 02 06.6	09 21.29 +08 04.8 19.7	-1.00 + 2.8	2.9/08.3	30217
2004 TE ₁₀₉	2009 02 06.4	09 20.70 +07 24.5 19.1	-1.03 + 5.1	3.5/08.5	41817	2005 EF ₁₉₈	2009 02 06.6	09 21.30 -02 39.7 19.6	-0.81 + 7.1	7.0/12.0	28875
2002 LE ₄	2009 02 06.4	09 20.71 +16 25.9 19.6	-0.99 + 5.9	0.3/06.3	26623	2003 SR ₁₀₀	2009 02 06.6	09 21.35 -06 53.8 20.5	-0.94 + 4.5	7.6/12.8	03520
2002 CG ₂₁₁	2009 02 06.4	09 20.71 +19 38.5 18.3	-0.99 + 2.9	2.1/05.6	02078	2005 EY ₁₃₈	2009 02 06.6	09 21.37 +11 14.3 20.5	-0.86 + 5.1	1.4/07.8	29724
2004 TJ ₂₂₀	2009 02 06.4	09 20.73 +31 56.0 19.5	-1.26 + 4.3	6.5/02.8	50991	2006 DM ₂₁₅	2009 02 06.6	09 21.40 +07 58.9 20.6	-1.01 + 6.5	2.9/08.6	26756
2005 SZ ₁₈₅	2009 02 06.5	09 20.62 +08 48.4 20.9	-0.58 + 3.6	1.3/08.3	21836	2007 TY ₁₅₃	2009 02 06.6	09 21.42 +09 43.8 20.6	-1.06 + 3.8	2.1/08.0	28442
2005 EH ₃₂₄	2009 02 06.5	09 20.62 +25 11.6 19.9	-0.93 + 5.5	3.1/03.9	48973	2002 JP ₈₉	2009 02 06.6	09 21.43 +16 57.6 20.9	-1.01 + 4.4	0.5/06.3	28754
2005 QE ₇₄	2009 02 06.5	09 20.63 +05 35.7 20.3	-0.58 + 3.2	1.9/09.2	21821	2001 QL ₁₅₇	2009 02 06.6	09 21.44 +09 39.2 21.5	-0.77 + 4.5	1.5/08.2	31784
4192 T-3	2009 02 06.5	09 20.64 +31 49.6 20.8	-1.03 + 3.8	4.8/02.4	29051	2002 JB ₉₇	2009 02 06.6	09 21.44 +17 09.6 19.5	-1.00 + 8.8	0.6/06.2	27937
2007 RB ₂₁	2009 02 06.5	09 20.65 +15 04.9 21.7	-1.00 + 5.2	0.1/06.6	30255	2006 QN ₉₁	2009 02 06.6	09 21.45 +04 58.4 21.3	-0.72 + 6.3	2.6/09.7	09708
2003 US ₉₆	2009 02 06.5	09 20.68 +11 52.7 21.9	-0.95 + 4.5	1.1/07.4	30184	2004 TQ ₆₃	2009 02 06.6	09 21.47 +27 18.5 20.0	-1.19 + 2.7	5.1/04.1	00800
2003 PD ₁₁	2009 02 06.5	09 20.70 -05 31.6 20.5	-0.90 + 8.4	6.3/12.6	37991	2003 WL ₁₂₉	2009 02 06.6	09 21.49 +16 04.6 20.3	-0.94 + 4.8	0.2/06.5	31871
2001 TJ ₁	2009 02 06.5	09 20.73 +02 58.1 21.4	-0.74 + 4.2	3.3/09.8	08028	2005 GO ₁₆₂	2009 02 06.6	09 21.49 +00 28.0 19.8	-0.81 + 6.9	4.9/10.9	02250
2007 UR ₁₁₃	2009 02 06.5	09 20.73 +11 19.2 20.6	-0.91 + 3.2	1.4/07.5	51063	2003 PW ₅	2009 02 06.6	09 21.49 +10 26.5 20.8	-1.03 + 4.6	1.7/07.9	30170
2004 VQ ₂₈	2009 02 06.5	09 20.74 +22 06.5 19.4	-1.11 + 4.5	2.6/05.0	50994	1999 VN ₁₂₅	2009 02 06.6	09 21.50 +15 16.5 22.5	-0.98 + 4.5	0.1/06.7	24296
2004 ED ₇₈	2009 02 06.5	09 20.74 +15 10.5 19.0	-0.81 + 4.9	0.1/06.6	48927	2005 SE ₁₃	2009 02 06.7	09 21.43 +13 17.4 22.0	-0.62 + 2.8	0.4/07.3	11127
2007 TY ₃₁₇	2009 02 06.5	09 20.77 +08 47.6 20.5	-0.78 + 3.9	2.0/08.2	33543	2002 PP ₉₃	2009 02 06.7	09 21.45 -03 16.7 19.9	-0.88 + 2.9	5.5/11.2	30146
2003 PN ₁	2009 02 06.5	09 20.81 +11 09.5 19.9	-1.06 + 2.6	1.5/07.5	50950	2005 EA ₇₅	2009 02 06.7	09 21.49 +17 09.1 20.5	-0.93 + 4.1	0.6/06.3	28176
2007 TY ₁₁	2009 02 06.5	09 20.87 +27 29.9 21.3	-0.93 + 3.0	3.4/03.7	29824	2007 TE ₁₅₅	2009 02 06.7	09 21.50 -05 48.8 20.2	-0.88 + 4.6	7.2/12.4	30281
2001 WA ₂₇	2009 02 06.5	09 20.89 +24 39.2 19.1	-1.11 + 6.9	4.0/04.2	50912	2003 SJ ₂₇₃	2009 02 06.7	09 21.50 -33 18.2 20.5	-0.91 + 4.9	15.4/26.2	28809
2007 UD ₄₉	2009 02 06.5	09 20.89 +03 52.6 21.0	-0.78 + 4.7	3.3/09.7	30307	2005 ME ₂₈	2009 02 06.7	09 21.51 +15 05.0 20.5	-0.77 +12.6	0.1/06.8	86833
2001 PU ₃₇	2009 02 06.5	09 20.89 +24 38.9 20.2	-0.83 + 7.0	2.5/04.0	47168	2000 RU ₂₆	2009 02 06.7	09 21.52 +19 48.6 21.1	-1.13 + 2.6	1.5/05.8	26575
2007 UO ₉₉	2009 02 06.5	09 20.93 +29 45.5 19.7	-0.89 + 4.5	4.2/02.8	47443	2005 UH ₅₂₃	2009 02 06.7	09 21.52 +17 20.3 21.7	-0.65 + 3.2	0.4/06.2	35937
2007 RP ₂₂₃	2009 02 06.5	09 20.94 +28 29.8 21.2	-0.99 + 2.8	3.7/03.5	28947	2004 RT ₁₀₁	2009 02 06.7	09 21.52 +19 58.4 20.3	-1.22 + 2.3	1.8/05.8	50984
2002 RF ₂₀₀	2009 02 06.5	09 20.94 +17 56.9 21.5	-1.02 + 1.5	0.7/06.0	97617	2004 XW ₁₀₉	2009 02 06.7	09 21.54 +24 33.8 18.1	-1.04 + 3.5	4.1/04.5	48959
1999 FZ ₆₄	2009 02 06.5	09 20.95 +02 56.3 20.5	-0.79 + 5.5	4.0/10.0	35752	2006 CJ ₈	2009 02 06.7	09 21.56 +12 56.6 19.9	-1.14 + 4.4	1.0/07.3	28893
2007 TV ₁₄₃	2009 02 06.5	09 20.95 +22 18.5 21.6	-1.07 + 4.3	2.3/05.0	41371	2001 XL ₁₄₆	2009 02 06.7	09 21.57 +21 51.6 19.9	-1.11 + 6.6	2.5/05.1	50914
2007 SF ₃	2009 02 06.5	09 20.95 +20 30.3 21.5	-1.08 + 3.8	1.6/05.4	43290	2006 QN ₁₂₀	2009 02 06.7	09 21.58 +02 35.2 20.0	-0.86 + 4.1	4.1/09.9	30243
2001 TC ₃₆	2009 02 06.5	09 20.98 +18 33.8 19.0	-1.20 + 2.1	1.4/05.9	50908	2004 RZ ₂₀₃	2009 02 06.7	09 21.59 +13 03.4 21.4	-1.13 + 4.5	0.9/07.3	95411
2006 PM	2009 02 06.5	09 21.00 -05 31.1 20.5	-0.83 + 1.2	6.0/11.5	35941	2007 TO ₁₃₂	2009 02 06.7	09 21.60 -08 35.6 22.7	-0.78 + 4.9	6.4/13.7	30279
2006 UA ₁₉₅	2009 02 06.5	09 21.01 +18 06.7 21.5	-0.65 + 3.0	0.5/05.9	21361	1999 TU ₂₁₃	2009 02 06.7	09 21.64 +17 57.0 21.8	-0.98 + 4.4	0.8/06.1	43099
2002 CT ₇₉	2009 02 06.5	09 21.08 +18 20.8 18.8	-1.15 + 1.8	1.2/06.0	50921	2005 JF ₁₃₉	2009 02 06.7	09 21.65 +09 21.2 20.6	-0.76 + 5.9	1.6/08.4	11102
2001 UO ₁₃₂	2009 02 06.5	09 21.11 +02 25.8 18.8	-1.04 + 4.6	5.5/09.8	24338	2007 SN ₁₉	2009 02 06.7	09 21.65 +14 05.7 19.7	-0.86 + 4.8	0.5/07.1	40475
2003 SX ₂₈₇	2009 02 06.5	09 21.12 +26 28.6 20.1	-1.12 + 1.2	3.7/04.3	28809	2003 WY ₁₂₃	2009 02 06.7	09 21.65 +00 10.8 18.7	-0.97 - 0.3	6.2/09.9	48916
2001 TR ₂₂₂	2009 02 06.6	09 21.02 +03 25.9 20.9	-0.78 + 3.4	3.3/09.6	31794	2006 SC ₁₉₅	2009 02 06.7	09 21.67 +11 51.9 22.7	-0.78 + 4.0	0.9/07.7	21867
2002 XP ₉₂	2009 02 06.6	09 21.02 +06 11.0 20.2	-0.85 + 2.6	2.9/08.8	37981	2002 MW ₂	2009 02 06.7	09 21.67 +25 15.2 21.0	-0.91 + 6.5	2.5/04.0	00285
2003 SU ₂₅₇	2009 02 06.6	09 21.05 +08 06.3 20.4	-0.90 + 7.2	2.5/08.6	37995	2004 BZ ₁	2009 02 06.7	09 21.70 +22 04.4 19.7	-0.93 + 5.6	2.1/05.0	50972

2003 UD ₁₆₂	2009 02 06.7	09 21.71 +12 33.1 19.8	-0.92 + 5.4	1.1/07.5	50962
2005 AS ₃₃	2009 02 06.7	09 21.71 +13 16.6 20.1	-1.01 + 5.6	0.8/07.3	51003
2007 VL ₂₂₉	2009 02 06.7	09 21.75 +10 59.4 20.9	-0.88 + 3.5	1.4/07.8	35139
2001 YN ₃	2009 02 06.7	09 21.75 +20 16.8 20.9	-1.12 + 4.1	1.8/05.7	50915
2006 HT ₄₄	2009 02 06.7	09 21.78 +07 05.4 19.7	-1.01 + 5.6	3.4/08.8	28898
2007 SE ₂₀	2009 02 06.7	09 21.78 +23 25.5 21.3	-1.13 + 2.9	2.6/05.0	42900
2002 CG ₈₆	2009 02 06.7	09 21.79 +18 52.1 19.5	-1.04 + 7.8	1.4/05.9	50921
2007 RR ₈₃	2009 02 06.7	09 21.80 +15 25.2 21.0	-0.95 + 4.1	0.0/06.8	30256
2004 FG ₃₈	2009 02 06.7	09 21.81 +29 38.6 20.0	-1.05 + 0.9	4.4/03.5	65638
2007 VL ₂₀₉	2009 02 06.7	09 21.82 +16 50.1 21.1	-0.94 + 3.1	0.4/06.5	35135
2000 QY ₂₀₄	2009 02 06.7	09 21.84 +17 27.7 20.3	-1.09 + 3.8	0.7/06.3	50890
2004 CQ ₂₉	2009 02 06.7	09 21.85 +14 34.0 20.3	-0.87 + 4.2	0.3/07.0	30206
2007 RG ₅₈	2009 02 06.7	09 21.89 +11 50.8 20.5	-0.88 + 4.9	1.1/07.7	28930
2004 QH ₁	2009 02 06.7	09 21.89 +02 56.6 19.2	-1.10 + 2.4	4.5/09.6	73033
2002 CS ₂₁₅	2009 02 06.7	09 21.91 +18 37.8 19.2	-1.07 + 4.2	1.3/06.0	50922
2006 GL ₄₃	2009 02 06.8	09 21.86 +27 12.4 19.9	-1.12 + 4.9	4.4/03.9	49002
2003 UO ₉₂	2009 02 06.8	09 21.90 -02 59.7 20.6	-0.90 + 4.3	5.8/11.6	28814
2004 RY ₂₈₇	2009 02 06.8	09 21.90 +05 58.7 19.0	-1.00 + 7.1	3.8/09.3	26714
2007 TG ₃₁	2009 02 06.8	09 21.92 +33 09.7 21.0	-0.94 + 2.9	4.8/02.4	30267
2007 RN ₂₇₅	2009 02 06.8	09 21.92 +32 57.4 20.7	-0.92 + 7.0	4.9/01.9	30262
2005 EL ₁₆₇	2009 02 06.8	09 21.92 +12 10.9 20.5	-0.92 + 4.8	1.3/07.6	51011
1999 TY ₂₉₃	2009 02 06.8	09 21.92 +16 29.5 21.7	-1.00 + 4.1	0.3/06.6	28691
2003 MC ₁₃	2009 02 06.8	09 21.94 +11 46.7 19.9	-1.07 + 3.9	1.3/07.7	28793
2003 WN ₉₄	2009 02 06.8	09 21.94 +19 53.3 19.4	-0.97 + 3.7	1.7/05.8	50967
2006 HT ₈₇	2009 02 06.8	09 21.95 +04 11.1 20.9	-1.00 + 5.3	4.2/09.6	28899
2005 GK ₁₃₅	2009 02 06.8	09 21.95 +25 50.1 20.4	-0.85 + 4.2	2.8/04.1	48975
2007 UE ₁₁₅	2009 02 06.8	09 21.96 +32 42.4 21.0	-0.93 + 3.3	4.9/02.4	31606
2007 TY ₁₁₅	2009 02 06.8	09 21.98 +16 24.6 21.6	-1.01 + 5.3	0.3/06.6	33167
2005 NA ₉₅	2009 02 06.8	09 22.00 +10 56.6 23.1	-0.60 + 2.6	0.8/08.0	09315
2004 FN ₁₀₇	2009 02 06.8	09 22.00 -01 08.1 19.4	-0.78 + 4.5	5.2/11.0	18069
2000 SV ₈₂	2009 02 06.8	09 22.07 +15 38.2 20.8	-1.01 + 5.7	0.1/06.8	35768
2006 QR ₉₉	2009 02 06.8	09 22.07 +09 27.8 20.1	-0.93 - 0.6	1.6/08.0	11197
2001 TY ₁₂	2009 02 06.8	09 22.07 +42 55.5 20.5	-0.95 + 5.1	6.3/29.8	35791
2007 UP ₇₄	2009 02 06.8	09 22.13 +22 57.2 20.6	-0.94 + 3.7	2.5/05.0	35115
2005 JH ₁₈₂	2009 02 06.8	09 22.13 +37 31.1 20.9	-0.92 + 4.8	5.8/31.6	33443
1993 BG ₁₀	2009 02 06.8	09 22.14 +18 29.2 19.7	-1.01 + 3.7	1.2/06.1	50877
2005 JM ₁₄₀	2009 02 06.8	09 22.14 +19 56.9 20.7	-0.85 + 4.2	1.3/05.7	41180
2007 VQ ₁₉₉	2009 02 06.8	09 22.14 +13 43.2 20.4	-0.86 + 4.0	0.6/07.3	30029
2001 SO ₃₂₁	2009 02 06.8	09 22.16 +03 16.6 20.7	-0.79 + 3.1	3.5/09.9	33327
1999 XQ ₂₄₆	2009 02 06.8	09 22.17 +13 06.6 21.4	-0.96 + 4.0	0.8/07.4	30105
2000 UQ ₈₀	2009 02 06.8	09 22.18 +05 12.5 20.0	-0.99 + 4.4	4.0/09.4	26581
2002 RL ₂₀	2009 02 06.8	09 22.22 +20 34.8 20.3	-0.91 + 4.4	1.5/05.6	50935
2002 SV ₆₃	2009 02 06.8	09 22.22 +26 09.0 21.3	-0.98 + 2.6	3.0/04.4	37967
2001 FK ₁₅₆	2009 02 06.8	09 22.23 +02 18.4 19.9	-0.84 + 7.3	5.3/10.6	26590
2007 TE ₅₇	2009 02 06.8	09 22.26 +10 26.0 20.7	-0.84 + 4.3	1.6/08.1	31566
2003 WO ₁₃₇	2009 02 06.8	09 22.27 -00 42.2 20.2	-0.91 + 3.2	4.9/11.0	48916
2002 QL ₅₅	2009 02 06.8	09 22.31 +24 29.7 20.2	-0.98 + 3.1	3.1/04.7	37961
2004 VH ₅₆	2009 02 06.8	09 22.32 +08 14.8 20.8	-1.06 + 4.4	2.6/08.6	22781
2003 WT ₁₁₅	2009 02 06.9	09 22.23 -25 08.9 20.9	-0.99 + 0.5	11.8/18.0	35863
2003 SF ₂₅₉	2009 02 06.9	09 22.24 +06 45.1 20.1	-0.91 + 5.3	3.1/09.1	28808
2006 PD ₃₇	2009 02 06.9	09 22.26 +18 24.1 21.3	-0.88 + 1.0	0.8/06.2	11181

2007 TY ₂₅	2009 02 06.9	09 22.27 -01 05.3 19.9	-0.85 + 5.9	5.9/11.4	29830
2007 UE ₄₇	2009 02 06.9	09 22.29 +15 47.0 20.5	-0.95 + 3.9	0.1/06.8	28563
2002 JL ₈₁	2009 02 06.9	09 22.30 +24 51.8 19.6	-1.11 + 4.8	3.7/04.6	48868
2003 UV ₁₁₉	2009 02 06.9	09 22.32 +24 28.3 19.7	-0.97 + 7.8	3.0/04.4	50961
2003 OZ ₃	2009 02 06.9	09 22.34 +15 31.9 20.4	-1.00 + 4.4	0.0/06.9	43173
2004 XL ₉₈	2009 02 06.9	09 22.34 +24 35.5 20.6	-1.04 + 6.1	3.0/04.6	48959
2003 SK ₂₉₂	2009 02 06.9	09 22.42 +07 34.1 21.4	-0.98 + 3.4	2.5/08.8	41124
1999 TH ₂₂₆	2009 02 06.9	09 22.42 +15 37.6 19.8	-1.02 + 3.8	0.1/06.9	28691
1999 RV ₁₈₉	2009 02 06.9	09 22.45 +17 39.5 19.6	-1.00 + 7.0	0.8/06.4	50882
2006 QR ₁₀₈	2009 02 06.9	09 22.45 +07 35.3 20.9	-0.83 + 5.2	2.3/09.0	09723
2007 RH ₅₂	2009 02 06.9	09 22.48 +02 45.1 21.2	-0.90 + 5.1	4.1/10.2	29789
2006 QW ₄₆	2009 02 06.9	09 22.49 +19 10.4 20.0	-0.87 + 7.0	1.2/05.9	51041
2007 TR ₁₇₈	2009 02 06.9	09 22.50 +31 14.7 21.0	-1.09 + 1.0	5.5/03.5	42906
2006 KS ₂₉	2009 02 06.9	09 22.50 +04 38.8 19.7	-0.97 + 4.3	4.2/09.6	28268
2005 MT ₄₂	2009 02 06.9	09 22.52 +11 26.1 21.3	-0.61 + 3.1	0.8/08.0	09295
2000 QZ ₂₁₀	2009 02 06.9	09 22.52 +15 51.8 21.1	-1.04 + 5.3	0.2/06.8	28706
2003 UO ₂₄₁	2009 02 06.9	09 22.54 +11 33.3 21.4	-0.93 + 5.1	1.3/07.9	31309
2005 GQ ₁₆₆	2009 02 06.9	09 22.54 +22 25.2 20.3	-0.92 + 4.3	2.4/05.2	28214
2001 SF ₁₆₈	2009 02 06.9	09 22.61 +24 32.3 20.2	-1.19 + 4.3	3.6/04.9	48840
2002 QT ₁₇	2009 02 06.9	09 22.62 +16 58.6 20.3	-0.92 + 3.4	0.5/06.6	50933
2000 WV ₁₅₅	2009 02 06.9	09 22.63 +31 58.0 19.8	-1.19 + 2.5	6.5/03.3	99999
2000 GQ ₁₆₄	2009 02 06.9	09 22.64 +32 09.1 19.3	-1.08 + 1.3	6.3/03.1	31159
2004 VR ₇	2009 02 06.9	09 22.64 +29 02.5 19.4	-1.09 + 5.1	6.0/03.6	48951
2002 GX ₈₈	2009 02 06.9	09 22.64 +23 18.5 18.5	-0.95 + 7.8	3.6/04.7	50927
2007 UK ₉₀	2009 02 06.9	09 22.68 +08 06.7 20.0	-0.86 + 4.1	2.3/08.8	30312
2007 RD ₁₄₀	2009 02 06.9	09 22.68 +14 50.9 21.4	-1.00 + 4.7	0.2/07.1	28938
2007 VW ₇₆	2009 02 06.9	09 22.69 +13 53.3 20.7	-0.86 + 4.7	0.5/07.4	51064
2002 JG ₄₂	2009 02 07.0	09 22.62 +21 31.7 18.7	-1.06 + 4.4	2.6/05.5	28753
2006 PJ ₂₃	2009 02 07.0	09 22.64 +15 28.1 21.4	-0.79 + 2.7	0.0/07.0	11180
2005 CB ₁₅	2009 02 07.0	09 22.66 +17 46.9 19.7	-0.98 + 4.8	0.9/06.4	51007
2005 EN ₂₄₇	2009 02 07.0	09 22.67 +25 15.8 20.0	-1.04 + 2.0	3.7/04.8	48972
2007 VV ₂₅₂	2009 02 07.0	09 22.68 +42 33.1 20.5	-0.98 + 3.9	7.1/30.5	36005
2007 TQ ₁₂₃	2009 02 07.0	09 22.68 +17 59.1 20.8	-1.01 + 5.3	0.9/06.4	35093
2002 TK ₂₉₄	2009 02 07.0	09 22.69 -17 19.2 18.1	-1.37 - 9.1	17.6/10.6	50941
2004 GS ₈₀	2009 02 07.0	09 22.69 +10 41.3 19.5	-0.80 + 5.5	1.5/08.3	28855
2007 TP ₄₃₀	2009 02 07.0	09 22.69 +35 57.9 21.1	-1.21 + 0.9	7.2/02.5	39856
1999 TK ₂₂₅	2009 02 07.0	09 22.70 +08 27.8 20.0	-0.95 + 5.5	2.5/08.8	27861
2007 XJ ₇	2009 02 07.0	09 22.71 +18 40.2 21.0	-0.79 + 3.6	0.9/06.2	35171
2001 KU ₁₉	2009 02 07.0	09 22.75 +08 26.1 20.6	-0.85 + 5.5	1.9/08.8	10768
2003 UE ₃₈	2009 02 07.0	09 22.77 +20 45.2 19.7	-0.94 + 5.2	2.0/05.6	50960
2002 RT ₂₃₅	2009 02 07.0	09 22.77 +09 41.9 21.2	-0.87 + 4.4	1.8/08.5	31222
2001 PS ₃₁	2009 02 07.0	09 22.77 -04 34.5 19.8	-0.88 + 0.4	5.5/11.6	31782
2007 TS ₁₅₆	2009 02 07.0	09 22.79 +14 12.8 19.3	-0.90 + 3.7	0.4/07.3	33541
2007 SV ₃	2009 02 07.0	09 22.80 +39 15.3 21.1	-1.16 + 1.9	7.1/01.3	31973
2007 TM ₃₃	2009 02 07.0	09 22.81 +12 12.8 21.0	-0.89 + 4.6	1.0/07.8	28363
2007 TP ₃₁₇	2009 02 07.0	09 22.84 +20 05.7 20.5	-0.90 + 4.1	1.5/05.9	51061
2007 WJ ₄	2009 02 07.0	09 22.85 +09 22.8 21.1	-0.98 + 4.3	2.0/08.5	35160
2003 UC ₁₇₈	2009 02 07.0	09 22.86 +17 38.0 21.1	-1.00 + 3.5	0.8/06.5	26683
2001 UZ ₁₁₇	2009 02 07.0	09 22.87 +24 36.5 20.1	-1.17 + 5.0	3.8/04.8	21769
2002 VV ₆₂	2009 02 07.0	09 22.87 +06 55.0 20.0	-0.85 + 3.1	2.6/09.1	43165
2007 VB ₂	2009 02 07.0	09 22.87 +38 03.1 20.2	-1.21 + 2.3	7.5/01.5	35120

2007 UY ₃	2009 02 07.0	09 22.88 +02 25.7 19.7	-0.88 + 5.5	4.7/10.5	28544
2008 AZ ₆	2009 02 07.0	09 22.88 +28 23.0 19.9	-0.93 + 6.0	3.8/03.4	49032
2004 HV ₅₄	2009 02 07.0	09 22.92 +43 01.5 18.3	-1.02 + 2.3	10.7/30.2	48928
2001 FG ₅₈	2009 02 07.0	09 22.93 +35 04.1 21.2	-1.19 + 2.0	5.8/02.3	17930
2005 NH ₁₄	2009 02 07.0	09 22.93 +12 35.3 22.4	-0.60 + 3.0	0.5/07.8	09302
2005 GJ ₁₆₀	2009 02 07.0	09 22.94 +26 20.7 20.2	-0.92 + 4.4	3.6/04.2	48975
2004 VN ₁₄	2009 02 07.0	09 22.96 +28 15.6 20.0	-1.15 + 4.9	4.4/03.9	33430
2007 TK ₃₀	2009 02 07.0	09 22.98 +20 02.0 21.4	-0.86 + 3.7	1.3/05.9	30267
2002 CM ₁₅₁	2009 02 07.0	09 23.00 +18 17.2 19.7	-1.06 + 7.2	1.2/06.3	50922
2004 FF ₁₄₃	2009 02 07.0	09 23.03 +15 53.2 20.2	-0.85 + 3.2	0.2/07.0	48928
2007 UH ₁	2009 02 07.0	09 23.04 +16 00.6 19.5	-0.81 + 4.5	0.2/06.9	49031
2000 RS ₇₈	2009 02 07.0	09 23.04 +19 50.3 19.8	-1.14 + 2.5	1.7/06.1	50891
2007 PW ₂₂	2009 02 07.0	09 23.04 +07 27.2 20.4	-0.79 + 7.7	2.3/09.4	26318
2007 VO ₁₉₇	2009 02 07.0	09 23.05 +08 15.9 21.2	-1.02 + 4.0	2.5/08.7	30029
2003 SZ ₃₉	2009 02 07.0	09 23.08 +33 38.2 20.4	-1.23 + 0.2	6.1/03.4	37993
2003 WO ₈₆	2009 02 07.1	09 23.03 -18 58.8 19.7	-0.94 + 0.4	12.0/15.8	30191
2003 UM ₁₄₄	2009 02 07.1	09 23.03 +22 29.4 20.1	-0.99 + 4.4	2.5/05.4	49886
2003 SY ₂₀₁	2009 02 07.1	09 23.04 +10 13.8 20.1	-0.94 + 5.4	1.8/08.4	30178
2003 SG ₃₂₆	2009 02 07.1	09 23.04 +14 53.0 21.7	-1.00 + 4.6	0.1/07.2	28040
2006 QA ₂₇	2009 02 07.1	09 23.05 +13 23.3 20.9	-0.75 + 4.3	0.5/07.6	51041
2001 XU ₂₃	2009 02 07.1	09 23.05 +27 34.8 19.3	-1.18 + 4.1	4.7/04.3	22690
2004 YV ₁₃	2009 02 07.1	09 23.06 +18 26.2 20.4	-1.00 + 5.6	1.0/06.3	51001
2001 SO ₂₅₅	2009 02 07.1	09 23.06 +10 24.0 20.2	-0.76 + 4.5	1.4/08.4	37935
2007 TT ₁₂₀	2009 02 07.1	09 23.08 +02 17.9 20.9	-0.89 + 4.4	4.1/10.4	29856
2002 NY ₄₁	2009 02 07.1	09 23.12 +21 04.8 20.3	-0.92 + 5.3	1.7/05.6	27940
2007 UJ ₆₅	2009 02 07.1	09 23.12 +36 25.4 21.2	-1.10 + 3.5	6.5/01.7	30310
2008 UH ₂₃₀	2009 02 07.1	09 23.13 +20 35.8 19.3	-1.02 + 7.6	2.0/05.7	51097
2007 TJ ₅₃	2009 02 07.1	09 23.13 +12 47.5 21.3	-1.01 + 5.1	0.8/07.7	28379
2007 PG ₃₉	2009 02 07.1	09 23.13 +18 02.4 20.9	-1.00 + 5.4	0.9/06.4	26781
2004 EE ₅₈	2009 02 07.1	09 23.14 +26 51.6 20.1	-0.94 + 2.0	3.7/04.4	31892
2003 US ₁₈	2009 02 07.1	09 23.15 +31 57.5 21.7	-1.04 + 5.0	4.9/02.8	30182
2006 FG ₃₇	2009 02 07.1	09 23.15 +25 10.3 19.0	-1.15 + 4.8	4.4/04.7	24486
2005 JM ₁₂₉	2009 02 07.1	09 23.15 +31 44.4 20.4	-0.92 + 4.5	4.8/02.7	31917
2002 VR	2009 02 07.1	09 23.16 +15 33.1 19.7	-0.84 + 4.0	0.1/07.1	61526
2007 UC ₁₁₂	2009 02 07.1	09 23.18 +25 42.1 20.4	-0.93 + 3.6	3.5/04.5	49031
2003 QW ₅₉	2009 02 07.1	09 23.18 +26 17.8 20.7	-1.12 + 3.6	3.6/04.5	31849
2005 VA ₁	2009 02 07.1	09 23.21 +59 37.9 19.4	-1.90 + 0.8	20.7/25.1	97959
2002 CD ₁₄₂	2009 02 07.1	09 23.26 +06 38.6 18.5	-0.98 + 5.2	3.8/09.3	28746
2002 NG ₆₀	2009 02 07.1	09 23.28 +22 28.0 19.5	-0.91 + 8.6	2.7/05.1	50930
2001 SY ₃₄₈	2009 02 07.1	09 23.31 +24 18.3 19.8	-0.90 + 2.1	2.6/05.0	28733
2002 CY ₂₀₁	2009 02 07.1	09 23.31 +21 35.5 18.8	-1.15 + 1.9	2.7/05.8	50922
2001 FG ₈₈	2009 02 07.1	09 23.34 +36 24.7 20.1	-1.14 + 1.8	6.7/02.2	35775
1996 VR ₁₁	2009 02 07.1	09 23.35 +08 51.6 21.0	-0.82 + 2.8	1.8/08.7	31749
2007 TU ₄₂₅	2009 02 07.1	09 23.36 +10 48.1 21.0	-0.91 + 5.0	1.5/08.3	39852
2001 SW ₂₀₅	2009 02 07.1	09 23.36 +19 35.5 22.5	-0.80 + 3.6	1.0/06.1	30127
2003 RF ₁₂	2009 02 07.1	09 23.41 +22 08.4 21.0	-1.00 + 5.3	2.2/05.5	50952
2007 RH ₂₄₅	2009 02 07.1	09 23.43 +17 53.0 20.2	-0.95 + 5.7	0.9/06.5	29814
2001 TY ₈₈	2009 02 07.1	09 23.44 +09 52.3 20.2	-0.80 + 3.5	1.6/08.6	30129
2002 TJ ₁₂₄	2009 02 07.1	09 23.49 +18 53.4 21.0	-0.99 + 2.0	1.0/06.4	31827
2007 TA ₁₂₇	2009 02 07.1	09 23.50 +33 41.0 19.5	-0.96 + 3.3	6.0/02.4	30278
2000 UK ₉₃	2009 02 07.1	09 23.51 +19 55.5 18.4	-1.11 + 1.4	2.0/06.2	50894

2006 DH ₂₀₉	2009 02 07.2	09 23.42 +20 03.1 19.9	-1.07 + 5.3	1.6/06.0	51030
2002 FB ₂	2009 02 07.2	09 23.46 +12 00.2 19.7	-1.00 + 6.3	1.4/08.0	28749
2007 QD	2009 02 07.2	09 23.53 +15 30.2 20.0	-1.10 + 2.6	0.1/07.2	51049
1998 SY ₄₉	2009 02 07.2	09 23.53 +15 59.5 21.3	-0.64 + 2.9	0.1/07.0	30098
2005 EP ₁₈₄	2009 02 07.2	09 23.53 -03 14.9 19.7	-0.83 + 5.6	6.3/12.4	30223
2007 TF ₄₈	2009 02 07.2	09 23.58 +20 21.4 20.0	-0.88 + 3.0	1.5/06.0	51057
2007 TL ₄₁₈	2009 02 07.2	09 23.59 +19 44.7 20.4	-0.90 + 4.2	1.4/06.1	51062
2007 TY ₃₈₀	2009 02 07.2	09 23.63 +18 19.0 20.8	-1.03 + 5.3	1.0/06.5	31984
2001 XB ₂₁₄	2009 02 07.2	09 23.64 +12 59.1 17.9	-0.88 + 8.3	1.1/07.9	24340
2005 OH ₇	2009 02 07.2	09 23.65 +19 57.3 21.0	-0.63 + 3.1	0.9/06.0	51018
2004 ER ₇₅	2009 02 07.2	09 23.65 +41 07.6 19.7	-1.13 + 0.2	8.9/31.9	26712
2004 SN ₄₈	2009 02 07.2	09 23.68 +16 57.8 19.7	-1.15 + 3.1	0.7/06.9	50988
2003 UA ₂₂₀	2009 02 07.2	09 23.68 +27 51.1 20.1	-1.04 + 5.0	4.3/04.1	58029
2007 OB ₂	2009 02 07.2	09 23.70 +14 25.4 21.8	-0.95 + 5.3	0.2/07.5	43285
2001 PN ₄₀	2009 02 07.2	09 23.71 +01 31.1 20.1	-0.78 + 3.5	3.8/11.0	37927
2005 GQ ₈	2009 02 07.2	09 23.73 +01 43.8 18.8	-0.91 + 2.2	5.2/10.4	28879
2004 EE ₈₂	2009 02 07.2	09 23.74 +35 23.3 20.2	-0.98 + 2.9	6.4/02.0	30211
2006 DA ₁₇₆	2009 02 07.2	09 23.75 +20 22.3 19.0	-1.06 + 5.1	2.6/06.0	51029
2003 SW ₃₁₉	2009 02 07.2	09 23.76 +19 08.1 20.8	-1.06 + 4.6	1.4/06.3	50958
2003 QC ₁₀₇	2009 02 07.2	09 23.78 +18 31.5 20.6	-1.02 + 5.1	1.1/06.5	31850
1998 EH ₆	2009 02 07.2	09 23.79 +00 29.6 19.7	-0.74 + 7.6	4.4/11.6	14583
2007 RA ₃₇	2009 02 07.2	09 23.79 +40 58.2 21.1	-1.07 + 1.4	7.1/01.1	28927
2006 QE ₆₁	2009 02 07.2	09 23.80 +11 43.6 20.5	-0.83 + 7.5	1.1/08.3	11192
2007 RE ₂₉₄	2009 02 07.2	09 23.81 +08 53.4 20.9	-0.83 + 4.9	2.1/09.0	40713
2007 TZ ₁₂₂	2009 02 07.2	09 23.82 +19 47.1 21.4	-0.89 + 4.3	1.4/06.1	35092
2000 QH ₁₇₅	2009 02 07.2	09 23.83 +11 39.9 20.7	-1.04 + 4.7	1.3/08.1	43107
2002 TW ₂₁₅	2009 02 07.2	09 23.87 +14 26.2 20.0	-0.82 + 6.8	0.2/07.5	50940
2006 QW ₁₁₇	2009 02 07.3	09 23.82 +13 52.6 21.6	-0.79 + 3.7	0.4/07.7	09734
2001 SP ₉₈	2009 02 07.3	09 23.83 +03 09.1 20.7	-0.77 + 5.5	3.6/10.6	10794
2007 VY ₁₃₉	2009 02 07.3	09 23.83 -01 28.4 19.8	-0.91 + 3.7	5.3/11.4	30329
2002 BY ₂₄	2009 02 07.3	09 23.84 +11 39.2 19.1	-0.90 + 6.9	1.8/08.3	47199
1996 AR ₅	2009 02 07.3	09 23.85 +15 04.2 19.9	-1.02 + 2.2	0.1/07.4	50878
2001 RL ₂₂	2009 02 07.3	09 23.86 +20 52.9 19.3	-0.91 + 1.7	1.7/06.0	28727
2007 RG ₂₄	2009 02 07.3	09 23.89 +13 56.9 20.6	-1.10 + 2.4	0.5/07.6	26365
2007 TA ₃₃	2009 02 07.3	09 23.95 +15 31.3 20.3	-0.94 + 4.3	0.1/07.3	37620
2007 RV ₁₆₇	2009 02 07.3	09 23.97 +12 59.2 21.8	-1.04 + 6.6	0.8/07.9	28941
2004 EY ₄₅	2009 02 07.3	09 23.99 +16 20.2 20.4	-0.82 + 4.0	0.3/07.1	50978
2006 LZ	2009 02 07.3	09 23.99 +09 35.1 20.1	-0.94 + 3.9	1.8/08.7	35940
2003 UP ₁₂₂	2009 02 07.3	09 24.00 +18 21.2 19.8	-0.91 + 8.6	1.0/06.5	50961
2003 WD ₁₅₂	2009 02 07.3	09 24.02 +10 19.4 21.0	-0.95 + 6.1	1.7/08.6	57395
1996 EZ ₃	2009 02 07.3	09 24.03 +22 28.9 19.5	-1.00 + 2.7	2.5/05.7	48805
2007 TH ₃₈₁	2009 02 07.3	09 24.04 +23 44.2 21.1	-0.97 + 4.7	2.7/05.2	42912
2007 PV ₇	2009 02 07.3	09 24.04 +13 49.8 19.8	-0.98 + 7.0	0.5/07.7	51047
2005 WO ₅₄	2009 02 07.3	09 24.06 +58 39.9 19.1	-1.63 + 8.7	19.4/22.0	48980
1999 TS ₁₃₅	2009 02 07.3	09 24.08 +16 06.3 20.3	-1.00 + 4.3	0.3/07.1	50883
2002 XW ₇₆	2009 02 07.3	09 24.08 +14 53.8 19.8	-0.85 + 3.2	0.1/07.4	50945
2005 EW ₈₁	2009 02 07.3	09 24.09 +07 22.8 20.1	-0.86 + 7.3	2.9/09.5	26733
2007 TZ ₉	2009 02 07.3	09 24.11 +24 21.4 20.5	-1.09 + 3.7	3.2/05.2	28956
2003 UK ₁₃₂	2009 02 07.3	09 24.11 +11 29.4 20.1	-0.94 + 3.8	1.1/08.3	50962
2002 JT ₅₅	2009 02 07.3	09 24.13 +14 16.7 20.5	-1.00 + 4.6	0.3/07.6	41097
2003 WU ₁₇₀	2009 02 07.3	09 24.14 +10 51.8 20.3	-0.87 + 8.5	1.6/08.6	23964

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2006 DA ₁₀₄	2009 02 07.3	09 24.14 +13 51.4 19.3	-1.07 + 6.7	0.6/07.7	48995
2002 QA ₁₁₄	2009 02 07.3	09 24.17 +06 39.3 19.9	-1.00 + 1.6	3.3/09.2	28765
2000 UA ₈₄	2009 02 07.3	09 24.19 +15 00.7 19.7	-1.00 + 6.3	0.1/07.4	47155
1999 XP ₁₃₁	2009 02 07.3	09 24.25 +26 04.8 19.4	-1.06 + 3.0	4.1/04.9	48815
2003 WX ₁₈₉	2009 02 07.3	09 24.25 +25 17.2 18.2	-1.22 - 2.5	3.9/05.7	50968
1996 VU ₃₉	2009 02 07.3	09 24.26 +20 36.2 21.8	-1.02 + 5.0	1.7/06.1	35748
2003 SQ ₂₅₄	2009 02 07.3	09 24.28 +15 54.4 20.7	-0.98 + 4.3	0.2/07.2	00571
2006 KL ₆₉	2009 02 07.3	09 24.29 +06 02.5 20.1	-0.97 + 6.0	3.6/09.7	28904
2002 WF ₄	2009 02 07.3	09 24.29 +02 15.2 19.9	-0.82 + 4.0	4.1/11.0	37978
2007 VN ₃₄	2009 02 07.3	09 24.29 +28 02.2 20.9	-1.01 + 5.2	4.0/04.0	31611
2007 VL ₂₃₀	2009 02 07.3	09 24.31 +39 17.7 21.4	-0.94 + 3.4	6.1/01.0	30034
2007 VA ₁₈	2009 02 07.4	09 24.22 +20 00.6 21.1	-1.02 + 5.0	1.6/06.2	35121
1996 GZ ₅	2009 02 07.4	09 24.22 +21 09.8 21.0	-1.11 + 5.9	2.2/05.9	93703
2006 HG ₁₀₂	2009 02 07.4	09 24.23 +02 53.1 20.4	-1.05 + 5.3	5.1/10.3	28900
2005 GG ₁₅₇	2009 02 07.4	09 24.26 +26 35.3 20.4	-0.97 + 3.7	3.7/04.5	48975
2005 JZ ₂₃	2009 02 07.4	09 24.29 +14 37.5 21.1	-0.81 + 4.3	0.2/07.6	09224
2006 HD ₇₃	2009 02 07.4	09 24.35 +24 34.8 19.3	-1.03 + 7.2	4.1/04.9	01690
2005 SR ₂₃₈	2009 02 07.4	09 24.36 +17 09.6 21.6	-0.63 + 2.7	0.4/06.9	21838
2001 RF ₅₆	2009 02 07.4	09 24.36 +17 46.9 20.9	-0.80 + 4.6	0.7/06.8	50905
2007 PY ₁₅	2009 02 07.4	09 24.37 +09 57.7 21.7	-0.80 + 7.9	1.4/09.0	28918
2007 WO ₁₇	2009 02 07.4	09 24.39 -05 52.3 19.3	-0.78 + 3.0	6.2/12.9	31663
2002 TK ₁	2009 02 07.4	09 24.40 +22 35.7 20.1	-0.94 + 3.7	2.2/05.6	48880
2007 TP ₁₀₇	2009 02 07.4	09 24.43 +08 17.9 20.5	-0.86 + 5.8	2.3/09.3	28411
2000 EH ₁₀₄	2009 02 07.4	09 24.44 +29 25.8 18.6	-0.83 + 6.8	7.8/02.8	728
1999 VB ₁₅₃	2009 02 07.4	09 24.47 +19 58.3 21.8	-0.97 + 5.0	1.7/06.3	88696
2001 TL ₁₁₉	2009 02 07.4	09 24.48 +23 00.1 20.2	-0.90 + 1.2	2.0/05.7	10810
2006 SU ₇₉	2009 02 07.4	09 24.49 +02 05.3 20.3	-0.80 + 1.6	3.4/10.5	33497
2004 HM ₆₃	2009 02 07.4	09 24.50 +16 14.7 18.9	-0.76 +11.2	0.3/07.1	50980
2006 RM ₆₉	2009 02 07.4	09 24.52 +23 16.1 21.0	-0.87 + 2.5	2.3/05.5	09890
2002 TB ₆₂	2009 02 07.4	09 24.52 +03 22.3 20.5	-0.85 + 3.4	3.4/10.4	35827
2001 RH ₄₀	2009 02 07.4	09 24.53 +00 17.4 20.5	-0.79 + 3.7	4.2/11.3	31786
2007 TD ₉	2009 02 07.4	09 24.56 +16 40.6 19.9	-0.93 + 3.8	0.5/07.1	51056
2002 OX ₂₂	2009 02 07.4	09 24.60 -25 34.9 21.9	-0.86 + 2.6	9.5/19.8	41768
1998 QG ₅₈	2009 02 07.4	09 24.62 +25 46.4 20.4	-1.07 + 1.2	3.6/05.2	31751
2007 UB ₁₀	2009 02 07.4	09 24.62 +38 32.4 20.1	-1.07 + 4.1	7.5/01.3	35998
2005 EZ ₂₂₀	2009 02 07.4	09 24.62 +04 51.5 19.8	-0.86 + 5.0	3.1/10.1	20815
2005 JW ₁₆₃	2009 02 07.4	09 24.66 +06 55.1 20.2	-0.83 + 4.7	2.7/09.6	30232
2007 TJ ₃₂₆	2009 02 07.4	09 24.67 +12 37.6 19.7	-0.92 + 3.2	0.8/08.1	49030
2003 SU ₂₇₅	2009 02 07.4	09 24.67 -06 27.9 20.1	-0.86 + 6.8	7.7/13.8	28809
2002 SY ₄₂	2009 02 07.5	09 24.62 +07 17.6 20.4	-0.84 + 5.0	2.5/09.6	43163
2001 UD ₆₇	2009 02 07.5	09 24.63 +29 11.1 20.4	-0.89 + 3.0	4.1/04.0	30132
2003 QC ₂₈	2009 02 07.5	09 24.63 +15 57.3 20.1	-0.99 + 6.2	0.3/07.3	28796
2007 TD ₈₀	2009 02 07.5	09 24.69 +20 02.5 20.0	-0.97 + 5.0	1.7/06.3	51057
2006 RX ₁₁	2009 02 07.5	09 24.69 +09 52.8 20.9	-0.64 + 3.5	1.1/08.9	14781
2007 RE ₁₀₃	2009 02 07.5	09 24.71 +13 26.5 20.8	-1.02 + 4.6	0.6/07.9	43287
2007 TJ ₂₁₇	2009 02 07.5	09 24.72 +01 08.0 21.1	-0.80 + 3.3	4.3/11.1	31980
2005 JY ₁₁₂	2009 02 07.5	09 24.72 +10 49.7 20.0	-0.89 + 4.0	1.4/08.6	46298
2005 GY ₁₁₁	2009 02 07.5	09 24.74 +30 47.0 20.0	-0.97 + 5.2	4.9/03.3	31912
2001 SP ₁₂₄	2009 02 07.5	09 24.75 +25 20.7 20.4	-0.97 + 0.6	2.8/05.3	31788
2006 HL ₆	2009 02 07.5	09 24.77 +22 45.8 19.1	-1.18 + 3.3	3.3/05.8	49003
2007 TG ₁₇₄	2009 02 07.5	09 24.79 +22 48.5 20.0	-0.96 + 3.0	2.8/05.7	49030

2005 KJ ₈	2009 02 07.5	09 24.84 +33 31.0 20.8	-0.86 + 4.5	4.6/02.4	31918
2003 WM ₂₆	2009 02 07.5	09 24.85 -23 38.5 21.2	-1.01 + 0.7	10.8/18.4	40377
2005 EL ₁₉₈	2009 02 07.5	09 24.87 +17 07.5 20.8	-0.94 + 3.6	0.6/07.1	51012
2004 FN ₇₄	2009 02 07.5	09 24.87 +04 53.2 20.8	-0.74 + 5.1	2.9/10.4	11046
2001 XW ₁₆₉	2009 02 07.5	09 24.90 +07 11.7 19.6	-1.10 + 3.8	3.2/09.4	69017
2007 XD ₁	2009 02 07.5	09 24.93 +26 37.4 20.3	-0.94 + 4.8	3.5/04.6	41427
2004 JC ₂	2009 02 07.5	09 24.93 -02 17.8 19.7	-1.07 +20.2	7.7/13.5	26713
2005 JH ₃₈	2009 02 07.5	09 24.93 -09 47.9 21.0	-0.73 + 5.2	6.5/14.8	11099
2002 QF ₉₀	2009 02 07.5	09 24.94 +03 05.5 19.1	-0.91 + 2.3	4.5/10.4	28764
2001 QW ₁₈₇	2009 02 07.5	09 24.94 +02 05.5 20.0	-0.82 + 2.3	3.5/11.0	47169
1999 VH ₅₁	2009 02 07.5	09 24.94 -03 55.0 20.4	-0.94 + 3.5	6.1/12.5	31758
2007 RN ₂₄₁	2009 02 07.5	09 24.95 +07 08.8 20.8	-1.07 + 4.8	2.8/09.5	28948
2007 TK ₂₇₂	2009 02 07.5	09 24.96 +18 43.9 20.6	-1.04 + 5.9	1.2/06.7	51061
2004 QE	2009 02 07.5	09 24.96 +15 13.1 20.7	-1.09 + 5.6	0.0/07.6	97725
2003 SU ₂₂₆	2009 02 07.5	09 24.96 +39 01.3 20.0	-1.22 + 1.2	8.6/02.0	37994
2007 RU ₂₈₃	2009 02 07.5	09 24.97 +09 55.5 20.7	-0.99 + 5.7	2.0/08.9	31549
2000 SL ₁₂₇	2009 02 07.5	09 24.98 +15 01.9 19.7	-0.98 + 7.4	0.1/07.6	24312
1996 TJ ₄₆	2009 02 07.5	09 25.00 +16 06.7 21.2	-0.89 + 2.3	0.3/07.4	35748
2007 PV ₄₂	2009 02 07.5	09 25.01 +13 53.3 19.6	-0.99 + 8.0	0.5/07.9	51049
2004 CC ₁₀₀	2009 02 07.5	09 25.01 +14 08.9 18.2	-0.77 + 9.2	0.3/07.9	30208
2004 VX ₄₇	2009 02 07.5	09 25.02 +15 34.5 18.9	-0.92 + 6.9	0.2/07.5	50994
2007 UW ₁₂₈	2009 02 07.5	09 25.02 +05 44.8 20.5	-0.80 + 3.1	2.6/09.9	41393
2006 RE ₁₃	2009 02 07.5	09 25.03 +00 16.5 21.4	-0.78 + 3.6	4.3/11.5	35946
2000 AB ₁₉	2009 02 07.5	09 25.05 -06 59.8 18.6	-0.98 + 0.4	8.4/12.6	50886
1994 RH ₁₉	2009 02 07.5	09 25.06 +22 34.0 20.7	-1.04 + 1.7	2.2/06.0	35746
2006 QD ₄₈	2009 02 07.5	09 25.07 +14 46.4 21.0	-0.86 + 5.3	0.1/07.7	30242
2005 EZ ₁₅₀	2009 02 07.6	09 25.07 +23 26.5 20.0	-0.94 + 4.4	2.8/05.5	42743
1999 WH ₁₅	2009 02 07.6	09 25.07 +10 57.0 19.6	-0.94 + 4.6	1.5/08.7	26562
2005 GG ₁₅₀	2009 02 07.6	09 25.07 +19 03.4 21.2	-0.81 + 4.7	1.0/06.6	14735
2007 VY ₇₃	2009 02 07.6	09 25.11 +26 40.8 20.7	-1.09 + 4.2	4.2/04.8	29988
2004 EP ₆₀	2009 02 07.6	09 25.14 +15 39.5 19.4	-0.83 + 4.8	0.2/07.5	30210
2004 DB ₆₁	2009 02 07.6	09 25.15 +15 41.3 19.7	-0.84 + 4.7	0.2/07.5	50977
2003 SU ₂₅	2009 02 07.6	09 25.16 +19 06.6 20.8	-1.01 + 4.1	1.5/06.7	50952
2007 TU ₃₂	2009 02 07.6	09 25.19 +24 58.0 20.9	-0.88 + 3.6	2.8/05.2	30267
2007 TD ₁₂₉	2009 02 07.6	09 25.19 +18 39.9 21.1	-0.88 + 3.8	1.1/06.8	28424
2002 RY ₇₆	2009 02 07.6	09 25.21 +23 47.6 20.6	-1.04 + 1.0	2.7/05.8	85594
2002 QK ₁₂₁	2009 02 07.6	09 25.24 +12 23.8 19.7	-0.92 + 3.2	0.9/08.3	48875
2005 LM ₂₁	2009 02 07.6	09 25.24 +23 21.2 19.6	-0.87 + 4.2	2.5/05.5	48976
2002 TL ₂₅₃	2009 02 07.6	09 25.26 +14 52.2 20.8	-0.84 + 4.3	0.1/07.7	43164
2005 JZ ₄₆	2009 02 07.6	09 25.28 +01 48.0 20.8	-0.78 + 4.2	3.8/11.2	24471
2007 VO ₈₆	2009 02 07.6	09 25.29 +18 10.4 20.1	-0.95 + 2.7	1.0/07.0	29991
2007 TQ ₂₅₄	2009 02 07.6	09 25.30 +16 32.1 20.4	-0.82 + 4.8	0.4/07.3	29892
2003 QF ₄₃	2009 02 07.6	09 25.32 +17 17.6 21.2	-1.03 + 3.4	0.7/07.2	24397
2003 SM ₁₇₅	2009 02 07.6	09 25.32 +08 57.7 21.3	-0.96 + 6.2	2.1/09.3	28805
2002 RQ ₂₄₄	2009 02 07.6	09 25.35 +20 07.0 20.5	-1.04 + 1.8	1.6/06.6	50937
2006 KS ₉₆	2009 02 07.6	09 25.36 +26 03.2 20.9	-0.82 + 8.8	2.8/04.3	04377
2001 RM ₁₁₇	2009 02 07.6	09 25.37 +15 57.1 21.6	-0.80 + 3.7	0.2/07.5	31787
2004 PN ₈₇	2009 02 07.6	09 25.38 +22 25.6 21.2	-1.18 + 4.0	2.6/06.0	74318
2007 TL ₁₇	2009 02 07.6	09 25.39 +24 19.5 19.8	-1.02 + 0.4	3.1/05.8	31974
2007 TK ₁₄₆	2009 02 07.6	09 25.40 +34 25.2 21.9	-1.10 + 2.2	5.7/03.1	41885
2000 SF ₂₉₃	2009 02 07.6	09 25.43 +08 14.1 19.3	-1.04 + 3.1	2.4/09.3	47152

1997 UN ₆	2009 02 07.6	09 25.43 +19 02.9 20.3	-0.89 + 3.9	1.3/06.7	50879
2007 UR ₄	2009 02 07.6	09 25.46 +24 06.3 19.5	-0.98 + 2.8	3.2/05.6	49031
2004 RG ₁₇₂	2009 02 07.6	09 25.47 +07 12.4 21.0	-1.04 + 6.3	2.8/09.7	74344
2006 KP ₆₈	2009 02 07.6	09 25.49 +33 21.9 21.2	-1.00 + 4.2	5.1/02.9	31930
2006 QR ₁₂₀	2009 02 07.6	09 25.49 +07 04.7 19.8	-0.83 + 2.1	2.3/09.6	31939
2002 RV ₁₅₀	2009 02 07.6	09 25.50 -10 33.2 19.9	-1.00 +15.5	11.7/16.7	61324
2002 JF ₉₂	2009 02 07.7	09 25.42 +18 36.8 20.0	-1.05 + 4.7	1.3/06.9	50929
2003 QP ₄₈	2009 02 07.7	09 25.42 +16 37.6 21.4	-1.01 + 4.4	0.5/07.3	28797
1999 LB ₉	2009 02 07.7	09 25.46 +30 38.1 20.0	-0.92 + 7.2	4.7/03.0	48809
2006 QF ₁₁₅	2009 02 07.7	09 25.48 +02 43.3 20.2	-0.78 + 2.9	3.4/10.8	31938
2004 FH ₉₄	2009 02 07.7	09 25.48 +06 04.1 19.8	-0.74 + 5.2	2.6/10.2	28853
2000 QB ₄₁	2009 02 07.7	09 25.50 +12 39.9 20.3	-1.05 + 4.8	0.9/08.3	21298
1999 XV ₈₁	2009 02 07.7	09 25.51 +05 03.6 17.8	-0.52 + 1.2	6.1/11.0	50886
2000 QX ₁₆₀	2009 02 07.7	09 25.51 +09 16.3 21.6	-1.02 + 4.4	1.9/09.1	43107
2003 SR ₃₀	2009 02 07.7	09 25.54 +10 08.5 20.2	-0.92 + 5.7	1.8/09.0	28801
2006 KR ₅₁	2009 02 07.7	09 25.54 +13 04.6 19.9	-0.99 + 6.6	0.9/08.3	26768
2007 TH ₁₇₃	2009 02 07.7	09 25.55 +07 31.6 20.1	-0.88 + 5.4	2.7/09.7	29870
2007 RX ₁₂₆	2009 02 07.7	09 25.56 +14 06.3 21.5	-0.99 + 5.0	0.3/08.0	43288
2006 QK ₁₀₅	2009 02 07.7	09 25.56 +05 38.3 20.2	-0.74 + 5.3	2.7/10.4	42822
2003 UY ₁₁₅	2009 02 07.7	09 25.57 +08 56.1 19.8	-0.93 + 4.6	2.2/09.3	43188
2007 VB ₁₁₁	2009 02 07.7	09 25.58 +24 08.2 20.3	-0.78 + 3.7	2.4/05.4	49032
2007 UB ₂₉	2009 02 07.7	09 25.59 +23 35.2 20.9	-1.04 + 5.4	2.7/05.6	51063
2007 PQ ₂₃	2009 02 07.7	09 25.60 +07 56.2 20.0	-1.05 + 3.5	2.7/09.4	24175
2007 VT ₂₇₉	2009 02 07.7	09 25.60 +20 44.8 21.7	-0.91 + 4.0	1.6/06.3	31652
1999 XL ₅₁	2009 02 07.7	09 25.61 +24 12.2 20.0	-0.99 + 5.0	3.1/05.4	48815
1999 TX ₁₇₂	2009 02 07.7	09 25.64 +10 58.6 19.9	-0.97 + 6.5	1.6/08.8	47136
2007 TO ₄₂₁	2009 02 07.7	09 25.65 +19 31.5 20.3	-0.91 + 9.0	1.4/06.5	42915
2005 JX ₉₉	2009 02 07.7	09 25.66 +08 24.3 20.3	-0.74 + 5.2	1.8/09.6	30231
2004 EM ₁₀₁	2009 02 07.7	09 25.66 +04 26.9 20.5	-0.77 + 5.9	3.5/10.7	31893
2005 GW ₁₁₇	2009 02 07.7	09 25.67 +37 56.4 20.8	-1.00 + 2.2	5.9/02.0	30228
2007 RM ₁₄₉	2009 02 07.7	09 25.69 -19 57.2 19.9	-0.77 + 5.5	10.1/19.7	30259
2007 VF ₉₄	2009 02 07.7	09 25.71 +03 06.6 19.8	-0.79 + 2.7	3.5/10.8	36001
2003 WW ₆₉	2009 02 07.7	09 25.73 +36 17.9 20.0	-1.03 + 5.5	7.2/01.8	28080
2002 RV ₁₄₂	2009 02 07.7	09 25.74 +09 38.9 20.9	-0.92 + 4.0	1.7/09.1	30151
2002 VY ₁₀₃	2009 02 07.7	09 25.75 -02 30.2 18.5	-0.87 + 2.1	6.3/12.2	50943
2003 UW ₂₂₅	2009 02 07.7	09 25.75 +34 11.3 19.8	-1.12 + 1.1	7.7/03.4	50964
2007 TP ₂₂₉	2009 02 07.7	09 25.80 +12 10.5 21.6	-1.00 + 4.9	1.0/08.5	41373
2002 JH ₇₇	2009 02 07.7	09 25.80 +04 54.3 19.3	-0.96 + 4.6	4.2/10.3	30142
2007 WL ₄₉	2009 02 07.7	09 25.80 +17 05.4 19.4	-0.82 + 4.7	0.6/07.3	51066
2005 ED ₂₅₄	2009 02 07.7	09 25.87 +20 59.0 21.0	-1.02 + 1.5	1.7/06.5	35900
2004 CV ₁₀₅	2009 02 07.7	09 25.88 -00 12.1 19.1	-0.82 + 3.0	4.9/11.6	48925
2006 DL ₉₆	2009 02 07.7	09 25.93 +22 22.7 20.7	-1.19 + 3.0	2.9/06.2	51028
2005 SK ₁₄₅	2009 02 07.8	09 25.81 +20 04.6 21.6	-0.66 + 3.1	1.0/06.5	21835
2007 RM ₁₄₄	2009 02 07.8	09 25.82 +05 19.7 20.8	-1.02 + 5.5	3.4/10.2	28939
2006 JP ₄₅	2009 02 07.8	09 25.83 +18 14.3 21.7	-0.74 + 6.0	0.7/06.9	04375
2007 RT ₁₃₂	2009 02 07.8	09 25.87 +12 39.7 20.3	-1.02 + 4.7	0.8/08.4	51052
2005 GL ₁₀₈	2009 02 07.8	09 25.87 +19 30.4 20.7	-0.88 + 4.3	1.3/06.7	28206
2002 PU ₄₈	2009 02 07.8	09 25.91 +14 38.4 19.8	-0.98 + 1.1	0.1/07.9	50931
2007 TJ ₃₂₇	2009 02 07.8	09 25.91 +01 33.6 20.2	-0.89 + 3.1	4.8/11.1	33170
2005 EP ₃₂	2009 02 07.8	09 25.92 +24 54.3 19.3	-0.98 + 4.2	3.4/05.3	30220
2006 QC ₃	2009 02 07.8	09 25.92 +13 54.7 20.7	-0.65 + 2.9	0.3/08.1	12920

2004 FS ₃₁	2009 02 07.8	09 25.94 +24 09.8 19.5	-0.82 + 9.9	2.5/05.0	50978
2005 GQ ₇₃	2009 02 07.8	09 26.00 +25 42.8 20.7	-0.97 + 3.5	3.7/05.2	28881
2007 TG ₂₁	2009 02 07.8	09 26.00 +27 44.7 20.0	-1.01 + 0.2	3.9/05.2	28354
2007 TQ	2009 02 07.8	09 26.03 +03 37.2 20.1	-0.99 + 1.9	3.8/10.4	35995
2006 RC ₉₉	2009 02 07.8	09 26.03 +05 54.6 20.9	-0.73 + 5.1	2.5/10.4	09922
2004 VV ₆₃	2009 02 07.8	09 26.05 +13 24.6 19.7	-1.03 + 6.1	0.7/08.3	50995
2007 XD ₁₇	2009 02 07.8	09 26.07 -07 20.3 19.2	-0.82 + 1.1	6.6/13.1	51066
2007 TU ₁₇₇	2009 02 07.8	09 26.11 +28 44.4 20.7	-0.90 + 3.6	3.9/04.4	29871
2004 JZ ₂₇	2009 02 07.8	09 26.11 +14 51.7 18.8	-0.99 - 0.8	0.1/07.9	50980
2002 AE ₃₀	2009 02 07.8	09 26.13 +17 24.7 19.5	-1.06 + 7.0	0.9/07.3	47194
2004 GJ ₂₈	2009 02 07.8	09 26.13 +57 08.3 20.0	-1.28 + 4.8	13.0/23.1	33424
2006 GJ ₄₆	2009 02 07.8	09 26.13 +13 43.1 19.7	-0.97 + 6.3	0.5/08.2	51032
2006 DX ₁₇₃	2009 02 07.8	09 26.15 +12 57.1 20.1	-1.07 + 8.0	0.9/08.4	09529
2007 UU ₃₄	2009 02 07.8	09 26.16 +41 38.7 20.8	-1.14 + 2.2	7.5/01.1	30306
2007 RM ₂₄₃	2009 02 07.8	09 26.17 +23 33.5 20.9	-0.98 + 4.6	2.6/05.7	51054
2004 XS ₉₂	2009 02 07.8	09 26.18 +20 15.9 20.0	-1.11 + 3.9	2.0/06.7	50999
2007 TT ₂₇₃	2009 02 07.8	09 26.18 +01 12.3 22.3	-0.92 + 4.6	4.2/11.4	30293
2007 UN ₅₉	2009 02 07.8	09 26.19 +22 01.9 19.7	-0.88 + 3.8	2.3/06.1	38133
2007 RJ ₁₆₈	2009 02 07.8	09 26.25 +13 27.1 20.1	-0.92 + 6.8	0.6/08.3	51053
2005 SK ₁	2009 02 07.8	09 26.41 +62 10.0 20.8	-2.61 - 8.7	22.7/02.1	97808
2003 QU ₈₆	2009 02 07.9	09 26.23 +12 05.4 19.3	-1.09 + 3.0	1.2/08.6	48894
1999 TT ₄₅	2009 02 07.9	09 26.24 +22 06.0 22.2	-1.03 + 3.4	2.3/06.3	30100
2006 FU ₂₉	2009 02 07.9	09 26.28 +22 48.0 20.2	-1.11 + 4.5	3.4/06.0	26145
3103 T-2	2009 02 07.9	09 26.32 +30 05.1 20.1	-0.91 + 2.1	3.9/04.2	14840
2007 VN ₅₂	2009 02 07.9	09 26.32 +27 55.0 20.4	-0.86 + 4.6	3.6/04.5	49032
2004 TL ₄₁	2009 02 07.9	09 26.34 +12 17.3 20.2	-1.09 + 4.8	1.0/08.6	50988
2004 OY ₁₂	2009 02 07.9	09 26.34 +21 10.4 20.3	-0.63 + 4.8	1.2/06.2	50980
2007 RX ₂₇₆	2009 02 07.9	09 26.35 +01 06.1 20.1	-1.12 - 1.2	4.9/11.0	47441
2006 SQ ₇₂	2009 02 07.9	09 26.39 +20 51.0 21.4	-0.67 + 3.1	1.3/06.4	30246
2000 SS ₁₅₉	2009 02 07.9	09 26.40 +04 51.3 20.8	-1.01 + 6.0	3.7/10.5	28709
2004 FT ₉₁	2009 02 07.9	09 26.40 +31 53.6 19.9	-0.86 + 5.2	4.7/03.1	31895
2005 EL ₃₂₁	2009 02 07.9	09 26.40 +18 27.3 20.3	-0.95 + 4.9	1.2/07.1	51013
2003 BQ ₈₆	2009 02 07.9	09 26.46 +05 15.6 19.5	-0.73 + 5.5	2.8/10.7	28790
2005 CN ₇₃	2009 02 07.9	09 26.46 +17 31.8 19.9	-1.01 + 4.5	1.0/07.4	51008
2007 SV ₁₀	2009 02 07.9	09 26.46 +27 54.3 21.5	-1.03 + 3.4	4.1/04.9	28953
2002 XR ₉₁	2009 02 07.9	09 26.48 +44 16.5 20.1	-1.01 + 6.2	7.7/30.1	47239
2007 VQ ₃₈	2009 02 07.9	09 26.49 +00 59.1 19.5	-0.83 + 1.8	4.2/11.3	31991
2006 JM ₃₅	2009 02 07.9	09 26.50 +06 12.6 20.1	-1.01 + 6.1	3.8/10.2	28901
2004 FW ₂₄	2009 02 07.9	09 26.51 +17 29.2 18.9	-0.94 + 0.5	0.8/07.4	50978
2002 FL ₁₃	2009 02 07.9	09 26.53 +06 52.2 19.2	-0.93 + 8.1	3.3/10.2	24354
2004 TL ₁₅	2009 02 07.9	09 26.59 +08 52.5 19.6	-1.02 + 6.1	2.5/09.6	28856
1999 TG ₂₁₈	2009 02 07.9	09 26.61 +07 33.0 20.8	-0.97 + 5.5	2.8/09.9	74651
2007 TH ₅₂	2009 02 07.9	09 26.62 +15 44.5 20.4	-0.89 + 3.8	0.2/07.8	28378
1995 VF ₁₄	2009 02 07.9	09 26.67 +16 05.8 20.7	-0.95 + 5.8	0.4/07.7	26549
2006 QG ₅₉	2009 02 07.9	09 26.67 +16 21.2 19.4	-0.91 + 1.3	0.4/07.7	51042
2001 QH ₂₅₈	2009 02 08.0	09 26.61 +02 08.5 20.2	-0.78 + 3.4	3.4/11.4	35783
2007 UX ₇	2009 02 08.0	09 26.65 +05 02.0 20.1	-0.85 + 2.4	3.0/10.4	35998
2002 PH ₁₀₃	2009 02 08.0	09 26.67 +05 51.9 21.0	-0.87 + 5.2	2.7/10.5	37959
2002 PA ₆₉	2009 02 08.0	09 26.68 +08 43.3 19.6	-1.08 - 0.2	2.1/09.2	10885
2004 GH ₇	2009 02 08.0	09 26.70 +19 22.9 20.7	-0.80 + 4.5	1.2/06.9	34798
2007 XT ₃₅	2009 02 08.0	09 26.71 -00 23.4 21.1	-0.80 + 2.2	3.9/11.9	33557

2005 BF ₄₉	2009 02 08.0	09 26.73 +29 34.1 19.0	-1.03 + 4.4	6.1/04.2	48966
2003 UZ ₃₀	2009 02 08.0	09 26.73 +15 23.8 20.7	-1.02 + 4.3	0.1/07.9	28812
2007 SH ₁₄	2009 02 08.0	09 26.75 +24 49.8 20.8	-1.09 + 3.9	3.2/05.7	28954
2002 AH ₃₃	2009 02 08.0	09 26.75 +17 49.0 20.2	-1.04 + 7.1	1.0/07.3	50917
2007 SM ₅	2009 02 08.0	09 26.78 +22 46.2 20.1	-0.92 + 5.1	2.4/06.0	51055
2005 GS ₁₂₆	2009 02 08.0	09 26.79 +00 28.1 20.7	-0.81 + 4.6	4.7/12.0	30228
2003 WH ₈₇	2009 02 08.0	09 26.79 +27 33.7 18.8	-1.14 - 0.9	4.8/05.6	48915
2002 YN ₇	2009 02 08.0	09 26.81 +27 16.4 19.1	-0.86 + 5.4	4.0/04.7	48887
2002 SZ ₂₅	2009 02 08.0	09 26.82 +26 47.6 20.5	-0.94 + 3.9	3.2/05.0	31824
2003 SV ₄₅	2009 02 08.0	09 26.82 +20 04.4 21.1	-1.00 + 4.7	1.6/06.8	28801
2004 XV ₁₀₄	2009 02 08.0	09 26.83 +20 01.8 18.6	-1.01 + 3.4	2.3/06.9	47332
1991 TH ₇	2009 02 08.0	09 26.85 +13 50.4 19.5	-1.16 + 3.4	0.5/08.3	50877
2002 PY ₇₉	2009 02 08.0	09 26.85 -02 05.1 22.1	-0.84 + 4.5	4.7/12.5	48247
2004 DJ ₃₉	2009 02 08.0	09 26.86 +16 38.2 19.7	-0.85 + 4.2	0.5/07.6	50977
2006 QH ₁₁₃	2009 02 08.0	09 26.87 +23 21.5 19.5	-1.07 - 1.6	2.5/06.5	51042
2001 PU ₅₅	2009 02 08.0	09 26.87 +14 11.6 19.5	-0.91 + 1.5	0.3/08.2	47168
2002 LG ₃₄	2009 02 08.0	09 26.88 -22 36.6 21.1	-0.89 + 2.7	9.9/19.1	37957
2002 NG ₃₈	2009 02 08.0	09 26.91 +05 43.1 19.9	-0.93 + 3.4	3.0/10.3	31812
2001 XW ₂₂₂	2009 02 08.0	09 26.91 +20 41.7 19.5	-1.11 + 5.3	2.4/06.7	50914
2007 TK ₃₁₆	2009 02 08.0	09 26.93 +26 48.6 20.0	-0.85 + 3.9	3.4/05.0	33543
2005 AD ₅₅	2009 02 08.0	09 26.93 +17 17.8 18.0	-0.93 + 6.7	1.0/07.5	48964
2007 TD ₂₀₃	2009 02 08.0	09 26.95 +32 33.3 21.5	-0.90 + 3.4	4.9/03.5	29878
2007 TX ₆	2009 02 08.0	09 26.95 +25 22.7 19.8	-0.96 + 1.9	3.3/05.7	28341
1998 SC ₁₅₁	2009 02 08.0	09 26.95 +18 07.7 21.5	-0.96 + 3.7	1.0/07.3	35751
2003 SL ₃₂₈	2009 02 08.0	09 26.98 +13 12.3 19.4	-0.94 + 5.7	0.7/08.5	50958
2007 RW ₂₂₁	2009 02 08.0	09 26.99 +21 51.8 22.5	-1.05 + 3.7	2.2/06.5	30261
2007 UU ₉₉	2009 02 08.0	09 27.03 +30 21.0 20.6	-0.87 + 3.9	4.3/04.0	31988
2007 VK ₂₂₁	2009 02 08.0	09 27.03 +13 19.5 22.1	-0.91 + 4.3	0.5/08.5	41413
2003 RR ₈	2009 02 08.0	09 27.09 +07 37.4 21.7	-0.97 + 3.5	2.1/09.9	57934
2007 TD ₃₆₆	2009 02 08.0	09 27.10 -16 36.9 19.7	-1.00 - 0.1	10.8/15.7	35998
2002 TF ₂₅₂	2009 02 08.1	09 27.01 +07 19.8 20.7	-0.83 + 6.1	2.3/10.2	10928
2007 VZ ₈₇	2009 02 08.1	09 27.02 +15 43.8 20.0	-0.97 + 3.0	0.2/07.9	30325
2006 RT ₃₂	2009 02 08.1	09 27.02 -16 40.5 22.2	-0.70 + 4.3	6.6/17.7	14301
2000 WG ₂₁	2009 02 08.1	09 27.04 +34 28.5 19.3	-1.08 + 6.9	8.2/02.7	48827
2000 SO ₂₂₆	2009 02 08.1	09 27.06 +18 08.0 20.7	-1.02 + 6.5	1.0/07.3	50893
2007 RL ₃₀₂	2009 02 08.1	09 27.06 +21 36.6 20.8	-0.97 + 3.3	2.2/06.5	41882
2007 VH ₂₆	2009 02 08.1	09 27.09 +29 43.2 20.4	-0.92 + 2.9	4.5/04.4	38133
2003 SL ₂₅₂	2009 02 08.1	09 27.11 +37 02.9 20.0	-1.10 + 3.5	6.6/02.6	47262
2006 EO ₄₄	2009 02 08.1	09 27.11 +09 27.3 20.0	-1.05 + 5.7	2.2/09.5	28895
2004 HP ₁₇	2009 02 08.1	09 27.11 +22 17.5 19.0	-0.91 + 1.9	2.3/06.4	50979
1999 TQ ₇₀	2009 02 08.1	09 27.13 +20 10.1 21.9	-1.00 + 4.0	1.7/06.9	35754
2007 PG ₄₃	2009 02 08.1	09 27.13 +12 42.7 19.9	-1.03 + 6.7	0.8/08.7	28921
2003 SA ₉₈	2009 02 08.1	09 27.14 +13 57.1 20.4	-1.07 + 1.0	0.4/08.3	26668
2006 FE ₂₇	2009 02 08.1	09 27.15 +24 15.4 20.4	-1.10 + 4.2	3.3/05.9	28895
2004 TZ ₆₂	2009 02 08.1	09 27.17 +07 00.2 20.6	-1.05 + 5.6	3.0/10.1	28857
2006 HF ₁₉	2009 02 08.1	09 27.22 +20 57.3 20.4	-1.00 + 5.6	2.0/06.6	51033
2007 TS ₁₂₆	2009 02 08.1	09 27.23 +39 16.0 20.4	-1.01 + 2.5	6.7/01.9	30278
2007 TN ₂₈	2009 02 08.1	09 27.23 +11 43.0 20.5	-0.89 + 4.3	1.1/09.0	35996
2000 SS ₂₄₅	2009 02 08.1	09 27.29 +08 27.6 19.8	-0.95 + 8.9	2.4/10.0	43110
2008 VH ₆₆	2009 02 08.1	09 27.30 +00 18.9 18.9	-1.14 - 5.4	5.3/10.3	50684
2007 TN ₃₇₆	2009 02 08.1	09 27.32 +03 08.7 20.8	-0.84 + 7.8	3.6/11.6	51061

2007 PJ ₃₅	2009 02 08.1	09 27.34 +16 24.7 21.3	-1.01 + 3.9	0.4/07.8	43286
2002 XS ₄₆	2009 02 08.1	09 27.35 -03 41.0 19.3	-0.93 - 1.1	6.7/12.1	50945
2003 SZ ₇₁	2009 02 08.1	09 27.35 +15 00.8 20.6	-1.04 + 2.8	0.0/08.2	38856
2002 PV ₁₂₃	2009 02 08.1	09 27.40 +05 12.7 20.8	-0.86 + 3.9	2.8/10.7	35815
2003 RW ₁₄	2009 02 08.1	09 27.40 +30 26.6 20.1	-1.22 + 0.3	5.6/05.1	53766
2007 RW ₅₂	2009 02 08.1	09 27.41 +10 37.0 20.7	-1.10 + 4.0	1.6/09.2	26385
2007 UQ ₁₃₃	2009 02 08.1	09 27.45 +22 28.4 20.4	-0.83 + 4.6	2.1/06.2	51064
2001 SX ₃₄	2009 02 08.1	09 27.45 -02 00.1 20.6	-0.73 + 5.8	4.4/13.1	10792
2005 GL ₁₈₂	2009 02 08.1	09 27.48 +14 42.2 20.3	-0.92 + 8.0	0.1/08.3	87668
2005 CN ₁₁	2009 02 08.1	09 27.50 +19 06.6 19.8	-1.07 + 1.3	1.7/07.3	51006
2006 MJ ₁₁	2009 02 08.2	09 27.41 -01 05.5 20.1	-0.83 + 2.6	4.4/12.2	33472
2003 WV ₁₅₁	2009 02 08.2	09 27.43 +38 19.4 20.0	-1.07 + 5.6	7.0/01.4	47281
2007 PM ₃₇	2009 02 08.2	09 27.45 +06 16.4 20.0	-0.99 + 6.8	3.2/10.5	28920
2007 VZ ₅₆	2009 02 08.2	09 27.49 +21 59.5 21.8	-0.92 + 5.1	2.0/06.4	39862
2002 ER ₁₄₂	2009 02 08.2	09 27.53 +16 26.2 20.9	-1.05 + 5.5	0.6/07.9	00217
2002 QH ₅₀	2009 02 08.2	09 27.54 +19 41.8 20.6	-0.96 + 2.8	1.5/07.1	50933
2001 FY ₁₀₀	2009 02 08.2	09 27.54 -03 37.8 19.0	-0.82 + 7.8	7.6/13.7	26589
2001 HN ₆₀	2009 02 08.2	09 27.55 +30 37.9 19.9	-1.00 +10.1	5.9/03.2	74977
2006 MD ₁₄	2009 02 08.2	09 27.57 +36 04.8 19.9	-1.11 + 4.2	6.8/02.5	47414
2007 UU ₁₁₁	2009 02 08.2	09 27.58 +15 09.8 19.0	-1.00 + 4.9	0.1/08.2	41392
2007 QX ₇	2009 02 08.2	09 27.60 +18 54.5 21.0	-1.05 + 4.4	1.3/07.3	51049
2005 GZ ₁₁₈	2009 02 08.2	09 27.62 +16 09.4 20.5	-0.88 + 5.0	0.4/07.9	28883
2006 HZ ₃₈	2009 02 08.2	09 27.62 +25 34.5 19.5	-1.09 + 6.4	4.4/05.4	26761
2006 PL ₂₄	2009 02 08.2	09 27.63 +18 33.9 21.5	-0.89 + 2.1	1.0/07.4	34928
2005 GM ₁₀₈	2009 02 08.2	09 27.66 +19 32.9 21.1	-0.88 + 4.3	1.4/07.1	28882
2002 TY ₂₆₂	2009 02 08.2	09 27.70 +13 13.2 20.2	-0.86 + 4.1	0.5/08.7	48883
2003 WQ	2009 02 08.2	09 27.70 +21 22.8 20.4	-0.95 + 5.1	2.0/06.6	50965
2003 WD ₁₀	2009 02 08.2	09 27.72 +06 50.5 21.1	-0.95 + 2.9	2.5/10.2	38001
2007 VO ₂₉₉	2009 02 08.2	09 27.74 +14 45.3 18.8	-0.75 + 7.7	0.1/08.3	51065
2007 UE ₅₂	2009 02 08.2	09 27.76 -07 54.6 18.9	-0.78 + 2.3	7.0/14.2	33545
2007 TN ₁₆₃	2009 02 08.2	09 27.76 +18 03.4 20.2	-0.85 + 3.7	0.9/07.5	51059
2005 NZ ₇₇	2009 02 08.2	09 27.77 +14 11.8 21.2	-0.63 + 3.2	0.2/08.5	14741
2007 RQ ₁₄₄	2009 02 08.2	09 27.77 +15 23.0 22.0	-1.02 + 3.8	0.1/08.2	33538
2005 JW ₁₃₈	2009 02 08.2	09 27.78 -05 48.9 21.3	-0.74 + 3.0	5.0/13.8	09256
2007 VN ₁₆₅	2009 02 08.2	09 27.79 +14 10.4 20.8	-0.80 + 4.2	0.2/08.5	42926
2001 UP ₁₄	2009 02 08.2	09 27.79 +27 51.0 20.7	-0.87 + 2.6	3.2/05.0	31795
2007 TT ₆₇	2009 02 08.2	09 27.81 +18 56.5 20.2	-0.88 + 5.4	1.3/07.2	28969
2002 TJ ₁₀₉	2009 02 08.2	09 27.81 +31 48.7 20.6	-1.00 + 3.0	4.9/04.1	37970
2007 RN ₁₄₄	2009 02 08.2	09 27.83 -01 14.0 20.6	-0.85 + 6.5	4.7/12.9	43288
2005 GO ₈₆	2009 02 08.2	09 27.84 +00 21.6 19.5	-0.85 + 5.5	5.5/12.2	48974
2004 EZ ₅₆	2009 02 08.2	09 27.89 +24 58.9 19.9	-0.90 + 2.5	2.9/05.8	16264
2005 SN ₂	2009 02 08.3	09 27.82 +17 30.6 21.1	-0.62 + 3.4	0.5/07.6	51018
2007 PB ₂₄	2009 02 08.3	09 27.83 +09 03.4 20.0	-1.02 + 3.5	2.1/09.7	28919
1996 VG ₁₈	2009 02 08.3	09 27.84 +09 51.3 20.7	-0.76 + 5.8	1.5/09.7	60481
2003 WU ₄₄	2009 02 08.3	09 27.85 +16 31.4 19.9	-0.83 + 9.8	0.7/07.8	97692
2001 UM ₁₄₀	2009 02 08.3	09 27.85 +10 10.6 22.3	-0.76 + 4.2	1.1/09.6	14635
2004 FF ₁₄₁	2009 02 08.3	09 27.86 +06 31.7 18.9	-0.78 + 4.5	2.9/10.5	28854
2007 TZ ₈₇	2009 02 08.3	09 27.87 +11 37.7 20.8	-0.85 + 5.3	1.0/09.2	28403
2000 SD ₈₀	2009 02 08.3	09 27.88 +18 37.6 20.4	-1.06 + 4.9	1.3/07.4	50892
2003 SN ₁₄	2009 02 08.3	09 27.88 +16 50.8 20.6	-1.02 + 4.6	0.7/07.9	28800
2007 QO ₈	2009 02 08.3	09 27.89 +09 46.5 20.5	-0.96 + 6.9	1.7/09.7	43286

2003 SW ₁₁₆	2009 02 08.3	09 27.91 +08 12.5 20.5	-1.04 + 1.5	2.3/09.8	31854
2002 RW ₁₆₀	2009 02 08.3	09 27.91 +14 23.4 20.8	-0.86 + 5.0	0.2/08.5	30151
2007 QZ ₁₂	2009 02 08.3	09 27.92 +13 33.8 20.4	-0.84 + 3.7	0.4/08.7	31539
2007 TN ₃₆₃	2009 02 08.3	09 27.93 +07 47.3 20.2	-0.78 + 4.0	2.1/10.2	33543
2007 TT ₁₆₈	2009 02 08.3	09 27.93 +11 01.3 20.0	-0.84 + 3.2	1.2/09.3	35997
2004 VS ₅₃	2009 02 08.3	09 27.97 +19 59.1 20.0	-1.07 + 5.2	2.1/07.1	50994
2006 OU ₁₂	2009 02 08.3	09 27.99 +18 58.3 20.2	-0.86 + 1.4	1.0/07.4	51040
2007 VZ ₁₂₂	2009 02 08.3	09 27.99 +09 51.8 20.4	-0.85 + 5.4	1.9/09.7	30007
2007 TD ₃₅₉	2009 02 08.3	09 28.00 +26 25.0 19.8	-1.12 + 3.9	4.4/05.5	49031
2006 QQ ₁₃₁	2009 02 08.3	09 28.01 +15 38.5 21.1	-0.95 - 0.6	0.2/08.2	11201
2004 SZ ₄₆	2009 02 08.3	09 28.03 +20 45.0 19.3	-1.18 + 1.3	2.7/07.2	50988
1997 EP ₆	2009 02 08.3	09 28.05 +18 42.0 21.1	-0.99 + 3.7	1.2/07.4	28682
2007 TR ₆₀	2009 02 08.3	09 28.05 -09 45.1 19.2	-0.72 +11.4	8.6/17.4	29843
2003 OT ₁₇	2009 02 08.3	09 28.06 +18 57.5 21.5	-1.08 + 3.5	1.3/07.4	28794
2006 JQ ₆₀	2009 02 08.3	09 28.09 +12 48.5 21.0	-1.00 + 5.1	0.7/08.9	30238
2007 RJ ₁₀₃	2009 02 08.3	09 28.10 +09 01.1 21.0	-0.96 + 5.3	1.9/09.9	43288
2005 AA ₂₁	2009 02 08.3	09 28.10 +07 50.9 19.2	-1.02 + 2.1	2.9/09.9	48963
2005 CG ₁₂	2009 02 08.3	09 28.13 +21 02.5 19.4	-0.96 + 5.8	1.9/06.7	51006
2003 UU ₁₇₉	2009 02 08.3	09 28.16 +10 19.9 20.4	-0.91 + 6.4	1.5/09.6	23944
2006 SG ₅	2009 02 08.3	09 28.19 -12 53.2 21.4	-0.69 + 5.0	6.1/16.8	09935
2004 FB ₁₄₈	2009 02 08.3	09 28.21 +16 39.0 19.7	-0.95 + 0.5	0.5/08.0	50979
2007 TX	2009 02 08.3	09 28.22 +28 00.1 19.1	-0.95 + 2.1	4.2/05.2	47441
2003 UE ₁₆₂	2009 02 08.3	09 28.23 +22 30.4 20.1	-0.99 + 4.6	2.7/06.5	26683
2007 UW ₄₇	2009 02 08.3	09 28.23 +11 09.2 21.7	-0.92 + 4.8	1.2/09.3	28564
2005 JA ₉₁	2009 02 08.3	09 28.23 -12 59.0 19.2	-0.86 + 0.9	11.6/15.3	28887
2007 TC ₄₈	2009 02 08.3	09 28.26 +27 42.2 20.1	-1.07 + 2.4	4.5/05.4	29839
2002 QK ₃₇	2009 02 08.3	09 28.26 +16 45.2 20.7	-0.89 + 4.6	0.6/07.9	50933
2002 RE ₁₁₈	2009 02 08.3	09 28.27 +29 20.6 20.1	-1.03 + 2.1	4.4/05.0	28767
2000 QT ₂₁₁	2009 02 08.3	09 28.31 +17 46.6 19.3	-1.15 + 2.6	1.2/07.8	50890
1997 GR ₃₀	2009 02 08.4	09 28.21 +08 25.9 21.0	-1.11 + 6.3	2.5/10.0	31143
2007 UB ₆₃	2009 02 08.4	09 28.22 +13 52.9 21.1	-0.83 + 4.1	0.3/08.7	31987
2006 WG ₁₁₅	2009 02 08.4	09 28.23 +05 06.3 21.3	-0.58 + 3.3	1.8/11.1	22861
2007 TR ₂₁₇	2009 02 08.4	09 28.24 +19 31.8 20.3	-0.86 + 3.4	1.3/07.3	50064
2006 TE ₉	2009 02 08.4	09 28.25 +30 07.9 21.1	-0.71 + 2.7	3.1/04.3	12469
2007 TC ₁₀₃	2009 02 08.4	09 28.27 +19 12.3 20.1	-0.86 + 4.4	1.3/07.3	51058
2002 QL ₃₆	2009 02 08.4	09 28.30 +19 41.5 19.3	-1.00 + 2.0	1.5/07.3	50933
2007 TH ₇₃	2009 02 08.4	09 28.31 +17 05.7 20.8	-0.89 + 4.5	0.7/07.9	30273
2004 XK ₁₃₃	2009 02 08.4	09 28.32 +29 23.6 20.6	-1.19 + 4.2	5.0/05.0	76562
2006 QW ₂	2009 02 08.4	09 28.32 +15 50.2 20.7	-0.82 + 3.5	0.3/08.2	11182
2007 RA ₂₁	2009 02 08.4	09 28.36 +14 46.3 21.1	-1.02 + 5.5	0.0/08.5	28925
2005 EA ₃₅	2009 02 08.4	09 28.39 +12 52.7 19.3	-0.98 + 2.8	0.8/08.9	47343
2005 GL ₁₀₂	2009 02 08.4	09 28.39 +02 41.3 19.2	-0.78 + 7.7	5.1/12.1	26743
2003 WN ₆	2009 02 08.4	09 28.41 +00 13.6 18.6	-0.89 + 2.4	6.2/12.0	50966
2003 OE ₆	2009 02 08.4	09 28.42 +05 35.4 20.4	-0.97 + 4.3	3.3/10.7	30169
2007 VJ ₄₈	2009 02 08.4	09 28.42 +13 55.4 19.2	-0.86 + 2.5	0.3/08.7	49032
2006 FQ ₅₃	2009 02 08.4	09 28.42 +11 43.2 20.7	-1.04 + 5.5	1.2/09.2	28246
2007 TC ₁₆₅	2009 02 08.4	09 28.44 +09 09.9 19.4	-0.91 + 3.1	1.9/09.8	30283
2002 GS ₄₁	2009 02 08.4	09 28.45 +21 16.9 19.5	-0.74 + 1.8	1.5/06.9	47211
2004 TU ₈₅	2009 02 08.4	09 28.46 +06 43.5 19.9	-0.98 + 7.1	3.6/10.7	02217
2007 TX ₂₄₅	2009 02 08.4	09 28.46 +01 15.2 20.5	-0.89 + 1.7	3.9/11.7	28496
2007 RB ₂₀₅	2009 02 08.4	09 28.46 +10 39.9 20.5	-1.07 + 4.6	1.5/09.5	28945

2007 TZ ₁₀₈	2009 02 08.4	09 28.47 +17 27.0 20.8	-1.09 + 3.4	0.9/07.9	28412
2005 ED ₇₅	2009 02 08.4	09 28.52 +26 53.1 20.7	-1.04 + 1.8	3.7/05.7	04318
2005 MY ₃₀	2009 02 08.4	09 28.53 +24 16.3 20.3	-0.80 + 5.5	2.6/05.8	33446
2002 CY ₃₁	2009 02 08.4	09 28.54 +23 23.7 19.5	-1.05 + 6.5	3.6/06.2	50920
2002 TT ₅₇	2009 02 08.4	09 28.55 +03 10.6 20.4	-0.90 + 2.9	3.7/11.3	31825
2005 EZ ₁₈₄	2009 02 08.4	09 28.56 +11 08.5 20.3	-0.89 + 3.9	1.2/09.4	48970
2002 CR ₈₀	2009 02 08.4	09 28.56 +15 11.7 18.7	-0.89 + 9.5	0.1/08.4	26609
1995 OW ₁₁	2009 02 08.4	09 28.57 +18 04.6 22.0	-0.84 + 2.2	0.8/07.7	07718
2003 UA ₁₆	2009 02 08.4	09 28.57 +01 41.8 21.0	-0.88 + 5.4	3.9/12.0	43185
2002 NL ₃₂	2009 02 08.4	09 28.58 -04 23.6 20.8	-0.84 + 4.3	5.4/13.6	30144
2007 TW ₉₈	2009 02 08.4	09 28.58 +23 20.7 20.3	-0.98 + 4.1	3.2/06.3	50061
2007 UM ₁₁₅	2009 02 08.4	09 28.58 +13 54.4 21.2	-0.95 + 4.0	0.3/08.7	31989
1999 TU ₂₂	2009 02 08.4	09 28.59 +13 46.6 20.8	-0.94 + 5.5	0.4/08.8	26557
2006 QS ₂	2009 02 08.4	09 28.61 +15 02.2 22.6	-0.77 + 4.0	0.0/08.4	09621
2006 SK ₅	2009 02 08.4	09 28.63 +13 14.3 20.5	-0.64 + 2.9	0.3/08.9	30246
2002 TS ₃₁₈	2009 02 08.4	09 28.63 +06 13.6 20.4	-0.85 + 5.2	2.9/10.8	31233
2006 QF ₁₄₄	2009 02 08.4	09 28.65 +27 36.7 20.5	-0.78 + 6.5	2.9/04.7	09761
2003 WJ ₃₄	2009 02 08.4	09 28.65 +29 22.9 20.2	-1.02 + 4.1	4.6/04.8	38001
2002 QV ₉	2009 02 08.4	09 28.67 +25 45.9 19.5	-0.99 + 8.8	3.6/05.3	50933
2005 EP ₁₅₀	2009 02 08.4	09 28.68 +13 24.4 19.3	-0.84 + 7.7	0.6/08.9	51011
2007 RJ ₂₈₁	2009 02 08.4	09 28.68 +15 22.1 21.6	-0.99 + 2.0	0.1/08.4	33538
2006 SH ₃₀₃	2009 02 08.5	09 28.63 +03 07.5 20.6	-0.76 + 4.5	3.3/11.7	34973
2007 QH ₈	2009 02 08.5	09 28.63 +17 45.1 20.5	-1.02 + 5.3	1.0/07.8	51049
2002 TN ₃₆₃	2009 02 08.5	09 28.64 +16 56.6 21.0	-0.87 + 5.0	0.6/08.0	27986
2002 AE ₃₅	2009 02 08.5	09 28.64 +13 57.9 18.7	-1.06 + 4.4	0.4/08.7	47194
2006 PO ₂₅	2009 02 08.5	09 28.66 +15 12.9 22.1	-0.73 + 4.4	0.1/08.4	11180
2003 KE ₁₄	2009 02 08.5	09 28.67 +22 43.3 20.8	-1.11 + 5.0	2.7/06.6	50948
2006 GH ₄₂	2009 02 08.5	09 28.69 +25 30.5 19.4	-1.10 + 6.4	4.3/05.7	49002
2003 QD ₁₀₈	2009 02 08.5	09 28.70 +17 58.8 18.6	-0.93 +14.7	1.0/07.5	50951
2003 WZ ₅₉	2009 02 08.5	09 28.71 +51 12.9 20.7	-1.27 + 3.6	12.4/28.2	66317
2007 TM ₃₅₃	2009 02 08.5	09 28.71 +26 42.2 20.5	-1.10 + 4.2	4.3/05.6	30298
2005 JQ ₁₉	2009 02 08.5	09 28.72 +11 12.7 21.1	-0.78 + 5.0	1.0/09.5	11098
2007 TQ ₃₈	2009 02 08.5	09 28.72 +07 49.2 21.1	-0.81 + 4.4	2.2/10.4	30268
1995 SF ₁₉	2009 02 08.5	09 28.73 +18 51.4 20.6	-0.81 + 3.3	1.1/07.5	50878
2002 RS ₂₆	2009 02 08.5	09 28.74 +03 03.5 21.8	-0.87 + 4.4	3.4/11.6	50635
2007 TG ₁₂₈	2009 02 08.5	09 28.74 +30 02.8 21.0	-1.02 + 4.0	4.5/04.6	29859
2004 GX ₄₂	2009 02 08.5	09 28.78 +21 53.0 18.6	-0.79 + 9.8	2.4/06.3	49912
2006 JQ ₄	2009 02 08.5	09 28.78 +29 44.4 21.3	-0.96 + 4.1	3.9/04.7	30237
2004 SB ₄₈	2009 02 08.5	09 28.78 +22 22.7 19.5	-1.16 + 3.3	3.0/06.9	49927
2003 OU ₃₀	2009 02 08.5	09 28.78 +14 10.3 20.2	-0.95 + 7.1	0.2/08.7	50949
2007 RM ₂₆₅	2009 02 08.5	09 28.78 +05 16.8 21.3	-0.85 + 6.8	3.1/11.3	28950
2007 UH ₁₃	2009 02 08.5	09 28.79 +15 18.6 20.8	-0.86 + 4.4	0.1/08.4	29924
2003 US ₃	2009 02 08.5	09 28.84 +21 57.2 20.4	-1.06 + 2.4	2.5/06.9	37996
2007 TY ₄₃	2009 02 08.5	09 28.87 +08 34.4 21.0	-0.91 + 4.9	2.0/10.2	29837
2002 AB ₅₆	2009 02 08.5	09 28.89 +09 36.7 19.6	-1.17 + 1.6	2.4/09.7	50917
2001 FH ₁₁₅	2009 02 08.5	09 28.91 +06 21.1 19.6	-0.85 + 7.8	3.4/11.0	26590
2002 CD ₂₄₆	2009 02 08.5	09 28.91 +15 28.1 20.2	-1.01 + 5.9	0.3/08.4	26612
2006 OO ₉	2009 02 08.5	09 28.94 +18 19.3 20.5	-0.80 + 6.5	1.0/07.6	51040
2007 VY ₃₀₅	2009 02 08.5	09 28.97 -01 12.2 20.8	-0.76 + 2.7	4.3/12.7	40188
2000 WR ₁₅	2009 02 08.5	09 28.97 +08 23.5 20.1	-1.01 + 4.5	2.2/10.2	26582
2000 QA ₈₉	2009 02 08.5	09 28.98 +06 05.7 19.9	-1.01 + 4.9	3.2/10.8	28705

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2005 JD ₁₃₈	2009 02 08.5	09 28.98 +21 15.8 19.8	-0.81 + 6.8	1.9/06.7	51017
2001 SR ₈₉	2009 02 08.5	09 29.00 +13 23.9 19.5	-0.85 + 2.8	0.5/08.9	37932
2005 JB ₅	2009 02 08.5	09 29.02 +42 42.9 21.0	-0.91 + 5.8	6.1/30.8	31914
2007 TD ₇₃	2009 02 08.5	09 29.03 +16 14.0 20.9	-0.95 + 4.2	0.5/08.2	30273
2005 GL ₃₇	2009 02 08.5	09 29.06 -06 17.1 19.0	-0.94 + 0.5	8.5/13.3	28880
2000 GG ₄₃	2009 02 08.5	09 29.07 +33 59.4 19.2	-1.06 + 2.0	6.4/03.9	31766
2007 RF ₁₂₂	2009 02 08.6	09 29.00 +33 36.9 19.6	-1.11 + 1.4	6.1/04.3	51052
2002 XE ₁₂	2009 02 08.6	09 29.01 +03 28.4 19.8	-0.90 + 1.5	3.7/11.3	30162
2003 QK ₁₁₄	2009 02 08.6	09 29.05 +11 32.7 21.0	-1.04 + 4.4	1.1/09.4	50951
2007 TL ₅₉	2009 02 08.6	09 29.08 +12 20.7 21.1	-1.07 + 6.8	1.0/09.3	33540
2007 TF ₃₂₇	2009 02 08.6	09 29.08 +14 42.4 20.3	-0.94 + 3.0	0.0/08.7	30296
2007 RK ₁₆₁	2009 02 08.6	09 29.11 +16 52.6 20.2	-1.00 + 6.1	0.7/08.1	26451
1999 VH ₁₉	2009 02 08.6	09 29.11 -04 27.5 18.6	-0.98 + 2.0	7.2/13.4	50884
2002 CC ₁₇₃	2009 02 08.6	09 29.13 +27 01.5 19.5	-1.16 + 2.5	5.2/05.9	97570
2002 RX ₂₇₀	2009 02 08.6	09 29.14 +05 20.9 21.4	-0.87 + 8.8	3.0/11.0	25878
2005 GW ₁₀₃	2009 02 08.6	09 29.15 +31 40.0 18.8	-0.95 + 8.7	6.1/03.4	51015
2007 TP ₃₇	2009 02 08.6	09 29.16 -11 40.8 22.4	-0.94 + 7.9	8.4/16.7	43290
2002 JB ₈	2009 02 08.6	09 29.18 +15 19.7 18.1	-0.95 + 8.4	0.2/08.5	28753
2007 PU ₃₇	2009 02 08.6	09 29.18 +09 18.2 20.9	-0.88 + 6.8	1.7/10.2	26781
2001 RM ₁₂₅	2009 02 08.6	09 29.19 +22 54.8 20.3	-0.86 + 3.4	2.3/06.6	50905
2003 SS ₂₀₄	2009 02 08.6	09 29.20 +27 24.8 19.5	-1.02 + 3.9	4.0/05.5	48900
2003 WE ₆₆	2009 02 08.6	09 29.20 +27 16.9 20.3	-1.03 + 3.0	4.3/05.6	38002
2003 RV ₂	2009 02 08.6	09 29.22 +15 03.8 21.2	-0.97 + 5.6	0.1/08.6	28799
2007 RM ₁₅	2009 02 08.6	09 29.26 +17 16.3 20.6	-0.91 + 6.6	0.7/08.0	31970
2001 WB ₄₆	2009 02 08.6	09 29.30 +13 15.6 20.7	-1.09 + 4.7	0.7/09.0	97512
2007 TQ ₄₁₂	2009 02 08.6	09 29.31 +19 49.6 19.9	-1.07 + 1.0	1.7/07.6	51062
2003 SC ₂₄₄	2009 02 08.6	09 29.32 +19 00.2 19.6	-1.00 + 4.6	1.6/07.6	50957
2003 SL ₁₅₈	2009 02 08.6	09 29.33 +37 35.6 20.4	-1.22 + 1.6	7.9/03.6	57957
2001 SX ₂₃₅	2009 02 08.6	09 29.37 +23 39.8 21.2	-0.83 + 3.7	2.3/06.4	34698
2000 SG ₈₃	2009 02 08.6	09 29.37 +15 53.4 21.2	-1.05 + 4.7	0.4/08.4	42580
2007 RE ₁₁₄	2009 02 08.6	09 29.38 +05 31.7 21.0	-1.00 + 5.7	3.3/11.1	43288
2002 RK ₂₆₃	2009 02 08.6	09 29.38 +05 33.1 20.4	-0.86 + 4.4	3.2/11.1	31223
2000 QP ₉₃	2009 02 08.6	09 29.39 +12 40.0 21.5	-1.06 + 4.0	0.7/09.2	24309
2006 RP ₁₃	2009 02 08.6	09 29.40 -01 10.7 20.1	-0.79 + 3.6	5.2/12.9	30244
1994 CN ₇	2009 02 08.6	09 29.40 +13 57.4 20.0	-0.81 + 7.4	0.3/08.9	50877
2007 WV ₁₅	2009 02 08.6	09 29.40 +03 33.7 20.7	-0.83 + 4.0	3.2/11.6	42932
1999 WH ₁₃	2009 02 08.6	09 29.42 +10 29.8 19.7	-0.94 + 4.5	1.5/09.8	35758
2006 PA ₂₃	2009 02 08.6	09 29.45 +31 55.8 20.1	-0.92 + 1.6	4.2/04.5	12920
2007 TO ₁₉₃	2009 02 08.6	09 29.45 +02 42.9 22.1	-0.88 + 7.3	4.0/12.1	29876
2000 QA ₂₉	2009 02 08.6	09 29.46 +19 55.6 20.1	-1.11 + 3.6	1.8/07.5	21298
2002 RF ₈	2009 02 08.6	09 29.48 +11 42.6 20.5	-0.86 + 5.1	1.0/09.5	28765
2006 DZ ₂₄	2009 02 08.6	09 29.48 +14 29.8 20.7	-1.08 + 7.0	0.1/08.8	24481
2003 QA ₁₀₄	2009 02 08.6	09 29.48 +25 35.8 19.6	-1.08 + 2.9	3.9/06.2	57931
2007 VX ₈₈	2009 02 08.7	09 29.40 +02 47.7 19.9	-0.83 + 2.2	3.4/11.6	29993
2007 UN ₁₂₂	2009 02 08.7	09 29.49 +12 50.9 20.9	-0.85 + 4.4	0.6/09.2	51063
2007 TW ₂₄₁	2009 02 08.7	09 29.50 +17 03.1 19.6	-0.90 + 1.7	0.7/08.2	51060
2007 VZ ₂₃₉	2009 02 08.7	09 29.51 +27 11.9 20.1	-1.11 + 6.7	4.5/05.4	42928
2001 SY ₃₆	2009 02 08.7	09 29.52 -03 04.1 21.8	-0.72 + 5.5	4.5/13.9	48086
2007 RA ₁₉₀	2009 02 08.7	09 29.52 +02 12.0 20.4	-0.85 + 8.5	4.3/12.5	28944
2004 WW ₁₀	2009 02 08.7	09 29.52 +25 18.0 19.5	-1.15 + 2.5	4.5/06.4	50996
2002 QV ₆₈	2009 02 08.7	09 29.54 +15 30.4 20.3	-0.93 + 3.6	0.2/08.6	27953

2007 SD ₁₆	2009 02 08.7	09 29.54 +13 42.0 21.7	-0.99 + 5.6	0.4/09.0	30264
2000 CL ₉₉	2009 02 08.7	09 29.59 +15 59.6 19.7	-0.95 + 2.9	0.4/08.5	50887
2007 TG ₃₅₅	2009 02 08.7	09 29.60 +17 32.4 21.0	-0.87 + 6.2	0.8/08.0	30298
2004 GF ₂₀	2009 02 08.7	09 29.60 -30 19.4 19.4	-1.15 - 0.5	21.3/22.0	95201
2007 TR ₃₇₂	2009 02 08.7	09 29.62 +19 45.9 20.5	-0.95 + 4.8	1.8/07.5	41380
2007 RC ₂₅₉	2009 02 08.7	09 29.62 +18 54.1 21.7	-1.12 + 3.8	1.5/07.8	28950
2002 TT ₂₂₁	2009 02 08.7	09 29.65 +29 04.8 20.6	-1.29 - 1.0	4.2/06.0	10926
2000 TX ₆₄	2009 02 08.7	09 29.65 +09 39.9 20.7	-0.99 + 6.1	1.9/10.1	31164
2007 TN ₈₃	2009 02 08.7	09 29.70 +18 16.2 21.9	-1.00 + 4.4	1.1/07.9	29848
2005 EG ₁₆₆	2009 02 08.7	09 29.71 +06 07.7 20.3	-0.84 + 5.8	2.6/11.0	11086
2004 EF ₉₃	2009 02 08.7	09 29.74 +09 09.1 20.8	-0.76 + 5.8	1.6/10.4	28852
2007 UH ₅₂	2009 02 08.7	09 29.75 +08 11.4 21.8	-0.88 + 4.2	1.9/10.4	31987
2006 JH ₁₀	2009 02 08.7	09 29.75 +29 01.7 20.1	-0.97 + 3.8	4.1/05.2	33472
2005 GT ₁₀₇	2009 02 08.7	09 29.76 +22 54.2 20.0	-0.95 + 3.6	2.7/06.7	51015
2007 UL ₈₂	2009 02 08.7	09 29.78 +15 03.4 21.5	-0.99 + 4.5	0.1/08.7	29947
2005 GY ₁₅₇	2009 02 08.7	09 29.79 +30 13.9 20.6	-0.98 + 3.7	4.9/04.7	30228
2002 SC ₄₃	2009 02 08.7	09 29.81 +20 01.7 20.4	-0.88 + 4.8	1.5/07.4	31824
2000 YS ₈₃	2009 02 08.7	09 29.82 +04 38.6 19.3	-1.01 + 3.5	3.9/11.2	47160
2003 UJ ₇	2009 02 08.7	09 29.85 +31 11.4 19.1	-1.00 + 4.1	6.3/04.5	26677
2007 UJ ₃₉	2009 02 08.7	09 29.85 +02 56.5 21.4	-0.88 + 4.5	3.6/11.9	31597
2005 GO ₅	2009 02 08.7	09 29.85 +12 48.0 19.8	-0.85 + 5.9	0.7/09.3	51014
2005 EL ₃₂₅	2009 02 08.8	09 29.79 +36 04.8 19.5	-1.04 + 4.4	7.2/02.9	47348
2004 TE ₂₁₆	2009 02 08.8	09 29.80 +04 43.3 20.5	-1.04 + 5.0	4.2/11.4	74408
2007 TC ₉₅	2009 02 08.8	09 29.80 +34 20.9 20.5	-1.06 + 3.6	5.9/03.8	30275
2007 VB ₂₇₃	2009 02 08.8	09 29.81 +39 19.4 20.6	-0.98 + 4.3	7.1/01.7	32003
2007 RA ₉₇	2009 02 08.8	09 29.82 +13 10.5 19.5	-0.98 + 5.1	0.7/09.2	31542
2007 RC ₂₃₄	2009 02 08.8	09 29.82 +17 53.6 19.5	-0.88 + 7.1	1.0/07.9	51054
2002 PM ₁₄₁	2009 02 08.8	09 29.82 +00 43.4 20.0	-0.92 + 1.7	4.1/12.0	31816
1999 VL ₆₁	2009 02 08.8	09 29.84 +18 28.3 21.2	-0.98 + 4.5	1.2/07.9	28693
2003 SX ₂₁₀	2009 02 08.8	09 29.85 +14 34.5 20.2	-1.14 + 0.3	0.1/08.9	24406
2003 SV ₅₄	2009 02 08.8	09 29.89 +12 14.9 22.0	-0.98 + 3.7	0.8/09.4	24402
2007 TT ₁₇₇	2009 02 08.8	09 29.91 +21 09.7 20.6	-0.83 + 4.0	1.8/07.2	31979
2003 OF ₁₈	2009 02 08.8	09 29.91 +08 47.3 21.2	-0.95 + 5.3	1.9/10.4	28794
2007 RZ ₁₄₅	2009 02 08.8	09 29.91 +30 16.4 20.5	-1.04 + 2.7	4.4/05.1	29800
2004 CR ₉₇	2009 02 08.8	09 29.92 +27 44.3 19.6	-0.95 + 3.2	4.5/05.5	47290
2006 HV ₅₁	2009 02 08.8	09 29.94 +22 03.0 20.1	-1.17 + 2.9	3.0/07.2	28898
2006 DV ₃₆	2009 02 08.8	09 29.95 +21 05.8 20.4	-1.14 + 3.0	2.3/07.4	43260
1999 TR ₁₃₇	2009 02 08.8	09 29.95 +18 16.9 19.9	-1.02 + 3.3	1.4/08.0	50883
2007 RS ₂₇₁	2009 02 08.8	09 29.96 +22 58.6 21.3	-0.82 + 3.9	2.1/06.7	51055
2006 QL ₁₁₇	2009 02 08.8	09 29.98 +13 01.3 20.7	-0.66 + 3.0	0.4/09.3	31460
2007 TP ₄₁₈	2009 02 08.8	09 29.99 +27 03.9 20.2	-0.88 + 5.5	3.6/05.4	31591
2007 SQ ₁₄	2009 02 08.8	09 30.01 -06 15.2 20.5	-0.76 + 5.8	6.2/15.2	28954
2004 RA ₁₉₀	2009 02 08.8	09 30.02 +14 53.7 19.7	-1.17 + 2.7	0.0/08.8	28856
1997 CJ ₁₆	2009 02 08.8	09 30.04 +15 16.3 19.9	-0.94 + 5.6	0.2/08.7	48806
2001 UV ₂₂₅	2009 02 08.8	09 30.04 +31 16.8 21.0	-0.91 + 3.8	4.7/04.4	31189
2006 QH ₇₇	2009 02 08.8	09 30.07 +07 45.8 20.5	-0.77 + 6.4	2.0/10.8	09694
2004 XQ ₅₁	2009 02 08.8	09 30.07 +03 16.4 19.5	-1.02 + 4.1	4.7/11.7	22782
2003 SP ₁₃₂	2009 02 08.8	09 30.08 +13 44.7 21.1	-0.99 + 5.1	0.3/09.1	30176
2002 VD ₅₁	2009 02 08.8	09 30.10 +29 14.8 19.7	-0.91 + 5.0	5.2/04.9	75788
2002 QL ₁₁₄	2009 02 08.8	09 30.14 +08 27.8 20.0	-0.91 + 3.2	2.1/10.4	28765
2004 XL ₆₉	2009 02 08.8	09 30.17 -18 20.4 19.5	-0.88 +10.7	13.1/21.6	22782

2005 EH ₂₀₈	2009 02 08.8	09 30.18 +18 31.5 20.1	-0.99 + 3.4	1.5/08.0	87657	1998 WK ₂₉	2009 02 08.9	09 30.65 -05 55.8 19.8	-0.85 + 4.1	7.1/14.7	35751
2006 SB ₄₅	2009 02 08.8	09 30.18 -00 07.3 19.3	-0.85 + 1.3	5.1/12.4	47415	2002 ED ₁₅₄	2009 02 08.9	09 30.66 +22 22.1 19.5	-1.09 + 4.0	3.3/07.1	28749
2005 EE ₃₁₁	2009 02 08.8	09 30.19 +09 58.7 20.6	-0.88 + 9.1	1.6/10.3	09161	2007 TR ₈₉	2009 02 08.9	09 30.66 +31 32.9 20.0	-0.89 + 3.9	5.2/04.4	31567
2007 TQ ₄₃₁	2009 02 08.8	09 30.20 +31 55.9 20.8	-0.88 + 4.2	4.8/04.1	40716	2004 HC ₅₃	2009 02 08.9	09 30.68 +52 53.3 20.0	-1.21 + 3.7	10.2/26.9	14723
2006 UZ ₁₂₃	2009 02 08.8	09 30.21 +12 17.1 22.2	-0.62 + 3.3	0.5/09.6	31509	2007 PS ₂₇	2009 02 08.9	09 30.68 +23 08.4 21.1	-1.17 + 3.5	3.0/07.1	26779
2007 UE ₇₇	2009 02 08.8	09 30.21 +15 03.1 21.1	-0.83 + 3.6	0.1/08.8	28571	2000 SB ₁₈₆	2009 02 09.0	09 30.61 +13 31.3 21.1	-1.03 + 5.2	0.4/09.3	24313
2001 SC ₃₃₈	2009 02 08.8	09 30.21 +14 56.1 20.2	-1.12 + 5.0	0.1/08.8	97476	2005 EP ₃₁	2009 02 09.0	09 30.61 +19 24.5 19.9	-0.95 + 5.4	1.8/07.8	51009
2002 TC ₁₂₅	2009 02 08.8	09 30.21 +18 40.1 19.9	-0.90 + 5.5	1.1/07.8	50939	1995 SW ₃₅	2009 02 09.0	09 30.62 +14 39.1 20.5	-0.98 + 4.5	0.0/09.0	27852
2007 OU ₂	2009 02 08.8	09 30.23 +18 11.1 21.6	-1.12 + 3.0	1.2/08.1	26776	2004 FW ₃₀	2009 02 09.0	09 30.62 +01 29.5 19.1	-1.05 +20.0	5.6/13.6	97702
2006 HL ₈₆	2009 02 08.8	09 30.26 +06 38.9 19.2	-0.97 + 7.0	3.6/11.0	30237	2007 VV ₉₁	2009 02 09.0	09 30.64 -01 35.3 20.9	-0.82 + 3.2	4.9/13.2	31621
2002 PK ₁₅	2009 02 08.8	09 30.27 +08 25.3 20.4	-0.91 + 3.4	2.0/10.4	37958	2007 RM ₂₈₆	2009 02 09.0	09 30.64 +24 22.6 20.8	-1.01 + 2.5	3.1/06.8	40712
2004 HE ₅₇	2009 02 08.8	09 30.30 +46 02.1 19.3	-1.39 +14.5	12.8/28.4	47293	2007 UC ₄₉	2009 02 09.0	09 30.65 -03 29.4 20.1	-0.75 + 4.9	5.5/14.2	31987
2002 ON ₁₄	2009 02 08.9	09 30.19 -00 21.8 21.0	-0.91 + 2.4	4.5/12.5	31208	2007 WH ₅₁	2009 02 09.0	09 30.65 +17 28.7 19.9	-0.91 + 5.3	0.9/08.3	51066
2001 OX ₂₂	2009 02 08.9	09 30.20 -15 55.4 19.4	-0.88 + 0.1	8.2/16.8	37926	2007 TQ ₄₁₈	2009 02 09.0	09 30.67 +10 21.4 20.4	-0.87 + 3.8	1.4/10.1	31591
2007 TX ₇₃	2009 02 08.9	09 30.20 +00 17.6 19.8	-0.85 + 6.6	5.0/13.0	28395	2007 RQ ₂₂₇	2009 02 09.0	09 30.67 +29 25.4 19.9	-0.93 + 3.1	4.3/05.3	43289
2003 PO ₃	2009 02 08.9	09 30.21 +12 39.4 20.6	-1.01 + 4.6	0.7/09.4	50950	2002 AX ₁₀₀	2009 02 09.0	09 30.70 +18 40.5 19.1	-1.11 + 3.0	1.8/08.1	50918
2005 GP ₂₄	2009 02 08.9	09 30.21 +09 34.1 20.7	-0.89 + 6.3	1.6/10.3	28879	2004 TH ₄₇	2009 02 09.0	09 30.71 +04 53.1 20.6	-1.00 + 6.3	4.0/11.6	26715
2007 RF ₂₄	2009 02 08.9	09 30.21 +10 26.0 22.2	-1.06 + 4.5	1.5/09.9	28925	2007 RO ₃₇	2009 02 09.0	09 30.72 +19 31.7 22.3	-0.97 + 3.6	1.4/07.9	43287
2001 QV ₁₀	2009 02 08.9	09 30.23 +14 30.5 19.7	-0.81 + 4.3	0.1/09.0	48835	2008 CA ₁₂₆	2009 02 09.0	09 30.80 -13 02.0 18.8	-0.85 0.0	8.2/15.6	43294
2006 SA ₃₃₉	2009 02 08.9	09 30.24 +22 54.9 21.6	-0.82 + 3.8	2.0/06.8	21869	2003 ST ₁₄₁	2009 02 09.0	09 30.80 +20 21.0 20.3	-1.00 + 3.5	1.9/07.7	50955
2005 EJ ₃₂	2009 02 08.9	09 30.25 +12 39.9 20.7	-0.91 + 5.5	0.7/09.5	04317	2001 TJ ₆₀	2009 02 09.0	09 30.81 +09 26.1 20.3	-0.76 + 4.5	1.5/10.5	30129
2002 CU ₂₉₈	2009 02 08.9	09 30.26 +13 05.9 18.7	-0.99 + 3.2	0.8/09.3	50923	2007 VY ₂₈₆	2009 02 09.0	09 30.82 +29 25.7 19.4	-0.90 + 4.7	4.7/05.0	47444
2003 SZ ₂₇₆	2009 02 08.9	09 30.29 -10 39.6 20.0	-0.88 + 5.0	9.9/16.6	69561	2002 NZ	2009 02 09.0	09 30.82 -06 05.9 20.0	-0.90 + 3.8	7.0/14.3	35812
2005 GA ₂	2009 02 08.9	09 30.30 +35 25.5 19.6	-1.05 + 7.2	7.4/02.5	28878	2006 SP ₂₀₂	2009 02 09.0	09 30.82 +19 06.0 20.9	-0.68 + 2.7	1.0/07.9	12932
2004 VE ₂₃	2009 02 08.9	09 30.30 +09 50.9 20.2	-1.05 + 5.0	1.8/10.1	28857	2002 US ₆₁	2009 02 09.0	09 30.83 +07 10.0 23.3	-0.86 + 3.5	2.0/11.0	21788
2002 TS ₂₄₈	2009 02 08.9	09 30.32 +17 07.2 20.2	-0.89 + 4.5	0.7/08.3	50940	2004 FP ₁₁₂	2009 02 09.0	09 30.84 +03 30.6 21.0	-0.75 + 5.1	3.2/12.1	14720
2006 GE ₄₈	2009 02 08.9	09 30.34 +13 25.5 21.0	-1.05 + 5.3	0.5/09.3	22815	2001 OB ₂	2009 02 09.0	09 30.87 +17 51.3 20.2	-0.99 + 0.9	1.0/08.4	50902
1993 DZ ₁	2009 02 08.9	09 30.37 +20 41.9 20.6	-1.08 + 7.2	2.3/07.4	49637	2007 UZ ₃₆	2009 02 09.0	09 30.87 +14 29.4 20.9	-0.92 + 6.1	0.1/09.1	31986
2002 GA ₆₆	2009 02 08.9	09 30.38 +09 01.2 20.0	-0.96 + 5.6	2.0/10.4	26618	2007 TS ₄₂₆	2009 02 09.0	09 30.88 +30 17.7 21.1	-0.96 + 2.4	4.5/05.2	40185
2006 PW ₂₉	2009 02 08.9	09 30.40 +13 43.5 21.5	-0.88 + 4.2	0.3/09.2	28907	2007 UG ₂₃	2009 02 09.0	09 30.89 +30 42.9 19.3	-0.92 + 3.9	5.1/04.8	30305
2004 XF ₄₀	2009 02 08.9	09 30.40 +16 00.1 19.7	-1.00 + 6.0	0.5/08.6	48957	2006 DF ₁₀₅	2009 02 09.0	09 30.90 +14 38.2 20.7	-1.09 + 5.5	0.0/09.1	31432
2006 DC ₃₁	2009 02 08.9	09 30.40 +18 09.9 21.0	-1.15 + 3.3	1.5/08.2	20493	2003 WB ₁₆₄	2009 02 09.0	09 30.92 +19 38.1 21.1	-0.94 + 4.8	1.6/07.8	43195
4260 T-3	2009 02 08.9	09 30.41 +35 24.6 20.5	-1.07 + 3.5	6.1/03.5	30349	2002 RC ₁₂₈	2009 02 09.0	09 30.92 -00 56.2 20.5	-0.87 + 3.5	4.6/13.0	31821
2005 GB ₁₉	2009 02 08.9	09 30.42 +27 04.1 19.5	-1.03 + 2.3	4.4/06.0	28879	1994 AH ₇	2009 02 09.0	09 30.94 +19 48.5 20.6	-0.85 + 6.4	1.7/07.6	50877
2007 RS ₄₈	2009 02 08.9	09 30.46 +21 20.5 20.9	-1.14 + 4.1	2.3/07.4	43287	2002 AB ₆₆	2009 02 09.0	09 31.00 +15 32.7 19.0	-0.95 + 6.7	0.4/08.9	50917
2007 RF ₂₃₉	2009 02 08.9	09 30.47 +24 25.2 22.0	-1.07 + 4.5	3.0/06.6	30261	2003 SW ₄₂	2009 02 09.0	09 31.03 +06 40.9 20.8	-0.99 + 3.7	2.8/11.0	28801
2002 RA ₆₉	2009 02 08.9	09 30.47 +16 09.7 20.9	-0.90 + 3.4	0.4/08.6	30150	2005 EU ₁₇₄	2009 02 09.0	09 31.03 +01 05.9 21.2	-0.87 + 5.7	4.1/12.7	14733
2003 QJ ₃₅	2009 02 08.9	09 30.47 +15 34.4 21.0	-1.00 + 4.5	0.3/08.8	37992	2007 UR ₉₈	2009 02 09.0	09 31.04 +18 52.5 20.5	-0.87 + 4.3	1.2/08.0	30312
2002 OV ₃₁	2009 02 08.9	09 30.47 +00 26.7 20.5	-1.63 - 7.3	7.2/10.5	48870	1993 SN ₉	2009 02 09.0	09 31.06 +14 36.0 20.4	-1.06 + 5.0	0.0/09.1	01962
2007 VV ₂₁₁	2009 02 08.9	09 30.48 +02 47.6 20.0	-0.78 + 4.4	3.7/12.2	36004	2003 SV ₃₂	2009 02 09.0	09 31.08 +24 30.2 19.6	-1.07 + 2.3	3.6/06.9	31852
2005 GW ₁₈₁	2009 02 08.9	09 30.50 +35 50.5 21.3	-0.89 + 2.5	4.6/03.4	12887	2004 XR ₁₂₆	2009 02 09.0	09 31.09 +29 08.5 19.3	-1.09 + 8.3	5.2/05.0	47333
2007 TK ₃₃	2009 02 08.9	09 30.51 +18 48.7 20.6	-0.87 + 4.0	1.2/07.9	31974	2007 TG ₄₃₂	2009 02 09.1	09 30.99 +15 06.4 20.3	-0.87 + 3.4	0.1/09.0	50069
2003 UH ₄	2009 02 08.9	09 30.51 +11 57.9 20.4	-1.09 + 0.9	1.0/09.5	29656	2007 RM ₂₉₆	2009 02 09.1	09 31.00 -07 49.8 20.6	-0.76 + 2.9	6.3/15.2	40714
2006 GO ₄₀	2009 02 08.9	09 30.53 +17 30.9 19.6	-1.02 + 7.9	1.2/08.2	51032	2005 EV ₁₅₂	2009 02 09.1	09 31.00 +10 14.5 20.9	-0.87 + 6.4	1.5/10.3	09138
2007 TF ₃₃₇	2009 02 08.9	09 30.53 +14 26.8 21.4	-0.92 + 5.7	0.1/09.0	41377	2007 RL ₂₄₃	2009 02 09.1	09 31.03 +18 30.8 20.2	-1.07 + 6.2	1.3/08.1	51054
2003 SD ₃₀₂	2009 02 08.9	09 30.55 +17 53.2 21.4	-1.01 + 4.9	1.0/08.2	02175	2005 TU ₁₀₅	2009 02 09.1	09 31.03 +58 06.1 19.6	-2.32 - 5.0	22.4/29.0	21843
2007 TX ₃₇₆	2009 02 08.9	09 30.57 +11 47.0 21.0	-0.89 + 7.1	0.9/09.8	28528	2006 UB ₆₅	2009 02 09.1	09 31.06 +17 56.5 21.0	-0.78 + 3.8	0.8/08.3	10349
2006 KE ₄₇	2009 02 08.9	09 30.59 +16 34.5 20.5	-0.91 + 5.3	0.6/08.5	28903	2004 RX ₅₆	2009 02 09.1	09 31.06 +12 25.2 19.5	-1.14 + 3.4	1.0/09.6	22775
2007 TG ₃₃₄	2009 02 08.9	09 30.60 +05 26.4 21.1	-0.92 + 4.1	3.1/11.3	31983	2006 KO ₃₂	2009 02 09.1	09 31.08 +13 41.9 20.8	-1.01 + 5.4	0.4/09.4	28903
2007 VE ₁₂₂	2009 02 08.9	09 30.61 +14 30.5 20.3	-0.91 + 3.4	0.1/09.0	30007	2003 VN ₁₂	2009 02 09.1	09 31.08 +12 40.4 19.8	-1.02 + 1.6	0.7/09.6	50965
1999 TP ₁₃₄	2009 02 08.9	09 30.62 +16 41.6 20.7	-0.98 + 4.0	0.6/08.5	43099	2006 HV ₆₈	2009 02 09.1	09 31.09 +12 49.2 20.9	-1.00 + 6.0	0.7/09.6	51035

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2006 RT ₉₀	2009 02 09.1	09 31.12 +04 33.0 22.2	-0.72 + 4.5	2.4/11.9	09910
2004 HE ₃₉	2009 02 09.1	09 31.14 -28 51.3 19.3	-1.06 + 1.9	21.2/23.9	97707
2007 UJ ₆	2009 02 09.1	09 31.14 -04 00.5 21.2	-0.86 + 5.0	6.0/14.3	28547
2002 VU ₇₈	2009 02 09.1	09 31.16 +07 35.8 20.7	-0.83 + 5.2	2.1/11.1	43166
2002 GE ₉₀	2009 02 09.1	09 31.17 +11 28.1 19.5	-0.95 + 5.5	1.4/10.0	26618
2002 NQ ₆₆	2009 02 09.1	09 31.17 +06 35.7 19.6	-1.02 + 0.5	2.8/10.8	28758
2007 RB ₁₄₁	2009 02 09.1	09 31.20 +13 23.3 21.0	-0.93 + 5.8	0.4/09.5	28938
2007 SA ₁₃	2009 02 09.1	09 31.20 +14 27.9 20.9	-0.95 + 3.3	0.1/09.2	26510
2006 UA ₃	2009 02 09.1	09 31.22 +00 51.4 21.5	-0.59 + 3.7	2.7/13.1	12494
2007 VM ₂	2009 02 09.1	09 31.26 +14 08.4 20.4	-0.86 + 3.9	0.2/09.3	31607
2007 RT ₈₀	2009 02 09.1	09 31.28 +13 32.2 22.3	-0.87 + 4.5	0.3/09.5	28931
2007 TH ₄₁₈	2009 02 09.1	09 31.28 +15 04.5 20.3	-0.87 + 3.8	0.1/09.1	49031
2003 SG ₃₂₀	2009 02 09.1	09 31.31 +04 23.4 20.9	-0.98 + 4.3	3.7/11.7	26676
2000 AV ₂₄₈	2009 02 09.1	09 31.33 +19 45.1 20.4	-0.95 + 5.8	1.6/07.8	50887
2002 QO ₄₅	2009 02 09.1	09 31.34 +27 27.9 19.9	-0.92 + 5.6	3.8/05.7	31817
2007 RS ₁₄₅	2009 02 09.1	09 31.36 +18 32.4 20.1	-0.97 + 2.9	1.2/08.3	51052
2007 VF ₁₂₂	2009 02 09.1	09 31.36 +27 43.3 20.3	-0.90 + 3.1	3.9/05.8	31626
2003 UD ₂₃₁	2009 02 09.1	09 31.37 +13 17.9 21.0	-0.96 + 4.1	0.5/09.5	28819
2003 UW ₂₀₇	2009 02 09.1	09 31.39 +29 01.5 20.3	-1.06 + 3.5	4.7/05.6	28819
2002 TG ₄₆	2009 02 09.1	09 31.40 -19 34.8 19.6	-1.07 + 7.4	14.3/20.0	66283
2006 QS ₆₁	2009 02 09.1	09 31.43 +08 34.6 20.9	-0.74 + 4.8	1.6/10.9	09687
2007 VE ₄₄	2009 02 09.1	09 31.43 +07 53.0 19.8	-0.84 + 2.3	2.2/10.8	30320
2004 FS ₉₈	2009 02 09.2	09 31.38 +22 40.5 19.4	-0.88 + 3.2	2.7/07.2	50979
1998 QO ₉₄	2009 02 09.2	09 31.42 +22 21.2 20.0	-1.05 + 1.3	2.3/07.5	84454
2001 SR ₁₀₁	2009 02 09.2	09 31.42 +25 32.9 20.8	-0.92 + 2.0	3.0/06.6	04165
2005 JK ₁₄₈	2009 02 09.2	09 31.46 +09 16.8 19.4	-0.78 +10.3	2.0/10.9	04335
1998 QL ₅₆	2009 02 09.2	09 31.48 +16 20.1 20.1	-0.94 + 3.8	0.5/08.8	50880
2007 TA ₃₅₄	2009 02 09.2	09 31.49 +16 19.3 20.6	-0.80 + 6.2	0.5/08.8	31983
2005 CE ₇₂	2009 02 09.2	09 31.52 +24 11.0 20.0	-1.08 + 1.4	2.9/07.1	31904
2005 EL ₂₅₈	2009 02 09.2	09 31.52 +04 46.0 21.7	-0.86 + 5.4	3.0/11.9	09155
2002 TK ₂₀₉	2009 02 09.2	09 31.52 +31 31.2 21.3	-0.94 + 4.4	4.5/04.7	37971
2007 RG ₁₄₁	2009 02 09.2	09 31.55 +11 31.5 21.1	-0.97 + 5.1	1.0/10.0	30258
2007 TK ₁₀₉	2009 02 09.2	09 31.57 +11 21.2 20.7	-1.07 + 3.9	1.2/10.0	51058
2003 QJ ₁₂	2009 02 09.2	09 31.58 +20 02.8 20.5	-1.06 + 5.2	1.8/07.9	50950
2003 UM ₁₀₃	2009 02 09.2	09 31.62 -00 24.2 20.6	-0.87 + 6.6	4.7/13.6	37997
2002 TM ₁₃₄	2009 02 09.2	09 31.65 +09 49.7 19.8	-0.90 + 2.7	1.6/10.4	28775
2002 QX ₁₀₃	2009 02 09.2	09 31.67 +03 05.2 20.4	-0.81 + 8.0	3.8/12.7	08341
2006 HD ₆₆	2009 02 09.2	09 31.67 +37 16.2 20.8	-1.07 + 3.7	6.6/03.3	33471
2006 RL ₂₄	2009 02 09.2	09 31.67 +03 33.0 20.1	-0.84 + 2.6	3.7/12.0	30245
2007 TO ₃₄₄	2009 02 09.2	09 31.69 +10 33.2 20.4	-0.79 + 5.8	1.3/10.4	28521
2005 QG ₁₁₆	2009 02 09.2	09 31.71 +15 29.3 22.1	-0.63 + 3.0	0.2/09.0	09344
2006 SB ₃₃	2009 02 09.2	09 31.73 +00 37.2 22.3	-0.73 + 5.1	3.4/13.2	16350
2001 EY ₁₆	2009 02 09.2	09 31.74 +45 15.5 18.9	-1.95 - 8.2	15.9/05.6	48833
2000 EU ₁₂₂	2009 02 09.2	09 31.75 +16 13.1 20.5	-0.89 + 3.8	0.5/08.9	50888
2003 QG ₉₆	2009 02 09.2	09 31.76 +07 21.2 23.0	-0.96 + 7.6	2.3/11.3	57930
2007 VS ₁₂	2009 02 09.2	09 31.77 -05 13.3 22.0	-0.80 + 3.1	5.3/14.6	31991
2003 SD ₃₈₉	2009 02 09.2	09 31.79 +10 55.6 20.6	-0.92 + 6.7	1.2/10.3	41798
2003 UJ ₁₁₉	2009 02 09.2	09 31.80 -08 45.4 21.2	-0.95 + 2.7	7.3/15.4	28815
2003 SZ ₃₅₃	2009 02 09.2	09 31.80 +20 51.8 22.6	-1.05 + 2.9	2.0/07.8	28043
2000 BL ₁₃	2009 02 09.2	09 31.82 +13 56.4 19.9	-0.93 + 3.3	0.2/09.5	50887
2005 GU ₃	2009 02 09.2	09 31.87 +24 10.8 20.6	-0.94 + 4.6	3.1/06.8	31910

1994 SE ₁₂	2009 02 09.3	09 31.79 +13 48.3 20.5	-0.92 + 5.2	0.3/09.5	28680
2004 FC ₁₄₈	2009 02 09.3	09 31.79 +28 59.9 19.1	-0.99 + 0.6	4.3/06.0	47292
2002 SK ₆₈	2009 02 09.3	09 31.80 +13 45.2 21.4	-0.90 + 4.2	0.3/09.5	48879
2003 WE ₅₂	2009 02 09.3	09 31.80 -04 00.5 19.5	-0.95 + 2.2	6.2/13.7	35861
2006 KS ₇₇	2009 02 09.3	09 31.81 +04 55.7 20.2	-0.88 + 4.6	2.9/11.8	31930
2004 XU ₇₇	2009 02 09.3	09 31.82 +18 38.0 18.6	-1.01 + 4.7	1.8/08.3	50998
2004 HM ₅₆	2009 02 09.3	09 31.83 -05 06.5 20.6	-0.76 + 8.9	5.8/15.4	77782
2007 VJ ₁₃	2009 02 09.3	09 31.83 +02 31.7 19.9	-0.86 + 4.7	4.5/12.5	41396
1999 UM ₃₃	2009 02 09.3	09 31.84 +21 01.2 20.7	-1.00 + 3.9	2.6/07.8	50884
2007 RV ₁₈₉	2009 02 09.3	09 31.92 +23 40.5 20.9	-1.07 + 3.4	3.1/07.2	43289
2003 UC ₂₄₄	2009 02 09.3	09 31.93 -02 11.2 19.5	-0.89 + 3.3	6.2/13.6	48910
2003 UL ₁₄₅	2009 02 09.3	09 31.94 +01 39.3 18.3	-0.82 + 6.2	5.5/13.1	26682
2007 TV ₄₁₇	2009 02 09.3	09 31.94 +27 04.7 20.3	-0.87 + 9.8	3.6/05.5	51062
2006 HC ₄₇	2009 02 09.3	09 31.97 +13 42.6 20.3	-1.03 + 6.2	0.3/09.6	22816
2006 EA ₂	2009 02 09.3	09 31.97 +21 13.1 20.4	-1.13 + 4.8	2.5/07.7	28895
1999 VN ₁₄₀	2009 02 09.3	09 31.98 +18 24.9 23.0	-0.72 + 3.1	0.9/08.4	27863
2002 SB ₅₅	2009 02 09.3	09 31.99 +03 00.3 20.4	-0.83 + 5.1	3.5/12.5	28772
2006 TF ₁₁₁	2009 02 09.3	09 31.99 +31 32.3 20.9	-0.89 + 4.2	4.5/04.6	31502
2002 QS ₁₂₅	2009 02 09.3	09 32.01 +11 12.2 20.5	-0.94 + 2.9	1.2/10.2	41102
2004 SK ₂₆	2009 02 09.3	09 32.04 +49 38.5 20.2	-1.46 + 4.8	11.4/30.4	73218
2004 CZ ₂	2009 02 09.3	09 32.04 +27 28.5 18.8	-1.09 - 0.5	4.9/06.7	28844
2005 QJ ₁₂₁	2009 02 09.3	09 32.04 +11 47.1 23.4	-0.60 + 3.1	0.5/10.1	97799
2007 TR ₂₁₃	2009 02 09.3	09 32.05 +28 36.7 19.9	-0.95 + 2.5	4.2/05.9	47442
2003 UW ₁₈₁	2009 02 09.3	09 32.05 +16 31.1 20.4	-0.97 + 4.1	0.7/08.9	50963
2007 TU ₃₁	2009 02 09.3	09 32.07 +29 29.0 20.6	-0.97 + 6.8	4.7/05.2	29832
2002 QQ ₄	2009 02 09.3	09 32.10 +09 08.5 20.0	-0.85 + 5.3	1.7/10.8	28762
2007 RH ₁₀₂	2009 02 09.3	09 32.12 -02 54.3 19.9	-0.77 + 7.2	5.8/14.8	30257
2005 FE ₄	2009 02 09.3	09 32.13 +08 22.7 19.5	-0.78 +12.5	2.5/11.4	03682
2007 UE ₃₈	2009 02 09.3	09 32.14 +37 35.9 20.1	-1.13 + 3.0	7.1/03.3	30306
2003 UU ₁₇₅	2009 02 09.3	09 32.15 +09 33.2 21.6	-0.93 + 5.0	1.6/10.7	37998
2001 SH ₁₀₃	2009 02 09.3	09 32.18 +23 58.7 20.8	-0.93 + 2.2	2.7/07.1	13795
2007 RE ₃₀₂	2009 02 09.3	09 32.19 +26 57.5 20.6	-1.09 + 4.2	4.5/06.3	41882
2000 TM ₁₈	2009 02 09.3	09 32.20 +09 25.2 19.8	-1.01 + 5.6	2.1/11.0	26579
2002 RJ ₅₃	2009 02 09.3	09 32.20 +16 10.6 20.0	-0.86 + 5.8	0.5/09.0	28766
2007 RW ₁₂	2009 02 09.3	09 32.20 +14 36.3 20.7	-0.94 + 3.9	0.0/09.4	28924
2002 CX ₆₀	2009 02 09.3	09 32.22 +27 01.1 19.6	-1.11 + 5.8	4.8/06.2	24345
2004 DL ₃₇	2009 02 09.3	09 32.22 +35 36.5 18.6	-1.14 - 1.6	8.0/04.9	50977
2003 SH ₁₄₆	2009 02 09.3	09 32.23 +21 54.6 19.4	-1.15 - 1.2	3.1/08.0	22741
2001 QR ₂₈₆	2009 02 09.3	09 32.24 -02 25.0 21.4	-0.77 + 2.9	4.2/13.9	20936
2006 QL ₉₆	2009 02 09.3	09 32.24 +35 52.3 20.6	-1.07 + 3.2	6.0/03.7	09712
2004 VX ₅₇	2009 02 09.3	09 32.28 +19 42.4 19.4	-1.05 + 5.9	2.1/08.1	50995
2007 TV ₇₀	2009 02 09.4	09 32.19 +28 46.6 19.6	-1.08 + 2.2	4.5/06.1	51057
2004 TQ ₁₆₀	2009 02 09.4	09 32.20 +12 59.3 20.1	-1.08 + 5.2	0.6/09.8	48947
2003 SP ₉₂	2009 02 09.4	09 32.24 +19 28.6 20.5	-1.02 + 3.1	1.7/08.3	50954
2005 ER ₃₂₄	2009 02 09.4	09 32.27 +32 41.2 22.0	-0.90 + 2.9	4.1/04.6	09165
2003 UF ₂₈₃	2009 02 09.4	09 32.30 -00 25.7 19.7	-0.83 + 7.5	5.6/13.9	28822
2007 TZ ₂₁₆	2009 02 09.4	09 32.30 -01 18.2 21.3	-0.88 + 3.7	5.2/13.5	31579
2005 JN ₃₆	2009 02 09.4	09 32.30 +11 26.1 20.6	-0.81 + 8.1	0.9/10.4	87671
2002 XB ₇₀	2009 02 09.4	09 32.37 +33 13.5 18.8	-0.84 + 9.2	6.5/03.3	50945
2007 TZ ₂₈₇	2009 02 09.4	09 32.37 +27 58.1 20.6	-0.94 + 5.4	4.2/05.8	28510
2002 CL ₂₂₂	2009 02 09.4	09 32.40 +15 40.2 20.0	-1.03 + 5.3	0.5/09.2	45936

2001 QC ₂₀₅	2009 02 09.4	09 32.40 +11 10.4 21.7	-0.84 + 2.3	0.9/10.3	07952
2004 EJ ₁₅	2009 02 09.4	09 32.44 +37 54.5 20.2	-0.99 + 2.8	6.5/03.0	43198
2007 RB ₉₂	2009 02 09.4	09 32.44 +15 48.8 19.7	-0.84 + 5.8	0.5/09.1	28302
2006 QD ₁₀₀	2009 02 09.4	09 32.46 -11 36.8 21.1	-0.70 + 3.7	6.0/17.1	11197
2003 WB ₈₄	2009 02 09.4	09 32.48 +14 26.2 19.1	-1.09 - 0.2	0.1/09.5	50967
2000 SF ₅	2009 02 09.4	09 32.49 -13 05.7 21.0	-0.93 + 8.4	8.7/18.2	48821
2007 RP ₉₂	2009 02 09.4	09 32.54 +18 40.9 19.8	-1.09 + 3.7	1.8/08.5	31970
2005 GE ₇₆	2009 02 09.4	09 32.55 +10 20.3 19.0	-0.85 + 7.6	1.6/10.7	28881
1997 SJ ₉	2009 02 09.4	09 32.58 +36 37.0 21.4	-1.14 - 0.1	7.4/04.6	28683
2007 TV ₁₀₃	2009 02 09.4	09 32.59 +29 47.5 19.8	-0.88 + 3.9	4.8/05.3	31977
2006 RE ₃₇	2009 02 09.4	09 32.61 +03 39.9 21.4	-0.70 + 6.3	2.6/12.7	14782
2002 RL ₃₆	2009 02 09.4	09 32.63 +12 57.4 20.8	-0.96 + 2.5	0.5/09.9	03375
2007 UW ₅₈	2009 02 09.4	09 32.65 +21 24.3 20.4	-0.84 + 4.4	2.2/07.7	51066
2000 UE ₄₃	2009 02 09.4	09 32.67 +20 51.4 21.6	-1.04 + 5.1	2.0/07.9	26580
2006 HU ₅	2009 02 09.4	09 32.68 +20 56.5 19.9	-1.11 + 5.6	2.6/07.9	51033
2007 RY ₃₃	2009 02 09.5	09 32.57 -00 47.5 20.4	-0.84 + 6.3	4.8/13.9	28298
2005 AH ₁	2009 02 09.5	09 32.58 +09 48.5 19.2	-1.06 + 1.9	2.0/10.6	47336
2001 SC ₁₈₇	2009 02 09.5	09 32.59 +23 27.9 19.7	-0.96 + 1.1	2.6/07.5	27903
2007 UU ₁₀₆	2009 02 09.5	09 32.62 +40 41.1 20.5	-0.98 + 2.9	7.3/02.2	30314
2006 KE ₃₉	2009 02 09.5	09 32.63 +18 58.7 20.6	-1.02 + 6.1	1.5/08.3	28903
2007 QG ₇	2009 02 09.5	09 32.64 +07 32.4 20.5	-0.95 + 6.7	2.6/11.4	28922
2004 LT ₂	2009 02 09.5	09 32.65 -27 56.5 18.8	-1.03 + 1.3	20.9/23.9	97711
2003 UV ₂₂₈	2009 02 09.5	09 32.70 -07 15.4 20.7	-0.91 + 4.6	7.4/15.7	58030
2007 VK ₂₁	2009 02 09.5	09 32.70 +16 02.4 21.7	-0.96 + 4.0	0.5/09.2	41397
2003 WB ₄₇	2009 02 09.5	09 32.73 +18 52.4 19.9	-1.03 + 4.6	1.6/08.4	50966
2007 VW ₁₃₄	2009 02 09.5	09 32.74 +22 23.9 20.5	-0.91 + 4.4	2.4/07.5	50074
2005 AT ₃₈	2009 02 09.5	09 32.77 +05 39.1 19.4	-1.00 + 2.4	3.6/11.6	28861
1998 SN ₁₄₀	2009 02 09.5	09 32.77 -04 06.1 20.5	-0.84 + 5.3	5.6/14.8	30098
2007 TB ₁₈₁	2009 02 09.5	09 32.79 +14 48.6 20.8	-1.04 + 7.1	0.1/09.5	28465
2003 QX ₂₈	2009 02 09.5	09 32.81 +17 47.2 21.7	-0.96 + 6.1	1.0/08.7	22735
2007 PD ₂₆	2009 02 09.5	09 32.83 +20 03.1 21.0	-1.04 + 5.1	1.9/08.2	42888
2005 CX ₁₁	2009 02 09.5	09 32.84 +20 07.8 18.9	-0.90 + 9.3	2.1/07.9	51006
2001 PF ₅₃	2009 02 09.5	09 32.85 +11 42.7 20.5	-0.79 + 4.9	0.8/10.3	37927
2007 VF ₁₉₅	2009 02 09.5	09 32.85 +11 45.1 20.4	-0.90 + 3.7	1.0/10.3	51065
2002 UR ₅₁	2009 02 09.5	09 32.88 +07 56.2 20.9	-1.01 + 0.5	2.2/11.0	02139
2002 TZ ₁₉₈	2009 02 09.5	09 32.89 +09 47.6 19.8	-0.84 + 4.8	1.6/11.0	43164
2007 TS ₂₃₀	2009 02 09.5	09 32.89 +27 11.7 21.3	-0.87 + 3.8	3.5/06.2	28486
2002 PY ₁₀₆	2009 02 09.5	09 32.89 +01 40.7 21.2	-0.94 + 1.9	3.9/12.5	10887
2004 GG ₂₀	2009 02 09.5	09 32.90 +34 21.8 20.1	-1.18 + 1.0	5.6/04.7	66358
2006 QJ ₃₆	2009 02 09.5	09 32.91 -05 13.7 20.9	-0.80 + 1.9	5.3/14.6	33476
2006 QK ₁₈	2009 02 09.5	09 32.91 +31 56.6 20.1	-1.06 + 0.8	5.2/05.5	11185
2001 SZ ₃₇	2009 02 09.5	09 32.94 +26 30.9 21.8	-0.83 + 3.3	2.8/06.4	25962
2007 TR ₂₁₄	2009 02 09.5	09 32.96 +09 51.4 21.3	-0.89 + 5.9	1.4/10.8	28477
2005 KU	2009 02 09.5	09 32.97 +03 47.7 19.9	-0.87 + 5.6	3.7/12.4	14737
2000 SK ₁₉₁	2009 02 09.5	09 32.98 +17 19.0 19.9	-1.01 + 6.8	1.0/08.8	24313
2006 GK ₁₂	2009 02 09.5	09 33.00 +18 21.0 21.1	-1.07 + 6.0	1.4/08.6	11166
2007 RJ ₁₈₀	2009 02 09.5	09 33.03 +16 52.7 19.6	-0.95 + 3.3	0.8/09.0	51053
2007 TL ₇₄	2009 02 09.5	09 33.05 +25 24.3 20.6	-0.99 + 4.1	3.6/06.8	33540
2007 VG ₁₀₈	2009 02 09.6	09 32.99 +20 24.1 21.1	-0.86 + 4.1	1.6/08.1	30327
2001 QT ₁₈₆	2009 02 09.6	09 33.02 +10 43.4 20.7	-1.07 + 7.4	1.4/10.6	28725
2007 UL ₂₀	2009 02 09.6	09 33.04 +13 46.3 20.6	-0.91 + 5.2	0.3/09.8	29926

2007 RK ₁₄₄	2009 02 09.6	09 33.05 +17 51.5 21.4	-1.13 + 3.4	1.2/08.9	26441
2002 QK ₁₂₄	2009 02 09.6	09 33.07 +10 23.8 20.8	-0.89 + 4.7	1.3/10.7	43160
2003 RZ ₂₄	2009 02 09.6	09 33.07 +13 46.3 21.5	-0.98 + 5.7	0.2/09.8	28800
2001 WD ₆	2009 02 09.6	09 33.08 -08 39.6 19.9	-0.76 + 3.5	6.2/15.9	10831
2006 SZ ₉₈	2009 02 09.6	09 33.09 +16 41.3 21.3	-0.78 + 3.7	0.5/09.1	12434
2007 VM ₁₅₁	2009 02 09.6	09 33.10 +29 07.7 20.3	-0.84 + 5.4	4.2/05.4	31997
2007 TT ₃₆₀	2009 02 09.6	09 33.11 +08 13.6 20.7	-0.77 + 5.9	1.9/11.4	28524
2007 TQ ₄₂₉	2009 02 09.6	09 33.13 -00 15.0 20.3	-0.79 + 4.5	4.6/13.7	40186
1999 YX ₂₃	2009 02 09.6	09 33.14 +12 53.0 20.5	-0.92 + 5.7	0.6/10.1	50886
2007 UV ₄₁	2009 02 09.6	09 33.15 +28 53.3 20.8	-0.97 + 2.0	4.7/06.1	41387
2005 JA ₁₂₁	2009 02 09.6	09 33.18 +27 24.6 20.4	-0.84 + 5.4	3.7/06.0	30231
2000 UJ ₁₀₁	2009 02 09.6	09 33.18 +05 51.7 18.9	-1.02 + 3.1	3.5/11.7	47155
2007 RW ₄₂	2009 02 09.6	09 33.19 +10 40.9 22.3	-1.04 + 4.7	1.3/10.6	28928
2007 VF ₂₁₇	2009 02 09.6	09 33.20 +13 34.9 20.6	-0.83 + 3.8	0.3/09.9	35136
2002 OT ₂₇	2009 02 09.6	09 33.22 +10 22.4 20.7	-0.91 + 5.1	1.4/10.7	27943
2006 SB ₂₉	2009 02 09.6	09 33.27 +09 19.0 19.0	-0.82 + 3.0	1.8/11.0	49012
2005 GE ₇	2009 02 09.6	09 33.28 +24 57.7 20.4	-0.91 + 4.4	3.2/06.9	28196
2005 FJ ₁₁	2009 02 09.6	09 33.30 +27 55.4 19.9	-0.90 + 6.2	4.4/05.8	09167
2005 JM ₁₀₈	2009 02 09.6	09 33.30 +06 34.3 21.2	-0.75 + 5.7	2.2/11.9	11101
2000 OS ₆₈	2009 02 09.6	09 33.30 +10 59.3 20.7	-1.05 + 4.1	1.2/10.5	26572
2007 TG ₇₄	2009 02 09.6	09 33.32 -05 27.3 19.7	-0.85 + 5.3	6.1/15.2	30273
2002 PK ₉	2009 02 09.6	09 33.33 +09 30.4 19.1	-0.84 + 7.7	1.7/11.1	47220
2007 TL ₃₅₅	2009 02 09.6	09 33.34 +23 42.1 20.2	-0.83 + 6.4	2.7/07.1	51061
2004 TQ ₆₂	2009 02 09.6	09 33.34 +10 07.3 21.6	-1.08 + 5.3	1.6/10.8	26715
2006 TJ ₉₄	2009 02 09.6	09 33.38 +19 29.3 20.9	-0.77 + 3.5	1.3/08.4	51044
2002 QG ₂₀	2009 02 09.6	09 33.39 +04 58.4 21.6	-0.82 + 4.7	2.5/12.3	30148
2004 GD ₃₆	2009 02 09.6	09 33.39 +03 59.8 20.0	-0.81 + 2.9	3.2/12.3	22480
2006 RO ₄₅	2009 02 09.6	09 33.40 +16 00.2 21.6	-0.71 + 3.9	0.4/09.3	33483
2000 XB ₇	2009 02 09.6	09 33.40 +26 55.7 18.3	-1.18 + 1.5	5.2/07.0	21762
2007 UZ ₃₇	2009 02 09.6	09 33.41 +32 24.5 20.2	-0.94 + 2.3	5.2/05.2	29933
2006 QQ ₃₉	2009 02 09.6	09 33.41 +32 08.7 21.0	-0.82 + 7.7	4.3/04.2	09661
2002 XS ₉₉	2009 02 09.6	09 33.41 +19 26.5 19.4	-0.84 + 4.8	1.6/08.4	50945
3383 T-3	2009 02 09.6	09 33.41 +09 44.5 21.9	-0.90 + 5.1	1.4/11.0	43320
2002 ES ₃	2009 02 09.6	09 33.42 +09 02.1 20.1	-0.97 + 7.0	2.1/11.0	02082
2001 SR ₂₂₁	2009 02 09.6	09 33.43 +17 54.6 20.3	-0.81 + 4.0	0.9/08.8	50907
2007 RA ₇₂	2009 02 09.6	09 33.43 +23 24.6 21.7	-1.13 + 3.5	3.0/07.6	28931
2006 QP ₁₆₄	2009 02 09.6	09 33.44 +05 27.0 20.4	-0.84 + 1.2	2.5/11.8	26189
2007 UM ₄₃	2009 02 09.6	09 33.45 +12 45.6 18.7	-0.90 + 5.1	0.6/10.2	35112
2007 TW ₁₈₅	2009 02 09.7	09 33.37 +35 59.0 21.3	-1.10 + 2.6	6.6/04.3	30285
2006 PD ₂	2009 02 09.7	09 33.38 +06 52.0 19.6	-0.99 + 1.2	2.5/11.4	09593
2007 WJ ₄₉	2009 02 09.7	09 33.39 -08 05.1 20.4	-0.77 + 3.4	6.4/16.0	41425
2003 SX ₄₂₈	2009 02 09.7	09 33.41 +09 05.6 19.8	-0.95 + 5.0	2.1/11.1	41126
2001 TT ₁₁₉	2009 02 09.7	09 33.41 +21 10.3 20.0	-0.94 + 0.7	1.8/08.2	35792
2007 RV ₆₄	2009 02 09.7	09 33.43 +17 12.7 21.8	-1.02 + 3.3	1.0/09.1	26392
2005 OB ₂₆	2009 02 09.7	09 33.45 +12 28.9 21.6	-0.60 + 3.1	0.4/10.3	48977
1998 XK ₂	2009 02 09.7	09 33.46 +03 29.7 20.3	-0.86 + 3.9	3.4/12.5	30098
2007 UH ₆₉	2009 02 09.7	09 33.51 +19 15.8 21.0	-0.89 + 4.2	1.5/08.5	33177
2003 YP ₁₂₃	2009 02 09.7	09 33.54 -01 48.5 20.6	-0.91 + 3.1	4.9/13.8	35870
2007 RM ₂₈₅	2009 02 09.7	09 33.56 +13 00.9 22.7	-0.97 + 5.0	0.5/10.1	31556
2005 ME ₃₀	2009 02 09.7	09 33.56 +06 52.9 22.9	-0.60 + 2.7	1.4/11.8	12357
1994 SF ₅	2009 02 09.7	09 33.61 -00 46.8 20.3	-0.84 + 7.2	4.9/14.2	47693

1999 VJ ₃₆	2009 02 09.7	09 33.65 −07 02.3 19.4 −0.95 + 3.9 8.2/15.8	57713
2005 GD ₅₀	2009 02 09.7	09 33.65 +09 30.7 20.4 −0.85 + 5.2 1.6/11.1	26742
2000 RD ₁₀₃	2009 02 09.7	09 33.67 +05 20.0 21.1 −1.00 + 4.7 2.9/12.1	28707
2003 UC ₇₈	2009 02 09.7	09 33.68 −00 52.8 19.7 −0.94 + 3.2 5.6/13.7	28814
2007 TJ ₂₆₆	2009 02 09.7	09 33.68 +01 34.6 21.3 −0.82 + 5.4 4.0/13.4	30293
2005 EO ₇₂	2009 02 09.7	09 33.70 +29 09.0 18.9 −1.01 + 4.4 6.1/05.9	47344
2003 SH ₂₀₅	2009 02 09.7	09 33.73 +04 57.1 22.8 −0.90 + 6.3 3.0/12.4	28806
2006 QY ₁₁₃	2009 02 09.7	09 33.77 +14 48.8 20.4 −0.64 + 3.6 0.1/09.7	48607
2002 RR ₁₃₈	2009 02 09.7	09 33.78 +19 09.9 20.3 −0.87 + 8.1 1.4/08.4	50936
2007 TK ₄₈	2009 02 09.7	09 33.78 +19 54.0 20.5 −0.97 + 3.3 1.9/08.5	28377
2005 SW ₂₃₀	2009 02 09.7	09 33.80 +11 45.2 21.5 −0.62 + 3.2 0.6/10.5	30235
2000 WX ₂₇	2009 02 09.7	09 33.81 +25 44.3 21.5 −1.10 + 4.6 4.5/07.0	72230
2002 EV ₁₄₄	2009 02 09.7	09 33.83 +19 19.6 20.3 −1.10 + 3.0 1.7/08.7	28749
2006 KM ₂₃	2009 02 09.7	09 33.84 +11 16.1 19.8 −1.06 + 4.3 1.2/10.6	51038
2007 TA ₂₀	2009 02 09.7	09 33.84 +32 21.2 20.9 −1.02 + 2.8 5.2/05.3	28353
2003 SG ₂₇₉	2009 02 09.7	09 33.85 +17 10.3 20.7 −1.01 + 2.9 0.9/09.2	50957
2005 CV ₄	2009 02 09.7	09 33.86 +20 09.8 19.3 −1.07 + 2.0 2.3/08.5	24455
2007 RM ₂₈₉	2009 02 09.8	09 33.76 +14 30.5 20.6 −0.83 + 4.6 0.0/09.8	40182
2006 KT ₅₇	2009 02 09.8	09 33.77 +09 08.0 20.3 −0.91 + 6.2 1.8/11.3	28903
2006 HO ₆₄	2009 02 09.8	09 33.78 +10 35.8 21.9 −0.98 + 5.7 1.3/10.8	28899
2003 UX ₅₉	2009 02 09.8	09 33.78 +27 00.3 21.3 −1.18 + 0.2 4.0/07.2	28814
2004 SH ₅	2009 02 09.8	09 33.78 +13 43.3 19.9 −1.12 + 4.1 0.3/10.0	03635
2002 CV ₆₇	2009 02 09.8	09 33.79 +16 50.4 19.5 −1.16 + 2.2 0.9/09.3	48858
2007 UG ₈₃	2009 02 09.8	09 33.81 +01 47.5 21.1 −0.85 + 4.3 3.8/13.2	31988
2005 JR ₁₃₁	2009 02 09.8	09 33.83 +05 10.1 20.1 −0.76 + 6.3 2.8/12.5	34830
2003 QQ ₅	2009 02 09.8	09 33.85 +07 07.2 21.3 −0.94 + 7.1 2.2/11.8	02153
2001 QG ₃₆	2009 02 09.8	09 33.85 +13 46.8 20.6 −0.79 + 4.8 0.2/10.0	37927
2004 GC ₂₁	2009 02 09.8	09 33.86 +24 45.2 19.3 −0.81 + 6.6 3.5/06.8	50979
2001 UE ₈	2009 02 09.8	09 33.86 −06 11.1 21.2 −0.72 + 4.8 5.2/15.9	23846
2007 VV ₂₇₆	2009 02 09.8	09 33.87 +08 02.2 21.4 −1.00 + 3.6 2.2/11.4	41416
2002 VU ₁₃₇	2009 02 09.8	09 33.89 +19 05.9 20.9 −0.86 + 4.5 1.4/08.6	31241
2005 JW ₁₃	2009 02 09.8	09 33.89 −07 52.0 19.6 −0.88 + 3.6 8.3/15.5	30230
2003 SG ₃₃₀	2009 02 09.8	09 33.90 +20 40.1 20.1 −1.05 + 1.5 2.7/08.5	48903
2007 VH ₁₆₅	2009 02 09.8	09 33.92 +29 22.1 20.3 −0.78 + 4.1 4.0/05.6	33550
2007 TO ₁₄₃	2009 02 09.8	09 33.93 +19 51.7 20.1 −0.97 + 3.0 1.9/08.5	29863
2003 QM ₁₁₄	2009 02 09.8	09 33.94 +25 59.9 19.3 −1.19 − 0.3 4.5/07.6	26665
2007 WH ₄₂	2009 02 09.8	09 33.95 +28 48.5 20.4 −0.86 + 4.8 4.2/05.8	41424
2007 TX ₃₁₉	2009 02 09.8	09 33.97 −01 15.3 21.2 −0.86 + 5.0 4.6/14.1	31983
2002 TN ₁₇₅	2009 02 09.8	09 33.97 +00 36.2 19.6 −0.95 + 1.6 4.5/13.0	31828
2006 RL ₈₆	2009 02 09.8	09 33.98 +11 07.2 22.2 −0.76 + 4.2 0.9/10.7	14785
2006 PQ ₁₂	2009 02 09.8	09 33.99 +09 08.5 20.2 −0.75 + 6.1 1.5/11.4	47415
2006 QS ₅₅	2009 02 09.8	09 34.00 +17 40.3 20.7 −0.67 + 3.0 0.7/09.0	51042
2006 DX ₉₃	2009 02 09.8	09 34.04 +10 50.0 20.6 −1.03 + 7.1 1.5/10.8	42803
2001 GG ₄	2009 02 09.8	09 34.05 +22 51.3 20.8 −1.03 + 3.3 3.1/07.8	29583
2007 MD ₂₇	2009 02 09.8	09 34.05 +07 23.4 21.6 −1.04 + 4.9 2.5/11.6	31534
2007 TO ₁₈₇	2009 02 09.8	09 34.07 +28 09.9 19.5 −0.91 + 5.6 4.1/06.0	51059
2007 TF ₁₈₇	2009 02 09.8	09 34.14 +29 06.3 22.1 −1.06 + 4.3 4.4/06.1	41885
2007 VV ₃₄	2009 02 09.8	09 34.19 +30 38.2 20.4 −0.85 + 4.5 4.4/05.3	33547
2003 RH ₁₆	2009 02 09.8	09 34.20 +16 10.8 22.0 −1.03 + 3.8 0.5/09.5	28021
2002 EO ₈₈	2009 02 09.8	09 34.22 +16 43.2 18.6 −1.01 + 6.5 0.9/09.3	47208
2007 TP ₂₇₀	2009 02 09.8	09 34.22 +01 58.2 20.7 −0.79 + 4.1 3.6/13.3	33543

2001 BV ₄₇	2009 02 09.8	09 34.31 +12 34.3 17.8 −1.67 − 8.6 1.0/10.1	50899
2006 PD ₁₁	2009 02 09.9	09 34.17 +15 04.3 20.2 −0.74 + 7.4 0.2/09.7	03982
1995 NA ₁	2009 02 09.9	09 34.20 +17 24.8 20.9 −0.98 + 7.6 1.0/09.1	26549
2000 PP ₂₇	2009 02 09.9	09 34.23 +13 00.5 19.8 −0.74 + 4.8 0.4/10.3	30110
2001 UC ₉₇	2009 02 09.9	09 34.24 +09 41.4 20.9 −1.07 + 6.3 1.8/11.1	97493
2002 QF ₁₂₀	2009 02 09.9	09 34.29 +19 10.4 19.5 −0.93 + 5.0 1.6/08.7	50934
2004 FF ₃	2009 02 09.9	09 34.34 +02 58.5 20.4 −0.76 + 8.1 3.0/13.4	87622
2007 TH ₁₈₀	2009 02 09.9	09 34.35 +09 41.0 21.2 −0.82 + 4.8 1.5/11.2	40479
2006 UE ₁₄₃	2009 02 09.9	09 34.36 −09 57.3 22.1 −0.81 + 4.2 6.2/16.6	12955
2007 UB ₅₂	2009 02 09.9	09 34.36 +00 24.4 19.7 −0.78 + 4.2 4.3/13.7	41388
2007 TS ₃₈₂	2009 02 09.9	09 34.39 −09 52.4 20.6 −0.89 + 4.2 8.8/16.5	28529
2001 VC ₅	2009 02 09.9	09 34.41 +04 15.5 20.3 −1.10 + 3.8 3.7/12.4	28739
2007 TZ ₄₂₉	2009 02 09.9	09 34.41 +31 09.3 21.7 −0.91 + 4.0 4.8/05.4	40186
2003 UQ ₂₈	2009 02 09.9	09 34.42 +09 46.1 20.3 −0.91 + 4.9 1.6/11.2	31860
2006 HF ₃₅	2009 02 09.9	09 34.42 +24 36.4 21.4 −0.95 + 4.4 2.8/07.3	28898
2007 RB ₂₇₂	2009 02 09.9	09 34.42 +01 43.7 20.7 −0.78 + 5.4 4.2/13.6	30262
2003 TX ₂₈	2009 02 09.9	09 34.43 +14 59.9 20.4 −1.02 + 4.4 0.2/09.8	30182
2004 BC ₉₂	2009 02 09.9	09 34.46 +11 10.9 18.8 −0.79 + 6.3 1.3/10.9	42690
2003 UE ₅₃	2009 02 09.9	09 34.47 −02 34.6 19.1 −0.97 + 0.6 7.0/13.8	28813
2007 TU ₁₂₆	2009 02 09.9	09 34.48 +18 19.6 21.4 −1.02 + 4.9 1.3/09.0	31570
2005 LZ ₁₄	2009 02 09.9	09 34.48 −00 29.1 21.4 −0.70 + 4.2 3.5/14.1	09277
2007 SA ₁₇	2009 02 09.9	09 34.50 +12 39.7 21.6 −0.87 + 4.5 0.5/10.4	28335
2002 TC ₆	2009 02 09.9	09 34.50 +08 27.4 21.1 −0.80 + 5.4 1.5/11.6	30154
2007 UD ₂	2009 02 09.9	09 34.54 +06 34.2 21.0 −0.93 + 2.7 2.4/11.9	31985
2005 EL ₇₉	2009 02 09.9	09 34.56 +11 55.4 18.3 −0.81 +11.7 1.0/10.8	28176
2000 QZ ₁₂₀	2009 02 09.9	09 34.56 +11 43.8 20.0 −1.08 + 3.1 1.0/10.6	24309
2004 FJ ₇₀	2009 02 09.9	09 34.59 +13 54.8 19.5 −0.82 + 4.3 0.2/10.1	30212
1998 RA ₃₂	2009 02 09.9	09 34.61 +11 24.9 20.5 −0.91 + 3.8 0.9/10.7	50880
2007 TY ₁₄₉	2009 02 09.9	09 34.62 +06 00.5 22.0 −0.90 + 4.8 2.5/12.2	30281
2007 VU ₂₅₆	2009 02 09.9	09 34.62 +04 05.8 21.6 −0.82 + 5.6 3.1/12.9	35147
2006 SW ₂₄₄	2009 02 09.9	09 34.62 +05 23.5 21.8 −0.74 + 5.7 2.4/12.6	21644
2006 FF ₇	2009 02 10.0	09 34.55 +07 49.6 20.6 −0.99 + 6.2 2.4/11.7	26144
2006 KA ₁₀₇	2009 02 10.0	09 34.57 +22 14.4 22.1 −1.06 + 4.6 2.5/08.0	28904
2004 FF ₃₈	2009 02 10.0	09 34.61 −04 52.1 19.1 −0.75 + 5.1 6.1/15.6	30211
2002 QH ₇	2009 02 10.0	09 34.63 +21 50.4 20.0 −0.99 + 2.3 2.3/08.3	50933
2007 RN ₉₄	2009 02 10.0	09 34.63 +24 29.7 21.2 −0.99 + 3.3 3.1/07.5	43287
2007 VR ₃₀₂	2009 02 10.0	09 34.64 +26 01.6 20.2 −1.04 + 3.2 3.7/07.1	31657
2005 WT ₁₂₂	2009 02 10.0	09 34.64 +05 49.5 20.7 −0.60 + 3.7 1.8/12.4	31426
2001 TA ₁₃₃	2009 02 10.0	09 34.66 −01 26.1 20.2 −0.77 + 3.6 4.5/14.3	31793
2005 YH ₁₆₈	2009 02 10.0	09 34.66 +50 04.1 19.6 −1.43 +12.1 15.1/27.4	22805
2003 WQ ₃₆	2009 02 10.0	09 34.66 −11 43.5 20.3 −0.94 + 2.6 8.4/17.1	35861
2004 VL ₂₆	2009 02 10.0	09 34.68 +24 27.0 19.7 −1.19 + 3.0 3.9/07.7	28857
2003 YF ₁	2009 02 10.0	09 34.73 −02 36.9 19.4 −1.05 − 0.4 5.0/13.6	30196
2007 VT ₁₃₃	2009 02 10.0	09 34.77 +19 26.2 19.8 −0.91 + 1.8 1.5/08.9	49032
2007 VZ ₁₂₆	2009 02 10.0	09 34.77 +24 49.4 20.8 −1.00 + 3.4 3.1/07.4	31997
2004 BQ ₉₀	2009 02 10.0	09 34.79 +13 45.2 19.7 −0.78 + 9.2 0.2/10.2	28117
2001 RE ₁₄₁	2009 02 10.0	09 34.81 +37 12.8 20.9 −0.98 + 1.8 5.9/04.2	30126
2004 VN ₁₇	2009 02 10.0	09 34.81 +20 43.7 19.2 −1.07 + 5.4 2.7/08.5	50994
2002 HY ₅	2009 02 10.0	09 34.83 +13 56.8 18.9 −0.96 + 5.9 0.2/10.2	47214
2007 TU ₁₂	2009 02 10.0	09 34.85 +15 29.1 20.8 −1.02 + 5.4 0.4/09.8	31974
2007 RZ ₉₈	2009 02 10.0	09 34.86 +23 47.8 20.0 −0.93 + 4.5 3.1/07.6	30257

2001 UL ₆₀	2009 02 10.0	09 34.86 -03 58.0 20.0	-0.75 + 4.8	5.3/15.3	10819
2007 RU ₂₈₀	2009 02 10.0	09 34.89 -00 40.4 20.1	-0.93 + 2.2	4.9/13.8	26497
2007 VC ₁₂₀	2009 02 10.0	09 34.89 +13 49.3 20.5	-0.90 + 5.3	0.2/10.2	30328
2007 VG ₂₅₅	2009 02 10.0	09 34.90 +18 31.0 21.5	-1.05 + 4.9	1.5/09.0	31650
2007 RX ₇₄	2009 02 10.0	09 34.90 +19 17.5 20.2	-1.01 + 2.8	2.0/08.9	26397
2006 RD ₃₀	2009 02 10.0	09 34.91 +01 03.6 21.4	-0.74 + 4.5	3.5/13.8	28910
2000 TX ₁₀	2009 02 10.0	09 34.91 +20 34.7 21.3	-1.08 + 4.3	2.0/08.6	28711
2007 UY ₉₉	2009 02 10.0	09 34.92 +07 24.5 21.5	-0.89 + 4.3	2.0/11.9	33546
2005 JS ₂	2009 02 10.0	09 34.94 +32 06.2 20.0	-1.02 + 4.1	6.5/05.2	31404
2007 TE ₆₉	2009 02 10.0	09 34.95 +01 11.1 19.8	-0.80 + 5.3	4.2/13.8	28969
2001 BS ₃₅	2009 02 10.0	09 34.95 -17 33.1 18.2	-1.34 - 6.8	16.7/14.6	47162
2000 SK ₃₄₀	2009 02 10.0	09 34.96 +26 53.1 20.8	-0.91 + 1.5	3.2/07.0	10750
2003 UH ₁₂₁	2009 02 10.0	09 34.96 +20 00.6 20.4	-1.00 + 3.7	2.0/08.7	48908
2004 TG ₁₄₇	2009 02 10.0	09 34.97 +13 48.4 21.6	-1.11 + 4.5	0.2/10.2	23985
2006 TV ₁₂	2009 02 10.0	09 34.98 -13 56.4 20.6	-0.73 + 3.6	6.9/18.3	31955
2007 TD ₃₃₅	2009 02 10.0	09 35.00 +29 07.1 20.6	-0.88 + 3.4	4.2/06.2	30297
2007 RR ₂₇	2009 02 10.0	09 35.04 +08 30.1 20.3	-1.03 + 5.2	2.1/11.6	26366
2002 PQ ₇₈	2009 02 10.0	09 35.05 +23 25.0 19.0	-1.22 - 2.6	3.5/08.5	26628
2007 RN ₇₁	2009 02 10.1	09 34.95 +20 04.3 18.6	-0.97 + 5.1	2.6/08.6	26792
2004 HO ₅₃	2009 02 10.1	09 34.95 +40 28.0 19.1	-0.92 + 8.5	9.4/31.8	65768
2001 SX ₂₆₁	2009 02 10.1	09 34.96 +09 24.4 21.0	-0.77 + 4.7	1.4/11.5	37935
2007 PT ₃₅	2009 02 10.1	09 35.01 +20 30.4 20.2	-1.08 + 5.4	2.2/08.6	43286
2001 SZ ₁₈₂	2009 02 10.1	09 35.02 +16 03.7 21.4	-0.81 + 4.0	0.4/09.7	61059
2003 SZ ₃	2009 02 10.1	09 35.03 +11 04.4 20.0	-0.92 + 5.6	1.3/11.0	30174
2007 RO ₁₄₃	2009 02 10.1	09 35.04 +06 54.2 20.9	-1.02 + 6.4	2.6/12.1	30259
2004 VV ₁₆	2009 02 10.1	09 35.07 +23 44.1 20.3	-1.11 + 5.2	3.4/07.8	48952
2007 RW ₂₈₉	2009 02 10.1	09 35.10 +12 23.1 20.3	-0.84 + 5.0	0.6/10.7	40712
1999 WQ ₁₅	2009 02 10.1	09 35.10 +11 48.7 20.7	-0.93 + 4.9	1.0/10.8	50885
2002 MM ₅	2009 02 10.1	09 35.10 +09 01.0 20.0	-0.94 + 3.8	1.8/11.5	37957
2001 UC ₆₈	2009 02 10.1	09 35.12 +00 33.1 19.7	-0.75 + 5.4	4.1/14.1	10819
2003 WO ₁₅₈	2009 02 10.1	09 35.12 +18 52.3 19.6	-0.97 + 4.0	1.7/09.0	50968
2007 RZ ₄₉	2009 02 10.1	09 35.13 +01 34.2 20.4	-0.91 + 7.4	4.2/13.8	43287
2002 FO ₁₄	2009 02 10.1	09 35.16 +24 21.6 18.6	-0.95 + 7.4	4.8/07.2	50926
2006 SF ₂₀₁	2009 02 10.1	09 35.16 +11 17.2 21.8	-0.63 + 3.2	0.7/11.0	41850
2007 TO ₈₅	2009 02 10.1	09 35.19 +26 08.1 21.0	-0.98 + 2.9	3.3/07.2	30274
1995 UZ ₂₃	2009 02 10.1	09 35.20 +16 56.3 20.8	-1.17 + 4.5	1.1/09.5	99880
2006 FQ ₂₄	2009 02 10.1	09 35.20 +13 44.7 20.9	-1.02 + 6.0	0.2/10.3	34921
2007 UX ₁₁₂	2009 02 10.1	09 35.26 +04 34.6 19.9	-0.87 + 4.9	3.3/12.8	31606
2007 TW ₂₀₇	2009 02 10.1	09 35.27 +22 01.9 19.1	-0.82 + 6.8	2.5/07.9	51060
2006 QE ₁₇	2009 02 10.1	09 35.27 +16 24.3 20.2	-0.77 + 6.5	0.6/09.6	04016
2003 OE ₇	2009 02 10.1	09 35.27 +10 18.1 21.1	-0.98 + 5.8	1.3/11.2	35851
2003 WS ₁₁₇	2009 02 10.1	09 35.30 +11 59.0 19.9	-0.94 + 3.5	0.8/10.8	50967
2004 GY ₂₄	2009 02 10.1	09 35.31 -13 58.1 20.0	-0.83 + 0.4	7.8/17.1	31897
2005 UW ₁₃	2009 02 10.1	09 35.34 +11 36.2 20.6	-0.63 + 3.3	0.6/10.9	12913
2007 RY ₃₄	2009 02 10.1	09 35.34 +14 36.5 21.4	-0.92 + 5.3	0.1/10.1	26372
2005 EY ₁₃₆	2009 02 10.1	09 35.34 +30 43.8 19.7	-1.04 + 3.0	5.1/05.9	09135
2003 QA ₄₄	2009 02 10.1	09 35.34 +13 34.9 21.5	-1.00 + 4.4	0.2/10.4	28018
2007 UO ₉₇	2009 02 10.1	09 35.35 +01 03.6 21.3	-0.80 + 4.2	4.1/13.8	35116
1996 TY ₈	2009 02 10.1	09 35.36 -25 18.4 19.0	-1.00 + 4.6	13.3/24.1	31749
2007 VS ₁₀₈	2009 02 10.1	09 35.37 +17 05.7 21.7	-0.81 + 4.0	0.8/09.5	41401
2006 SL ₁₁₁	2009 02 10.1	09 35.37 +26 22.6 22.1	-0.81 + 3.2	2.8/07.0	12930

2007 UD ₅₈	2009 02 10.1	09 35.37 +10 17.4 22.9	-0.86 + 4.4	1.2/11.2	35113
2004 CE ₄₅	2009 02 10.1	09 35.38 +25 49.8 20.4	-0.86 + 6.0	3.5/06.9	31887
2006 KE ₃₈	2009 02 10.1	09 35.38 +21 31.7 19.5	-1.08 + 5.1	2.9/08.3	31441
2007 UT ₅₈	2009 02 10.1	09 35.40 +07 30.9 20.1	-0.86 + 4.3	2.3/12.0	29940
2004 TF ₂	2009 02 10.2	09 35.36 +21 53.1 20.7	-1.16 + 3.9	3.1/08.4	11070
2002 PP ₁₇₁	2009 02 10.2	09 35.37 +18 52.6 20.3	-0.89 + 6.2	1.6/09.0	50932
2007 TY ₃₃₄	2009 02 10.2	09 35.40 +16 40.8 19.8	-0.97 + 4.6	0.8/09.6	28520
2007 VM ₂₃₄	2009 02 10.2	09 35.40 +14 30.5 20.8	-0.81 + 4.1	0.0/10.2	31645
2007 VR ₇₉	2009 02 10.2	09 35.42 +46 39.6 21.0	-1.04 + 3.1	8.7/31.5	31994
2007 TV ₁₆₄	2009 02 10.2	09 35.44 +23 00.7 20.7	-0.94 + 4.2	2.7/08.0	33541
2003 UC ₂₁₁	2009 02 10.2	09 35.46 -04 33.0 19.0	-0.88 + 4.1	7.2/15.4	25946
2003 QL ₄₄	2009 02 10.2	09 35.47 +12 09.4 20.7	-0.97 + 4.9	0.7/10.8	50950
2007 QB	2009 02 10.2	09 35.48 +08 07.8 21.6	-0.93 + 6.6	2.0/11.9	28921
2002 SN ₅₂	2009 02 10.2	09 35.50 +29 22.1 20.5	-0.95 + 4.1	4.4/06.2	30154
2007 RZ ₁₅₆	2009 02 10.2	09 35.54 +16 30.3 21.4	-1.02 + 4.7	0.7/09.7	28940
2007 TM ₂₁₇	2009 02 10.2	09 35.54 +16 04.2 19.6	-0.86 + 3.3	0.6/09.8	51060
2003 SH ₃₈₆	2009 02 10.2	09 35.54 +20 43.4 21.6	-0.98 + 4.8	2.5/08.6	25934
2006 KG ₆₄	2009 02 10.2	09 35.55 +07 34.1 21.1	-0.88 + 6.2	2.1/12.1	28904
2003 WJ ₁₂₈	2009 02 10.2	09 35.55 +05 22.4 20.2	-0.95 + 4.0	3.0/12.5	38003
2007 TC ₂₃₃	2009 02 10.2	09 35.57 +18 56.1 20.6	-0.85 + 4.1	1.3/09.0	51060
2007 TR ₂₆₂	2009 02 10.2	09 35.60 +04 37.9 21.2	-0.83 + 4.5	2.9/12.8	30292
2005 EG ₂₉₅	2009 02 10.2	09 35.60 +29 15.5 19.8	-1.09 + 1.0	5.3/06.9	26740
2005 WE ₈₅	2009 02 10.2	09 35.64 +28 01.9 21.1	-0.68 + 2.8	2.7/06.4	31927
2003 XQ ₁₈	2009 02 10.2	09 35.64 +09 35.7 19.4	-0.99 + 2.2	1.7/11.4	48917
2002 EZ ₄₉	2009 02 10.2	09 35.68 +16 05.4 20.1	-1.08 + 4.2	0.7/09.8	28748
2002 TB ₃₅₁	2009 02 10.2	09 35.69 -03 07.3 21.1	-0.83 + 6.0	5.2/15.2	33364
2004 RM ₁₀₁	2009 02 10.2	09 35.69 +10 40.3 20.1	-1.10 + 5.2	1.4/11.2	50984
2005 GJ ₁₁₀	2009 02 10.2	09 35.72 +12 16.0 20.5	-0.84 + 4.2	0.6/10.8	51015
2003 ST ₃₀₅	2009 02 10.2	09 35.73 +21 18.9 20.8	-1.16 - 0.1	2.5/08.9	24410
2007 TB ₄₁	2009 02 10.2	09 35.75 +31 49.5 19.4	-0.91 + 3.4	5.6/05.5	51057
2003 ST ₂₂₈	2009 02 10.2	09 35.75 +10 36.6 20.8	-0.93 + 5.5	1.2/11.3	35854
2000 FA ₆₅	2009 02 10.2	09 35.77 +11 21.4 20.5	-0.86 + 5.2	1.0/11.0	30109
2006 SV ₃₈₃	2009 02 10.2	09 35.77 +36 50.4 21.8	-0.91 + 3.2	5.4/03.9	22837
2006 FN ₄₅	2009 02 10.2	09 35.77 +16 10.5 19.7	-1.07 + 7.2	0.8/09.8	49000
2003 XE ₆	2009 02 10.2	09 35.78 +05 32.4 19.4	-0.97 + 1.9	2.8/12.3	31873
2001 SH ₃₄₈	2009 02 10.2	09 35.78 +00 28.7 20.1	-0.80 + 3.1	4.2/13.9	35790
2003 SQ ₁₆₉	2009 02 10.2	09 35.78 +13 18.8 21.7	-0.95 + 5.5	0.3/10.6	28805
2007 UF ₂	2009 02 10.2	09 35.83 +32 24.7 21.2	-1.12 + 5.4	5.5/05.4	30303
2000 WP ₇	2009 02 10.3	09 35.74 +21 23.5 19.9	-1.01 + 7.0	2.4/08.4	48826
2003 YF ₆₆	2009 02 10.3	09 35.74 +18 12.5 19.2	-0.95 + 3.6	1.4/09.3	50970
2006 LM ₄	2009 02 10.3	09 35.74 +25 30.2 19.9	-0.95 + 9.2	3.6/06.9	49011
2007 RM ₁₆	2009 02 10.3	09 35.76 +36 33.3 20.4	-1.07 + 1.0	6.7/05.0	28296
2002 TB ₆₇	2009 02 10.3	09 35.78 -09 05.1 20.9	-0.88 + 3.1	6.7/16.3	50675
2007 RQ ₆₆	2009 02 10.3	09 35.78 +10 47.9 22.3	-0.92 + 5.9	1.1/11.3	31970
2003 SS ₆₇	2009 02 10.3	09 35.80 +16 05.3 20.5	-1.00 + 4.3	0.6/09.9	28802
2001 WA ₅₃	2009 02 10.3	09 35.81 +14 37.9 20.5	-1.12 + 4.8	0.1/10.2	02051
1999 RA ₂₄	2009 02 10.3	09 35.83 -08 47.4 19.9	-0.91 +14.5	7.4/18.6	28687
2007 VZ ₅₂	2009 02 10.3	09 35.85 -00 38.5 20.9	-0.75 + 4.6	4.3/14.5	30321
2001 QD ₁₁₁	2009 02 10.3	09 35.88 -02 57.2 20.9	-0.84 + 1.0	4.0/14.4	31783
2002 XM ₁₇	2009 02 10.3	09 35.89 +05 10.7 19.8	-0.89 + 1.9	2.9/12.5	35838
2001 SD ₁₂₅	2009 02 10.3	09 35.91 +04 49.4 20.1	-0.75 + 5.8	2.7/13.1	75119

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2007 UB ₂₆	2009 02 10.3	09 35.92 +31 19.4 19.5	-0.91 + 4.2	5.5/05.6	51063
2003 WE ₃₃	2009 02 10.3	09 35.92 +21 09.5 21.5	-0.98 + 3.9	2.0/08.6	38001
2005 NB ₅	2009 02 10.3	09 35.95 +16 53.2 20.6	-0.77 + 5.2	0.7/09.6	30233
2003 UB ₂₅₄	2009 02 10.3	09 35.96 +11 50.3 20.3	-0.93 + 5.3	0.9/11.0	26686
2003 SA ₄₆	2009 02 10.3	09 35.96 +19 12.0 20.9	-1.00 + 4.6	1.6/09.1	30174
2003 RK ₂₇	2009 02 10.3	09 35.96 +11 32.4 21.8	-0.93 + 5.4	0.9/11.1	28800
2007 TR ₂₇₁	2009 02 10.3	09 35.97 +10 18.3 20.7	-0.81 + 4.1	1.2/11.4	31982
2002 LE ₂₄	2009 02 10.3	09 35.97 +21 34.6 20.6	-0.87 + 6.9	1.9/08.3	30143
2007 UW ₉₄	2009 02 10.3	09 35.98 +15 12.5 20.8	-1.04 + 4.5	0.3/10.1	41391
2007 SJ ₂	2009 02 10.3	09 36.00 +12 52.2 22.1	-1.03 + 5.0	0.5/10.7	28952
2002 TT ₃₂₂	2009 02 10.3	09 36.00 +27 50.9 21.7	-1.04 + 2.2	4.4/07.1	28779
2004 XF ₇₄	2009 02 10.3	09 36.00 +02 18.4 18.5	-1.01 + 1.6	5.4/13.1	50998
2002 XQ ₁₁₃	2009 02 10.3	09 36.01 +30 31.7 19.0	-1.02 + 1.4	5.2/06.6	47239
2005 GO ₁₃₃	2009 02 10.3	09 36.02 +12 49.7 19.9	-0.85 + 5.9	0.5/10.8	51015
2005 EL ₈₄	2009 02 10.3	09 36.02 +24 14.7 19.0	-1.15 - 0.1	4.4/08.4	76845
2006 QO ₆	2009 02 10.3	09 36.03 +11 26.7 20.2	-0.74 + 6.0	0.8/11.2	22821
2003 YN ₁₂₄	2009 02 10.3	09 36.04 +14 44.6 20.8	-0.91 + 3.3	0.1/10.3	38008
2005 RH ₃₂	2009 02 10.3	09 36.07 +45 30.0 19.7	-2.04 - 8.5	16.5/06.6	02255
2002 NF ₅₈	2009 02 10.3	09 36.08 -06 02.2 19.4	-0.84 + 5.8	6.7/16.4	28757
1999 YK ₁₀	2009 02 10.3	09 36.10 +18 37.6 20.9	-0.93 + 5.6	1.3/09.2	35759
1999 LB ₁₉	2009 02 10.3	09 36.10 +36 57.6 19.6	-0.96 + 8.4	7.6/02.6	66087
2003 SL ₂₁₉	2009 02 10.3	09 36.10 +08 35.7 22.0	-0.91 + 5.4	1.7/11.9	48901
2003 US ₃₅	2009 02 10.3	09 36.12 +35 03.1 21.1	-1.09 + 4.8	7.0/04.9	57991
2007 UQ ₈₆	2009 02 10.3	09 36.13 +13 21.6 20.1	-0.85 + 4.9	0.3/10.6	41390
2007 TR ₃₇₆	2009 02 10.3	09 36.14 +33 13.0 20.9	-0.94 + 3.9	5.3/05.3	31984
2001 VH ₁₁₀	2009 02 10.3	09 36.14 +02 33.1 21.8	-0.73 + 3.2	2.6/13.5	31190
2007 UG ₁₀₀	2009 02 10.3	09 36.15 +10 27.4 21.7	-0.85 + 4.0	1.1/11.4	41391
2005 EY ₂₃₁	2009 02 10.3	09 36.21 +14 35.5 19.9	-0.92 + 5.8	0.1/10.3	26738
2003 UQ ₁₆₈	2009 02 10.3	09 36.22 +16 06.8 19.3	-0.97 + 3.7	0.6/09.9	48909
2007 RX ₃₈	2009 02 10.3	09 36.23 +16 51.8 21.7	-1.10 + 4.4	0.9/09.8	29787
2001 EH ₁₅	2009 02 10.3	09 36.24 +26 20.2 20.6	-1.10 + 2.4	4.0/07.5	10762
2001 SJ ₂₀₀	2009 02 10.4	09 36.15 +13 19.6 19.9	-0.82 + 4.8	0.3/10.7	28732
2007 TO ₃₇₂	2009 02 10.4	09 36.17 +22 10.4 20.2	-1.04 + 1.8	2.4/08.6	29911
2002 JT ₁₃₄	2009 02 10.4	09 36.20 +24 59.5 19.7	-1.07 + 4.3	4.3/07.7	28755
2006 QU ₆	2009 02 10.4	09 36.20 +17 46.9 19.5	-0.99 + 2.4	1.1/09.6	49011
2006 QG ₄₄	2009 02 10.4	09 36.23 +26 19.9 20.8	-0.80 + 4.7	2.9/07.0	35942
2032 T-2	2009 02 10.4	09 36.24 +17 53.3 19.7	-1.04 + 3.9	1.5/09.5	73851
2003 OC ₈	2009 02 10.4	09 36.27 +14 09.0 21.1	-0.99 + 4.4	0.0/10.5	35851
2007 RF ₉₂	2009 02 10.4	09 36.28 +07 15.6 21.0	-0.98 + 6.8	2.5/12.3	28932
2005 HY ₆	2009 02 10.4	09 36.28 +34 24.5 20.6	-1.09 + 4.3	6.3/04.7	22790
2006 TZ ₁₄	2009 02 10.4	09 36.28 +30 53.5 21.4	-0.89 + 2.3	4.1/06.1	14347
2005 FX ₁₂	2009 02 10.4	09 36.28 +36 49.2 20.2	-1.11 + 3.9	7.1/04.1	42747
2006 QS ₁₇₁	2009 02 10.4	09 36.29 +13 22.2 19.0	-0.77 + 6.3	0.3/10.7	51042
2006 HE ₁₂₀	2009 02 10.4	09 36.29 +09 26.2 20.3	-1.01 + 5.4	2.0/11.7	28900
1998 QH ₈₅	2009 02 10.4	09 36.31 -02 48.9 20.5	-0.88 + 3.4	5.1/14.8	33290
2007 RG ₂₄₁	2009 02 10.4	09 36.32 -03 24.6 19.9	-0.75 + 7.1	5.1/15.9	31972
2007 PV ₁₀	2009 02 10.4	09 36.32 -16 42.1 20.1	-1.05 + 0.8	10.2/18.3	30252
2005 NQ ₅	2009 02 10.4	09 36.33 +12 08.1 21.0	-0.80 + 3.3	0.6/11.0	09300
2007 TN ₂₁₀	2009 02 10.4	09 36.40 +39 44.1 21.7	-1.17 + 2.8	7.6/03.7	41886
2004 EY ₁₉	2009 02 10.4	09 36.40 +44 13.9 20.3	-1.17 + 1.9	8.0/01.7	86347
2004 XP ₃₆	2009 02 10.4	09 36.43 +12 55.3 19.2	-1.01 + 4.0	10.6/03.0	28858

2007 VD ₁₈₁	2009 02 10.4	09 36.44 +25 55.1 22.1	-1.03 + 4.4	3.3/07.5	43291
2006 QP ₁₂₃	2009 02 10.4	09 36.44 +14 13.6 20.8	-0.74 + 4.4	0.0/10.5	22822
2007 WP ₅	2009 02 10.4	09 36.46 +20 56.9 21.4	-1.07 + 3.7	2.1/08.8	31658
2001 SW ₂₈₈	2009 02 10.4	09 36.49 +17 44.2 18.9	-0.90 + 1.4	1.1/09.7	47176
2001 KK ₇₄	2009 02 10.4	09 36.53 -06 36.8 19.7	-0.91 + 2.3	7.3/15.6	33315
2002 PN ₁₁	2009 02 10.4	09 36.56 +11 26.8 20.1	-0.88 + 5.5	0.9/11.2	30145
2007 PB ₄₂	2009 02 10.4	09 36.56 +15 15.9 21.1	-1.03 + 6.0	0.3/10.2	26781
2001 VH ₆₄	2009 02 10.4	09 36.59 +03 32.4 19.1	-1.08 + 4.1	4.5/13.1	28739
2005 ED ₁₆₆	2009 02 10.4	09 36.59 +09 51.9 20.5	-0.85 + 6.1	1.4/11.7	28874
2001 XQ ₂₅₇	2009 02 10.4	09 36.60 -07 33.7 20.0	-0.78 + 2.6	5.9/16.4	33337
2007 VV ₂₁₀	2009 02 10.4	09 36.61 +15 46.4 20.9	-0.87 + 2.9	0.5/10.1	51065
2003 SB ₃₁₄	2009 02 10.5	09 36.53 +11 09.0 20.2	-0.96 + 5.0	1.1/11.3	31286
2007 TM ₁₅₉	2009 02 10.5	09 36.55 +35 51.9 20.2	-1.16 + 2.1	7.0/05.1	30282
2004 XX ₈₃	2009 02 10.5	09 36.56 +24 44.8 19.3	-1.00 + 6.7	4.1/07.6	50999
2004 HN ₁	2009 02 10.5	09 36.60 -29 59.5 19.0	-1.03 + 7.6	19.2/28.3	22772
2000 SL ₁₀₅	2009 02 10.5	09 36.60 +07 23.1 19.0	-0.99 + 6.0	2.8/12.3	28708
2006 SY ₁₄	2009 02 10.5	09 36.61 +08 32.7 20.0	-0.77 + 3.6	1.5/12.0	28911
2007 QD ₁₁	2009 02 10.5	09 36.62 +16 25.2 21.3	-1.01 + 4.6	0.7/10.0	43286
2005 EB ₂₅₃	2009 02 10.5	09 36.62 +07 39.8 18.7	-0.78 +12.4	2.9/12.7	77851
2007 VB ₈₅	2009 02 10.5	09 36.62 +25 03.2 20.0	-0.94 + 2.3	3.4/07.9	29990
2006 HR ₁₁₈	2009 02 10.5	09 36.63 +07 46.9 20.5	-0.96 + 7.9	2.7/12.3	46474
2006 QU ₁₀₄	2009 02 10.5	09 36.63 +21 48.8 20.6	-0.68 + 3.2	1.6/08.5	51042
2007 TC ₈₃	2009 02 10.5	09 36.64 +29 23.2 20.4	-1.03 + 1.8	5.1/06.9	31976
2007 TU ₆	2009 02 10.5	09 36.66 -24 11.6 19.3	-0.76 + 5.1	11.5/24.5	30265
2002 GA ₁₀₄	2009 02 10.5	09 36.66 +23 21.7 19.1	-0.98 + 7.6	3.7/07.9	50927
2006 RW ₁₅	2009 02 10.5	09 36.70 +03 35.3 20.4	-0.79 + 2.1	2.8/13.2	31464
2003 QN ₄₆	2009 02 10.5	09 36.70 +11 12.3 20.6	-0.92 + 7.2	0.9/11.4	26662
2001 TD ₁₈₁	2009 02 10.5	09 36.73 +27 31.5 20.3	-0.89 + 2.5	3.5/07.1	10813
2007 TG ₂₅₄	2009 02 10.5	09 36.73 +27 59.1 19.7	-1.05 + 5.2	4.9/06.8	49030
2007 UA ₈₀	2009 02 10.5	09 36.74 +16 46.3 20.5	-0.91 + 4.1	0.8/09.9	50071
2007 TW ₅₉	2009 02 10.5	09 36.75 +19 41.3 20.4	-1.01 + 4.0	2.0/09.2	49029
2007 RO ₁₂₆	2009 02 10.5	09 36.75 +12 58.2 20.3	-1.01 + 5.3	0.5/10.9	43288
2007 WA ₂₄	2009 02 10.5	09 36.75 +31 46.1 20.3	-0.98 + 5.1	5.5/05.6	36006
2004 HK ₁	2009 02 10.5	09 36.78 -26 47.2 18.9	-1.05 + 3.5	19.8/24.5	97706
2005 GC ₂₁₆	2009 02 10.5	09 36.79 +23 37.7 20.8	-0.96 + 3.8	3.2/08.1	29740
2006 QU ₁₃	2009 02 10.5	09 36.80 +06 46.6 20.4	-0.72 + 6.6	1.9/12.8	11185
2002 NT ₁₈	2009 02 10.5	09 36.81 +04 29.0 19.7	-0.92 + 3.8	3.1/13.0	30144
1999 FE ₇₄	2009 02 10.5	09 36.84 +18 54.4 20.0	-1.05 + 4.3	2.2/09.4	50881
2003 XD ₉	2009 02 10.5	09 36.84 +12 27.0 19.8	-1.02 + 1.7	0.6/11.0	43196
2007 RQ ₃₀₀	2009 02 10.5	09 36.85 -00 39.0 22.4	-0.86 + 7.2	4.6/15.0	41882
2007 VV ₁₀₉	2009 02 10.5	09 36.89 -06 07.8 22.0	-0.94 + 3.8	6.2/15.8	31996
2007 TS ₂₀₄	2009 02 10.5	09 36.94 +22 06.0 20.9	-0.82 + 4.4	2.2/08.4	35099
2004 XM ₁₃₃	2009 02 10.5	09 36.96 +15 03.4 19.4	-1.13 + 3.3	0.3/10.4	48960
2006 OQ ₁₄	2009 02 10.5	09 36.98 +05 07.6 20.5	-0.82 + 8.2	2.7/13.3	11176
2007 OG ₅	2009 02 10.5	09 36.98 +11 27.4 19.4	-0.97 + 7.6	0.9/11.4	28917
2007 RO ₂₅₀	2009 02 10.5	09 37.01 +04 41.8 20.9	-1.02 + 5.6	3.5/13.0	30262
2003 PM ₇	2009 02 10.5	09 37.02 +11 06.2 20.4	-0.94 + 6.2	1.0/11.4	28794
2005 NK ₆₁	2009 02 10.6	09 36.93 +15 34.3 23.9	-0.55 + 3.1	0.2/10.2	90217
2004 RS ₂₀₀	2009 02 10.6	09 36.93 +08 23.1 20.4	-1.12 + 3.3	2.1/11.9	50985
2004 EQ ₈₅	2009 02 10.6	09 36.93 +38 41.8 20.3	-1.10 + 0.9	7.9/04.2	65620
2003 UT ₇₀	2009 02 10.6	09 36.93 +08 00.9 19.1	-0.83 + 7.3	2.6/12.4	26680

2007 RN ₃₉	2009 02 10.6	09 36.94 +14 13.4 21.5	-0.93 + 5.7	0.0/10.6	26379	2001 SU ₃₅₄	2009 02 10.7	09 37.56 -00 14.3 19.8	-0.80 + 2.8	4.2/14.5	42593
2007 UG ₅₁	2009 02 10.6	09 36.96 +49 22.0 20.5	-1.06 + 4.3	8.7/30.4	31987	2002 GE ₈	2009 02 10.7	09 37.58 +17 51.9 19.7	-1.00 + 6.0	1.4/09.8	50926
2003 WE ₄₉	2009 02 10.6	09 36.99 +15 54.5 19.8	-0.96 + 5.0	0.6/10.2	30190	2002 BZ ₁₃	2009 02 10.7	09 37.58 +12 08.4 19.2	-0.99 + 6.4	0.9/11.3	21775
2007 VA ₆₃	2009 02 10.6	09 37.00 +09 01.2 21.0	-0.91 + 4.3	1.6/11.9	31993	2007 VQ ₁₂₉	2009 02 10.7	09 37.60 +13 47.8 19.7	-1.00 + 5.9	10.1/22.0	47444
2007 TP ₁₂₉	2009 02 10.6	09 37.01 +16 54.5 20.8	-0.83 + 3.9	0.8/09.9	35996	2002 VO ₁₁₆	2009 02 10.7	09 37.62 +12 57.6 20.3	-0.89 + 2.8	0.3/11.1	31835
2006 HG ₃₈	2009 02 10.6	09 37.01 +18 49.7 20.2	-1.02 + 7.2	2.1/09.3	01653	2003 SD ₂₆₈	2009 02 10.7	09 37.62 +18 39.7 20.6	-1.05 + 4.0	1.6/09.7	28808
2007 VF ₁₁₇	2009 02 10.6	09 37.01 +00 51.3 20.6	-0.79 + 2.2	3.7/14.0	41404	2005 QC ₃₁	2009 02 10.7	09 37.63 +24 09.6 21.4	-0.65 + 3.3	2.0/07.9	31924
2007 TY ₈₃	2009 02 10.6	09 37.01 +08 09.8 20.3	-1.12 + 3.2	2.2/12.0	29849	2007 VP ₂₂₉	2009 02 10.7	09 37.65 +15 43.1 20.5	-0.85 + 3.9	0.5/10.4	35140
2007 PL ₂₄	2009 02 10.6	09 37.02 +07 20.3 20.8	-1.03 + 5.8	2.4/12.4	30253	2006 FR ₁₄	2009 02 10.7	09 37.65 +11 35.7 20.5	-1.04 + 6.8	1.1/11.0	28244
2005 EM ₁₉₇	2009 02 10.6	09 37.04 +12 21.6 19.2	-0.91 + 4.3	0.7/11.0	51011	2003 SV ₃₀₄	2009 02 10.7	09 37.68 +10 22.8 22.7	-0.94 + 4.5	1.1/11.7	28039
2004 FP ₁₂₂	2009 02 10.6	09 37.05 -10 02.9 20.1	-0.81 + 2.0	7.4/16.8	31362	2002 CX ₂₂₃	2009 02 10.7	09 37.70 +04 11.8 19.5	-0.95 + 5.9	4.4/13.4	24349
2005 QF ₄₃	2009 02 10.6	09 37.09 +12 58.1 21.6	-0.65 + 1.9	0.2/11.0	31418	2001 SE ₂₃₀	2009 02 10.7	09 37.70 +21 40.3 20.3	-0.85 + 3.1	2.2/08.8	50907
2001 UB ₁₉₆	2009 02 10.6	09 37.12 +27 54.2 20.5	-0.88 + 3.1	3.8/07.0	30133	2007 PF ₂₀	2009 02 10.7	09 37.75 +14 12.4 20.2	-0.99 + 5.5	8.9/03.0	49024
2005 CF ₂₅	2009 02 10.6	09 37.12 +36 30.1 19.4	-1.17 + 3.7	8.1/04.3	31903	2007 VL ₉₀	2009 02 10.7	09 37.76 +27 15.4 20.1	-0.85 + 5.2	3.6/07.1	35125
2002 QJ ₂₄	2009 02 10.6	09 37.14 +06 35.2 20.0	-0.81 + 7.9	2.2/12.9	28762	2007 RX ₂₅₇	2009 02 10.7	09 37.78 +32 56.0 21.6	-1.10 + 2.6	5.6/06.2	30262
2001 QE ₁₅₈	2009 02 10.6	09 37.15 +14 56.9 19.5	-0.88 + 2.3	0.2/10.5	47169	2005 GK ₁₁₀	2009 02 10.7	09 37.79 +16 17.7 20.3	-0.86 + 3.9	0.6/10.2	31399
2006 JT ₄₄	2009 02 10.6	09 37.16 +32 40.9 21.0	-1.13 + 5.8	6.1/05.4	29762	2001 VP ₆₆	2009 02 10.7	09 37.80 +09 01.7 19.7	-1.12 + 4.4	2.0/12.0	50911
2007 VK ₃₀	2009 02 10.6	09 37.17 +12 56.5 21.1	-0.90 + 2.8	0.4/11.0	29974	2002 PV ₁₆	2009 02 10.7	09 37.81 +11 32.5 20.4	-0.96 + 4.0	0.8/11.4	37958
2000 SP ₁₅₁	2009 02 10.6	09 37.17 +10 43.0 20.8	-0.99 + 5.7	1.1/11.6	50892	1999 SP ₃	2009 02 10.8	09 37.71 -10 33.5 18.4	-1.26 - 1.3	8.6/16.2	50882
2002 GH ₅₉	2009 02 10.6	09 37.18 +16 41.7 20.1	-1.02 + 4.8	0.9/10.0	37955	2005 EL ₂₅₃	2009 02 10.8	09 37.73 +19 38.8 20.2	-0.93 + 4.1	1.8/09.4	48972
1993 QP ₈	2009 02 10.6	09 37.20 +21 28.7 20.2	-0.99 + 2.6	2.3/08.9	28679	2001 UR ₂₁₂	2009 02 10.8	09 37.74 +01 47.3 20.9	-0.74 + 4.5	3.4/14.3	35118
2007 UN ₁₀₂	2009 02 10.6	09 37.25 +09 55.8 21.6	-0.87 + 4.4	1.3/11.8	30313	2007 XO ₁₀	2009 02 10.8	09 37.75 +11 09.1 20.9	-0.80 + 4.2	0.8/11.6	33555
2007 TY ₄₂₂	2009 02 10.6	09 37.25 +01 53.6 21.5	-0.86 + 3.8	3.8/13.9	40183	2004 TL ₂₂₄	2009 02 10.8	09 37.76 +10 52.0 21.4	-1.09 + 5.4	1.3/11.6	24445
2007 UQ ₁₁₀	2009 02 10.6	09 37.27 +24 06.3 20.0	-0.95 + 4.0	3.7/08.1	31606	2007 VQ ₉₄	2009 02 10.8	09 37.77 +30 40.3 19.8	-0.92 + 3.8	5.1/06.3	29997
1994 HC	2009 02 10.6	09 37.27 +23 21.7 21.7	-1.18 + 5.0	3.1/08.4	29569	2007 SL ₉	2009 02 10.8	09 37.77 +20 12.3 20.7	-0.87 + 4.3	1.8/09.2	33539
2000 SW ₇₉	2009 02 10.6	09 37.29 +13 05.5 21.2	-1.01 + 6.1	0.4/11.0	43109	2006 RZ ₂₃	2009 02 10.8	09 37.80 +08 45.3 21.2	-0.64 + 2.9	1.1/12.3	20497
2007 WZ ₁₇	2009 02 10.6	09 37.31 +22 00.6 20.8	-0.84 + 4.8	2.1/08.5	41903	2007 TB ₁₆₇	2009 02 10.8	09 37.82 +17 02.2 20.6	-0.96 + 3.6	1.0/10.1	29868
2006 EP ₅₆	2009 02 10.6	09 37.34 +06 56.1 20.7	-1.03 + 7.0	2.7/12.6	28895	2007 TV ₄₁₈	2009 02 10.8	09 37.83 +18 29.5 20.2	-0.82 + 5.0	1.4/09.6	51062
2007 VE ₁₁₁	2009 02 10.6	09 37.38 +19 42.8 21.6	-0.91 + 4.6	1.6/09.2	31624	2003 SJ ₃₅₈	2009 02 10.8	09 37.84 +28 51.2 21.4	-1.22 - 0.3	5.2/07.8	46061
2007 TG ₄₃₁	2009 02 10.6	09 37.38 +16 37.9 21.5	-1.02 + 4.7	0.9/10.1	40482	2004 FS ₁₉	2009 02 10.8	09 37.88 +05 06.8 20.2	-0.75 + 6.3	2.6/13.5	14717
2005 ME	2009 02 10.6	09 37.38 +15 29.3 19.9	-0.77 + 7.3	0.4/10.3	11107	2002 RP ₆₉	2009 02 10.8	09 37.93 +08 51.4 20.4	-0.82 + 7.6	1.6/12.4	37963
2007 RW ₂₈₅	2009 02 10.6	09 37.38 +13 57.0 20.5	-0.81 + 4.6	0.1/10.8	35995	2006 HT ₁₀	2009 02 10.8	09 37.96 +13 26.1 19.1	-0.96 + 7.8	9.5/03.0	28897
2006 DK ₉₂	2009 02 10.6	09 37.39 +14 40.8 20.5	-1.09 + 5.4	0.2/10.6	26136	2002 BW ₁₃	2009 02 10.8	09 37.96 +09 41.0 18.3	-0.97 + 4.0	2.2/12.0	47198
2000 RB ₂₅	2009 02 10.6	09 37.40 +11 52.1 20.6	-1.07 + 3.5	0.8/11.2	28706	2005 EF ₁₀₂	2009 02 10.8	09 37.98 +28 56.4 20.3	-1.15 + 2.1	5.3/07.2	14733
2003 HE ₁₀	2009 02 10.6	09 37.40 +20 18.4 20.6	-1.13 + 5.2	2.3/09.2	28792	2003 SW ₂₇₀	2009 02 10.8	09 38.03 +02 40.5 20.0	-0.85 + 9.8	4.0/14.5	35854
2002 NT ₃	2009 02 10.6	09 37.40 -00 42.0 21.9	-0.88 + 3.7	4.2/14.5	74190	2004 CP ₁₂₅	2009 02 10.8	09 38.07 +09 15.9 19.5	-0.80 + 6.0	1.6/12.3	28847
2007 RM ₁₄₅	2009 02 10.6	09 37.42 +30 45.9 20.2	-1.15 + 1.1	5.4/06.9	35994	2001 RK ₁₀₆	2009 02 10.8	09 38.08 +09 10.0 21.3	-0.77 + 5.3	1.3/12.3	10788
2006 QN ₃₂	2009 02 10.7	09 37.33 +12 39.7 20.7	-0.70 + 2.0	0.3/11.1	31936	2007 VO ₁₈₀	2009 02 10.8	09 38.09 +09 02.1 20.3	-0.88 + 5.7	1.8/12.3	30024
1993 OU ₉	2009 02 10.7	09 37.33 +19 52.1 20.0	-0.88 + 6.3	1.7/09.1	50877	2007 TL ₄₀₈	2009 02 10.8	09 38.10 +28 50.7 20.2	-0.86 + 5.0	4.3/06.7	35998
2000 PM ₂₅	2009 02 10.7	09 37.34 -06 01.5 22.9	-0.74 + 2.6	4.4/16.0	47909	2007 TZ ₇₀	2009 02 10.8	09 38.12 +36 01.7 20.2	-0.92 + 4.2	6.4/04.7	47442
2007 TQ ₂₈₅	2009 02 10.7	09 37.38 +19 27.3 20.9	-0.95 + 4.8	1.9/09.3	51061	2007 TT ₃₈₄	2009 02 10.8	09 38.12 +38 39.8 20.7	-0.94 + 4.5	6.4/03.7	31984
1999 TX ₂₁₇	2009 02 10.7	09 37.40 +02 39.8 21.9	-0.90 + 5.2	3.4/13.8	30101	2002 HO ₈	2009 02 10.8	09 38.12 +11 21.9 20.7	-0.98 + 5.8	1.0/11.6	26620
2007 XC ₂₉	2009 02 10.7	09 37.41 +30 00.0 21.3	-0.95 + 5.3	4.2/06.3	31685	2002 BX	2009 02 10.8	09 38.13 +07 22.1 19.0	-1.50 - 3.9	2.9/11.9	50919
2002 XZ ₁₇	2009 02 10.7	09 37.46 +22 24.2 20.4	-0.89 + 4.5	2.4/08.6	48887	2002 QU ₈₀	2009 02 10.8	09 38.13 +21 18.1 20.4	-0.95 + 3.8	2.3/09.0	37961
2000 VQ ₆₁	2009 02 10.7	09 37.47 +14 37.4 21.0	-0.98 + 6.9	0.1/10.6	35772	2006 UF ₁₈	2009 02 10.8	09 38.16 +17 47.5 21.2	-0.80 + 3.6	1.0/09.9	42843
2004 RV ₁₈₉	2009 02 10.7	09 37.47 +02 43.5 19.7	-1.05 + 5.2	4.5/13.7	74347	2000 WV ₅₁	2009 02 10.8	09 38.19 +07 41.7 20.6	-1.00 + 4.8	2.2/12.5	31775
2002 NF ₄₁	2009 02 10.7	09 37.49 +22 42.5 20.0	-0.95 + 5.7	2.8/08.4	31812	2002 PM ₁₂₈	2009 02 10.9	09 38.13 +11 27.7 20.7	-0.90 + 4.6	0.8/11.6	30147
2002 JC ₇₈	2009 02 10.7	09 37.51 -07 20.6 20.1	-0.96 + 4.4	8.3/16.3	53035	2001 QN ₃₃₀	2009 02 10.9	09 38.14 +04 51.5 21.0	-0.77 + 3.1	2.3/13.4	37929
2001 PW ₇	2009 02 10.7	09 37.53 +26 00.2 21.1	-0.88 + 2.6	2.9/07.7	29584	2007 RS ₁₃₉	2009 02 10.9	09 38.15 +21 44.1 20.1	-1.08 + 1.6	2.8/09.2	28938
2003 SH ₁₉₀	2009 02 10.7	09 37.54 +16 38.9 21.5	-0.93 + 5.8	0.7/10.1	35853	2007 TL ₂₆₁	2009 02 10.9	09 38.17 +21 12.6 20.1	-0.93 + 3.8	2.3/09.1	29001
2000 ST ₁₈₆	2009 02 10.7	09 37.55 +06 53.2 20.5	-1.07 + 3.9	2.6/12.5	35769	2002 XL ₁₀₀	2009 02 10.9	09 38.17 +02 44.0 20.0	-0.82 + 3.1	3.3/13.9	37982

2007 RO ₂₄₃	2009 02 10.9	09 38.17 +36 36.6 21.1	-1.14 + 2.3	6.8/05.3	28949
2007 TL ₂₇	2009 02 10.9	09 38.19 +12 10.3 20.7	-0.90 + 4.8	0.7/11.4	35085
2007 VG ₁₈	2009 02 10.9	09 38.21 +08 18.2 22.8	-0.87 + 5.0	1.8/12.5	37624
2007 QR ₉	2009 02 10.9	09 38.21 +13 22.6 20.7	-0.99 + 5.1	8.4/03.0	30254
2001 QP ₆₅	2009 02 10.9	09 38.26 +11 07.9 19.4	-0.86 + 2.2	0.8/11.7	50903
2007 TE ₃₃	2009 02 10.9	09 38.26 +13 38.2 21.3	-0.81 + 4.3	7.2/03.0	31974
2005 LS ₁₇	2009 02 10.9	09 38.27 -07 25.8 20.9	-0.79 + 2.9	5.8/16.6	22791
2003 QE ₁₂	2009 02 10.9	09 38.28 +10 28.7 21.2	-0.92 + 6.9	1.1/11.9	26661
2005 JS ₁₁₃	2009 02 10.9	09 38.29 +09 34.3 20.1	-0.81 + 4.8	1.3/12.2	41825
2001 RD ₅₅	2009 02 10.9	09 38.30 +13 23.0 21.8	-0.81 + 4.1	0.2/11.1	10786
2008 UE ₃₀₅	2009 02 10.9	09 38.32 +19 23.9 19.0	-0.89 + 5.7	1.8/09.5	50632
2007 RN ₃₈	2009 02 10.9	09 38.32 +14 21.8 21.1	-1.03 + 7.0	9.0/22.0	26788
2003 HS ₅₇	2009 02 10.9	09 38.32 +08 57.8 21.0	-1.07 + 5.8	2.0/12.2	28792
2003 UZ ₄₁₄	2009 02 10.9	09 38.33 +24 35.4 20.0	-1.03 + 5.6	4.0/08.1	41133
2002 PU ₁₂₈	2009 02 10.9	09 38.37 +27 38.2 20.7	-0.93 + 5.1	3.9/07.2	33349
2002 QS ₁₁₄	2009 02 10.9	09 38.39 +08 31.0 19.0	-0.98 + 2.0	2.2/12.2	31819
2007 VZ ₂₁₅	2009 02 10.9	09 38.39 +37 14.1 19.7	-0.95 + 3.6	6.6/04.3	31642
2002 AX ₈	2009 02 10.9	09 38.40 +16 10.9 20.6	-1.04 + 4.9	1.0/10.4	04190
2003 UV ₂₄₆	2009 02 10.9	09 38.41 -02 17.2 20.5	-0.88 + 5.0	5.1/15.5	31865
2002 VR ₅₀	2009 02 10.9	09 38.42 +40 23.5 19.8	-1.05 + 2.8	8.6/03.7	35834
2004 TD ₂₃₈	2009 02 10.9	09 38.44 +11 36.2 20.7	-1.06 + 6.2	0.9/11.6	26715
2004 EB ₅₂	2009 02 10.9	09 38.44 +23 30.3 19.9	-0.93 + 1.4	2.7/08.7	30210
2007 VJ ₂₇₉	2009 02 10.9	09 38.48 -05 16.9 20.2	-0.83 + 2.7	6.4/16.0	40188
2002 RM ₇₀	2009 02 10.9	09 38.48 +04 40.4 21.7	-0.88 + 3.8	2.7/13.4	50642
2007 TM ₂₉₅	2009 02 10.9	09 38.49 +14 47.6 21.1	-0.85 + 3.8	8.0/03.0	42909
2002 AM ₁₉₇	2009 02 10.9	09 38.49 +00 31.6 19.1	-0.99 + 3.3	6.3/14.3	47198
2004 TD ₅₁	2009 02 10.9	09 38.50 +16 47.3 20.3	-1.09 + 4.1	1.1/10.3	73282
2004 TZ ₂₄₁	2009 02 10.9	09 38.55 +11 14.9 19.8	-1.12 + 2.6	1.1/11.6	22780
2007 TA ₄	2009 02 10.9	09 38.59 +19 43.3 19.8	-1.00 + 2.3	2.0/09.7	47441
2006 HV ₃₉	2009 02 11.0	09 38.51 +05 42.5 20.2	-1.04 + 4.7	3.0/13.1	31929
2002 PA ₁₃₆	2009 02 11.0	09 38.54 +19 54.4 20.3	-0.97 + 2.2	1.8/09.6	28761
2006 OM ₁₄	2009 02 11.0	09 38.54 +09 22.0 19.1	-1.20 + 0.3	1.8/11.9	11176
2002 QB ₈₁	2009 02 11.0	09 38.56 +20 54.1 20.9	-0.93 + 3.7	2.1/09.3	37961
2006 PS ₃	2009 02 11.0	09 38.58 -07 15.5 20.4	-0.87 - 0.3	5.5/15.9	22820
2007 PN ₂₀	2009 02 11.0	09 38.58 +14 44.7 21.1	-1.12 + 2.4	0.2/10.9	26778
2006 MQ ₁₃	2009 02 11.0	09 38.62 +19 26.9 19.6	-1.09 + 4.8	2.3/09.7	28905
2006 JC ₂₉	2009 02 11.0	09 38.63 +14 06.0 21.2	-0.96 + 5.8	0.0/11.0	31929
2007 TV ₁₂₂	2009 02 11.0	09 38.67 +08 50.1 21.3	-0.99 + 6.1	1.8/12.4	28418
2007 TL ₂₀	2009 02 11.0	09 38.68 +19 14.7 21.2	-1.04 + 5.0	1.7/09.7	30266
2007 VE ₇₂	2009 02 11.0	09 38.69 -02 03.4 20.4	-0.77 + 3.4	4.5/15.4	35124
2007 RY ₃₆	2009 02 11.0	09 38.69 +24 34.5 21.7	-1.00 + 2.8	3.1/08.5	28927
2004 BE ₇₈	2009 02 11.0	09 38.70 +17 11.0 20.3	-0.86 + 5.0	1.0/10.2	50973
2003 UR ₆₀	2009 02 11.0	09 38.70 +22 04.0 21.7	-0.97 + 5.6	2.4/08.9	26679
2004 CX ₁₂₈	2009 02 11.0	09 38.73 +21 02.4 20.0	-0.94 + 1.9	2.2/09.4	50976
2007 VG ₂₉₃	2009 02 11.0	09 38.74 +08 42.4 20.4	-0.74 + 6.1	1.5/12.6	42929
2007 TS ₄₂₉	2009 02 11.0	09 38.77 -01 28.2 20.2	-0.82 + 5.1	5.2/15.4	39855
2002 AN ₆₈	2009 02 11.0	09 38.82 +13 18.6 20.8	-1.09 + 4.4	0.3/11.2	75264
2007 TB ₄₂₇	2009 02 11.0	09 38.85 -08 38.4 21.3	-0.83 + 5.2	7.5/17.8	39854
2002 PZ ₁₂₄	2009 02 11.0	09 38.85 +08 47.1 20.2	-0.81 + 7.9	1.5/12.6	28760
2007 VM ₂₆₅	2009 02 11.0	09 38.85 +17 47.4 21.5	-0.79 + 3.9	1.0/10.1	42929
2002 AR ₂₀₂	2009 02 11.0	09 38.85 +10 07.4 19.5	-0.95 + 8.2	1.7/12.2	26608

2005 GZ ₁	2009 02 11.0	09 38.85 +35 09.0 19.5	-1.00 + 7.6	7.4/04.4	47348
2007 VT ₁₁₃	2009 02 11.0	09 38.87 -01 01.6 21.1	-0.80 + 4.0	4.3/15.2	31996
2000 SC ₁₅₇	2009 02 11.0	09 38.88 +18 34.2 21.0	-1.03 + 5.5	1.5/09.9	28709
2004 EX ₁₀₈	2009 02 11.0	09 38.92 -00 02.8 20.5	-0.73 + 6.8	4.1/15.4	22771
2006 SC ₈₂	2009 02 11.0	09 38.96 +13 23.9 20.6	-0.79 + 4.3	0.2/11.3	10025
2002 PP ₄₈	2009 02 11.0	09 38.98 +10 31.7 20.2	-1.00 + 1.1	1.1/11.9	04207
2000 WQ ₁₃₈	2009 02 11.0	09 38.98 +25 37.4 19.9	-1.07 + 5.0	4.3/08.1	02020
2001 XJ ₇₉	2009 02 11.0	09 39.00 +28 56.0 19.8	-1.16 + 5.3	6.2/07.3	75229
2003 HN ₃₅	2009 02 11.1	09 38.90 +10 50.7 20.8	-1.02 + 7.0	1.1/12.0	35850
2002 TU ₃₀₃	2009 02 11.1	09 38.93 +34 01.3 21.6	-1.06 + 3.4	6.3/05.7	42628
2002 SY ₆₀	2009 02 11.1	09 38.94 +22 10.2 19.8	-0.91 + 4.7	2.6/08.9	48879
2003 OG ₁₆	2009 02 11.1	09 38.94 +13 13.1 20.9	-1.01 + 5.7	0.3/11.3	41117
2005 EZ ₁₁₆	2009 02 11.1	09 38.95 +10 09.0 20.6	-0.86 + 6.5	1.3/12.2	86653
2001 TR ₁₀₉	2009 02 11.1	09 38.96 -04 01.4 20.1	-0.75 + 4.1	5.3/16.3	30129
2005 GL ₂₄	2009 02 11.1	09 38.96 +11 06.2 19.2	-0.89 + 5.1	1.2/11.9	28199
2004 XT ₆₂	2009 02 11.1	09 38.98 +12 45.2 20.4	-1.05 + 5.8	0.5/11.5	28858
2004 FW ₁₀₁	2009 02 11.1	09 38.99 +01 07.8 19.7	-0.75 + 5.8	4.3/14.9	28853
2005 EC ₉₈	2009 02 11.1	09 39.05 +03 29.9 19.6	-0.87 + 6.7	3.9/14.1	29723
2007 TJ ₇₇	2009 02 11.1	09 39.06 +01 21.1 20.8	-0.79 + 4.4	3.7/14.7	31976
2007 VY ₃₁₅	2009 02 11.1	09 39.06 +25 42.6 19.8	-0.90 + 7.3	3.4/07.7	47444
2002 CN ₂₁₂	2009 02 11.1	09 39.09 +16 57.5 20.0	-1.07 + 4.5	1.0/10.4	27925
2002 VD ₉₃	2009 02 11.1	09 39.13 +22 12.7 18.7	-0.85 + 5.2	2.9/08.9	28783
2007 RB ₂₄₀	2009 02 11.1	09 39.14 +26 58.1 21.6	-1.13 + 5.1	4.2/07.8	28321
2004 EL ₁₀₁	2009 02 11.1	09 39.15 +21 25.7 20.4	-0.89 + 1.9	2.1/09.3	50978
2007 TB ₁₆₁	2009 02 11.1	09 39.17 -08 56.4 20.0	-0.82 + 5.2	7.5/18.0	28450
2007 TD ₁₂₅	2009 02 11.1	09 39.19 +19 15.4 20.8	-1.02 + 5.2	1.7/09.8	31978
2007 TG ₇₆	2009 02 11.1	09 39.21 +20 38.3 21.2	-1.09 + 4.1	2.3/09.5	29847
2003 SK ₁₀	2009 02 11.1	09 39.21 +14 40.5 20.6	-0.99 + 4.0	0.2/11.0	24400
2007 TN ₃₇₇	2009 02 11.1	09 39.22 +01 21.3 20.0	-0.85 + 4.1	4.2/14.5	31984
2003 SL ₂₇₅	2009 02 11.1	09 39.22 +19 59.3 21.1	-1.01 + 4.4	1.9/09.6	28809
2003 WS ₁₄₇	2009 02 11.1	09 39.25 +22 46.9 21.1	-0.93 + 6.0	2.5/08.7	38004
2007 WZ ₃	2009 02 11.1	09 39.26 +39 49.0 20.5	-1.01 + 2.1	7.9/04.0	31658
2005 TN ₁₃₄	2009 02 11.1	09 39.27 +11 11.9 21.4	-0.61 + 3.2	0.6/12.0	11138
2005 ET ₁₃₂	2009 02 11.1	09 39.28 +14 30.4 20.0	-0.96 + 2.2	0.1/11.1	11084
2007 TH ₁₄₆	2009 02 11.1	09 39.29 +08 22.4 20.2	-0.83 + 4.5	1.8/12.7	31978
2005 LR ₂₀	2009 02 11.1	09 39.29 +07 13.4 20.3	-0.80 + 5.1	2.1/13.1	28889
2003 SW ₁₈₄	2009 02 11.1	09 39.30 +16 05.1 21.5	-0.99 + 5.5	0.7/10.6	30178
2000 AV ₁₅₄	2009 02 11.1	09 39.31 +10 22.6 19.5	-1.01 + 3.2	1.2/12.1	47141
2000 QK ₁₀₃	2009 02 11.1	09 39.32 +25 13.4 19.1	-1.08 + 5.6	4.1/08.3	47147
2002 CH ₂₁₇	2009 02 11.1	09 39.33 +22 22.2 19.7	-1.16 + 1.6	3.5/09.3	35807
2006 KF ₃₉	2009 02 11.1	09 39.34 +08 20.8 20.3	-0.94 + 6.2	1.9/12.7	28903
2004 TC ₁₄₉	2009 02 11.1	09 39.36 +10 11.6 22.6	-1.10 + 5.4	1.4/12.1	29706
2004 VU ₃₉	2009 02 11.1	09 39.38 +20 06.5 20.1	-1.00 + 5.9	2.8/09.6	29707
2000 UG ₄₁	2009 02 11.2	09 39.31 +03 50.4 19.4	-0.99 + 5.0	3.8/13.9	24317
2005 EY ₇₇	2009 02 11.2	09 39.32 +11 56.9 18.1	-1.02 + 2.5	0.9/11.7	48969
2007 TV ₂₂₁	2009 02 11.2	09 39.33 +20 25.6 23.3	-1.00 + 4.0	1.9/09.6	33168
2004 FZ ₉₆	2009 02 11.2	09 39.33 +17 58.6 19.6	-0.80 + 8.3	1.4/10.0	50979
2001 TZ ₂₂	2009 02 11.2	09 39.34 -06 50.5 21.1	-0.72 + 6.0	5.6/17.7	30129
2007 TO ₉	2009 02 11.2	09 39.35 +23 38.3 20.8	-1.13 + 3.1	3.5/08.9	38132
2001 TF ₉₄	2009 02 11.2	09 39.38 +25 39.1 19.7	-0.90 + 2.1	3.4/08.3	31792
1997 HJ ₁₄	2009 02 11.2	09 39.40 +09 12.6 20.1	-0.90 + 4.9	1.5/12.5	30096

1999 VS ₆₅	2009 02 11.2	09 39.42 +06 55.8 19.7	-0.89 + 5.2	2.9/13.1	26561
2001 XM ₄₉	2009 02 11.2	09 39.43 +05 34.9 20.3	-1.05 + 5.0	3.7/13.4	68994
2000 AX ₂₁₉	2009 02 11.2	09 39.45 +18 02.6 20.5	-0.91 + 5.1	1.3/10.1	35760
2000 VG ₄₃	2009 02 11.2	09 39.49 +17 31.1 20.8	-1.06 + 4.2	1.3/10.4	24318
2007 VH ₁₅₆	2009 02 11.2	09 39.49 +29 12.4 21.5	-0.91 + 3.0	4.4/07.2	31630
1999 VL ₂₂₄	2009 02 11.2	09 39.51 +10 32.1 20.5	-0.92 + 5.3	1.2/12.2	43101
2002 AR ₃₅	2009 02 11.2	09 39.52 +19 20.4 18.0	-0.91 + 7.9	2.6/09.7	50917
2007 UA ₈₇	2009 02 11.2	09 39.56 +00 17.5 20.9	-0.85 + 4.8	4.3/15.0	30311
2007 PB ₃₂	2009 02 11.2	09 39.57 +17 32.0 21.2	-1.00 + 2.6	1.1/10.4	26780
2002 TP ₃₈₁	2009 02 11.2	09 39.57 +08 11.9 21.3	-0.91 + 5.2	1.9/12.8	29627
2007 TD ₁₃₀	2009 02 11.2	09 39.58 +15 18.9 20.1	-0.81 + 4.2	0.4/10.9	30279
2001 UF ₁₁₁	2009 02 11.2	09 39.58 +36 09.6 19.7	-0.98 + 2.3	6.6/05.2	30132
2007 TF ₄₇	2009 02 11.2	09 39.58 +11 32.0 19.4	-0.84 + 3.6	0.9/11.9	51057
2002 BZ ₃	2009 02 11.2	09 39.62 +41 43.9 19.1	-1.23 +10.2	10.2/02.4	50919
2007 TC ₁₀₀	2009 02 11.2	09 39.63 +11 45.0 21.1	-1.05 + 6.7	0.8/11.9	28408
2007 RN ₃₁	2009 02 11.2	09 39.64 +04 18.1 22.0	-0.90 + 4.8	2.9/13.9	28926
2006 KU ₁₂₃	2009 02 11.2	09 39.65 +36 31.6 19.8	-1.09 + 4.2	6.6/04.9	31930
2004 FJ ₁₃₄	2009 02 11.2	09 39.66 +12 26.7 19.5	-0.92 + 1.3	0.5/11.6	48928
2000 SW ₁₀	2009 02 11.2	09 39.67 +17 36.3 20.5	-1.01 + 7.0	1.2/10.3	34685
2007 TM ₂₆₆	2009 02 11.2	09 39.69 +31 58.3 21.2	-0.99 + 4.6	5.5/06.3	41374
2001 UY ₂₁₂	2009 02 11.2	09 39.69 +37 10.5 22.0	-0.90 + 3.1	5.3/04.7	10825
2001 TM ₁₆₂	2009 02 11.2	09 39.69 -00 11.9 19.7	-0.75 + 4.9	4.1/15.3	31793
2007 VR ₃₀	2009 02 11.2	09 39.70 +16 51.0 20.4	-0.95 + 2.8	0.9/10.6	41397
2007 TO ₅	2009 02 11.2	09 39.71 +11 11.3 21.0	-0.98 + 5.5	0.9/12.0	35995
2006 KF ₇₄	2009 02 11.2	09 39.71 +00 14.8 21.3	-0.86 + 5.9	4.2/15.1	28273
1997 XJ ₁	2009 02 11.2	09 39.72 -26 28.4 19.2	-1.16 - 1.0	15.8/23.1	71960
2007 VV ₂₇₉	2009 02 11.2	09 39.72 +13 17.1 21.0	-0.99 + 4.9	0.2/11.5	35153
2007 TW ₂₄₄	2009 02 11.2	09 39.78 +15 50.9 20.8	-1.13 + 3.9	0.6/10.9	43291
2002 RY ₁₈₉	2009 02 11.3	09 39.69 +16 17.0 22.1	-0.94 + 3.3	0.7/10.7	97617
2003 WF ₇₉	2009 02 11.3	09 39.69 +14 58.0 20.2	-0.95 + 4.0	0.3/11.1	26692
2005 CM ₄₉	2009 02 11.3	09 39.70 +13 39.6 19.0	-0.99 + 3.4	0.1/11.4	28865
2007 TP ₅₃	2009 02 11.3	09 39.72 +17 31.5 20.8	-0.93 + 4.4	1.1/10.4	31975
1998 XG ₁₉	2009 02 11.3	09 39.72 +18 30.0 19.8	-0.90 + 4.8	1.5/10.1	48808
2003 SW ₂₆₃	2009 02 11.3	09 39.72 +35 27.5 20.7	-1.18 + 1.7	7.0/06.2	37995
2002 EW ₁₀₈	2009 02 11.3	09 39.73 +24 44.9 19.6	-1.02 + 7.5	4.3/08.2	50925
2005 GG ₂₅	2009 02 11.3	09 39.75 +08 26.9 20.8	-0.84 + 5.1	1.7/12.8	09174
2001 SG ₆₀	2009 02 11.3	09 39.76 +23 40.6 20.1	-0.91 + 1.7	2.6/09.0	30126
1999 VB ₄₆	2009 02 11.3	09 39.76 +66 32.3 19.9	-2.30 - 5.3	18.8/30.3	84515
2007 TZ ₁₆₆	2009 02 11.3	09 39.79 +19 24.5 21.1	-1.06 + 4.0	1.8/10.0	30283
2000 UV ₈₅	2009 02 11.3	09 39.82 +04 05.4 19.6	-0.93 + 7.0	4.0/14.1	31345
2005 GV ₁₆₁	2009 02 11.3	09 39.85 +15 57.6 19.5	-0.89 + 8.2	0.7/10.7	28213
2007 TG ₂₃₄	2009 02 11.3	09 39.87 +05 26.0 21.3	-0.78 + 4.7	2.3/13.7	41886
2001 TJ ₉₀	2009 02 11.3	09 39.88 +21 28.5 20.3	-0.86 + 2.2	1.9/09.5	50908
2007 TQ ₄₇	2009 02 11.3	09 39.89 +11 00.6 19.9	-0.89 + 3.9	1.0/12.1	28964
2002 VX ₃₄	2009 02 11.3	09 39.89 -01 07.9 18.5	-0.79 + 3.6	5.4/15.5	48505
2002 CB ₂₅₄	2009 02 11.3	09 39.91 +00 17.7 19.0	-0.94 + 6.8	6.4/15.3	02080
2000 EF ₁₅	2009 02 11.3	09 39.92 +08 03.9 19.1	-0.83 + 8.3	2.0/13.1	10729
2001 DA ₉₉	2009 02 11.3	09 39.93 +12 08.8 18.3	-1.19 - 3.3	0.8/11.7	48833
2006 QZ ₁₉	2009 02 11.3	09 39.93 +11 15.3 19.7	-0.75 + 6.7	0.7/12.2	09633
2001 SN ₁₃₂	2009 02 11.3	09 39.94 +21 08.9 19.6	-0.89 + 2.0	2.1/09.6	37933
2003 SO ₂₂₈	2009 02 11.3	09 39.96 +16 04.6 21.6	-1.00 + 4.5	0.7/10.8	28807

2005 GQ ₇₉	2009 02 11.3	09 39.99 +21 18.7 20.3	-0.92 + 4.3	2.5/09.4	51014
1999 VF ₂₀	2009 02 11.3	09 39.99 +21 22.8 20.0	-1.03 + 4.3	2.5/09.5	22663
2007 QP ₆	2009 02 11.3	09 39.99 +13 15.7 21.0	-1.02 + 5.1	0.2/11.5	28922
2002 RT ₂₂₆	2009 02 11.3	09 39.99 +07 56.5 19.6	-0.85 + 5.9	2.0/13.0	28770
2006 PH ₃₇	2009 02 11.3	09 40.01 +22 42.9 21.3	-0.89 + 4.4	2.3/09.0	11181
2006 JZ ₃₈	2009 02 11.3	09 40.02 +13 08.1 20.8	-0.98 + 5.6	0.3/11.6	26766
2007 TG ₂₁₇	2009 02 11.3	09 40.03 +27 31.1 20.6	-0.96 + 3.0	4.4/07.8	41373
2005 GV ₁₁₁	2009 02 11.3	09 40.05 -26 45.1 19.0	-0.75 + 8.2	15.2/27.7	28207
2007 RQ ₃₆	2009 02 11.3	09 40.05 +15 23.5 20.5	-1.02 + 4.8	0.5/11.0	30255
1999 TU ₁₇₉	2009 02 11.3	09 40.07 +10 31.4 19.4	-0.96 + 4.1	1.4/12.3	48812
2001 WT ₂₆	2009 02 11.3	09 40.08 +26 46.1 20.3	-0.82 + 4.2	3.3/07.8	30134
2007 TX ₈₃	2009 02 11.3	09 40.08 +09 46.9 21.4	-0.92 + 3.4	1.2/12.4	31976
2004 EE	2009 02 11.3	09 40.11 +31 38.3 19.6	-1.08 - 0.8	6.3/07.5	50977
2003 UN ₁₉₈	2009 02 11.3	09 40.12 +10 41.4 19.2	-0.90 + 6.6	1.2/12.3	47273
2001 SM ₁₀₂	2009 02 11.3	09 40.12 +14 01.0 20.7	-1.15 + 4.4	0.0/11.4	26598
1996 XP ₃₄	2009 02 11.3	09 40.14 +38 21.2 20.4	-0.99 + 2.4	6.7/04.7	35748
2002 EH ₉₁	2009 02 11.3	09 40.14 +19 09.5 18.9	-1.05 + 4.0	2.4/10.1	38838
1999 XD ₁₂₄	2009 02 11.3	09 40.17 +16 58.6 20.5	-1.04 + 3.5	1.0/10.7	48815
2001 YR ₁₉	2009 02 11.4	09 40.14 +07 20.8 19.5	-1.08 + 3.4	2.5/13.0	50915
2004 FU	2009 02 11.4	09 40.15 +11 21.5 19.9	-0.82 + 4.8	0.8/12.1	28852
2007 VB ₁₉₉	2009 02 11.4	09 40.15 +16 58.1 19.9	-1.01 + 4.9	1.2/10.6	41412
2002 TJ ₉₆	2009 02 11.4	09 40.18 -24 36.1 19.2	-0.91 +11.3	17.8/27.8	94856
2003 UE ₂₆₄	2009 02 11.4	09 40.18 +23 43.5 21.0	-0.97 + 5.1	2.9/08.8	35859
2002 QH ₉₉	2009 02 11.4	09 40.18 +04 29.6 23.2	-0.82 + 7.1	2.5/14.2	04214
2006 SN ₃₅₀	2009 02 11.4	09 40.20 +22 06.3 19.9	-0.84 + 2.8	2.2/09.3	51043
2002 QN ₁₀₂	2009 02 11.4	09 40.22 +18 15.6 21.3	-1.00 + 3.7	1.4/10.3	08339
2004 EL ₆₉	2009 02 11.4	09 40.22 +06 05.8 19.9	-0.76 + 7.2	2.7/13.8	00712
2001 SG ₁₆₅	2009 02 11.4	09 40.24 +15 50.4 20.3	-0.83 + 3.8	0.6/10.9	37933
2001 QT ₂₈₁	2009 02 11.4	09 40.25 +35 24.8 20.4	-0.89 + 4.9	5.7/05.2	37929
2003 QU ₉₆	2009 02 11.4	09 40.26 +10 37.8 19.4	-0.91 + 8.4	1.3/12.4	28798
2002 RW ₁₂₇	2009 02 11.4	09 40.27 -03 45.9 19.7	-0.90 + 4.0	5.9/16.0	27961
2004 VM ₁₁₂	2009 02 11.4	09 40.27 +16 59.7 20.5	-1.10 + 4.3	1.1/10.7	38037
2002 PX ₁	2009 02 11.4	09 40.29 +18 54.7 20.1	-0.86 + 6.6	1.4/10.0	31813
2006 GL ₆	2009 02 11.4	09 40.30 -08 09.8 20.7	-0.91 + 9.4	7.1/18.4	30236
2005 EP ₁₃₃	2009 02 11.4	09 40.31 +33 13.7 19.7	-1.20 - 0.4	7.9/07.3	76898
2007 TM ₄₂₁	2009 02 11.4	09 40.31 +24 39.7 20.9	-0.96 + 6.8	3.3/08.4	41384
1999 XY ₂₅₉	2009 02 11.4	09 40.33 -00 55.2 20.2	-0.99 + 0.9	5.3/14.9	07824
2004 RV ₃₄₃	2009 02 11.4	09 40.33 +19 17.6 21.2	-1.10 + 6.5	2.0/10.0	86557
2005 BE ₅	2009 02 11.4	09 40.34 +20 07.9 20.5	-1.05 + 4.9	2.3/09.9	48965
2007 UC ₃₁	2009 02 11.4	09 40.34 -04 03.4 20.2	-0.74 + 7.5	5.6/17.2	29929
2007 VD ₁₄₆	2009 02 11.4	09 40.34 +00 01.0 20.6	-0.89 + 3.3	4.1/15.0	33549
2007 TM ₂₁₀	2009 02 11.4	09 40.37 +42 45.2 18.9	-1.07 + 1.9	8.8/03.4	51060
2002 RN ₂₅₅	2009 02 11.4	09 40.41 -05 32.6 19.2	-0.93 + 1.4	7.2/16.3	27969
2007 VY ₈	2009 02 11.4	09 40.43 +00 46.0 20.8	-0.79 + 3.2	3.9/15.0	33179
2007 UX ₁₇	2009 02 11.4	09 40.45 -02 40.1 20.6	-0.81 + 3.6	5.2/16.0	41891
2004 XA ₅₀	2009 02 11.4	09 40.47 +05 17.1 20.0	-1.04 + 4.9	3.0/13.6	38037
2005 EK ₁₇₄	2009 02 11.4	09 40.50 -00 23.2 20.7	-0.85 + 6.3	4.5/15.5	11086
2005 GC ₈₈	2009 02 11.4	09 40.51 +02 07.8 19.3	-0.88 + 3.9	4.7/14.6	28882
2007 RU ₆₃	2009 02 11.4	09 40.52 +13 18.8 21.0	-0.96 + 5.4	0.2/11.7	26791
2004 BY ₅₁	2009 02 11.4	09 40.54 +14 55.1 19.5	-0.82 + 6.4	0.3/11.2	30203
2007 TO ₄₁₁	2009 02 11.4	09 40.55 +24 48.3 20.2	-1.14 + 0.8	3.6/09.1	31985

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2005 EF ₁₆₅	2009 02 11.4	09 40.56 +24 15.4 20.2	-1.00 + 3.0	3.5/08.9	30223
2007 RU ₁₀₃	2009 02 11.4	09 40.57 +17 01.7 21.4	-1.09 + 4.8	1.1/10.7	28934
2000 QD ₁₆₃	2009 02 11.5	09 40.50 +06 28.4 20.2	-1.04 + 4.1	2.7/13.3	24309
2007 UX ₉₅	2009 02 11.5	09 40.55 +03 19.7 20.0	-1.01 + 6.1	4.4/14.3	31988
2002 QB ₁₈	2009 02 11.5	09 40.56 +11 04.7 19.7	-0.85 + 6.4	0.9/12.3	28762
2002 XG ₁₂	2009 02 11.5	09 40.58 +40 22.5 19.3	-1.05 + 2.2	8.4/04.3	35838
2002 QL ₂₉	2009 02 11.5	09 40.59 +20 45.4 19.8	-0.97 + 3.3	2.3/09.8	48873
2002 FJ ₃₅	2009 02 11.5	09 40.66 +06 12.8 19.1	-1.06 + 3.4	2.8/13.3	74162
2007 RS ₁₈	2009 02 11.5	09 40.69 +11 30.2 21.9	-0.97 + 5.3	0.8/12.2	30255
2004 YE ₁₉	2009 02 11.5	09 40.69 +19 19.0 19.0	-0.95 + 7.4	2.1/10.0	47335
2003 UH ₁₃₂	2009 02 11.5	09 40.70 -01 49.1 20.7	-0.92 + 3.7	5.0/15.7	28816
2000 AU ₂₁₆	2009 02 11.5	09 40.70 -05 39.6 19.8	-0.97 + 2.7	7.3/16.7	60580
2002 PN ₉₁	2009 02 11.5	09 40.72 +19 05.2 20.6	-0.92 + 3.5	1.4/10.2	31815
2007 TB ₄₀₁	2009 02 11.5	09 40.72 +07 51.8 21.2	-0.87 + 4.8	1.7/13.2	31984
2005 SC ₁₁₀	2009 02 11.5	09 40.72 +23 05.9 20.6	-0.70 + 2.6	2.0/09.0	11131
2007 TA ₃₁	2009 02 11.5	09 40.73 -07 04.0 20.9	-0.84 + 5.2	6.9/17.6	28360
2005 EM ₂₇₈	2009 02 11.5	09 40.74 +10 29.2 19.3	-0.89 + 6.8	1.3/12.5	42746
3195 T-2	2009 02 11.5	09 40.75 +18 02.5 22.7	-0.97 + 4.8	1.1/10.5	58139
2000 WU ₁₅₀	2009 02 11.5	09 40.76 -15 04.0 18.9	-1.50 - 4.6	14.0/16.6	48828
2002 QN ₁₀	2009 02 11.5	09 40.76 +05 36.3 23.0	-0.85 + 7.1	2.4/13.9	48252
2006 HM ₉₆	2009 02 11.5	09 40.76 +18 26.9 21.1	-1.00 + 5.0	1.5/10.4	29758
2004 BO ₁₇	2009 02 11.5	09 40.77 +34 38.9 19.8	-0.97 + 4.6	6.7/05.6	47288
2007 TG ₄₁₉	2009 02 11.5	09 40.77 +24 15.3 21.7	-0.95 + 4.4	3.1/08.8	31593
2003 UY ₅₈	2009 02 11.5	09 40.78 +08 22.6 19.9	-0.99 + 2.6	1.9/12.9	50960
2004 TF ₃₆₈	2009 02 11.5	09 40.79 +26 56.0 20.8	-1.17 + 4.0	4.8/08.3	31900
2003 UV ₃₆	2009 02 11.5	09 40.81 -04 38.0 20.0	-0.96 + 2.5	6.1/16.3	35855
2001 SL ₁₅₈	2009 02 11.5	09 40.82 -14 36.8 20.3	-0.72 + 7.7	7.8/21.5	27901
2006 JN ₁₆	2009 02 11.5	09 40.83 +12 35.8 20.8	-1.01 + 5.9	0.5/11.9	28901
2007 UQ ₈₃	2009 02 11.5	09 40.84 -03 05.3 20.4	-0.86 + 4.3	5.7/16.2	35116
2003 SE ₅₇	2009 02 11.5	09 40.85 +11 18.1 21.6	-0.95 + 5.0	0.8/12.3	31852
2007 WE ₅₈	2009 02 11.5	09 40.86 +01 10.4 19.8	-0.82 + 2.2	3.8/14.8	40718
2002 TR ₆₂	2009 02 11.5	09 40.86 -07 33.5 20.3	-0.79 + 6.2	7.2/18.3	30155
2005 XE	2009 02 11.5	09 40.88 -22 22.0 18.7	-1.29 - 2.1	17.4/20.4	96594
2003 JE ₈	2009 02 11.5	09 40.90 +06 58.7 20.4	-1.04 + 4.9	2.4/13.3	33381
2004 FA ₂₉	2009 02 11.5	09 40.93 +59 26.3 19.3	-2.21 - 8.1	23.9/02.8	21810
2003 QG ₂₉	2009 02 11.5	09 40.94 +23 45.6 21.0	-0.98 + 5.8	3.0/08.9	28796
2007 TB ₆₄	2009 02 11.5	09 40.94 +05 50.7 21.2	-1.01 + 6.0	2.9/13.7	28385
2000 WQ ₁₁₃	2009 02 11.5	09 40.94 +19 39.9 19.1	-1.08 + 3.2	2.3/10.2	48827
2000 PQ ₂₁	2009 02 11.5	09 40.95 +14 08.6 19.6	-1.12 + 3.0	0.1/11.5	35765
2001 QE ₁₅₅	2009 02 11.6	09 40.93 +13 47.2 18.8	-1.12 - 2.6	0.0/11.6	47169
2003 SX ₂	2009 02 11.6	09 40.94 -16 50.3 19.5	-0.82 +12.0	10.9/23.2	35852
2005 QW ₇	2009 02 11.6	09 40.94 +15 59.4 20.8	-0.63 + 3.2	0.4/11.0	31923
2007 RF ₂₄₂	2009 02 11.6	09 40.96 +23 36.6 20.1	-1.13 + 3.8	3.3/09.2	43289
2003 UM ₈₃	2009 02 11.6	09 41.03 -09 31.9 20.8	-0.90 + 4.5	8.0/18.4	42666
2007 TC ₄₁₉	2009 02 11.6	09 41.03 +23 47.8 20.0	-0.81 + 6.4	2.9/08.7	49031
1998 QJ ₉₄	2009 02 11.6	09 41.03 +13 42.7 20.0	-1.00 + 1.5	0.1/11.7	28684
1999 FU ₆₄	2009 02 11.6	09 41.03 +03 45.7 20.4	-0.98 + 6.4	4.2/14.4	28686
1998 VC ₄₁	2009 02 11.6	09 41.05 +06 53.8 19.6	-0.87 + 4.6	2.5/13.5	28686
2007 VH ₁₇₆	2009 02 11.6	09 41.05 +14 55.0 19.7	-0.75 + 5.7	0.3/11.3	49032
2006 SH ₈₇	2009 02 11.6	09 41.05 +16 55.9 22.3	-0.65 + 3.0	0.6/10.8	10027
2002 TM ₁₁₄	2009 02 11.6	09 41.06 +02 38.2 20.7	-0.85 + 3.6	3.3/14.6	42628

2002 NV ₆₇	2009 02 11.6	09 41.07 +21 23.5 20.7	-0.93 + 5.3	2.2/09.6	37957
2007 TH ₃₉₂	2009 02 11.6	09 41.10 +11 31.5 20.1	-0.89 + 5.8	0.8/12.3	28533
2006 JG ₃₀	2009 02 11.6	09 41.12 +06 22.1 20.5	-1.03 + 6.4	3.1/13.6	28261
1999 JR ₅	2009 02 11.6	09 41.13 +35 02.0 20.5	-1.18 + 6.4	7.2/05.4	31753
2001 JN ₈	2009 02 11.6	09 41.14 +08 39.2 18.3	-0.95 + 3.3	2.1/12.9	48834
2007 TG ₆₈	2009 02 11.6	09 41.17 +10 06.0 21.2	-1.02 + 5.2	1.3/12.6	29845
2007 RR ₂₁	2009 02 11.6	09 41.18 +12 13.5 20.2	-1.00 + 4.7	0.6/12.1	28297
2007 PX ₃₄	2009 02 11.6	09 41.20 +14 51.2 20.9	-1.09 + 4.2	0.4/11.4	28920
2002 JR ₇₇	2009 02 11.6	09 41.20 +26 06.0 19.3	-1.10 + 4.0	4.8/08.5	37956
2007 VZ ₁₆₁	2009 02 11.6	09 41.21 -02 15.1 20.2	-0.79 + 2.4	4.8/15.9	33550
2003 SX ₃₂₈	2009 02 11.6	09 41.22 +20 19.5 21.9	-1.00 + 4.3	2.3/10.0	25932
1999 TC ₂₉₇	2009 02 11.6	09 41.23 +21 22.0 22.1	-0.99 + 4.7	2.3/09.7	24294
2007 TJ ₂₄₈	2009 02 11.6	09 41.24 +03 17.3 21.3	-0.88 + 3.7	3.2/14.4	29891
2003 UU ₃₈₃	2009 02 11.6	09 41.27 +12 56.3 22.7	-0.93 + 5.9	0.3/11.9	25954
2005 AJ ₃₀	2009 02 11.6	09 41.28 +36 07.9 18.5	-1.34 - 3.7	10.3/07.9	48963
2004 TE ₇₉	2009 02 11.6	09 41.29 +26 35.7 19.5	-1.16 + 4.0	5.3/08.6	50989
2007 RS ₂₄₀	2009 02 11.6	09 41.30 +03 48.9 20.9	-1.01 + 5.3	3.6/14.3	29812
2006 QW ₈₇	2009 02 11.6	09 41.32 +08 30.7 20.2	-0.76 + 6.7	1.6/13.3	09705
2007 TW ₂₃₇	2009 02 11.7	09 41.27 +08 49.7 20.5	-1.01 + 5.1	1.9/13.0	49030
2005 GU ₂₄	2009 02 11.7	09 41.33 +06 37.0 19.9	-0.86 + 5.8	2.5/13.7	28879
2004 RQ ₃₂₂	2009 02 11.7	09 41.35 +06 32.3 19.4	-1.13 + 2.8	3.0/13.4	50986
2005 KC ₅	2009 02 11.7	09 41.36 -04 50.8 19.9	-0.81 + 3.8	6.0/16.8	28888
2007 UM ₁	2009 02 11.7	09 41.37 +14 08.9 20.1	-0.90 + 4.3	0.1/11.6	28541
2002 CV ₁₆₅	2009 02 11.7	09 41.38 +20 03.1 18.7	-1.01 + 4.4	3.0/10.1	41779
2007 RQ ₁₀₄	2009 02 11.7	09 41.39 +14 04.8 18.7	-0.93 + 7.5	0.1/11.7	51051
2007 WT ₆	2009 02 11.7	09 41.41 +28 39.4 20.1	-0.90 + 3.0	4.3/07.8	31659
2007 TF ₃₈₄	2009 02 11.7	09 41.42 +02 43.8 20.4	-0.73 + 5.9	3.4/15.0	41381
2003 WC ₇₇	2009 02 11.7	09 41.43 +13 56.2 19.2	-0.89 + 7.1	0.0/11.7	43194
2003 UW ₁₃₃	2009 02 11.7	09 41.45 +17 52.7 19.7	-1.04 + 1.9	1.5/10.8	48908
2007 SJ ₁₀	2009 02 11.7	09 41.48 +17 27.5 22.1	-1.07 + 5.4	1.3/10.8	33164
2002 TL ₅₉	2009 02 11.7	09 41.50 -25 03.6 19.7	-1.03 + 7.7	16.9/25.8	97621
2007 WM ₂₄	2009 02 11.7	09 41.51 +15 20.8 21.3	-0.91 + 5.4	0.5/11.3	37630
2002 RC ₁₁₉	2009 02 11.7	09 41.52 +30 30.5 20.6	-1.03 + 2.4	4.7/07.5	41787
2006 PH ₁₇	2009 02 11.7	09 41.52 +23 17.3 20.6	-0.89 + 1.3	2.4/09.5	11179
1999 XV ₂₉	2009 02 11.7	09 41.54 -08 19.6 19.1	-0.91 + 4.8	8.1/18.3	30104
2002 RU ₁₈₁	2009 02 11.7	09 41.54 -10 55.3 19.9	-1.00 +16.6	10.5/20.9	48877
2002 RZ ₂₇₄	2009 02 11.7	09 41.54 +18 12.6 21.7	-0.91 + 3.8	1.4/10.6	27970
2001 KJ ₃₃	2009 02 11.7	09 41.55 -32 22.0 20.8	-0.99 - 0.1	12.2/23.3	16096
2001 SR ₁₁	2009 02 11.7	09 41.55 +22 36.4 20.3	-0.91 + 2.3	2.5/09.6	17947
2002 OQ ₁₂	2009 02 11.7	09 41.57 +07 00.2 21.4	-0.83 + 5.1	1.8/13.6	04206
2005 EB ₁₀	2009 02 11.7	09 41.59 +11 35.5 19.4	-0.89 + 6.0	0.9/12.4	28867
2003 SH ₁₅₆	2009 02 11.7	09 41.59 +12 13.2 21.1	-0.96 + 4.6	0.5/12.2	28805
2007 TB ₁₂₉	2009 02 11.7	09 41.60 +15 23.6 21.6	-0.98 + 4.8	0.5/11.4	28423
2005 JO	2009 02 11.7	09 41.63 +10 27.3 21.0	-0.82 + 4.9	1.0/12.7	29741
2001 WY ₆₀	2009 02 11.7	09 41.63 +33 34.5 20.4	-0.87 + 3.4	5.0/06.2	31799
2007 RA ₁₂₆	2009 02 11.7	09 41.67 +25 57.0 20.2	-1.12 + 4.7	4.2/08.7	43288
2001 SE ₃₃₉	2009 02 11.7	09 41.68 -01 56.3 20.7	-0.81 + 2.0	4.0/16.0	37936
2003 YL ₇₁	2009 02 11.7	09 41.70 +11 51.7 19.6	-0.93 + 4.0	0.7/12.3	48919
2004 FX ₉₃	2009 02 11.7	09 41.72 +17 51.6 19.8	-0.82 + 5.5	1.3/10.7	50979
2003 SH ₃₇	2009 02 11.7	09 41.74 +02 04.7 20.2	-0.98 + 4.2	4.2/14.8	31852
2007 PM ₂₂	2009 02 11.7	09 41.75 +48 28.4 20.4	-1.42 + 1.6	10.6/02.7	37618

2003 SY ₃₃	2009 02 11.8	09 41.69 +19 31.1 20.9	-1.00 + 4.7	1.8/10.3	30174
2001 RH ₁₁₈	2009 02 11.8	09 41.74 +20 24.6 20.2	-1.23 + 2.6	2.9/10.4	94040
2002 CV ₆₆	2009 02 11.8	09 41.77 +19 39.0 19.7	-1.10 + 5.0	2.4/10.4	48858
2005 MA ₃₀	2009 02 11.8	09 41.80 -00 34.0 22.4	-0.79 + 1.6	3.4/15.4	87690
2007 VY ₂₉₉	2009 02 11.8	09 41.80 -07 42.1 20.2	-0.83 + 2.0	6.2/17.6	36005
2002 RE ₂₄₃	2009 02 11.8	09 41.83 +08 18.2 20.7	-0.89 + 4.6	1.8/13.3	30152
2004 BG ₁₀₂	2009 02 11.8	09 41.83 +17 32.8 19.2	-0.99 + 0.5	1.2/11.0	48923
2007 VU ₁₁₂	2009 02 11.8	09 41.83 +10 18.0 20.9	-0.92 + 4.6	1.1/12.8	30004
2004 HZ ₆	2009 02 11.8	09 41.84 +11 49.0 19.3	-0.77 + 5.8	0.7/12.4	28855
2004 XN ₂₄	2009 02 11.8	09 41.86 +17 51.7 19.3	-0.99 + 6.5	1.8/10.7	48956
2007 UP ₁₃₃	2009 02 11.8	09 41.87 +12 28.6 20.3	-0.67 + 3.8	0.3/12.2	51064
1994 US ₆	2009 02 11.8	09 41.89 +13 50.2 19.9	-0.95 + 3.6	0.0/11.8	21290
2007 TP ₁₀₅	2009 02 11.8	09 41.90 +11 15.6 22.5	-0.99 + 5.1	0.8/12.5	31568
2002 RS ₅₆	2009 02 11.8	09 41.90 +05 37.7 20.8	-0.83 + 5.3	2.2/14.1	75549
2006 SR ₂₅	2009 02 11.8	09 41.94 +08 02.9 20.4	-0.74 + 4.5	1.5/13.5	30246
2007 VX ₃₁₅	2009 02 11.8	09 41.96 +32 53.5 21.3	-0.85 + 5.1	4.7/06.3	41902
2000 SK ₅₃	2009 02 11.8	09 41.96 +12 36.7 21.3	-1.03 + 5.0	0.4/12.2	30112
2002 TP ₁₃₅	2009 02 11.8	09 41.96 +26 17.9 21.0	-0.97 + 2.2	3.4/08.8	30156
2001 VN ₉	2009 02 11.8	09 42.00 +04 08.7 18.5	-1.01 + 4.6	4.5/14.4	50911
2007 QK ₄	2009 02 11.8	09 42.00 +10 50.8 21.3	-0.95 + 6.8	1.0/12.7	26782
2007 TZ ₁₅₁	2009 02 11.8	09 42.02 +04 07.2 20.9	-1.00 + 6.0	3.5/14.4	30281
2002 QP	2009 02 11.8	09 42.03 +06 07.5 19.6	-0.88 + 3.0	2.3/13.8	31817
2002 SB ₄₄	2009 02 11.8	09 42.03 +33 24.3 21.2	-1.04 + 2.1	5.2/06.9	50666
2005 EO ₅	2009 02 11.8	09 42.03 +24 28.8 19.4	-0.95 + 2.2	5.1/09.2	48967
2006 QO ₆₃	2009 02 11.8	09 42.06 -06 13.5 20.9	-0.69 + 6.6	4.7/18.2	09690
2007 UX ₈₈	2009 02 11.8	09 42.08 +05 19.9 20.1	-0.86 + 4.5	2.8/14.1	31988
2002 EA ₁₅	2009 02 11.8	09 42.10 +11 41.4 21.2	-1.02 + 5.7	0.8/12.4	22698
2006 HS ₁₂₀	2009 02 11.8	09 42.12 +11 23.8 21.6	-0.97 + 6.0	0.8/12.5	03907
2005 GT ₆₀	2009 02 11.8	09 42.12 -05 40.5 20.2	-0.83 + 4.0	6.0/17.2	11092
2007 YE ₅₂	2009 02 11.8	09 42.13 +08 55.3 20.5	-0.80 + 7.6	1.3/13.4	41436
2001 YM ₁₃₄	2009 02 11.8	09 42.13 +17 53.1 20.1	-1.17 + 3.4	1.6/10.9	02060
2000 RO ₉₃	2009 02 11.9	09 42.06 +17 48.0 21.0	-1.05 + 4.9	1.3/10.9	30112
2002 EZ ₁₁₁	2009 02 11.9	09 42.07 +17 20.6 20.4	-1.05 + 5.2	1.3/11.0	28749
2005 EK ₂₀	2009 02 11.9	09 42.08 +13 34.5 18.9	-0.84 + 8.7	0.1/12.0	04316
1999 TE ₂₁₄	2009 02 11.9	09 42.09 +16 02.9 20.8	-0.97 + 5.1	0.8/11.3	26559
2003 YE ₁₁₉	2009 02 11.9	09 42.10 +21 32.1 19.2	-0.89 + 5.6	2.6/09.7	28837
2003 YJ ₉₃	2009 02 11.9	09 42.10 +18 17.4 20.2	-0.91 + 5.0	1.5/10.7	38007
2007 TS ₂₃₇	2009 02 11.9	09 42.11 +28 58.4 20.3	-0.92 + 3.3	4.4/07.8	29888
2006 SN ₄₁	2009 02 11.9	09 42.11 +24 55.5 19.9	-0.90 + 3.2	3.3/08.9	22826
2007 TQ ₂₃₁	2009 02 11.9	09 42.13 +18 31.4 21.0	-0.89 + 4.5	1.5/10.6	29885
2007 RV ₂₁₆	2009 02 11.9	09 42.18 +17 04.3 20.6	-1.00 + 5.8	1.1/11.0	43289
1997 PP	2009 02 11.9	09 42.19 +20 02.6 21.3	-0.90 + 4.0	1.6/10.3	10689
2005 EQ ₁₂₄	2009 02 11.9	09 42.19 +04 04.1 19.1	-0.82 + 8.0	3.9/14.9	28872
2003 QZ ₅₉	2009 02 11.9	09 42.20 +13 29.5 20.3	-0.96 + 8.1	0.1/12.0	00484
2007 RK ₂₁₃	2009 02 11.9	09 42.20 +12 38.3 21.7	-0.99 + 5.3	0.4/12.2	41879
2001 WZ ₉₀	2009 02 11.9	09 42.20 +18 21.8 20.6	-1.16 + 4.2	1.7/10.8	97514
2007 VN ₉₀	2009 02 11.9	09 42.21 +32 24.4 20.3	-0.93 + 4.0	5.6/06.7	30325
2007 TY ₁₉	2009 02 11.9	09 42.22 +23 23.0 20.5	-1.19 + 3.7	3.6/09.6	28353
2001 OU ₉₀	2009 02 11.9	09 42.24 +20 11.7 20.7	-0.82 + 5.4	1.6/10.1	12752
1995 TJ ₃	2009 02 11.9	09 42.25 +13 15.9 21.9	-0.76 + 4.0	0.1/12.1	07727
2003 WW ₃₀	2009 02 11.9	09 42.26 +18 48.3 22.0	-0.97 + 4.0	1.6/10.7	38001

2003 UK ₂₄₃	2009 02 11.9	09 42.27 +12 43.9 20.1	-0.93 + 5.4	0.4/12.2	37999
2006 SR ₂₂	2009 02 11.9	09 42.28 +27 03.2 21.1	-0.70 + 3.4	2.9/08.2	31945
2002 NQ ₂₄	2009 02 11.9	09 42.29 +06 37.8 20.5	-0.86 + 3.6	1.9/13.8	37957
2004 XF ₆₃	2009 02 11.9	09 42.30 +38 57.4 17.8	-1.38 - 5.1	11.7/07.2	48957
2004 VZ ₅₇	2009 02 11.9	09 42.32 +20 19.0 19.6	-1.08 + 5.9	2.5/10.3	47326
2005 CP ₄₁	2009 02 11.9	09 42.33 +20 25.2 19.5	-1.03 + 3.5	2.7/10.3	48967
1999 VT ₅₀	2009 02 11.9	09 42.33 +08 43.8 20.8	-0.94 + 4.6	1.5/13.3	43101
2006 HY ₃₄	2009 02 11.9	09 42.35 +18 52.2 20.0	-1.08 + 7.7	1.9/10.5	01649
2007 VF ₂₀	2009 02 11.9	09 42.35 +12 11.2 20.2	-1.05 + 4.7	0.6/12.4	41396
2002 TX ₃₆₈	2009 02 11.9	09 42.36 +07 25.1 22.4	-0.79 + 5.8	1.6/13.8	03457
2003 SW ₂₇	2009 02 11.9	09 42.36 +26 35.4 19.3	-1.20 - 0.7	5.0/09.4	30174
2002 XA ₇₈	2009 02 11.9	09 42.37 -20 16.9 19.4	-1.29 - 1.7	15.2/19.9	94877
2004 FH ₁₀₁	2009 02 11.9	09 42.40 +15 44.5 20.5	-0.87 + 2.6	0.6/11.5	49911
2003 UO ₁₅₅	2009 02 11.9	09 42.42 +28 21.8 20.5	-1.04 + 4.2	5.2/08.2	24418
1999 TH ₁₉₃	2009 02 11.9	09 42.43 +08 52.3 20.0	-0.99 + 3.3	1.6/13.2	24294
2000 QG ₁₆₃	2009 02 11.9	09 42.44 +01 37.9 19.8	-1.02 + 6.0	4.4/15.3	72108
2003 UF ₇₃	2009 02 11.9	09 42.44 -03 09.6 20.8	-0.89 + 5.2	5.6/16.7	28052
2001 PZ ₃₄	2009 02 11.9	09 42.44 -05 37.5 19.8	-0.80 + 2.8	5.4/17.3	37927
2003 UW ₁₆₉	2009 02 11.9	09 42.46 +07 19.5 21.5	-0.93 + 4.2	1.9/13.7	37998
2002 QW ₄₆	2009 02 11.9	09 42.49 +28 56.6 19.9	-1.11 + 0.3	5.2/08.7	47224
2001 WX ₇₈	2009 02 11.9	09 42.50 +21 37.8 20.0	-1.13 + 6.5	3.1/09.9	43138
2002 RB ₂₀₁	2009 02 11.9	09 42.51 +24 35.9 20.3	-1.00 + 2.1	3.3/09.4	30152
2002 PG ₅	2009 02 11.9	09 42.51 -00 45.8 19.0	-1.00 + 0.2	5.3/15.2	30145
2002 UW ₅₁	2009 02 12.0	09 42.45 -06 15.4 21.5	-0.83 + 5.1	6.1/17.9	37975
2007 RA ₁₂₄	2009 02 12.0	09 42.46 +08 06.7 21.1	-1.08 + 4.7	2.0/13.4	28936
2006 HE ₆₇	2009 02 12.0	09 42.46 +09 01.5 21.8	-0.95 + 5.4	1.5/13.3	30237
2007 TO ₃₆₆	2009 02 12.0	09 42.47 +05 48.6 20.5	-1.01 + 4.2	2.8/14.0	29910
2003 AN ₈₈	2009 02 12.0	09 42.48 +01 10.4 20.0	-0.87 + 1.4	4.0/15.1	42633
2002 RY ₁₈₂	2009 02 12.0	09 42.48 -03 24.5 19.5	-0.86 + 3.4	5.5/16.7	35822
2004 FD ₄₆	2009 02 12.0	09 42.50 +05 29.5 19.4	-0.73 + 9.0	2.6/14.6	14103
2005 CT ₂₆	2009 02 12.0	09 42.50 +20 12.1 20.1	-0.96 + 5.4	2.5/10.3	28865
2007 TU ₁₁₉	2009 02 12.0	09 42.53 +40 35.8 22.2	-1.01 + 2.6	7.1/04.6	31977
2002 QF ₁₀₂	2009 02 12.0	09 42.54 +19 40.5 20.1	-0.97 + 2.2	1.7/10.6	30149
2007 TS ₃₆₃	2009 02 12.0	09 42.59 +32 08.3 20.3	-0.88 + 4.1	5.0/06.8	31983
2003 WE ₄₇	2009 02 12.0	09 42.60 +21 18.8 20.7	-0.99 + 3.8	2.5/10.1	38001
1999 XS ₁₁₁	2009 02 12.0	09 42.62 -07 12.4 19.8	-0.98 + 2.8	7.6/17.6	30104
2004 TF ₂₄₀	2009 02 12.0	09 42.64 +25 22.4 19.9	-1.14 + 4.5	4.7/09.1	02221
2006 SD ₁₃₆	2009 02 12.0	09 42.64 +18 25.7 19.8	-0.76 + 7.0	1.3/10.6	49012
2003 QY ₁₁₂	2009 02 12.0	09 42.65 +14 33.7 19.5	-0.91 +13.7	0.3/11.8	37992
2001 UJ ₁₃₇	2009 02 12.0	09 42.66 +43 40.3 21.2	-1.07 + 1.5	7.8/03.7	04181
2004 VT ₃₈	2009 02 12.0	09 42.70 +22 49.8 19.7	-1.09 + 5.4	3.9/09.6	28857
2004 ER ₆₈	2009 02 12.0	09 42.72 +08 28.3 19.3	-0.79 + 5.6	1.7/13.6	28851
2007 VU ₈₄	2009 02 12.0	09 42.74 +11 08.0 21.3	-0.88 + 4.4	0.8/12.8	30324
2003 SE ₈₄	2009 02 12.0	09 42.75 -00 52.4 21.9	-0.92 + 4.7	4.4/16.0	37993
2002 LS ₅₅	2009 02 12.0	09 42.75 -04 28.0 20.3	-0.85 + 6.4	5.2/17.3	02108
2002 PV ₇₈	2009 02 12.0	09 42.77 +19 45.2 19.7	-0.89 + 5.9	2.0/10.4	37959
2007 UL ₆₂	2009 02 12.0	09 42.77 +16 47.6 21.7	-0.96 + 4.4	1.0/11.3	35114
2006 SQ ₂₉₄	2009 02 12.0	09 42.81 +02 17.8 21.9	-0.70 + 4.6	2.8/15.3	33506
2007 VR ₁₉₀	2009 02 12.0	09 42.83 -04 57.6 21.5	-0.84 + 4.3	5.5/17.3	41410
2005 ED ₂₄₃	2009 02 12.0	09 42.83 +27 19.7 19.9	-1.05 + 2.6	4.3/08.6	77849
2003 TN ₁₀	2009 02 12.0	09 42.83 +04 14.9 18.8	-0.94 + 4.0	4.0/14.5	50959