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EDITORIAL NOTICE

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ERRATUM

MPC Line
54563 - 4 For (b.1962) read (b.1952)

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 54797. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B05	37.8831	0.57134	+0.81800	Ka-Dar Observatory, Barybino
E19	151.0958	0.83042	-0.55528	Kingsgrove
G77	243.7183	0.8274	+0.5603	Baldwin Lake

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1979 KR ₁	1979 05 28.62882	18 13 41.58	+02 37 11.0	MPC 22733			260
1979 KR ₁	1979 05 28.67049	18 13 49.18	+02 34 38.5	MPC 22733			260
2001 LF	2001 06 19.51274	22 04 06.62	+05 06 08.6	MPS 31819	17.1 R	1 608	
2001 LF	2001 06 19.52338	22 04 06.77	+05 06 41.9	MPS 31819	17.0 R	608	
2001 LF	2001 06 19.53395	22 04 06.90	+05 07 14.4	MPS 31819	16.9 R	1 608	
2001 LF	2001 07 26.29903	21 39 33.66	+28 19 18.2	MPS 32369	17.8 R	644	
2001 LF	2001 07 26.30022	21 39 33.55	+28 19 19.6	MPS 32369	17.8 R	644	
2001 LF	2001 07 26.30962	21 39 32.63	+28 19 30.6	MPS 32369	17.8 R	644	
2001 LF	2001 07 26.31082	21 39 32.51	+28 19 32.2	MPS 32369	17.8 R	644	
2001 LF	2001 07 26.32016	21 39 31.60	+28 19 43.0	MPS 32369	17.9 R	1 644	

2001 LF	2001 07 26.32135	21 39 31.48	+28 19 44.5	MPS 32369	17.9 R	644
2002 RA	2002 09 02.46404	21 03 39.23	-14 44 13.1	MPS 61539	17.5 R	608
2002 RA	2002 09 02.47478	21 03 38.83	-14 44 11.5	MPS 61539	17.9 R	1 608
2002 RA	2002 09 02.48537	21 03 38.44	-14 44 09.5	MPS 61539	17.9 R	608
2004 AJ	1997 09 27.41399	21 41 16.74	-27 00 40.0	MPS 96658	17.0 R	1 566
2004 AJ	1997 09 27.42341	21 41 16.72	-27 00 45.1	MPS 96658	16.6 R	1 566
2004 AJ	1997 09 27.43338	21 41 16.65	-27 00 50.6	MPS 96658	17.0 R	1 566
2004 RH ₃₄₀ *	2004 09 15.615841	08 19 02.269	+19 34 01.74	MPS115347	20.2 R	1 568
2004 RH ₃₄₀	2004 09 15.621441	08 19 03.731	+19 34 09.57	MPS115347	20.3 R	1 568
2004 RH ₃₄₀	2004 09 15.627034	08 19 05.222	+19 34 17.53	MPS115347	20.3 R	1 568
2004 RH ₃₄₀	2004 09 16.615994	08 23 27.716	+19 56 47.59	MPS115347	20.6 R	1 568
2004 RH ₃₄₀	2004 09 16.621556	08 23 29.177	+19 56 55.15	MPS115347	20.7 R	1 568
2004 RH ₃₄₀	2004 09 16.627108	08 23 30.641	+19 57 02.71	MPS115347	20.6 R	1 568
2004 RH ₃₄₀	2004 09 16.632679	08 23 32.105	+19 57 10.25	MPS115347	20.7 R	1 568
2004 XZ ₁₃₀ *	2004 12 13.236391	21 38 13.019	-14 19 02.50	MPS122838	21.5 R	1 568
2004 XZ ₁₃₀	2004 12 13.242102	21 38 14.353	-14 18 56.84	MPS122838	21.2 R	1 568
2004 XZ ₁₃₀	2004 12 13.247794	21 38 15.670	-14 18 51.23	MPS122838	21.0 R	1 568
2004 XZ ₁₃₀	2004 12 14.210852	21 42 01.405	-14 03 11.10	MPS122838	21.3 R	1 568
2004 XZ ₁₃₀	2004 12 14.212256	21 42 01.722	-14 03 09.74	MPS122838	21.1 R	1 568
2004 XZ ₁₃₀	2004 12 14.213653	21 42 02.034	-14 03 08.38	MPS122838	21.5 R	1 568
2004 XZ ₁₃₀	2004 12 14.215044	21 42 02.375	-14 03 07.01	MPS122838	21.2 R	1 568
2004 XZ ₁₃₀	2004 12 14.244823	21 42 09.179	-14 02 37.68	MPS122838	21.1 R	1 568
2004 XZ ₁₃₀	2004 12 14.246220	21 42 09.515	-14 02 36.19	MPS122838	21.3 R	568
2004 XZ ₁₃₀	2004 12 14.247615	21 42 09.818	-14 02 34.95	MPS122838	21.2 R	1 568
2004 XZ ₁₃₀	2004 12 14.249013	21 42 10.136	-14 02 33.56	MPS122838	21.3 R	1 568
(2330)	2005 01 30.89521	08 29 19.46	+16 01 21.7	MPS125820	15.8 R	106
(2330)	2005 01 30.90662	08 29 18.88	+16 01 24.8	MPS125820	16.2 R	106

Note 1: time corrected.

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1995 BQ ₅	2000 03 03.458300	12 45 15.036	-02 03 13.57	MPS 79457		645
1995 BQ ₅	2000 03 03.461772	12 45 14.893	-02 03 12.53	MPS 79457		645

2001 DP ₃₂	1994 03 10.31223	11 39 53.15	+05 37 48.4	MPS138274	691
2001 OY ₇	2001 10 15.211610	21 35 52.662	+00 15 26.26	MPS 79868	645
2001 OY ₇	2001 10 15.215082	21 35 52.705	+00 15 26.30	MPS 79868	645
2001 TK ₁₃₄	2001 10 18.37283	02 46 10.77	+02 09 26.2	MPS138613	439
2002 WN ₅	2000 03 03.46429	12 53 54.379	-01 58 46.07	MPS136989	645
2002 WN ₅	2000 03 03.46776	12 53 54.252	-01 58 44.89	MPS136989	645
2003 AX ₉₂	* 2003 01 14.39838	10 47 03.00	+45 16 00.0	MPC49388	704
2003 AX ₉₂	2003 01 14.41350	10 47 02.23	+45 16 08.9	MPC49388	704
2003 AX ₉₂	2003 01 14.44377	10 47 00.91	+45 16 26.3	MPC49388	704
2003 UB ₃₁₃	1982 09 19.62400	01 26 40.25	-11 22 16.1	MPS138631	260
2003 UB ₃₁₃	1989 09 29.61284	01 29 54.06	-09 37 53.7	MPS138631	260
2003 UB ₃₁₃	1994 12 04.45677	01 30 12.05	-08 28 36.4	MPS138884	260
2003 UB ₃₁₃	1997 11 23.51997	01 32 00.45	-07 42 50.7	MPS138884	260
2004 CQ ₂₆	2002 10 31.18824	23 40 51.294	+00 17 06.59	MPS137454	645
2004 CQ ₂₆	2002 10 31.19171	23 40 51.219	+00 17 06.00	MPS137454	645
2005 FC ₃	2005 05 11.83858	08 04 09.00	+27 30 09.2	MPS134023	540
2005 FC ₃	2005 05 11.84401	08 04 09.71	+27 30 12.5	MPS134023	540
2005 JU ₁₆₁	2005 06 16.21454	14 54 57.74	-12 18 03.2	MPS137091	G96
2005 JU ₁₆₁	2005 06 16.21980	14 54 57.63	-12 18 02.6	MPS137091	G96
2005 JU ₁₆₁	2005 06 16.22504	14 54 57.52	-12 18 01.4	MPS137091	G96
2005 JU ₁₆₁	2005 06 16.23029	14 54 57.42	-12 18 00.5	MPS137091	G96
2005 KW ₁₀	2005 06 01.48802	15 11 28.00	-27 23 18.6	MPS135626	428
2005 LV ₃	2005 06 16.19777	20 41 28.20	-05 29 29.2	MPS136568	177
2005 LV ₃	2005 06 16.20090	20 41 28.52	-05 29 23.1	MPS136568	177
2005 LV ₃	2005 06 16.20407	20 41 28.75	-05 29 15.4	MPS136568	177
2005 LO ₄₀	2005 06 09.58936	14 16 03.54	-38 54 57.1	MPS136596	E12
2005 LO ₄₀	2005 06 09.59288	14 16 03.27	-38 54 52.8	MPS136596	E12
2005 NZ ₆	2005 08 07.18125	20 05 55.21	-54 01 53.0	MPS139365	808
2005 PY ₁₆	2005 08 01.606937	04 02 19.712	+20 14 08.44	MPS139400	568

IDENTIFICATION CHANGES

Continuation to MPC 54280.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1980 PZ ₄	* 1980 08 07.31528	23 36 37.41	+02 38 05.3	1980 PY ₁			809
1990 HM ₇	* 1990 04 18.64931	13 05 11.99	-03 21 19.6	1990 GA	17.5		372
1990 HM ₇	1990 04 18.66111	13 05 11.15	-03 21 14.8	1990 GA			372
1990 JC ₂	* 1990 05 15.57326	12 48 04.92	-03 10 21.2	1990 GA	18		372
1990 JC ₂	1990 05 15.58403	12 48 04.45	-03 10 19.1	1990 GA			372
1991 XD ₇	* 1991 12 03.33455	03 47 21.71	+15 15 03.7	1991 VK ₂			675
1992 SQ ₂₇	* 1992 09 26.24804	22 57 58.32	-10 15 43.4	2000 BV ₅	20.4 V		691
1992 SQ ₂₇	1992 09 26.27715	22 57 57.10	-10 15 49.3	2000 BV ₅	20.6 V		691
1992 SQ ₂₇	1992 09 26.29547	22 57 56.37	-10 15 53.0	2000 BV ₅	20.6 V		691
1993 DX ₃	* 1993 02 17.11458	08 40 01.14	+16 10 56.0	2001 UQ ₂₁₄	19.2		809
1993 DX ₃	1993 02 17.12778	08 40 00.17	+16 11 02.6	2001 UQ ₂₁₄			809
1993 DX ₃	1993 02 17.14097	08 39 59.60	+16 11 05.2	2001 UQ ₂₁₄			809
1993 FD ₈₅	* 1993 03 19.21875	12 54 14.95	-00 54 07.2	2004 BG ₃₉	17.9		809
1993 HH ₁₀	* 1993 04 21.61042	12 35 36.01	-01 29 22.0	1993 FL ₃₅	18.8		413
1994 XH ₆	* 1994 12 02.85964	02 45 36.46	+11 33 19.2	1994 VR ₇	19.8 V		595
1994 XH ₆	1994 12 02.89451	02 45 35.06	+11 33 12.8	1994 VR ₇			595
1995 EQ ₉	* 1995 03 02.31690	11 30 36.91	+05 04 44.4	1995 DV ₈			691
1995 EQ ₉	1995 03 02.33835	11 30 36.01	+05 04 50.4	1995 DV ₈			691

1995 EQ ₉	1995 03 02.36989	11 30 34.55	+05 04 57.7	1995 DV ₈	19.6 V	691
1995 EQ ₉	1995 03 07.21284	11 26 57.96	+05 25 06.7	1995 DV ₈	19.9 V	691
1995 EQ ₉	1995 03 07.23428	11 26 56.99	+05 25 11.0	1995 DV ₈		691
1995 EQ ₉	1995 03 07.25576	11 26 55.95	+05 25 15.3	1995 DV ₈		691
1995 OP ₁₈	* 1995 07 24.36902	22 28 48.18	-09 53 06.0	2000 SK ₃₃₈	21.4 V	691
1995 OP ₁₈	1995 07 24.39025	22 28 47.63	-09 53 08.2	2000 SK ₃₃₈	21.3 V	691
1995 OP ₁₈	1995 07 24.41147	22 28 47.05	-09 53 10.9	2000 SK ₃₃₈	21.9 V	691
1995 SU ₈₉	* 1995 09 26.27412	22 22 13.93	-08 37 59.9	1995 SD ₇₉	20.5 V	691
1995 SU ₈₉	1995 09 26.29522	22 22 13.24	-08 38 04.3	1995 SD ₇₉	20.8 V	691
1995 SU ₈₉	1995 09 26.31631	22 22 12.51	-08 38 08.9	1995 SD ₇₉	19.7 V	691
1995 SV ₈₉	* 1995 09 30.18271	00 37 22.18	+00 11 06.2	1995 SQ ₂₂	18.7 V	691
1995 SV ₈₉	1995 09 30.20491	00 37 21.00	+00 11 00.8	1995 SQ ₂₂		691
1995 SV ₈₉	1995 09 30.22720	00 37 19.80	+00 10 56.5	1995 SQ ₂₂		691
1995 TS ₁₂	* 1995 10 15.50888	02 27 42.74	+09 59 45.4	1995 VT ₁₈	20.5 V	691
1995 TS ₁₂	1995 10 15.51436	02 27 42.43	+09 59 44.3	1995 VT ₁₈	20.8 V	691
1995 TS ₁₂	1995 10 15.52081	02 27 42.12	+09 59 42.0	1995 VT ₁₈	20.9 V	691
1995 WY ₄₃	* 1995 11 27.14528	02 05 43.06	+06 59 55.1	1995 VS ₁₃		691
1995 WY ₄₃	1995 11 27.16727	02 05 42.43	+06 59 53.7	1995 VS ₁₃		691
1995 WY ₄₃	1995 11 27.18817	02 05 41.82	+06 59 51.7	1995 VS ₁₃	20.4 V	691
1995 YM ₂₆	* 1995 12 16.11916	03 16 17.49	+15 51 25.8	1995 VT ₈		691
1995 YM ₂₆	1995 12 16.14106	03 16 16.80	+15 51 20.4	1995 VT ₈		691
1995 YM ₂₆	1995 12 16.16269	03 16 16.13	+15 51 14.8	1995 VT ₈	20.8 V	691
1996 DW ₇	* 1996 02 17.36143	09 32 45.72	+06 15 56.5	2001 UA ₁₁₂		691
1996 DW ₇	1996 02 17.38365	09 32 44.54	+06 16 03.4	2001 UA ₁₁₂	21.2 V	691
1996 DW ₇	1996 02 17.40477	09 32 43.38	+06 16 10.0	2001 UA ₁₁₂		691
1996 FT ₂₄	* 1996 03 27.29097	14 43 45.92	-13 38 23.4	1996 GU ₂₀		809
1996 FT ₂₄	1996 03 27.30278	14 43 45.58	-13 38 22.1	1996 GU ₂₀		809
1996 FT ₂₄	1996 03 27.31458	14 43 45.32	-13 38 22.0	1996 GU ₂₀		809
1996 TK ₆₉	* 1996 10 12.24082	23 32 35.99	+04 34 51.1	1996 TC ₄₃		691
1996 TK ₆₉	1996 10 12.26213	23 32 35.17	+04 34 43.3	1996 TC ₄₃		691
1996 TK ₆₉	1996 10 12.28326	23 32 34.33	+04 34 34.7	1996 TC ₄₃	21.0 V	691
1996 UZ ₅	* 1996 10 18.16435	23 24 41.67	+05 18 14.1	1996 TT ₃₂	19.8 V	691
1996 UZ ₅	1996 10 18.18562	23 24 40.99	+05 18 06.7	1996 TT ₃₂		691
1996 UZ ₅	1996 10 18.20686	23 24 40.32	+05 17 59.5	1996 TT ₃₂		691
1996 XR ₃₇	* 1996 12 14.27237	03 33 54.13	+17 11 55.8	2001 DG ₁₅	20.2 R	695
1996 XR ₃₇	1996 12 14.27954	03 33 53.90	+17 11 55.1	2001 DG ₁₅	19.9 R	695
1997 AM ₂₅	* 1997 01 02.40146	09 23 28.47	+14 00 51.5	2002 CT ₁₈₁	20.4 V	691
1997 AM ₂₅	1997 01 02.42499	09 23 27.80	+14 01 01.7	2002 CT ₁₈₁	18.9 V	691
1997 AM ₂₅	1997 01 02.44807	09 23 27.13	+14 01 05.5	2002 CT ₁₈₁	19.9 V	691
1997 AN ₂₅	* 1997 01 09.51748	10 32 19.80	+11 15 26.6	2000 UX ₃₇	21.8 V	691
1997 AN ₂₅	1997 01 09.53536	10 32 19.37	+11 15 31.2	2000 UX ₃₇	21.5 V	691
1997 AN ₂₅	1997 01 09.55359	10 32 19.00	+11 15 35.3	2000 UX ₃₇	20.9 V	691
1997 EA ₆₀	* 1997 03 02.13513	08 18 19.78	+15 37 07.5	2002 TQ ₃₅	18.4 V	691
1997 EA ₆₀	1997 03 02.15714	08 18 19.09	+15 37 01.2	2002 TQ ₃₅	21.1 V	691
1997 EA ₆₀	1997 03 02.18038	08 18 18.55	+15 37 02.0	2002 TQ ₃₅	21.4 V	691
1997 TH ₃₀	* 1997 10 03.26444	00 01 27.24	+01 17 58.4	1997 SF ₂₀	20.5 V	691
1997 TH ₃₀	1997 10 03.28560	00 01 26.15	+01 17 49.6	1997 SF ₂₀	20.5 V	691
1997 TH ₃₀	1997 10 03.30687	00 01 24.92	+01 17 41.4	1997 SF ₂₀	20.7 V	691
1997 UJ ₂₇	* 1997 10 31.33786	01 59 46.73	+15 13 52.1	2001 RW ₉₂		704
1997 UJ ₂₇	1997 10 31.35703	01 59 45.53	+15 13 47.8	2001 RW ₉₂		704
1997 UJ ₂₇	1997 10 31.38935	01 59 43.61	+15 13 41.3	2001 RW ₉₂		704
1997 UK ₂₇	* 1997 10 30.31139	03 11 19.14	+13 17 51.6	2001 SN ₂₄₃	18.0	704
1997 UK ₂₇	1997 10 30.33221	03 11 17.87	+13 17 45.5	2001 SN ₂₄₃	17.8	704

1997 UK ₂₇	1997 10 30.35291	03 11 16.72	+13 17 42.4	2001 SN ₂₄₃	17.8	704	1999 FU ₉₆	1999 03 19.25818	11 43 26.38	+03 18 31.4	2000 OT ₅₅	21.5 V	691
1997 UK ₂₇	1997 10 30.37358	03 11 15.54	+13 17 36.6	2001 SN ₂₄₃	17.8	704	1999 FU ₉₆	1999 03 19.27985	11 43 25.21	+03 18 34.0	2000 OT ₅₅	21.4 V	691
1997 VK ₉	* 1997 11 01.39992	02 04 00.46	+13 17 44.3	1997 UT ₁₂	19.6 V	691	1999 FV ₉₆	* 1999 03 23.31999	13 02 15.65	-04 24 33.3	2001 TD ₁₇₄	20.4 R	703
1997 VK ₉	1997 11 01.42154	02 03 59.24	+13 17 39.3	1997 UT ₁₂	19.5 V	691	1999 FV ₉₆	1999 03 23.33583	13 02 15.02	-04 24 27.7	2001 TD ₁₇₄	19.2 R	703
1997 VK ₉	1997 11 01.44325	02 03 57.99	+13 17 33.8	1997 UT ₁₂	19.7 V	691	1999 FV ₉₆	1999 03 23.35278	13 02 14.24	-04 24 23.4	2001 TD ₁₇₄	19.6 R	703
1997 VL ₉	* 1997 11 01.28537	00 50 18.23	+05 04 06.7	1997 UR ₁₁	20.7 V	691	1999 FV ₉₆	1999 03 23.36877	13 02 13.53	-04 24 17.9	2001 TD ₁₇₄	19.0 R	703
1997 VL ₉	1997 11 01.30700	00 50 17.26	+05 04 02.9	1997 UR ₁₁	20.3 V	691	1999 GT ₆₃	* 1999 04 14.23381	11 59 37.03	+00 30 01.7	1999 GK ₅₆	21.1 V	691
1997 VL ₉	1997 11 01.32850	00 50 16.30	+05 03 59.4	1997 UR ₁₁	20.8 V	691	1999 GT ₆₃	1999 04 14.25492	11 59 36.22	+00 30 07.0	1999 GK ₅₆	21.5 V	691
1998 AW ₁₁	* 1998 01 01.29923	07 37 57.22	+21 09 13.8	1997 YD ₁₂	20.6 V	691	1999 GT ₆₃	1999 04 14.27565	11 59 35.39	+00 30 12.8	1999 GK ₅₆	21.3 V	691
1998 AW ₁₁	1998 01 01.32159	07 37 56.02	+21 09 14.1	1997 YD ₁₂	20.4 V	691	1999 HF ₁₃	* 1999 04 17.98231	14 10 55.69	-10 02 15.4	2001 QT ₆₄		557
1998 AW ₁₁	1998 01 01.34405	07 37 54.85	+21 09 15.0	1997 YD ₁₂	20.5 V	691	1999 HF ₁₃	1999 04 17.98730	14 10 55.40	-10 02 13.8	2001 QT ₆₄	20.0 V	557
1998 BY ₄₉	* 1998 01 26.18129	07 29 22.37	+13 38 53.8	1998 BE ₄₇	20.9 V	691	1999 HG ₁₃	* 1999 04 18.26807	13 35 39.09	-09 42 47.0	1999 GN ₆₂	21.0 V	691
1998 BY ₄₉	1998 01 26.20343	07 29 21.06	+13 38 52.4	1998 BE ₄₇	21.0 V	691	1999 HG ₁₃	1999 04 18.28934	13 35 37.87	-09 42 41.5	1999 GN ₆₂	21.6 V	691
1998 EL ₂₂	* 1998 03 02.23194	12 37 55.51	+02 10 51.1	2001 XD ₁₂₈		809	1999 HG ₁₃	1999 04 18.31050	13 35 36.66	-09 42 35.4	1999 GN ₆₂	21.1 V	691
1998 EL ₂₂	1998 03 02.27778	12 37 53.82	+02 11 02.7	2001 XD ₁₂₈		809	1999 JW ₁₃₈	* 1999 05 10.37317	15 58 48.71	-11 18 29.1	1999 JY ₂	19.5 R	684
1998 HS ₁₅₈	* 1998 04 19.13124	08 57 48.02	+14 02 26.6	1998 DU ₂₉		688	1999 JW ₁₃₈	1999 05 10.38148	15 58 48.30	-11 18 27.9	1999 JY ₂		684
1998 HS ₁₅₈	1998 04 19.15250	08 57 48.75	+14 02 26.2	1998 DU ₂₉		688	1999 KK ₂₁	* 1999 05 17.20985	14 40 16.06	-07 49 25.6	1999 JV ₁₀₂	18.7	704
1998 HS ₁₅₈	1998 04 19.17432	08 57 49.55	+14 02 26.2	1998 DU ₂₉		688	1999 KK ₂₁	1999 05 17.23428	14 40 14.63	-07 49 22.0	1999 JV ₁₀₂	18.9	704
1998 ST ₁₇₅	* 1998 09 18.31575	23 53 22.13	+05 50 08.5	1998 RV ₅₁	19.4	704	1999 KK ₂₁	1999 05 17.24653	14 40 14.02	-07 49 23.0	1999 JV ₁₀₂	19.1	704
1998 ST ₁₇₅	1998 09 18.32867	23 53 21.54	+05 49 59.7	1998 RV ₅₁	19.8	704	1999 PY ₈	* 1999 08 08.30522	21 09 59.73	-16 08 11.4	1999 PU ₇	20.8 V	691
1998 ST ₁₇₅	1998 09 18.34178	23 53 20.95	+05 49 55.4	1998 RV ₅₁	19.8	704	1999 PY ₈	1999 08 08.32727	21 09 58.62	-16 08 15.8	1999 PU ₇	20.7 V	691
1998 ST ₁₇₅	1998 09 18.35499	23 53 20.35	+05 49 47.2	1998 RV ₅₁	19.9	704	1999 PY ₈	1999 08 08.34961	21 09 57.41	-16 08 19.6	1999 PU ₇	20.7 V	691
1998 SU ₁₇₅	* 1998 09 17.37949	00 49 46.64	+00 18 28.0	1998 RU ₇₇	18.6 R	699	1999 PZ ₈	* 1999 08 08.23208	17 34 11.12	-18 01 26.1	1994 CM ₇		711
1998 SU ₁₇₅	1998 09 17.41310	00 49 45.00	+00 18 10.6	1998 RU ₇₇		699	1999 PZ ₈	1999 08 08.23946	17 34 11.26	-18 01 25.8	1994 CM ₇		711
1998 SU ₁₇₅	1998 09 17.43794	00 49 43.85	+00 17 57.6	1998 RU ₇₇		699	1999 RX ₂₅₈	* 1999 09 14.22760	23 34 24.76	-03 43 35.7	1999 RA ₂₄₇	19.2	704
1998 UZ ₄₉	* 1998 10 28.32351	01 43 08.92	+12 58 47.0	1998 SX ₄₈	20.5 V	691	1999 RX ₂₅₈	1999 09 14.24040	23 34 24.10	-03 43 39.2	1999 RA ₂₄₇	19.3	704
1998 UZ ₄₉	1998 10 28.32921	01 43 08.60	+12 58 45.2	1998 SX ₄₈	20.3 V	691	1999 RX ₂₅₈	1999 09 14.25347	23 34 23.44	-03 43 41.9	1999 RA ₂₄₇	19.1	704
1998 UZ ₄₉	1998 10 28.33495	01 43 08.25	+12 58 43.5	1998 SX ₄₈	20.3 V	691	1999 RY ₂₅₈	* 1999 09 13.25428	22 49 04.35	-10 36 59.0	1999 RG ₁₅₈	19.1	704
1998 UA ₅₀	* 1998 10 29.12793	00 12 39.88	+01 04 22.9	1998 SY ₄₄	20.4 V	691	1999 RY ₂₅₈	1999 09 13.26577	22 49 03.74	-10 37 00.0	1999 RG ₁₅₈	19.1	704
1998 UA ₅₀	1998 10 29.14974	00 12 39.15	+01 04 18.6	1998 SY ₄₄	20.2 V	691	1999 RY ₂₅₈	1999 09 13.27729	22 49 03.16	-10 37 01.9	1999 RG ₁₅₈	19.3	704
1998 UA ₅₀	1998 10 29.17125	00 12 38.47	+01 04 13.6	1998 SY ₄₄	20.4 V	691	1999 SN ₂₈	* 1999 09 18.26766	00 03 27.44	+16 02 01.0	1999 TZ ₂₆₆	19.3	704
1998 WW ₄₅	* 1998 11 26.29821	03 27 10.66	+16 22 23.5	1998 WG ₃₉	20.3 V	691	1999 SN ₂₈	1999 09 18.28038	00 03 26.88	+16 01 54.4	1999 TZ ₂₆₆	19.7	704
1998 WW ₄₅	1998 11 26.32414	03 27 09.08	+16 22 19.5	1998 WG ₃₉	20.2 V	691	1999 SN ₂₈	1999 09 18.29311	00 03 26.25	+16 01 48.8	1999 TZ ₂₆₆	19.4	704
1998 WW ₄₅	1998 11 26.34618	03 27 07.84	+16 22 16.7	1998 WG ₃₉	20.2 V	691	1999 SN ₂₈	1999 09 18.30588	00 03 25.59	+16 01 43.6	1999 TZ ₂₆₆	19.6	704
1998 WX ₄₅	* 1998 11 21.15287	02 29 31.79	+14 21 00.8	1998 WU ₂₇	20.4 V	691	1999 SO ₂₈	* 1999 09 29.23450	23 14 43.40	+08 10 32.4	2004 XO ₆₉	18.6 R	703
1998 WX ₄₅	1998 11 21.17460	02 29 30.82	+14 20 56.6	1998 WU ₂₇	20.1 V	691	1999 SO ₂₈	1999 09 29.24698	23 14 43.02	+08 10 28.8	2004 XO ₆₉	19.2 R	703
1998 WX ₄₅	1998 11 21.19618	02 29 29.85	+14 20 52.3	1998 WU ₂₇	20.4 V	691	1999 SO ₂₈	1999 09 29.25930	23 14 42.47	+08 10 25.4	2004 XO ₆₉	19.1 R	703
1998 WY ₄₅	* 1998 11 24.18561	03 30 58.77	+11 46 07.8	2000 GW ₈₃	18.8	704	1999 SO ₂₈	1999 09 29.27171	23 14 41.90	+08 10 21.0	2004 XO ₆₉	18.7 R	703
1998 WY ₄₅	1998 11 24.23399	03 30 56.00	+11 46 01.5	2000 GW ₈₃	19.5	704	1999 TQ ₃₃₄	* 1999 10 06.11847	20 48 50.64	-13 26 19.1	1999 NG ₁₂	20.6	704
1998 WY ₄₅	1998 11 24.28184	03 30 53.22	+11 45 55.2	2000 GW ₈₃	18.9	704	1999 TQ ₃₃₄	1999 10 06.13160	20 48 50.88	-13 26 18.7	1999 NG ₁₂	20.1	704
1998 WY ₄₅	1998 11 24.33018	03 30 50.34	+11 45 51.2	2000 GW ₈₃	19.2	704	1999 TQ ₃₃₄	1999 10 06.14505	20 48 51.24	-13 26 19.2	1999 NG ₁₂	19.8	704
1998 XA ₁₀₀	* 1998 12 15.32179	04 56 52.90	+18 51 37.5	2001 SH ₁₆₅	18.8	704	1999 TQ ₃₃₄	1999 10 06.15817	20 48 51.57	-13 26 18.2	1999 NG ₁₂	19.7	704
1998 XA ₁₀₀	1998 12 15.33665	04 56 51.94	+18 51 35.6	2001 SH ₁₆₅	18.8	704	1999 TR ₃₃₄	* 1999 10 09.28287	00 55 08.69	+05 26 59.3	1999 VE ₂₁₄	19.3	704
1998 XA ₁₀₀	1998 12 15.35142	04 56 50.98	+18 51 34.0	2001 SH ₁₆₅	18.4	704	1999 TR ₃₃₄	1999 10 09.29626	00 55 08.04	+05 26 53.1	1999 VE ₂₁₄	19.2	704
1998 XA ₁₀₀	1998 12 15.36620	04 56 49.94	+18 51 34.5	2001 SH ₁₆₅	18.4	704	1999 TR ₃₃₄	1999 10 09.30928	00 55 07.19	+05 26 48.6	1999 VE ₂₁₄	19.5	704
1999 BK ₃₅	* 1999 01 18.20523	08 25 39.43	+16 36 03.4	1999 AT ₂₇	20.0 V	691	1999 TR ₃₃₄	1999 10 09.32244	00 55 06.49	+05 26 43.6	1999 VE ₂₁₄	19.7	704
1999 BK ₃₅	1999 01 18.22785	08 25 38.28	+16 36 07.8	1999 AT ₂₇	20.4 V	691	1999 TR ₃₃₄	1999 10 09.33595	00 55 05.71	+05 26 37.3	1999 VE ₂₁₄	19.4	704
1999 BK ₃₅	1999 01 18.24945	08 25 37.19	+16 36 12.1	1999 AT ₂₇	20.0 V	691	1999 TS ₃₃₄	* 1999 10 11.25355	00 45 22.28	+02 35 05.6	1999 TK ₃₀₂	20.7 V	691
1999 BL ₃₅	* 1999 01 19.86030	08 32 48.51	+23 29 05.8	1999 BJ ₄		104	1999 TS ₃₃₄	1999 10 11.27466	00 45 21.13	+02 35 01.2	1999 TK ₃₀₂	20.7 V	691
1999 BL ₃₅	1999 01 19.86893	08 32 47.85	+23 29 09.3	1999 BJ ₄		104	1999 TS ₃₃₄	1999 10 11.29674	00 45 19.95	+02 34 56.9	1999 TK ₃₀₂	21.2 V	691
1999 CY ₁₅₉	* 1999 02 09.41938	10 02 51.33	+12 22 37.9	1999 CZ ₁₅₄		568	1999 TT ₃₃₄	* 1999 10 13.21281	01 39 16.60	+13 56 25.3	1999 TW ₆₈	20.8 V	691
1999 CY ₁₅₉	1999 02 09.42418	10 02 51.02	+12 22 39.6	1999 CZ ₁₅₄		568	1999 TT ₃₃₄	1999 10 13.21859	01 39 16.27	+13 56 23.9	1999 TW ₆₈	20.7 V	691
1999 FU ₉₆	* 1999 03 19.23707	11 43 27.53	+03 18 28.1	2000 OT ₅₅	21.1 V	691	1999 TT ₃₃₄	1999 10 13.22577	01 39 15.81	+13 56 22.5	1999 TW ₆₈	20.4 V	691

1999 TU ₃₃₄	*	1999 10 13.23268	00 37 18.25	+01 48 57.8	1999 TM ₃₀₇	20.7	V	691	1999 WH ₂₇	*	1999 11 28.19851	03 25 45.57	+18 14 28.7	1999 WE ₂₂	20.6	V	691
1999 TU ₃₃₄		1999 10 13.25348	00 37 17.16	+01 48 55.6	1999 TM ₃₀₇	20.7	V	691	1999 WH ₂₇		1999 11 28.22050	03 25 44.15	+18 14 26.1	1999 WE ₂₂	20.3	V	691
1999 TU ₃₃₄		1999 10 13.27469	00 37 16.07	+01 48 53.4	1999 TM ₃₀₇	20.9	V	691	1999 WH ₂₇		1999 11 28.24285	03 25 42.64	+18 14 23.3	1999 WE ₂₂	20.4	V	691
1999 TV ₃₃₄	*	1999 10 13.23403	00 39 14.55	+01 39 43.5	1999 TF ₃₀₈	21.1	V	691	1999 XU ₂₆₄	*	1999 12 15.36212	07 11 00.19	+29 42 26.2	2000 AN ₉	19.9		704
1999 TV ₃₃₄		1999 10 13.25482	00 39 13.51	+01 39 36.3	1999 TF ₃₀₈	21.1	V	691	1999 XU ₂₆₄		1999 12 15.37774	07 10 59.23	+29 42 29.7	2000 AN ₉	19.5		704
1999 TV ₃₃₄		1999 10 13.27603	00 39 12.46	+01 39 28.8	1999 TF ₃₀₈	21.5	V	691	1999 XU ₂₆₄		1999 12 15.39347	07 10 58.19	+29 42 34.5	2000 AN ₉	19.6		704
1999 TW ₃₃₄	*	1999 10 13.23858	00 45 48.83	+01 30 01.3	1999 TE ₃₀₇	20.1	V	691	1999 YH ₂₉	*	1999 12 17.41345	08 14 03.77	+21 26 42.8	1999 XA ₂₂₆	21.9	V	691
1999 TW ₃₃₄		1999 10 13.25937	00 45 47.67	+01 29 58.4	1999 TE ₃₀₇	20.2	V	691	1999 YH ₂₉		1999 12 17.43597	08 14 02.94	+21 26 47.8	1999 XA ₂₂₆	21.7	V	691
1999 TW ₃₃₄		1999 10 13.28058	00 45 46.50	+01 29 55.2	1999 TE ₃₀₇	20.2	V	691	1999 YH ₂₉		1999 12 17.45947	08 14 02.14	+21 26 52.8	1999 XA ₂₂₆	21.7	V	691
1999 TX ₃₃₄	*	1999 10 15.16722	23 21 21.90	-02 59 28.8	1999 TH ₂₅₅	21.6	V	691	1999 YJ ₂₉	*	1999 12 18.14320	03 15 49.98	+17 08 56.8	1999 WJ ₂₂	21.1	V	691
1999 TX ₃₃₄		1999 10 15.20245	23 21 20.85	-02 59 34.6	1999 TH ₂₅₅	21.9	V	691	1999 YJ ₂₉		1999 12 18.16506	03 15 49.48	+17 08 54.3	1999 WJ ₂₂	21.0	V	691
1999 TX ₃₃₄		1999 10 15.24783	23 21 19.58	-02 59 42.7	1999 TH ₂₅₅	21.9	V	691	1999 YJ ₂₉		1999 12 18.18745	03 15 48.86	+17 08 51.4	1999 WJ ₂₂	21.2	V	691
1999 TY ₃₃₄	*	1999 10 09.24688	01 33 22.79	+00 39 05.1	2002 JY ₁₂₅	19.0		704	2000 AS ₂₅₇	*	2000 01 12.10830	03 52 43.42	+16 27 35.8	1999 YE ₂₇	21.0	V	691
1999 TY ₃₃₄		1999 10 09.26236	01 33 22.05	+00 38 59.7	2002 JY ₁₂₅	19.2		704	2000 AS ₂₅₇		2000 01 12.13004	03 52 43.30	+16 27 39.0	1999 YE ₂₇	21.1	V	691
1999 TY ₃₃₄		1999 10 09.29336	01 33 20.38	+00 38 48.5	2002 JY ₁₂₅	19.7		704	2000 AS ₂₅₇		2000 01 12.15184	03 52 43.17	+16 27 41.8	1999 YE ₂₇	21.6	V	691
1999 TZ ₃₃₄	*	1999 10 13.29620	02 00 00.81	+12 42 14.3	1999 TD ₇₁	20.8	V	691	2000 AT ₂₅₇	*	2000 01 10.52310	10 42 57.56	+08 43 18.4	2000 ES ₈	20.1	V	691
1999 TZ ₃₃₄		1999 10 13.30061	02 00 00.63	+12 42 12.5	1999 TD ₇₁	20.7	V	691	2000 AT ₂₅₇		2000 01 10.53776	10 42 57.39	+08 43 19.8	2000 ES ₈	20.2	V	691
1999 TZ ₃₃₄		1999 10 13.30461	02 00 00.42	+12 42 10.9	1999 TD ₇₁	20.4	V	691	2000 AT ₂₅₇		2000 01 10.55235	10 42 57.21	+08 43 21.7	2000 ES ₈	20.1	V	691
1999 TA ₃₃₅	*	1999 10 13.29636	02 00 14.33	+12 38 31.9	1999 TE ₇₁	19.1	V	691	2000 AU ₂₅₇	*	2000 01 11.32383	07 52 29.01	+22 19 21.0	1999 YW ₂₆	20.4	V	691
1999 TA ₃₃₅		1999 10 13.30076	02 00 14.10	+12 38 30.4	1999 TE ₇₁	19.2	V	691	2000 AU ₂₅₇		2000 01 11.34712	07 52 27.33	+22 19 24.2	1999 YW ₂₆	20.6	V	691
1999 TA ₃₃₅		1999 10 13.30476	02 00 13.90	+12 38 29.3	1999 TE ₇₁	19.1	V	691	2000 AU ₂₅₇		2000 01 11.37030	07 52 25.65	+22 19 27.3	1999 YW ₂₆	19.9	V	691
1999 TB ₃₃₅	*	1999 10 04.30661	00 59 37.93	+03 06 24.5	1999 TX ₇₉	20.0	V	691	2000 CM ₁₄₈	*	2000 02 02.29602	09 28 17.29	+14 49 00.1	2000 BU ₁₄			684
1999 TB ₃₃₅		1999 10 04.32747	00 59 36.78	+03 06 17.1	1999 TX ₇₉	20.3	V	691	2000 CM ₁₄₈		2000 02 02.30652	09 28 16.70	+14 49 06.0	2000 BU ₁₄	19.3	R	684
1999 TB ₃₃₅		1999 10 04.34834	00 59 35.63	+03 06 09.3	1999 TX ₇₉	20.1	V	691	2000 CN ₁₄₈	*	2000 02 04.37206	09 38 10.01	+15 05 44.2	2000 CZ ₁₃₀	21.3	V	691
1999 TC ₃₃₅	*	1999 10 12.35982	01 55 08.50	+12 15 59.6	1999 TD ₇₀	19.7	V	691	2000 CN ₁₄₈		2000 02 04.37780	09 38 09.68	+15 05 46.3	2000 CZ ₁₃₀	21.1	V	691
1999 TC ₃₃₅		1999 10 12.38170	01 55 07.31	+12 15 52.2	1999 TD ₇₀	19.5	V	691	2000 CN ₁₄₈		2000 02 04.38388	09 38 09.32	+15 05 48.7	2000 CZ ₁₃₀	21.1	V	691
1999 TC ₃₃₅		1999 10 12.40420	01 55 06.09	+12 15 44.4	1999 TD ₇₀	19.5	V	691	2000 CO ₁₄₈	*	2000 02 10.34064	09 05 51.10	+16 44 34.3	2000 CX ₁₂₆	20.3	V	691
1999 TD ₃₃₅	*	1999 10 06.17367	22 58 40.91	-04 49 02.5	1999 RQ ₂₁₈	19.4		704	2000 CO ₁₄₈		2000 02 10.36232	09 05 49.88	+16 44 42.7	2000 CX ₁₂₆	20.6	V	691
1999 TD ₃₃₅		1999 10 06.18726	22 58 40.37	-04 49 03.7	1999 RQ ₂₁₈	19.8		704	2000 CO ₁₄₈		2000 02 10.38416	09 05 48.64	+16 44 52.2	2000 CX ₁₂₆	21.2	V	691
1999 TD ₃₃₅		1999 10 06.20048	22 58 39.89	-04 49 06.1	1999 RQ ₂₁₈	19.6		704	2000 CP ₁₄₈	*	2000 02 11.39999	10 46 41.87	+07 56 24.4	2000 CL ₁₁₀	21.0	V	691
1999 TD ₃₃₅		1999 10 06.21375	22 58 39.40	-04 49 06.8	1999 RQ ₂₁₈	19.8		704	2000 CP ₁₄₈		2000 02 11.42128	10 46 40.90	+07 56 32.1	2000 CL ₁₁₀	20.7	V	691
1999 TD ₃₃₅		1999 10 06.22714	22 58 38.89	-04 49 09.3	1999 RQ ₂₁₈	19.9		704	2000 CP ₁₄₈		2000 02 11.44375	10 46 39.83	+07 56 39.9	2000 CL ₁₁₀	20.6	V	691
1999 UF ₆₄	*	1999 10 17.29004	00 44 01.32	+02 09 55.8	1999 TM ₇₉	21.9	V	691	2000 CQ ₁₄₈	*	2000 02 07.23623	09 21 31.62	+15 05 22.7	2000 BB ₄₆	21.5	V	691
1999 UF ₆₄		1999 10 17.31744	00 44 00.15	+02 09 48.2	1999 TM ₇₉	21.5	V	691	2000 CQ ₁₄₈		2000 02 07.25813	09 21 30.22	+15 05 30.5	2000 BB ₄₆	21.2	V	691
1999 UF ₆₄		1999 10 17.34686	00 43 58.86	+02 09 40.4	1999 TM ₇₉	21.9	V	691	2000 CQ ₁₄₈		2000 02 07.27993	09 21 28.78	+15 05 37.8	2000 BB ₄₆	21.1	V	691
1999 UG ₆₄	*	1999 10 16.48315	02 53 01.90	+17 07 59.4	1999 TM ₇₆	20.3	V	691	2000 CR ₁₄₈	*	2000 02 14.32976	09 14 14.87	+15 57 47.9	2000 CV ₁₁₉	20.0	V	691
1999 UG ₆₄		1999 10 16.49489	02 53 01.40	+17 07 55.9	1999 TM ₇₆	20.2	V	691	2000 CR ₁₄₈		2000 02 14.33641	09 14 14.47	+15 57 50.6	2000 CV ₁₁₉	20.0	V	691
1999 UG ₆₄		1999 10 16.50655	02 53 00.91	+17 07 52.9	1999 TM ₇₆	20.6	V	691	2000 CR ₁₄₈		2000 02 14.34277	09 14 14.10	+15 57 52.9	2000 CV ₁₁₉	20.2	V	691
1999 UH ₆₄	*	1999 10 16.48327	02 53 12.74	+17 11 23.0	1999 TO ₇₇	21.6	V	691	2000 CS ₁₄₈	*	2000 02 15.36689	09 54 56.09	+17 41 19.5	2000 CR ₁₁₈	21.0	V	691
1999 UH ₆₄		1999 10 16.49502	02 53 12.21	+17 11 21.4	1999 TO ₇₇	21.1	V	691	2000 CS ₁₄₈		2000 02 15.37334	09 54 55.69	+17 41 21.4	2000 CR ₁₁₈	20.3	V	691
1999 UH ₆₄		1999 10 16.50668	02 53 11.72	+17 11 18.8	1999 TO ₇₇	21.5	V	691	2000 CS ₁₄₈		2000 02 15.38190	09 54 55.16	+17 41 23.6	2000 CR ₁₁₈	20.8	V	691
1999 UJ ₆₄	*	1999 10 20.18083	01 54 22.12	+12 05 01.9	1999 TW ₃₂₁	19.8	V	691	2000 EU ₂₀₇	*	2000 03 05.86221	10 40 45.18	+11 54 02.7	2000 EQ ₄₃	19.6		120
1999 UJ ₆₄		1999 10 20.20283	01 54 20.90	+12 04 55.2	1999 TW ₃₂₁	19.7	V	691	2000 EU ₂₀₇		2000 03 05.89759	10 40 43.46	+11 54 21.7	2000 EQ ₄₃			120
1999 UJ ₆₄		1999 10 20.22441	01 54 19.70	+12 04 48.9	1999 TW ₃₂₁	19.7	V	691	2000 EV ₂₀₇	*	2000 03 11.30866	11 21 51.95	+07 08 17.8	2000 ED ₁₆₂	19.8		704
1999 UK ₆₄	*	1999 10 19.32557	01 48 50.89	+11 34 38.7	1999 TG ₃₁₈	20.1	V	691	2000 EV ₂₀₇		2000 03 11.32123	11 21 51.28	+07 08 22.9	2000 ED ₁₆₂	20.2		704
1999 UK ₆₄		1999 10 19.34883	01 48 49.53	+11 34 30.1	1999 TG ₃₁₈	20.0	V	691	2000 EV ₂₀₇		2000 03 11.33378	11 21 50.48	+07 08 28.9	2000 ED ₁₆₂	19.8		704
1999 UK ₆₄		1999 10 19.37030	01 48 48.28	+11 34 22.0	1999 TG ₃₁₈	20.0	V	691	2000 EV ₂₀₇		2000 03 11.35144	11 21 49.47	+07 08 36.0	2000 ED ₁₆₂	19.3		704
1999 VS ₂₃₀	*	1999 11 15.98285	03 18 20.95	+20 28 18.8	1999 VD ₄₀	19.6	R	621	2000 EV ₂₀₇		2000 03 11.36400	11 21 48.69	+07 08 42.3	2000 ED ₁₆₂	19.7		704
1999 VS ₂₃₀		1999 11 15.98515	03 18 20.82	+20 28 18.6	1999 VD ₄₀	19.2	R	621	2000 EW ₂₀₇	*	2000 03 03.15778	09 42 07.93	+14 51 14.1	2000 DO ₁₁₃	19.2		704
1999 VS ₂₃₀		1999 11 15.98747	03 18 20.68	+20 28 18.7	1999 VD ₄₀	19.0	R	621	2000 EW ₂₀₇		2000 03 03.17111	09 42 07.16	+14 51 18.3	2000 DO ₁₁₃	19.5		704
1999 VT ₂₃₀	*	1999 11 15.35901	03 52 43.80	+17 59 55.2	1999 VQ ₁₄₅	19.5		704	2000 EW ₂₀₇		2000 03 03.18445	09 42 06.39	+14 51 20.5	2000 DO ₁₁₃	19.1		704
1999 VT ₂₃₀		1999 11 15.37332	03 52 42.86	+17 59 53.2	1999 VQ ₁₄₅	20.0		704	2000 EX ₂₀₇	*	2000 03 04.31618	10 58 26.79	+06 15 04.4	2000 DS ₈₉	20.9	V	691
1999 VT ₂₃₀		1999 11 15.38763	03 52 41.82	+17 59 48.9	1999 VQ ₁₄₅	20.1		704	2000 EX ₂₀₇		2000 03 04.32849	10 58 26.10	+06 15 07.6	2000 DS ₈₉	21.1	V	691

2000 EX ₂₀₇	2000 03 04.34055	10 58 25.37	+06 15 10.1	2000 DS ₈₉	20.5 V	691	2000 QJ ₂₅₄ *	2000 08 26.21981	20 17 34.69	-20 19 23.3	2001 WT ₆	18.0	704
2000 GA ₁₈₇ *	2000 04 05.37799	13 03 13.79	-06 47 17.2	2000 FA ₅₄	22.3 V	691	2000 QJ ₂₅₄	2000 08 26.23327	20 17 34.25	-20 19 25.4	2001 WT ₆	17.6	704
2000 GA ₁₈₇	2000 04 05.38188	13 03 13.64	-06 47 15.6	2000 FA ₅₄	22.3 V	691	2000 QJ ₂₅₄	2000 08 26.24687	20 17 33.88	-20 19 27.5	2001 WT ₆	17.4	704
2000 GA ₁₈₇	2000 04 05.38598	13 03 13.51	-06 47 13.6	2000 FA ₅₄	22.1 V	691	2000 QJ ₂₅₄	2000 08 26.26027	20 17 33.45	-20 19 27.5	2001 WT ₆	18.2	704
2000 GB ₁₈₇ *	2000 04 08.33935	12 44 32.90	-05 47 42.0	2000 GO ₁₁₉	20.0 V	691	2000 RO ₁₀₇ *	2000 09 04.33110	23 21 08.26	-02 34 36.3	2000 RE ₁₂	18.3 R	684
2000 GB ₁₈₇	2000 04 08.34654	12 44 32.50	-05 47 39.4	2000 GO ₁₁₉	20.4 V	691	2000 RO ₁₀₇	2000 09 04.33509	23 21 08.04	-02 34 38.2	2000 RE ₁₂		684
2000 GB ₁₈₇	2000 04 08.35259	12 44 32.18	-05 47 37.1	2000 GO ₁₁₉	20.1 V	691	2000 SM ₃₇₆ *	2000 09 25.35783	01 00 20.50	-03 49 19.2	2000 SH ₃₇₂	19.7	704
2000 GC ₁₈₇ *	2000 04 12.22945	12 38 04.12	-04 11 08.3	2000 GS ₁₈₁	20.3 V	691	2000 SM ₃₇₆	2000 09 25.38817	01 00 18.80	-03 49 21.8	2000 SH ₃₇₂	19.1	704
2000 GC ₁₈₇	2000 04 12.25011	12 38 03.15	-04 10 59.3	2000 GS ₁₈₁	20.9 V	691	2000 SM ₃₇₆	2000 09 25.40333	01 00 18.06	-03 49 22.7	2000 SH ₃₇₂	19.1	704
2000 GC ₁₈₇	2000 04 12.27082	12 38 02.10	-04 10 52.1	2000 GS ₁₈₁	21.2 V	691	2000 TV ₇₃ *	2000 10 02.28253	00 01 26.77	-15 22 13.3	2000 SY ₃₃₃	19.6 R	699
2000 GD ₁₈₇ *	2000 04 05.20124	12 05 04.15	-02 03 29.8	2000 EB ₂₄	20.1	704	2000 TV ₇₃	2000 10 02.30175	00 01 26.06	-15 22 16.0	2000 SY ₃₃₃		699
2000 GD ₁₈₇	2000 04 05.23040	12 05 02.55	-02 03 22.3	2000 EB ₂₄	20.2	704	2000 TV ₇₃	2000 10 02.32100	00 01 25.24	-15 22 22.4	2000 SY ₃₃₃		699
2000 GD ₁₈₇	2000 04 05.24500	12 05 01.73	-02 03 18.9	2000 EB ₂₄	20.7	704	2000 TV ₇₃	2000 10 02.34028	00 01 24.38	-15 22 25.5	2000 SY ₃₃₃		699
2000 GE ₁₈₇ *	2000 04 12.21750	12 50 18.98	-07 32 37.6	2000 GY ₂₄	20.8 V	691	2000 TW ₇₃ *	2000 10 01.16947	23 37 53.95	-00 04 53.3	2000 SS ₁₉₅	19.7	704
2000 GE ₁₈₇	2000 04 12.22133	12 50 18.83	-07 32 36.4	2000 GY ₂₄	20.9 V	691	2000 TW ₇₃	2000 10 01.18475	23 37 53.22	-00 04 55.7	2000 SS ₁₉₅	20.2	704
2000 GE ₁₈₇	2000 04 12.22517	12 50 18.66	-07 32 34.9	2000 GY ₂₄	21.0 V	691	2000 TW ₇₃	2000 10 01.19983	23 37 52.40	-00 04 59.4	2000 SS ₁₉₅	19.6	704
2000 GF ₁₈₇ *	2000 04 11.16434	11 28 05.25	+02 39 48.5	2000 GZ ₁₈₁	20.9 V	691	2000 TW ₇₃	2000 10 01.21490	23 37 51.62	-00 05 02.5	2000 SS ₁₉₅	20.0	704
2000 GF ₁₈₇	2000 04 11.18502	11 28 04.48	+02 39 56.0	2000 GZ ₁₈₁	20.9 V	691	2000 TX ₇₃ *	2000 10 01.13564	23 24 58.74	-02 40 23.4	2000 SB ₃₂₉	17.5	704
2000 GF ₁₈₇	2000 04 11.20576	11 28 03.66	+02 40 01.4	2000 GZ ₁₈₁	21.3 V	691	2000 TX ₇₃	2000 10 01.15144	23 24 58.16	-02 40 27.9	2000 SB ₃₂₉	17.5	704
2000 GG ₁₈₇ *	2000 04 03.25501	11 33 42.54	+02 53 32.8	2000 FF ₇₂	20.5 V	691	2000 TX ₇₃	2000 10 01.16654	23 24 57.56	-02 40 30.9	2000 SB ₃₂₉	16.6	704
2000 GG ₁₈₇	2000 04 03.27849	11 33 41.30	+02 53 36.7	2000 FF ₇₂	20.5 V	691	2000 UQ ₁₁₄ *	2000 10 25.23638	00 05 01.02	+12 14 26.7	2000 RT ₉₀	19.4	704
2000 GG ₁₈₇	2000 04 03.33914	11 33 38.10	+02 53 46.6	2000 FF ₇₂	20.2 V	691	2000 UQ ₁₁₄	2000 10 25.25027	00 05 00.54	+12 14 18.6	2000 RT ₉₀	19.8	704
2000 GH ₁₈₇ *	2000 04 09.39734	13 08 05.87	-07 49 23.4	2000 GS ₁₆₅	21.8 R	568	2000 UQ ₁₁₄	2000 10 25.26409	00 05 00.12	+12 14 11.7	2000 RT ₉₀	20.1	704
2000 GH ₁₈₇	2000 04 09.40122	13 08 05.65	-07 49 22.1	2000 GS ₁₆₅	22.5 R	568	2000 UR ₁₁₄ *	2000 10 25.35447	02 48 10.24	+27 22 23.5	2000 WJ ₄	19.0	704
2000 GJ ₁₈₇ *	2000 04 12.29480	13 05 01.14	-07 36 14.3	2000 GH ₁₆₃	20.7 V	691	2000 UR ₁₁₄	2000 10 25.36812	02 48 09.49	+27 22 24.7	2000 WJ ₄	19.6	704
2000 GJ ₁₈₇	2000 04 12.31574	13 04 59.90	-07 36 07.0	2000 GH ₁₆₃	20.7 V	691	2000 UR ₁₁₄	2000 10 25.38665	02 48 08.40	+27 22 23.8	2000 WJ ₄	19.4	704
2000 GJ ₁₈₇	2000 04 12.33658	13 04 58.70	-07 35 59.6	2000 GH ₁₆₃	21.0 V	691	2000 UR ₁₁₄	2000 10 25.40126	02 48 07.56	+27 22 23.4	2000 WJ ₄	19.3	704
2000 GK ₁₈₇ *	2000 04 05.43029	14 43 05.11	-17 16 22.2	2001 RE ₅₄	18.8	704	2000 UR ₁₁₄	2000 10 25.41542	02 48 06.77	+27 22 24.6	2000 WJ ₄	19.1	704
2000 GK ₁₈₇	2000 04 05.44466	14 43 04.55	-17 16 21.6	2001 RE ₅₄	19.6	704	2000 VD ₆₅ *	2000 11 02.21179	01 07 32.38	+05 14 25.9	2000 SQ ₃₃₀	19.2	704
2000 GK ₁₈₇	2000 04 05.45904	14 43 03.90	-17 16 20.0	2001 RE ₅₄	19.6	704	2000 VD ₆₅	2000 11 02.22580	01 07 31.76	+05 14 23.1	2000 SQ ₃₃₀	19.3	704
2000 HQ ₁₀₅ *	2000 04 29.28958	14 30 24.01	-11 02 09.3	2001 SH ₁₆₅	19.2	704	2000 VD ₆₅	2000 11 02.23932	01 07 31.16	+05 14 20.0	2000 SQ ₃₃₀	19.5	704
2000 HQ ₁₀₅	2000 04 29.30177	14 30 23.45	-11 02 05.5	2001 SH ₁₆₅	19.7	704	2000 WD ₁₉₇ *	2000 11 22.49334	07 24 37.19	+20 11 43.1	2001 AS ₈	21.7 V	691
2000 HQ ₁₀₅	2000 04 29.31394	14 30 22.77	-11 02 02.4	2001 SH ₁₆₅	19.7	704	2000 WD ₁₉₇	2000 11 22.50859	07 24 36.94	+20 11 44.1	2001 AS ₈	22.3 V	691
2000 HQ ₁₀₅	2000 04 29.32611	14 30 22.21	-11 01 58.4	2001 SH ₁₆₅	19.6	704	2000 WD ₁₉₇	2000 11 22.52345	07 24 36.80	+20 11 44.7	2001 AS ₈	22.3 V	691
2000 JU ₉₃ *	2000 05 13.34077	14 28 25.30	-14 34 30.7	2000 JV ₈₂	21.4 V	691	2000 WE ₁₉₇ *	2000 11 23.34739	02 01 15.76	-07 23 28.3	2002 CT ₁₈₁	21.2	608
2000 JU ₉₃	2000 05 13.36316	14 28 24.12	-14 34 22.2	2000 JV ₈₂	21.1 V	691	2000 WE ₁₉₇	2000 11 23.35768	02 01 15.42	-07 23 27.3	2002 CT ₁₈₁	20.9	608
2000 JU ₉₃	2000 05 13.38536	14 28 22.95	-14 34 13.0	2000 JV ₈₂	21.7 V	691	2000 WE ₁₉₇	2000 11 23.36797	02 01 15.00	-07 23 27.1	2002 CT ₁₈₁	20.9	608
2000 KN ₈₄ *	2000 05 28.21445	14 54 56.81	-16 12 17.6	2000 JC ₇₇	20.3 V	691	2000 XH ₅₅ *	2000 12 03.27846	04 04 05.02	+20 53 00.3	2000 WK ₁₈₅	21.1 V	691
2000 KN ₈₄	2000 05 28.24149	14 54 55.40	-16 12 16.1	2000 JC ₇₇	19.7 V	691	2000 XH ₅₅	2000 12 03.28489	04 04 04.65	+20 52 59.1	2000 WK ₁₈₅	20.9 V	691
2000 KN ₈₄	2000 05 28.26832	14 54 54.01	-16 12 14.9	2000 JC ₇₇	19.6 V	691	2000 XH ₅₅	2000 12 03.29127	04 04 04.35	+20 52 58.2	2000 WK ₁₈₅	21.1 V	691
2000 LU ₃₇ *	2000 06 05.31471	16 58 03.33	-18 02 31.8	2000 KU ₇₉	17.3	704	2000 YR ₁₄₃ *	2000 12 19.30299	06 53 18.03	+34 24 36.9	2001 AO ₂₆	18.7	704
2000 LU ₃₇	2000 06 05.32814	16 58 02.57	-18 02 30.5	2000 KU ₇₉	17.1	704	2000 YR ₁₄₃	2000 12 19.31824	06 53 17.04	+34 24 44.5	2001 AO ₂₆	19.2	704
2000 LU ₃₇	2000 06 05.34155	16 58 01.82	-18 02 30.6	2000 KU ₇₉	17.1	704	2000 YR ₁₄₃	2000 12 19.33349	06 53 15.98	+34 24 51.4	2001 AO ₂₆	18.5	704
2000 LU ₃₇	2000 06 24.40037	16 40 45.86	-17 49 51.9	2000 KU ₇₉	19.1	608	2000 YS ₁₄₃ *	2000 12 22.39897	08 43 14.69	+18 04 19.4	2002 JY ₁₂₅	21.6 V	691
2000 LU ₃₇	2000 06 24.41087	16 40 45.45	-17 49 50.2	2000 KU ₇₉	18.9	608	2000 YS ₁₄₃	2000 12 22.42104	08 43 14.09	+18 04 22.9	2002 JY ₁₂₅	21.5 V	691
2000 LU ₃₇	2000 06 24.42139	16 40 44.99	-17 49 49.0	2000 KU ₇₉	18.8	608	2000 YS ₁₄₃	2000 12 22.44300	08 43 13.48	+18 04 27.1	2002 JY ₁₂₅	21.7 V	691
2000 NT ₂₉ *	2000 07 03.40541	20 41 47.30	-13 13 32.5	2001 TD ₁₇₄	20.6 V	691	2001 AX ₅₃ *	2001 01 05.32194	07 17 45.24	+19 22 33.5	2000 YX ₁₃₀	20.8 V	691
2000 NT ₂₉	2000 07 03.42687	20 41 46.59	-13 13 36.3	2001 TD ₁₇₄	21.0 V	691	2001 AX ₅₃	2001 01 05.32772	07 17 44.89	+19 22 34.2	2000 YX ₁₃₀	21.0 V	691
2000 NT ₂₉	2000 07 03.44822	20 41 45.88	-13 13 39.8	2001 TD ₁₇₄	20.6 V	691	2001 AX ₅₃	2001 01 05.33349	07 17 44.57	+19 22 34.6	2000 YX ₁₃₀	21.1 V	691
2000 QG ₂₅₄ *	2000 08 28.37734	22 22 10.21	-09 06 13.1	2000 QU ₃₃	19.0 R	684	2001 AY ₅₃ *	2001 01 04.31243	08 45 33.90	+23 16 57.8	2001 BH ₄₁	18.9	704
2000 QG ₂₅₄	2000 08 28.38238	22 22 09.90	-09 06 13.5	2000 QU ₃₃		684	2001 AY ₅₃	2001 01 04.32754	08 45 33.19	+23 16 59.5	2001 BH ₄₁	19.7	704
2000 QH ₂₅₄ *	2000 08 27.18439	22 42 36.78	-13 59 22.1	2001 XD ₁₂₈	22.8 R	807	2001 AY ₅₃	2001 01 04.35778	08 45 31.83	+23 17 03.3	2001 BH ₄₁	19.3	704
2000 QH ₂₅₄	2000 08 27.25941	22 42 33.33	-13 59 45.9	2001 XD ₁₂₈		807	2001 AY ₅₃	2001 01 04.37289	08 45 31.13	+23 17 04.6	2001 BH ₄₁	19.3	704

2001 AZ ₅₃	*	2001 01 03.31636	06 48 55.97	+23 41 01.2	2002 JE ₆₉	19.3	704	2001 OS ₁₁₂	2001 07 25.31123	21 42 31.70	-32 06 07.6	2001 OO ₃₄	19.7	644
2001 AZ ₅₃		2001 01 03.33159	06 48 54.90	+23 41 07.0	2002 JE ₆₉	19.3	704	2001 OS ₁₁₂	2001 07 25.32186	21 42 31.07	-32 06 11.8	2001 OO ₃₄	20.1	644
2001 AZ ₅₃		2001 01 03.36211	06 48 52.79	+23 41 16.5	2002 JE ₆₉	19.7	704	2001 OT ₁₁₂	* 2001 07 25.34965	21 08 08.60	-11 24 12.6	2001 QT ₂₂₄	20.7	608
2001 DU ₁₁₀	*	2001 02 16.16987	08 23 41.32	+30 48 24.2	1999 VT ₉₁	18.6	R 699	2001 OT ₁₁₂	2001 07 25.36007	21 08 08.12	-11 24 15.5	2001 QT ₂₂₄	20.3	608
2001 DU ₁₁₀		2001 02 16.18561	08 23 40.45	+30 48 28.6	1999 VT ₉₁		699	2001 OT ₁₁₂	2001 07 25.37058	21 08 07.60	-11 24 19.2	2001 QT ₂₂₄	20.6	608
2001 DU ₁₁₀		2001 02 16.20128	08 23 39.71	+30 48 30.9	1999 VT ₉₁		699	2001 OU ₁₁₂	* 2001 07 20.31959	22 59 04.94	-00 22 01.9	2001 RB ₂₀	18.5	R 699
2001 DU ₁₁₀		2001 02 16.21696	08 23 38.99	+30 48 35.0	1999 VT ₉₁		699	2001 OU ₁₁₂	2001 07 20.34843	22 59 05.07	-00 22 01.1	2001 RB ₂₀		699
2001 DU ₁₁₀		2001 02 16.22743	08 23 38.36	+30 48 37.1	1999 VT ₉₁	18.7	704	2001 OU ₁₁₂	2001 07 20.37727	22 59 05.17	-00 21 59.8	2001 RB ₂₀		699
2001 DU ₁₁₀		2001 02 16.24135	08 23 37.60	+30 48 40.8	1999 VT ₉₁	19.2	704	2001 OU ₁₁₂	2001 07 20.40613	22 59 05.31	-00 21 59.1	2001 RB ₂₀		699
2001 DU ₁₁₀		2001 02 16.25527	08 23 36.83	+30 48 44.7	1999 VT ₉₁	19.4	704	2001 PR ₆₆	* 2001 08 02.37432	23 33 12.32	-04 58 18.4	2001 ST ₈₄	16.7	644
2001 DU ₁₁₀		2001 02 16.26919	08 23 36.24	+30 48 46.9	1999 VT ₉₁	19.3	704	2001 PR ₆₆	2001 08 02.38504	23 33 12.12	-04 58 15.2	2001 ST ₈₄	16.9	644
2001 DU ₁₁₀		2001 02 16.28312	08 23 35.52	+30 48 49.4	1999 VT ₉₁	19.3	704	2001 PR ₆₆	2001 08 02.39596	23 33 11.93	-04 58 11.8	2001 ST ₈₄	17.1	644
2001 EP ₂₇	*	2001 03 04.24745	10 55 55.75	+10 02 17.7	2001 DN ₃₀	21.4	V 691	2001 PS ₆₆	* 2001 08 11.22354	20 27 15.40	-31 27 24.7	2001 NQ ₁₆	21.0	644
2001 EP ₂₇		2001 03 04.26879	10 55 54.76	+10 02 25.6	2001 DN ₃₀	22.0	V 691	2001 PS ₆₆	2001 08 11.23497	20 27 14.82	-31 27 27.4	2001 NQ ₁₆	20.9	644
2001 EP ₂₇		2001 03 04.29030	10 55 53.74	+10 02 34.2	2001 DN ₃₀	21.4	V 691	2001 PS ₆₆	2001 08 11.24748	20 27 14.19	-31 27 30.8	2001 NQ ₁₆	20.4	644
2001 FC ₁₉₆	*	2001 03 20.30858	10 33 36.53	-02 33 59.3	2001 DA ₈₆	20.8	608	2001 QN ₃₃₂	* 2001 08 24.29586	20 17 28.03	-20 59 47.8	2001 NZ ₁₆	21.1	608
2001 FC ₁₉₆		2001 03 20.31913	10 33 36.06	-02 33 55.2	2001 DA ₈₆	21.0	608	2001 QN ₃₃₂	2001 08 24.30680	20 17 27.60	-20 59 46.8	2001 NZ ₁₆	20.8	608
2001 FC ₁₉₆		2001 03 20.32978	10 33 35.62	-02 33 49.7	2001 DA ₈₆	21.1	608	2001 QN ₃₃₂	2001 08 24.31749	20 17 27.16	-20 59 44.4	2001 NZ ₁₆	20.6	608
2001 FD ₁₉₆	*	2001 03 27.18906	11 02 30.00	+11 34 26.7	2001 ET ₄	19.5	R 699	2001 QO ₃₃₂	* 2001 08 16.27117	21 39 38.28	-10 30 48.4	2001 PZ ₅₆	18.7	704
2001 FD ₁₉₆		2001 03 27.19841	11 02 29.49	+11 34 30.0	2001 ET ₄		699	2001 QO ₃₃₂	2001 08 16.28346	21 39 37.63	-10 30 50.9	2001 PZ ₅₆	19.3	704
2001 FD ₁₉₆		2001 03 27.20776	11 02 28.91	+11 34 32.7	2001 ET ₄		699	2001 QO ₃₃₂	2001 08 16.29583	21 39 36.90	-10 30 53.6	2001 PZ ₅₆	18.9	704
2001 FD ₁₉₆		2001 03 27.21712	11 02 28.46	+11 34 32.6	2001 ET ₄		699	2001 QO ₃₃₂	2001 08 16.30808	21 39 36.20	-10 30 55.8	2001 PZ ₅₆	18.6	704
2001 FE ₁₉₆	*	2001 03 28.28887	12 57 48.41	-04 26 45.3	2001 FZ ₈₉	21.8	V 691	2001 QO ₃₃₂	2001 08 16.32030	21 39 35.47	-10 30 58.8	2001 PZ ₅₆	19.2	704
2001 FE ₁₉₆		2001 03 28.29431	12 57 47.99	-04 26 43.8	2001 FZ ₈₉	22.3	V 691	2001 QP ₃₃₂	* 2001 08 25.43191	23 52 36.37	+00 39 11.7	2001 SD ₉₃	21.8	V 691
2001 FE ₁₉₆		2001 03 28.29986	12 57 47.64	-04 26 42.0	2001 FZ ₈₉	22.4	V 691	2001 QP ₃₃₂	2001 08 25.45290	23 52 35.73	+00 39 10.4	2001 SD ₉₃	22.1	V 691
2001 GT ₁₁	*	2001 04 14.20036	13 03 53.02	-05 38 05.7	2001 GA ₁	20.9	V 691	2001 QP ₃₃₂	2001 08 25.47394	23 52 35.05	+00 39 08.6	2001 SD ₉₃	22.0	V 691
2001 GT ₁₁		2001 04 14.20446	13 03 52.83	-05 38 04.7	2001 GA ₁	20.4	V 691	2001 QQ ₃₃₂	* 2001 08 21.20763	21 15 42.02	-34 02 55.7	2001 OO ₃₄	20.4	644
2001 GT ₁₁		2001 04 14.20845	13 03 52.72	-05 38 03.8	2001 GA ₁	20.3	V 691	2001 QQ ₃₃₂	2001 08 21.21905	21 15 41.31	-34 02 56.2	2001 OO ₃₄	20.5	644
2001 HC ₆₈	*	2001 04 26.26856	12 00 14.12	-03 41 49.6	2001 FE ₁₃₉	19.4	644	2001 QQ ₃₃₂	2001 08 21.23048	21 15 40.69	-34 02 57.4	2001 OO ₃₄	20.2	644
2001 HC ₆₈		2001 04 26.27876	12 00 13.86	-03 41 46.8	2001 FE ₁₃₉	19.9	644	2001 QR ₃₃₂	* 2001 08 24.43027	02 32 23.75	+09 47 35.3	2001 UZ ₄₃	20.2	704
2001 HC ₆₈		2001 04 26.28906	12 00 13.61	-03 41 44.2	2001 FE ₁₃₉	19.9	644	2001 QR ₃₃₂	2001 08 24.44332	02 32 24.26	+09 47 38.0	2001 UZ ₄₃	20.2	704
2001 HD ₆₈	*	2001 04 30.42005	19 19 06.96	-28 27 41.1	2003 XD ₄₂	18.3	704	2001 QR ₃₃₂	2001 08 24.45627	02 32 24.87	+09 47 41.3	2001 UZ ₄₃	19.9	704
2001 HD ₆₈		2001 04 30.43316	19 19 07.16	-28 27 34.5	2003 XD ₄₂	18.5	704	2001 QS ₃₃₂	* 2001 08 25.15925	19 46 25.98	-19 53 13.7	2001 NB ₈	20.2	V 691
2001 HD ₆₈		2001 04 30.44706	19 19 07.25	-28 27 28.6	2003 XD ₄₂	18.4	704	2001 QS ₃₃₂	2001 08 25.18234	19 46 25.54	-19 53 15.8	2001 NB ₈	19.9	V 691
2001 KW ₇₈	*	2001 05 21.33932	16 44 50.85	-15 35 10.5	2001 MQ ₁	19.5	704	2001 QS ₃₃₂	2001 08 25.20490	19 46 25.08	-19 53 17.7	2001 NB ₈	20.2	V 691
2001 KW ₇₈		2001 05 21.35073	16 44 50.25	-15 35 05.1	2001 MQ ₁	19.5	704	2001 RO ₁₅₅	* 2001 09 11.27167	21 43 17.84	-25 02 33.1	2001 PK ₁₇	19.7	704
2001 KW ₇₈		2001 05 21.36214	16 44 49.64	-15 35 01.6	2001 MQ ₁	19.2	704	2001 RO ₁₅₅	2001 09 11.28676	21 43 17.45	-25 02 35.0	2001 PK ₁₇	20.1	704
2001 ME ₃₁	*	2001 06 22.21101	15 00 10.26	+03 50 59.7	2001 HM ₆₀	20.8	644	2001 RO ₁₅₅	2001 09 11.30193	21 43 16.98	-25 02 37.5	2001 PK ₁₇	19.8	704
2001 ME ₃₁		2001 06 22.22109	15 00 10.07	+03 50 58.3	2001 HM ₆₀	20.9	644	2001 RP ₁₅₅	* 2001 09 12.34397	01 06 50.32	-10 08 36.7	2001 TY ₁₃₆	19.1	704
2001 ME ₃₁		2001 06 22.23120	15 00 09.91	+03 50 56.3	2001 HM ₆₀	20.9	644	2001 RP ₁₅₅	2001 09 12.35834	01 06 49.92	-10 08 46.1	2001 TY ₁₃₆	19.4	704
2001 MF ₃₁	*	2001 06 26.34891	20 23 29.79	-17 41 49.6	2001 MY ₁₀	19.4	644	2001 RP ₁₅₅	2001 09 12.38726	01 06 48.87	-10 09 02.1	2001 TY ₁₃₆	19.5	704
2001 MF ₃₁		2001 06 26.35962	20 23 29.49	-17 41 49.4	2001 MY ₁₀	19.5	644	2001 RP ₁₅₅	2001 09 12.40188	01 06 48.46	-10 09 10.0	2001 TY ₁₃₆	19.6	704
2001 MF ₃₁		2001 06 26.37017	20 23 29.18	-17 41 49.7	2001 MY ₁₀	19.8	644	2001 SH ₃₅₂	* 2001 09 19.20392	22 56 16.07	-05 14 49.7	2001 RP ₁₀₇	20.5	704
2001 NZ ₂₂	*	2001 07 09.46100	00 03 10.66	-03 57 49.0	2001 SB ₉₆	17.4	644	2001 SH ₃₅₂	2001 09 19.21811	22 56 15.42	-05 14 53.5	2001 RP ₁₀₇	19.9	704
2001 NZ ₂₂		2001 07 09.47213	00 03 11.13	-03 57 44.1	2001 SB ₉₆	17.8	644	2001 SH ₃₅₂	2001 09 19.24648	22 56 14.15	-05 15 01.9	2001 RP ₁₀₇	20.3	704
2001 NZ ₂₂		2001 07 09.48318	00 03 11.64	-03 57 39.4	2001 SB ₉₆	18.0	644	2001 SJ ₃₅₂	* 2001 09 19.25229	23 31 43.31	-06 06 23.2	2001 RM ₁₄₀	19.4	704
2001 OR ₁₁₂	*	2001 07 21.27103	20 47 07.44	-28 57 48.3	2001 NF ₁₇	20.8	644	2001 SJ ₃₅₂	2001 09 19.26643	23 31 42.59	-06 06 27.3	2001 RM ₁₄₀	20.3	704
2001 OR ₁₁₂		2001 07 21.28266	20 47 06.81	-28 57 51.4	2001 NF ₁₇	20.1	644	2001 SJ ₃₅₂	2001 09 19.28071	23 31 41.83	-06 06 31.7	2001 RM ₁₄₀	20.3	704
2001 OR ₁₁₂		2001 07 21.29430	20 47 06.12	-28 57 54.2	2001 NF ₁₇	20.6	644	2001 SK ₃₅₂	* 2001 09 20.25974	00 23 26.53	+05 23 23.4	2001 SO ₁₃₄	19.3	704
2001 OR ₁₁₂		2001 08 01.22940	20 37 19.70	-29 22 37.6	2001 NF ₁₇	17.2	644	2001 SK ₃₅₂	2001 09 20.27390	00 23 25.87	+05 23 20.1	2001 SO ₁₃₄	20.0	704
2001 OR ₁₁₂		2001 08 01.23950	20 37 18.96	-29 22 37.7	2001 NF ₁₇	17.2	644	2001 SK ₃₅₂	2001 09 20.28804	00 23 25.22	+05 23 16.5	2001 SO ₁₃₄	20.4	704
2001 OR ₁₁₂		2001 08 01.25067	20 37 18.19	-29 22 38.2	2001 NF ₁₇	17.1	644	2001 SK ₃₅₂	2001 09 20.30218	00 23 24.61	+05 23 14.4	2001 SO ₁₃₄	19.5	704
2001 OS ₁₁₂	*	2001 07 25.30054	21 42 32.29	-32 06 02.0	2001 OO ₃₄	20.3	644	2001 SK ₃₅₂	2001 09 20.31632	00 23 23.94	+05 23 10.4	2001 SO ₁₃₄	20.1	704

2001 SK ₃₅₂	2001 10 18.19351	00 03 12.51	+03 36 32.5	2001 SO ₁₃₄	21.0	644	2002 AM ₂₀₇	2002 01 08.26278	05 52 25.40	+25 42 08.9	2001 YK ₇₄	20.6	704
2001 SK ₃₅₂	2001 10 18.21423	00 03 11.79	+03 36 27.3	2001 SO ₁₃₄	21.1	644	2002 AN ₂₀₇ *	2002 01 12.02830	08 59 50.46	+15 31 04.4	2002 CL ₂₉₂	19.5	461
2001 SK ₃₅₂	2001 10 18.23532	00 03 10.98	+03 36 23.2	2001 SO ₁₃₄	20.8	644	2002 AN ₂₀₇	2002 01 12.03288	08 59 50.18	+15 31 04.8	2002 CL ₂₉₂		461
2001 SL ₃₅₂ *	2001 09 27.24057	00 22 44.12	-07 35 54.5	2001 RQ ₆₂	19.9	644	2002 AN ₂₀₇	2002 01 12.03746	08 59 49.96	+15 31 06.6	2002 CL ₂₉₂		461
2001 SL ₃₅₂	2001 09 27.26146	00 22 43.02	-07 35 59.4	2001 RQ ₆₂	19.5	644	2002 AN ₂₀₇	2002 01 12.03955	08 59 49.96	+15 31 06.6	2002 CL ₂₉₂		461
2001 SL ₃₅₂	2001 09 27.28209	00 22 41.92	-07 36 04.5	2001 RQ ₆₂	19.9	644	2002 AO ₂₀₇ *	2002 01 08.22965	05 15 02.15	+22 07 34.9	2001 XR ₁₄₉	19.8	704
2001 SM ₃₅₂ *	2001 09 19.21153	22 16 14.48	-14 33 42.2	2001 QY ₂₀₇	19.4	704	2002 AO ₂₀₇	2002 01 08.24476	05 15 01.52	+22 07 34.6	2001 XR ₁₄₉	19.9	704
2001 SM ₃₅₂	2001 09 19.22573	22 16 13.82	-14 33 40.7	2001 QY ₂₀₇	19.4	704	2002 AO ₂₀₇	2002 01 08.25992	05 15 00.88	+22 07 33.8	2001 XR ₁₄₉	19.8	704
2001 SM ₃₅₂	2001 09 19.23991	22 16 13.18	-14 33 39.8	2001 QY ₂₀₇	19.8	704	2002 BV ₃₁ *	2002 01 19.18078	06 15 03.71	+18 48 47.6	2001 XB ₂₅₂	19.7	704
2001 SN ₃₅₂ *	2001 09 23.34745	00 33 03.82	+06 17 29.0	2001 SV ₂₈₄	19.2	704	2002 BV ₃₁	2002 01 19.19584	06 15 02.94	+18 48 46.5	2001 XB ₂₅₂	20.2	704
2001 SN ₃₅₂	2001 09 23.37588	00 33 02.39	+06 17 19.6	2001 SV ₂₈₄	19.5	704	2002 BV ₃₁	2002 01 19.21093	06 15 02.19	+18 48 45.2	2001 XB ₂₅₂	19.6	704
2001 SN ₃₅₂	2001 09 23.39011	00 33 01.69	+06 17 14.4	2001 SV ₂₈₄	19.4	704	2002 CE ₃₁₃ *	2002 02 10.25758	09 36 14.15	+15 38 23.4	2002 CH ₂₆₅	20.5	704
2001 TC ₂₅₆ *	2001 10 11.26399	01 13 12.98	-09 47 05.9	2001 RD ₆₃	19.2	704	2002 CE ₃₁₃	2002 02 10.27464	09 36 13.24	+15 38 30.2	2002 CH ₂₆₅	20.4	704
2001 TC ₂₅₆	2001 10 11.29663	01 13 11.24	-09 47 11.5	2001 RD ₆₃	19.4	704	2002 CE ₃₁₃	2002 02 10.30493	09 36 11.49	+15 38 43.9	2002 CH ₂₆₅	20.9	704
2001 TC ₂₅₆	2001 10 11.31285	01 13 10.44	-09 47 13.6	2001 RD ₆₃	19.6	704	2002 CF ₃₁₃ *	2002 02 11.24391	09 33 01.56	+14 07 07.6	2002 CN ₂₇₈	18.7	704
2001 TC ₂₅₆	2001 10 11.32928	01 13 09.62	-09 47 17.5	2001 RD ₆₃	19.1	704	2002 CF ₃₁₃	2002 02 11.25803	09 33 00.79	+14 07 09.0	2002 CN ₂₇₈	19.2	704
2001 TD ₂₅₆ *	2001 10 15.23578	02 16 57.85	+02 03 47.6	2001 SM ₂₈₇	19.4 R	843	2002 CF ₃₁₃	2002 02 11.27215	09 33 00.04	+14 07 10.5	2002 CN ₂₇₈	19.2	704
2001 TD ₂₅₆	2001 10 15.25343	02 16 56.99	+02 03 40.4	2001 SM ₂₈₇	19.6 R	843	2002 EE ₁₆₀ *	2002 03 05.32581	08 56 46.03	+21 05 05.8	2002 CO ₂₃₆	21.5 V	291
2001 TE ₂₅₆ *	2001 10 11.26897	02 01 14.06	-05 54 35.7	2001 QX ₂₈₅	18.8	704	2002 EE ₁₆₀	2002 03 05.32968	08 56 45.86	+21 05 06.2	2002 CO ₂₃₆	21.6 V	291
2001 TE ₂₅₆	2001 10 11.28541	02 01 13.30	-05 54 42.8	2001 QX ₂₈₅	19.6	704	2002 EE ₁₆₀	2002 03 05.33408	08 56 45.62	+21 05 06.2	2002 CO ₂₃₆	21.6 V	291
2001 TE ₂₅₆	2001 10 11.30163	02 01 12.65	-05 54 48.4	2001 QX ₂₈₅	19.1	704	2002 EF ₁₆₀ *	2002 03 15.39945	14 34 09.99	-17 16 58.9	2002 EQ ₁₃₄	21.3 V	291
2001 TE ₂₅₆	2001 10 11.31782	02 01 11.91	-05 54 54.3	2001 QX ₂₈₅	19.3	704	2002 EF ₁₆₀	2002 03 15.41133	14 34 10.00	-17 16 55.8	2002 EQ ₁₃₄	21.4 V	291
2001 UW ₂₂₃ *	2001 10 21.17199	01 52 08.88	+05 27 39.0	2001 UT ₂	19.7 R	843	2002 EF ₁₆₀	2002 03 15.42232	14 34 10.01	-17 16 53.0	2002 EQ ₁₃₄	21.4 V	291
2001 UW ₂₂₃	2001 10 21.18844	01 52 07.99	+05 27 36.6	2001 UT ₂	19.7 R	843	2002 EG ₁₆₀ *	2002 03 06.17318	07 06 59.56	+26 19 31.8	2002 AL ₁₈₅	16.6	704
2001 UX ₂₂₃ *	2001 10 26.15691	01 47 13.97	+05 15 24.6	2001 UK ₁₄	19.5 R	843	2002 EG ₁₆₀	2002 03 06.18650	07 06 59.90	+26 19 31.7	2002 AL ₁₈₅	16.5	704
2001 UX ₂₂₃	2001 10 26.18440	01 47 12.21	+05 15 19.9	2001 UK ₁₄	19.7 R	843	2002 EG ₁₆₀	2002 03 06.20034	07 07 00.07	+26 19 29.5	2002 AL ₁₈₅	16.5	704
2001 UY ₂₂₃ *	2001 10 21.24319	01 52 06.69	+05 30 05.1	2001 WU ₆₄	19.5	704	2002 EG ₁₆₀	2002 03 06.21367	07 07 00.24	+26 19 30.9	2002 AL ₁₈₅	17.0	704
2001 UY ₂₂₃	2001 10 21.26972	01 52 04.97	+05 30 00.0	2001 WU ₆₄	19.6	704	2002 EG ₁₆₀	2002 03 06.22698	07 07 00.55	+26 19 31.0	2002 AL ₁₈₅	17.7	704
2001 UY ₂₂₃	2001 10 21.28718	01 52 03.93	+05 29 56.4	2001 WU ₆₄	19.7	704	2002 FL ₄₀ *	2002 03 16.27474	11 42 01.40	+01 02 29.7	2002 EU ₁₄₅	21.3 V	691
2001 UY ₂₂₃	2001 10 21.32022	01 52 01.83	+05 29 50.8	2001 WU ₆₄	19.9	704	2002 FL ₄₀	2002 03 16.29575	11 42 00.21	+01 02 36.6	2002 EU ₁₄₅	21.6 V	691
2001 UZ ₂₂₃ *	2001 10 24.23630	01 39 27.23	+04 52 18.9	2001 UB ₂₀₉	21.3 V	691	2002 FL ₄₀	2002 03 16.31676	11 41 58.98	+01 02 44.7	2002 EU ₁₄₅	21.2 V	691
2001 UZ ₂₂₃	2001 10 24.25800	01 39 26.15	+04 52 14.6	2001 UB ₂₀₉	21.1 V	691	2002 FM ₄₀ *	2002 03 16.31254	12 25 28.04	+01 22 34.8	2002 EP ₈₇	19.6	704
2001 UZ ₂₂₃	2001 10 24.27946	01 39 25.08	+04 52 10.3	2001 UB ₂₀₉	21.3 V	691	2002 FM ₄₀	2002 03 16.32610	12 25 27.31	+01 22 43.2	2002 EP ₈₇	20.2	704
2001 UA ₂₂₄ *	2001 10 21.86816	03 49 28.21	+30 53 19.9	2001 UU ₁₇₅	18.0	152	2002 FM ₄₀	2002 03 16.33966	12 25 26.70	+01 22 49.8	2002 EP ₈₇	20.0	704
2001 UC ₂₂₄ *	2001 10 24.16988	23 56 44.25	-08 57 16.9	2001 UV ₁₆₃	20.9	644	2002 FM ₄₀	2002 03 16.35321	12 25 25.95	+01 22 57.0	2002 EP ₈₇	20.1	704
2001 UC ₂₂₄	2001 10 24.19108	23 56 43.70	-08 57 17.1	2001 UV ₁₆₃	21.0	644	2002 FM ₄₀	2002 03 16.36697	12 25 25.29	+01 23 03.7	2002 EP ₈₇	19.8	704
2001 UC ₂₂₄	2001 10 24.21333	23 56 43.17	-08 57 17.7	2001 UV ₁₆₃	20.7	644	2002 FN ₄₀ *	2002 03 16.39227	13 09 10.26	-02 08 32.5	2002 GE ₇₂	20.0	704
2001 VT ₁₃₂ *	2001 11 12.279170	02 27 02.836	+00 50 09.50	2001 TK ₁₃₄	19.99V	645	2002 FN ₄₀	2002 03 16.40618	13 09 09.75	-02 08 27.7	2002 GE ₇₂	19.9	704
2001 VT ₁₃₂	2001 11 12.282642	02 27 02.715	+00 50 09.62	2001 TK ₁₃₄	20.80	645	2002 FN ₄₀	2002 03 16.42016	13 09 09.20	-02 08 24.2	2002 GE ₇₂	19.8	704
2001 WE ₁₀₃ *	2001 11 19.38782	02 51 13.71	+07 18 13.2	2001 XQ ₂₅₉	21.1	608	2002 GA ₁₇₉ *	2002 04 14.34909	12 57 20.68	-15 03 05.2	2002 GB ₁₆₇	19.0	704
2001 WE ₁₀₃	2001 11 19.39804	02 51 13.15	+07 18 13.3	2001 XQ ₂₅₉	20.8	608	2002 GA ₁₇₉	2002 04 14.36292	12 57 19.77	-15 03 02.6	2002 GB ₁₆₇	18.9	704
2001 WE ₁₀₃	2001 11 19.40867	02 51 12.57	+07 18 12.7	2001 XQ ₂₅₉	20.7	608	2002 GA ₁₇₉	2002 04 14.37685	12 57 18.91	-15 02 59.8	2002 GB ₁₆₇	19.1	704
2001 XT ₂₆₆ *	2001 12 11.37138	07 42 32.01	+11 52 50.8	2002 AL ₈₈	19.0	704	2002 GC ₁₇₉ *	2002 04 08.15356	11 55 48.80	-00 02 57.2	2002 EH ₇	20.8 V	691
2001 XT ₂₆₆	2001 12 11.38628	07 42 31.54	+11 52 50.0	2002 AL ₈₈	19.7	704	2002 GC ₁₇₉	2002 04 08.17572	11 55 47.65	-00 02 51.4	2002 EH ₇	20.9 V	691
2001 XT ₂₆₆	2001 12 11.40119	07 42 30.97	+11 52 48.4	2002 AL ₈₈	18.8	704	2002 GC ₁₇₉	2002 04 08.19837	11 55 46.50	-00 02 45.6	2002 EH ₇	21.0 V	691
2001 YT ₁₆₀ *	2001 12 20.46906	10 15 38.06	+10 48 38.7	2002 CB ₁₉₆	21.4 V	291	2002 LY ₆₀ *	2002 06 10.30552	16 40 26.46	-17 04 00.9	2002 LD ₂₆	19.0	704
2001 YT ₁₆₀	2001 12 20.48024	10 15 38.18	+10 48 38.2	2002 CB ₁₉₆	21.6 V	291	2002 LY ₆₀	2002 06 10.32018	16 40 25.44	-17 03 58.9	2002 LD ₂₆	19.2	704
2001 YT ₁₆₀	2001 12 20.49279	10 15 38.34	+10 48 37.4	2002 CB ₁₉₆	21.3 V	291	2002 LY ₆₀	2002 06 10.33371	16 40 24.54	-17 03 57.3	2002 LD ₂₆	18.8	704
2001 YU ₁₆₀ *	2001 12 18.39060	08 19 56.83	+18 37 54.3	2001 XW ₂₀₁	21.3 V	291	2002 LY ₆₀	2002 06 10.34753	16 40 23.69	-17 03 55.2	2002 LD ₂₆	19.4	704
2001 YU ₁₆₀	2001 12 18.42561	08 19 55.45	+18 37 55.2	2001 XW ₂₀₁	21.5 V	291	2002 ND ₅₈ *	2002 07 04.27658	17 12 26.63	-13 45 21.9	2002 LS ₃₅	19.9	644
2001 YU ₁₆₀	2001 12 18.44964	08 19 54.54	+18 37 56.1	2001 XW ₂₀₁	22.0 V	291	2002 ND ₅₈	2002 07 04.28761	17 12 26.15	-13 45 23.3	2002 LS ₃₅	18.7	644
2002 AM ₂₀₇ *	2002 01 08.23251	05 52 27.20	+25 42 10.0	2001 YK ₇₄	19.6	704	2002 ND ₅₈	2002 07 04.29855	17 12 25.66	-13 45 24.7	2002 LS ₃₅	20.0	644
2002 AM ₂₀₇	2002 01 08.24762	05 52 26.32	+25 42 09.5	2001 YK ₇₄	19.9	704	2002 OP ₂₆ *	2002 07 22.44745	22 13 46.50	-04 39 02.1	2002 QY ₁	19.9	644

2002 OP ₂₆	2002 07 22.45784	22 13 46.20	-04 39 04.4	2002 QY ₁	19.7	644	2002 UB ₇₀	* 2002 10 16.29671	02 03 31.64	+20 08 49.6	2002 TH ₂₀₂	18.7 R	735
2002 OP ₂₆	2002 07 22.46835	22 13 45.95	-04 39 06.7	2002 QY ₁	19.9	644	2002 UB ₇₀	2002 10 16.30436	02 03 31.16	+20 08 49.3	2002 TH ₂₀₂	18.8 R	735
2002 PL ₁₆₉	* 2002 08 13.39900	21 42 05.40	-26 03 14.5	2002 QO ₄₃	19.4	644	2002 UB ₇₀	2002 10 16.31916	02 03 30.26	+20 08 48.9	2002 TH ₂₀₂	18.8 R	735
2002 PL ₁₆₉	2002 08 13.40948	21 42 04.70	-26 03 14.9	2002 QO ₄₃	19.4	644	2002 UC ₇₀	* 2002 10 31.16084	00 43 22.99	+17 03 05.1	2002 TD ₁₁₈	19.3	644
2002 PL ₁₆₉	2002 08 13.41985	21 42 04.00	-26 03 15.6	2002 QO ₄₃	19.3	644	2002 UC ₇₀	2002 10 31.18204	00 43 22.10	+17 03 00.8	2002 TD ₁₁₈	19.2	644
2002 QA ₇₃	* 2002 08 18.21465	20 42 50.57	-20 32 34.6	2002 NZ ₅₇	19.2 R	644	2002 UC ₇₀	2002 10 31.20351	00 43 21.19	+17 02 56.5	2002 TH ₂₁₈	19.3	644
2002 QA ₇₃	2002 08 18.23444	20 42 49.69	-20 32 42.9	2002 NZ ₅₇	19.2 R	644	2002 UD ₇₀	* 2002 10 23.32720	00 30 44.03	-15 25 48.4	2002 RZ ₂₃₁	19.6	644
2002 QA ₇₃	2002 08 18.25546	20 42 48.75	-20 32 51.8	2002 NZ ₅₇	19.1 R	644	2002 UD ₇₀	2002 10 23.34829	00 30 43.13	-15 25 48.0	2002 RZ ₂₃₁	19.6	644
2002 QB ₇₃	* 2002 08 18.42563	22 15 26.42	-15 13 38.8	2002 QS ₅₈	20.0	644	2002 UD ₇₀	2002 10 23.36936	00 30 42.25	-15 25 47.5	2002 RZ ₂₃₁	19.6	644
2002 QB ₇₃	2002 08 18.43652	22 15 25.96	-15 13 45.0	2002 QS ₅₈	20.0	644	2002 UG ₇₀	* 2002 10 30.237790	00 46 43.487	-00 13 18.89	2002 TS ₃₆₃	21.47V	645
2002 QB ₇₃	2002 08 18.44688	22 15 25.53	-15 13 50.4	2002 QS ₅₈	19.9	644	2002 UG ₇₀	2002 10 30.241262	00 46 43.340	-00 13 19.16	2002 TS ₃₆₃	22.14	645
2002 QC ₇₃	* 2002 08 28.25070	22 34 49.52	-02 55 45.4	2002 RJ ₁₇₀	19.1	644	2002 VL ₁₃₈	* 2002 11 04.25876	02 32 31.84	+15 00 13.2	2002 UJ ₄₃	22.0 V	291
2002 QC ₇₃	2002 08 28.27212	22 34 48.39	-02 55 53.6	2002 RJ ₁₇₀	18.9	644	2002 VL ₁₃₈	2002 11 04.28255	02 32 30.43	+15 00 06.6	2002 UJ ₄₃	21.7 V	291
2002 QC ₇₃	2002 08 28.29961	22 34 47.02	-02 56 03.8	2002 RJ ₁₇₀	19.4	644	2002 VL ₁₃₈	2002 11 04.30653	02 32 29.05	+15 00 00.9	2002 UJ ₄₃	21.5 V	291
2002 QD ₇₃	* 2002 08 29.27166	20 58 09.23	-20 57 23.7	2002 PQ ₁₅₉	19.7 R	644	2002 VM ₁₃₈	* 2002 11 05.25341	01 34 21.59	+22 45 08.2	2002 TA ₁₃₆	20.3	704
2002 QD ₇₃	2002 08 29.29185	20 58 08.27	-20 57 24.4	2002 PQ ₁₅₉	19.7 R	644	2002 VM ₁₃₈	2002 11 05.27061	01 34 20.80	+22 45 01.0	2002 TA ₁₃₆	19.8	704
2002 QD ₇₃	2002 08 29.31278	20 58 07.28	-20 57 25.9	2002 PQ ₁₅₉	19.8 R	644	2002 VM ₁₃₈	2002 11 05.28818	01 34 20.04	+22 44 51.6	2002 TA ₁₃₆	20.0	704
2002 QY ₇₃	* 2002 08 16.26963	21 13 22.27	-14 43 29.2	2002 PF ₁₁₄	21.4 V	291	2002 VN ₁₃₈	* 2002 11 09.25056	02 46 08.91	+16 00 45.9	2002 VR ₁₂₉	20.3 R	695
2002 QY ₇₃	2002 08 16.29054	21 13 21.04	-14 43 36.0	2002 PF ₁₁₄	21.4 V	291	2002 VN ₁₃₈	2002 11 09.35134	02 46 02.62	+16 00 18.6	2002 VR ₁₂₉		695
2002 QY ₇₃	2002 08 16.31187	21 13 19.79	-14 43 42.8	2002 PF ₁₁₄	22.3 V	291	2002 XQ ₁₁₄	* 2002 12 10.21525	04 43 49.94	+22 48 24.4	2002 XN ₉₃	19.6	704
2002 RZ ₂₄₆	* 2002 09 03.19867	21 48 04.32	+07 13 40.6	2002 PO ₈₉	19.1	644	2002 XQ ₁₁₄	2002 12 10.23076	04 43 48.87	+22 48 24.3	2002 XN ₉₃	20.1	704
2002 RZ ₂₄₆	2002 09 03.21916	21 48 03.33	+07 13 32.4	2002 PO ₈₉	19.0	644	2002 XQ ₁₁₄	2002 12 10.24605	04 43 47.79	+22 48 24.8	2002 XN ₉₃	20.4	704
2002 RZ ₂₄₆	2002 09 03.24070	21 48 02.29	+07 13 23.7	2002 PO ₈₉	19.5	644	2002 XR ₁₁₄	* 2002 12 11.38199	08 25 51.19	+25 59 15.9	2003 AC ₆₉	18.9	704
2002 RA ₂₄₇	* 2002 09 05.20634	21 42 14.41	-12 36 03.7	2002 PU ₁₄₈	18.8	704	2002 XR ₁₁₄	2002 12 11.39723	08 25 51.12	+25 59 21.4	2003 AC ₆₉	19.9	704
2002 RA ₂₄₇	2002 09 05.22060	21 42 13.86	-12 36 07.6	2002 PU ₁₄₈	19.4	704	2002 XR ₁₁₄	2002 12 11.41247	08 25 50.99	+25 59 27.0	2003 AC ₆₉	19.4	704
2002 RA ₂₄₇	2002 09 05.26301	21 42 12.13	-12 36 18.1	2002 PU ₁₄₈	19.2	704	2002 XR ₁₁₄	2002 12 11.42777	08 25 50.93	+25 59 32.2	2003 AC ₆₉	19.8	704
2002 RB ₂₄₇	* 2002 09 06.29823	00 53 56.13	+10 02 19.2	2002 TC ₁₄₆	20.1	704	2002 XR ₁₁₄	2002 12 11.44322	08 25 50.84	+25 59 38.6	2003 AC ₆₉	19.7	704
2002 RB ₂₄₇	2002 09 06.31206	00 53 55.72	+10 02 18.3	2002 TC ₁₄₆	19.9	704	2002 XS ₁₁₄	* 2002 12 05.29454	05 49 21.62	+20 49 23.6	2003 AN ₈	19.6	704
2002 RB ₂₄₇	2002 09 06.32609	00 53 55.32	+10 02 17.8	2002 TC ₁₄₆	19.7	704	2002 XS ₁₁₄	2002 12 05.31006	05 49 20.71	+20 49 26.3	2003 AN ₈	19.5	704
2002 SQ ₆₄	* 2002 09 27.11975	22 32 35.87	+27 25 51.8	2002 QZ ₅	18.3	644	2002 XS ₁₁₄	2002 12 05.32534	05 49 19.77	+20 49 26.8	2003 AN ₈	20.0	704
2002 SQ ₆₄	2002 09 27.14096	22 32 35.00	+27 25 32.4	2002 QZ ₅	18.1	644	2002 XS ₁₁₄	2002 12 05.34076	05 49 18.96	+20 49 27.4	2003 AN ₈	19.9	704
2002 SQ ₆₄	2002 09 27.16133	22 32 34.17	+27 25 13.7	2002 QZ ₅	18.4	644	2002 XS ₁₁₄	2002 12 05.35606	05 49 17.98	+20 49 28.6	2003 AN ₈	19.9	704
2002 SQ ₆₄	2002 09 28.11906	22 31 59.90	+27 10 11.4	2002 QZ ₅	18.5	644	2002 XT ₁₁₄	* 2002 12 06.28795	04 50 32.36	+22 57 13.2	2003 AK ₁₆	19.9	704
2002 SQ ₆₄	2002 09 28.14149	22 31 59.04	+27 09 48.3	2002 QZ ₅	18.5	644	2002 XT ₁₁₄	2002 12 06.31879	04 50 30.54	+22 57 04.8	2003 AK ₁₆	20.1	704
2002 SQ ₆₄	2002 09 28.16206	22 31 58.24	+27 09 28.7	2002 QZ ₅	18.4	644	2002 XT ₁₁₄	2002 12 06.33435	04 50 29.57	+22 57 01.0	2003 AK ₁₆	20.5	704
2002 TW ₃₇₃	* 2002 10 10.365610	01 26 56.103	-00 30 06.72	2002 TH ₃₄₂	20.29V	645	2002 XU ₁₁₄	* 2002 12 10.40975	08 28 53.11	+19 43 52.3	2001 TR ₅₈	19.3	704
2002 TW ₃₇₃	2002 10 10.369082	01 26 55.894	-00 30 07.74	2002 TH ₃₄₂	21.07	645	2002 XU ₁₁₄	2002 12 10.42533	08 28 52.78	+19 43 55.1	2001 TR ₅₈	19.8	704
2002 TX ₃₇₃	* 2002 10 08.36155	01 15 31.05	+08 15 30.0	2002 TC ₂₀₂	21.7 V	291	2002 XU ₁₁₄	2002 12 10.44076	08 28 52.54	+19 43 57.6	2001 TR ₅₈	20.0	704
2002 TX ₃₇₃	2002 10 08.38536	01 15 29.80	+08 15 26.8	2002 TC ₂₀₂	22.5 V	291	2002 XV ₁₁₄	* 2002 12 10.22364	04 12 47.34	+22 56 52.1	2002 XO ₉₈	19.5	704
2002 TX ₃₇₃	2002 10 08.40859	01 15 28.51	+08 15 24.3	2002 TC ₂₀₂	22.3 V	291	2002 XV ₁₁₄	2002 12 10.23909	04 12 46.45	+22 56 51.1	2002 XO ₉₈	19.9	704
2002 TY ₃₇₃	* 2002 10 09.34480	02 27 39.42	+12 52 22.4	2002 UK ₁₈	20.3	704	2002 XV ₁₁₄	2002 12 10.28508	04 12 43.87	+22 56 47.1	2002 XO ₉₈	19.8	704
2002 TY ₃₇₃	2002 10 09.36064	02 27 38.57	+12 52 20.5	2002 UK ₁₈	19.8	704	2002 XW ₁₁₄	* 2002 12 11.31550	05 33 06.65	+20 21 21.1	2002 YX ₁₇	20.1	704
2002 TY ₃₇₃	2002 10 09.39226	02 27 36.92	+12 52 16.1	2002 UK ₁₈	20.1	704	2002 XW ₁₁₄	2002 12 11.33073	05 33 05.49	+20 21 22.2	2002 YX ₁₇	19.9	704
2002 TB ₃₇₄	* 2002 10 10.283980	23 29 03.203	+00 23 32.45	2002 TK ₃₁₉	20.28V	645	2002 XW ₁₁₄	2002 12 11.34588	05 33 04.35	+20 21 25.6	2002 YX ₁₇	19.6	704
2002 TB ₃₇₄	2002 10 10.287452	23 29 03.066	+00 23 31.76	2002 TK ₃₁₉	20.94	645	2002 XX ₁₁₄	* 2002 12 05.29731	06 24 43.47	+26 14 26.0	2001 OR ₈₁	19.0	704
2002 TC ₃₇₄	* 2002 10 10.408210	02 28 27.885	-00 57 13.68	2002 TH ₃₁₃	21.60V	645	2002 XX ₁₁₄	2002 12 05.31278	06 24 42.49	+26 14 25.2	2001 OR ₈₁	19.6	704
2002 TC ₃₇₄	2002 10 10.411682	02 28 27.737	-00 57 14.24	2002 TH ₃₁₃	22.47	645	2002 XX ₁₁₄	2002 12 05.32808	06 24 41.65	+26 14 23.2	2001 OR ₈₁	18.9	704
2002 TD ₃₇₄	* 2002 10 11.373520	01 20 16.401	+00 09 58.40	2002 TM ₃₀₄	20.10V	645	2002 XX ₁₁₄	2002 12 05.34350	06 24 40.76	+26 14 22.3	2001 OR ₈₁	18.8	704
2002 TD ₃₇₄	2002 10 11.376992	01 20 16.225	+00 09 57.28	2002 TM ₃₀₄	20.96	645	2002 XX ₁₁₄	2002 12 05.35880	06 24 39.85	+26 14 21.7	2001 OR ₈₁	19.2	704
2002 TE ₃₇₄	* 2002 10 11.279230	23 04 05.756	+00 34 34.26	2002 TB ₃₁₈	19.94V	645	2003 BN ₉₁	* 2003 01 25.03881	08 09 12.00	+32 21 37.3	2003 AL ₇₅	19.2 R	941
2002 TE ₃₇₄	2002 10 11.282702	23 04 05.625	+00 34 33.69	2002 TB ₃₁₈	20.86	645	2003 BN ₉₁	2003 01 25.04249	08 09 11.64	+32 21 38.1	2003 AL ₇₅	19.2 R	941
2002 TJ ₃₇₄	* 2002 10 11.305830	23 42 30.663	-00 49 40.30	2002 TY ₃₂₀	21.74V	645	2003 BN ₉₁	2003 01 25.04617	08 09 11.32	+32 21 39.0	2003 AL ₇₅	19.1 R	941
2002 TJ ₃₇₄	2002 10 11.309302	23 42 30.508	-00 49 41.19	2002 TY ₃₂₀	22.56	645	2003 BN ₉₁	2003 01 25.05128	08 09 10.93	+32 21 39.9	2003 AL ₇₅	19.2 R	941

2003 BO ₉₁	* 2003 01 26.44354	08 21 04.40	+13 03 09.9	2003 AM ₉₀	19.6	608	2003 FQ ₁₂₉	2003 03 26.24980	10 21 42.28	+08 22 53.0	2003 EJ ₃₀		699
2003 BO ₉₁	2003 01 26.45436	08 21 03.69	+13 03 07.8	2003 AM ₉₀	19.7	608	2003 FR ₁₂₉	* 2003 03 26.25675	11 54 44.79	+05 10 48.0	2003 EO ₄₈	20.7	644
2003 BO ₉₁	2003 01 26.46501	08 21 02.99	+13 03 05.5	2003 AM ₉₀	19.6	608	2003 FR ₁₂₉	2003 03 26.32267	11 54 41.07	+05 11 07.4	2003 EO ₄₈	20.6	644
2003 BP ₉₁	* 2003 01 28.09364	07 14 39.05	+17 13 54.2	2003 AH ₆₁	20.6 V	291	2003 FR ₁₂₉	2003 03 26.38535	11 54 37.50	+05 11 25.5	2003 EO ₄₈	20.2	644
2003 BP ₉₁	2003 01 28.12162	07 14 37.60	+17 13 58.4	2003 AH ₆₁	20.5 V	291	2003 FS ₁₂₉	* 2003 03 26.33146	13 49 19.16	-06 15 51.5	4566 P-L	19.5 R	699
2003 BP ₉₁	2003 01 28.14746	07 14 36.28	+17 14 02.2	2003 AH ₆₁	20.5 V	291	2003 FS ₁₂₉	2003 03 26.34921	13 49 18.38	-06 15 46.0	4566 P-L		699
2003 BQ ₉₁	* 2003 01 30.59573	10 16 58.16	+15 14 07.3	2003 DX ₁₈	20.9	608	2003 FS ₁₂₉	2003 03 26.36695	13 49 17.60	-06 15 39.2	4566 P-L		699
2003 BQ ₉₁	2003 01 30.60634	10 16 57.66	+15 14 07.9	2003 DX ₁₈	20.9	608	2003 FS ₁₂₉	2003 03 26.38467	13 49 16.88	-06 15 35.6	4566 P-L		699
2003 BQ ₉₁	2003 01 30.61740	10 16 57.12	+15 14 10.4	2003 DX ₁₈	21.0	608	2003 FT ₁₂₉	* 2003 03 30.25646	12 27 18.81	-09 02 11.9	2003 FH ₈₅	20.5 V	691
2003 BR ₉₁	* 2003 01 25.189010	07 55 34.548	+23 25 24.68	2003 AV ₉	21.60V	645	2003 FT ₁₂₉	2003 03 30.28914	12 27 17.35	-09 02 03.6	2003 FH ₈₅	21.1 V	691
2003 BR ₉₁	2003 01 25.192482	07 55 34.348	+23 25 25.54	2003 AV ₉	22.37	645	2003 FT ₁₂₉	2003 03 30.32059	12 27 15.98	-09 01 56.1	2003 FH ₈₅	20.8 V	691
2003 BS ₉₁	* 2003 01 25.91115	07 50 32.67	+33 08 45.5	2003 BD ₁	19.0 R	941	2003 GN ₅₅	* 2003 04 04.28765	14 01 55.54	-11 06 10.9	2003 GK ₃₃	20.1 z	807
2003 BS ₉₁	2003 01 25.91480	07 50 32.42	+33 08 46.4	2003 BD ₁	19.1 R	941	2003 GN ₅₅	2003 04 04.29578	14 01 55.31	-11 06 09.0	2003 GK ₃₃	20.1 z	807
2003 BS ₉₁	2003 01 25.91847	07 50 32.33	+33 08 47.3	2003 BD ₁	19.1 R	941	2003 GN ₅₅	2003 04 04.30390	14 01 55.11	-11 06 07.9	2003 GK ₃₃	19.7 z	807
2003 CQ ₂₄	* 2003 02 09.51238	11 32 38.13	+08 48 03.3	2003 EX ₄₉	20.3	608	2003 GN ₅₅	2003 04 04.31204	14 01 54.93	-11 06 06.5	2003 GK ₃₃	19.9 z	807
2003 CQ ₂₄	2003 02 09.52276	11 32 37.89	+08 48 07.0	2003 EX ₄₉	20.8	608	2003 GO ₅₅	* 2003 04 07.39842	14 34 02.05	-09 14 27.1	2003 GR ₁₉	20.1 V	291
2003 CQ ₂₄	2003 02 09.53375	11 32 37.60	+08 48 09.5	2003 EX ₄₉	20.7	608	2003 GO ₅₅	2003 04 07.42159	14 34 01.09	-09 14 23.8	2003 GR ₁₉	20.1 V	291
2003 CR ₂₄	* 2003 02 12.39154	10 10 51.96	+21 10 40.4	2003 DG ₇	19.6	608	2003 GO ₅₅	2003 04 07.44496	14 34 00.14	-09 14 20.1	2003 GR ₁₉	19.9 V	291
2003 CR ₂₄	2003 02 12.40247	10 10 51.45	+21 10 48.5	2003 DG ₇	19.5	608	2003 GP ₅₅	* 2003 04 04.38423	14 26 40.72	-07 23 16.8	2003 HE ₄₄	18.9 R	699
2003 CR ₂₄	2003 02 12.41295	10 10 51.00	+21 10 56.1	2003 DG ₇	19.5	608	2003 GP ₅₅	2003 04 04.39837	14 26 40.20	-07 23 10.8	2003 HE ₄₄		699
2003 CS ₂₄	* 2003 02 06.34861	09 55 50.21	+13 47 07.0	2003 CL ₁₃	20.5 V	291	2003 GP ₅₅	2003 04 04.41253	14 26 39.71	-07 23 07.3	2003 HE ₄₄		699
2003 CS ₂₄	2003 02 06.35253	09 55 49.97	+13 47 07.9	2003 CL ₁₃	20.4 V	291	2003 GP ₅₅	2003 04 04.42665	14 26 39.24	-07 23 03.1	2003 HE ₄₄		699
2003 CS ₂₄	2003 02 06.35652	09 55 49.70	+13 47 09.4	2003 CL ₁₃	20.5 V	291	2003 HF ₅₆	* 2003 04 24.88894	14 02 06.03	-05 46 07.9	2003 HN ₁	19.5 R	599
2003 DL ₂₃	* 2003 02 24.86347	08 46 52.87	+07 32 40.3	2003 BJ ₅	19.4 R	599	2003 HF ₅₆	2003 04 24.89961	14 02 05.51	-05 46 04.7	2003 HN ₁	19.3 R	599
2003 DL ₂₃	2003 02 24.87631	08 46 52.32	+07 32 41.2	2003 BJ ₅	19.2 R	599	2003 HF ₅₆	2003 04 24.91031	14 02 04.64	-05 46 03.2	2003 HN ₁	20.0 R	599
2003 DL ₂₃	2003 02 24.88916	08 46 51.75	+07 32 42.9	2003 BJ ₅	19.2 R	599	2003 HG ₅₆	* 2003 04 26.39963	14 55 53.32	-08 05 22.0	2003 HD ₆	20.9 V	291
2003 DM ₂₃	* 2003 02 25.54884	10 09 05.36	+15 38 01.8	2003 BO ₇₀	20.8	608	2003 HG ₅₆	2003 04 26.40371	14 55 53.08	-08 05 21.1	2003 HD ₆	20.9 V	291
2003 DM ₂₃	2003 02 25.55917	10 09 04.84	+15 38 07.5	2003 BO ₇₀	19.9	608	2003 HG ₅₆	2003 04 26.40922	14 55 52.77	-08 05 19.8	2003 HD ₆	20.8 V	291
2003 DM ₂₃	2003 02 25.56950	10 09 04.43	+15 38 12.6	2003 BO ₇₀	20.7	608	2003 HH ₅₆	* 2003 04 26.44218	14 11 19.19	-03 30 02.5	2003 GN ₉	20.9	608
2003 DN ₂₃	* 2003 02 28.33445	12 17 59.93	+08 58 09.8	2003 FX ₂₉	18.4	704	2003 HH ₅₆	2003 04 26.45331	14 11 18.59	-03 29 58.0	2003 GN ₉	21.0	608
2003 DN ₂₃	2003 02 28.33504	12 17 59.86	+08 58 10.8	2003 FX ₂₉	18.0	704	2003 HH ₅₆	2003 04 26.46450	14 11 17.95	-03 29 54.5	2003 GN ₉	21.2	608
2003 DN ₂₃	2003 02 28.34817	12 17 59.30	+08 58 13.3	2003 FX ₂₉	18.7	704	2003 HJ ₅₆	* 2003 04 27.27590	13 52 00.30	-06 10 02.8	2003 HS ₁₄	19.2 R	699
2003 DN ₂₃	2003 02 28.36180	12 17 58.82	+08 58 17.3	2003 FX ₂₉	18.4	704	2003 HJ ₅₆	2003 04 27.29003	13 51 59.48	-06 09 59.5	2003 HS ₁₄		699
2003 DN ₂₃	2003 02 28.38753	12 17 57.75	+08 58 21.3	2003 FX ₂₉	18.8	704	2003 HJ ₅₆	2003 04 27.30416	13 51 58.61	-06 09 53.9	2003 HS ₁₄		699
2003 DN ₂₃	2003 02 28.38811	12 17 57.70	+08 58 22.2	2003 FX ₂₉	18.8	704	2003 HJ ₅₆	2003 04 27.31833	13 51 57.89	-06 09 52.0	2003 HS ₁₄		699
2003 DO ₂₃	* 2003 02 22.46478	11 45 31.56	+12 25 22.7	2001 UA ₁₈₃	19.2	644	2003 HK ₅₆	* 2003 04 27.28340	14 55 26.99	-08 01 05.6	2003 HT ₁₂	19.4 R	699
2003 DO ₂₃	2003 02 22.48239	11 45 30.75	+12 25 29.1	2001 UA ₁₈₃	19.0	644	2003 HK ₅₆	2003 04 27.29753	14 55 26.21	-08 01 01.5	2003 HT ₁₂		699
2003 DO ₂₃	2003 02 22.49798	11 45 30.09	+12 25 34.8	2001 UA ₁₈₃	19.4	644	2003 HK ₅₆	2003 04 27.31167	14 55 25.51	-08 01 01.9	2003 HT ₁₂		699
2003 DP ₂₃	* 2003 02 21.91164	10 07 25.92	+14 58 53.1	2001 SB ₁₉₈	19.5 V	049	2003 HK ₅₆	2003 04 27.33509	14 55 24.22	-08 00 56.6	2003 HT ₁₂		699
2003 DP ₂₃	2003 02 21.92716	10 07 25.04	+14 58 57.2	2001 SB ₁₉₈	19.1 V	049	2003 HL ₅₆	* 2003 04 28.37345	16 29 35.71	-15 08 15.6	2002 EX ₉₁	21.9 V	691
2003 DP ₂₃	2003 02 21.93999	10 07 24.25	+14 59 00.5	2001 SB ₁₉₈	19.3 V	049	2003 HL ₅₆	2003 04 28.40042	16 29 34.75	-15 08 11.5	2002 EX ₉₁	22.2 V	691
2003 EK ₆₁	* 2003 03 06.47671	10 45 35.95	+09 13 58.6	2003 CO ₂₁	19.8	644	2003 HL ₅₆	2003 04 28.42727	16 29 33.86	-15 08 07.6	2002 EX ₉₁	21.7 V	691
2003 EK ₆₁	2003 03 06.48721	10 45 35.38	+09 14 02.7	2003 CO ₂₁	20.3	644	2003 HM ₅₆	* 2003 04 29.16798	12 00 11.70	+02 24 05.1	2003 HM ₂₆	21.4 V	691
2003 EK ₆₁	2003 03 06.49775	10 45 34.83	+09 14 06.8	2003 CO ₂₁	20.8	644	2003 HM ₅₆	2003 04 29.19560	12 00 10.97	+02 24 07.9	2003 HM ₂₆	21.7 V	691
2003 EM ₆₁	* 2003 03 12.24332	11 10 12.49	+07 12 30.9	2003 ES ₅₀	21.5 V	291	2003 HM ₅₆	2003 04 29.22314	12 00 10.25	+02 24 10.4	2003 HM ₂₆	21.7 V	691
2003 EM ₆₁	2003 03 12.25061	11 10 12.18	+07 12 33.4	2003 ES ₅₀	21.4 V	291	2003 HN ₅₆	* 2003 04 28.18996	13 15 21.20	-03 49 53.5	2003 HE ₁₇	20.2 V	691
2003 EM ₆₁	2003 03 12.25763	11 10 11.89	+07 12 35.8	2003 ES ₅₀	21.4 V	291	2003 HN ₅₆	2003 04 28.21657	13 15 19.86	-03 49 47.8	2003 HE ₁₇	20.7 V	691
2003 EN ₆₁	* 2003 03 06.38574	12 48 01.43	-00 59 11.1	2003 FM ₃₃	19.5	704	2003 HN ₅₆	2003 04 28.24392	13 15 18.50	-03 49 42.1	2003 HE ₁₇	21.2 V	691
2003 EN ₆₁	2003 03 06.41227	12 48 00.43	-00 59 06.8	2003 FM ₃₃	19.7	704	2003 JZ ₁₇	* 2003 05 06.94876	15 12 42.26	-13 15 17.7	2003 JA ₁₁		246
2003 EN ₆₁	2003 03 06.42535	12 47 59.93	-00 59 05.5	2003 FM ₃₃	20.0	704	2003 JZ ₁₇	2003 05 06.94981	15 12 42.13	-13 15 17.3	2003 JA ₁₁		246
2003 FQ ₁₂₉	* 2003 03 26.20163	10 21 43.70	+08 22 40.4	2003 EJ ₃₀	20.0 R	699	2003 JZ ₁₇	2003 05 06.95078	15 12 42.10	-13 15 16.7	2003 JA ₁₁		246
2003 FQ ₁₂₉	2003 03 26.21775	10 21 43.14	+08 22 44.4	2003 EJ ₃₀		699	2003 JZ ₁₇	2003 05 06.95228	15 12 41.92	-13 15 17.2	2003 JA ₁₁		246
2003 FQ ₁₂₉	2003 03 26.23381	10 21 42.78	+08 22 49.2	2003 EJ ₃₀		699	2003 KX ₃₆	* 2003 05 23.21419	14 09 43.16	-07 24 03.9	2003 HH ₄₉		291

2003 KX ₃₆	2003 05 23.21896	14 09 43.00	-07 24 02.7	2003 HH ₄₉	21.3 V	291	2003 SW ₃₁₆	2003 09 22.37118	00 21 35.97	-03 23 39.1	2003 SH ₂₉₈	20.3 V	691
2003 KX ₃₆	2003 05 23.22312	14 09 42.85	-07 24 01.7	2003 HH ₄₉	21.3 V	291	2003 SW ₃₁₆	2003 09 22.40500	00 21 33.96	-03 23 51.0	2003 SH ₂₉₈	20.3 V	691
2003 OO ₃₂	* 2003 07 25.33221	22 36 37.83	-14 08 33.4	2003 QH ₇₂	19.9	644	2003 SW ₃₁₆	2003 09 28.25711	00 15 57.13	-03 56 09.7	2003 SH ₂₉₈	19.9	704
2003 OO ₃₂	2003 07 25.36631	22 36 37.16	-14 08 48.7	2003 QH ₇₂	19.5	644	2003 SW ₃₁₆	2003 09 28.26965	00 15 56.37	-03 56 12.9	2003 SH ₂₉₈	20.1	704
2003 OO ₃₂	2003 07 25.39926	22 36 36.53	-14 09 04.1	2003 QH ₇₂	19.2	644	2003 SW ₃₁₆	2003 09 28.28237	00 15 55.70	-03 56 16.7	2003 SH ₂₉₈	20.1	704
2003 PP ₁₂	* 2003 08 05.28536	20 55 38.28	-07 22 52.6	2003 OV ₃₁	19.9	704	2003 TD ₅₈	* 2003 10 05.28741	01 54 19.24	+23 48 34.8	2003 TO ₈	20.9 V	291
2003 PP ₁₂	2003 08 05.31016	20 55 36.85	-07 22 58.2	2003 OV ₃₁	19.9	704	2003 TD ₅₈	2003 10 05.29495	01 54 18.90	+23 48 34.7	2003 TO ₈	21.4 V	291
2003 PP ₁₂	2003 08 05.32121	20 55 36.24	-07 23 01.2	2003 OV ₃₁	19.7	704	2003 TD ₅₈	2003 10 05.30279	01 54 18.51	+23 48 34.3	2003 TO ₈	21.1 V	291
2003 PQ ₁₂	* 2003 08 05.61828	20 19 48.24	-22 48 03.8	2003 OP ₁₃	18.7 V	428	2003 TE ₅₈	* 2003 10 15.30417	02 34 25.06	+14 57 49.5	2003 TC	19.5 R	673
2003 PQ ₁₂	2003 08 05.64385	20 19 46.81	-22 48 05.6	2003 OP ₁₃	18.7 V	428	2003 TE ₅₈	2003 10 15.30752	02 34 24.91	+14 57 48.3	2003 TC		673
2003 QP ₁₁₃	* 2003 08 21.42630	22 36 50.62	-08 45 55.9	2003 OX ₂₉	19.0	644	2003 TE ₅₈	2003 10 15.31111	02 34 24.76	+14 57 47.3	2003 TC		673
2003 QP ₁₁₃	2003 08 21.44846	22 36 49.25	-08 45 56.0	2003 OX ₂₉	17.5	644	2003 UZ ₃₁₁	* 2003 10 20.26570	01 58 20.81	+03 41 35.4	2003 WP ₁₆₆	18.6	704
2003 QP ₁₁₃	2003 08 21.47062	22 36 47.88	-08 45 56.2	2003 OX ₂₉	17.6	644	2003 UZ ₃₁₁	2003 10 20.27736	01 58 20.30	+03 41 32.1	2003 WP ₁₆₆	19.4	704
2003 QQ ₁₁₃	* 2003 08 26.36509	00 22 28.62	-03 28 54.2	2003 SE ₁₈₆	19.7	704	2003 UZ ₃₁₁	2003 10 20.28915	01 58 19.77	+03 41 28.0	2003 WP ₁₆₆	19.4	704
2003 QQ ₁₁₃	2003 08 26.37777	00 22 28.26	-03 28 56.6	2003 SE ₁₈₆	19.9	704	2003 UZ ₃₁₁	2003 10 20.30093	01 58 19.19	+03 41 23.5	2003 WP ₁₆₆	19.7	704
2003 QQ ₁₁₃	2003 08 26.39089	00 22 27.93	-03 28 59.5	2003 SE ₁₈₆	19.6	704	2003 UA ₃₁₂	* 2003 10 20.27467	01 27 01.59	+03 05 05.5	2003 TX ₅₂	19.7	704
2003 QQ ₁₁₃	2003 08 26.40357	00 22 27.60	-03 29 02.0	2003 SE ₁₈₆	19.3	704	2003 UA ₃₁₂	2003 10 20.29814	01 27 00.24	+03 05 03.9	2003 TX ₅₂	19.9	704
2003 QR ₁₁₃	* 2003 08 31.27650	22 16 52.01	-19 00 25.8	2002 JY ₈₇	19.7	704	2003 UA ₃₁₂	2003 10 20.30978	01 26 59.53	+03 05 02.3	2003 TX ₅₂	19.6	704
2003 QR ₁₁₃	2003 08 31.28835	22 16 51.38	-19 00 26.8	2002 JY ₈₇	19.6	704	2003 UB ₃₁₂	* 2003 10 21.17223	00 12 14.98	+04 22 58.4	2003 ST ₂₇₉	20.0	644
2003 QR ₁₁₃	2003 08 31.30011	22 16 50.71	-19 00 28.5	2002 JY ₈₇	19.2	704	2003 UB ₃₁₂	2003 10 21.17367	00 12 14.94	+04 22 58.2	2003 ST ₂₇₉	20.1	644
2003 QR ₁₁₃	2003 08 31.31195	22 16 50.03	-19 00 28.7	2002 JY ₈₇	19.7	704	2003 UB ₃₁₂	2003 10 21.19340	00 12 14.16	+04 22 50.6	2003 ST ₂₇₉	19.9	644
2003 RV ₂₆	* 2003 09 03.07775	01 34 06.77	+10 32 27.4	2003 RC ₁₀		621	2003 UB ₃₁₂	2003 10 21.19481	00 12 14.14	+04 22 50.5	2003 ST ₂₇₉	20.1	644
2003 RV ₂₆	2003 09 03.08163	01 34 06.70	+10 32 26.4	2003 RC ₁₀		621	2003 UB ₃₁₂	2003 10 21.21473	00 12 13.40	+04 22 43.4	2003 ST ₂₇₉	19.8	644
2003 RV ₂₆	2003 09 03.08552	01 34 06.76	+10 32 25.9	2003 RC ₁₀	20.1 R	621	2003 UB ₃₁₂	2003 10 21.21641	00 12 13.37	+04 22 42.4	2003 ST ₂₇₉	20.0	644
2003 SO ₃₁₆	* 2003 09 16.18288	22 37 01.79	-04 07 40.5	2003 QB ₂₆	21.8 V	291	2003 UC ₃₁₂	* 2003 10 21.21742	01 37 13.74	+14 15 05.5	2003 UZ ₁₁₉	19.3 R	699
2003 SO ₃₁₆	2003 09 16.20633	22 37 00.91	-04 07 47.0	2003 QB ₂₆	21.9 V	291	2003 UC ₃₁₂	2003 10 21.23736	01 37 12.50	+14 15 01.7	2003 UZ ₁₁₉		699
2003 SO ₃₁₆	2003 09 16.22982	22 36 59.94	-04 07 54.6	2003 QB ₂₆	21.9 V	291	2003 UC ₃₁₂	2003 10 21.25734	01 37 11.09	+14 14 57.7	2003 UZ ₁₁₉		699
2003 SP ₃₁₆	* 2003 09 19.29097	23 02 49.50	-02 04 50.5	2003 QG ₁	21.0 V	691	2003 UC ₃₁₂	2003 10 21.27738	01 37 09.81	+14 14 55.8	2003 UZ ₁₁₉		699
2003 SP ₃₁₆	2003 09 19.32005	23 02 48.20	-02 05 03.9	2003 QG ₁	21.0 V	691	2003 UD ₃₁₂	* 2003 10 21.21742	01 40 51.19	+13 40 45.0	2003 UC ₁₂₀	19.7 R	699
2003 SP ₃₁₆	2003 09 19.34705	23 02 46.98	-02 05 16.6	2003 QG ₁	21.0 V	691	2003 UD ₃₁₂	2003 10 21.23736	01 40 50.06	+13 40 38.8	2003 UC ₁₂₀		699
2003 SQ ₃₁₆	* 2003 09 21.30364	23 44 51.08	-09 08 04.0	2003 SV ₈₆	19.5 V	691	2003 UD ₃₁₂	2003 10 21.25734	01 40 48.98	+13 40 35.8	2003 UC ₁₂₀		699
2003 SQ ₃₁₆	2003 09 21.33011	23 44 49.60	-09 08 11.5	2003 SV ₈₆	19.6 V	691	2003 UD ₃₁₂	2003 10 21.27738	01 40 47.61	+13 40 29.6	2003 UC ₁₂₀		699
2003 SQ ₃₁₆	2003 09 21.35663	23 44 48.12	-09 08 19.2	2003 SV ₈₆	19.6 V	691	2003 UE ₃₁₂	* 2003 10 21.28144	00 54 06.01	+09 39 11.8	2003 ST ₁₀₉	19.2	704
2003 SR ₃₁₆	* 2003 09 21.43939	02 19 53.56	+24 13 15.2	2003 SE ₁₀₉	21.9 V	291	2003 UE ₃₁₂	2003 10 21.29347	00 54 05.57	+09 39 00.8	2003 ST ₁₀₉	19.8	704
2003 SR ₃₁₆	2003 09 21.45410	02 19 53.12	+24 13 18.2	2003 SE ₁₀₉	21.6 V	291	2003 UE ₃₁₂	2003 10 21.30555	00 54 05.16	+09 38 51.7	2003 ST ₁₀₉	19.4	704
2003 SR ₃₁₆	2003 09 21.47736	02 19 52.36	+24 13 23.2	2003 SE ₁₀₉	21.7 V	291	2003 UE ₃₁₂	2003 10 21.31751	00 54 04.72	+09 38 42.1	2003 ST ₁₀₉	19.4	704
2003 SS ₃₁₆	* 2003 09 21.43942	02 19 56.97	+24 14 22.9	2003 SF ₁₀₉	20.3 V	291	2003 UE ₃₁₂	2003 10 21.32927	00 54 04.29	+09 38 32.2	2003 ST ₁₀₉	19.9	704
2003 SS ₃₁₆	2003 09 21.45414	02 19 56.59	+24 14 26.3	2003 SF ₁₀₉	20.5 V	291	2003 UF ₃₁₂	* 2003 10 23.21195	02 13 39.48	+12 06 51.5	2003 UY ₁₅₃	19.5 R	699
2003 SS ₃₁₆	2003 09 21.47740	02 19 55.88	+24 14 31.3	2003 SF ₁₀₉	20.6 V	291	2003 UF ₃₁₂	2003 10 23.23196	02 13 38.37	+12 06 49.6	2003 UY ₁₅₃		699
2003 ST ₃₁₆	* 2003 09 23.58943	00 31 15.38	+02 38 21.6	2003 SW ₁₅₉	20.7	608	2003 UF ₃₁₂	2003 10 23.25196	02 13 37.26	+12 06 48.0	2003 UY ₁₅₃		699
2003 ST ₃₁₆	2003 09 23.59968	00 31 14.91	+02 38 18.4	2003 SW ₁₅₉	20.6	608	2003 UF ₃₁₂	2003 10 23.27189	02 13 36.05	+12 06 47.7	2003 UY ₁₅₃		699
2003 ST ₃₁₆	2003 09 23.61100	00 31 14.37	+02 38 14.7	2003 SW ₁₅₉	20.6	608	2003 UG ₃₁₂	* 2003 10 23.22116	01 01 15.94	+02 20 14.3	2003 UZ ₂₆	19.7 R	683
2003 SU ₃₁₆	* 2003 09 27.24757	00 21 27.94	+05 34 32.2	2003 SH ₂₀₉	20.3	704	2003 UG ₃₁₂	2003 10 23.23457	01 01 15.06	+02 20 13.6	2003 UZ ₂₆	20.0 R	683
2003 SU ₃₁₆	2003 09 27.26813	00 21 26.62	+05 34 33.7	2003 SH ₂₀₉	20.3 V	291	2003 UG ₃₁₂	2003 10 23.24795	01 01 14.31	+02 20 12.6	2003 UZ ₂₆	20.9 R	683
2003 SU ₃₁₆	2003 09 27.27361	00 21 26.22	+05 34 34.1	2003 SH ₂₀₉	20.2	704	2003 UH ₃₁₂	* 2003 10 23.24612	01 37 19.31	+02 00 17.6	2003 UZ ₄₆	21.8 R	683
2003 SU ₃₁₆	2003 09 27.27550	00 21 26.14	+05 34 34.2	2003 SH ₂₀₉	20.2 V	291	2003 UH ₃₁₂	2003 10 23.25955	01 37 18.46	+02 00 09.7	2003 UZ ₄₆	21.5 R	683
2003 SU ₃₁₆	2003 09 27.28316	00 21 25.64	+05 34 34.6	2003 SH ₂₀₉	20.2 V	291	2003 UH ₃₁₂	2003 10 23.27291	01 37 18.01	+02 00 01.6	2003 UZ ₄₆	21.5 R	683
2003 SV ₃₁₆	2003 09 27.28676	00 21 25.36	+05 34 34.2	2003 SH ₂₀₉	20.2	704	2003 UJ ₃₁₂	* 2003 10 23.36181	03 17 23.65	+18 26 24.1	2003 SY ₂₁₉	20.0 R	673
2003 SV ₃₁₆	* 2003 09 28.30820	02 16 04.37	+06 22 57.3	2003 UE ₁₄₉	20.4	704	2003 UJ ₃₁₂	2003 10 23.36586	03 17 23.46	+18 26 23.6	2003 SY ₂₁₉		673
2003 SV ₃₁₆	2003 09 28.32102	02 16 03.90	+06 22 53.2	2003 UE ₁₄₉	19.6	704	2003 UJ ₃₁₂	2003 10 23.36921	03 17 23.32	+18 26 23.2	2003 SY ₂₁₉		673
2003 SV ₃₁₆	2003 09 28.33402	02 16 03.42	+06 22 49.1	2003 UE ₁₄₉	20.2	704	2003 UK ₃₁₂	* 2003 10 24.20023	01 16 26.37	+12 15 38.4	2003 UV ₁₉₄	19.5	704
2003 SV ₃₁₆	2003 09 28.34726	02 16 02.90	+06 22 45.4	2003 UE ₁₄₉	19.5	704	2003 UK ₃₁₂	2003 10 24.21292	01 16 25.66	+12 15 35.6	2003 UV ₁₉₄	20.4	704
2003 SW ₃₁₆	* 2003 09 22.34475	00 21 37.55	-03 23 29.7	2003 SH ₂₉₈	20.4 V	691	2003 UK ₃₁₂	2003 10 24.22448	01 16 25.13	+12 15 31.5	2003 UV ₁₉₄	20.3	704

2003 UK ₃₁₂	2003 10 24.23630	01 16 24.48	+12 15 29.2	2003 UV ₁₉₄	20.5	704	2003 UZ ₃₁₂ *	2003 10 28.26468	02 58 37.36	+14 46 19.1	2003 WF ₇₀	19.7	704
2003 UK ₃₁₂	2003 10 24.24840	01 16 23.94	+12 15 24.1	2003 UV ₁₉₄	20.4	704	2003 UZ ₃₁₂	2003 10 28.28001	02 58 36.61	+14 46 14.4	2003 WF ₇₀	20.3	704
2003 UL ₃₁₂ *	2003 10 24.26100	01 33 38.76	+10 32 44.6	2003 UB ₁₇₆	19.9	704	2003 UZ ₃₁₂	2003 10 28.29237	02 58 35.96	+14 46 10.3	2003 WF ₇₀	20.2	704
2003 UL ₃₁₂	2003 10 24.27295	01 33 38.03	+10 32 40.8	2003 UB ₁₇₆	20.2	704	2003 UZ ₃₁₂	2003 10 28.30476	02 58 35.36	+14 46 07.9	2003 WF ₇₀	20.5	704
2003 UL ₃₁₂	2003 10 24.29718	01 33 36.66	+10 32 34.2	2003 UB ₁₇₆	20.3	704	2003 UA ₃₁₃ *	2003 10 22.25541	01 47 36.76	+24 30 43.7	2003 WX ₈₁	19.4	704
2003 UL ₃₁₂	2003 10 24.30899	01 33 36.00	+10 32 30.3	2003 UB ₁₇₆	20.4	704	2003 UA ₃₁₃	2003 10 22.26678	01 47 36.05	+24 30 39.1	2003 WX ₈₁	20.2	704
2003 UM ₃₁₂ *	2003 10 24.27852	02 57 26.14	+21 56 30.3	2003 UX ₁₉₁	20.7 V	691	2003 UA ₃₁₃	2003 10 22.27820	01 47 35.23	+24 30 31.4	2003 WX ₈₁	20.3	704
2003 UM ₃₁₂	2003 10 24.30535	02 57 24.69	+21 56 28.0	2003 UX ₁₉₁	20.7 V	691	2003 UA ₃₁₃	2003 10 22.28981	01 47 34.51	+24 30 24.6	2003 WX ₈₁	19.9	704
2003 UM ₃₁₂	2003 10 24.33262	02 57 23.21	+21 56 26.4	2003 UX ₁₉₁	20.0 V	691	2003 UA ₃₁₃	2003 10 22.30115	01 47 33.79	+24 30 21.3	2003 WX ₈₁	20.4	704
2003 UN ₃₁₂ *	2003 10 25.20359	00 24 08.55	+08 19 06.8	2003 UR ₂₁₇	19.9	704	2003 UC ₃₁₃ *	2003 10 20.18450	00 31 44.26	+01 42 57.2	2003 US ₆₇	20.6 V	691
2003 UN ₃₁₂	2003 10 25.21550	00 24 08.21	+08 19 00.0	2003 UR ₂₁₇	20.4	704	2003 UC ₃₁₃	2003 10 20.21177	00 31 42.88	+01 42 52.0	2003 US ₆₇	20.4 V	691
2003 UN ₃₁₂	2003 10 25.22787	00 24 07.76	+08 18 52.3	2003 UR ₂₁₇	20.6	704	2003 UC ₃₁₃	2003 10 20.23999	00 31 41.47	+01 42 46.4	2003 US ₆₇	20.6 V	691
2003 UO ₃₁₂ *	2003 10 25.20459	00 36 00.18	+07 43 18.3	2003 US ₂₃₅	20.1	704	2003 UD ₃₁₃ *	2003 10 23.29646	01 42 57.58	+10 32 51.9	2003 SE ₁₆₄	20.2	704
2003 UO ₃₁₂	2003 10 25.21650	00 35 59.62	+07 43 16.6	2003 US ₂₃₅	20.0	704	2003 UD ₃₁₃	2003 10 23.30865	01 42 56.85	+10 32 49.6	2003 SE ₁₆₄	20.3	704
2003 UO ₃₁₂	2003 10 25.22911	00 35 58.97	+07 43 15.5	2003 US ₂₃₅	20.0	704	2003 UD ₃₁₃	2003 10 23.32074	01 42 56.25	+10 32 46.2	2003 SE ₁₆₄	20.5	704
2003 UO ₃₁₂	2003 10 25.24106	00 35 58.35	+07 43 13.6	2003 US ₂₃₅	20.4	704	2003 UE ₃₁₃ *	2003 10 25.22308	02 00 58.93	+08 31 01.2	2003 UV ₂₀₂	20.0 V	691
2003 UO ₃₁₂	2003 10 25.25313	00 35 57.79	+07 43 12.8	2003 US ₂₃₅	20.4	704	2003 UE ₃₁₃	2003 10 25.26201	02 00 56.49	+08 30 56.9	2003 UV ₂₀₂	19.7 V	691
2003 UP ₃₁₂ *	2003 10 25.26805	03 02 30.88	+21 25 23.4	2003 WO ₁₂₈	19.8	704	2003 UE ₃₁₃	2003 10 25.29015	02 00 54.73	+08 30 54.5	2003 UV ₂₀₂	19.5 V	691
2003 UP ₃₁₂	2003 10 25.28025	03 02 30.39	+21 25 22.2	2003 WO ₁₂₈	20.1	704	2003 UF ₃₁₃ *	2003 10 27.39049	01 34 07.45	-04 10 14.8	2003 WO ₈₃	20.2	608
2003 UP ₃₁₂	2003 10 25.29300	03 02 29.50	+21 25 22.4	2003 WO ₁₂₈	20.6	704	2003 UF ₃₁₃	2003 10 27.40220	01 34 06.77	-04 10 17.1	2003 WO ₈₃	19.9	608
2003 UP ₃₁₂	2003 10 25.30483	03 02 28.96	+21 25 21.5	2003 WO ₁₂₈	20.1	704	2003 UF ₃₁₃	2003 10 27.41295	01 34 06.19	-04 10 20.0	2003 WO ₈₃	20.6	608
2003 UP ₃₁₂	2003 10 25.31737	03 02 28.23	+21 25 21.8	2003 WO ₁₂₈	20.4	704	2003 VK ₁₂ *	2003 11 15.34619	03 24 56.64	+22 54 31.0	2003 UW ₇₀	19.6 V	691
2003 UQ ₃₁₂ *	2003 10 25.33227	03 29 56.02	+25 14 36.3	2003 UZ ₂₂₃	20.5	704	2003 VK ₁₂	2003 11 15.37395	03 24 54.61	+22 54 28.3	2003 UW ₇₀	19.5 V	691
2003 UQ ₃₁₂	2003 10 25.34516	03 29 55.40	+25 14 34.2	2003 UZ ₂₂₃	20.3	704	2003 VK ₁₂	2003 11 15.40405	03 24 52.42	+22 54 25.2	2003 UW ₇₀	19.5 V	691
2003 UQ ₃₁₂	2003 10 25.35732	03 29 54.75	+25 14 30.6	2003 UZ ₂₂₃	20.4	704	2003 WO ₁₉₁ *	2003 11 19.24088	02 25 23.40	+04 00 07.8	2003 UU ₁₇₉	19.4	644
2003 UR ₃₁₂ *	2003 10 25.33586	04 14 34.39	+25 43 48.7	2003 WC ₁₁₂	20.5	704	2003 WO ₁₉₁	2003 11 19.26175	02 25 22.51	+04 00 01.1	2003 UU ₁₇₉	19.5	644
2003 UR ₃₁₂	2003 10 25.36081	04 14 33.53	+25 43 50.4	2003 WC ₁₁₂	19.9	704	2003 WO ₁₉₁	2003 11 19.29091	02 25 21.26	+03 59 51.5	2003 UU ₁₇₉	19.2	644
2003 UR ₃₁₂	2003 10 25.37310	04 14 33.02	+25 43 51.0	2003 WC ₁₁₂	20.5	704	2003 WP ₁₉₁ *	2003 11 19.24088	02 33 54.04	+02 22 14.8	2003 UV ₁₁₃	19.7	644
2003 US ₃₁₂ *	2003 10 25.58131	02 27 51.84	+01 50 28.1	2003 UD ₂₂₂	20.2	608	2003 WP ₁₉₁	2003 11 19.26175	02 33 53.03	+02 22 11.7	2003 UV ₁₁₃	19.4	644
2003 US ₃₁₂	2003 10 25.59197	02 27 51.15	+01 50 25.6	2003 UD ₂₂₂	19.9	608	2003 WP ₁₉₁	2003 11 19.29091	02 33 51.62	+02 22 07.6	2003 UV ₁₁₃	20.1	644
2003 US ₃₁₂	2003 10 25.60250	02 27 50.48	+01 50 22.3	2003 UD ₂₂₂	19.8	608	2003 WQ ₁₉₁ *	2003 11 20.30640	04 11 24.86	+20 07 34.1	2003 WG ₁₃	19.5 R	460
2003 UT ₃₁₂ *	2003 10 26.23584	01 34 17.73	+02 16 28.4	2003 UK ₂₆	21.8 R	683	2003 WQ ₁₉₁	2003 11 20.31510	04 11 24.32	+20 07 32.0	2003 WG ₁₃	19.2 R	460
2003 UT ₃₁₂	2003 10 26.24926	01 34 16.99	+02 16 27.8	2003 UK ₂₆	20.8 R	683	2003 WR ₁₉₁ *	2003 11 21.19991	02 07 34.31	+08 32 03.1	2003 UA ₂₄₃	19.8	704
2003 UT ₃₁₂	2003 10 26.26262	01 34 16.21	+02 16 26.4	2003 UK ₂₆	21.1 R	683	2003 WR ₁₉₁	2003 11 21.22619	02 07 33.28	+08 31 59.5	2003 UA ₂₄₃	20.2	704
2003 UU ₃₁₂ *	2003 10 26.28578	01 54 37.87	+13 13 29.1	2003 UO ₂₃₉	20.4 V	291	2003 WR ₁₉₁	2003 11 21.23917	02 07 32.65	+08 31 57.2	2003 UA ₂₄₃	20.4	704
2003 UU ₃₁₂	2003 10 26.30966	01 54 36.50	+13 13 21.9	2003 UO ₂₃₉	20.4 V	291	2003 WS ₁₉₁ *	2003 11 21.32280	03 33 30.39	+08 32 10.1	2003 UG ₁₄₈	19.5 R	699
2003 UU ₃₁₂	2003 10 26.33317	01 54 35.17	+13 13 15.0	2003 UO ₂₃₉	20.3 V	291	2003 WS ₁₉₁	2003 11 21.33275	03 33 29.74	+08 32 08.2	2003 UG ₁₄₈		699
2003 UV ₃₁₂ *	2003 10 27.23666	01 33 16.23	+01 02 27.0	2003 UV ₂₅₃	19.5 R	699	2003 WS ₁₉₁	2003 11 21.34262	03 33 29.05	+08 32 09.5	2003 UG ₁₄₈		699
2003 UV ₃₁₂	2003 10 27.24659	01 33 15.85	+01 02 24.7	2003 UV ₂₅₃		699	2003 WS ₁₉₁	2003 11 21.37108	03 33 27.27	+08 32 08.3	2003 UG ₁₄₈		699
2003 UV ₃₁₂	2003 10 27.25658	01 33 15.42	+01 02 21.7	2003 UV ₂₅₃		699	2003 WT ₁₉₁ *	2003 11 24.26592	04 43 06.07	+15 48 04.3	2003 WQ ₉₉	20.6 V	691
2003 UV ₃₁₂	2003 10 27.26653	01 33 14.91	+01 02 17.7	2003 UV ₂₅₃		699	2003 WT ₁₉₁	2003 11 24.29410	04 43 04.48	+15 48 02.9	2003 WQ ₉₉	20.7 V	691
2003 UW ₃₁₂ *	2003 10 28.25748	01 49 29.95	+07 19 20.8	2003 UJ ₂₄₁	18.8	704	2003 WT ₁₉₁	2003 11 24.32401	04 43 02.80	+15 48 01.5	2003 WQ ₉₉	20.6 V	691
2003 UW ₃₁₂	2003 10 28.28215	01 49 28.66	+07 19 15.7	2003 UJ ₂₄₁	18.9	704	2003 WU ₁₉₁ *	2003 11 30.29934	05 04 35.53	+02 07 45.4	2003 WF ₁₅₇	19.5 R	683
2003 UW ₃₁₂	2003 10 28.29479	01 49 28.10	+07 19 12.3	2003 UJ ₂₄₁	19.1	704	2003 WU ₁₉₁	2003 11 30.31270	05 04 34.71	+02 07 50.8	2003 WF ₁₅₇		683
2003 UW ₃₁₂	2003 10 28.30824	01 49 27.47	+07 19 08.3	2003 UJ ₂₄₁	19.2	704	2003 WV ₁₉₁ *	2003 11 24.21024	03 09 50.79	+23 33 46.7	2003 WL ₁₁₃	20.5	704
2003 UX ₃₁₂ *	2003 10 28.26073	02 22 51.69	+10 28 48.8	2003 US ₂₄₁	19.6	704	2003 WV ₁₉₁	2003 11 24.23515	03 09 49.35	+23 33 40.3	2003 WL ₁₁₃	20.3	704
2003 UX ₃₁₂	2003 10 28.28570	02 22 50.06	+10 28 50.1	2003 US ₂₄₁	19.8	704	2003 WV ₁₉₁	2003 11 24.24752	03 09 48.68	+23 33 38.0	2003 WL ₁₁₃	20.5	704
2003 UX ₃₁₂	2003 10 28.29835	02 22 49.23	+10 28 52.7	2003 US ₂₄₁	20.0	704	2003 XH ₄₃ *	2003 12 14.31463	04 15 54.45	+23 07 20.5	2003 WP ₁₃₁	20.6 V	291
2003 UX ₃₁₂	2003 10 28.31166	02 22 48.28	+10 28 52.8	2003 US ₂₄₁	20.1	704	2003 XH ₄₃	2003 12 14.34623	04 15 52.46	+23 07 12.1	2003 WP ₁₃₁	21.0 V	291
2003 UY ₃₁₂ *	2003 10 28.26367	02 44 41.59	+14 09 27.4	2003 WX ₄₈	19.7	704	2003 XH ₄₃	2003 12 14.37623	04 15 50.64	+23 07 04.0	2003 WP ₁₃₁	21.0 V	291
2003 UY ₃₁₂	2003 10 28.27901	02 44 40.66	+14 09 25.5	2003 WX ₄₈	20.5	704	2003 YR ₁₇₈ *	2003 12 21.09014	00 40 30.86	+02 59 42.9	2003 SH ₂₆₆	20.2	704
2003 UY ₃₁₂	2003 10 28.29137	02 44 39.89	+14 09 24.2	2003 WX ₄₈	19.8	704	2003 YR ₁₇₈	2003 12 21.10362	00 40 31.28	+02 59 45.7	2003 SH ₂₆₆	20.1	704
2003 UY ₃₁₂	2003 10 28.30376	02 44 39.10	+14 09 21.7	2003 WX ₄₈	19.9	704	2003 YR ₁₇₈	2003 12 21.13037	00 40 32.22	+02 59 49.8	2003 SH ₂₆₆	20.4	704

2003 YS ₁₇₈	*	2003 12 21.20010	05 08 54.61	+25 57 21.0	2003 YN ₄₉	20.1	704	2004 BL ₁₆₁	2004 01 23.44239	10 30 18.62	+02 55 27.1	2004 DE ₄₆	19.9	704
2003 YS ₁₇₈		2003 12 21.21294	05 08 53.76	+25 57 28.0	2003 YN ₄₉	19.8	704	2004 BM ₁₆₁	* 2004 01 24.34494	10 42 41.44	+08 55 44.0	2004 CH ₂₆	19.3	704
2003 YS ₁₇₈		2003 12 21.22606	05 08 52.88	+25 57 35.8	2003 YN ₄₉	19.7	704	2004 BM ₁₆₁	2004 01 24.35758	10 42 41.00	+08 55 43.5	2004 CH ₂₆	20.4	704
2003 YS ₁₇₈		2003 12 21.23885	05 08 52.01	+25 57 43.5	2003 YN ₄₉	20.0	704	2004 BM ₁₆₁	2004 01 24.37018	10 42 40.72	+08 55 46.2	2004 CH ₂₆	20.0	704
2003 YS ₁₇₈		2003 12 21.25224	05 08 51.06	+25 57 52.5	2003 YN ₄₉	19.9	704	2004 BM ₁₆₁	2004 01 24.38267	10 42 40.23	+08 55 45.5	2004 CH ₂₆	19.6	704
2003 YT ₁₇₈	*	2003 12 21.31418	08 14 13.46	+23 41 00.4	2003 YP ₃₉	21.7 V	691	2004 BM ₁₆₁	2004 01 24.39516	10 42 39.88	+08 55 47.4	2004 CH ₂₆	19.9	704
2003 YT ₁₇₈		2003 12 21.34203	08 14 12.33	+23 41 01.0	2003 YP ₃₉	22.2 V	691	2004 BN ₁₆₁	* 2004 01 27.19898	07 44 44.31	+20 06 50.5	2004 AL ₁₇	21.6 V	691
2003 YT ₁₇₈		2003 12 21.37227	08 14 11.16	+23 41 02.1	2003 YP ₃₉	22.4 V	691	2004 BN ₁₆₁	2004 01 27.22644	07 44 42.59	+20 06 55.3	2004 AL ₁₇	21.3 V	691
2003 YU ₁₇₈	*	2003 12 22.20420	03 56 38.89	+22 46 35.4	2003 WN ₄₀	19.5	704	2004 BN ₁₆₁	2004 01 27.25413	07 44 40.83	+20 07 00.2	2004 AL ₁₇	21.7 V	691
2003 YU ₁₇₈		2003 12 22.24852	03 56 37.01	+22 46 23.8	2003 WN ₄₀	20.3	704	2004 BO ₁₆₁	* 2004 01 22.29630	09 16 25.55	+20 11 20.5	2004 BN ₂₈	19.8	704
2003 YU ₁₇₈		2003 12 22.26172	03 56 36.39	+22 46 19.7	2003 WN ₄₀	19.9	704	2004 BO ₁₆₁	2004 01 22.30919	09 16 24.88	+20 11 23.7	2004 BN ₂₈	20.2	704
2003 YV ₁₇₈	*	2003 12 23.33873	08 24 48.29	+14 22 19.0	2004 BT ₈	20.1	704	2004 BO ₁₆₁	2004 01 22.32220	09 16 24.21	+20 11 26.6	2004 BN ₂₈	19.8	704
2003 YV ₁₇₈		2003 12 23.35143	08 24 47.98	+14 22 19.2	2004 BT ₈	19.9	704	2004 BO ₁₆₁	2004 01 22.33496	09 16 23.48	+20 11 28.5	2004 BN ₂₈	20.0	704
2003 YV ₁₇₈		2003 12 23.36400	08 24 47.56	+14 22 19.3	2004 BT ₈	19.8	704	2004 BO ₁₆₁	2004 01 22.34799	09 16 22.83	+20 11 33.2	2004 BN ₂₈	19.8	704
2003 YV ₁₇₈		2003 12 23.37682	08 24 47.21	+14 22 20.2	2004 BT ₈	19.6	704	2004 BP ₁₆₁	* 2004 01 28.15887	07 28 22.74	+27 21 11.6	2002 SA ₁₁	21.2 V	291
2003 YW ₁₇₈	*	2003 12 25.25014	08 13 52.37	+15 58 05.3	2003 YT ₁₀₉	22.3 V	291	2004 BP ₁₆₁	2004 01 28.16298	07 28 22.50	+27 21 11.3	2002 SA ₁₁	21.2 V	291
2003 YW ₁₇₈		2003 12 25.25754	08 13 52.05	+15 58 05.9	2003 YT ₁₀₉	22.1 V	291	2004 BP ₁₆₁	2004 01 28.16726	07 28 22.27	+27 21 10.6	2002 SA ₁₁	21.0 V	291
2003 YW ₁₇₈		2003 12 25.26503	08 13 51.75	+15 58 06.3	2003 YT ₁₀₉	22.0 V	291	2004 BQ ₁₆₁	* 2004 01 30.10077	06 21 03.70	+25 15 24.7	2003 YR ₉₄	19.3 V	691
2003 YX ₁₇₈	*	2003 12 27.36000	08 11 46.41	+24 00 18.0	2004 AM ₈	20.1	704	2004 BQ ₁₆₁	2004 01 30.12798	06 21 02.91	+25 15 26.0	2003 YR ₉₄	19.3 V	691
2003 YX ₁₇₈		2003 12 27.37378	08 11 45.81	+24 00 19.7	2004 AM ₈	19.7	704	2004 BQ ₁₆₁	2004 01 30.16223	06 21 01.88	+25 15 27.0	2003 YR ₉₄	19.3 V	691
2003 YX ₁₇₈		2003 12 27.39988	08 11 44.63	+24 00 24.7	2004 AM ₈	19.8	704	2004 BQ ₁₆₁	2004 01 30.21511	06 21 00.13	+25 15 26.9	2003 YR ₉₄	19.1	704
2003 YY ₁₇₈	*	2003 12 18.09925	23 49 04.93	+05 53 59.4	2003 SV ₃₀₅	22.0 V	291	2004 BQ ₁₆₁	2004 01 30.22753	06 20 59.78	+25 15 27.0	2003 YR ₉₄	19.9	704
2003 YY ₁₇₈		2003 12 18.10310	23 49 05.10	+05 53 59.5	2003 SV ₃₀₅	21.9 V	291	2004 BQ ₁₆₁	2004 01 30.25233	06 20 59.02	+25 15 26.8	2003 YR ₉₄	18.9	704
2003 YY ₁₇₈		2003 12 18.10695	23 49 05.35	+05 54 01.3	2003 SV ₃₀₅	22.0 V	291	2004 BR ₁₆₁	* 2004 01 18.16061	04 49 19.07	+10 03 05.7	2004 AG ₂₆	19.9	644
2003 YZ ₁₇₈	*	2003 12 22.34029	08 48 02.60	+10 48 25.3	2004 BL ₉	20.0	704	2004 BR ₁₆₁	2004 01 18.18049	04 49 18.68	+10 03 12.7	2004 AG ₂₆	19.4	644
2003 YZ ₁₇₈		2003 12 22.35278	08 48 02.27	+10 48 24.5	2004 BL ₉	19.9	704	2004 BR ₁₆₁	2004 01 18.20110	04 49 18.32	+10 03 19.7	2004 AG ₂₆	19.4	644
2003 YZ ₁₇₈		2003 12 22.36524	08 48 01.98	+10 48 24.0	2004 BL ₉	20.1	704	2004 BS ₁₆₁	* 2004 01 28.10616	05 10 55.86	+20 42 04.8	2004 AP ₁₁	21.7 V	691
2003 YZ ₁₇₈		2003 12 22.37773	08 48 01.69	+10 48 22.3	2004 BL ₉	19.7	704	2004 BS ₁₆₁	2004 01 28.13332	05 10 55.49	+20 42 06.0	2004 AP ₁₁	21.2 V	691
2003 YA ₁₇₉	*	2003 12 23.26769	06 58 50.79	+19 31 11.4	2003 YW ₉₈	19.4	704	2004 BS ₁₆₁	2004 01 28.16167	05 10 55.12	+20 42 06.9	2004 AP ₁₁	21.7 V	691
2003 YA ₁₇₉		2003 12 23.28035	06 58 50.12	+19 31 12.0	2003 YW ₉₈	20.0	704	2004 CC ₁₃₀	* 2004 02 12.29223	08 48 44.89	+21 53 44.2	2004 CS ₉	21.8 V	691
2003 YA ₁₇₉		2003 12 23.29307	06 58 49.43	+19 31 13.0	2003 YW ₉₈	20.1	704	2004 CC ₁₃₀	2004 02 12.30080	08 48 44.50	+21 53 47.5	2004 CS ₉	22.4 V	691
2003 YA ₁₇₉		2003 12 23.30568	06 58 48.52	+19 31 14.3	2003 YW ₉₈	19.8	704	2004 CC ₁₃₀	2004 02 12.30862	08 48 44.09	+21 53 51.6	2004 CS ₉	21.8 V	691
2003 YB ₁₇₉	*	2003 12 21.22212	03 52 42.18	+21 30 08.5	2003 WH ₁₁₅	19.8	704	2004 CD ₁₃₀	* 2004 02 13.36909	08 59 41.84	+05 06 42.1	2004 AB ₉	19.7 R	333
2003 YB ₁₇₉		2003 12 21.23549	03 52 41.72	+21 30 04.2	2003 WH ₁₁₅	20.2	704	2004 CD ₁₃₀	2004 02 13.38164	08 59 41.12	+05 06 44.9	2004 AB ₉	20.3 R	333
2003 YB ₁₇₉		2003 12 21.26203	03 52 40.76	+21 29 52.7	2003 WH ₁₁₅	20.4	704	2004 CD ₁₃₀	2004 02 13.39433	08 59 40.36	+05 06 48.5	2004 AB ₉	20.2 R	333
2003 YC ₁₇₉	*	2003 12 22.30498	06 56 57.26	+27 57 00.7	2003 YF ₇₉	19.6	704	2004 CE ₁₃₀	* 2004 02 14.12011	08 28 24.62	+22 16 06.6	2004 CT ₂₇	20.4 V	691
2003 YC ₁₇₉		2003 12 22.31832	06 56 56.41	+27 57 03.8	2003 YF ₇₉	19.7	704	2004 CE ₁₃₀	2004 02 14.14743	08 28 23.25	+22 16 13.5	2004 CT ₂₇	20.1 V	691
2003 YC ₁₇₉		2003 12 22.33166	06 56 55.61	+27 57 07.4	2003 YF ₇₉	19.9	704	2004 CE ₁₃₀	2004 02 14.17424	08 28 21.88	+22 16 20.2	2004 CT ₂₇	20.1 V	691
2004 BJ ₁₆₁	*	2004 01 21.23883	05 31 27.52	+23 09 30.4	2003 YW ₅₇	19.5	704	2004 CF ₁₃₀	* 2004 02 13.12084	07 47 57.80	+19 00 12.6	2004 BG ₆₁	20.9 V	291
2004 BJ ₁₆₁		2004 01 21.25154	05 31 27.23	+23 09 32.7	2003 YW ₅₇	19.8	704	2004 CF ₁₃₀	2004 02 13.14548	07 47 56.74	+19 00 15.4	2004 BG ₆₁	20.5 V	291
2004 BJ ₁₆₁		2004 01 21.26443	05 31 26.89	+23 09 33.3	2003 YW ₅₇	19.9	704	2004 CF ₁₃₀	2004 02 13.16979	07 47 55.68	+19 00 18.1	2004 BG ₆₁	20.7 V	291
2004 BJ ₁₆₁		2004 01 21.27758	05 31 26.51	+23 09 34.8	2003 YW ₅₇	19.7	704	2004 CG ₁₃₀	* 2004 02 14.21924	08 45 04.69	+21 07 51.2	2004 CA ₂₆	22.0 V	691
2004 BJ ₁₆₁		2004 01 21.29049	05 31 26.24	+23 09 36.9	2003 YW ₅₇	19.5	704	2004 CG ₁₃₀	2004 02 14.24681	08 45 02.83	+21 07 57.4	2004 CA ₂₆	21.9 V	691
2004 BK ₁₆₁	*	2004 01 23.33240	10 40 01.83	+13 46 53.3	2004 DA ₁₄	19.1	704	2004 CG ₁₃₀	2004 02 14.27459	08 45 00.96	+21 08 02.9	2004 CA ₂₆	22.8 V	691
2004 BK ₁₆₁		2004 01 23.34513	10 40 01.48	+13 46 57.5	2004 DA ₁₄	20.2	704	2004 DM ₇₈	* 2004 02 22.36225	08 19 41.53	+21 33 17.9	2004 BE ₁₁₅	20.8 V	291
2004 BK ₁₆₁		2004 01 23.36907	10 40 00.82	+13 47 00.5	2004 DA ₁₄	19.4 R	699	2004 DM ₇₈	2004 02 22.36997	08 19 41.34	+21 33 19.0	2004 BE ₁₁₅	21.2 V	291
2004 BK ₁₆₁		2004 01 23.37078	10 40 00.77	+13 47 00.7	2004 DA ₁₄	20.1	704	2004 DM ₇₈	2004 02 22.37757	08 19 41.06	+21 33 20.8	2004 BE ₁₁₅	21.0 V	291
2004 BK ₁₆₁		2004 01 23.38233	10 40 00.42	+13 47 03.3	2004 DA ₁₄		699	2004 DN ₇₈	* 2004 02 26.28072	10 48 30.40	+07 04 12.3	2004 CO ₁₂₉	19.7	704
2004 BK ₁₆₁		2004 01 23.38346	10 40 00.39	+13 47 04.4	2004 DA ₁₄	20.1	704	2004 DN ₇₈	2004 02 26.29193	10 48 29.86	+07 04 16.5	2004 CO ₁₂₉	20.3	704
2004 BK ₁₆₁		2004 01 23.39564	10 40 00.02	+13 47 05.9	2004 DA ₁₄		699	2004 DN ₇₈	2004 02 26.30311	10 48 29.30	+07 04 23.1	2004 CO ₁₂₉	20.2	704
2004 BK ₁₆₁		2004 01 23.40892	10 39 59.72	+13 47 07.0	2004 DA ₁₄		699	2004 DO ₇₈	* 2004 02 23.27744	10 26 32.14	+14 03 27.9	2004 DC ₃₀	19.5	704
2004 BL ₁₆₁	*	2004 01 23.41674	10 30 19.53	+02 55 33.9	2004 DE ₄₆	19.9	704	2004 DO ₇₈	2004 02 23.29132	10 26 31.27	+14 03 32.1	2004 DC ₃₀	19.9	704
2004 BL ₁₆₁		2004 01 23.42969	10 30 19.11	+02 55 31.2	2004 DE ₄₆	19.7	704	2004 DO ₇₈	2004 02 23.30282	10 26 30.61	+14 03 36.5	2004 DC ₃₀	19.8	704

2004 DO ₇₈	2004 02 23.31678	10 26 29.68	+14 03 41.8	2004 DC ₃₀	19.9	704	2004 FJ ₁₆₄	2004 03 28.39254	14 18 13.56	-09 51 00.7	2004 HB ₃₂	19.8	704
2004 DO ₇₈	2004 02 23.33103	10 26 28.90	+14 03 47.9	2004 DC ₃₀	20.0	704	2004 FJ ₁₆₄	2004 03 28.40280	14 18 13.08	-09 50 56.9	2004 HB ₃₂	19.5	704
2004 DP ₇₈	* 2004 02 18.46715	10 51 12.77	+14 42 48.9	2004 CY ₈₉	20.7	608	2004 FJ ₁₆₄	2004 03 28.41318	14 18 12.72	-09 50 53.4	2004 HB ₃₂	19.1	704
2004 DP ₇₈	2004 02 18.47766	10 51 12.26	+14 42 53.1	2004 CY ₈₉	21.0	608	2004 FK ₁₆₄	* 2004 03 31.26403	12 37 45.45	-08 27 40.7	2004 FX ₁₄₅	20.8 V	291
2004 DP ₇₈	2004 02 18.48815	10 51 11.72	+14 42 56.9	2004 CY ₈₉	20.9	608	2004 FK ₁₆₄	2004 03 31.28022	12 37 44.67	-08 27 36.6	2004 FX ₁₄₅	20.8 V	291
2004 DQ ₇₈	* 2004 02 23.29223	10 35 13.01	+12 23 14.8	2004 DF ₃₁	19.6	704	2004 FK ₁₆₄	2004 03 31.29918	12 37 43.65	-08 27 32.1	2004 FX ₁₄₅	20.8 V	291
2004 DQ ₇₈	2004 02 23.30370	10 35 12.34	+12 23 18.8	2004 DF ₃₁	20.1	704	2004 FL ₁₆₄	* 2004 03 20.81953	06 46 54.43	+22 40 01.6	2003 YC ₆₃	18.1 R	J87
2004 DQ ₇₈	2004 02 23.31765	10 35 11.52	+12 23 23.8	2004 DF ₃₁	19.9	704	2004 FL ₁₆₄	2004 03 20.82537	06 46 54.48	+22 40 01.7	2003 YC ₆₃	18.1 R	J87
2004 DQ ₇₈	2004 02 23.33189	10 35 10.66	+12 23 29.4	2004 DF ₃₁	20.2	704	2004 FL ₁₆₄	2004 03 20.83198	06 46 54.53	+22 40 02.5	2003 YC ₆₃	18.0 R	J87
2004 EZ ₁₁₅	* 2004 03 15.25268	10 32 00.29	+07 49 34.9	2004 CS ₄₃	19.2	704	2004 FM ₁₆₄	* 2004 03 31.26515	12 39 22.63	-08 03 45.9	2004 FD ₁₄₅	19.9 V	291
2004 EZ ₁₁₅	2004 03 15.26330	10 31 59.82	+07 49 36.1	2004 CS ₄₃	19.6	704	2004 FM ₁₆₄	2004 03 31.28134	12 39 21.54	-08 03 42.4	2004 FD ₁₄₅	19.7 V	291
2004 EZ ₁₁₅	2004 03 15.27407	10 31 59.28	+07 49 38.4	2004 CS ₄₃	19.5	704	2004 FM ₁₆₄	2004 03 31.30030	12 39 20.42	-08 03 38.4	2004 FD ₁₄₅	19.6 V	291
2004 EZ ₁₁₅	2004 03 15.28483	10 31 58.77	+07 49 40.5	2004 CS ₄₃	19.9	704	2004 FN ₁₆₄	* 2004 03 31.33125	11 42 42.29	+04 14 07.9	2002 TY ₄₅	21.3 V	691
2004 EZ ₁₁₅	2004 03 15.29553	10 31 58.27	+07 49 42.5	2004 CS ₄₃	19.8	704	2004 FN ₁₆₄	2004 03 31.35868	11 42 40.72	+04 14 14.8	2002 TY ₄₅	21.7 V	691
2004 FZ ₁₆₃	* 2004 03 19.33906	12 39 32.88	+01 05 55.0	2004 EL ₇₈	19.5	704	2004 FN ₁₆₄	2004 03 31.39004	11 42 38.96	+04 14 23.4	2002 TY ₄₅	21.4 V	691
2004 FZ ₁₆₃	2004 03 19.34975	12 39 32.34	+01 06 00.3	2004 EL ₇₈	19.7	704	2004 FO ₁₆₄	* 2004 03 16.31585	10 34 26.48	-00 54 57.5	2004 EH ₂₇	20.5 V	291
2004 FZ ₁₆₃	2004 03 19.36098	12 39 31.77	+01 06 04.7	2004 EL ₇₈	19.7	704	2004 FO ₁₆₄	2004 03 16.32105	10 34 26.23	-00 54 56.9	2004 EH ₂₇	20.6 V	291
2004 FZ ₁₆₃	2004 03 19.37209	12 39 31.07	+01 06 08.1	2004 EL ₇₈	19.7	704	2004 FO ₁₆₄	2004 03 16.32623	10 34 25.98	-00 54 56.3	2004 EH ₂₇	20.5 V	291
2004 FZ ₁₆₃	2004 03 19.38280	12 39 30.58	+01 06 12.0	2004 EL ₇₈	20.0	704	2004 FP ₁₆₄	* 2004 03 17.36146	10 33 16.27	-00 42 58.2	2004 ES ₄₄	20.5 V	291
2004 FA ₁₆₄	* 2004 03 20.28397	12 00 23.01	-00 16 05.0	2004 FG ₄	19.5 R	735	2004 FP ₁₆₄	2004 03 17.36551	10 33 16.04	-00 42 56.9	2004 ES ₄₄	20.4 V	291
2004 FA ₁₆₄	2004 03 20.29421	12 00 22.47	-00 16 01.5	2004 FG ₄	19.5 R	735	2004 FP ₁₆₄	2004 03 17.37062	10 33 15.77	-00 42 55.3	2004 ES ₄₄	20.2 V	291
2004 FA ₁₆₄	2004 03 20.30428	12 00 21.98	-00 15 59.3	2004 FG ₄	19.6 R	735	2004 HO ₇₅	* 2004 04 19.35984	14 37 54.00	-11 31 05.7	2004 JG ₃	19.9	704
2004 FB ₁₆₄	* 2004 03 21.16746	11 04 57.94	+07 15 22.4	2004 FJ ₆₀	21.4 V	291	2004 HO ₇₅	2004 04 19.37083	14 37 53.40	-11 31 05.3	2004 JG ₃	20.1	704
2004 FB ₁₆₄	2004 03 21.19187	11 04 56.92	+07 15 29.2	2004 FJ ₆₀	21.5 V	291	2004 HO ₇₅	2004 04 19.38183	14 37 52.86	-11 31 05.4	2004 JG ₃	20.2	704
2004 FB ₁₆₄	2004 03 21.21509	11 04 55.93	+07 15 36.1	2004 FJ ₆₀	21.8 V	291	2004 HO ₇₅	2004 04 19.39283	14 37 52.33	-11 31 02.3	2004 JG ₃	20.0	704
2004 FC ₁₆₄	* 2004 03 22.34603	12 49 43.20	-01 27 01.9	2004 FF ₆₂	19.6	704	2004 HP ₇₅	* 2004 04 23.15239	12 21 18.54	-00 18 39.5	2004 FP ₁₃₇	20.9 V	691
2004 FC ₁₆₄	2004 03 22.35687	12 49 42.57	-01 27 00.8	2004 FF ₆₂	20.0	704	2004 HP ₇₅	2004 04 23.18494	12 21 17.52	-00 18 28.0	2004 FP ₁₃₇	20.6 V	691
2004 FC ₁₆₄	2004 03 22.36762	12 49 41.92	-01 26 58.5	2004 FF ₆₂	19.7	704	2004 HP ₇₅	2004 04 23.21286	12 21 16.67	-00 18 18.5	2004 FP ₁₃₇	20.8 V	691
2004 FC ₁₆₄	2004 03 22.37868	12 49 41.26	-01 26 57.2	2004 FF ₆₂	20.0	704	2004 HQ ₇₅	* 2004 04 16.41781	15 46 41.49	-05 48 05.6	2004 JU ₃₉	20.1	644
2004 FC ₁₆₄	2004 03 22.38968	12 49 40.70	-01 26 56.5	2004 FF ₆₂	20.3	704	2004 HQ ₇₅	2004 04 16.42786	15 46 41.19	-05 48 02.6	2004 JU ₃₉	20.0	644
2004 FD ₁₆₄	* 2004 03 22.35497	12 32 43.73	+02 47 50.8	2004 HF ₁₄	20.3	704	2004 HQ ₇₅	2004 04 16.44510	15 46 40.64	-05 47 58.0	2004 JU ₃₉	19.9	644
2004 FD ₁₆₄	2004 03 22.36575	12 32 43.17	+02 47 55.9	2004 HF ₁₄	19.8	704	2004 HR ₇₅	* 2004 04 24.23515	13 06 33.85	+09 19 45.4	2004 FK ₁₃₀	22.0 V	291
2004 FD ₁₆₄	2004 03 22.37671	12 32 42.41	+02 48 00.8	2004 HF ₁₄	20.3	704	2004 HR ₇₅	2004 04 24.23915	13 06 33.66	+09 19 46.7	2004 FK ₁₃₀	21.7 V	291
2004 FD ₁₆₄	2004 03 22.38766	12 32 41.57	+02 48 06.1	2004 HF ₁₄	20.6	704	2004 HR ₇₅	2004 04 24.24510	13 06 33.44	+09 19 47.8	2004 FK ₁₃₀	21.7 V	291
2004 FE ₁₆₄	* 2004 03 23.30922	12 02 45.02	+09 20 01.0	2004 FJ ₈₄	19.9	704	2004 HS ₇₅	* 2004 04 20.23897	13 00 16.72	-11 11 01.5	1998 VD ₄₁	20.8 V	691
2004 FE ₁₆₄	2004 03 23.32026	12 02 44.47	+09 20 04.7	2004 FJ ₈₄	19.6	704	2004 HS ₇₅	2004 04 20.26692	13 00 15.15	-11 10 49.1	1998 VD ₄₁	21.0 V	691
2004 FE ₁₆₄	2004 03 23.33137	12 02 43.84	+09 20 09.2	2004 FJ ₈₄	19.8	704	2004 HS ₇₅	2004 04 20.29388	13 00 13.66	-11 10 37.8	1998 VD ₄₁	21.4 V	691
2004 FF ₁₆₄	* 2004 03 26.23098	10 44 23.17	-16 02 13.4	2004 ET ₁₀₁	19.0	704	2004 HT ₇₅	* 2004 04 23.14717	12 22 00.46	+02 16 14.1	2004 HN ₃₁	21.7 V	691
2004 FF ₁₆₄	2004 03 26.26366	10 44 22.45	-16 01 31.6	2004 ET ₁₀₁	19.2	704	2004 HT ₇₅	2004 04 23.17894	12 21 59.18	+02 16 23.4	2004 HN ₃₁	22.1 V	691
2004 FF ₁₆₄	2004 03 26.27461	10 44 22.18	-16 01 17.9	2004 ET ₁₀₁	19.4	704	2004 HT ₇₅	2004 04 23.20753	12 21 57.98	+02 16 31.1	2004 HN ₃₁	21.9 V	691
2004 FG ₁₆₄	* 2004 03 26.30988	12 19 40.36	-02 30 32.3	2004 FO ₁₀₀	21.4 V	691	2004 HU ₇₅	* 2004 04 20.36011	15 10 52.73	-10 07 32.4	2004 JC ₃₆	19.3	704
2004 FG ₁₆₄	2004 03 26.33869	12 19 38.76	-02 30 29.7	2004 FO ₁₀₀	21.7 V	691	2004 HU ₇₅	2004 04 20.37111	15 10 52.18	-10 07 31.9	2004 JC ₃₆	19.9	704
2004 FG ₁₆₄	2004 03 26.37226	12 19 36.92	-02 30 26.4	2004 FO ₁₀₀	21.9 V	691	2004 HU ₇₅	2004 04 20.39314	15 10 51.21	-10 07 30.3	2004 JC ₃₆	20.1	704
2004 FH ₁₆₄	* 2004 03 28.34144	14 32 55.17	+10 56 17.5	2004 EZ ₇₃	20.0	704	2004 HU ₇₅	2004 04 20.40414	15 10 50.64	-10 07 30.4	2004 JC ₃₆	19.7	704
2004 FH ₁₆₄	2004 03 28.35128	14 32 54.50	+10 56 18.9	2004 EZ ₇₃	19.9	704	2004 JS ₅₅	* 2004 05 14.25333	15 13 59.61	-02 01 02.2	2004 HW ₇₀	19.1	704
2004 FH ₁₆₄	2004 03 28.36119	14 32 53.90	+10 56 18.7	2004 EZ ₇₃	19.8	704	2004 JS ₅₅	2004 05 14.26277	15 13 59.12	-02 01 01.7	2004 HW ₇₀	19.4	704
2004 FH ₁₆₄	2004 03 28.37101	14 32 53.27	+10 56 19.8	2004 EZ ₇₃	19.9	704	2004 JS ₅₅	2004 05 14.27229	15 13 58.59	-02 01 00.6	2004 HW ₇₀	19.6	704
2004 FH ₁₆₄	2004 03 30.32157	14 30 51.62	+10 58 04.4	2004 EZ ₇₃	19.6	704	2004 JS ₅₅	2004 05 14.28176	15 13 58.09	-02 00 59.9	2004 HW ₇₀	19.4	704
2004 FH ₁₆₄	2004 03 30.33110	14 30 50.84	+10 58 05.8	2004 EZ ₇₃	20.0	704	2004 JS ₅₅	2004 05 14.29125	15 13 57.61	-02 00 58.8	2004 HW ₇₀	19.6	704
2004 FH ₁₆₄	2004 03 30.34072	14 30 50.34	+10 58 05.4	2004 EZ ₇₃	19.9	704	2004 JT ₅₅	* 2004 05 02.40062	15 38 13.94	+05 01 30.8	2004 JL ₁₂	18.8 R	703
2004 FH ₁₆₄	2004 03 30.35081	14 30 49.61	+10 58 05.3	2004 EZ ₇₃	20.4	704	2004 JT ₅₅	2004 05 02.40979	15 38 13.60	+05 01 31.4	2004 JL ₁₂	18.8 R	703
2004 FH ₁₆₄	2004 03 30.36036	14 30 49.03	+10 58 05.9	2004 EZ ₇₃	20.3	704	2004 JT ₅₅	2004 05 02.41893	15 38 13.04	+05 01 32.7	2004 JL ₁₂	19.9 R	703
2004 FJ ₁₆₄	* 2004 03 28.38217	14 18 13.92	-09 51 04.1	2004 HB ₃₂	19.2	704	2004 JT ₅₅	2004 05 02.42815	15 38 12.61	+05 01 35.3	2004 JL ₁₂	19.1 R	703

2004 LM ₃₁	*	2004 06 09.54536	15 34 52.90	-21 59 51.6	2003 AR ₄₀	19.9 R	E12	2004 TK ₃₆₄	*	2004 10 06.33008	00 56 53.89	+03 21 56.8	2004 SF ₃₁	20.1 V	291
2004 LM ₃₁		2004 06 09.55219	15 34 52.61	-21 59 48.7	2003 AR ₄₀	19.8 R	E12	2004 TK ₃₆₄		2004 10 06.33392	00 56 53.72	+03 21 54.5	2004 SF ₃₁	20.2 V	291
2004 LM ₃₁		2004 06 09.55904	15 34 52.27	-21 59 46.3	2003 AR ₄₀	19.6 R	E12	2004 TK ₃₆₄		2004 10 06.33799	00 56 53.54	+03 21 51.8	2004 SF ₃₁	20.1 V	291
2004 LM ₃₁		2004 06 09.56588	15 34 52.00	-21 59 44.8	2003 AR ₄₀	20.1 R	E12	2004 TL ₃₆₄	*	2004 10 08.18209	01 34 20.65	+09 04 50.5	2004 RP ₂₂₄	22.3 V	291
2004 ME ₈	*	2004 06 18.27885	16 59 46.33	-15 22 49.0	2004 MW	19.1	704	2004 TL ₃₆₄		2004 10 08.18853	01 34 20.32	+09 04 47.5	2004 RP ₂₂₄	22.2 V	291
2004 ME ₈		2004 06 18.28823	16 59 45.79	-15 22 49.7	2004 MW	19.8	704	2004 TL ₃₆₄		2004 10 08.19482	01 34 20.05	+09 04 46.1	2004 RP ₂₂₄	21.4 V	291
2004 ME ₈		2004 06 18.29760	16 59 45.38	-15 22 52.0	2004 MW	19.8	704	2004 TM ₃₆₄	*	2004 10 08.18423	00 43 12.14	+01 12 49.3	2004 TY ₂₉	20.4 V	691
2004 ME ₈		2004 06 18.30698	16 59 44.84	-15 22 53.3	2004 MW	19.6	704	2004 TM ₃₆₄		2004 10 08.21216	00 43 10.62	+01 12 41.9	2004 TY ₂₉	20.2 V	691
2004 OX ₁₄	*	2004 07 23.51885	19 56 06.03	-30 21 11.4	2004 OE ₁₂		428	2004 TM ₃₆₄		2004 10 08.23878	00 43 09.17	+01 12 34.5	2004 TY ₂₉	20.0 V	691
2004 OY ₁₄	*	2004 07 27.49723	21 44 59.51	-25 43 11.4	2004 NJ ₃₃	19.2 R	E12	2004 TN ₃₆₄	*	2004 10 08.25879	01 42 47.74	+12 06 04.1	2004 SX ₂₂	19.7 V	691
2004 OY ₁₄		2004 07 27.50485	21 44 59.27	-25 43 14.9	2004 NJ ₃₃	18.6 R	E12	2004 TN ₃₆₄		2004 10 08.28563	01 42 46.29	+12 05 56.5	2004 SX ₂₂	19.8 V	691
2004 OY ₁₄		2004 07 27.51249	21 44 58.87	-25 43 17.6	2004 NJ ₃₃	19.3 R	E12	2004 TN ₃₆₄		2004 10 08.31270	01 42 44.82	+12 05 48.8	2004 SX ₂₂	19.8 V	691
2004 OY ₁₄		2004 07 27.52013	21 44 58.52	-25 43 21.5	2004 NJ ₃₃	18.6 R	E12	2004 TO ₃₆₄	*	2004 10 08.41209	01 35 41.60	+07 27 30.7	2004 RO ₂₃₂	21.0 V	291
2004 OY ₁₄		2004 08 16.52418	21 27 09.64	-28 28 34.8	2004 NJ ₃₃	18.9 R	E12	2004 TO ₃₆₄		2004 10 08.41846	01 35 41.34	+07 27 27.8	2004 RO ₂₃₂	21.0 V	291
2004 OY ₁₄		2004 08 16.53385	21 27 09.05	-28 28 39.0	2004 NJ ₃₃	18.7 R	E12	2004 TO ₃₆₄		2004 10 08.42534	01 35 41.01	+07 27 24.8	2004 RO ₂₃₂	21.0 V	291
2004 OY ₁₄		2004 08 16.54363	21 27 08.51	-28 28 43.3	2004 NJ ₃₃	18.9 R	E12	2004 TP ₃₆₄	*	2004 10 09.20790	00 16 43.21	+03 33 02.6	2004 TC ₁₆₇	20.0	704
2004 OY ₁₄		2004 08 16.55314	21 27 07.90	-28 28 47.9	2004 NJ ₃₃	18.9 R	E12	2004 TP ₃₆₄		2004 10 09.21861	00 16 42.61	+03 33 00.4	2004 TC ₁₆₇	20.3	704
2004 OZ ₁₄	*	2004 07 28.37020	22 31 10.14	-14 43 12.8	2004 QO ₁₆	18.9	704	2004 TP ₃₆₄		2004 10 09.22933	00 16 42.01	+03 32 59.8	2004 TC ₁₆₇	20.4	704
2004 OZ ₁₄		2004 07 28.38093	22 31 09.92	-14 43 18.5	2004 QO ₁₆	18.8	704	2004 TQ ₃₆₄	*	2004 10 10.26355	01 30 55.30	+11 54 14.8	2004 RN ₃₃₇	20.1 V	691
2004 OZ ₁₄		2004 07 28.39166	22 31 09.56	-14 43 23.6	2004 QO ₁₆	19.1	704	2004 TQ ₃₆₄		2004 10 10.29160	01 30 53.58	+11 54 13.2	2004 RN ₃₃₇	19.9 V	691
2004 PC ₁₁₃	*	2004 08 06.44929	22 44 19.37	+06 04 24.7	2004 QM ₁₃	19.4	644	2004 TQ ₃₆₄		2004 10 10.31976	01 30 51.86	+11 54 12.5	2004 RN ₃₃₇	20.0 V	691
2004 PC ₁₁₃		2004 08 06.46007	22 44 18.82	+06 04 30.7	2004 QM ₁₃	19.2	644	2004 TR ₃₆₄	*	2004 10 11.27532	01 04 12.93	+07 14 11.7	2004 TJ ₁₈₉	20.3 V	691
2004 PC ₁₁₃		2004 08 06.47093	22 44 18.31	+06 04 35.5	2004 QM ₁₃	19.2	644	2004 TR ₃₆₄		2004 10 11.30262	01 04 11.44	+07 14 01.0	2004 TJ ₁₈₉	20.2 V	691
2004 QJ ₂₆	*	2004 08 27.30148	22 31 58.98	-13 07 16.2	2004 PM ₈₁	19.2 R	703	2004 TR ₃₆₄		2004 10 11.33432	01 04 09.67	+07 13 49.0	2004 TJ ₁₈₉	19.7 V	691
2004 QJ ₂₆		2004 08 27.31284	22 31 58.40	-13 07 22.9	2004 PM ₈₁	17.9 R	703	2004 TS ₃₆₄	*	2004 10 13.16309	00 47 49.45	+06 18 21.1	2004 TM ₂₅₂	20.9 V	691
2004 QJ ₂₆		2004 08 27.32416	22 31 58.01	-13 07 23.2	2004 PM ₈₁	19.1 R	703	2004 TS ₃₆₄		2004 10 13.18987	00 47 48.08	+06 18 17.4	2004 TM ₂₅₂	20.6 V	691
2004 QJ ₂₆		2004 08 27.33550	22 31 57.46	-13 07 30.6	2004 PM ₈₁	18.7 R	703	2004 TS ₃₆₄		2004 10 13.21690	00 47 46.72	+06 18 13.2	2004 TM ₂₅₂	20.5 V	691
2004 QK ₂₆	*	2004 08 27.30714	22 18 27.18	-14 27 52.0	2004 PD ₇₄	18.0 R	703	2004 TT ₃₆₄	*	2004 10 14.16490	00 38 18.75	+00 48 37.2	2004 TV ₂₈₃	20.8 V	691
2004 QK ₂₆		2004 08 27.31849	22 18 26.50	-14 27 56.6	2004 PD ₇₄	19.0 R	703	2004 TT ₃₆₄		2004 10 14.19608	00 38 17.24	+00 48 30.2	2004 TV ₂₈₃	21.4 V	691
2004 QK ₂₆		2004 08 27.32983	22 18 25.92	-14 28 01.5	2004 PD ₇₄	19.5 R	703	2004 TT ₃₆₄		2004 10 14.22755	00 38 15.65	+00 48 23.8	2004 TV ₂₈₃	21.1 V	691
2004 QK ₂₆		2004 08 27.34117	22 18 25.45	-14 28 04.2	2004 PD ₇₄	19.0 R	703	2004 TU ₃₆₄	*	2004 10 14.24680	01 38 50.09	+03 18 54.8	2004 TQ ₂₈₆	19.5 V	691
2004 QL ₂₆	*	2004 08 27.35640	01 34 19.96	+40 33 55.0	2004 SK ₉	20.1	704	2004 TU ₃₆₄		2004 10 14.25561	01 38 49.54	+03 18 51.8	2004 TQ ₂₈₆	19.2 V	691
2004 QL ₂₆		2004 08 27.36675	01 34 20.18	+40 34 01.9	2004 SK ₉	19.5	704	2004 TU ₃₆₄		2004 10 14.26396	01 38 49.21	+03 18 49.8	2004 TQ ₂₈₆	19.3 V	691
2004 QL ₂₆		2004 08 27.37713	01 34 20.27	+40 34 10.3	2004 SK ₉	19.8	704	2004 TV ₃₆₄	*	2004 10 15.35541	02 28 59.75	+15 25 00.3	2004 TO ₃₃₈	19.5 R	G96
2004 RV ₃₄₄	*	2004 09 11.31972	00 40 55.97	+01 56 13.9	2004 TX ₃₁₂	20.7 R	683	2004 TV ₃₆₄		2004 10 15.36329	02 28 59.35	+15 24 58.4	2004 TO ₃₃₈	20.2 R	G96
2004 RV ₃₄₄		2004 09 11.33312	00 40 55.34	+01 56 13.8	2004 TX ₃₁₂	21.5 R	683	2004 TV ₃₆₄		2004 10 15.37119	02 28 58.99	+15 24 56.4	2004 TO ₃₃₈	19.4 R	G96
2004 RV ₃₄₄		2004 09 11.34648	00 40 54.71	+01 56 07.7	2004 TX ₃₁₂	21.2 R	683	2004 TV ₃₆₄		2004 10 15.37909	02 28 58.60	+15 24 54.3	2004 TO ₃₃₈	19.9 R	G96
2004 RW ₃₄₄	*	2004 09 08.32080	01 57 55.09	+01 45 57.0	2004 TR ₁₃₂	20.0	704	2004 TW ₃₆₄	*	2004 10 15.39468	03 41 15.43	+18 11 11.7	2004 TK ₃₃₆	20.6 R	G96
2004 RW ₃₄₄		2004 09 08.33285	01 57 54.96	+01 45 53.8	2004 TR ₁₃₂	19.3	704	2004 TW ₃₆₄		2004 10 15.40124	03 41 15.17	+18 11 10.2	2004 TK ₃₃₆	19.3 R	G96
2004 RW ₃₄₄		2004 09 08.34447	01 57 54.72	+01 45 49.4	2004 TR ₁₃₂	19.5	704	2004 TW ₃₆₄		2004 10 15.40784	03 41 14.99	+18 11 09.2	2004 TK ₃₃₆	18.6 R	G96
2004 RX ₃₄₄	*	2004 09 10.21233	00 16 12.31	+00 29 23.0	2004 RK ₃₁₄	19.7 R	735	2004 TW ₃₆₄		2004 10 15.41532	03 41 14.58	+18 11 09.3	2004 TK ₃₃₆	18.2 R	G96
2004 RX ₃₄₄		2004 09 10.22378	00 16 11.79	+00 29 19.4	2004 RK ₃₁₄	19.8 R	735	2004 TX ₃₆₄	*	2004 10 14.37212	02 57 51.11	+18 29 09.5	2004 TR ₂₉₃	21.4 V	691
2004 RY ₃₄₄	*	2004 09 14.18075	23 45 46.49	-06 53 45.5	2004 TN ₂₇₉	18.8 R	699	2004 TX ₃₆₄		2004 10 14.40028	02 57 49.80	+18 29 04.8	2004 TR ₂₉₃	21.7 V	691
2004 RY ₃₄₄		2004 09 14.20019	23 45 45.47	-06 53 51.8	2004 TN ₂₇₉		699	2004 TX ₃₆₄		2004 10 14.43196	02 57 48.38	+18 28 58.7	2004 TR ₂₉₃	21.5 V	691
2004 RY ₃₄₄		2004 09 14.21969	23 45 44.45	-06 53 57.0	2004 TN ₂₇₉		699	2004 TZ ₃₆₄	*	2004 10 08.25879	01 41 03.29	+12 37 37.8	2004 RH ₃₃₉	20.7 V	691
2004 RY ₃₄₄		2004 09 14.23915	23 45 43.42	-06 54 03.1	2004 TN ₂₇₉		699	2004 TZ ₃₆₄		2004 10 08.28563	01 41 01.90	+12 37 31.5	2004 RH ₃₃₉	20.5 V	691
2004 SG ₆₀	*	2004 09 17.24242	23 43 09.47	-07 08 08.4	2004 RY ₃₀₈	19.7	704	2004 TZ ₃₆₄		2004 10 08.31270	01 41 00.46	+12 37 24.6	2004 RH ₃₃₉	20.6 V	691
2004 SG ₆₀		2004 09 17.25450	23 43 08.88	-07 08 12.2	2004 RY ₃₀₈	20.2	704	2004 TA ₃₆₅	*	2004 10 12.24438	01 40 07.37	+11 57 48.3	2004 TF ₂₃₇	20.9 V	691
2004 SG ₆₀		2004 09 17.26644	23 43 08.27	-07 08 14.9	2004 RY ₃₀₈	20.4	704	2004 TA ₃₆₅		2004 10 12.27123	01 40 05.78	+11 57 42.3	2004 TF ₂₃₇	21.0 V	691
2004 SG ₆₀		2004 09 17.27837	23 43 07.51	-07 08 18.3	2004 RY ₃₀₈	20.5	704	2004 TA ₃₆₅		2004 10 12.29856	01 40 04.15	+11 57 35.9	2004 TF ₂₃₇	20.9 V	691
2004 SH ₆₀	*	2004 09 23.29807	22 59 29.95	-02 16 19.5	2004 SH ₃₈	20.5 V	691	2004 TB ₃₆₅	*	2004 10 13.25594	01 47 51.18	+08 14 37.2	2004 TG ₂₆₁	19.7 V	691
2004 SH ₆₀		2004 09 23.32449	22 59 28.75	-02 16 29.1	2004 SH ₃₈	21.0 V	691	2004 TB ₃₆₅		2004 10 13.28550	01 47 49.49	+08 14 32.0	2004 TG ₂₆₁	19.7 V	691
2004 SH ₆₀		2004 09 23.35196	22 59 27.49	-02 16 39.5	2004 SH ₃₈	20.7 V	691	2004 TB ₃₆₅		2004 10 13.31253	01 47 47.94	+08 14 27.2	2004 TG ₂₆₁	19.7 V	691

2004 UQ ₁₀	* 2004 10 23.28845	03 21 55.38	+16 19 44.8	2004 TJ ₃₀₃	20.3 V	691	2004 YT ₃₅	* 2004 12 19.25719	03 36 32.60	+17 03 32.3	2004 WQ ₄	19.2 R	G96
2004 UQ ₁₀	2004 10 23.32574	03 21 53.34	+16 19 34.8	2004 TJ ₃₀₃	20.3 V	691	2004 YT ₃₅	2004 12 19.26700	03 36 32.23	+17 03 32.6	2004 WQ ₄	19.2 R	G96
2004 UQ ₁₀	2004 10 23.35770	03 21 51.58	+16 19 26.2	2004 TJ ₃₀₃	20.3 V	691	2004 YT ₃₅	2004 12 19.27696	03 36 31.85	+17 03 32.6	2004 WQ ₄	19.1 R	G96
2004 UR ₁₀	* 2004 10 24.33523	03 39 29.07	+19 57 35.7	2004 TF ₁₃₄	21.0 V	291	2004 YT ₃₅	2004 12 19.28678	03 36 31.50	+17 03 32.8	2004 WQ ₄	19.7 R	G96
2004 UR ₁₀	2004 10 24.34135	03 39 28.73	+19 57 34.1	2004 TF ₁₃₄	21.1 V	291	2004 YU ₃₅	* 2004 12 19.39531	08 26 40.05	+20 05 37.9	2004 XX ₆₂	19.9 R	G96
2004 UR ₁₀	2004 10 24.34750	03 39 28.45	+19 57 32.6	2004 TF ₁₃₄	21.2 V	291	2004 YU ₃₅	2004 12 19.40894	08 26 39.72	+20 05 43.6	2004 XX ₆₂	20.3 R	G96
2004 UV ₁₀	* 2004 10 23.18524	01 34 54.02	+06 55 48.2	2004 TZ ₂₁₉	21.2 V	291	2004 YU ₃₅	2004 12 19.42251	08 26 39.38	+20 05 49.1	2004 XX ₆₂	20.1 R	G96
2004 UV ₁₀	2004 10 23.19140	01 34 53.70	+06 55 46.2	2004 TZ ₂₁₉	21.0 V	291	2004 YU ₃₅	2004 12 19.43618	08 26 39.00	+20 05 54.7	2004 XX ₆₂	18.8 R	G96
2004 UV ₁₀	2004 10 23.20293	01 34 53.14	+06 55 42.7	2004 TZ ₂₁₉	21.1 V	291	2004 YV ₃₅	* 2004 12 20.34390	08 41 54.70	+17 41 35.1	2005 AC ₆₆	20.8 R	G96
2004 VD ₁₁₁	* 2004 11 04.22838	03 40 07.44	+16 40 49.3	2004 TO ₂₀₆	20.6 V	691	2004 YV ₃₅	2004 12 20.35574	08 41 54.42	+17 41 35.7	2005 AC ₆₆	20.2 R	G96
2004 VD ₁₁₁	2004 11 04.25492	03 40 06.17	+16 40 42.3	2004 TO ₂₀₆	20.5 V	691	2004 YV ₃₅	2004 12 20.36752	08 41 54.11	+17 41 35.9	2005 AC ₆₆	19.9 R	G96
2004 VD ₁₁₁	2004 11 04.28261	03 40 04.91	+16 40 33.7	2004 TO ₂₀₆	20.6 V	691	2004 YV ₃₅	2004 12 20.37934	08 41 53.82	+17 41 35.9	2005 AC ₆₆	20.4 R	G96
2004 VE ₁₁₁	* 2004 11 07.25774	02 19 37.57	+14 33 22.2	2004 TQ ₃₄₁	20.1	704	2005 AW ₈₁	* 2005 01 07.79341	07 33 22.33	+20 09 24.2	2004 XK ₁₄₀	20.0 V	104
2004 VE ₁₁₁	2004 11 07.28173	02 19 36.34	+14 33 16.2	2004 TQ ₃₄₁	20.0	704	2005 AW ₈₁	2005 01 07.79809	07 33 22.01	+20 09 25.1	2004 XK ₁₄₀	20.1 V	104
2004 VE ₁₁₁	2004 11 07.29373	02 19 35.81	+14 33 13.6	2004 TQ ₃₄₁	20.2	704	2005 AW ₈₁	2005 01 07.80774	07 33 21.43	+20 09 27.3	2004 XK ₁₄₀	19.7 V	104
2004 VF ₁₁₁	* 2004 11 07.26186	03 05 21.22	+18 07 50.3	2004 TP ₃₃₃	19.4	704	2005 BT ₄₆	* 2005 01 19.29522	14 44 06.65	-20 43 42.6	2005 JY ₅₇	21.2 R	809
2004 VF ₁₁₁	2004 11 07.28586	03 05 19.58	+18 07 47.9	2004 TP ₃₃₃	19.4	704	2005 BT ₄₆	2005 01 19.30182	14 44 07.06	-20 43 44.6	2005 JY ₅₇	21.1 R	809
2004 VF ₁₁₁	2004 11 07.29785	03 05 18.74	+18 07 47.0	2004 TP ₃₃₃	19.6	704	2005 BT ₄₆	2005 01 19.30875	14 44 07.46	-20 43 46.4	2005 JY ₅₇	21.1 R	809
2004 VG ₁₁₁	* 2004 11 12.23031	02 00 15.68	+14 33 43.2	2004 TP ₄₄	18.9 R	703	2005 CW ₇₇	* 2005 02 02.28581	08 48 15.19	+12 41 19.2	2005 AG ₂₄	18.2 R	703
2004 VG ₁₁₁	2004 11 12.23682	02 00 15.38	+14 33 40.6	2004 TP ₄₄	18.1 R	703	2005 CW ₇₇	2005 02 02.29384	08 48 14.78	+12 41 23.2	2005 AG ₂₄	18.0 R	703
2004 VG ₁₁₁	2004 11 12.24333	02 00 15.18	+14 33 39.7	2004 TP ₄₄	19.0 R	703	2005 CW ₇₇	2005 02 02.30183	08 48 14.28	+12 41 26.6	2005 AG ₂₄	18.2 R	703
2004 VG ₁₁₁	2004 11 12.24990	02 00 14.96	+14 33 35.9	2004 TP ₄₄	19.8 R	703	2005 CW ₇₇	2005 02 02.30980	08 48 13.82	+12 41 30.3	2005 AG ₂₄	18.1 R	703
2004 VH ₁₁₁	* 2004 11 10.14095	23 42 11.62	-02 02 34.2	2004 SR ₈	21.7 V	291	2005 CX ₇₇	* 2005 02 02.36179	10 45 04.48	+00 59 29.2	2005 EU ₇₄	18.6	704
2004 VH ₁₁₁	2004 11 10.14592	23 42 11.54	-02 02 32.1	2004 SR ₈	21.2 V	291	2005 CX ₇₇	2005 02 02.37484	10 45 04.05	+00 59 33.5	2005 EU ₇₄	18.6	704
2004 VH ₁₁₁	2004 11 10.15104	23 42 11.62	-02 02 32.5	2004 SR ₈	21.0 V	291	2005 CX ₇₇	2005 02 02.38844	10 45 03.50	+00 59 35.4	2005 EU ₇₄	18.9	704
2004 WC ₁₂	* 2004 11 19.25096	02 46 42.18	+12 46 15.9	2004 VZ ₂	19.2 R	703	2005 CX ₇₇	2005 02 02.40256	10 45 03.01	+00 59 39.2	2005 EU ₇₄	18.8	704
2004 WC ₁₂	2004 11 19.25924	02 46 41.85	+12 46 13.4	2004 VZ ₂	19.4 R	703	2005 CY ₇₇	* 2005 02 09.28259	09 49 58.44	+20 03 09.6	2005 CF ₄₂	19.8 R	G96
2004 WC ₁₂	2004 11 19.26752	02 46 41.39	+12 46 08.9	2004 VZ ₂	18.4 R	703	2005 CY ₇₇	2005 02 09.28741	09 49 58.21	+20 03 12.4	2005 CF ₄₂	20.0 R	G96
2004 WC ₁₂	2004 11 19.27577	02 46 41.03	+12 46 06.1	2004 VZ ₂	18.6 R	703	2005 CY ₇₇	2005 02 09.29227	09 49 57.98	+20 03 14.7	2005 CF ₄₂	20.0 R	G96
2004 WD ₁₂	* 2004 11 19.26871	05 13 22.71	+32 31 25.8	2004 XW ₁₆₂	20.3	704	2005 CY ₇₇	2005 02 09.29712	09 49 57.72	+20 03 17.4	2005 CF ₄₂	20.5 R	G96
2004 WD ₁₂	2004 11 19.28094	05 13 22.08	+32 31 27.0	2004 XW ₁₆₂	19.8	704	2005 CZ ₇₇	* 2005 02 09.30410	09 46 21.27	+17 32 42.8	2005 CL ₅₄	19.6 R	G96
2004 WD ₁₂	2004 11 19.29316	05 13 21.42	+32 31 29.7	2004 XW ₁₆₂	19.2	704	2005 CZ ₇₇	2005 02 09.30896	09 46 21.00	+17 32 43.9	2005 CL ₅₄	18.5 R	G96
2004 WD ₁₂	2004 11 19.30540	05 13 20.69	+32 31 32.3	2004 XW ₁₆₂	19.6	704	2005 CZ ₇₇	2005 02 09.31388	09 46 20.73	+17 32 45.9	2005 CL ₅₄	19.8 R	G96
2004 WE ₁₂	* 2004 11 20.34423	04 57 10.33	+20 34 47.5	2004 VT ₉₆	19.9 V	691	2005 CZ ₇₇	2005 02 09.31879	09 46 20.47	+17 32 47.4	2005 CL ₅₄	19.9 R	G96
2004 WE ₁₂	2004 11 20.37368	04 57 08.91	+20 34 42.6	2004 VT ₉₆	20.0 V	691	2005 CA ₇₈	* 2005 02 09.38001	11 22 28.01	+04 29 24.4	2005 ET ₈₀	20.4	704
2004 WE ₁₂	2004 11 20.40278	04 57 07.52	+20 34 39.0	2004 VT ₉₆	19.6 V	691	2005 CA ₇₈	2005 02 09.39270	11 22 27.55	+04 29 25.1	2005 ET ₈₀	20.5	704
2004 WF ₁₂	* 2004 11 19.26096	03 41 04.83	+30 00 47.1	2004 ST ₄	20.0	704	2005 CA ₇₈	2005 02 09.40565	11 22 27.09	+04 29 24.1	2005 ET ₈₀	20.0	704
2004 WF ₁₂	2004 11 19.27318	03 41 03.96	+30 00 49.3	2004 ST ₄	19.4	704	2005 CB ₇₈	* 2005 02 02.38265	09 16 00.98	+10 00 07.8	2005 AL ₅₇	19.5 R	703
2004 WF ₁₂	2004 11 19.28541	03 41 02.94	+30 00 50.0	2004 ST ₄	19.9	704	2005 CB ₇₈	2005 02 02.38721	09 16 00.81	+10 00 10.0	2005 AL ₅₇	19.0 R	703
2004 WF ₁₂	2004 11 19.29764	03 41 01.99	+30 00 51.6	2004 ST ₄	19.3	704	2005 CB ₇₈	2005 02 02.39184	09 16 00.50	+10 00 10.8	2005 AL ₅₇	19.3 R	703
2004 XU ₁₈₆	* 2004 12 09.28315	02 29 45.04	+18 10 45.6	2004 VC ₂₈	19.9 R	703	2005 CB ₇₈	2005 02 02.39644	09 16 00.30	+10 00 10.4	2005 AL ₅₇	19.5 R	703
2004 XU ₁₈₆	2004 12 09.29116	02 29 44.82	+18 10 41.6	2004 VC ₂₈	19.1 R	703	2005 CC ₇₈	* 2005 02 09.28206	09 44 12.10	+20 11 19.0	2005 CN ₄₁	20.8 R	G96
2004 XU ₁₈₆	2004 12 09.29919	02 29 44.58	+18 10 41.4	2004 VC ₂₈	18.8 R	703	2005 CC ₇₈	2005 02 09.28688	09 44 11.79	+20 11 21.2	2005 CN ₄₁	20.5 R	G96
2004 XU ₁₈₆	2004 12 09.30724	02 29 44.53	+18 10 40.0	2004 VC ₂₈	19.3 R	703	2005 CC ₇₈	2005 02 09.29174	09 44 11.44	+20 11 23.2	2005 CN ₄₁	20.2 R	G96
2004 XV ₁₈₆	* 2004 12 14.90646	04 15 45.23	+18 21 05.8	2004 VL ₆₉	19.1 R	599	2005 CC ₇₈	2005 02 09.29659	09 44 11.10	+20 11 25.2	2005 CN ₄₁	19.7 R	G96
2004 XV ₁₈₆	2004 12 14.91806	04 15 44.61	+18 21 04.8	2004 VL ₆₉	19.0 R	599	2005 ES ₃₁₉	* 2005 03 03.25605	10 01 01.01	+09 43 06.7	2005 CO ₅₉	19.6 R	703
2004 XV ₁₈₆	2004 12 14.92964	04 15 43.99	+18 21 03.7	2004 VL ₆₉	18.9 R	599	2005 ES ₃₁₉	2005 03 03.26456	10 01 00.64	+09 43 08.9	2005 CO ₅₉	18.6 R	703
2004 XW ₁₈₇	* 2004 12 10.23524	04 05 11.86	+23 29 17.1	2004 XE ₁₆₆	19.7	704	2005 ES ₃₁₉	2005 03 03.27314	10 01 00.23	+09 43 11.8	2005 CO ₅₉	19.2 R	703
2004 XW ₁₈₇	2004 12 10.24747	04 05 11.01	+23 29 19.9	2004 XE ₁₆₆	19.4	704	2005 ES ₃₁₉	2005 03 03.28166	10 00 59.80	+09 43 12.6	2005 CO ₅₉	19.2 R	703
2004 XW ₁₈₇	2004 12 10.25972	04 05 10.09	+23 29 21.8	2004 XE ₁₆₆	19.9	704	2005 ET ₃₁₉	* 2005 03 04.19752	08 39 45.58	+18 56 40.7	2005 EH ₃	20.1 R	G96
2004 YS ₃₅	* 2004 12 16.06437	02 50 34.05	+17 03 15.8	2004 VG ₃₆	20.5 V	691	2005 ET ₃₁₉	2005 03 04.20281	08 39 45.43	+18 56 40.5	2005 EH ₃	20.5 R	G96
2004 YS ₃₅	2004 12 16.08097	02 50 33.71	+17 03 13.5	2004 VG ₃₆	20.5 V	691	2005 ET ₃₁₉	2005 03 04.20809	08 39 45.33	+18 56 41.2	2005 EH ₃	20.6 R	G96
2004 YS ₃₅	2004 12 16.09779	02 50 33.35	+17 03 11.0	2004 VG ₃₆	20.3 V	691	2005 ET ₃₁₉	2005 03 04.21337	08 39 45.20	+18 56 42.4	2005 EH ₃	20.6 R	G96

2005 EU ₃₁₉	* 2005 03 04.31836	10 34 04.66	+09 56 31.6	2005 DZ ₁	21.1 R	G96	2005 EG ₃₂₀	2005 03 09.39058	12 08 18.06	-00 25 11.3	2005 EJ ₈₇	19.7 R	G96
2005 EU ₃₁₉	2005 03 04.32367	10 34 04.34	+09 56 33.3	2005 DZ ₁	21.2 R	G96	2005 EG ₃₂₀	2005 03 09.39713	12 08 17.78	-00 25 09.6	2005 EJ ₈₇	20.2 R	G96
2005 EU ₃₁₉	2005 03 04.32897	10 34 04.12	+09 56 35.5	2005 DZ ₁	20.4 R	G96	2005 EH ₃₂₀	* 2005 03 10.27420	10 00 41.33	+13 10 57.7	2005 EL ₁₀₉	20.5 R	G96
2005 EU ₃₁₉	2005 03 04.33428	10 34 03.81	+09 56 37.4	2005 DZ ₁	20.6 R	G96	2005 EH ₃₂₀	2005 03 10.28080	10 00 41.08	+13 10 59.4	2005 EL ₁₀₉	20.6 R	G96
2005 EV ₃₁₉	* 2005 03 08.18103	08 29 36.66	+19 22 33.6	2005 EO ₅₆	19.7 R	G96	2005 EH ₃₂₀	2005 03 10.28741	10 00 40.75	+13 11 00.9	2005 EL ₁₀₉	20.4 R	G96
2005 EV ₃₁₉	2005 03 08.18649	08 29 36.50	+19 22 34.3	2005 EO ₅₆	20.0 R	G96	2005 EH ₃₂₀	2005 03 10.29402	10 00 40.47	+13 11 01.8	2005 EL ₁₀₉	19.3 R	G96
2005 EV ₃₁₉	2005 03 08.19196	08 29 36.44	+19 22 34.4	2005 EO ₅₆	18.8 R	G96	2005 EJ ₃₂₀	* 2005 03 10.29307	13 17 51.29	+07 49 45.6	2005 EP ₁₀₁	20.2 R	703
2005 EV ₃₁₉	2005 03 08.19742	08 29 36.26	+19 22 34.9	2005 EO ₅₆	19.9 R	G96	2005 EJ ₃₂₀	2005 03 10.30418	13 17 50.83	+07 49 49.5	2005 EP ₁₀₁	19.6 R	703
2005 EW ₃₁₉	* 2005 03 08.18103	08 29 45.63	+19 18 11.9	2005 EP ₅₆	19.5 R	G96	2005 EJ ₃₂₀	2005 03 10.31509	13 17 50.51	+07 49 53.0	2005 EP ₁₀₁	19.8 R	703
2005 EW ₃₁₉	2005 03 08.18649	08 29 45.54	+19 18 11.8	2005 EP ₅₆	20.7 R	G96	2005 EJ ₃₂₀	2005 03 10.32605	13 17 50.19	+07 49 57.5	2005 EP ₁₀₁	20.3 R	703
2005 EW ₃₁₉	2005 03 08.19196	08 29 45.43	+19 18 11.5	2005 EP ₅₆	20.9 R	G96	2005 EK ₃₂₀	* 2005 03 10.33252	11 25 31.69	+04 28 58.4	2005 EY ₁₁₃	20.0 R	G96
2005 EW ₃₁₉	2005 03 08.19742	08 29 45.29	+19 18 11.0	2005 EP ₅₆	20.3 R	G96	2005 EK ₃₂₀	2005 03 10.33962	11 25 31.26	+04 29 00.2	2005 EY ₁₁₃	21.5 R	G96
2005 EX ₃₁₉	* 2005 03 08.19592	11 33 41.74	-00 56 17.7	2005 EQ ₆₀	20.9 V	691	2005 EK ₃₂₀	2005 03 10.34673	11 25 30.86	+04 29 01.9	2005 EY ₁₁₃	20.1 R	G96
2005 EX ₃₁₉	2005 03 08.22114	11 33 40.67	-00 56 13.8	2005 EQ ₆₀	20.2 V	691	2005 EK ₃₂₀	2005 03 10.35387	11 25 30.48	+04 29 03.2	2005 EY ₁₁₃	20.2 R	G96
2005 EX ₃₁₉	2005 03 08.24852	11 33 39.54	-00 56 10.5	2005 EQ ₆₀	20.3 V	691	2005 EL ₃₂₀	* 2005 03 10.33252	11 26 02.60	+04 41 33.4	2005 EZ ₁₁₃	20.9 R	G96
2005 EY ₃₁₉	* 2005 03 08.20439	09 04 04.44	+17 12 38.6	2005 EK ₅₇	20.2 R	G96	2005 EL ₃₂₀	2005 03 10.33962	11 26 02.14	+04 41 35.1	2005 EZ ₁₁₃	20.7 R	G96
2005 EY ₃₁₉	2005 03 08.20987	09 04 04.17	+17 12 39.8	2005 EK ₅₇	20.3 R	G96	2005 EL ₃₂₀	2005 03 10.34673	11 26 01.71	+04 41 37.0	2005 EZ ₁₁₃	20.9 R	G96
2005 EY ₃₁₉	2005 03 08.21535	09 04 03.93	+17 12 41.6	2005 EK ₅₇	20.5 R	G96	2005 EL ₃₂₀	2005 03 10.35387	11 26 01.24	+04 41 39.0	2005 EZ ₁₁₃	21.0 R	G96
2005 EY ₃₁₉	2005 03 08.22081	09 04 03.74	+17 12 42.5	2005 EK ₅₇	21.1 R	G96	2005 EM ₃₂₀	* 2005 03 10.33252	11 28 18.78	+05 10 30.9	2005 EL ₁₀₃	19.8 R	G96
2005 EZ ₃₁₉	* 2005 03 08.33839	11 39 22.52	+01 55 13.4	2005 EB ₄₄	21.2 R	G96	2005 EM ₃₂₀	2005 03 10.33962	11 28 18.36	+05 10 31.9	2005 EL ₁₀₃	19.5 R	G96
2005 EZ ₃₁₉	2005 03 08.34500	11 39 22.25	+01 55 16.4	2005 EB ₄₄	20.5 R	G96	2005 EM ₃₂₀	2005 03 10.34673	11 28 18.00	+05 10 32.6	2005 EL ₁₀₃	19.7 R	G96
2005 EZ ₃₁₉	2005 03 08.35156	11 39 21.91	+01 55 18.9	2005 EB ₄₄	20.5 R	G96	2005 EM ₃₂₀	2005 03 10.35387	11 28 17.61	+05 10 33.3	2005 EL ₁₀₃	20.2 R	G96
2005 EZ ₃₁₉	2005 03 08.35814	11 39 21.59	+01 55 21.8	2005 EB ₄₄	20.9 R	G96	2005 EN ₃₂₀	* 2005 03 10.33414	11 41 58.25	+03 27 02.1	2005 EV ₁₁₄	21.2 R	G96
2005 EA ₃₂₀	* 2005 03 08.36174	10 56 50.48	+06 31 49.2	2005 EJ ₆₅	20.1 R	G96	2005 EN ₃₂₀	2005 03 10.34124	11 41 57.82	+03 27 04.3	2005 EV ₁₁₄	21.3 R	G96
2005 EA ₃₂₀	2005 03 08.36262	10 56 50.42	+06 31 49.5	2005 EJ ₆₅	20.7 R	G96	2005 EN ₃₂₀	2005 03 10.34834	11 41 57.38	+03 27 06.6	2005 EV ₁₁₄	21.1 R	G96
2005 EA ₃₂₀	2005 03 08.36350	10 56 50.36	+06 31 49.6	2005 EJ ₆₅	20.1 R	G96	2005 EN ₃₂₀	2005 03 10.35548	11 41 56.99	+03 27 09.4	2005 EV ₁₁₄	21.3 R	G96
2005 EA ₃₂₀	2005 03 08.36437	10 56 50.30	+06 31 50.0	2005 EJ ₆₅	20.3 R	G96	2005 EO ₃₂₀	* 2005 03 10.36294	12 12 06.88	+00 38 47.2	2005 EN ₁₁₆	19.4 R	G96
2005 EA ₃₂₀	2005 03 08.36526	10 56 50.29	+06 31 49.9	2005 EJ ₆₅	20.0 R	G96	2005 EO ₃₂₀	2005 03 10.37068	12 12 06.51	+00 38 51.7	2005 EN ₁₁₆	19.6 R	G96
2005 EA ₃₂₀	2005 03 08.36615	10 56 50.21	+06 31 50.0	2005 EJ ₆₅	20.5 R	G96	2005 EO ₃₂₀	2005 03 10.37840	12 12 06.15	+00 38 56.4	2005 EN ₁₁₆	19.0 R	G96
2005 EA ₃₂₀	2005 03 08.36703	10 56 50.13	+06 31 49.8	2005 EJ ₆₅	19.9 R	G96	2005 EO ₃₂₀	2005 03 10.38615	12 12 05.77	+00 39 01.0	2005 EN ₁₁₆	19.6 R	G96
2005 EA ₃₂₀	2005 03 08.36792	10 56 50.09	+06 31 49.9	2005 EJ ₆₅	20.5 R	G96	2005 EP ₃₂₀	* 2005 03 11.11993	08 34 33.14	+18 46 01.3	2005 EN ₁₀₄	20.9 V	691
2005 EB ₃₂₀	* 2005 03 08.38213	12 20 32.92	+02 44 14.5	2005 EE ₁₇₀	19.2 R	926	2005 EP ₃₂₀	2005 03 11.13608	08 34 32.70	+18 45 59.8	2005 EN ₁₀₄	20.8 V	691
2005 EB ₃₂₀	2005 03 08.40299	12 20 32.02	+02 44 22.4	2005 EE ₁₇₀	19.5 R	926	2005 EP ₃₂₀	2005 03 11.15215	08 34 32.27	+18 45 58.0	2005 EN ₁₀₄	20.8 V	691
2005 EB ₃₂₀	2005 03 08.42144	12 20 31.12	+02 44 30.8	2005 EE ₁₇₀	19.3 R	926	2005 EQ ₃₂₀	* 2005 03 11.21836	09 03 01.18	+17 40 34.8	2005 EJ ₁₀₅	20.7 R	G96
2005 EB ₃₂₀	2005 03 08.43985	12 20 30.17	+02 44 37.0	2005 EE ₁₇₀	19.5 R	926	2005 EQ ₃₂₀	2005 03 11.22500	09 03 01.08	+17 40 36.2	2005 EJ ₁₀₅	20.5 R	G96
2005 EC ₃₂₀	* 2005 03 09.25528	09 49 29.43	+10 22 25.4	2005 EL ₇₄	20.3 R	G96	2005 EQ ₃₂₀	2005 03 11.23168	09 03 00.95	+17 40 38.0	2005 EJ ₁₀₅	20.3 R	G96
2005 EC ₃₂₀	2005 03 09.26295	09 49 29.14	+10 22 28.9	2005 EL ₇₄	20.1 R	G96	2005 EQ ₃₂₀	2005 03 11.23832	09 03 00.82	+17 40 39.0	2005 EJ ₁₀₅	20.1 R	G96
2005 EC ₃₂₀	2005 03 09.27060	09 49 28.84	+10 22 32.7	2005 EL ₇₄	20.6 R	G96	2005 ER ₃₂₀	* 2005 03 11.33345	11 53 07.86	-01 04 50.0	2005 EB ₂₁₀	20.7 R	G96
2005 EC ₃₂₀	2005 03 09.27827	09 49 28.55	+10 22 36.1	2005 EL ₇₄	20.3 R	G96	2005 ER ₃₂₀	2005 03 11.34017	11 53 07.56	-01 04 48.1	2005 EB ₂₁₀	20.0 R	G96
2005 ED ₃₂₀	* 2005 03 09.25656	10 26 14.22	+21 11 45.5	2005 EA ₇₂	19.1 R	703	2005 ER ₃₂₀	2005 03 11.34686	11 53 07.24	-01 04 46.4	2005 EB ₂₁₀	20.1 R	G96
2005 ED ₃₂₀	2005 03 09.26461	10 26 13.81	+21 11 49.0	2005 EA ₇₂	19.9 R	703	2005 ER ₃₂₀	2005 03 11.35360	11 53 06.95	-01 04 43.7	2005 EB ₂₁₀	19.2 R	G96
2005 ED ₃₂₀	2005 03 09.27270	10 26 13.53	+21 11 52.5	2005 EA ₇₂	19.0 R	703	2005 ES ₃₂₀	* 2005 03 13.12280	08 43 55.30	+18 19 35.1	2005 EC ₂₀₉	20.6 V	691
2005 ED ₃₂₀	2005 03 09.28068	10 26 13.14	+21 11 55.9	2005 EA ₇₂	19.0 R	703	2005 ES ₃₂₀	2005 03 13.13897	08 43 54.98	+18 19 37.3	2005 EC ₂₀₉	20.8 V	691
2005 EE ₃₂₀	* 2005 03 09.37586	11 58 42.67	+00 48 10.9	2005 ED ₈₇	20.4 R	G96	2005 ES ₃₂₀	2005 03 13.15517	08 43 54.69	+18 19 40.0	2005 EC ₂₀₉	20.7 V	691
2005 EE ₃₂₀	2005 03 09.38242	11 58 42.35	+00 48 10.9	2005 ED ₈₇	20.8 R	G96	2005 ET ₃₂₀	* 2005 03 09.37746	12 07 44.31	-00 18 12.9	2005 EH ₈₇	19.9 R	G96
2005 EE ₃₂₀	2005 03 09.38897	11 58 41.95	+00 48 11.8	2005 ED ₈₇	20.7 R	G96	2005 ET ₃₂₀	2005 03 09.38403	12 07 43.98	-00 18 09.7	2005 EH ₈₇	20.0 R	G96
2005 EE ₃₂₀	2005 03 09.39552	11 58 41.58	+00 48 12.9	2005 ED ₈₇	20.2 R	G96	2005 ET ₃₂₀	2005 03 09.39058	12 07 43.65	-00 18 07.2	2005 EH ₈₇	19.7 R	G96
2005 EF ₃₂₀	* 2005 03 09.37746	12 06 56.25	-00 42 42.7	2005 EK ₈₃	19.2 R	G96	2005 ET ₃₂₀	2005 03 09.39713	12 07 43.31	-00 18 03.8	2005 EH ₈₇	19.6 R	G96
2005 EF ₃₂₀	2005 03 09.38403	12 06 55.94	-00 42 40.7	2005 EK ₈₃	19.4 R	G96	2005 EU ₃₂₀	* 2005 03 08.29153	10 54 02.91	+05 13 49.5	2005 EG ₄₉	19.8	704
2005 EF ₃₂₀	2005 03 09.39058	12 06 55.66	-00 42 39.0	2005 EK ₈₃	19.5 R	G96	2005 EU ₃₂₀	2005 03 08.30316	10 54 02.34	+05 13 54.0	2005 EG ₄₉	20.5	704
2005 EF ₃₂₀	2005 03 09.39713	12 06 55.34	-00 42 37.4	2005 EK ₈₃	19.6 R	G96	2005 EU ₃₂₀	2005 03 08.31517	10 54 01.76	+05 13 57.5	2005 EG ₄₉	20.3	704
2005 EG ₃₂₀	* 2005 03 09.37746	12 08 18.60	-00 25 14.9	2005 EJ ₈₇	20.4 R	G96	2005 EU ₃₂₀	2005 03 08.32686	10 54 01.13	+05 14 01.1	2005 EG ₄₉	20.1	704
2005 EG ₃₂₀	2005 03 09.38403	12 08 18.37	-00 25 13.4	2005 EJ ₈₇	20.0 R	G96	2005 EV ₃₂₀	* 2005 03 10.25298	09 28 07.02	+15 19 57.2	2005 EN ₂₉₆	695	

2005 EW ₃₂₀	*	2005 03 12.21925	09 55 34.82	+13 46 16.1	2005 EP ₂₉₇	695	2005 FM ₉	*	2005 03 16.25103	09 28 45.94	+17 20 38.0	2005 EY ₂₂₈	20.8 R	G96
2005 EW ₃₂₀		2005 03 12.30009	09 55 31.71	+13 46 39.3	2005 EP ₂₉₇	695	2005 FM ₉		2005 03 16.25769	09 28 45.73	+17 20 37.9	2005 EY ₂₂₈	20.9 R	G96
2005 EX ₃₂₀	*	2005 03 12.22302	09 59 06.65	+13 37 06.6	2005 ES ₂₉₇	695	2005 FM ₉		2005 03 16.26432	09 28 45.54	+17 20 37.1	2005 EY ₂₂₈	20.2 R	G96
2005 EX ₃₂₀		2005 03 12.30395	09 59 03.22	+13 37 25.6	2005 ES ₂₉₇	695	2005 FM ₉		2005 03 16.27098	09 28 45.36	+17 20 37.7	2005 EY ₂₂₈	20.0 R	G96
2005 EY ₃₂₀	*	2005 03 12.38284	12 33 41.38	-00 29 55.9	2005 EG ₃₀₄	695	2005 FN ₉	*	2005 03 16.25103	09 28 46.28	+17 25 01.6	2005 EQ ₂₂₈	20.5 R	G96
2005 EY ₃₂₀		2005 03 12.48062	12 33 36.76	-00 29 21.0	2005 EG ₃₀₄	695	2005 FN ₉		2005 03 16.25769	09 28 46.09	+17 25 01.2	2005 EQ ₂₂₈	21.7 R	G96
2005 EZ ₃₂₀	*	2005 03 12.38676	12 38 33.80	-00 20 03.9	2005 EM ₃₀₄	695	2005 FN ₉		2005 03 16.26432	09 28 45.82	+17 25 01.9	2005 EQ ₂₂₈	20.3 R	G96
2005 EZ ₃₂₀		2005 03 12.48487	12 38 29.46	-00 19 33.3	2005 EM ₃₀₄	695	2005 FN ₉		2005 03 16.27098	09 28 45.61	+17 25 02.2	2005 EQ ₂₂₈	20.7 R	G96
2005 EA ₃₂₁	*	2005 03 12.41944	13 06 18.82	-08 41 16.5	2005 ES ₃₁₆	695	2005 FO ₉	*	2005 03 16.35591	11 26 15.04	+05 26 45.2	2005 EV ₂₉₁	20.7 R	G96
2005 EB ₃₂₁	*	2005 03 08.20385	08 59 56.37	+16 18 36.8	2005 CP ₆₀	19.5 R	2005 FO ₉		2005 03 16.36366	11 26 14.64	+05 26 49.7	2005 EV ₂₉₁	20.5 R	G96
2005 EB ₃₂₁		2005 03 08.20934	08 59 56.20	+16 18 37.3	2005 CP ₆₀	19.9 R	2005 FO ₉		2005 03 16.37144	11 26 14.18	+05 26 54.4	2005 EV ₂₉₁	19.0 R	G96
2005 EB ₃₂₁		2005 03 08.21480	08 59 56.01	+16 18 37.9	2005 CP ₆₀	20.0 R	2005 FO ₉		2005 03 16.37914	11 26 13.70	+05 26 58.1	2005 EV ₂₉₁	20.8 R	G96
2005 EB ₃₂₁		2005 03 08.22028	08 59 55.83	+16 18 38.3	2005 CP ₆₀	19.9 R	2005 FP ₉	*	2005 03 17.40157	13 12 30.27	-08 44 38.8	2005 EZ ₂₅₁	20.3 V	691
2005 EC ₃₂₁	*	2005 03 12.24960	12 14 12.11	+00 21 22.4	2005 EK ₂₁₃	20.5 V	2005 FP ₉		2005 03 17.43091	13 12 28.91	-08 44 33.3	2005 EZ ₂₅₁	20.3 V	691
2005 EC ₃₂₁		2005 03 12.29500	12 14 09.48	+00 21 38.9	2005 EK ₂₁₃	20.5 V	2005 FP ₉		2005 03 17.45637	13 12 27.72	-08 44 28.5	2005 EZ ₂₅₁	20.4 V	691
2005 EC ₃₂₁		2005 03 12.32953	12 14 07.43	+00 21 51.7	2005 EK ₂₁₃	20.5 V	2005 FQ ₉	*	2005 03 17.49401	13 47 31.52	-08 57 16.7	2005 EZ ₂₇₈	21.3 V	691
2005 ED ₃₂₁	*	2005 03 13.12280	08 44 49.34	+18 30 30.5	2005 ED ₂₀₉	21.0 V	2005 FQ ₉		2005 03 17.50882	13 47 31.05	-08 57 14.3	2005 EZ ₂₇₈	20.7 V	691
2005 ED ₃₂₁		2005 03 13.13897	08 44 49.04	+18 30 33.4	2005 ED ₂₀₉	20.6 V	2005 FQ ₉		2005 03 17.52167	13 47 30.63	-08 57 12.3	2005 EZ ₂₇₈	20.9 V	691
2005 ED ₃₂₁		2005 03 13.15517	08 44 48.74	+18 30 36.8	2005 ED ₂₀₉	20.7 V	2005 FR ₉	*	2005 03 18.34887	12 19 38.70	+03 10 00.2	2005 EW ₂₆₉	19.9 R	703
2005 EE ₃₂₁	*	2005 03 08.42853	13 26 23.61	-08 03 41.7	2005 EA ₅₂	20.4 R	2005 FR ₉		2005 03 18.35588	12 19 38.27	+03 10 00.2	2005 EW ₂₆₉	19.3 R	703
2005 EE ₃₂₁		2005 03 08.43510	13 26 23.45	-08 03 39.6	2005 EA ₅₂	20.3 R	2005 FR ₉		2005 03 18.36292	12 19 37.88	+03 10 01.5	2005 EW ₂₆₉	18.2 R	703
2005 EE ₃₂₁		2005 03 08.44170	13 26 23.31	-08 03 37.4	2005 EA ₅₂	20.1 R	2005 FR ₉		2005 03 18.36999	12 19 37.45	+03 10 04.3	2005 EW ₂₆₉	18.8 R	703
2005 EE ₃₂₁		2005 03 08.44831	13 26 23.12	-08 03 35.4	2005 EA ₅₂	20.2 R	2005 FS ₉	*	2005 03 30.37399	12 14 47.23	+07 07 37.4	2005 ES ₂₈	18.9 R	703
2005 EF ₃₂₁	*	2005 03 02.29554	10 30 21.89	+19 59 46.5	2002 NS ₈	19.9 R	2005 FS ₉		2005 03 30.38253	12 14 46.92	+07 07 42.6	2005 ES ₂₈	18.9 R	703
2005 EF ₃₂₁		2005 03 02.30405	10 30 21.25	+19 59 51.4	2002 NS ₈	19.9 R	2005 FS ₉		2005 03 30.39912	12 14 46.62	+07 07 45.1	2005 ES ₂₈	19.2 R	703
2005 EF ₃₂₁		2005 03 02.31257	10 30 20.87	+19 59 52.5	2002 NS ₈	19.4 R	2005 FS ₉		2005 03 30.39974	12 14 46.23	+07 07 47.2	2005 ES ₂₈	19.0 R	703
2005 EF ₃₂₁		2005 03 02.32105	10 30 20.59	+19 59 55.5	2002 NS ₈	18.6 R	2005 FT ₉	*	2005 03 30.37399	12 15 09.31	+08 10 14.1	2005 EX ₂₇₉	19.6 R	703
2005 EG ₃₂₁	*	2005 03 08.30633	10 57 32.49	+05 30 13.3	2005 EK ₄₉	20.8 R	2005 FT ₉		2005 03 30.38253	12 15 08.83	+08 10 17.6	2005 EX ₂₇₉	18.5 R	703
2005 EG ₃₂₁		2005 03 08.31349	10 57 32.16	+05 30 17.0	2005 EK ₄₉	20.5 R	2005 FT ₉		2005 03 30.39112	12 15 08.31	+08 10 17.8	2005 EX ₂₇₉	19.3 R	703
2005 EG ₃₂₁		2005 03 08.32061	10 57 31.89	+05 30 21.0	2005 EK ₄₉	21.1 R	2005 FT ₉		2005 03 30.39974	12 15 07.87	+08 10 19.8	2005 EX ₂₇₉	19.2 R	703
2005 EG ₃₂₁		2005 03 08.32772	10 57 31.60	+05 30 25.3	2005 EK ₄₉	20.9 R	2005 FU ₉	*	2005 03 16.22789	08 56 07.29	+20 06 22.8	2005 EW ₂₂₈	20.7 R	G96
2005 EH ₃₂₁	*	2005 03 08.30687	11 02 47.98	+06 16 59.9	2005 EL ₆₅	20.9 R	2005 FU ₉		2005 03 16.23324	08 56 07.17	+20 06 22.5	2005 EW ₂₂₈	20.5 R	G96
2005 EH ₃₂₁		2005 03 08.31403	11 02 47.61	+06 17 00.8	2005 EL ₆₅	21.3 R	2005 FU ₉		2005 03 16.23865	08 56 07.06	+20 06 21.5	2005 EW ₂₂₈	20.2 R	G96
2005 EH ₃₂₁		2005 03 08.32115	11 02 47.18	+06 17 03.6	2005 EL ₆₅	20.4 R	2005 FU ₉		2005 03 16.24399	08 56 06.91	+20 06 21.2	2005 EW ₂₂₈	20.6 R	G96
2005 EH ₃₂₁		2005 03 08.32825	11 02 46.88	+06 17 05.2	2005 EL ₆₅	20.6 R	2005 FV ₉	*	2005 03 16.25103	09 25 59.07	+17 20 58.5	2005 EN ₂₂₈	19.9 R	G96
2005 EJ ₃₂₁	*	2005 03 10.27796	10 30 27.21	+11 10 01.5	2005 EK ₁₁₁	19.6 R	2005 FV ₉		2005 03 16.25769	09 25 58.93	+17 20 59.2	2005 EN ₂₂₈	20.1 R	G96
2005 EJ ₃₂₁		2005 03 10.28456	10 30 26.86	+11 10 03.6	2005 EK ₁₁₁	19.4 R	2005 FV ₉		2005 03 16.26432	09 25 58.76	+17 20 58.9	2005 EN ₂₂₈	19.5 R	G96
2005 EJ ₃₂₁		2005 03 10.29119	10 30 26.54	+11 10 05.2	2005 EK ₁₁₁	19.6 R	2005 FV ₉		2005 03 16.27098	09 25 58.60	+17 20 58.8	2005 EN ₂₂₈	20.8 R	G96
2005 EJ ₃₂₁		2005 03 10.29779	10 30 26.19	+11 10 07.4	2005 EK ₁₁₁	19.6 R	2005 FW ₉	*	2005 03 17.26722	10 25 25.13	+06 54 53.1	2005 EK ₂₅₄	20.2 R	G96
2005 EK ₃₂₁	*	2005 03 10.30210	10 47 57.22	+10 47 29.7	2005 EU ₉₈	19.3 R	2005 FW ₉		2005 03 17.27322	10 25 24.86	+06 54 54.4	2005 EK ₂₅₄	20.4 R	G96
2005 EK ₃₂₁		2005 03 10.30983	10 47 56.78	+10 47 30.1	2005 EU ₉₈	19.5 R	2005 FW ₉		2005 03 17.27919	10 25 24.59	+06 54 55.4	2005 EK ₂₅₄	19.7 R	G96
2005 EK ₃₂₁		2005 03 10.31742	10 47 56.29	+10 47 30.7	2005 EU ₉₈	19.5 R	2005 FW ₉		2005 03 17.28516	10 25 24.32	+06 54 56.9	2005 EK ₂₅₄	21.1 R	G96
2005 EK ₃₂₁		2005 03 10.32500	10 47 55.86	+10 47 31.0	2005 EU ₉₈	19.6 R	2005 FX ₉	*	2005 03 17.33495	12 40 11.03	-06 41 01.7	2005 EO ₂₈₄	20.6 V	691
2005 EM ₃₂₁	*	2005 03 11.31122	11 41 12.48	+00 04 00.6	2000 YM ₂₃	19.5 R	2005 FX ₉		2005 03 17.36058	12 40 09.74	-06 40 57.0	2005 EO ₂₈₄	20.8 V	691
2005 EM ₃₂₁		2005 03 11.31790	11 41 12.07	+00 04 03.4	2000 YM ₂₃	19.9 R	2005 FX ₉		2005 03 17.38578	12 40 08.44	-06 40 52.4	2005 EO ₂₈₄	20.6 V	691
2005 EM ₃₂₁		2005 03 11.32454	11 41 11.71	+00 04 05.7	2000 YM ₂₃	20.1 R	2005 FZ ₉	*	2005 03 17.32308	11 45 07.11	+00 30 51.4	2005 EK ₂₅₆	19.3 R	G96
2005 EM ₃₂₁		2005 03 11.33125	11 41 11.33	+00 04 08.7	2000 YM ₂₃	19.6 R	2005 FZ ₉		2005 03 17.32919	11 45 06.76	+00 30 52.7	2005 EK ₂₅₆	21.6 R	G96
2005 FK ₉	*	2005 03 16.12783	08 52 04.43	+18 25 09.8	2005 EX ₂₂₇	20.1 V	2005 FZ ₉		2005 03 17.33532	11 45 06.35	+00 30 54.6	2005 EK ₂₅₆	19.9 R	G96
2005 FK ₉		2005 03 16.14415	08 52 04.30	+18 25 07.3	2005 EX ₂₂₇	20.1 V	2005 FZ ₉		2005 03 17.34145	11 45 05.99	+00 30 57.0	2005 EK ₂₅₆	19.0 R	G96
2005 FK ₉		2005 03 16.16000	08 52 04.17	+18 25 05.1	2005 EX ₂₂₇	20.0 V	2005 GX ₂₁₀	*	2005 04 01.20778	12 55 12.30	-01 17 13.3	2005 EF ₁₅₂	20.9 V	691
2005 FL ₉	*	2005 03 16.13314	08 55 45.64	+15 43 57.2	2005 EM ₅₂	20.4 V	2005 GX ₂₁₀		2005 04 01.22587	12 55 11.39	-01 17 08.4	2005 EF ₁₅₂	20.6 V	691
2005 FL ₉		2005 03 16.14941	08 55 45.34	+15 43 58.8	2005 EM ₅₂	20.7 V	2005 GX ₂₁₀		2005 04 01.24378	12 55 10.53	-01 17 02.9	2005 EF ₁₅₂	20.5 V	691
2005 FL ₉		2005 03 16.16516	08 55 45.05	+15 44 00.3	2005 EM ₅₂	21.0 V	2005 GY ₂₁₀	*	2005 04 04.30594	11 59 19.26	+00 39 30.5	2005 GS ₁₈	20.4 R	G96

2005 GY ₂₁₀	2005 04 04.31230	11 59 19.00	+00 39 33.8	2005 GS ₁₈	20.6 R	G96	2005 GN ₂₁₁	2005 04 09.30090	13 31 12.11	-09 46 34.5	2005 GV ₆₆	21.2 V	691
2005 GY ₂₁₀	2005 04 04.31872	11 59 18.74	+00 39 36.6	2005 GS ₁₈	20.0 R	G96	2005 GO ₂₁₁ *	2005 04 09.34907	13 19 48.34	-08 03 13.5	2005 GO ₆₅	19.8 R	G96
2005 GY ₂₁₀	2005 04 04.32506	11 59 18.45	+00 39 40.0	2005 GS ₁₈	20.7 R	G96	2005 GO ₂₁₁	2005 04 09.35440	13 19 47.98	-08 03 12.7	2005 GO ₆₅	19.5 R	G96
2005 GZ ₂₁₀ *	2005 04 04.33176	12 55 09.55	-00 40 59.3	2005 GP ₁₀	18.5 R	703	2005 GO ₂₁₁	2005 04 09.35966	13 19 47.70	-08 03 13.5	2005 GO ₆₅	19.4 R	G96
2005 GZ ₂₁₀	2005 04 04.33982	12 55 09.04	-00 40 55.9	2005 GP ₁₀	18.7 R	703	2005 GO ₂₁₁	2005 04 09.36499	13 19 47.40	-08 03 11.4	2005 GO ₆₅	19.9 R	G96
2005 GZ ₂₁₀	2005 04 04.34795	12 55 08.61	-00 40 52.5	2005 GP ₁₀	19.3 R	703	2005 GP ₂₁₁ *	2005 04 09.34907	13 22 16.02	-07 47 29.0	2005 GW ₆₅	19.0 R	G96
2005 GZ ₂₁₀	2005 04 04.35601	12 55 08.18	-00 40 51.4	2005 GP ₁₀	19.1 R	703	2005 GP ₂₁₁	2005 04 09.35440	13 22 15.74	-07 47 27.6	2005 GW ₆₅	19.9 R	G96
2005 GA ₂₁₁ *	2005 04 04.33229	12 56 38.00	-00 45 47.0	2005 GQ ₁₀	19.0 R	703	2005 GP ₂₁₁	2005 04 09.35966	13 22 15.43	-07 47 26.5	2005 GW ₆₅	19.6 R	G96
2005 GA ₂₁₁	2005 04 04.34037	12 56 37.60	-00 45 44.1	2005 GQ ₁₀	18.8 R	703	2005 GP ₂₁₁	2005 04 09.36499	13 22 15.15	-07 47 23.1	2005 GW ₆₅	19.6 R	G96
2005 GA ₂₁₁	2005 04 04.34847	12 56 37.10	-00 45 40.5	2005 GQ ₁₀	18.9 R	703	2005 GQ ₂₁₁ *	2005 04 09.35038	13 29 29.72	-09 22 15.9	2005 GY ₇₅	18.7 R	G96
2005 GA ₂₁₁	2005 04 04.35654	12 56 36.70	-00 45 40.2	2005 GQ ₁₀	18.9 R	703	2005 GQ ₂₁₁	2005 04 09.35571	13 29 29.48	-09 22 14.6	2005 GY ₇₅	18.5 R	G96
2005 GB ₂₁₁ *	2005 04 05.32563	12 05 19.62	-02 50 14.6	2005 FF ₇	19.8 R	G96	2005 GQ ₂₁₁	2005 04 09.36097	13 29 29.16	-09 22 12.8	2005 GY ₇₅	18.5 R	G96
2005 GB ₂₁₁	2005 04 05.33093	12 05 19.33	-02 50 13.5	2005 FF ₇	20.1 R	G96	2005 GQ ₂₁₁	2005 04 09.36631	13 29 28.84	-09 22 11.0	2005 GY ₇₅	18.7 R	G96
2005 GB ₂₁₁	2005 04 05.33619	12 05 19.05	-02 50 11.9	2005 FF ₇	19.9 R	G96	2005 GR ₂₁₁ *	2005 04 10.16146	10 47 54.60	+08 14 30.3	2005 GX ₈₂	20.7 V	691
2005 GB ₂₁₁	2005 04 05.34149	12 05 18.74	-02 50 10.6	2005 FF ₇	20.1 R	G96	2005 GR ₂₁₁	2005 04 10.17795	10 47 54.22	+08 14 28.3	2005 GX ₈₂	20.5 V	691
2005 GC ₂₁₁ *	2005 04 05.35398	13 35 05.65	-10 28 11.1	2005 GO ₂₅	20.0 R	G96	2005 GR ₂₁₁	2005 04 10.19436	10 47 53.86	+08 14 26.2	2005 GX ₈₂	20.6 V	691
2005 GC ₂₁₁	2005 04 05.35995	13 35 05.41	-10 28 09.3	2005 GO ₂₅	20.4 R	G96	2005 GS ₂₁₁ *	2005 04 10.32865	13 41 52.30	-07 42 11.7	2005 GR ₈₉	20.9 R	G96
2005 GC ₂₁₁	2005 04 05.36596	13 35 05.09	-10 28 08.2	2005 GO ₂₅	20.0 R	G96	2005 GS ₂₁₁	2005 04 10.33539	13 41 51.95	-07 42 08.1	2005 GR ₈₉	20.0 R	G96
2005 GC ₂₁₁	2005 04 05.37192	13 35 04.81	-10 28 06.5	2005 GO ₂₅	19.6 R	G96	2005 GS ₂₁₁	2005 04 10.34213	13 41 51.54	-07 42 04.5	2005 GR ₈₉	19.9 R	G96
2005 GD ₂₁₁ *	2005 04 06.36753	14 00 42.16	-10 33 29.8	2005 GL ₄₀	20.2 V	691	2005 GS ₂₁₁	2005 04 10.34887	13 41 51.19	-07 42 01.7	2005 GR ₈₉	20.3 R	G96
2005 GD ₂₁₁	2005 04 06.38528	14 00 41.26	-10 33 25.2	2005 GL ₄₀	19.9 V	691	2005 GT ₂₁₁ *	2005 04 10.41944	14 27 59.88	-06 16 32.3	2005 GL ₉₇	21.2 V	691
2005 GD ₂₁₁	2005 04 06.40293	14 00 40.39	-10 33 21.3	2005 GL ₄₀	20.1 V	691	2005 GT ₂₁₁	2005 04 10.42753	14 27 59.49	-06 16 29.2	2005 GL ₉₇	21.6 V	691
2005 GE ₂₁₁ *	2005 04 06.40243	13 40 39.41	-08 36 49.9	2005 GJ ₄₈	20.7 R	G96	2005 GT ₂₁₁	2005 04 10.43533	14 27 59.18	-06 16 26.5	2005 GL ₉₇	21.0 V	691
2005 GE ₂₁₁	2005 04 06.40905	13 40 39.08	-08 36 49.2	2005 GJ ₄₈	20.0 R	G96	2005 GU ₂₁₁ *	2005 04 11.16468	10 33 36.61	+12 13 05.4	2005 GT ₈₁	19.9 R	G96
2005 GE ₂₁₁	2005 04 06.41567	13 40 38.78	-08 36 46.9	2005 GJ ₄₈	20.8 R	G96	2005 GU ₂₁₁	2005 04 11.17150	10 33 36.46	+12 13 05.2	2005 GT ₈₁	20.8 R	G96
2005 GE ₂₁₁	2005 04 06.42232	13 40 38.50	-08 36 44.4	2005 GJ ₄₈	20.3 R	G96	2005 GU ₂₁₁	2005 04 11.17834	10 33 36.34	+12 13 05.5	2005 GT ₈₁	20.0 R	G96
2005 GF ₂₁₁ *	2005 04 06.40375	13 43 08.00	-08 59 18.3	2005 GX ₄₉	19.2 R	G96	2005 GU ₂₁₁	2005 04 11.18522	10 33 36.21	+12 13 06.1	2005 GT ₈₁	20.5 R	G96
2005 GF ₂₁₁	2005 04 06.41036	13 43 07.62	-08 59 18.8	2005 GX ₄₉	19.5 R	G96	2005 GV ₂₁₁ *	2005 04 11.21339	13 15 36.47	-08 15 17.2	2005 GG ₁₀₆	20.8 V	691
2005 GF ₂₁₁	2005 04 06.41700	13 43 07.17	-08 59 16.0	2005 GX ₄₉	20.7 R	G96	2005 GV ₂₁₁	2005 04 11.23075	13 15 35.48	-08 15 09.0	2005 GG ₁₀₆	20.6 V	691
2005 GF ₂₁₁	2005 04 06.42363	13 43 06.77	-08 59 15.7	2005 GX ₄₉	21.4 R	G96	2005 GV ₂₁₁	2005 04 11.24818	13 15 34.49	-08 15 01.1	2005 GG ₁₀₆	20.8 V	691
2005 GG ₂₁₁ *	2005 04 06.40375	13 43 09.18	-08 57 33.4	2005 GY ₄₉	19.6 R	G96	2005 GW ₂₁₁ *	2005 04 11.32297	14 06 00.07	-09 33 27.4	2005 GB ₉₆	20.8 R	G96
2005 GG ₂₁₁	2005 04 06.41036	13 43 08.77	-08 57 31.9	2005 GY ₄₉	19.5 R	G96	2005 GW ₂₁₁	2005 04 11.32857	14 05 59.78	-09 33 26.9	2005 GB ₉₆	20.0 R	G96
2005 GG ₂₁₁	2005 04 06.41700	13 43 08.37	-08 57 30.4	2005 GY ₄₉	19.8 R	G96	2005 GW ₂₁₁	2005 04 11.33414	14 05 59.53	-09 33 25.2	2005 GB ₉₆	20.7 R	G96
2005 GG ₂₁₁	2005 04 06.42363	13 43 07.92	-08 57 29.3	2005 GY ₄₉	19.2 R	G96	2005 GW ₂₁₁	2005 04 11.33972	14 05 59.28	-09 33 23.7	2005 GB ₉₆	20.4 R	G96
2005 GH ₂₁₁ *	2005 04 06.40441	13 47 18.32	-07 50 14.0	2005 FX ₁	19.5 R	G96	2005 GX ₂₁₁ *	2005 04 11.35239	14 13 44.89	-12 19 36.4	2005 GT ₂₀₁	21.5 R	695
2005 GH ₂₁₁	2005 04 06.41102	13 47 18.00	-07 50 12.5	2005 FX ₁	18.9 R	G96	2005 GX ₂₁₁	2005 04 11.43038	14 13 40.49	-12 19 18.4	2005 GT ₂₀₁		695
2005 GH ₂₁₁	2005 04 06.41765	13 47 17.67	-07 50 10.8	2005 FX ₁	18.9 R	G96	2005 GY ₂₁₁ *	2005 04 11.43521	15 16 00.85	-11 15 53.9	2005 GQ ₈₇	20.0 V	691
2005 GH ₂₁₁	2005 04 06.42428	13 47 17.33	-07 50 09.3	2005 FX ₁	19.1 R	G96	2005 GY ₂₁₁	2005 04 11.45270	15 16 00.25	-11 15 49.8	2005 GQ ₈₇	20.0 V	691
2005 GJ ₂₁₁ *	2005 04 07.32551	12 06 43.89	-01 13 39.3	2005 GG ₅₁	21.6 R	G96	2005 GY ₂₁₁	2005 04 11.47010	15 15 59.63	-11 15 46.4	2005 GQ ₈₇	20.1 V	691
2005 GJ ₂₁₁	2005 04 07.33091	12 06 43.66	-01 13 37.6	2005 GG ₅₁	21.6 R	G96	2005 GZ ₂₁₁ *	2005 04 12.22365	12 47 03.69	+10 23 03.0	2005 GL ₁₁₁	19.1 R	699
2005 GJ ₂₁₁	2005 04 07.33626	12 06 43.37	-01 13 35.9	2005 GG ₅₁	20.5 R	G96	2005 GZ ₂₁₁	2005 04 12.23746	12 47 03.06	+10 23 02.9	2005 GL ₁₁₁		699
2005 GJ ₂₁₁	2005 04 07.34164	12 06 43.12	-01 13 34.3	2005 GG ₅₁	20.5 R	G96	2005 GZ ₂₁₁	2005 04 12.25126	12 47 02.34	+10 23 04.9	2005 GL ₁₁₁		699
2005 GK ₂₁₁ *	2005 04 07.40798	14 44 10.59	-15 28 16.2	2005 GW ₅₁	20.2 V	691	2005 GZ ₂₁₁	2005 04 12.26505	12 47 01.50	+10 23 05.9	2005 GL ₁₁₁		699
2005 GK ₂₁₁	2005 04 07.42590	14 44 09.90	-15 28 12.1	2005 GW ₅₁	20.4 V	691	2005 GA ₂₁₂ *	2005 04 12.30839	13 58 08.08	-12 03 12.1	2005 GT ₁₁₁	20.7 V	691
2005 GK ₂₁₁	2005 04 07.44389	14 44 09.20	-15 28 08.2	2005 GW ₅₁	20.2 V	691	2005 GA ₂₁₂	2005 04 12.32575	13 58 07.23	-12 03 08.5	2005 GT ₁₁₁	20.1 V	691
2005 GL ₂₁₁ *	2005 04 09.19006	13 29 38.30	-09 23 09.7	2005 GW ₇₅	20.1 V	691	2005 GA ₂₁₂	2005 04 12.34309	13 58 06.36	-12 03 04.9	2005 GT ₁₁₁	20.3 V	691
2005 GL ₂₁₁	2005 04 09.20793	13 29 37.36	-09 23 03.8	2005 GW ₇₅	19.9 V	691	2005 GB ₂₁₂ *	2005 04 12.36865	14 22 55.97	-09 45 11.9	2005 GK ₁₂₅	20.5 R	G96
2005 GL ₂₁₁	2005 04 09.23476	13 29 35.95	-09 22 55.1	2005 GW ₇₅	19.7 V	691	2005 GB ₂₁₂	2005 04 12.37791	14 22 55.59	-09 45 09.9	2005 GK ₁₂₅	19.9 R	G96
2005 GM ₂₁₁ *	2005 04 09.26242	13 39 04.22	-09 35 29.6	2005 GS ₆₇	20.6 V	691	2005 GB ₂₁₂	2005 04 12.38719	14 22 55.27	-09 45 07.4	2005 GK ₁₂₅	19.6 R	G96
2005 GM ₂₁₁	2005 04 09.28047	13 39 03.25	-09 35 23.3	2005 GS ₆₇	20.4 V	691	2005 GB ₂₁₂	2005 04 12.39637	14 22 54.87	-09 45 04.7	2005 GK ₁₂₅	20.3 R	G96
2005 GM ₂₁₁	2005 04 09.29823	13 39 02.28	-09 35 17.1	2005 GS ₆₇	20.4 V	691	2005 GC ₂₁₂ *	2005 04 15.30216	13 49 41.26	+01 05 55.6	2005 GO ₁₆₁	19.4 R	699
2005 GN ₂₁₁ *	2005 04 09.26489	13 31 14.02	-09 46 46.4	2005 GV ₆₆	21.1 V	691	2005 GC ₂₁₂	2005 04 15.32645	13 49 39.85	+01 05 58.1	2005 GO ₁₆₁		699
2005 GN ₂₁₁	2005 04 09.28298	13 31 13.08	-09 46 39.9	2005 GV ₆₆	21.0 V	691	2005 GC ₂₁₂	2005 04 15.35076	13 49 38.35	+01 06 00.0	2005 GO ₁₆₁		699

2005 GC ₂₁₂	2005 04 15.37506	13 49 36.89	+01 06 00.8	2005 GO ₁₆₁	699	2005 HJ ₈	2005 04 17.34517	14 04 03.27	-13 09 42.3	2005 GT ₁₆₃	19.4 V	691	
2005 GD ₂₁₂	* 2005 04 15.35431	14 22 35.49	-06 36 26.9	2005 GF ₁₄₃	20.2 V	691	2005 HJ ₈	2005 04 17.36400	14 04 02.31	-13 09 37.2	2005 GT ₁₆₃	19.0 V	691
2005 GD ₂₁₂	2005 04 15.36175	14 22 35.11	-06 36 24.8	2005 GF ₁₄₃	20.1 V	691	2005 HJ ₈	2005 04 17.38245	14 04 01.39	-13 09 30.6	2005 GT ₁₆₃	19.3 V	691
2005 GD ₂₁₂	2005 04 15.36916	14 22 34.72	-06 36 22.8	2005 GF ₁₄₃	20.2 V	691	2005 HK ₈	* 2005 04 17.28357	13 59 02.15	-09 37 11.4	2005 GH ₁₆₆	20.3 V	691
2005 GE ₂₁₂	* 2005 04 02.28146	12 28 13.13	-02 34 38.2	2005 FF ₅	701	2005 HK ₈	2005 04 17.30896	13 59 00.50	-09 37 12.8	2005 GH ₁₆₆	20.3 V	691	
2005 GE ₂₁₂	2005 04 02.37318	12 28 07.82	-02 34 01.2	2005 FF ₅	701	2005 HK ₈	2005 04 17.32758	13 58 59.28	-09 37 13.5	2005 GH ₁₆₆	20.7 V	691	
2005 GF ₂₁₂	* 2005 04 11.17236	09 50 39.98	+12 07 15.7	2005 GR ₁₉₂	695	2005 HL ₈	* 2005 04 17.28891	13 50 11.03	-10 58 33.1	2005 GQ ₁₆₃	20.0 V	691	
2005 GG ₂₁₂	* 2005 04 11.33662	13 57 11.72	-13 37 24.1	2005 GF ₁₈₆	695	2005 HL ₈	2005 04 17.31430	13 50 09.83	-10 58 26.7	2005 GQ ₁₆₃	20.0 V	691	
2005 GG ₂₁₂	2005 04 11.42230	13 57 07.42	-13 37 11.1	2005 GF ₁₈₆	695	2005 HL ₈	2005 04 17.33291	13 50 08.94	-10 58 21.6	2005 GQ ₁₆₃	20.1 V	691	
2005 GH ₂₁₂	* 2005 04 13.17803	09 48 26.66	+14 11 39.8	2005 GN ₁₈₈	695	2005 HM ₈	* 2005 04 17.34774	14 09 26.02	-13 07 47.1	2005 GT ₁₆₆	19.9 V	691	
2005 GJ ₂₁₂	* 2005 04 09.24862	10 21 08.67	+08 51 31.1	2005 GL ₆₂	20.9 R	G96	2005 HM ₈	2005 04 17.36657	14 09 25.10	-13 07 45.4	2005 GT ₁₆₆	20.3 V	691
2005 GJ ₂₁₂	2005 04 09.25395	10 21 08.56	+08 51 30.5	2005 GL ₆₂	19.7 R	G96	2005 HM ₈	2005 04 17.38515	14 09 24.14	-13 07 43.7	2005 GT ₁₆₆	20.1 V	691
2005 GJ ₂₁₂	2005 04 09.25926	10 21 08.47	+08 51 31.0	2005 GL ₆₂	20.3 R	G96	2005 HN ₈	* 2005 04 17.37247	15 32 58.13	-17 29 52.0	2005 GZ ₁₆₇	18.0 R	703
2005 GJ ₂₁₂	2005 04 09.26460	10 21 08.28	+08 51 30.9	2005 GL ₆₂	20.5 R	G96	2005 HN ₈	2005 04 17.38058	15 32 57.68	-17 29 50.6	2005 GZ ₁₆₇	19.4 R	703
2005 GK ₂₁₂	* 2005 04 09.26242	13 35 22.31	-10 12 02.5	2005 GD ₆₇	20.8 V	691	2005 HN ₈	2005 04 17.38874	15 32 57.46	-17 29 52.3	2005 GZ ₁₆₇	19.7 R	703
2005 GK ₂₁₂	2005 04 09.28047	13 35 21.50	-10 11 58.8	2005 GD ₆₇	20.9 V	691	2005 HN ₈	2005 04 17.39698	15 32 56.99	-17 29 52.5	2005 GZ ₁₆₇	19.4 R	703
2005 GK ₂₁₂	2005 04 09.29823	13 35 20.70	-10 11 54.8	2005 GD ₆₇	20.8 V	691	2005 HO ₈	* 2005 04 18.24511	13 34 14.43	-05 07 27.9	2005 GO ₁₃₁	20.1 V	691
2005 GL ₂₁₂	* 2005 04 06.25207	11 35 06.99	+01 09 00.2	2005 EP ₁₆₆	20.1 R	G96	2005 HO ₈	2005 04 18.26326	13 34 13.35	-05 07 24.0	2005 GO ₁₃₁	20.3 V	691
2005 GL ₂₁₂	2005 04 06.25807	11 35 06.71	+01 09 01.6	2005 EP ₁₆₆	20.4 R	G96	2005 HO ₈	2005 04 18.28106	13 34 12.31	-05 07 20.7	2005 GO ₁₃₁	20.2 V	691
2005 GL ₂₁₂	2005 04 06.26405	11 35 06.40	+01 09 03.8	2005 EP ₁₆₆	20.9 R	G96	2005 HP ₈	* 2005 04 18.25554	13 52 45.53	-07 07 23.6	2005 GW ₁₆₅	20.7 V	691
2005 GL ₂₁₂	2005 04 06.27007	11 35 06.13	+01 09 05.9	2005 EP ₁₆₆	20.6 R	G96	2005 HP ₈	2005 04 18.27330	13 52 44.54	-07 07 18.5	2005 GW ₁₆₅	21.3 V	691
2005 GM ₂₁₂	* 2005 04 05.35259	14 01 04.28	-11 56 19.1	2002 SA ₁₁	21.2 R	G96	2005 HP ₈	2005 04 18.29109	13 52 43.60	-07 07 13.5	2005 GW ₁₆₅	21.1 V	691
2005 GM ₂₁₂	2005 04 05.35856	14 01 04.02	-11 56 17.2	2002 SA ₁₁	18.4 R	G96	2005 HQ ₈	* 2005 04 18.25554	13 55 17.17	-07 24 34.4	2005 GX ₁₆₅	21.0 V	691
2005 GM ₂₁₂	2005 04 05.36455	14 01 03.81	-11 56 15.3	2002 SA ₁₁	22.4 R	G96	2005 HQ ₈	2005 04 18.27330	13 55 16.17	-07 24 29.7	2005 GX ₁₆₅	21.1 V	691
2005 GM ₂₁₂	2005 04 05.37054	14 01 03.42	-11 56 13.7	2002 SA ₁₁	21.0 R	G96	2005 HQ ₈	2005 04 18.29109	13 55 15.19	-07 24 24.5	2005 GX ₁₆₅	21.1 V	691
2005 GN ₂₁₂	* 2005 04 09.13932	10 46 40.62	+08 42 54.9	2005 GW ₇₀	21.4 V	691	2005 HR ₈	* 2005 04 16.29682	14 10 39.76	-12 28 44.7	2005 GW ₁₅₇	21.2 V	691
2005 GN ₂₁₂	2005 04 09.15512	10 46 40.24	+08 42 57.7	2005 GW ₇₀	21.1 V	691	2005 HR ₈	2005 04 16.31563	14 10 38.71	-12 28 38.7	2005 GW ₁₅₇	21.0 V	691
2005 GN ₂₁₂	2005 04 09.17101	10 46 39.90	+08 43 00.0	2005 GW ₇₀	21.2 V	691	2005 HR ₈	2005 04 16.33424	14 10 37.65	-12 28 33.0	2005 GW ₁₅₇	20.8 V	691
2005 GO ₂₁₂	* 2005 04 05.35398	13 36 13.73	-09 56 26.3	2005 GU ₂₅	20.6 R	G96	2005 HS ₈	* 2005 04 16.29682	14 10 44.83	-12 29 10.8	2005 GV ₁₅₇	20.4 V	691
2005 GO ₂₁₂	2005 04 05.35995	13 36 13.49	-09 56 23.7	2005 GU ₂₅	20.1 R	G96	2005 HS ₈	2005 04 16.31563	14 10 43.77	-12 29 04.0	2005 GV ₁₅₇	20.2 V	691
2005 GO ₂₁₂	2005 04 05.36596	13 36 13.11	-09 56 22.1	2005 GU ₂₅	19.1 R	G96	2005 HS ₈	2005 04 16.33424	14 10 42.72	-12 28 57.4	2005 GV ₁₅₇	20.7 V	691
2005 GO ₂₁₂	2005 04 05.37192	13 36 12.81	-09 56 20.2	2005 GU ₂₅	20.2 R	G96	2005 JT ₁₇₉	* 2005 05 07.22701	14 58 59.78	-16 44 30.2	2005 JE ₁₉	20.0 V	691
2005 GP ₂₁₂	* 2005 04 05.35398	13 36 16.23	-09 54 29.3	2005 GT ₂₅	21.0 R	G96	2005 JT ₁₇₉	2005 05 07.24496	14 58 58.74	-16 44 24.3	2005 JE ₁₉	20.0 V	691
2005 GP ₂₁₂	2005 04 05.35995	13 36 15.99	-09 54 27.6	2005 GT ₂₅	21.0 R	G96	2005 JT ₁₇₉	2005 05 07.30768	14 58 55.11	-16 44 03.0	2005 JE ₁₉	20.0 V	691
2005 GP ₂₁₂	2005 04 05.36596	13 36 15.76	-09 54 25.4	2005 GT ₂₅	20.5 R	G96	2005 JU ₁₇₉	* 2005 05 10.33177	15 31 04.55	-19 31 33.5	2005 JT ₅₅	19.7 R	G96
2005 GP ₂₁₂	2005 04 05.37192	13 36 15.42	-09 54 23.3	2005 GT ₂₅	20.7 R	G96	2005 JU ₁₇₉	2005 05 10.33841	15 31 04.23	-19 31 30.8	2005 JT ₅₅	18.7 R	G96
2005 GQ ₂₁₂	* 2005 04 11.19851	13 18 48.58	-05 42 01.9	2005 GK ₁₀₇	20.4 V	691	2005 JU ₁₇₉	2005 05 10.34505	15 31 03.90	-19 31 28.2	2005 JT ₅₅	19.7 R	G96
2005 GQ ₂₁₂	2005 04 11.21600	13 18 47.79	-05 41 55.4	2005 GK ₁₀₇	20.1 V	691	2005 JU ₁₇₉	2005 05 10.35168	15 31 03.56	-19 31 25.4	2005 JT ₅₅	19.8 R	G96
2005 GQ ₂₁₂	2005 04 11.23335	13 18 47.04	-05 41 48.9	2005 GK ₁₀₇	20.2 V	691	2005 JV ₁₇₉	* 2005 05 11.15214	10 31 35.87	+08 38 29.9	2005 JJ ₆₄	20.2 R	G96
2005 GR ₂₁₂	* 2005 04 11.19851	13 18 50.39	-05 40 41.9	2005 GJ ₁₀₇	21.3 V	691	2005 JV ₁₇₉	2005 05 11.15957	10 31 36.12	+08 38 28.3	2005 JJ ₆₄	20.5 R	G96
2005 GR ₂₁₂	2005 04 11.21600	13 18 49.67	-05 40 34.2	2005 GJ ₁₀₇	21.1 V	691	2005 JV ₁₇₉	2005 05 11.16701	10 31 36.41	+08 38 27.5	2005 JJ ₆₄	20.7 R	G96
2005 GR ₂₁₂	2005 04 11.23335	13 18 48.90	-05 40 26.7	2005 GJ ₁₀₇	21.4 V	691	2005 JW ₁₇₉	2005 05 11.17442	10 31 36.67	+08 38 26.1	2005 JJ ₆₄	19.9 R	G96
2005 GS ₂₁₂	* 2005 04 12.19659	11 32 03.82	+00 42 08.2	2005 GN ₁₂₂	19.8 R	G96	2005 JW ₁₇₉	* 2005 05 11.22942	15 03 08.58	-16 49 54.8	2005 JZ ₆₅	20.2 V	691
2005 GS ₂₁₂	2005 04 12.20324	11 32 03.57	+00 42 10.0	2005 GN ₁₂₂	19.6 R	G96	2005 JW ₁₇₉	2005 05 11.24743	15 03 07.53	-16 49 52.9	2005 JZ ₆₅	20.1 V	691
2005 GS ₂₁₂	2005 04 12.20992	11 32 03.32	+00 42 11.6	2005 GN ₁₂₂	19.5 R	G96	2005 JW ₁₇₉	2005 05 11.26533	15 03 06.51	-16 49 50.9	2005 JZ ₆₅	20.4 V	691
2005 GS ₂₁₂	2005 04 12.21661	11 32 03.10	+00 42 13.8	2005 GN ₁₂₂	19.6 R	G96	2005 JX ₁₇₉	* 2005 05 11.24061	13 06 53.46	-02 57 20.3	2005 JP ₆₉	19.3 R	G96
2005 GT ₂₁₂	* 2005 04 12.22567	11 46 45.42	+00 51 12.4	2005 GK ₁₂₀	19.6 R	G96	2005 JX ₁₇₉	2005 05 11.24802	13 06 53.23	-02 57 19.7	2005 JP ₆₉	20.5 R	G96
2005 GT ₂₁₂	2005 04 12.23167	11 46 45.19	+00 51 13.9	2005 GK ₁₂₀	20.0 R	G96	2005 JX ₁₇₉	2005 05 11.25545	13 06 52.98	-02 57 19.2	2005 JP ₆₉	20.1 R	G96
2005 GT ₂₁₂	2005 04 12.23766	11 46 44.99	+00 51 14.7	2005 GK ₁₂₀	21.1 R	G96	2005 JX ₁₇₉	2005 05 11.26288	13 06 52.77	-02 57 18.5	2005 JP ₆₉	20.3 R	G96
2005 GT ₂₁₂	2005 04 12.24368	11 46 44.78	+00 51 16.0	2005 GK ₁₂₀	19.1 R	G96	2005 JY ₁₇₉	* 2005 05 13.30344	14 32 40.08	-12 27 14.0	2005 JJ ₁₀₇		

2005 JZ ₁₇₉	*	2005 05 13.33178	15 18 10.60	-17 42 51.2	2005 JD ₁₅₆	19.9 R	G96	2005 LR ₅₂	2005 06 13.23426	15 10 09.01	-16 10 42.0	2005 JK ₁₀₄	21.4 V	G96
2005 JZ ₁₇₉		2005 05 13.33979	15 18 10.08	-17 42 50.5	2005 JD ₁₅₆	20.7 R	G96	2005 LR ₅₂	2005 06 13.24103	15 10 08.86	-16 10 41.8	2005 JK ₁₀₄	22.0 V	G96
2005 JZ ₁₇₉		2005 05 13.34782	15 18 09.57	-17 42 49.2	2005 JD ₁₅₆	20.4 R	G96	2005 LS ₅₂	* 2005 06 13.35905	20 18 38.80	-19 20 37.8	2005 NM ₁₀	20.2 V	G96
2005 JZ ₁₇₉		2005 05 13.35581	15 18 09.06	-17 42 48.1	2005 JD ₁₅₆	20.9 R	G96	2005 LS ₅₂	2005 06 13.36574	20 18 38.66	-19 20 36.7	2005 NM ₁₀	19.9 V	G96
2005 JA ₁₈₀	*	2005 05 14.14970	13 24 23.17	-02 44 26.9	2005 GQ ₃	19.4 V	691	2005 MB ₅₁	* 2005 06 28.18323	15 07 21.95	-10 35 03.7	2005 LR ₈	20.7	644
2005 JA ₁₈₀		2005 05 14.16524	13 24 22.68	-02 44 24.7	2005 GQ ₃	19.9 V	691	2005 MB ₅₁	2005 06 28.20609	15 07 21.48	-10 35 09.9	2005 LR ₈	19.3	644
2005 JA ₁₈₀		2005 05 14.18091	13 24 22.19	-02 44 24.9	2005 GQ ₃	19.8 V	691	2005 MB ₅₁	2005 06 28.22550	15 07 21.06	-10 35 15.0	2005 LR ₈	20.0	644
2005 JC ₁₈₀	*	2005 05 11.24358	14 39 43.55	-15 34 33.2	2005 JO ₆₃	18.9	704	2005 MW ₅₂	* 2005 06 27.17067	15 59 25.34	-14 09 20.8	2004 BO ₁₁	20.6 V	691
2005 JC ₁₈₀		2005 05 11.25841	14 39 42.69	-15 34 19.5	2005 JO ₆₃	19.4	704	2005 MW ₅₂	2005 06 27.18617	15 59 24.86	-14 09 21.2	2004 BO ₁₁	20.7 V	691
2005 JC ₁₈₀		2005 05 11.27355	14 39 41.84	-15 34 06.7	2005 JO ₆₃	19.2	704	2005 MW ₅₂	2005 06 27.20160	15 59 24.37	-14 09 22.4	2004 BO ₁₁	20.6 V	691
2005 JD ₁₈₀	*	2005 05 10.18664	14 09 39.70	-11 56 58.5	2005 JV ₁₆₉		807	2005 MW ₅₂	2005 06 30.16766	15 57 59.44	-14 12 17.6	2004 BO ₁₁	20.5 V	691
2005 JD ₁₈₀		2005 05 10.27154	14 09 35.23	-11 56 44.3	2005 JV ₁₆₉		807	2005 MW ₅₂	2005 06 30.18325	15 57 59.01	-14 12 18.9	2004 BO ₁₁	20.4 V	691
2005 JE ₁₈₀	*	2005 05 12.25073	13 10 56.50	-07 49 09.5	2005 GB ₇₅	20.5 R	G96	2005 MW ₅₂	2005 06 30.19877	15 57 58.57	-14 12 20.1	2004 BO ₁₁	20.6 V	691
2005 JE ₁₈₀		2005 05 12.25884	13 10 56.25	-07 49 08.3	2005 GB ₇₅	20.1 R	G96	2005 NR ₈₂	* 2005 07 07.03028	21 29 46.33	-14 23 22.2	2005 NY ₁₄	19.5 R	599
2005 JE ₁₈₀		2005 05 12.26693	13 10 55.96	-07 49 07.6	2005 GB ₇₅	19.9 R	G96	2005 NR ₈₂	2005 07 07.03799	21 29 46.21	-14 23 24.0	2005 NY ₁₄	19.7 R	599
2005 JE ₁₈₀		2005 05 12.27506	13 10 55.66	-07 49 06.6	2005 GB ₇₅	20.3 R	G96	2005 NR ₈₂	2005 07 07.04574	21 29 46.10	-14 23 25.8	2005 NY ₁₄	19.3 R	599
2005 JF ₁₈₀	*	2005 05 15.39504	16 24 55.65	-16 38 32.1	2005 LK ₇	19.2 R	G96	2005 NR ₈₂	2005 07 07.05343	21 29 45.96	-14 23 27.5	2005 NY ₁₄	19.8 R	599
2005 JF ₁₈₀		2005 05 15.40230	16 24 55.27	-16 38 29.1	2005 LK ₇	17.8 R	G96	2005 ND ₈₃	* 2005 07 03.39836	20 48 36.14	-16 59 39.4	2005 MM ₂₀	20.7 V	G96
2005 JF ₁₈₀		2005 05 15.40956	16 24 54.88	-16 38 26.6	2005 LK ₇	19.3 R	G96	2005 ND ₈₃	2005 07 03.40635	20 48 35.78	-16 59 40.1	2005 MM ₂₀	20.7 V	G96
2005 JF ₁₈₀		2005 05 15.41681	16 24 54.49	-16 38 23.6	2005 LK ₇	18.8 R	G96	2005 ND ₈₃	2005 07 03.41436	20 48 35.49	-16 59 41.1	2005 MM ₂₀	20.5 V	G96
2005 KF ₁₂	*	2005 05 17.32409	15 51 36.93	-11 30 28.7	2005 JT ₁₂₀	18.9 R	G96	2005 ND ₈₃	2005 07 03.42237	20 48 35.17	-16 59 41.8	2005 MM ₂₀	20.9 V	G96
2005 KF ₁₂		2005 05 17.32949	15 51 36.73	-11 30 28.4	2005 JT ₁₂₀	19.7 R	G96	2005 NH ₁₀₁	* 2005 07 11.40649	21 34 08.21	-13 51 58.9	2005 NG ₄₆	20.9 V	691
2005 KF ₁₂		2005 05 17.33490	15 51 36.39	-11 30 27.3	2005 JT ₁₂₀	20.3 R	G96	2005 NH ₁₀₁	2005 07 11.42386	21 34 07.63	-13 52 01.2	2005 NG ₄₆	20.7 V	691
2005 KF ₁₂		2005 05 17.34030	15 51 36.10	-11 30 26.9	2005 JT ₁₂₀	20.3 R	G96	2005 NH ₁₀₁	2005 07 11.44466	21 34 06.90	-13 52 03.4	2005 NG ₄₆	21.3 V	691
2005 KG ₁₂	*	2005 05 17.34807	14 51 01.06	-12 22 56.6	2005 JK ₁₃₄	19.6 R	G96	2005 NH ₁₀₂	* 2005 07 05.42199	21 55 35.14	-12 13 39.7	2005 MX ₉	20.1 V	G96
2005 KG ₁₂		2005 05 17.34984	14 51 00.95	-12 22 56.1	2005 JK ₁₃₄	19.4 R	G96	2005 NH ₁₀₂	2005 07 05.43015	21 55 35.11	-12 13 41.4	2005 MX ₉	20.2 V	G96
2005 KG ₁₂		2005 05 17.35160	14 51 00.84	-12 22 55.7	2005 JK ₁₃₄	20.0 R	G96	2005 NH ₁₀₂	2005 07 05.43831	21 55 35.07	-12 13 43.1	2005 MX ₉	20.2 V	G96
2005 KG ₁₂		2005 05 17.35337	14 51 00.76	-12 22 55.6	2005 JK ₁₃₄	19.8 R	G96	2005 NH ₁₀₂	2005 07 05.44653	21 55 35.07	-12 13 45.0	2005 MX ₉	20.4 V	G96
2005 KK ₁₂	*	2005 05 18.39680	15 41 02.02	-18 27 48.1	2005 JZ ₁₃₈	19.6	644	2005 NR ₁₀₂	* 2005 07 11.41800	22 22 10.52	-10 23 38.3	2005 MU ₄	21.2 V	G96
2005 KK ₁₂		2005 05 18.40791	15 41 01.33	-18 27 47.3	2005 JZ ₁₃₈	19.4	644	2005 NR ₁₀₂	2005 07 11.42458	22 22 10.41	-10 23 39.3	2005 MU ₄	21.0 V	G96
2005 KK ₁₂		2005 05 18.41854	15 41 00.70	-18 27 46.5	2005 JZ ₁₃₈	19.3	644	2005 NR ₁₀₂	2005 07 11.43125	22 22 10.27	-10 23 40.1	2005 MU ₄	20.6 V	G96
2005 KL ₁₂	*	2005 05 16.16830	08 15 37.62	+20 44 37.2	2004 YC ₃₁	18.7 V	703	2005 NR ₁₀₂	2005 07 11.43794	22 22 10.20	-10 23 41.9	2005 MU ₄	20.8 V	G96
2005 KL ₁₂		2005 05 16.17368	08 15 38.05	+20 44 36.9	2004 YC ₃₁	19.7 V	703	2005 NS ₁₀₂	* 2005 07 03.38952	21 22 29.43	-19 28 03.4	2001 XC ₁₃	19.3	644
2005 KL ₁₂		2005 05 16.17904	08 15 38.84	+20 44 37.6	2004 YC ₃₁	19.4 V	703	2005 NS ₁₀₂	2005 07 03.40064	21 22 29.09	-19 28 03.7	2001 XC ₁₃	19.5	644
2005 KL ₁₂		2005 05 16.18440	08 15 39.24	+20 44 32.7	2004 YC ₃₁	18.9 V	703	2005 NS ₁₀₂	2005 07 03.41594	21 22 28.63	-19 28 03.9	2001 XC ₁₃	19.5	644
2005 KM ₁₂	*	2005 05 28.97708	16 05 51.55	-09 16 53.1	2005 LS ₃₇	19.6 R	599	2005 NT ₁₀₂	* 2005 07 04.27352	20 46 38.28	-18 30 59.7	2005 MJ ₂₅	20.3 V	691
2005 KM ₁₂		2005 05 28.99865	16 05 50.36	-09 16 51.7	2005 LS ₃₇	19.6 R	599	2005 NT ₁₀₂	2005 07 04.29091	20 46 37.73	-18 31 02.5	2005 MJ ₂₅	20.1 V	691
2005 KM ₁₂		2005 05 29.01020	16 05 49.69	-09 16 50.5	2005 LS ₃₇	19.3 R	599	2005 NT ₁₀₂	2005 07 04.30828	20 46 37.16	-18 31 05.5	2005 MJ ₂₅	20.1 V	691
2005 KN ₁₂	*	2005 05 16.28819	15 19 32.13	-07 47 43.9	2005 JM ₁₁₅	19.9 V	691	2005 NU ₁₀₂	* 2005 07 04.37581	20 55 10.41	-14 31 18.4	2005 MS ₂₅	20.2 V	G96
2005 KN ₁₂		2005 05 16.30557	15 19 31.15	-07 47 41.5	2005 JM ₁₁₅	19.9 V	691	2005 NU ₁₀₂	2005 07 04.38374	20 55 10.20	-14 31 18.9	2005 MS ₂₅	20.2 V	G96
2005 KN ₁₂		2005 05 16.32295	15 19 30.21	-07 47 38.1	2005 JM ₁₁₅	20.3 V	691	2005 NU ₁₀₂	2005 07 04.39169	20 55 09.80	-14 31 19.7	2005 MS ₂₅	20.3 V	G96
2005 LS ₄₈	*	2005 06 03.17272	15 24 11.62	-11 32 20.6	2005 KO ₁	20.2 V	691	2005 NU ₁₀₂	2005 07 04.39969	20 55 09.48	-14 31 20.2	2005 MS ₂₅	20.6 V	G96
2005 LS ₄₈		2005 06 03.19021	15 24 10.85	-11 32 18.0	2005 KO ₁	20.4 V	691	2005 NV ₁₀₂	* 2005 07 11.41160	21 19 50.26	-15 42 25.6	2005 NX ₁₀₀	20.4 V	691
2005 LS ₄₈		2005 06 03.20768	15 24 10.08	-11 32 13.9	2005 KO ₁	20.2 V	691	2005 NV ₁₀₂	2005 07 11.42897	21 19 49.62	-15 42 32.0	2005 NX ₁₀₀	20.0 V	691
2005 LL ₅₂	*	2005 06 15.29155	16 08 45.19	-12 00 52.3	2005 LS ₃₈	20.8 V	691	2005 NV ₁₀₂	2005 07 11.44970	21 19 48.81	-15 42 41.9	2005 NX ₁₀₀	20.2 V	691
2005 LL ₅₂		2005 06 15.31581	16 08 44.05	-12 00 53.6	2005 LS ₃₈	21.0 V	691	2005 NW ₁₀₂	* 2005 07 15.28579	19 53 15.97	-20 27 41.1	2005 NJ ₉₅	21.6 V	G96
2005 LL ₅₂		2005 06 15.33666	16 08 43.07	-12 00 54.5	2005 LS ₃₈	21.0 V	691	2005 NW ₁₀₂	2005 07 15.29464	19 53 15.39	-20 27 43.5	2005 NJ ₉₅	20.7 V	G96
2005 LQ ₅₂	*	2005 06 14.26744	15 14 31.30	-18 50 53.4	2002 QJ ₄₉	19.7 V	G96	2005 NW ₁₀₂	2005 07 15.31002	19 53 14.53	-20 27 47.7	2005 NJ ₉₅	21.3 V	G96
2005 LQ ₅₂		2005 06 14.27545	15 14 30.94	-18 50 52.2	2002 QJ ₄₉	19.9 V	G96	2005 NW ₁₀₂	2005 07 15.31798	19 53 13.99	-20 27 48.2	2005 NJ ₉₅	19.7 V	G96
2005 LQ ₅₂		2005 06 14.28348	15 14 30.48	-18 50 50.5	2002 QJ ₄₉	19.2 V	G96	2005 NM ₁₂₁	* 2005 07 06.42784	01 48 46.77	+12 14 48.9	2001 NV ₅	20.8 V	691
2005 LQ ₅₂		2005 06 14.29151	15 14 30.22	-18 50 50.1	2002 QJ ₄₉	19.2 V	G96	2005 NM ₁₂₁	2005 07 06.44042	01 48 47.78	+12 14 54.9	2001 NV ₅	20.7 V	691
2005 LR ₅₂	*	2005 06 13.22076	15 10 09.51	-16 10 46.9	2005 JK ₁₀₄	21.6 V	G96	2005 NM ₁₂₁	2005 07 06.45299	01 48 48.82	+12 14 59.8	2001 NV ₅	21.0 V	691
2005 LR ₅₂		2005 06 13.22752	15 10 09.26	-16 10 45.5	2005 JK ₁₀₄	21.9 V	G96	2005 OS ₂₂	* 2005 07 16.37555	20 50 49.99	-20 04 32.1	2005 MX ₅₁	19.6 V	691

2005 OS ₂₂	2005 07 16.39287	20 50 49.08	-20 04 33.4	2005 MX ₅₁	19.6	V	691
2005 OS ₂₂	2005 07 16.41020	20 50 48.14	-20 04 34.8	2005 MX ₅₁	19.7	V	691
2005 OD ₂₆	* 2005 07 27.32817	21 39 09.56	-14 52 01.1	2005 MQ ₃₄	19.9		644
2005 OD ₂₆	2005 07 27.35621	21 39 08.47	-14 52 15.3	2005 MQ ₃₄	19.2		644
2005 OD ₂₆	2005 07 27.37974	21 39 07.55	-14 52 27.0	2005 MQ ₃₄	20.3		644
2005 OF ₂₆	* 2005 07 29.27010	20 56 22.14	-17 46 27.2	2005 NN ₁₇	19.0		704
2005 OF ₂₆	2005 07 29.28144	20 56 21.55	-17 46 32.3	2005 NN ₁₇	19.8		704
2005 OF ₂₆	2005 07 29.31562	20 56 19.77	-17 46 44.7	2005 NN ₁₇	19.9		704
2005 OO ₂₆	* 2005 07 30.39828	23 16 27.59	-02 59 05.5	2005 NN ₅₈	20.5		644
2005 OO ₂₆	2005 07 30.41276	23 16 27.54	-02 59 07.9	2005 NN ₅₈	20.5		644
2005 OO ₂₆	2005 07 30.42441	23 16 27.47	-02 59 09.9	2005 NN ₅₈	21.1		644
2005 OP ₂₆	* 2005 07 30.38976	23 14 38.81	-06 58 16.3	2005 QE ₁₁₈	19.9		644
2005 OP ₂₆	2005 07 30.40097	23 14 38.64	-06 58 17.0	2005 QE ₁₁₈	19.6		644
2005 OP ₂₆	2005 07 30.41696	23 14 38.32	-06 58 18.3	2005 QE ₁₁₈	19.6		644
2005 PG ₂₁	* 2005 08 06.71459	23 32 22.63	-13 47 06.6	2005 QG ₆₀	20.0	V	E12
2005 PG ₂₁	2005 08 06.72564	23 32 22.52	-13 47 13.6	2005 QG ₆₀	20.3	V	E12
2005 PG ₂₁	2005 08 06.73656	23 32 22.41	-13 47 20.7	2005 QG ₆₀	20.0	V	E12
2005 PG ₂₁	2005 08 06.74750	23 32 22.16	-13 47 27.9	2005 QG ₆₀	20.1	V	E12
2005 PH ₂₁	* 2005 08 15.94632	00 14 12.81	+03 52 59.5	2001 TX ₂₁₅	20.3	V	A50
2005 PH ₂₁	2005 08 15.95383	00 14 12.63	+03 52 56.2	2001 TX ₂₁₅	20.2	V	A50
2005 QU ₁₇₆	* 2005 08 27.44706	00 45 30.23	-00 09 44.7	2002 CT ₈₄	20.6	V	691
2005 QU ₁₇₆	2005 08 27.45945	00 45 29.95	-00 09 47.1	2002 CT ₈₄	20.5	V	691
2005 QU ₁₇₆	2005 08 27.47184	00 45 29.71	-00 09 50.0	2002 CT ₈₄	20.5	V	691
2005 QU ₁₇₆	2005 08 27.48594	00 45 29.43	-00 09 52.8	2002 CT ₈₄	20.5		644
2005 QU ₁₇₆	2005 08 27.49649	00 45 29.20	-00 09 55.2	2002 CT ₈₄	20.5		644
2005 QU ₁₇₆	2005 08 27.50743	00 45 28.95	-00 09 57.2	2002 CT ₈₄	20.6		644
2005 QU ₁₇₆	2005 08 28.45355	00 45 09.46	-00 13 24.3	2002 CT ₈₄	20.5	V	691
2005 QU ₁₇₆	2005 08 28.47091	00 45 09.05	-00 13 28.1	2002 CT ₈₄	20.5	V	691
2005 QU ₁₇₆	2005 08 28.49174	00 45 08.59	-00 13 32.7	2002 CT ₈₄	20.6	V	691
2005 RR ₃₉	* 2005 09 01.20844	22 58 15.77	-06 54 35.0	2005 QJ ₁₃₃	21.0	V	691
2005 RR ₃₉	2005 09 01.22573	22 58 15.01	-06 54 40.2	2005 QJ ₁₃₃	20.8	V	691
2005 RR ₃₉	2005 09 01.24303	22 58 14.25	-06 54 44.5	2005 QJ ₁₃₃	21.1	V	691
2005 RU ₃₉	* 2005 09 09.36319	01 47 13.27	+03 43 17.5	2005 RJ ₂₁	19.4		704
2005 RU ₃₉	2005 09 09.37441	01 47 13.02	+03 43 16.0	2005 RJ ₂₁	19.4		704
2005 RU ₃₉	2005 09 09.38562	01 47 12.77	+03 43 15.1	2005 RJ ₂₁	19.5		704
2005 SO ₂₄₃	* 2005 09 27.94054	23 12 45.73	-06 45 13.2	2005 QX ₃₄	20	R	461
2005 SO ₂₄₃	2005 09 27.94522	23 12 45.54	-06 45 14.5	2005 QX ₃₄			461
2005 SO ₂₄₃	2005 09 27.94841	23 12 45.46	-06 45 16.4	2005 QX ₃₄			461
2005 SO ₂₄₃	2005 09 27.95179	23 12 45.37	-06 45 18.2	2005 QX ₃₄			461
2005 SO ₂₄₃	2005 09 27.95512	23 12 45.23	-06 45 19.4	2005 QX ₃₄			461

NUMBERING OF A PERIODIC COMET

Continuation to the list on MPC 54797.

173P/1993 W1 = 2005 T1 (Mueller)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

048 Hradec Králové. Observers M. Lehký, D. Hanžl. 0.40-m $f/5$ reflector + CCD.

084 Pulkovo. Observers A. V. Devyatkin, A. S. Bekhteva, D. L. Gorshanov, V. V. Kouprianov, E. Yu. Aleshkina, O. V. Krakosevich, K. V. Barshevich. Measurers A. V. Devyatkin, G. D. Baturina, A. S. Bekhteva. 0.32-m $f/10$ reflector + CCD.

106 Crni Vrh. Observer S. Matičič. 0.60-m $f/3.3$ Deltagraph + CCD.

108 Montelupo. Observers M. Tombelli, E. Boccuni, L. Tesi. Measurers M. Tombelli, L. Tesi, S. Bartolini, G. Forti. 0.30-m $f/5.7$ Schmidt-Cassegrain + CCD.

118 Modra. Observers Š. Gajdoš, J. Világi, J. Tóth. Measurer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.

147 Osservatorio Astronomico di Suno. Observers D. Crespi, S. Foglia, G. Galli, S. Minuto, V. Sacco, G. Gioconto, G. Redaelli. Measurers S. Foglia, G. Gioconto, G. Redaelli. 0.40-m $f/4$ reflector + CCD.

151 Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.

152 Moletai Astronomical Observatory. Observers K. Černis, J. Zdanavicius. Measurer K. Černis. 1.65-m $f/3.4$ reflector + CCD.

157 Frasso Sabino. Observers R. Haver, M. Calabresi, R. Albanesi. Measurer R. Haver. 0.37-m $f/9.9$ Cassegrain + CCD.

160 Castelmartini. Observer E. Prosperi. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.

204 Schiaparelli Observatory. Observer L. Buzzi. 0.60-m $f/4.64$ Newtonian reflector + CCD.

213 Osservatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.

215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.

224 Ottmarsheim. Observer C. Rinner. 0.4-m $f/3$ reflector + CCD.

232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + 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. Observers T. H. Bressi, J. V. Scotti. 1.8-m $f/2.7$ reflector + 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.

372 Geisei. Observer T. Seki. 0.60-m $f/3.5$ reflector.

379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.

413 Siding Spring. Observer R. H. McNaught. 1.0-m $f/8$ 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.

428 Reedy Creek. Observer J. Broughton. 0.51-m $f/2.7$ reflector + CCD.

442 Gualba Observatory. Observer A. Sánchez C. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.

443 Obs. Astronómico Plomer, Buenos Aires. Observer S. Arlia. 0.15-m $f/6.0$ reflector.

474 Mount John Observatory, Lake Tekapo. Observers A. C. Gilmore, P. M. Kilmartin. 1.0-m $f/7.7$ reflector + CCD.

504 Le Creusot. Observer J.-C. Merlin. 0.40-m $f/5$ reflector + CCD.

561 Pizskéstető. Observer J. Kelemen. 0.6-m Schmidt + CCD.

- 644 Palomar Mountain/NEAT. Observers R. Bambery, M. Hicks, K. Lawrence, E. Helin, R. Thicksten. 1.2-m Schmidt + CCD.
- 649 Powell Observatory, Louisburg. Observer R. Trentman. 0.75-m Newtonian reflector + CCD.
- 651 Grasslands Observatory, Tucson. Observer J. E. McGaha. 0.62-m $f/5.1$ Newtonian reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.6-m $f/16$ Cassegrain + CCD.
- 682 Kanab. Observer E. Sheridan. 0.36-m Schmidt-Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers M. Block, M. T. Read, R. S. McMillan. 0.9-m $f/3$ reflector + CCD.
- 695 Kitt Peak. Observers M. W. Buie, L. H. Wasserman. Measurers M. W. Buie, J. F. Kane, L. H. Wasserman. 4-m $f/2.8$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers M. E. Van Ness, B. A. Skiff. 0.59-m LONEOS Schmidt + CCD.
- 703 Catalina Sky Survey. Observers R. A. Kowalski, E. J. Christensen, K. Beshore, R. Hill. Measurers E. C. Beshore, E. J. Christensen, G. J. Garradd, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson, R. H. McNaught. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, L. Manguso, D. Torres, R. Kracke, A. Milner, H. Love. Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers. 1.0-m $f/2.15$ reflector + CCD.
- 808 El Leoncito. Observers H. S. Lepez, R. K. Vieira. Measurer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Caprio. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 844 Los Molinos. Observers E. Acosta, R. Salvo. Measurer R. Salvo. 0.46-m $f/2.8$ reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, K. T. Crockett, C. E. Flowers, L. R. Johnson, L. D. Fitzpatrick, J. S. Yager, E. B. Caton, S. P. Shepherd, K. L. Ross. 0.30-m $f/5.8$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 864 Kumamoto. Observer J. Kobayashi. 0.30-m $f/6.4$ Schmidt-Cassegrain + CCD.
- 926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. Measurer P. R. Holvorcem. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 941 Observatorio Pla D'Arguines. Observers R. Ferrando, M. Ferrando. Measurer R. Ferrando. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.
- A10 Observatori Astronomic de Corbera. Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez. Measurer J. Barceló. 0.30-m $f/5.0$ Newtonian reflector + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A33 Volkssternwarte Kirchheim. Observer B. Brinkmann. 0.50-m $f/5.0$ reflector + CCD.
- A41 Rezman Observatory, Kamnik. Observer R. Palcic. 0.40-m $f/3.6$ reflector + CCD.
- A46 Lelekovice. Observer K. Hornoch. 0.35-m $f/4.7$ reflector + CCD.

- A50 Andrushivka Astronomical Observatory. Observers O. Gerashchenko, Y. Ivashchenko, D. Kyrylenko, O. Kyrylenko. 0.6-m $f/2.0$ reflector + CCD.
- A70 Lumijoki. Observer V. Kallio. 0.40-m $f/5$ reflector.
- A79 Zvezdno Obshtestvo Observatory, Plana. Observers F. Fratev, E. Mihaylova, L. Vrigazov, D. Toshev. Measurer F. Fratev. 0.25-m $f/4.7$ reflector + CCD.
- D83 Miwa. Observer Y. Ohshima. 0.25-m $f/5$ reflector + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- E12 Siding Spring Survey. Observers G. J. Garradd, R. H. McNaught. Measurers E. C. Beshore, C. M. Casey, E. J. Christensen, G. J. Garradd, A. D. Grauer, R. E. Hill, S. M. Larson, R. H. McNaught, R. A. Kowalski. 0.5-m Uppsala Schmidt + CCD.
- E14 Hunters Hill Observatory, Ngannawall. Observer D. Higgins. 0.36-m $f/4$ Schmidt-Cassegrain + CCD.
- F65 Haleakala-Faulkes Telescope North. Observers W. A. H. Jennings, B. Ng Lung Kit, A. N. D. M. Sanné, I. J. Galbraith, J. M. Fish, S. Y. Stratas, P. Wong, A. D. Taylor, A. Fitzsimmons, S. C. Lowry, C. Snodgrass, J. McAdams. 2.0-m $f/10.0$ reflector + CCD.
- G96 Mt. Lemmon Survey. Observer E. J. Christensen. Measurers E. C. Beshore, C. M. Casey, E. J. Christensen, G. J. Garradd, A. D. Grauer, R. E. Hill, S. M. Larson, R. H. McNaught, R. A. Kowalski. 1.5-m reflector + CCD.
- H06 New Mexico Skies Observatory. Observer M. Suzuki. 0.25-m $f/3.4$ reflector + CCD.
- H45 Petit Jean Mountain South. Observer P. C. Sherrod. 0.41-m $f/3.3$ Schmidt-Cassegrain + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-m $f/10$ Schmidt-Cassegrain + CCD.
- I77 CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- J68 Tweenhills Observatory, Hartpury. Observer D. A. Miller. 0.30-m Schmidt-Cassegrain + CCD.
- J70 Obs. Astronómico Vega del Thader, El Palmar. Observer J. Pablo Navarro P. 0.20-m Schmidt-Cassegrain + CCD.
- J76 La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/6.3$ Schmidt-Cassegrain + CCD.
- J87 La Cañada. Observer J. Lacruz. 0.30-m Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.
- J97 Alginet. Observer T. Climent G. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/2001 HT₅₀ (LINEAR-NEAT)						
C/2001 HT ₅₀	2005 09 21.83532		21 43 22.82	+05 11 33.4		J97
C/2001 HT ₅₀	2005 09 22.94808		21 42 43.57	+05 06 27.8	18.0 N	A32
C/2001 HT ₅₀	2005 09 28.05233		21 39 51.23	+04 43 21.3	19.5 N	850
C/2001 HT ₅₀	2005 09 28.07499		21 39 50.45	+04 43 15.5	19.2 N	850
C/2001 HT ₅₀	2005 09 28.09713		21 39 49.74	+04 43 10.8	19.7 N	850
C/2001 HT ₅₀	2005 09 28.11680		21 39 49.06	+04 43 04.7	19.8 N	1 850
C/2001 HT ₅₀	2005 09 30.05638		21 38 47.27	+04 34 23.5	20.4 N	850
C/2001 HT ₅₀	2005 09 30.07068		21 38 46.63	+04 34 20.6	18.9 N	1 850
C/2001 HT ₅₀	2005 09 30.08498		21 38 46.43	+04 34 19.0	19.6 N	1 850
C/2001 HT ₅₀	2005 09 30.10286		21 38 45.85	+04 34 11.7	19.3 N	850
C/2001 HT ₅₀	2005 09 30.12432		21 38 45.18	+04 34 05.2	19.9 N	850
C/2001 HT ₅₀	2005 09 30.14579		21 38 44.44	+04 33 59.7	18.6 N	850
C/2001 HT ₅₀	2005 10 02.85396		21 37 21.74	+04 21 58.7		J97

C/2001 HT ₅₀	2005 10 02.88270	21 37 20.95	+04 21 51.7	18.1 N	A32
C/2001 HT ₅₀	2005 10 02.89954	21 37 20.50	+04 21 47.2	18.0 N	A32
C/2001 HT ₅₀	2005 10 02.91638	21 37 20.00	+04 21 43.7		A32
C/2001 HT ₅₀	2005 10 05.03481	21 36 18.32	+04 12 29.2	19.0 N	850
C/2001 HT ₅₀	2005 10 05.04554	21 36 17.87	+04 12 25.7	19.3 N	1 850
C/2001 HT ₅₀	2005 10 07.86061	21 35 00.01	+04 00 20.4	19.6 N	A33
C/2001 HT ₅₀	2005 10 15.83998	21 31 44.76	+03 27 23.3		941
C/2001 HT ₅₀	2005 10 15.84359	21 31 44.69	+03 27 22.5		941
C/2001 HT ₅₀	2005 10 15.84898	21 31 44.57	+03 27 21.0		941
C/2001 HT ₅₀	2005 10 15.85257	21 31 44.49	+03 27 19.9		941
C/2001 HT ₅₀	2005 10 15.85618	21 31 44.39	+03 27 18.9		941
C/2001 HT ₅₀	2005 10 15.85798	21 31 44.33	+03 27 18.2		941

C/2001 Q4 (NEAT)

C/2001 Q4	2004 05 08.94576	07 46 34.19	-06 44 32.3		443
C/2001 Q4	2004 05 08.95654	07 46 39.78	-06 41 19.0		443
C/2001 Q4	2005 09 18.65803	01 25 42.40	+64 18 28.4		349
C/2001 Q4	2005 09 18.66554	01 25 41.86	+64 18 27.9		349
C/2001 Q4	2005 09 18.67304	01 25 41.18	+64 18 27.4	16.9 T	349
C/2001 Q4	2005 09 18.89006	01 25 24.17	+64 18 09.6	17.2 N	J97
C/2001 Q4	2005 09 25.83608	01 16 01.86	+64 04 28.7	17.6 N	215
C/2001 Q4	2005 09 25.83664	01 16 01.81	+64 04 28.5	17.8 N	215
C/2001 Q4	2005 09 26.79024	01 14 43.68	+64 01 49.7	17.5 N	442
C/2001 Q4	2005 10 04.86516	01 03 39.67	+63 32 11.7		J97
C/2001 Q4	2005 10 08.87195	00 58 16.94	+63 12 38.7		232
C/2001 Q4	2005 10 08.88440	00 58 16.23	+63 12 35.8		232

C/2002 L9 (NEAT)

C/2002 L9	2005 09 17.35046	04 17 25.83	-57 02 17.5		4 808
C/2002 L9	2005 09 17.35729	04 17 25.82	-57 02 21.6		4 808
C/2002 L9	2005 09 21.68802	04 17 13.63	-57 21 36.5	16.3 T	E12
C/2002 L9	2005 09 21.70117	04 17 13.77	-57 21 39.5	16.5 T	E12
C/2002 L9	2005 09 21.71434	04 17 13.81	-57 21 42.9	16.5 T	E12
C/2002 L9	2005 09 29.58066	04 16 08.36	-57 54 16.9	19.5 N	415
C/2002 L9	2005 09 29.58277	04 16 08.28	-57 54 16.9	19.0 N	415
C/2002 L9	2005 09 29.58488	04 16 08.32	-57 54 17.2	18.5 N	415
C/2002 L9	2005 09 30.62174	04 15 55.30	-57 58 18.2	18.4 N	415
C/2002 L9	2005 09 30.62455	04 15 55.31	-57 58 18.7	18.3 N	415
C/2002 L9	2005 10 01.70948	04 15 40.92	-58 02 26.2	17.8 N	415
C/2002 L9	2005 10 01.71240	04 15 40.84	-58 02 27.0	18.7 N	415
C/2002 L9	2005 10 10.21247	04 13 12.07	-58 31 33.8	17.4 N	I77
C/2002 L9	2005 10 10.23906	04 13 11.61	-58 31 38.5	17.3 N	I77
C/2002 L9	2005 10 10.26488	04 13 10.98	-58 31 43.0	17.5 N	I77
C/2002 L9	2005 10 13.19300	04 12 06.01	-58 40 16.6	17.2 N	I77
C/2002 L9	2005 10 13.24234	04 12 04.79	-58 40 25.3	17.7 N	I77
C/2002 L9	2005 10 13.26804	04 12 04.23	-58 40 29.0	17.2 N	I77
C/2002 L9	2005 10 16.15067	04 10 53.34	-58 48 04.4	17.6 N	I77
C/2002 L9	2005 10 16.18276	04 10 52.76	-58 48 08.1	17.4 N	I77

C/2002 VQ₉₄ (LINEAR)

C/2002 VQ ₉₄	2005 04 14.82090	01 27 16.183	+82 45 20.3		084
C/2002 VQ ₉₄	2005 04 14.82415	01 27 17.009	+82 45 21.8		084
C/2002 VQ ₉₄	2005 09 12.76049	13 02 33.26	+71 37 04.8		D83
C/2002 VQ ₉₄	2005 09 12.76341	13 02 33.78	+71 37 07.0	17.0 T	D83

C/2002 VQ ₉₄	2005 09 22.84221	13 19 13.02	+70 15 36.5	17.0 N	213
C/2002 VQ ₉₄	2005 09 22.84336	13 19 13.25	+70 15 36.3	17.0 N	213
C/2002 VQ ₉₄	2005 09 22.84450	13 19 13.36	+70 15 35.7	17.0 N	213
C/2002 VQ ₉₄	2005 09 24.94700	13 22 35.05	+69 59 20.9	17.1 N	A32
C/2002 VQ ₉₄	2005 09 24.95821	13 22 36.08	+69 59 16.1	16.9 N	A32
C/2002 VQ ₉₄	2005 09 24.96942	13 22 37.33	+69 59 10.8	16.9 N	A32
C/2002 VQ ₉₄	2005 09 24.98064	13 22 38.23	+69 59 05.5	17.2 N	A32
C/2002 VQ ₉₄	2005 09 25.78095	13 23 54.30	+69 52 59.2	17.3 T	215
C/2002 VQ ₉₄	2005 09 25.78171	13 23 54.31	+69 52 58.6	17.2 T	215

C/2003 K4 (LINEAR)

C/2003 K4	2005 09 12.77115	04 20 27.86	-08 13 16.3		349
C/2003 K4	2005 09 12.77350	04 20 27.76	-08 13 17.1		349
C/2003 K4	2005 09 12.77584	04 20 27.67	-08 13 18.0	13.6 T	349
C/2003 K4	2005 09 16.69625	04 17 50.96	-08 36 00.3		349
C/2003 K4	2005 09 16.69861	04 17 50.86	-08 36 01.3		349
C/2003 K4	2005 09 16.70096	04 17 50.75	-08 36 02.0	13.6 T	349
C/2003 K4	2005 09 17.29302	04 17 25.68	-08 39 26.1		5 834
C/2003 K4	2005 09 17.31720	04 17 24.62	-08 39 34.9		5 834
C/2003 K4	2005 09 17.36134	04 17 22.68	-08 39 50.0		4 808
C/2003 K4	2005 09 17.36829	04 17 22.37	-08 39 52.8		4 808
C/2003 K4	2005 09 17.37292	04 17 22.14	-08 39 53.8		4 808
C/2003 K4	2005 09 17.37778	04 17 21.95	-08 39 56.3		4 808
C/2003 K4	2005 09 17.41606	04 17 20.39	-08 40 11.3	15.0 T	699
C/2003 K4	2005 09 17.44473	04 17 19.22	-08 40 23.1		699
C/2003 K4	2005 09 17.47203	04 17 17.98	-08 40 31.1		699
C/2003 K4	2005 09 17.49929	04 17 16.76	-08 40 40.7		699
C/2003 K4	2005 09 17.69214	04 17 08.58	-08 41 47.6		349
C/2003 K4	2005 09 17.69920	04 17 08.27	-08 41 50.3		349
C/2003 K4	2005 09 17.70625	04 17 07.98	-08 41 52.8	13.7 T	349
C/2003 K4	2005 09 18.73560	04 16 23.05	-08 47 52.1		349
C/2003 K4	2005 09 18.73895	04 16 22.93	-08 47 53.2		349
C/2003 K4	2005 09 18.74230	04 16 22.77	-08 47 54.6	13.7 T	349
C/2003 K4	2005 09 24.28637	04 12 02.24	-09 20 03.7	15.9 N	I77
C/2003 K4	2005 09 24.29431	04 12 01.86	-09 20 06.1	15.7 N	I77
C/2003 K4	2005 09 24.30207	04 12 01.45	-09 20 09.3	15.7 N	I77
C/2003 K4	2005 09 24.30986	04 12 01.05	-09 20 11.9	15.9 N	I77
C/2003 K4	2005 09 28.36803	04 08 31.09	-09 43 25.9	17.4 T	704
C/2003 K4	2005 09 28.36815	04 08 31.09	-09 43 28.2	17.8 T	704
C/2003 K4	2005 09 28.37901	04 08 30.34	-09 43 32.7	18.4 T	704
C/2003 K4	2005 09 28.37912	04 08 30.30	-09 43 31.9	18.7 T	704
C/2003 K4	2005 09 28.38962	04 08 29.67	-09 43 35.0	17.8 T	704
C/2003 K4	2005 09 28.38974	04 08 29.69	-09 43 35.5	18.5 T	704
C/2003 K4	2005 09 28.40016	04 08 29.10	-09 43 38.2	18.5 T	704
C/2003 K4	2005 09 28.40028	04 08 29.14	-09 43 39.7	18.6 T	704
C/2003 K4	2005 09 28.41072	04 08 28.25	-09 43 46.2	17.4 T	704
C/2003 K4	2005 09 28.41084	04 08 28.35	-09 43 44.2	18.0 T	704
C/2003 K4	2005 09 30.45252	04 06 36.59	-09 55 14.8	17.4 N	H47
C/2003 K4	2005 09 30.46079	04 06 36.08	-09 55 16.0	17.4 N	H47
C/2003 K4	2005 10 01.03786	04 06 03.96	-09 58 30.8	15.2 N	232
C/2003 K4	2005 10 01.03957	04 06 03.85	-09 58 31.3	15.3 N	232
C/2003 K4	2005 10 01.04131	04 06 03.73	-09 58 31.5	15.2 N	232
C/2003 K4	2005 10 01.23510	04 05 52.76	-09 59 33.3		834

C/2003 K4	2005 10 01.25067	04 05 51.87	-09 59 38.3		834
C/2003 K4	2005 10 01.70367	04 05 26.22	-10 02 10.0	17.4 N	415
C/2003 K4	2005 10 01.70440	04 05 26.18	-10 02 09.7	17.1 N	415
C/2003 K4	2005 10 01.70512	04 05 26.12	-10 02 10.3	17.5 N	415
C/2003 K4	2005 10 02.06056	04 05 05.91	-10 04 11.0	15.3 N	939
C/2003 K4	2005 10 02.06521	04 05 05.65	-10 04 12.5	15.3 N	939
C/2003 K4	2005 10 02.06985	04 05 05.38	-10 04 14.0	15.3 N	939
C/2003 K4	2005 10 02.45522	04 04 43.14	-10 06 22.3	17.0 N	H47
C/2003 K4	2005 10 02.46258	04 04 42.79	-10 06 24.1	16.3 N	H47
C/2003 K4	2005 10 05.41700	04 01 48.85	-10 22 26.8	17.8 N	H47
C/2003 K4	2005 10 08.25940	03 58 54.64	-10 37 23.4	15.2 T	844
C/2003 K4	2005 10 08.26536	03 58 54.27	-10 37 25.6	15.3 T	844
C/2003 K4	2005 10 08.26760	03 58 54.15	-10 37 26.1	15.4 T	844
C/2003 K4	2005 10 08.27339	03 58 53.77	-10 37 27.9	15.4 T	844
C/2003 K4	2005 10 08.99225	03 58 08.77	-10 41 12.2	15.3 N	213
C/2003 K4	2005 10 08.99316	03 58 08.68	-10 41 12.5	15.3 N	213
C/2003 K4	2005 10 08.99767	03 58 08.43	-10 41 14.1	15.3 N	213
C/2003 K4	2005 10 09.08554	03 58 02.84	-10 41 41.2	15.4 N	232
C/2003 K4	2005 10 09.09076	03 58 02.52	-10 41 43.0	15.3 N	232
C/2003 K4	2005 10 09.09198	03 58 02.47	-10 41 43.6	15.2 N	A01
C/2003 K4	2005 10 09.09563	03 58 02.16	-10 41 44.4	15.3 N	232
C/2003 K4	2005 10 09.09594	03 58 02.15	-10 41 43.9	15.1 N	A01
C/2003 K4	2005 10 09.10186	03 58 01.77	-10 41 45.9	15.1 N	A01
C/2003 K4	2005 10 10.22198	03 56 50.68	-10 47 25.0	15.9 N	I77
C/2003 K4	2005 10 10.22877	03 56 50.22	-10 47 27.0	15.6 N	I77
C/2003 K4	2005 10 10.23760	03 56 49.66	-10 47 29.7	15.5 N	I77
C/2003 K4	2005 10 12.73019	03 54 08.14	-10 59 48.0		D83
C/2003 K4	2005 10 12.73383	03 54 07.88	-10 59 49.3		D83
C/2003 K4	2005 10 12.73565	03 54 07.77	-10 59 49.8		D83
C/2003 K4	2005 10 12.73749	03 54 07.66	-10 59 50.4	14.4 T	D83
C/2003 K4	2005 10 13.41279	03 53 23.17	-11 03 04.9	16.8 N	H47
C/2003 K4	2005 10 13.43358	03 53 21.84	-11 03 10.8	17.5 N	H47
C/2003 K4	2005 10 14.44306	03 52 14.82	-11 07 54.9	17.4 N	H47
C/2003 K4	2005 10 14.45087	03 52 14.11	-11 07 59.1	17.6 N	H47
C/2003 K4	2005 10 15.16378	03 51 26.59	-11 11 13.8	15.1 T	844
C/2003 K4	2005 10 15.16642	03 51 26.42	-11 11 14.5	14.9 T	844
C/2003 K4	2005 10 15.16968	03 51 26.20	-11 11 15.5	15.1 T	844
C/2003 K4	2005 10 15.17984	03 51 25.52	-11 11 18.1	15.0 T	844
C/2003 K4	2005 10 15.97833	03 50 31.68	-11 14 58.4	14.8 N	939
C/2003 K4	2005 10 15.98295	03 50 31.37	-11 15 00.5	14.9 N	939
C/2003 K4	2005 10 15.98757	03 50 31.06	-11 15 02.7	14.8 N	939
C/2003 K4	2005 10 16.04773	03 50 26.96	-11 15 18.6	14.7 N	A79
C/2003 K4	2005 10 16.05049	03 50 26.92	-11 15 20.2	14.7 N	A79
C/2003 K4	2005 10 16.05287	03 50 26.49	-11 15 22.5	14.7 N	A79
C/2003 K4	2005 10 16.19655	03 50 16.85	-11 15 57.2	16.0 N	I77
C/2003 K4	2005 10 16.20387	03 50 16.37	-11 15 58.6	16.0 N	I77
C/2003 K4	2005 10 16.21170	03 50 15.83	-11 16 00.8	15.9 N	I77

C/2003 T4 (LINEAR)

C/2003 T4	2005 09 20.78274	07 36 26.70	-38 40 47.7		413
C/2003 T4	2005 09 24.29973	07 36 43.36	-39 12 05.7	16.4 N	I77
C/2003 T4	2005 09 24.31157	07 36 43.29	-39 12 10.8	16.4 N	I77
C/2003 T4	2005 09 24.31177	07 36 43.39	-39 12 11.4	16.6 N	I77

C/2003 T4	2005 10 01.66787	07 36 15.48	-40 19 27.4	16.6 N	474
C/2003 T4	2005 10 01.66914	07 36 15.47	-40 19 27.7	16.5 N	474
C/2003 T4	2005 10 01.67075	07 36 15.46	-40 19 28.1	16.6 N	474
C/2003 T4	2005 10 10.25770	07 33 48.66	-41 39 14.7	16.9 N	I77
C/2003 T4	2005 10 10.26822	07 33 48.47	-41 39 20.1	16.6 N	I77
C/2003 T4	2005 10 10.27892	07 33 48.16	-41 39 26.4	16.7 N	I77
C/2003 T4	2005 10 13.28398	07 32 26.14	-42 07 04.4	17.0 N	I77
C/2003 T4	2005 10 13.29371	07 32 25.72	-42 07 09.3	17.2 N	I77
C/2003 T4	2005 10 13.30364	07 32 25.44	-42 07 14.5	17.0 N	I77
C/2003 T4	2005 10 16.20815	07 30 50.53	-42 33 35.1	16.5 N	I77
C/2003 T4	2005 10 16.22380	07 30 49.96	-42 33 43.1	16.9 N	I77

C/2003 WT₄₂ (LINEAR)

C/2003 WT ₄₂	2005 04 06.86819	05 40 46.95	+46 45 15.8		084
C/2003 WT ₄₂	2005 04 06.87072	05 40 47.06	+46 45 15.6		084
C/2003 WT ₄₂	2005 04 14.81246	05 47 08.21	+46 36 17.4		084
C/2003 WT ₄₂	2005 04 14.81499	05 47 08.32	+46 36 17.5		084
C/2003 WT ₄₂	2005 04 15.79758	05 47 58.50	+46 35 14.4		084
C/2003 WT ₄₂	2005 09 17.75543	08 57 54.49	+44 48 51.6		349
C/2003 WT ₄₂	2005 09 17.76001	08 57 54.85	+44 48 52.0		349
C/2003 WT ₄₂	2005 09 17.76460	08 57 55.17	+44 48 52.2	14.6 T	349
C/2003 WT ₄₂	2005 09 30.78543	09 13 11.64	+44 56 11.1		349
C/2003 WT ₄₂	2005 09 30.78719	09 13 11.75	+44 56 11.1		349
C/2003 WT ₄₂	2005 09 30.78896	09 13 11.90	+44 56 11.2	14.8 T	349
C/2003 WT ₄₂	2005 10 01.06390	09 13 30.52	+44 56 24.6	15.5 N	232
C/2003 WT ₄₂	2005 10 01.06787	09 13 30.83	+44 56 25.7	15.6 N	232
C/2003 WT ₄₂	2005 10 01.06965	09 13 30.97	+44 56 24.6	15.7 N	232
C/2003 WT ₄₂	2005 10 03.10005	09 15 48.17	+44 58 19.3	15.6 N	A32
C/2003 WT ₄₂	2005 10 03.10341	09 15 48.39	+44 58 19.1	15.5 N	A32
C/2003 WT ₄₂	2005 10 03.10678	09 15 48.62	+44 58 20.0	15.6 N	A32
C/2003 WT ₄₂	2005 10 09.11669	09 22 24.87	+45 05 15.0	15.7 N	213
C/2003 WT ₄₂	2005 10 09.11829	09 22 24.98	+45 05 14.8	15.6 N	213
C/2003 WT ₄₂	2005 10 09.11988	09 22 25.15	+45 05 15.4	15.7 N	213
C/2003 WT ₄₂	2005 10 09.15132	09 22 27.16	+45 05 17.0	15.6 N	232
C/2003 WT ₄₂	2005 10 09.15624	09 22 27.54	+45 05 17.6	15.7 N	232
C/2003 WT ₄₂	2005 10 09.15870	09 22 27.64	+45 05 18.0	15.7 N	232
C/2003 WT ₄₂	2005 10 12.74349	09 26 16.34	+45 10 24.2		D83
C/2003 WT ₄₂	2005 10 12.74869	09 26 16.67	+45 10 24.9		D83
C/2003 WT ₄₂	2005 10 12.75047	09 26 16.85	+45 10 24.7		D83
C/2003 WT ₄₂	2005 10 12.75400	09 26 17.02	+45 10 25.0	15.6 T	D83

C/2004 B1 (LINEAR)

C/2004 B1	2005 09 17.38403	06 08 43.79	-47 22 25.1		4 808
C/2004 B1	2005 09 17.39201	06 08 44.09	-47 22 44.5		4 808
C/2004 B1	2005 09 17.39826	06 08 44.31	-47 23 00.3		4 808
C/2004 B1	2005 09 17.40521	06 08 44.50	-47 23 18.3		4 808
C/2004 B1	2005 09 20.76899	06 10 43.26	-49 47 15.2		413
C/2004 B1	2005 09 20.77349	06 10 43.40	-49 47 26.9		413
C/2004 B1	2005 09 29.55758	06 14 44.23	-56 33 10.6	15.7 N	474
C/2004 B1	2005 09 29.57078	06 14 44.47	-56 33 49.3	16.2 N	474
C/2004 B1	2005 09 29.57309	06 14 44.52	-56 33 56.0	16.1 N	474
C/2004 B1	2005 09 29.58924	06 14 44.87	-56 34 43.3	16.1 N	415
C/2004 B1	2005 09 29.59009	06 14 44.96	-56 34 45.2	16.3 N	415
C/2004 B1	2005 10 01.27420	06 15 14.92	-57 57 06.8		834

C/2004 B1	2005 10 01.28977	06 15 15.14	-57 57 53.3		834
C/2004 B1	2005 10 01.65896	06 15 20.80	-58 16 06.2	15.3 N	474
C/2004 B1	2005 10 01.65977	06 15 20.81	-58 16 08.7	15.3 N	474
C/2004 B1	2005 10 01.66162	06 15 20.83	-58 16 14.2	15.1 N	474
C/2004 B1	2005 10 01.71692	06 15 21.69	-58 18 58.8	16.3 N	415
C/2004 B1	2005 10 01.71808	06 15 21.70	-58 19 01.8	16.3 N	415
C/2004 B1	2005 10 02.19706	06 15 28.51	-58 42 45.6	14.1 T	844
C/2004 B1	2005 10 02.19980	06 15 28.53	-58 42 53.9	14.1 T	844
C/2004 B1	2005 10 02.20424	06 15 28.62	-58 43 07.1	14.1 T	844
C/2004 B1	2005 10 02.20834	06 15 28.69	-58 43 19.5	14.0 T	844
C/2004 B1	2005 10 02.71772	06 15 35.29	-59 08 42.9	10.0 T	E12
C/2004 B1	2005 10 02.72363	06 15 35.32	-59 09 00.6		E12
C/2004 B1	2005 10 02.72959	06 15 35.38	-59 09 18.7		E12
C/2004 B1	2005 10 02.73561	06 15 35.42	-59 09 36.9		E12
C/2004 B1	2005 10 10.26975	06 15 27.55	-65 36 11.5	14.2 N	I77
C/2004 B1	2005 10 10.27174	06 15 27.49	-65 36 19.9	15.1 N	I77
C/2004 B1	2005 10 10.27374	06 15 27.42	-65 36 26.3	14.9 N	I77
C/2004 B1	2005 10 13.31475	06 14 04.25	-68 17 02.5	15.1 N	I77
C/2004 B1	2005 10 13.31669	06 14 04.16	-68 17 08.7	14.8 N	I77
C/2004 B1	2005 10 13.31867	06 14 04.06	-68 17 15.0	14.9 N	I77
C/2004 B1	2005 10 15.28091	06 12 33.18	-70 01 40.2		5 834
C/2004 B1	2005 10 15.29000	06 12 32.67	-70 02 09.4		5 834
C/2004 B1	2005 10 16.27872	06 11 32.43	-70 54 55.9	15.0 N	I77
C/2004 B1	2005 10 16.28333	06 11 32.04	-70 55 11.1	14.6 N	I77
C/2004 B1	2005 10 17.53015	06 10 00.64	-72 01 43.4	16.0 N	415
C/2004 B1	2005 10 17.53123	06 10 00.46	-72 01 47.6	16.4 N	415
C/2004 B1	2005 10 17.53184	06 10 00.43	-72 01 48.6	16.4 N	415

C/2004 D1 (NEAT)

C/2004 D1	2005 09 12.77367	08 53 02.89	+52 11 27.5		D83
C/2004 D1	2005 09 12.77713	08 53 03.20	+52 11 27.4	17.1 T	D83
C/2004 D1	2005 09 16.75837	08 59 15.10	+52 21 22.7		349
C/2004 D1	2005 09 16.76280	08 59 15.49	+52 21 23.6		349
C/2004 D1	2005 09 16.76726	08 59 15.85	+52 21 24.5	16.8 T	349
C/2004 D1	2005 09 22.42446	09 07 59.52	+52 36 35.6	17.8 T	704
C/2004 D1	2005 09 22.43490	09 08 00.53	+52 36 35.8	18.3 T	704
C/2004 D1	2005 09 22.44533	09 08 01.46	+52 36 38.3	18.2 T	704
C/2004 D1	2005 09 22.45575	09 08 02.31	+52 36 40.8	18.6 T	704
C/2004 D1	2005 09 22.46619	09 08 03.39	+52 36 42.5	18.1 T	704
C/2004 D1	2005 09 30.75039	09 20 37.96	+53 01 34.9		349
C/2004 D1	2005 09 30.75346	09 20 38.22	+53 01 35.9		349
C/2004 D1	2005 09 30.75653	09 20 38.52	+53 01 36.2	16.7 T	349

P/2004 F3 (NEAT)

P/2004 F3	2005 09 12.06993	19 47 13.33	-36 50 01.6		834
P/2004 F3	2005 09 12.08374	19 47 13.42	-36 49 59.4		834
P/2004 F3	2005 09 12.11348	19 47 13.61	-36 49 56.1		834
P/2004 F3	2005 09 21.47579	19 49 26.36	-36 26 12.3	16.3 N	415
P/2004 F3	2005 09 21.47653	19 49 26.39	-36 26 12.2	16.5 N	415
P/2004 F3	2005 09 21.47726	19 49 26.39	-36 26 12.1	16.4 N	415
P/2004 F3	2005 09 23.43399	19 50 09.42	-36 20 22.0	15.0 T	E12
P/2004 F3	2005 09 23.44662	19 50 09.67	-36 20 19.8	14.6 T	E12
P/2004 F3	2005 09 23.45925	19 50 09.88	-36 20 17.0	14.6 T	E12
P/2004 F3	2005 09 23.47187	19 50 10.14	-36 20 14.6	14.6 T	E12

P/2004 F3	2005 09 28.11314	19 52 12.63	-36 05 20.4		834
P/2004 F3	2005 09 28.13821	19 52 13.33	-36 05 14.8		834
P/2004 F3	2005 09 29.05655	19 52 40.98	-36 02 08.1		834
P/2004 F3	2005 09 29.07372	19 52 41.48	-36 02 04.8		834
P/2004 F3	2005 09 29.09332	19 52 42.03	-36 02 00.1		834
P/2004 F3	2005 10 01.02817	19 53 43.62	-35 55 15.3		834
P/2004 F3	2005 10 01.04023	19 53 44.01	-35 55 12.5		834
P/2004 F3	2005 10 01.44859	19 53 57.55	-35 53 48.5		D88
P/2004 F3	2005 10 01.45090	19 53 57.79	-35 53 48.8		349
P/2004 F3	2005 10 01.45204	19 53 57.74	-35 53 48.0	16.3 T	D88
P/2004 F3	2005 10 01.45426	19 53 57.88	-35 53 48.2	16.2 T	349
P/2004 F3	2005 10 02.41706	19 54 30.74	-35 50 20.2		349
P/2004 F3	2005 10 02.41873	19 54 30.81	-35 50 19.6	16.1 T	349
P/2004 F3	2005 10 07.81438	19 57 54.90	-35 29 50.3	15.9 N	213
P/2004 F3	2005 10 07.81551	19 57 54.93	-35 29 49.9	15.9 N	213
P/2004 F3	2005 10 07.81682	19 57 54.97	-35 29 49.3	15.9 N	213
P/2004 F3	2005 10 08.04375	19 58 04.20	-35 28 52.1	16.0 T	844
P/2004 F3	2005 10 08.06226	19 58 04.95	-35 28 47.4	15.7 T	844
P/2004 F3	2005 10 08.06971	19 58 05.29	-35 28 45.7	15.6 T	844
P/2004 F3	2005 10 09.91822	19 59 23.47	-35 21 22.1	16.2 N	I77
P/2004 F3	2005 10 09.93425	19 59 24.10	-35 21 18.8	16.0 N	I77
P/2004 F3	2005 10 09.94554	19 59 24.53	-35 21 15.7	15.9 N	I77
P/2004 F3	2005 10 12.91267	20 01 37.42	-35 08 58.7	15.8 N	I77
P/2004 F3	2005 10 12.92633	20 01 38.07	-35 08 55.0	16.0 N	I77
P/2004 F3	2005 10 12.93760	20 01 38.54	-35 08 52.5	15.9 N	I77

C/2004 L2 (LINEAR)

C/2004 L2	2005 09 29.57503	00 33 34.02	-75 52 37.8	18.4 N	415
C/2004 L2	2005 09 29.57645	00 33 34.02	-75 52 38.1	18.2 N	415
C/2004 L2	2005 09 29.57751	00 33 33.88	-75 52 38.0	18.3 N	415
C/2004 L2	2005 10 01.63956	00 31 34.79	-75 51 33.8	17.9 N	415
C/2004 L2	2005 10 01.64225	00 31 34.62	-75 51 34.0	18.1 N	415
C/2004 L2	2005 10 02.09728	00 31 08.77	-75 51 08.6	16.3 T	844
C/2004 L2	2005 10 02.10817	00 31 08.10	-75 51 08.0	16.7 T	844
C/2004 L2	2005 10 02.11028	00 31 07.92	-75 51 08.2	16.3 T	844
C/2004 L2	2005 10 02.11797	00 31 07.36	-75 51 07.7	16.3 T	844
C/2004 L2	2005 10 02.12764	00 31 06.82	-75 51 06.9	16.3 T	844
C/2004 L2	2005 10 02.57055	00 30 41.76	-75 50 40.2	17.6 N	415
C/2004 L2	2005 10 02.57270	00 30 41.62	-75 50 40.8	17.1 N	415
C/2004 L2	2005 10 03.45340	00 29 51.82	-75 49 35.4	17.8 N	415
C/2004 L2	2005 10 03.45533	00 29 51.54	-75 49 35.2	17.9 N	415
C/2004 L2	2005 10 05.56417	00 27 52.82	-75 46 05.9	15.9 T	E12
C/2004 L2	2005 10 05.57301	00 27 52.41	-75 46 05.5		E12
C/2004 L2	2005 10 05.58191	00 27 51.83	-75 46 04.1		E12
C/2004 L2	2005 10 05.59094	00 27 51.43	-75 46 03.3		E12
C/2004 L2	2005 10 17.53613	00 18 17.52	-75 02 31.5	17.7 N	415
C/2004 L2	2005 10 17.53749	00 18 17.46	-75 02 31.7	17.8 N	415
C/2004 L2	2005 10 17.53880	00 18 17.29	-75 02 31.1	17.6 N	415

C/2004 Q1 (Tucker)

C/2004 Q1	2005 08 17.86512	11 19 03.14	+47 34 49.3	16.6 N	A32
C/2004 Q1	2005 08 17.87187	11 19 03.83	+47 34 44.3	17.0 N	A32
C/2004 Q1	2005 08 17.87861	11 19 04.40	+47 34 39.1	16.7 N	A32
C/2004 Q1	2005 08 17.88535	11 19 05.17	+47 34 33.6	17.1 N	A32

C/2004 Q2 (Machholz)

C/2004 Q2	2004 12 31.08070	03 53 33.73	+07 01 42.5		443
C/2004 Q2	2005 04 06.76919	11 32 45.67	+74 10 47.0		084
C/2004 Q2	2005 04 07.02729	11 33 22.50	+74 02 39.3		084
C/2004 Q2	2005 04 14.91968	11 49 19.06	+69 51 34.8		084
C/2004 Q2	2005 04 14.92046	11 49 19.13	+69 51 33.4		084
C/2004 Q2	2005 04 15.77237	11 50 44.91	+69 24 10.4		084
C/2004 Q2	2005 04 15.77316	11 50 45.07	+69 24 08.9		084
C/2004 Q2	2005 09 17.43552	14 41 38.60	+10 44 20.9		349
C/2004 Q2	2005 09 17.43637	14 41 38.64	+10 44 20.3	14.0 T	349
C/2004 Q2	2005 09 18.43497	14 42 45.74	+10 32 53.2		349
C/2004 Q2	2005 09 18.43689	14 42 45.81	+10 32 52.0	14.2 T	349
C/2004 Q2	2005 09 22.78669	14 47 37.56	+09 44 30.3	15.8 N	A32
C/2004 Q2	2005 09 22.78894	14 47 37.68	+09 44 29.0	15.7 N	A32
C/2004 Q2	2005 09 22.79230	14 47 37.84	+09 44 26.7	15.8 N	A32
C/2004 Q2	2005 09 22.79566	14 47 38.10	+09 44 25.2	15.8 N	A32
C/2004 Q2	2005 10 08.79651	15 05 26.57	+07 04 36.3		232

C/2004 T3 (Siding Spring)

C/2004 T3	2005 09 30.65335	03 20 17.40	-42 29 46.0	21.2 N	415
C/2004 T3	2005 09 30.66037	03 20 17.20	-42 29 45.2	20.1 N	415
C/2004 T3	2005 10 10.60169	03 16 06.12	-42 43 16.0	17.8 N	415
C/2004 T3	2005 10 10.60361	03 16 06.11	-42 43 16.1	17.7 N	415

C/2004 U1 (LINEAR)

C/2004 U1	2005 08 29.96047	00 55 42.32	+68 30 09.3	18.5 T	215
C/2004 U1	2005 08 29.96160	00 55 41.94	+68 30 10.0	18.9 T	215
C/2004 U1	2005 09 25.83177	23 04 04.74	+65 25 34.8	19.1 T	215
C/2004 U1	2005 09 26.41801	23 02 02.72	+65 16 23.9	19.4 T	704
C/2004 U1	2005 09 26.42879	23 02 00.57	+65 16 12.9	20.1 T	704
C/2004 U1	2005 09 26.43959	23 01 58.24	+65 16 01.8	19.7 T	704
C/2004 U1	2005 09 26.45037	23 01 56.21	+65 15 52.1	19.9 T	704
C/2004 U1	2005 09 26.46115	23 01 53.91	+65 15 42.0	19.9 T	704

P/2004 VR₈ (LONEOS)

P/2004 VR ₈	2005 09 17.80794	10 26 15.59	+24 30 34.7		349
P/2004 VR ₈	2005 09 17.80962	10 26 15.84	+24 30 34.2		349
P/2004 VR ₈	2005 09 17.81087	10 26 16.00	+24 30 33.4	15.6 T	349
P/2004 VR ₈	2005 09 30.81554	10 54 05.07	+22 37 46.0		349
P/2004 VR ₈	2005 09 30.81703	10 54 05.23	+22 37 45.3		349
P/2004 VR ₈	2005 09 30.81821	10 54 05.37	+22 37 44.9	15.2 T	349

C/2005 A1 (LINEAR)

C/2005 A1-A	2005 09 02.56848	00 09 03.50	+28 54 24.6		355
C/2005 A1-A	2005 09 02.57047	00 09 03.16	+28 54 25.6	13.8 T	355
C/2005 A1-A	2005 09 02.57668	00 09 02.09	+28 54 28.6		355
C/2005 A1-A	2005 09 12.93145	23 40 05.91	+29 43 23.6	14.5 N	204
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C/2005 A1-B	2005 09 18.53732	23 25 23.29	+29 44 50.5		349	C/2005 A1-B	2005 09 26.82846	23 05 50.47	+29 22 42.8	16.5 N	213
C/2005 A1-B	2005 09 18.54234	23 25 22.47	+29 44 50.3	15.2 T	349	C/2005 A1-B	2005 09 26.83158	23 05 50.02	+29 22 42.1	16.5 N	213
C/2005 A1-B	2005 09 18.75541	23 24 50.37	+29 44 36.0		048	C/2005 A1-B	2005 09 27.83199	23 03 41.25	+29 18 26.3	16.6 N	213
C/2005 A1-B	2005 09 18.75766	23 24 50.09	+29 44 35.1		048	C/2005 A1-B	2005 09 27.83426	23 03 40.95	+29 18 25.7	16.6 N	213
C/2005 A1-B	2005 09 18.76145	23 24 49.44	+29 44 34.6		048	C/2005 A1-B	2005 09 27.83834	23 03 40.41	+29 18 24.7	16.6 N	213
C/2005 A1-B	2005 09 18.76295	23 24 49.20	+29 44 35.7		048	C/2005 A1-B	2005 09 29.04572	23 01 09.00	+29 12 50.6	18.5 N	850
C/2005 A1-B	2005 09 18.76447	23 24 49.02	+29 44 35.0		048	C/2005 A1-B	2005 09 29.05287	23 01 08.10	+29 12 47.8	18.0 N	850
C/2005 A1-B	2005 09 18.91548	23 24 26.02	+29 44 25.8	16.2 N	J97	C/2005 A1-B	2005 09 29.05645	23 01 07.55	+29 12 48.1	18.7 N	850
C/2005 A1-B	2005 09 21.86098	23 17 11.75	+29 39 07.9		J97	C/2005 A1-B	2005 09 29.06002	23 01 07.21	+29 12 46.8	18.5 N	850
C/2005 A1-B	2005 09 21.91236	23 17 04.16	+29 39 00.5		048	C/2005 A1-B	2005 09 29.06361	23 01 06.67	+29 12 45.8	17.7 N	850
C/2005 A1-B	2005 09 21.91385	23 17 03.98	+29 38 59.9		048	C/2005 A1-B	2005 09 29.46025	23 00 17.87	+29 10 52.2	15.6 T	355
C/2005 A1-B	2005 09 21.91536	23 17 03.85	+29 38 59.9		048	C/2005 A1-B	2005 09 29.46503	23 00 17.33	+29 10 50.1		355
C/2005 A1-B	2005 09 21.91611	23 17 03.66	+29 38 59.2		048	C/2005 A1-B	2005 09 29.46726	23 00 17.05	+29 10 48.9		355
C/2005 A1-B	2005 09 21.91762	23 17 03.52	+29 38 59.6		048	C/2005 A1-B	2005 09 30.49213	22 58 13.08	+29 05 42.5	17.3 N	379
C/2005 A1-B	2005 09 22.76525	23 15 02.83	+29 36 47.5		048	C/2005 A1-B	2005 09 30.49413	22 58 12.79	+29 05 42.9		379
C/2005 A1-B	2005 09 22.76676	23 15 02.60	+29 36 47.9		048	C/2005 A1-B	2005 09 30.50212	22 58 11.87	+29 05 40.3		379
C/2005 A1-B	2005 09 22.76826	23 15 02.36	+29 36 47.7		048	C/2005 A1-B	2005 09 30.50411	22 58 11.68	+29 05 40.1		379
C/2005 A1-B	2005 09 22.77052	23 15 02.04	+29 36 46.5		048	C/2005 A1-B	2005 09 30.82203	22 57 33.91	+29 04 01.0	16.9 N	442
C/2005 A1-B	2005 09 22.77277	23 15 01.69	+29 36 44.8		048	C/2005 A1-B	2005 09 30.93209	22 57 20.80	+29 03 26.6	16.5 N	232
C/2005 A1-B	2005 09 22.96608	23 14 34.21	+29 36 14.8	16.5 N	213	C/2005 A1-B	2005 09 30.93420	22 57 20.50	+29 03 25.9	16.8 N	232
C/2005 A1-B	2005 09 22.96791	23 14 33.96	+29 36 14.8	16.4 N	213	C/2005 A1-B	2005 09 30.93525	22 57 20.42	+29 03 24.6	16.5 N	232
C/2005 A1-B	2005 09 22.96883	23 14 33.86	+29 36 14.8	16.4 N	213	C/2005 A1-B	2005 10 01.09628	22 57 01.53	+29 02 34.7	18.0 N	850
C/2005 A1-B	2005 09 23.01295	23 14 27.64	+29 36 04.5	16.1 N	A32	C/2005 A1-B	2005 10 01.10343	22 57 00.69	+29 02 33.9	19.2 N	850
C/2005 A1-B	2005 09 23.02753	23 14 25.44	+29 36 02.8	16.2 N	A32	C/2005 A1-B	2005 10 01.11060	22 56 59.93	+29 02 30.1	18.8 N	850

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C/2005 A1-B	2005 10 01.11775	22 56 58.96	+29 02 28.4	18.1 N	850
C/2005 A1-B	2005 10 01.50839	22 56 13.29	+29 00 24.2		349
C/2005 A1-B	2005 10 01.51074	22 56 13.00	+29 00 23.5		349
C/2005 A1-B	2005 10 01.51310	22 56 12.73	+29 00 22.6	15.6 T	349
C/2005 A1-B	2005 10 01.57027	22 56 06.01	+29 00 03.0	15.3 T	355
C/2005 A1-B	2005 10 01.57241	22 56 05.77	+29 00 04.0		355
C/2005 A1-B	2005 10 01.57469	22 56 05.52	+29 00 03.0		355
C/2005 A1-B	2005 10 01.57889	22 56 05.01	+29 00 02.3		355
C/2005 A1-B	2005 10 01.93348	22 55 24.09	+28 58 07.1	16.5 N	939
C/2005 A1-B	2005 10 01.93812	22 55 23.60	+28 58 05.6	16.5 N	939
C/2005 A1-B	2005 10 01.94275	22 55 23.12	+28 58 03.9	16.5 N	939
C/2005 A1-B	2005 10 03.87063	22 51 47.17	+28 47 12.1	16.7 N	A32
C/2005 A1-B	2005 10 03.87288	22 51 46.95	+28 47 11.4	16.5 N	A32
C/2005 A1-B	2005 10 03.87512	22 51 46.67	+28 47 10.5	16.8 N	A32
C/2005 A1-B	2005 10 03.87737	22 51 46.43	+28 47 09.7	16.6 N	A32
C/2005 A1-B	2005 10 04.76097	22 50 11.49	+28 41 58.1	17.1 N	118
C/2005 A1-B	2005 10 04.76940	22 50 10.53	+28 41 55.3	17.7 N	118
C/2005 A1-B	2005 10 04.77405	22 50 10.06	+28 41 53.7	17.4 N	118
C/2005 A1-B	2005 10 04.86343	22 50 00.40	+28 41 22.0	18.1 T	561
C/2005 A1-B	2005 10 04.86748	22 50 00.04	+28 41 19.9	18.4 T	561
C/2005 A1-B	2005 10 04.87153	22 49 59.55	+28 41 19.1	17.6 T	561
C/2005 A1-B	2005 10 05.09626	22 49 35.99	+28 39 59.0	18.0 N	850
C/2005 A1-B	2005 10 05.10341	22 49 35.24	+28 39 56.0	19.5 N	850
C/2005 A1-B	2005 10 05.11057	22 49 34.44	+28 39 53.8	17.8 N	850
C/2005 A1-B	2005 10 05.11772	22 49 33.53	+28 39 49.4	18.6 N	850
C/2005 A1-B	2005 10 05.12487	22 49 32.94	+28 39 48.9	18.5 N	850
C/2005 A1-B	2005 10 07.88474	22 44 54.47	+28 22 42.8	17.0 N	442
C/2005 A1-B	2005 10 07.94838	22 44 48.30	+28 22 17.3	16.6 N	232
C/2005 A1-B	2005 10 07.95227	22 44 47.88	+28 22 15.1	16.6 N	232
C/2005 A1-B	2005 10 07.95398	22 44 47.75	+28 22 14.8	16.7 N	232
C/2005 A1-B	2005 10 08.92543	22 43 15.45	+28 16 02.1	16.5 N	J76
C/2005 A1-B	2005 10 08.92730	22 43 15.25	+28 16 01.3	16.6 N	J76
C/2005 A1-B	2005 10 08.92882	22 43 15.14	+28 16 00.8	16.6 N	J76
C/2005 A1-B	2005 10 09.89659	22 41 46.12	+28 09 41.5	17.8 N	160
C/2005 A1-B	2005 10 09.89886	22 41 45.94	+28 09 40.6	18.0 N	160
C/2005 A1-B	2005 10 09.90146	22 41 45.69	+28 09 39.9	17.9 N	160
C/2005 A1-B	2005 10 09.90296	22 41 45.56	+28 09 38.8	18.1 N	160
C/2005 A1-B	2005 10 09.90437	22 41 45.38	+28 09 38.8	17.8 N	160
C/2005 A1-B	2005 10 12.75472	22 37 40.00	+27 50 41.2	17.8 N	151
C/2005 A1-B	2005 10 12.75829	22 37 39.71	+27 50 39.3	17.7 N	151
C/2005 A1-B	2005 10 12.76202	22 37 39.35	+27 50 38.0	17.7 N	151
C/2005 A1-B	2005 10 12.81910	22 37 34.61	+27 50 15.6	16.8 N	J97
C/2005 A1-B	2005 10 12.86080	22 37 31.11	+27 49 59.4	17.3 N	147
C/2005 A1-B	2005 10 12.86540	22 37 30.71	+27 49 57.4	17.5 N	147
C/2005 A1-B	2005 10 12.88388	22 37 29.26	+27 49 52.0	18.4 N	147
C/2005 A1-B	2005 10 16.87712	22 32 26.67	+27 22 47.9	17.1 N	213
C/2005 A1-B	2005 10 16.87853	22 32 26.55	+27 22 47.5	17.1 N	213
C/2005 A1-B	2005 10 16.87944	22 32 26.48	+27 22 47.3	17.1 N	213

C/2005 B1 (Christensen)

C/2005 B1	2005 09 18.80701	14 05 45.02	+46 45 11.2	16.1 N	J97
C/2005 B1	2005 09 22.79316	14 11 30.12	+46 43 01.3	16.3 N	J97
C/2005 B1	2005 09 22.84837	14 11 35.18	+46 42 58.2	16.8 N	A32

C/2005 B1	2005 09 22.85285	14 11 35.51	+46 42 57.7	16.7 N	A32
C/2005 B1	2005 09 22.85926	14 11 36.05	+46 42 59.1	15.7 N	213
C/2005 B1	2005 09 22.86165	14 11 36.25	+46 42 59.4	15.7 N	213
C/2005 B1	2005 09 22.86182	14 11 36.30	+46 42 57.9	16.5 N	A32
C/2005 B1	2005 09 22.86324	14 11 36.41	+46 42 59.3	15.7 N	213
C/2005 B1	2005 09 23.81687	14 13 01.47	+46 42 37.9	16.6 N	A32
C/2005 B1	2005 09 23.82472	14 13 02.17	+46 42 37.5	16.5 N	A32
C/2005 B1	2005 09 23.83369	14 13 02.98	+46 42 37.2	16.4 N	A32
C/2005 B1	2005 09 23.84266	14 13 03.86	+46 42 37.0	16.6 N	A32
C/2005 B1	2005 09 23.85387	14 13 04.80	+46 42 36.9	16.7 N	A32
C/2005 B1	2005 09 26.78003	14 17 31.67	+46 42 02.2	15.9 N	442
C/2005 B1	2005 09 26.78096	14 17 31.80	+46 42 02.9	15.9 N	442
C/2005 B1	2005 09 26.78217	14 17 31.78	+46 42 02.0	15.9 N	442
C/2005 B1	2005 10 07.81353	14 35 38.71	+46 46 12.7	16.6 N	A33
C/2005 B1	2005 10 07.81987	14 35 39.40	+46 46 12.8	16.7 N	A33
C/2005 B1	2005 10 07.82620	14 35 40.01	+46 46 13.2	16.5 N	A33
C/2005 B1	2005 10 08.77405	14 37 19.46	+46 47 04.8	16.5 N	A33
C/2005 B1	2005 10 08.77766	14 37 19.83	+46 47 05.1	16.4 N	A33
C/2005 B1	2005 10 08.81041	14 37 23.28	+46 47 07.3		232
C/2005 B1	2005 10 08.81572	14 37 23.71	+46 47 07.5		232
C/2005 B1	2005 10 15.76477	14 50 03.07	+46 55 54.4	16.5 N	J97

C/2005 E2 (McNaught)

C/2005 E2	2005 09 12.03703	19 26 59.70	-36 42 03.4		834
C/2005 E2	2005 09 12.06098	19 26 59.38	-36 41 51.7		834
C/2005 E2	2005 09 12.07510	19 26 59.20	-36 41 44.6		834
C/2005 E2	2005 09 17.42068	19 26 27.08	-35 56 39.3		349
C/2005 E2	2005 09 17.42213	19 26 27.07	-35 56 38.8		349
C/2005 E2	2005 09 17.42359	19 26 27.08	-35 56 38.0	12.6 T	349
C/2005 E2	2005 09 18.05582	19 26 26.93	-35 51 02.9		834
C/2005 E2	2005 09 18.06900	19 26 26.95	-35 50 55.8		834
C/2005 E2	2005 09 18.46111	19 26 27.55	-35 47 33.1		349
C/2005 E2	2005 09 18.46291	19 26 27.54	-35 47 32.1		349
C/2005 E2	2005 09 18.46470	19 26 27.54	-35 47 31.4	12.5 T	349
C/2005 E2	2005 09 19.83123	19 26 31.61	-35 35 26.5	14.5 N	213
C/2005 E2	2005 09 19.83417	19 26 31.63	-35 35 24.4	14.5 N	213
C/2005 E2	2005 09 20.92514	19 26 37.83	-35 25 32.4	13.1 N	I77
C/2005 E2	2005 09 20.93943	19 26 37.83	-35 25 27.4	13.5 N	I77
C/2005 E2	2005 09 20.95178	19 26 37.88	-35 25 25.3	13.8 N	I77
C/2005 E2	2005 09 21.48300	19 26 41.52	-35 20 32.2	14.8 N	415
C/2005 E2	2005 09 21.48422	19 26 41.54	-35 20 31.6	14.8 N	415
C/2005 E2	2005 09 25.14095	19 27 23.52	-34 46 54.7	13.3 N	844
C/2005 E2	2005 09 25.15190	19 27 23.71	-34 46 48.3	13.2 N	844
C/2005 E2	2005 09 25.15891	19 27 23.78	-34 46 44.6	13.3 N	844
C/2005 E2	2005 09 26.81049	19 27 51.90	-34 31 19.8	13.5 N	213
C/2005 E2	2005 09 26.81300	19 27 51.95	-34 31 18.6	13.5 N	213
C/2005 E2	2005 09 26.81529	19 27 51.98	-34 31 17.1	13.5 N	213
C/2005 E2	2005 09 28.09110	19 28 17.14	-34 19 06.2		834
C/2005 E2	2005 09 28.10265	19 28 17.37	-34 18 59.4		834
C/2005 E2	2005 09 29.02346	19 28 37.78	-34 10 11.4		834
C/2005 E2	2005 09 29.04387	19 28 38.21	-34 09 59.6		834
C/2005 E2	2005 09 29.06510	19 28 38.68	-34 09 47.2		834
C/2005 E2	2005 10 01.01568	19 29 27.50	-33 50 55.9		834

C/2005 E2	2005 10 01.03611	19 29 28.01	-33 50 43.8		834
C/2005 E2	2005 10 01.04410	19 29 28.25	-33 50 39.1	13.5 T	844
C/2005 E2	2005 10 01.04829	19 29 28.37	-33 50 36.6	13.4 T	844
C/2005 E2	2005 10 01.06112	19 29 28.70	-33 50 29.1	13.4 T	844
C/2005 E2	2005 10 01.07368	19 29 29.02	-33 50 21.5	13.5 T	844
C/2005 E2	2005 10 01.43385	19 29 39.01	-33 46 55.5		349
C/2005 E2	2005 10 01.43505	19 29 39.05	-33 46 54.6		349
C/2005 E2	2005 10 01.43626	19 29 39.08	-33 46 54.0	12.3 T	349
C/2005 E2	2005 10 01.43646	19 29 39.06	-33 46 54.0		D88
C/2005 E2	2005 10 01.43852	19 29 39.14	-33 46 53.2		D88
C/2005 E2	2005 10 01.44058	19 29 39.18	-33 46 51.7	13.5 T	D88
C/2005 E2	2005 10 02.43505	19 30 07.74	-33 37 06.7		349
C/2005 E2	2005 10 02.43692	19 30 07.79	-33 37 05.6		349
C/2005 E2	2005 10 02.43880	19 30 07.82	-33 37 04.8	12.4 T	349
C/2005 E2	2005 10 06.42185	19 32 21.29	-32 57 21.8	12.2 T	E12
C/2005 E2	2005 10 06.43148	19 32 21.58	-32 57 16.0		E12
C/2005 E2	2005 10 06.44117	19 32 21.99	-32 57 10.1		E12
C/2005 E2	2005 10 07.07581	19 32 45.96	-32 50 44.4		834
C/2005 E2	2005 10 07.08748	19 32 46.39	-32 50 37.3		834
C/2005 E2	2005 10 07.79890	19 33 14.46	-32 43 29.0	13.9 N	213
C/2005 E2	2005 10 07.80101	19 33 14.55	-32 43 27.8	13.9 N	213
C/2005 E2	2005 10 07.80258	19 33 14.62	-32 43 27.0	13.8 N	213
C/2005 E2	2005 10 08.04043	19 33 24.05	-32 40 56.8	13.5 T	844
C/2005 E2	2005 10 08.05707	19 33 24.70	-32 40 46.5	13.5 T	844
C/2005 E2	2005 10 08.09399	19 33 26.15	-32 40 23.6	13.7 T	844
C/2005 E2	2005 10 08.09625	19 33 26.28	-32 40 22.1	13.4 T	844
C/2005 E2	2005 10 08.77390	19 33 54.27	-32 33 32.5	13.8 N	232
C/2005 E2	2005 10 08.77571	19 33 54.35	-32 33 31.1	13.8 N	232
C/2005 E2	2005 10 08.77751	19 33 54.46	-32 33 30.1	13.8 N	232
C/2005 E2	2005 10 09.92165	19 34 43.26	-32 21 42.1	13.7 N	I77
C/2005 E2	2005 10 09.93113	19 34 43.64	-32 21 36.5	13.8 N	I77
C/2005 E2	2005 10 09.94142	19 34 44.10	-32 21 29.7	13.7 N	I77
C/2005 E2	2005 10 12.90850	19 37 01.99	-31 50 38.2	13.9 N	I77
C/2005 E2	2005 10 12.91589	19 37 02.35	-31 50 33.7	13.5 N	I77
C/2005 E2	2005 10 12.92308	19 37 02.68	-31 50 28.9	13.9 N	I77
C/2005 E2	2005 10 13.45660	19 37 29.04	-31 44 55.6		D88
C/2005 E2	2005 10 13.45866	19 37 29.11	-31 44 54.1		D88
C/2005 E2	2005 10 13.46072	19 37 29.22	-31 44 53.1	13.7 T	D88
C/2005 E2	2005 10 15.02051	19 38 49.38	-31 28 17.8		834
C/2005 E2	2005 10 15.04181	19 38 50.51	-31 28 03.8	12.9 T	844
C/2005 E2	2005 10 15.04810	19 38 50.80	-31 27 59.9		834
C/2005 E2	2005 10 15.09017	19 38 53.05	-31 27 32.7	13.0 T	844
C/2005 E2	2005 10 15.81970	19 39 32.13	-31 19 51.2	12.9 N	J76
C/2005 E2	2005 10 15.82045	19 39 32.16	-31 19 50.7	12.9 N	J76
C/2005 E2	2005 10 15.82082	19 39 32.19	-31 19 50.4	12.8 N	J76

C/2005 G1 (LINEAR)

C/2005 G1	2005 09 11.82345	14 47 53.91	+51 43 02.6	18.3 N	J97
C/2005 G1	2005 09 18.83150	14 47 56.85	+50 58 55.2	18.5 N	J97
C/2005 G1	2005 09 18.84514	14 47 56.98	+50 58 49.1	18.2 N	118
C/2005 G1	2005 09 18.85676	14 47 57.03	+50 58 45.3	17.9 N	118
C/2005 G1	2005 09 22.82370	14 48 16.74	+50 35 50.7	18.1 N	J97

C/2005 H1 (LINEAR)

C/2005 H1	2005 08 29.87659	15 50 12.13	+26 36 38.5	18.4 T	215
C/2005 H1	2005 09 25.78777	15 58 37.37	+20 40 30.6	19.6 T	215

P/2005 J1 (McNaught)

P/2005 J1	2005 08 09.92340	19 16 27.81	+18 06 55.9	18.4 N	A33

P/2005 JQ₅ (Catalina)

P/2005 JQ ₅	2005 09 07.76447	05 57 31.41	+13 53 10.1		349
P/2005 JQ ₅	2005 09 07.76890	05 57 31.63	+13 53 10.5	16.0 T	349
P/2005 JQ ₅	2005 09 29.56542	06 08 41.90	+14 33 31.2		F65
P/2005 JQ ₅	2005 09 29.56685	06 08 41.88	+14 33 31.4		F65
P/2005 JQ ₅	2005 09 29.56817	06 08 41.86	+14 33 31.3		F65

P/2005 JD₁₀₈ (Catalina-NEAT)

P/2005 JD ₁₀₈	2005 09 17.12473	20 45 14.10	-13 51 03.5	19.1 T	644
P/2005 JD ₁₀₈	2005 09 17.14613	20 45 13.91	-13 51 05.5	18.7 T	644
P/2005 JD ₁₀₈	2005 09 17.16920	20 45 13.70	-13 51 07.9	18.7 T	644

P/2005 JY₁₂₆ (Catalina)

P/2005 JY ₁₂₆	2005 09 24.08972	16 35 27.02	-04 55 26.7	15.7 T	703
P/2005 JY ₁₂₆	2005 09 24.09347	16 35 27.20	-04 55 29.4	17.2 T	703
P/2005 JY ₁₂₆	2005 09 24.09723	16 35 27.56	-04 55 30.5	16.8 T	703
P/2005 JY ₁₂₆	2005 09 24.10103	16 35 27.99	-04 55 29.7	16.9 T	703

C/2005 K1 (Skiff)

C/2005 K1	2005 09 10.92224	16 38 07.17	+34 23 08.9	16.2 N	A10
C/2005 K1	2005 09 12.87883	16 39 19.79	+33 39 07.9	16.9 N	204
C/2005 K1	2005 09 12.89106	16 39 20.29	+33 38 51.8		204
C/2005 K1	2005 09 17.48147	16 42 22.03	+31 56 49.4		349
C/2005 K1	2005 09 17.48605	16 42 22.19	+31 56 43.2		349
C/2005 K1	2005 09 17.49064	16 42 22.40	+31 56 37.3	16.2 T	349
C/2005 K1	2005 09 18.50237	16 43 04.52	+31 34 20.7		349
C/2005 K1	2005 09 18.50545	16 43 04.61	+31 34 17.0	16.8 T	349
C/2005 K1	2005 09 18.82287	16 43 18.02	+31 27 18.4	17.1 N	118
C/2005 K1	2005 09 18.82522	16 43 18.12	+31 27 15.1	17.2 N	118
C/2005 K1	2005 09 18.82753	16 43 18.24	+31 27 11.6	17.6 N	118
C/2005 K1	2005 09 18.83103	16 43 18.30	+31 27 07.3	17.6 N	118
C/2005 K1	2005 09 18.83219	16 43 18.38	+31 27 05.2	17.4 N	118
C/2005 K1	2005 09 18.86148	16 43 19.61	+31 26 27.1	16.7 N	J97
C/2005 K1	2005 09 20.82382	16 44 43.69	+30 43 37.5	17.1 N	J97
C/2005 K1	2005 09 20.86528	16 44 45.46	+30 42 42.3	17.1 N	A32
C/2005 K1	2005 09 22.87168	16 46 14.15	+29 59 20.0	16.8 N	A32
C/2005 K1	2005 09 22.88292	16 46 14.65	+29 59 04.6	17.0 N	A32
C/2005 K1	2005 09 22.88853	16 46 14.91	+29 58 56.9	17.3 N	A32
C/2005 K1	2005 09 23.79894	16 46 56.52	+29 39 31.3	16.3 N	442
C/2005 K1	2005 09 23.79990	16 46 55.51	+29 39 16.7	16.4 N	442
C/2005 K1	2005 09 30.80518	16 52 28.60	+27 11 53.8	16.4 N	442
C/2005 K1	2005 09 30.81338	16 52 29.01	+27 11 42.2	16.5 N	442
C/2005 K1	2005 09 30.81752	16 52 29.19	+27 11 38.4	16.5 N	442
C/2005 K1	2005 10 01.76866	16 53 16.45	+26 52 02.0	17.7 N	118
C/2005 K1	2005 10 01.77097	16 53 16.61	+26 51 59.2	17.7 N	118
C/2005 K1	2005 10 01.77444	16 53 16.72	+26 51 55.3	17.7 N	118
C/2005 K1	2005 10 01.77972	16 53 17.05	+26 51 48.9	17.3 N	118
C/2005 K1	2005 10 01.79052	16 53 17.58	+26 51 35.9	16.9 N	J97

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C/2005 K1	2005 10 02.81494	16 54 09.03	+26 30 38.2	16.9 N	J97	P/2005 K3	2005 09 22.06914	04 30 08.88	+39 31 36.3		048
C/2005 K1	2005 10 03.78108	16 54 58.17	+26 10 58.9	17.1 N	A50	P/2005 K3	2005 09 22.06990	04 30 08.97	+39 31 37.2		048
C/2005 K1	2005 10 03.78262	16 54 58.25	+26 10 57.0	17.1 N	A50	P/2005 K3	2005 09 22.07215	04 30 09.19	+39 31 40.0		048
C/2005 K1	2005 10 03.78338	16 54 58.30	+26 10 59.0	17.1 N	A50	P/2005 K3	2005 09 22.07291	04 30 09.27	+39 31 41.1		048
C/2005 K1	2005 10 03.78645	16 54 58.45	+26 10 52.5	17.2 N	A50	P/2005 K3	2005 09 23.07653	04 31 48.56	+39 52 52.2		048
C/2005 K1	2005 10 03.78799	16 54 58.58	+26 10 49.9	17.1 N	A50	P/2005 K3	2005 09 23.07733	04 31 48.70	+39 52 52.8		048
C/2005 K1	2005 10 04.84792	16 55 52.96	+25 49 23.2	17.3 T	561	P/2005 K3	2005 09 23.07773	04 31 48.76	+39 52 54.0		048
C/2005 K1	2005 10 04.85278	16 55 53.15	+25 49 17.7	17.9 T	561	P/2005 K3	2005 09 23.07814	04 31 48.80	+39 52 54.3		048
C/2005 K1	2005 10 04.85706	16 55 53.43	+25 49 13.2	17.6 T	561	P/2005 K3	2005 09 23.07854	04 31 48.82	+39 52 54.8		048
C/2005 K1	2005 10 05.80451	16 56 42.46	+25 30 12.4	16.8 N	J97	P/2005 K3	2005 09 23.93395	04 33 11.97	+40 10 47.9		048
C/2005 K1	2005 10 07.80329	16 58 27.54	+24 50 26.3	17.6 N	A33	P/2005 K3	2005 09 23.93435	04 33 12.10	+40 10 49.0		048
C/2005 K1	2005 10 07.80788	16 58 27.76	+24 50 21.1	17.6 N	A33	P/2005 K3	2005 09 23.93516	04 33 12.16	+40 10 50.0		048
C/2005 K1	2005 10 08.79813	16 59 20.52	+24 30 51.3	17.0 N	A33	P/2005 K3	2005 09 23.93597	04 33 12.25	+40 10 50.9		048
C/2005 K1	2005 10 08.81530	16 59 21.37	+24 30 30.9	16.9 N	A33	P/2005 K3	2005 09 23.93638	04 33 12.33	+40 10 51.5		048
C/2005 K1	2005 10 10.11132	17 00 31.06	+24 05 17.9	16.2 T	703	P/2005 K3	2005 09 24.96187	04 34 49.44	+40 32 13.7		048
C/2005 K1	2005 10 10.11615	17 00 31.35	+24 05 12.2	16.3 T	703	P/2005 K3	2005 09 24.96414	04 34 49.65	+40 32 16.4		048
C/2005 K1	2005 10 10.12101	17 00 31.57	+24 05 07.8	16.1 T	703	P/2005 K3	2005 09 24.96490	04 34 49.73	+40 32 17.5		048
C/2005 K1	2005 10 10.12590	17 00 31.78	+24 05 02.3	16.0 T	703	P/2005 K3	2005 09 24.96714	04 34 49.91	+40 32 20.3		048
C/2005 K1	2005 10 12.79866	17 02 57.95	+23 13 28.5	17.0 N	J97	P/2005 K3	2005 09 24.96791	04 34 49.99	+40 32 21.2		048
C/2005 K1	2005 10 13.08414	17 03 13.71	+23 08 02.1	18.3 T	704	P/2005 K3	2005 09 27.89146	04 39 13.58	+41 32 17.6	15.4 N	213
C/2005 K1	2005 10 13.09527	17 03 14.29	+23 07 53.4	18.6 T	704	P/2005 K3	2005 09 27.89374	04 39 13.77	+41 32 20.5	15.4 N	213
C/2005 K1	2005 10 13.10635	17 03 14.88	+23 07 40.0	18.6 T	704	P/2005 K3	2005 09 27.89465	04 39 13.84	+41 32 21.7	15.4 N	213
C/2005 K1	2005 10 13.12843	17 03 16.15	+23 07 15.1	18.7 T	704	P/2005 K3	2005 10 01.04741	04 43 33.02	+42 35 34.1	15.7 N	232
C/2005 K1	2005 10 15.78800	17 05 44.87	+22 17 06.9	17.0 N	J97	P/2005 K3	2005 10 01.05066	04 43 33.27	+42 35 38.1	15.7 N	232
C/2005 K1	2005 10 15.82764	17 05 47.11	+22 16 22.3	16.9 N	J76	P/2005 K3	2005 10 01.05273	04 43 33.46	+42 35 40.4	15.7 N	232
C/2005 K1	2005 10 15.82839	17 05 47.15	+22 16 20.7	16.8 N	J76	P/2005 K3	2005 10 01.52153	04 44 09.89	+42 44 51.9		D88
C/2005 K1	2005 10 15.83027	17 05 47.20	+22 16 19.7	16.7 N	J76	P/2005 K3	2005 10 01.52498	04 44 10.16	+42 44 56.7		D88
P/2005 K3 (McNaught)						P/2005 K3	2005 10 01.52843	04 44 10.43	+42 44 59.8	15.0 T	D88
P/2005 K3	2005 09 10.78644	04 09 19.93	+35 23 22.1		349	P/2005 K3	2005 10 02.04759	04 44 49.64	+42 55 15.0	15.6 N	939
P/2005 K3	2005 09 10.79118	04 09 20.48	+35 23 28.7	14.7 T	349	P/2005 K3	2005 10 02.05223	04 44 49.98	+42 55 20.4	15.6 N	939
P/2005 K3	2005 09 16.67877	04 20 40.40	+37 35 17.0		349	P/2005 K3	2005 10 02.05686	04 44 50.32	+42 55 25.8	15.6 N	939
P/2005 K3	2005 09 16.68114	04 20 40.66	+37 35 20.1		349	P/2005 K3	2005 10 02.41644	04 45 16.76	+43 02 29.9	18.1 N	H47
P/2005 K3	2005 09 16.68348	04 20 40.92	+37 35 23.2	14.5 T	349	P/2005 K3	2005 10 02.42594	04 45 17.41	+43 02 40.5	18.2 N	H47
P/2005 K3	2005 09 17.64388	04 22 26.37	+37 56 24.5		349	P/2005 K3	2005 10 05.39274	04 48 44.46	+43 59 50.1	17.9 N	H47
P/2005 K3	2005 09 17.64859	04 22 26.86	+37 56 30.6		349	P/2005 K3	2005 10 05.39927	04 48 44.69	+43 59 54.6	18.0 N	H47
P/2005 K3	2005 09 17.65331	04 22 27.37	+37 56 37.3	14.7 T	349	P/2005 K3	2005 10 08.04126	04 51 26.34	+44 49 21.7	15.7 N	232
P/2005 K3	2005 09 18.94374	04 24 46.24	+38 24 37.6		048	P/2005 K3	2005 10 08.04303	04 51 26.44	+44 49 23.9	15.8 N	232
P/2005 K3	2005 09 18.94448	04 24 46.35	+38 24 38.6		048	P/2005 K3	2005 10 08.94557	04 52 16.44	+45 05 55.2	15.5 N	A01
P/2005 K3	2005 09 18.94523	04 24 46.40	+38 24 39.2		048	P/2005 K3	2005 10 09.00881	04 52 19.78	+45 07 07.1	15.8 N	232
P/2005 K3	2005 09 18.94598	04 24 46.52	+38 24 40.4		048	P/2005 K3	2005 10 09.01253	04 52 20.01	+45 07 11.9	15.8 N	232
P/2005 K3	2005 09 18.94749	04 24 46.62	+38 24 41.9		048	P/2005 K3	2005 10 09.01631	04 52 20.17	+45 07 15.7	15.7 N	232
P/2005 K3	2005 09 19.01197	04 24 53.40	+38 26 07.3	16.4 N	118	P/2005 K3	2005 10 12.71229	04 55 14.96	+46 13 22.6		D83
P/2005 K3	2005 09 19.01313	04 24 53.52	+38 26 09.2	16.1 N	118	P/2005 K3	2005 10 12.71412	04 55 15.01	+46 13 24.8		D83
P/2005 K3	2005 09 19.01895	04 24 54.18	+38 26 16.8	16.4 N	118	P/2005 K3	2005 10 12.71597	04 55 15.08	+46 13 26.8		D83
P/2005 K3	2005 09 19.92343	04 26 29.68	+38 45 45.3	15.5 N	213	P/2005 K3	2005 10 12.71779	04 55 15.16	+46 13 28.5	15.1 T	D83
P/2005 K3	2005 09 19.92435	04 26 29.79	+38 45 46.4	15.5 N	213	P/2005 K3	2005 10 12.92624	04 55 23.93	+46 17 02.0	16.1 N	240
P/2005 K3	2005 09 20.14823	04 26 52.55	+38 50 37.9		048	P/2005 K3	2005 10 12.93307	04 55 24.27	+46 17 09.3	16.4 N	240
P/2005 K3	2005 09 20.14898	04 26 52.66	+38 50 38.5		048	P/2005 K3	2005 10 12.94493	04 55 24.83	+46 17 20.8	15.7 N	240
P/2005 K3	2005 09 20.14973	04 26 52.70	+38 50 39.8		048	P/2005 K3	2005 10 15.99222	04 57 10.45	+47 09 23.9	15.3 N	939
P/2005 K3	2005 09 20.15049	04 26 52.77	+38 50 40.9		048	P/2005 K3	2005 10 15.99684	04 57 10.63	+47 09 28.5	15.3 N	939
P/2005 K3	2005 09 20.15124	04 26 52.84	+38 50 41.6		048	P/2005 K3	2005 10 16.00145	04 57 10.81	+47 09 32.6	15.4 N	939
P/2005 K3	2005 09 22.06839	04 30 08.83	+39 31 35.6		048	P/2005 K3	2005 10 16.16322	04 57 14.68	+47 12 14.0		118
						P/2005 K3	2005 10 16.16553	04 57 14.75	+47 12 16.3		118

P/2005 K3	2005 10 16.16786	04 57 14.82	+47 12 18.9	16.3 N	118
P/2005 K3	2005 10 16.16903	04 57 14.82	+47 12 20.1	16.2 N	118
P/2005 K3	2005 10 16.17134	04 57 14.90	+47 12 22.4	16.2 N	118

C/2005 L2 (McNaught)

C/2005 L2	2005 08 06.41944	12 21 19.55	-25 27 06.6	19.1 N	415
C/2005 L2	2005 08 06.43494	12 21 19.65	-25 26 56.8	19.5 N	415

C/2005 L3 (McNaught)

C/2005 L3	2005 09 21.53527	20 17 32.13	-34 35 16.2	18.0 N	415
C/2005 L3	2005 09 21.53738	20 17 32.04	-34 35 15.6	18.1 N	415
C/2005 L3	2005 09 23.39315	20 16 28.98	-34 31 13.9	17.8 T	423
C/2005 L3	2005 09 23.41745	20 16 28.13	-34 31 10.8	17.5 T	423
C/2005 L3	2005 09 24.42877	20 15 54.68	-34 28 55.1	17.1 T	E12
C/2005 L3	2005 09 24.43479	20 15 54.50	-34 28 54.3	17.1 T	E12
C/2005 L3	2005 09 24.44075	20 15 54.36	-34 28 53.6	17.2 T	E12

P/2005 L4 (Christensen)

P/2005 L4	2005 10 01.09440	19 40 56.02	-08 24 54.7	19.6 T	G96
P/2005 L4	2005 10 01.10851	19 40 56.71	-08 24 52.0	19.3 T	G96
P/2005 L4	2005 10 01.11561	19 40 57.07	-08 24 50.5	19.3 T	G96
P/2005 L4	2005 10 07.13616	19 46 17.17	-08 04 25.5	19.5 T	G96
P/2005 L4	2005 10 07.14017	19 46 17.40	-08 04 24.8		G96
P/2005 L4	2005 10 07.14418	19 46 17.61	-08 04 23.8		G96
P/2005 L4	2005 10 07.14822	19 46 17.86	-08 04 22.9		G96

C/2005 N1 (Juels-Holvorcem)

C/2005 N1	2005 09 16.81575	11 00 46.58	+37 23 02.7		349
C/2005 N1	2005 09 16.81646	11 00 46.72	+37 23 01.3		349
C/2005 N1	2005 09 16.81716	11 00 46.86	+37 22 59.8	12.9 T	349
C/2005 N1	2005 09 17.81780	11 04 15.72	+36 49 12.4		349
C/2005 N1	2005 09 17.81828	11 04 15.82	+36 49 11.1		349
C/2005 N1	2005 09 17.81875	11 04 15.93	+36 49 10.2	12.9 T	349
C/2005 N1	2005 09 18.80956	11 07 37.55	+36 15 48.1		349
C/2005 N1	2005 09 18.81082	11 07 37.79	+36 15 45.8		349
C/2005 N1	2005 09 18.81208	11 07 38.03	+36 15 43.4	13.0 T	349
C/2005 N1	2005 09 30.82477	11 42 37.78	+29 44 02.7		349
C/2005 N1	2005 09 30.82525	11 42 37.84	+29 44 01.2		349
C/2005 N1	2005 09 30.82573	11 42 37.93	+29 44 00.0	13.4 T	349

P/2005 N3 (Larson)

P/2005 N3	2005 09 25.80459	20 43 05.92	-12 59 41.8	18.6 T	215
P/2005 N3	2005 10 01.12372	20 44 43.24	-12 47 51.3	18.7 T	G96
P/2005 N3	2005 10 01.13124	20 44 43.41	-12 47 50.2		G96
P/2005 N3	2005 10 01.13874	20 44 43.55	-12 47 49.0		G96
P/2005 N3	2005 10 01.14626	20 44 43.72	-12 47 47.8		G96
P/2005 N3	2005 10 01.81750	20 44 59.72	-12 46 10.1		118
P/2005 N3	2005 10 01.82458	20 44 59.90	-12 46 08.9		118

C/2005 N5 (Catalina)

C/2005 N5	2005 09 17.72612	03 39 31.37	-09 13 51.1		349
C/2005 N5	2005 09 17.72919	03 39 31.66	-09 13 54.7		349
C/2005 N5	2005 09 17.73222	03 39 31.94	-09 13 57.8	16.7 T	349
C/2005 N5	2005 09 24.28083	03 48 41.72	-11 19 07.0	17.0 N	I77
C/2005 N5	2005 09 24.28486	03 48 41.91	-11 19 11.6	17.1 N	I77
C/2005 N5	2005 09 25.08015	03 49 40.81	-11 34 16.3		048

C/2005 N5	2005 09 25.08565	03 49 41.13	-11 34 21.5		048
C/2005 N5	2005 09 25.08741	03 49 41.24	-11 34 24.1		048
C/2005 N5	2005 09 25.08815	03 49 41.16	-11 34 25.7		048
C/2005 N5	2005 09 25.09041	03 49 41.48	-11 34 27.0		048
C/2005 N5	2005 09 27.41628	03 52 22.55	-12 17 35.3	17.9 T	704
C/2005 N5	2005 09 27.42676	03 52 23.32	-12 17 45.9	18.7 T	704
C/2005 N5	2005 09 27.43734	03 52 23.87	-12 17 59.3	18.1 T	704
C/2005 N5	2005 09 27.44781	03 52 24.58	-12 18 10.5	18.1 T	704
C/2005 N5	2005 09 27.45820	03 52 25.21	-12 18 22.2	17.9 T	704
C/2005 N5	2005 09 30.38752	03 55 25.66	-13 11 21.4	17.2 N	H45
C/2005 N5	2005 09 30.38986	03 55 25.87	-13 11 24.1	17.1 N	H45
C/2005 N5	2005 09 30.39403	03 55 26.01	-13 11 28.1	17.2 N	H45
C/2005 N5	2005 09 30.40175	03 55 26.48	-13 11 35.8	17.2 N	H45
C/2005 N5	2005 10 01.68590	03 56 37.94	-13 34 05.5	17.8 N	415
C/2005 N5	2005 10 01.68771	03 56 38.05	-13 34 07.3	18.5 N	415
C/2005 N5	2005 10 06.21632	04 00 12.24	-14 50 47.8	16.9 T	844
C/2005 N5	2005 10 06.22549	04 00 12.56	-14 50 56.7	16.9 T	844
C/2005 N5	2005 10 06.24427	04 00 13.29	-14 51 15.0	16.6 T	844
C/2005 N5	2005 10 09.04558	04 01 56.84	-15 35 52.8		232
C/2005 N5	2005 10 09.05067	04 01 56.97	-15 35 57.8		232
C/2005 N5	2005 10 09.05703	04 01 57.15	-15 36 04.1		232
C/2005 N5	2005 10 09.10345	04 01 58.58	-15 36 46.6	17.0 N	213
C/2005 N5	2005 10 09.10439	04 01 58.61	-15 36 47.3	17.0 N	213
C/2005 N5	2005 10 09.10532	04 01 58.63	-15 36 48.1	17.0 N	213
C/2005 N5	2005 10 10.22725	04 02 33.95	-15 53 43.2	17.5 N	I77
C/2005 N5	2005 10 10.23345	04 02 34.08	-15 53 48.5	17.1 N	I77
C/2005 N5	2005 10 10.24179	04 02 34.36	-15 53 57.0	17.1 N	I77

C/2005 O1 (NEAT)

C/2005 O1	2005 07 29.02899	22 27 57.29	-21 40 00.5		118
C/2005 O1	2005 07 29.03735	22 27 56.04	-21 40 04.6		118
C/2005 O1	2005 10 07.13718	19 58 34.86	-24 07 16.1	20.0 T	G96
C/2005 O1	2005 10 07.14119	19 58 34.57	-24 07 15.0	21.0 T	G96
C/2005 O1	2005 10 07.14520	19 58 34.32	-24 07 14.5	20.9 T	G96
C/2005 O1	2005 10 07.14924	19 58 34.10	-24 07 13.4	21.1 T	G96

C/2005 O2 (Christensen)

C/2005 O2	2005 09 20.74693	02 33 12.48	-29 34 27.8		413
C/2005 O2	2005 09 20.74855	02 33 12.28	-29 34 30.2		413
C/2005 O2	2005 09 20.75017	02 33 12.02	-29 34 32.5		413
C/2005 O2	2005 09 22.56171	02 28 53.20	-30 17 06.2	17.8 T	423
C/2005 O2	2005 09 22.58995	02 28 49.01	-30 17 44.7	17.6 T	423
C/2005 O2	2005 09 28.39491	02 13 56.47	-32 28 40.2	17.8 T	673
C/2005 O2	2005 09 28.39861	02 13 55.92	-32 28 45.0		673
C/2005 O2	2005 09 28.40590	02 13 54.70	-32 28 54.3		673
C/2005 O2	2005 09 28.41065	02 13 53.98	-32 29 00.3		673
C/2005 O2	2005 09 29.56583	02 10 45.96	-32 53 38.9	20.2 N	415
C/2005 O2	2005 09 29.56693	02 10 45.82	-32 53 40.3	17.7 N	415
C/2005 O2	2005 09 29.68665	02 10 25.93	-32 56 11.1	17.7 T	E12
C/2005 O2	2005 09 29.69439	02 10 24.63	-32 56 22.4	16.8 T	E12
C/2005 O2	2005 09 29.70204	02 10 23.34	-32 56 30.5	17.5 T	E12
C/2005 O2	2005 09 29.70972	02 10 22.11	-32 56 39.7	17.4 T	E12
C/2005 O2	2005 10 03.52518	01 59 37.84	-34 14 07.0	18.3 N	415
C/2005 O2	2005 10 03.52710	01 59 37.50	-34 14 09.4	18.2 N	415

C/2005 O2	2005 10 03.52902	01 59 37.14	-34 14 12.4	18.8 N	415
C/2005 O2	2005 10 08.60717	01 44 36.80	-35 46 06.9	17.8 T	423
C/2005 O2	2005 10 08.61932	01 44 34.57	-35 46 20.1	17.9 T	423
C/2005 O2	2005 10 08.63472	01 44 31.80	-35 46 35.9	18.3 T	423
C/2005 O2	2005 10 09.55716	01 41 44.33	-36 01 44.4	17.8 N	423
C/2005 O2	2005 10 09.57684	01 41 40.72	-36 02 03.0	17.8 N	423
C/2005 O2	2005 10 10.18337	01 39 49.92	-36 11 44.2	17.5 N	I77
C/2005 O2	2005 10 10.18646	01 39 49.35	-36 11 47.4	17.4 N	I77
C/2005 O2	2005 10 10.18908	01 39 48.87	-36 11 49.5	17.5 N	I77
C/2005 O2	2005 10 10.49785	01 38 52.65	-36 16 38.2	18.0 T	E12
C/2005 O2	2005 10 10.50697	01 38 50.96	-36 16 47.9	18.1 T	E12
C/2005 O2	2005 10 10.51608	01 38 49.23	-36 16 57.1	18.2 T	E12
C/2005 O2	2005 10 10.52499	01 38 47.61	-36 17 04.8	18.6 T	E12
C/2005 O2	2005 10 10.58992	01 38 35.67	-36 18 05.4	19.6 N	415
C/2005 O2	2005 10 10.59138	01 38 35.36	-36 18 07.4	18.6 N	415
C/2005 O2	2005 10 13.12232	01 30 49.38	-36 55 27.1	17.8 N	I77
C/2005 O2	2005 10 13.12505	01 30 48.87	-36 55 29.5	17.9 N	I77

C/2005 P3 (SWAN)

C/2005 P3	2005 08 26.45971	11 33 33.42	+38 55 43.0	9.0 T	864
C/2005 P3	2005 08 26.46740	11 33 33.18	+38 56 02.4		864
C/2005 P3	2005 09 13.14168	11 23 27.27	+49 45 16.3		204
C/2005 P3	2005 09 13.14469	11 23 27.23	+49 45 21.4	16.8 N	204
C/2005 P3	2005 09 20.83308	11 17 08.78	+53 42 42.7	17.4 N	A32
C/2005 P3	2005 09 20.83869	11 17 08.61	+53 42 53.1	17.6 N	A32
C/2005 P3	2005 09 22.81629	11 15 19.44	+54 44 12.5	18.1 N	A32
C/2005 P3	2005 09 24.79184	11 13 23.04	+55 46 03.2	17.5 N	A32
C/2005 P3	2005 09 24.80192	11 13 22.78	+55 46 25.0	17.7 N	A32
C/2005 P3	2005 10 04.03214	11 01 54.34	+60 51 33.8	19.4 N	A32

C/2005 P4 (SOHO)

C/2005 P4	2005 08 11.07090	09 01 23.9	+13 34 52		3 249
Geocentric position (AU)	-0.01034558	+0.00349793	+0.00104800		
C/2005 P4	2005 08 11.09590	09 01 51.5	+13 37 10		3 249
Geocentric position (AU)	-0.01034701	+0.00349588	+0.00104644		
C/2005 P4	2005 08 11.11256	09 02 07.3	+13 39 02		3 249
Geocentric position (AU)	-0.01034796	+0.00349451	+0.00104540		
C/2005 P4	2005 08 11.13758	09 02 32.9	+13 40 49		3 249
Geocentric position (AU)	-0.01034939	+0.00349245	+0.00104383		
C/2005 P4	2005 08 11.15423	09 02 49.9	+13 42 05		3 249
Geocentric position (AU)	-0.01035034	+0.00349108	+0.00104279		
C/2005 P4	2005 08 11.17949	09 03 16.6	+13 43 52		3 249
Geocentric position (AU)	-0.01035177	+0.00348901	+0.00104121		
C/2005 P4	2005 08 11.19590	09 03 32.5	+13 45 29		3 249
Geocentric position (AU)	-0.01035270	+0.00348766	+0.00104019		
C/2005 P4	2005 08 11.22090	09 03 56.6	+13 47 11		3 249
Geocentric position (AU)	-0.01035412	+0.00348561	+0.00103863		
C/2005 P4	2005 08 11.23756	09 04 14.6	+13 48 38		3 249
Geocentric position (AU)	-0.01035506	+0.00348425	+0.00103759		
C/2005 P4	2005 08 11.26257	09 04 40.6	+13 50 32		3 249
Geocentric position (AU)	-0.01035647	+0.00348220	+0.00103603		
C/2005 P4	2005 08 11.27923	09 04 58.0	+13 52 00		3 249
Geocentric position (AU)	-0.01035741	+0.00348084	+0.00103500		

C/2005 P4	2005 08 11.32090	09 05 43.1	+13 55 28		3 249
Geocentric position (AU)	-0.01035975	+0.00347743	+0.00103240		
C/2005 P4	2005 08 11.34590	09 06 09.9	+13 57 40		3 249
Geocentric position (AU)	-0.01036115	+0.00347539	+0.00103085		
C/2005 P4	2005 08 11.36256	09 06 29.3	+13 58 37		3 249
Geocentric position (AU)	-0.01036209	+0.00347403	+0.00102981		
C/2005 P4	2005 08 11.38757	09 06 56.4	+14 00 41		3 249
Geocentric position (AU)	-0.01036348	+0.00347199	+0.00102826		
C/2005 P4	2005 08 11.40424	09 07 16.4	+14 02 33		3 249
Geocentric position (AU)	-0.01036441	+0.00347063	+0.00102722		
C/2005 P4	2005 08 11.44590	09 08 02.7	+14 06 30		3 249
Geocentric position (AU)	-0.01036673	+0.00346724	+0.00102464		
C/2005 P4	2005 08 11.47091	09 08 34.3	+14 08 24		3 249
Geocentric position (AU)	-0.01036811	+0.00346520	+0.00102309		
C/2005 P4	2005 08 11.48756	09 08 51.9	+14 10 07		3 249
Geocentric position (AU)	-0.01036903	+0.00346385	+0.00102206		
C/2005 P4	2005 08 11.51256	09 09 22.7	+14 11 48		3 249
Geocentric position (AU)	-0.01037041	+0.00346182	+0.00102051		
C/2005 P4	2005 08 11.52923	09 09 44.1	+14 13 45		3 249
Geocentric position (AU)	-0.01037133	+0.00346046	+0.00101948		
C/2005 P4	2005 08 11.57090	09 10 38.0	+14 18 00		3 249
Geocentric position (AU)	-0.01037362	+0.00345709	+0.00101690		
C/2005 P4	2005 08 11.59590	09 11 08.9	+14 20 03		3 249
Geocentric position (AU)	-0.01037499	+0.00345506	+0.00101536		
C/2005 P4	2005 08 11.61257	09 11 32.8	+14 22 08		3 249
Geocentric position (AU)	-0.01037590	+0.00345371	+0.00101433		
C/2005 P4	2005 08 11.63756	09 12 06.0	+14 24 23		3 249
Geocentric position (AU)	-0.01037727	+0.00345169	+0.00101279		
C/2005 P4	2005 08 11.65424	09 12 28.2	+14 26 10		3 249
Geocentric position (AU)	-0.01037818	+0.00345034	+0.00101176		
C/2005 P4	2005 08 11.67923	09 13 04.6	+14 29 06		3 249
Geocentric position (AU)	-0.01037954	+0.00344832	+0.00101022		
C/2005 P4	2005 08 11.69590	09 13 26.3	+14 30 46		3 249
Geocentric position (AU)	-0.01038044	+0.00344698	+0.00100919		
C/2005 P4	2005 08 11.72090	09 14 05.1	+14 33 27		3 249
Geocentric position (AU)	-0.01038180	+0.00344496	+0.00100765		
C/2005 P4	2005 08 11.73756	09 14 31.3	+14 35 20		3 249
Geocentric position (AU)	-0.01038270	+0.00344362	+0.00100663		
C/2005 P4	2005 08 11.76256	09 15 10.2	+14 38 07		3 249
Geocentric position (AU)	-0.01038405	+0.00344160	+0.00100509		

C/2005 P5 (SOHO)

C/2005 P5	2005 08 12.63756	09 09 43.4	+13 49 20		3 249
Geocentric position (AU)	-0.01042946	+0.00337222	+0.00095197		
C/2005 P5	2005 08 12.67923	09 10 30.7	+13 52 32		3 249
Geocentric position (AU)	-0.01043154	+0.00336897	+0.00094948		
C/2005 P5	2005 08 12.69590	09 10 51.8	+13 53 54		3 249
Geocentric position (AU)	-0.01043237	+0.00336767	+0.00094848		
C/2005 P5	2005 08 12.72090	09 11 20.0	+13 55 45		3 249
Geocentric position (AU)	-0.01043361	+0.00336573	+0.00094699		
C/2005 P5	2005 08 12.73756	09 11 42.1	+13 57 21		3 249
Geocentric position (AU)	-0.01043443	+0.00336443	+0.00094599		

C/2005 P5	2005 08 12.77923	09 12 28.8	+14 00 41	3 249
Geocentric position (AU)	-0.01043649	+0.00336120	+0.00094350	
C/2005 P5	2005 08 12.84590	09 13 57.5	+14 06 25	3 249
Geocentric position (AU)	-0.01043976	+0.00335603	+0.00093953	
C/2005 P5	2005 08 12.86256	09 14 20.7	+14 07 55	3 249
Geocentric position (AU)	-0.01044058	+0.00335474	+0.00093854	
C/2005 P5	2005 08 12.88770	09 14 52.6	+14 09 38	3 249
Geocentric position (AU)	-0.01044181	+0.00335280	+0.00093705	
C/2005 P5	2005 08 12.90423	09 15 16.5	+14 10 57	3 249
Geocentric position (AU)	-0.01044261	+0.00335152	+0.00093606	
C/2005 P5	2005 08 12.92923	09 15 50.7	+14 13 36	3 249
Geocentric position (AU)	-0.01044383	+0.00334959	+0.00093458	
C/2005 P5	2005 08 12.97101	09 16 48.5	+14 17 31	3 249
Geocentric position (AU)	-0.01044585	+0.00334637	+0.00093210	
C/2005 P5	2005 08 12.98757	09 17 08.8	+14 18 30	3 249
Geocentric position (AU)	-0.01044666	+0.00334509	+0.00093112	
C/2005 P5	2005 08 13.01258	09 17 52.8	+14 21 13	3 249
Geocentric position (AU)	-0.01044786	+0.00334317	+0.00092964	
C/2005 P5	2005 08 13.02923	09 18 16.2	+14 21 38	3 249
Geocentric position (AU)	-0.01044867	+0.00334189	+0.00092865	

C/2005 P6 (SOHO)

C/2005 P6	2005 08 14.02923	09 16 13.8	+13 07 45	3 249
Geocentric position (AU)	-0.01049473	+0.00326664	+0.00087048	
C/2005 P6	2005 08 14.07090	09 17 07.1	+13 12 41	3 249
Geocentric position (AU)	-0.01049656	+0.00326357	+0.00086810	
C/2005 P6	2005 08 14.11257	09 17 55.5	+13 16 05	3 249
Geocentric position (AU)	-0.01049838	+0.00326051	+0.00086572	
C/2005 P6	2005 08 14.13756	09 18 26.0	+13 18 43	3 249
Geocentric position (AU)	-0.01049947	+0.00325868	+0.00086430	
C/2005 P6	2005 08 14.22098	09 20 07.9	+13 25 29	3 249
Geocentric position (AU)	-0.01050310	+0.00325258	+0.00085956	
C/2005 P6	2005 08 14.23756	09 20 32.6	+13 27 20	3 249
Geocentric position (AU)	-0.01050381	+0.00325137	+0.00085862	
C/2005 P6	2005 08 14.26258	09 20 56.5	+13 30 07	3 249
Geocentric position (AU)	-0.01050489	+0.00324954	+0.00085720	
C/2005 P6	2005 08 14.27923	09 21 20.5	+13 31 50	3 249
Geocentric position (AU)	-0.01050561	+0.00324833	+0.00085625	
C/2005 P6	2005 08 14.32090	09 22 15.7	+13 34 56	3 249
Geocentric position (AU)	-0.01050740	+0.00324530	+0.00085390	
C/2005 P6	2005 08 14.34590	09 22 58.9	+13 38 24	3 249
Geocentric position (AU)	-0.01050847	+0.00324349	+0.00085248	
C/2005 P6	2005 08 14.36256	09 23 12.7	+13 40 40	3 249
Geocentric position (AU)	-0.01050919	+0.00324228	+0.00085154	
C/2005 P6	2005 08 14.38756	09 23 54.7	+13 41 45	3 249
Geocentric position (AU)	-0.01051025	+0.00324047	+0.00085013	
C/2005 P6	2005 08 14.40423	09 24 17.4	+13 43 57	3 249
Geocentric position (AU)	-0.01051096	+0.00323926	+0.00084919	
C/2005 P6	2005 08 14.43310	09 25 02.9	+13 46 07	3 249
Geocentric position (AU)	-0.01051219	+0.00323717	+0.00084757	

C/2005 Q1 (LINEAR)

C/2005 Q1	2005 09 19.03585	05 20 07.23	+68 49 17.3	18.5 N	118
C/2005 Q1	2005 09 19.04490	05 20 06.97	+68 49 24.6	18.6 N	118

C/2005 Q1	2005 09 25.37861	05 16 10.60	+70 02 49.6	19.3 T	704
C/2005 Q1	2005 09 25.38919	05 16 10.38	+70 02 58.6	19.4 T	704
C/2005 Q1	2005 09 25.39977	05 16 09.60	+70 03 04.4	19.8 T	704
C/2005 Q1	2005 09 25.41038	05 16 09.32	+70 03 13.3	19.5 T	704
C/2005 Q1	2005 09 26.42915	05 15 21.21	+70 15 02.8	19.3 T	704
C/2005 Q1	2005 09 26.43995	05 15 20.45	+70 15 11.0	19.8 T	704
C/2005 Q1	2005 09 26.45073	05 15 20.19	+70 15 18.9	19.6 T	704
C/2005 Q1	2005 09 26.46151	05 15 19.51	+70 15 26.0	19.4 T	704
C/2005 Q1	2005 09 28.45486	05 13 36.01	+70 38 35.0	19.2 T	673
C/2005 Q1	2005 09 28.46273	05 13 35.70	+70 38 40.1		673
C/2005 Q1	2005 09 28.46840	05 13 35.32	+70 38 44.1		673
C/2005 Q1	2005 09 28.47222	05 13 35.07	+70 38 46.8		673
C/2005 Q1	2005 10 02.99376	05 08 52.33	+71 30 53.4	18.3 N	A32
C/2005 Q1	2005 10 03.01682	05 08 50.63	+71 31 09.3	18.2 N	A32
C/2005 Q1	2005 10 04.97870	05 06 26.08	+71 53 34.5	19.1 T	561
C/2005 Q1	2005 10 04.98333	05 06 25.58	+71 53 36.2	18.7 T	561
C/2005 Q1	2005 10 04.98750	05 06 24.80	+71 53 38.2	19.1 T	561
C/2005 Q1	2005 10 14.95634	04 50 07.41	+73 43 04.8	18.8 N	147
C/2005 Q1	2005 10 14.97106	04 50 05.92	+73 43 15.1	18.8 N	147

P/2005 Q4 (LINEAR)

P/2005 Q4	2005 09 10.99843	05 45 01.04	+36 12 48.4	18.4 N	A79
P/2005 Q4	2005 09 11.00387	05 45 01.97	+36 12 52.8	18.0 N	A79
P/2005 Q4	2005 09 11.01011	05 45 02.99	+36 12 57.1	18.0 N	A79
P/2005 Q4	2005 09 11.01705	05 45 04.26	+36 13 02.1	19.1 N	213
P/2005 Q4	2005 09 11.01932	05 45 04.65	+36 13 03.8	19.1 N	213
P/2005 Q4	2005 09 11.02585	05 45 05.77	+36 13 09.0	19.1 N	213
P/2005 Q4	2005 09 13.05715	05 50 55.52	+36 38 33.8	18.9 N	204
P/2005 Q4	2005 09 13.05830	05 50 55.72	+36 38 34.7		204
P/2005 Q4	2005 09 19.11412	06 08 20.76	+37 51 15.6	19.1 N	118
P/2005 Q4	2005 09 19.11644	06 08 21.20	+37 51 16.9	19.3 N	118
P/2005 Q4	2005 09 19.11760	06 08 21.35	+37 51 17.5	19.3 N	118
P/2005 Q4	2005 09 19.12108	06 08 21.93	+37 51 20.4	19.2 N	118
P/2005 Q4	2005 09 23.00825	06 19 32.56	+38 35 31.4	17.8 N	213
P/2005 Q4	2005 09 23.00937	06 19 32.75	+38 35 32.2	17.8 N	213
P/2005 Q4	2005 09 28.47442	06 35 09.87	+39 34 33.7	18.8 T	673
P/2005 Q4	2005 09 28.47847	06 35 10.49	+39 34 36.0		673
P/2005 Q4	2005 09 28.48495	06 35 11.64	+39 34 40.1		673
P/2005 Q4	2005 09 28.48889	06 35 12.28	+39 34 43.2		673
P/2005 Q4	2005 10 04.96389	06 53 26.02	+40 39 59.2	18.7 T	561
P/2005 Q4	2005 10 04.96846	06 53 26.85	+40 40 02.8	18.3 T	561
P/2005 Q4	2005 10 04.97269	06 53 27.60	+40 40 06.6	18.8 T	561

C/2005 Q5 (SOHO)

C/2005 Q5	2005 08 17.82090	09 27 36.8	+12 00 14	3 249
Geocentric position (AU)	-0.01063817	+0.00301244	+0.00066968	
C/2005 Q5	2005 08 17.84590	09 28 02.1	+12 01 36	3 249
Geocentric position (AU)	-0.01063899	+0.00301093	+0.00066847	
C/2005 Q5	2005 08 17.88770	09 28 47.3	+12 03 50	3 249
Geocentric position (AU)	-0.01064037	+0.00300842	+0.00066644	
C/2005 Q5	2005 08 17.90423	09 29 07.7	+12 05 14	3 249
Geocentric position (AU)	-0.01064091	+0.00300742	+0.00066563	
C/2005 Q5	2005 08 17.92923	09 29 35.7	+12 07 00	3 249
Geocentric position (AU)	-0.01064173	+0.00300592	+0.00066442	

C/2005 Q5	2005 08 17.97125	09 30 21.1	+12 09 39	3 249
Geocentric position (AU)	-0.01064311	+0.00300340	+0.00066239	
C/2005 Q5	2005 08 17.98756	09 30 41.7	+12 11 04	3 249
Geocentric position (AU)	-0.01064364	+0.00300243	+0.00066160	
C/2005 Q5	2005 08 18.01256	09 31 12.3	+12 12 50	3 249
Geocentric position (AU)	-0.01064446	+0.00300093	+0.00066040	
C/2005 Q5	2005 08 18.02923	09 31 31.8	+12 13 36	3 249
Geocentric position (AU)	-0.01064500	+0.00299994	+0.00065960	
C/2005 Q5	2005 08 18.07090	09 32 23.1	+12 17 10	3 249
Geocentric position (AU)	-0.01064636	+0.00299745	+0.00065759	
C/2005 Q5	2005 08 18.09590	09 32 55.6	+12 18 53	3 249
Geocentric position (AU)	-0.01064717	+0.00299596	+0.00065639	
C/2005 Q5	2005 08 18.11258	09 33 16.2	+12 20 24	3 249
Geocentric position (AU)	-0.01064772	+0.00299497	+0.00065559	
C/2005 Q5	2005 08 18.15423	09 34 09.9	+12 23 31	3 249
Geocentric position (AU)	-0.01064907	+0.00299250	+0.00065359	
C/2005 Q5	2005 08 18.17923	09 34 43.2	+12 25 02	3 249
Geocentric position (AU)	-0.01064988	+0.00299102	+0.00065239	
C/2005 Q5	2005 08 18.19590	09 35 04.9	+12 26 32	3 249
Geocentric position (AU)	-0.01065042	+0.00299004	+0.00065160	
C/2005 Q5	2005 08 18.22090	09 35 39.1	+12 28 34	3 249
Geocentric position (AU)	-0.01065123	+0.00298856	+0.00065040	
C/2005 Q5	2005 08 18.23756	09 36 02.1	+12 29 35	3 249
Geocentric position (AU)	-0.01065176	+0.00298757	+0.00064961	
C/2005 Q5	2005 08 18.26256	09 36 38.3	+12 32 09	3 249
Geocentric position (AU)	-0.01065257	+0.00298610	+0.00064841	
C/2005 Q5	2005 08 18.27923	09 37 03.6	+12 33 31	3 249
Geocentric position (AU)	-0.01065311	+0.00298512	+0.00064762	
C/2005 Q5	2005 08 18.32091	09 38 03.1	+12 36 31	3 249
Geocentric position (AU)	-0.01065445	+0.00298267	+0.00064564	
C/2005 Q5	2005 08 18.34590	09 38 43.1	+12 38 49	3 249
Geocentric position (AU)	-0.01065525	+0.00298120	+0.00064445	
C/2005 Q5	2005 08 18.36256	09 39 09.4	+12 40 54	3 249
Geocentric position (AU)	-0.01065579	+0.00298023	+0.00064366	
C/2005 Q5	2005 08 18.38756	09 39 48.1	+12 42 56	3 249
Geocentric position (AU)	-0.01065659	+0.00297876	+0.00064248	
C/2005 Q5	2005 08 18.40423	09 40 16.2	+12 45 02	3 249
Geocentric position (AU)	-0.01065712	+0.00297779	+0.00064169	
C/2005 Q5	2005 08 18.43053	09 41 02.7	+12 46 55	3 249
Geocentric position (AU)	-0.01065796	+0.00297625	+0.00064044	
C/2005 Q5	2005 08 18.44590	09 41 28.7	+12 48 00	3 249
Geocentric position (AU)	-0.01065846	+0.00297536	+0.00063972	

C/2005 Q6 (SOHO)

C/2005 Q6	2005 08 19.12090	09 45 22.2	+11 42 57	2 249
Geocentric position (AU)	-0.01067972	+0.00293672	+0.00060831	
C/2005 Q6	2005 08 19.12923	09 45 29.5	+11 43 34	2 249
Geocentric position (AU)	-0.01067998	+0.00293625	+0.00060793	
C/2005 Q6	2005 08 19.14590	09 45 47.4	+11 43 58	2 249
Geocentric position (AU)	-0.01068050	+0.00293532	+0.00060717	
C/2005 Q6	2005 08 19.16256	09 46 05.2	+11 44 47	2 249
Geocentric position (AU)	-0.01068102	+0.00293438	+0.00060641	

C/2005 Q6	2005 08 19.17090	09 46 14.2	+11 45 10	2 249
Geocentric position (AU)	-0.01068128	+0.00293391	+0.00060602	
C/2005 Q6	2005 08 19.18757	09 46 32.5	+11 46 10	2 249
Geocentric position (AU)	-0.01068179	+0.00293298	+0.00060526	
C/2005 Q6	2005 08 19.20423	09 46 51.2	+11 47 13	2 249
Geocentric position (AU)	-0.01068231	+0.00293205	+0.00060450	
C/2005 Q6	2005 08 19.21256	09 47 01.3	+11 47 41	2 249
Geocentric position (AU)	-0.01068257	+0.00293158	+0.00060412	
C/2005 Q6	2005 08 19.22924	09 47 21.4	+11 48 50	2 249
Geocentric position (AU)	-0.01068308	+0.00293065	+0.00060336	
C/2005 Q6	2005 08 19.24609	09 47 41.5	+11 49 59	2 249
Geocentric position (AU)	-0.01068361	+0.00292971	+0.00060259	
C/2005 Q6	2005 08 19.25423	09 47 51.4	+11 50 33	2 249
Geocentric position (AU)	-0.01068386	+0.00292925	+0.00060222	
C/2005 Q6	2005 08 19.27090	09 48 12.8	+11 51 50	2 249
Geocentric position (AU)	-0.01068437	+0.00292832	+0.00060147	
C/2005 Q6	2005 08 19.28756	09 48 33.7	+11 53 11	2 249
Geocentric position (AU)	-0.01068489	+0.00292740	+0.00060071	
C/2005 Q6	2005 08 19.31372	09 49 07.9	+11 55 20	2 249
Geocentric position (AU)	-0.01068570	+0.00292594	+0.00059952	
C/2005 Q6	2005 08 19.32923	09 49 28.3	+11 56 51	2 249
Geocentric position (AU)	-0.01068618	+0.00292508	+0.00059882	
C/2005 Q6	2005 08 19.33758	09 49 39.5	+11 57 32	2 249
Geocentric position (AU)	-0.01068643	+0.00292461	+0.00059844	

P/2005 R1 (NEAT)

P/2005 R1	2005 09 12.56829	00 37 36.45	+32 35 23.0	349
P/2005 R1	2005 09 12.57271	00 37 36.38	+32 35 23.4	17.3 T 349
P/2005 R1	2005 09 12.94749	00 37 34.94	+32 36 34.1	17.2 N 204
P/2005 R1	2005 09 12.99249	00 37 34.66	+32 36 42.8	204
P/2005 R1	2005 09 16.72223	00 37 11.64	+32 45 37.8	349
P/2005 R1	2005 09 16.72672	00 37 11.62	+32 45 38.1	349
P/2005 R1	2005 09 16.73117	00 37 11.58	+32 45 38.6	17.2 T 349
P/2005 R1	2005 09 18.94522	00 36 51.71	+32 48 14.3	17.4 N 118
P/2005 R1	2005 09 18.94870	00 36 51.67	+32 48 14.1	17.4 N 118
P/2005 R1	2005 09 18.95102	00 36 51.60	+32 48 14.6	17.5 N 118
P/2005 R1	2005 09 21.92444	00 36 17.88	+32 48 31.8	048
P/2005 R1	2005 09 21.92994	00 36 17.79	+32 48 31.1	048
P/2005 R1	2005 09 21.94347	00 36 17.54	+32 48 31.1	048
P/2005 R1	2005 09 21.94457	00 36 17.44	+32 48 31.8	048
P/2005 R1	2005 09 21.94567	00 36 17.43	+32 48 31.3	048
P/2005 R1	2005 09 22.77907	00 36 07.06	+32 47 53.9	048
P/2005 R1	2005 09 22.78457	00 36 06.96	+32 47 54.1	048
P/2005 R1	2005 09 22.78567	00 36 06.92	+32 47 54.0	048
P/2005 R1	2005 09 22.79336	00 36 06.73	+32 47 53.8	048
P/2005 R1	2005 09 22.88760	00 36 05.45	+32 47 49.2	17.1 N 213
P/2005 R1	2005 09 22.89013	00 36 05.42	+32 47 49.1	17.1 N 213
P/2005 R1	2005 09 23.06712	00 36 02.56	+32 47 37.2	17.0 N A32
P/2005 R1	2005 09 23.07722	00 36 02.40	+32 47 36.7	17.0 N A32
P/2005 R1	2005 09 23.08732	00 36 02.23	+32 47 35.6	17.2 N A32
P/2005 R1	2005 09 23.86747	00 35 51.94	+32 46 39.4	048
P/2005 R1	2005 09 23.86856	00 35 51.94	+32 46 39.3	048
P/2005 R1	2005 09 23.87296	00 35 51.86	+32 46 39.3	048

P/2005 R1	2005 09 23.87517	00 35 51.78	+32 46 39.5		048	P/2005 R1	2005 10 08.98306	00 31 48.05	+31 38 09.7	17.3 N	A33
P/2005 R1	2005 09 24.04568	00 35 49.13	+32 46 25.3	17.1 N	A32	P/2005 R1	2005 10 08.99914	00 31 47.77	+31 38 02.4	17.3 N	A33
P/2005 R1	2005 09 24.05494	00 35 48.96	+32 46 23.7	17.0 N	A32	P/2005 R1	2005 10 11.95733	00 31 04.38	+31 14 10.5	17.3 T	152
P/2005 R1	2005 09 24.06531	00 35 48.82	+32 46 23.5	17.2 N	A32	P/2005 R1	2005 10 11.95900	00 31 04.35	+31 14 09.7	17.3 T	152
P/2005 R1	2005 09 24.84899	00 35 38.11	+32 45 07.8		048	P/2005 R1	2005 10 11.96076	00 31 04.33	+31 14 08.7	17.4 T	152
P/2005 R1	2005 09 24.85449	00 35 37.99	+32 45 07.6		048	P/2005 R1	2005 10 12.83280	00 30 53.08	+31 06 34.1	17.2 N	J97
P/2005 R1	2005 09 24.86218	00 35 37.89	+32 45 07.6		048	P/2005 R1	2005 10 12.87408	00 30 52.45	+31 06 12.9	18.0 N	147
P/2005 R1	2005 09 24.86547	00 35 37.76	+32 45 07.4		048	P/2005 R1	2005 10 12.89514	00 30 52.11	+31 06 01.9	18.3 N	147
P/2005 R1	2005 09 24.86657	00 35 37.77	+32 45 07.1		048	P/2005 R1	2005 10 14.25297	00 30 35.00	+30 53 44.3	17.4 T	704
P/2005 R1	2005 09 24.99817	00 35 35.59	+32 44 52.0	17.0 N	A32	P/2005 R1	2005 10 14.26420	00 30 34.88	+30 53 37.7	18.2 T	704
P/2005 R1	2005 09 25.00938	00 35 35.42	+32 44 50.9	17.3 N	A32	P/2005 R1	2005 10 14.27544	00 30 34.66	+30 53 31.2	18.2 T	704
P/2005 R1	2005 09 25.82642	00 35 23.67	+32 43 11.2	17.7 T	215	P/2005 R1	2005 10 14.28670	00 30 34.47	+30 53 24.5	18.1 T	704
P/2005 R1	2005 09 25.82755	00 35 23.66	+32 43 10.8	17.6 T	215	P/2005 R1	2005 10 14.29793	00 30 34.26	+30 53 16.3	18.1 T	704
P/2005 R1	2005 09 26.54028	00 35 12.87	+32 41 34.2	17.5 T	372	P/2005 R1	2005 10 15.87288	00 30 16.83	+30 38 16.2	16.4 N	J97
P/2005 R1	2005 09 28.41493	00 34 42.59	+32 36 06.7	16.8 T	673	P/2005 R1	2005 10 15.92230	00 30 16.17	+30 37 46.7	16.3 T	504
P/2005 R1	2005 09 28.42060	00 34 42.48	+32 36 05.5		673	P/2005 R1	2005 10 15.92355	00 30 16.18	+30 37 45.5	16.1 T	504
P/2005 R1	2005 09 28.42674	00 34 42.36	+32 36 04.2		673	P/2005 R1	2005 10 15.92758	00 30 16.10	+30 37 42.9		504
P/2005 R1	2005 09 28.43160	00 34 42.27	+32 36 03.2		673	P/2005 R1	2005 10 15.93037	00 30 16.02	+30 37 41.1		504
P/2005 R1	2005 09 30.72757	00 34 04.32	+32 27 18.3		349	P/2005 R1	2005 10 15.93162	00 30 15.91	+30 37 40.1	16.4 T	504
P/2005 R1	2005 09 30.73214	00 34 04.24	+32 27 17.2		349	P/2005 R2 (Van Ness)					
P/2005 R1	2005 09 30.73672	00 34 04.14	+32 27 15.9	17.1 T	349	P/2005 R2	2005 09 13.00722	02 26 10.27	+28 48 12.1		204
P/2005 R1	2005 09 30.96268	00 34 00.80	+32 26 16.8		232	P/2005 R2	2005 09 13.03756	02 26 09.82	+28 48 20.0	15.5 N	204
P/2005 R1	2005 09 30.97463	00 34 00.56	+32 26 13.8		232	P/2005 R2	2005 09 14.68128	02 25 45.51	+28 55 12.1		349
P/2005 R1	2005 10 01.58854	00 33 50.29	+32 23 29.9	16.6 T	355	P/2005 R2	2005 09 14.68657	02 25 45.43	+28 55 13.5		349
P/2005 R1	2005 10 01.59067	00 33 50.23	+32 23 29.9		355	P/2005 R2	2005 09 14.69186	02 25 45.32	+28 55 15.2	14.8 T	349
P/2005 R1	2005 10 01.59286	00 33 50.22	+32 23 29.7		355	P/2005 R2	2005 09 16.64184	02 25 10.48	+29 02 46.1		349
P/2005 R1	2005 10 01.59744	00 33 50.08	+32 23 27.2		355	P/2005 R2	2005 09 16.64641	02 25 10.39	+29 02 46.9		349
P/2005 R1	2005 10 01.60765	00 33 49.88	+32 23 23.5		349	P/2005 R2	2005 09 16.65098	02 25 10.29	+29 02 48.0	14.8 T	349
P/2005 R1	2005 10 01.61209	00 33 49.80	+32 23 22.7		349	P/2005 R2	2005 09 17.59793	02 24 51.08	+29 06 11.8		349
P/2005 R1	2005 10 01.61654	00 33 49.70	+32 23 21.4	17.1 T	349	P/2005 R2	2005 09 17.60499	02 24 50.91	+29 06 13.4		349
P/2005 R1	2005 10 01.89024	00 33 45.44	+32 22 01.9	17.1 N	J97	P/2005 R2	2005 09 17.61204	02 24 50.76	+29 06 14.6	14.9 T	349
P/2005 R1	2005 10 01.96419	00 33 43.93	+32 21 41.7	16.9 N	939	P/2005 R2	2005 09 17.61204	02 24 50.76	+29 06 14.6	14.9 T	349
P/2005 R1	2005 10 01.97161	00 33 43.79	+32 21 39.8	16.9 N	939	P/2005 R2	2005 09 18.59633	02 24 29.11	+29 09 36.4		349
P/2005 R1	2005 10 01.97903	00 33 43.64	+32 21 37.9	16.9 N	939	P/2005 R2	2005 09 18.59964	02 24 29.03	+29 09 37.0		349
P/2005 R1	2005 10 02.90461	00 33 28.20	+32 16 59.4	17.1 N	J97	P/2005 R2	2005 09 18.60294	02 24 28.96	+29 09 37.8	15.0 T	349
P/2005 R1	2005 10 03.83419	00 33 12.50	+32 11 57.5	16.8 N	A32	P/2005 R2	2005 09 18.93081	02 24 21.29	+29 10 40.5		048
P/2005 R1	2005 10 03.84429	00 33 12.32	+32 11 54.4	17.1 N	A32	P/2005 R2	2005 09 18.93231	02 24 21.28	+29 10 41.0		048
P/2005 R1	2005 10 03.85440	00 33 12.14	+32 11 51.2	16.9 N	A32	P/2005 R2	2005 09 18.93307	02 24 21.27	+29 10 41.1		048
P/2005 R1	2005 10 04.78362	00 32 56.64	+32 06 30.6	17.7 N	118	P/2005 R2	2005 09 18.93534	02 24 21.21	+29 10 41.1		048
P/2005 R1	2005 10 04.78828	00 32 56.57	+32 06 28.6	17.5 N	118	P/2005 R2	2005 09 18.93609	02 24 21.15	+29 10 41.3		048
P/2005 R1	2005 10 04.79061	00 32 56.49	+32 06 28.1	17.6 N	118	P/2005 R2	2005 09 18.94267	02 24 21.15	+29 10 43.3	15.5 N	J97
P/2005 R1	2005 10 04.79530	00 32 56.42	+32 06 26.5	17.7 N	118	P/2005 R2	2005 09 18.98929	02 24 19.91	+29 10 52.4	16.1 N	118
P/2005 R1	2005 10 04.94942	00 32 53.44	+32 05 32.5	17.3 T	561	P/2005 R2	2005 09 18.99394	02 24 19.82	+29 10 53.0	16.1 N	118
P/2005 R1	2005 10 04.95359	00 32 53.43	+32 05 30.9	17.8 T	561	P/2005 R2	2005 09 18.99860	02 24 19.67	+29 10 54.3	16.1 N	118
P/2005 R1	2005 10 04.95735	00 32 53.31	+32 05 29.8	17.4 T	561	P/2005 R2	2005 09 19.93553	02 23 57.07	+29 13 51.4	15.4 N	213
P/2005 R1	2005 10 05.14700	00 32 50.43	+32 04 21.6	17.8 N	850	P/2005 R2	2005 09 19.93739	02 23 57.03	+29 13 51.5	15.4 N	213
P/2005 R1	2005 10 05.16488	00 32 50.06	+32 04 15.4	17.8 N	850	P/2005 R2	2005 09 19.93837	02 23 57.00	+29 13 51.7	15.4 N	213
P/2005 R1	2005 10 05.18278	00 32 49.71	+32 04 08.9	17.7 N	850	P/2005 R2	2005 09 20.13584	02 23 51.70	+29 14 27.8		048
P/2005 R1	2005 10 07.96072	00 32 04.13	+31 45 41.1	17.2 N	A33	P/2005 R2	2005 09 20.13659	02 23 51.64	+29 14 27.7		048
P/2005 R1	2005 10 07.96399	00 32 04.12	+31 45 40.9	16.7 N	232	P/2005 R2	2005 09 20.13736	02 23 51.63	+29 14 27.9		048
P/2005 R1	2005 10 07.96989	00 32 03.99	+31 45 36.9	17.3 N	A33	P/2005 R2	2005 09 20.13810	02 23 51.62	+29 14 28.1		048
P/2005 R1	2005 10 07.97146	00 32 04.00	+31 45 37.7	16.7 N	232	P/2005 R2	2005 09 20.13961	02 23 51.58	+29 14 28.4		048
P/2005 R1	2005 10 07.97396	00 32 03.97	+31 45 36.5	16.8 N	232	P/2005 R2	2005 09 21.95378	02 23 03.01	+29 19 38.1		048

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P/2005 R2	2005 09 21.95454	02 23 02.97	+29 19 38.1		048
P/2005 R2	2005 09 21.95679	02 23 02.91	+29 19 38.3		048
P/2005 R2	2005 09 21.95830	02 23 02.83	+29 19 38.4		048
P/2005 R2	2005 09 21.95980	02 23 02.81	+29 19 38.6		048
P/2005 R2	2005 09 22.88584	02 22 35.94	+29 22 00.8		048
P/2005 R2	2005 09 22.89137	02 22 35.75	+29 22 01.7		048
P/2005 R2	2005 09 22.89212	02 22 35.74	+29 22 01.9		048
P/2005 R2	2005 09 22.89439	02 22 35.65	+29 22 02.1		048
P/2005 R2	2005 09 22.89514	02 22 35.61	+29 22 02.6		048
P/2005 R2	2005 09 22.93133	02 22 34.61	+29 22 08.3	15.5 N	213
P/2005 R2	2005 09 22.93432	02 22 34.52	+29 22 08.9	15.5 N	213
P/2005 R2	2005 09 22.93730	02 22 34.40	+29 22 09.6	15.5 N	213
P/2005 R2	2005 09 23.87948	02 22 05.50	+29 24 22.2		048
P/2005 R2	2005 09 23.88022	02 22 05.49	+29 24 22.6		048
P/2005 R2	2005 09 23.88172	02 22 05.45	+29 24 22.2		048
P/2005 R2	2005 09 23.88248	02 22 05.42	+29 24 22.7		048
P/2005 R2	2005 09 23.88323	02 22 05.38	+29 24 22.7		048
P/2005 R2	2005 09 24.87751	02 21 33.33	+29 26 32.0		048
P/2005 R2	2005 09 24.88081	02 21 33.22	+29 26 32.1		048
P/2005 R2	2005 09 24.88301	02 21 33.19	+29 26 32.5		048
P/2005 R2	2005 09 24.88622	02 21 33.06	+29 26 33.1		048
P/2005 R2	2005 09 24.88847	02 21 33.02	+29 26 33.1		048
P/2005 R2	2005 09 25.84770	02 21 00.66	+29 28 26.1	16.1 N	215
P/2005 R2	2005 09 25.84845	02 21 00.64	+29 28 26.2	16.2 N	215
P/2005 R2	2005 09 25.84921	02 21 00.62	+29 28 26.2	16.1 N	215
P/2005 R2	2005 09 26.55868	02 20 35.75	+29 29 43.4	15.1 T	372
P/2005 R2	2005 09 26.56667	02 20 35.48	+29 29 43.9	14.9 T	372
P/2005 R2	2005 09 27.86446	02 19 48.19	+29 31 46.2	15.0 N	213
P/2005 R2	2005 09 27.86745	02 19 48.10	+29 31 46.3	15.1 N	213
P/2005 R2	2005 09 27.87044	02 19 47.97	+29 31 46.7	15.0 N	213
P/2005 R2	2005 09 27.99750	02 19 42.92	+29 31 58.8	15.5 N	J68
P/2005 R2	2005 09 28.00266	02 19 42.84	+29 31 57.5	15.9 N	J68
P/2005 R2	2005 09 28.03515	02 19 41.62	+29 32 01.1	15.2 N	J68
P/2005 R2	2005 09 28.06394	02 19 40.48	+29 32 03.5	15.8 N	J68
P/2005 R2	2005 09 28.06515	02 19 40.42	+29 32 03.9	15.8 N	J68
P/2005 R2	2005 09 28.43495	02 19 26.31	+29 32 35.1	16.5 T	673
P/2005 R2	2005 09 28.44132	02 19 26.05	+29 32 35.5		673
P/2005 R2	2005 09 28.44572	02 19 25.88	+29 32 35.8		673
P/2005 R2	2005 09 28.45081	02 19 25.67	+29 32 36.2		673
P/2005 R2	2005 09 29.34198	02 18 51.01	+29 33 38.0	13.5 T	703
P/2005 R2	2005 09 29.35015	02 18 50.54	+29 33 37.7	13.5 T	703
P/2005 R2	2005 09 29.35833	02 18 50.11	+29 33 38.0	13.4 T	703
P/2005 R2	2005 09 29.36650	02 18 49.68	+29 33 37.6	13.4 T	703
P/2005 R2	2005 09 29.53626	02 18 43.69	+29 33 52.3	14.8 N	379
P/2005 R2	2005 09 29.53826	02 18 43.60	+29 33 52.3	14.8 N	379
P/2005 R2	2005 09 29.54025	02 18 43.55	+29 33 52.3	14.8 N	379
P/2005 R2	2005 09 29.54425	02 18 43.39	+29 33 52.6	14.7 N	379
P/2005 R2	2005 09 29.54625	02 18 43.30	+29 33 52.7	14.8 N	379
P/2005 R2	2005 09 29.54824	02 18 43.18	+29 33 53.0	14.9 N	379
P/2005 R2	2005 09 29.60266	02 18 40.96	+29 33 56.8	13.8 T	355
P/2005 R2	2005 09 29.60897	02 18 40.68	+29 33 57.2		355
P/2005 R2	2005 09 29.61104	02 18 40.59	+29 33 57.4		355
P/2005 R2	2005 09 30.37397	02 18 09.57	+29 34 41.4	15.2 N	H45

P/2005 R2	2005 09 30.37870	02 18 09.36	+29 34 41.8	15.3 N	H45
P/2005 R2	2005 09 30.38071	02 18 09.28	+29 34 41.9	15.2 N	H45
P/2005 R2	2005 09 30.38396	02 18 09.14	+29 34 42.0	14.4 T	H45
P/2005 R2	2005 09 30.70509	02 17 55.99	+29 34 58.5		349
P/2005 R2	2005 09 30.70748	02 17 55.89	+29 34 58.6		349
P/2005 R2	2005 09 30.70985	02 17 55.78	+29 34 58.8	13.4 T	349
P/2005 R2	2005 09 30.82315	02 17 51.41	+29 35 02.1	15.4 N	108
P/2005 R2	2005 09 30.82847	02 17 51.19	+29 35 01.6	15.2 N	108
P/2005 R2	2005 09 30.83137	02 17 51.06	+29 35 01.6	15.0 N	108
P/2005 R2	2005 09 30.84086	02 17 50.69	+29 35 01.5	15.0 N	108
P/2005 R2	2005 09 30.97840	02 17 44.84	+29 35 10.5	14.4 N	J97
P/2005 R2	2005 09 30.98008	02 17 44.75	+29 35 10.5	14.4 N	J97
P/2005 R2	2005 09 30.99699	02 17 44.05	+29 35 11.4	14.4 N	232
P/2005 R2	2005 09 30.99940	02 17 43.95	+29 35 11.5	14.4 N	232
P/2005 R2	2005 10 01.00179	02 17 43.86	+29 35 11.7	14.3 N	232
P/2005 R2	2005 10 01.48125	02 17 23.90	+29 35 30.5		D88
P/2005 R2	2005 10 01.48470	02 17 23.74	+29 35 30.6		D88
P/2005 R2	2005 10 01.48815	02 17 23.60	+29 35 31.0	14.2 T	D88
P/2005 R2	2005 10 01.60782	02 17 18.35	+29 35 36.4	15.2 N	379
P/2005 R2	2005 10 01.60983	02 17 18.26	+29 35 36.4	15.1 N	379
P/2005 R2	2005 10 01.61051	02 17 18.25	+29 35 36.6	13.8 T	355
P/2005 R2	2005 10 01.61182	02 17 18.19	+29 35 37.0	15.0 N	379
P/2005 R2	2005 10 01.61227	02 17 18.17	+29 35 36.4		355
P/2005 R2	2005 10 01.61443	02 17 18.06	+29 35 36.8		355
P/2005 R2	2005 10 01.61581	02 17 18.01	+29 35 37.1	15.1 N	379
P/2005 R2	2005 10 01.61615	02 17 17.99	+29 35 36.7		355
P/2005 R2	2005 10 01.61781	02 17 17.92	+29 35 37.2	15.1 N	379
P/2005 R2	2005 10 01.90105	02 17 05.90	+29 35 46.2	15.0 N	157
P/2005 R2	2005 10 01.90291	02 17 05.82	+29 35 46.6	15.0 N	157
P/2005 R2	2005 10 01.90464	02 17 05.71	+29 35 46.1	15.0 N	157
P/2005 R2	2005 10 01.98403	02 17 02.27	+29 35 49.0	14.5 N	939
P/2005 R2	2005 10 01.98867	02 17 02.06	+29 35 49.1	14.5 N	939
P/2005 R2	2005 10 01.99331	02 17 01.85	+29 35 49.2	14.5 N	939
P/2005 R2	2005 10 02.49258	02 16 40.44	+29 36 01.7		349
P/2005 R2	2005 10 02.49508	02 16 40.33	+29 36 01.6		349
P/2005 R2	2005 10 02.49758	02 16 40.22	+29 36 01.8	13.7 T	349
P/2005 R2	2005 10 02.92796	02 16 21.22	+29 36 11.7	14.5 N	J97
P/2005 R2	2005 10 02.96507	02 16 19.48	+29 36 11.9	14.5 N	A32
P/2005 R2	2005 10 02.97181	02 16 19.18	+29 36 12.2	14.5 N	A32
P/2005 R2	2005 10 02.97966	02 16 18.82	+29 36 12.1	14.5 N	A32
P/2005 R2	2005 10 03.38721	02 16 00.62	+29 36 20.4	14.6 T	644
P/2005 R2	2005 10 03.41088	02 15 59.52	+29 36 20.5	14.6 T	644
P/2005 R2	2005 10 03.43344	02 15 58.47	+29 36 20.9	14.6 T	644
P/2005 R2	2005 10 03.91847	02 15 36.87	+29 36 22.9	14.6 N	A32
P/2005 R2	2005 10 03.92521	02 15 36.56	+29 36 23.1	14.6 N	A32
P/2005 R2	2005 10 03.93307	02 15 36.19	+29 36 23.3	14.6 N	A32
P/2005 R2	2005 10 03.93980	02 15 35.88	+29 36 23.2	14.6 N	A32
P/2005 R2	2005 10 04.80751	02 14 56.27	+29 36 22.0	15.2 N	118
P/2005 R2	2005 10 04.81100	02 14 56.10	+29 36 22.0	15.2 N	118
P/2005 R2	2005 10 04.81565	02 14 55.89	+29 36 22.0	15.3 N	118
P/2005 R2	2005 10 04.82561	02 14 55.42	+29 36 22.0	15.2 N	118
P/2005 R2	2005 10 04.91302	02 14 51.15	+29 36 21.0	14.0 T	A70
P/2005 R2	2005 10 04.93142	02 14 50.36	+29 36 20.8	14.1 T	A70

P/2005 R2	2005 10 04.93976	02 14 49.92	+29 36 21.1	14.0 T	A70
P/2005 R2	2005 10 04.94132	02 14 49.87	+29 36 21.1	14.1 T	A70
P/2005 R2	2005 10 05.36873	02 14 29.74	+29 36 17.8	15.3 N	850
P/2005 R2	2005 10 05.38663	02 14 28.87	+29 36 17.4	15.4 N	850
P/2005 R2	2005 10 05.40457	02 14 27.99	+29 36 17.0	15.3 N	850
P/2005 R2	2005 10 05.42245	02 14 27.13	+29 36 16.6	15.5 N	850
P/2005 R2	2005 10 05.44032	02 14 26.28	+29 36 16.1	15.4 N	850
P/2005 R2	2005 10 06.86297	02 13 18.88	+29 35 40.6	14.5 N	213
P/2005 R2	2005 10 06.86696	02 13 18.68	+29 35 40.4	14.5 N	213
P/2005 R2	2005 10 06.86925	02 13 18.57	+29 35 40.4	14.5 N	213
P/2005 R2	2005 10 07.95026	02 12 25.51	+29 34 54.6	14.5 N	A33
P/2005 R2	2005 10 07.95485	02 12 25.28	+29 34 54.4	14.6 N	A33
P/2005 R2	2005 10 07.99553	02 12 23.23	+29 34 53.3	14.4 N	442
P/2005 R2	2005 10 07.99681	02 12 23.17	+29 34 53.3	14.4 N	442
P/2005 R2	2005 10 08.01679	02 12 22.17	+29 34 52.0	14.4 N	232
P/2005 R2	2005 10 08.02166	02 12 21.91	+29 34 51.6	14.4 N	232
P/2005 R2	2005 10 08.02896	02 12 21.55	+29 34 51.2	14.4 N	232
P/2005 R2	2005 10 08.88682	02 11 38.93	+29 34 02.6	14.4 N	J76
P/2005 R2	2005 10 08.88870	02 11 38.84	+29 34 02.5	14.4 N	J76
P/2005 R2	2005 10 08.88946	02 11 38.78	+29 34 02.3	14.4 N	J76
P/2005 R2	2005 10 08.99307	02 11 33.42	+29 33 56.6	14.3 N	A01
P/2005 R2	2005 10 08.99601	02 11 33.27	+29 33 56.4	14.3 N	A01
P/2005 R2	2005 10 09.00041	02 11 33.03	+29 33 56.2	14.3 N	A01
P/2005 R2	2005 10 09.00834	02 11 32.61	+29 33 54.8	14.6 N	A33
P/2005 R2	2005 10 09.02457	02 11 31.76	+29 33 53.7	14.6 N	A33
P/2005 R2	2005 10 10.18056	02 10 32.89	+29 32 36.5	15.7 N	I77
P/2005 R2	2005 10 10.19391	02 10 32.24	+29 32 36.2	15.2 N	I77
P/2005 R2	2005 10 10.20552	02 10 31.59	+29 32 34.2	15.2 N	I77
P/2005 R2	2005 10 10.32855	02 10 25.21	+29 32 17.1	13.3 T	703
P/2005 R2	2005 10 10.33643	02 10 24.85	+29 32 17.3	13.4 T	703
P/2005 R2	2005 10 10.34431	02 10 24.45	+29 32 17.2	13.4 T	703
P/2005 R2	2005 10 10.35218	02 10 24.06	+29 32 17.2	13.5 T	703
P/2005 R2	2005 10 12.63297	02 08 25.01	+29 28 37.4	15.6 N	379
P/2005 R2	2005 10 12.63497	02 08 24.95	+29 28 37.1	15.7 N	379
P/2005 R2	2005 10 12.84380	02 08 14.11	+29 28 12.8		J97
P/2005 R2	2005 10 13.47951	02 07 40.21	+29 26 56.9		D88
P/2005 R2	2005 10 13.48157	02 07 40.06	+29 26 57.0		D88
P/2005 R2	2005 10 13.48363	02 07 39.94	+29 26 56.4	15.1 T	D88
P/2005 R2	2005 10 14.91878	02 06 22.56	+29 23 47.1	16.0 N	147
P/2005 R2	2005 10 14.92103	02 06 22.44	+29 23 46.8	16.1 N	147
P/2005 R2	2005 10 14.92329	02 06 22.31	+29 23 46.5	16.2 N	147
P/2005 R2	2005 10 14.92555	02 06 22.18	+29 23 46.2	16.2 N	147
P/2005 R2	2005 10 14.92781	02 06 22.05	+29 23 46.0	16.1 N	147
P/2005 R2	2005 10 15.78490	02 05 35.60	+29 21 39.3	15.0 N	J76
P/2005 R2	2005 10 15.78565	02 05 35.58	+29 21 39.2	15.0 N	J76
P/2005 R2	2005 10 15.78753	02 05 35.47	+29 21 39.1	15.0 N	J76
P/2005 R2	2005 10 15.88491	02 05 30.04	+29 21 24.7	15.0 N	939
P/2005 R2	2005 10 15.88640	02 05 30.01	+29 21 24.1	15.0 N	J97
P/2005 R2	2005 10 15.88803	02 05 29.92	+29 21 23.8	15.0 N	J97
P/2005 R2	2005 10 15.88953	02 05 29.79	+29 21 24.2	15.0 N	939
P/2005 R2	2005 10 15.88966	02 05 29.82	+29 21 24.0	15.0 N	J97
P/2005 R2	2005 10 15.89130	02 05 29.74	+29 21 23.3	15.0 N	J97
P/2005 R2	2005 10 15.89293	02 05 29.61	+29 21 23.2	15.0 N	J97

P/2005 R2	2005 10 15.89333	02 05 29.60	+29 21 24.9	14.9 T	504
P/2005 R2	2005 10 15.89413	02 05 29.54	+29 21 23.5	15.0 N	939
P/2005 R2	2005 10 15.89450	02 05 29.51	+29 21 25.1	14.9 T	504
P/2005 R2	2005 10 15.89455	02 05 29.54	+29 21 23.4	15.0 N	J97
P/2005 R2	2005 10 15.89489	02 05 29.52	+29 21 24.9	14.9 T	504
P/2005 R2	2005 10 15.89534	02 05 29.43	+29 21 23.5	14.9 T	504
P/2005 R2	2005 10 15.89686	02 05 29.40	+29 21 24.5	15.0 T	504
P/2005 R2	2005 10 15.89731	02 05 29.30	+29 21 23.2	14.9 T	504
P/2005 R2	2005 10 15.89850	02 05 29.25	+29 21 22.9	15.0 T	504
P/2005 R2	2005 10 15.89896	02 05 29.21	+29 21 23.4	14.9 T	504
P/2005 R2	2005 10 15.89965	02 05 29.18	+29 21 22.9	14.9 T	504
P/2005 R2	2005 10 16.11804	02 05 17.21	+29 20 54.1	15.7 N	I77
P/2005 R2	2005 10 16.12888	02 05 16.33	+29 20 45.9	15.5 N	118
P/2005 R2	2005 10 16.13470	02 05 16.02	+29 20 44.9	15.7 N	118
P/2005 R2	2005 10 16.13701	02 05 15.85	+29 20 44.7	15.8 N	118
P/2005 R2	2005 10 16.15053	02 05 15.36	+29 20 48.3	15.5 N	I77
P/2005 R2	2005 10 16.17784	02 05 13.76	+29 20 44.6	15.3 N	I77

C/2005 R4 (LINEAR)

C/2005 R4	2005 09 16.41954	05 47 58.11	+19 49 22.5	18.3 T	704
C/2005 R4	2005 09 16.43220	05 47 57.76	+19 49 21.8	18.5 T	704
C/2005 R4	2005 09 16.44488	05 47 57.49	+19 49 22.4	19.0 T	704
C/2005 R4	2005 09 16.45766	05 47 57.14	+19 49 23.3	18.8 T	704
C/2005 R4	2005 09 16.47034	05 47 56.80	+19 49 23.9	18.6 T	704
C/2005 R4	2005 09 28.38033	05 41 57.23	+20 00 10.9	18.6 T	291
C/2005 R4	2005 09 28.38433	05 41 57.08	+20 00 11.2	18.6 T	291
C/2005 R4	2005 09 28.38844	05 41 56.92	+20 00 11.5	18.6 T	291
C/2005 R4	2005 10 01.06029	05 40 14.75	+20 02 31.9	18.3 N	213
C/2005 R4	2005 10 01.06723	05 40 14.47	+20 02 32.2	18.3 N	213
C/2005 R4	2005 10 01.07189	05 40 14.28	+20 02 32.7	18.3 N	213
C/2005 R4	2005 10 01.36850	05 40 02.45	+20 02 48.0	18.4 T	704
C/2005 R4	2005 10 01.37949	05 40 02.02	+20 02 48.7	18.6 T	704
C/2005 R4	2005 10 01.39019	05 40 01.57	+20 02 49.3	18.9 T	704
C/2005 R4	2005 10 01.40090	05 40 01.14	+20 02 49.8	18.8 T	704
C/2005 R4	2005 10 01.41159	05 40 00.69	+20 02 50.6	18.6 T	704
C/2005 R4	2005 10 02.43426	05 39 18.95	+20 03 43.7	17.8 T	673
C/2005 R4	2005 10 02.44190	05 39 18.64	+20 03 44.0		673
C/2005 R4	2005 10 02.44641	05 39 18.45	+20 03 44.2		673
C/2005 R4	2005 10 02.45289	05 39 18.16	+20 03 44.5		673
C/2005 R4	2005 10 03.03536	05 38 53.91	+20 04 13.8	17.8 N	A32
C/2005 R4	2005 10 03.04438	05 38 53.49	+20 04 14.0	17.6 N	A32
C/2005 R4	2005 10 04.92865	05 37 32.27	+20 05 49.8	18.8 T	561
C/2005 R4	2005 10 04.93310	05 37 31.88	+20 05 50.1	18.1 T	561
C/2005 R4	2005 10 04.93819	05 37 31.59	+20 05 51.6	18.1 T	561
C/2005 R4	2005 10 05.36435	05 37 12.65	+20 06 12.7	18.7 T	704
C/2005 R4	2005 10 05.37541	05 37 12.20	+20 06 12.4	18.8 T	704
C/2005 R4	2005 10 05.38646	05 37 11.73	+20 06 14.7	19.1 T	704
C/2005 R4	2005 10 05.39751	05 37 11.22	+20 06 15.7	19.7 T	704
C/2005 R4	2005 10 05.40861	05 37 10.63	+20 06 14.3	18.9 T	704
C/2005 R4	2005 10 05.95650	05 36 45.82	+20 06 41.1	18.3 N	A79
C/2005 R4	2005 10 05.95964	05 36 45.65	+20 06 41.4	18.3 N	A79
C/2005 R4	2005 10 05.96298	05 36 45.57	+20 06 42.0	18.3 N	A79
C/2005 R4	2005 10 07.00213	05 35 57.53	+20 07 32.9	17.9 N	A79

C/2005 R4	2005 10 07.00424	05 35 57.38	+20 07 32.5	17.9 N	A79
C/2005 R4	2005 10 07.00678	05 35 57.27	+20 07 33.5	17.9 N	A79
C/2005 R4	2005 10 07.01328	05 35 56.99	+20 07 33.9	17.9 N	A79
C/2005 R4	2005 10 09.07183	05 34 17.85	+20 09 13.5	18.7 N	A33
C/2005 R4	2005 10 09.07643	05 34 17.62	+20 09 13.6	18.5 N	A33
C/2005 R4	2005 10 13.38523	05 30 33.40	+20 12 32.1	19.1 T	704
C/2005 R4	2005 10 13.39625	05 30 32.82	+20 12 33.0	18.9 T	704
C/2005 R4	2005 10 13.40726	05 30 32.19	+20 12 33.5	19.0 T	704

C/2005 S1 (SOHO)

C/2005 S1	2005 09 27.72090	11 44 49.8	-03 38 57		3 249
Geocentric position (AU)	-0.01111072	+0.00128880	-0.00033925		
C/2005 S1	2005 09 27.73756	11 45 05.5	-03 38 18		3 249
Geocentric position (AU)	-0.01111075	+0.00128790	-0.00033945		
C/2005 S1	2005 09 27.76257	11 45 34.3	-03 38 20		3 249
Geocentric position (AU)	-0.01111081	+0.00128655	-0.00033976		
C/2005 S1	2005 09 27.77923	11 45 50.4	-03 37 52		3 249
Geocentric position (AU)	-0.01111085	+0.00128565	-0.00033997		
C/2005 S1	2005 09 27.82090	11 46 40.0	-03 36 42		3 249
Geocentric position (AU)	-0.01111093	+0.00128339	-0.00034048		
C/2005 S1	2005 09 27.84590	11 47 07.5	-03 36 04		3 249
Geocentric position (AU)	-0.01111098	+0.00128203	-0.00034079		
C/2005 S1	2005 09 27.86256	11 47 27.9	-03 35 53		3 249
Geocentric position (AU)	-0.01111102	+0.00128112	-0.00034100		
C/2005 S1	2005 09 27.88788	11 47 56.2	-03 35 11		3 249
Geocentric position (AU)	-0.01111107	+0.00127974	-0.00034131		
C/2005 S1	2005 09 27.90423	11 48 15.5	-03 34 27		3 249
Geocentric position (AU)	-0.01111110	+0.00127885	-0.00034151		
C/2005 S1	2005 09 27.92923	11 48 45.0	-03 34 23		3 249
Geocentric position (AU)	-0.01111115	+0.00127748	-0.00034182		
C/2005 S1	2005 09 27.97098	11 49 33.5	-03 33 02		3 249
Geocentric position (AU)	-0.01111122	+0.00127520	-0.00034234		
C/2005 S1	2005 09 27.98756	11 49 52.2	-03 32 29		3 249
Geocentric position (AU)	-0.01111125	+0.00127429	-0.00034255		
C/2005 S1	2005 09 28.01257	11 50 21.4	-03 31 50		3 249
Geocentric position (AU)	-0.01111130	+0.00127292	-0.00034286		
C/2005 S1	2005 09 28.02924	11 50 39.2	-03 31 42		3 249
Geocentric position (AU)	-0.01111133	+0.00127200	-0.00034307		
C/2005 S1	2005 09 28.07090	11 51 30.9	-03 30 15		3 249
Geocentric position (AU)	-0.01111140	+0.00126971	-0.00034359		
C/2005 S1	2005 09 28.09590	11 52 01.8	-03 29 38		3 249
Geocentric position (AU)	-0.01111144	+0.00126833	-0.00034390		
C/2005 S1	2005 09 28.11257	11 52 21.1	-03 29 04		3 249
Geocentric position (AU)	-0.01111147	+0.00126741	-0.00034411		
C/2005 S1	2005 09 28.13756	11 52 53.1	-03 28 15		3 249
Geocentric position (AU)	-0.01111151	+0.00126603	-0.00034442		
C/2005 S1	2005 09 28.15424	11 53 13.0	-03 27 55		3 249
Geocentric position (AU)	-0.01111154	+0.00126511	-0.00034463		
C/2005 S1	2005 09 28.17923	11 53 44.2	-03 27 11		3 249
Geocentric position (AU)	-0.01111157	+0.00126373	-0.00034495		
C/2005 S1	2005 09 28.19590	11 54 04.2	-03 26 32		3 249
Geocentric position (AU)	-0.01111160	+0.00126280	-0.00034516		

C/2005 S1	2005 09 28.22090	11 54 34.9	-03 25 44		3 249
Geocentric position (AU)	-0.01111163	+0.00126141	-0.00034547		
C/2005 S1	2005 09 28.23756	11 54 55.6	-03 25 26		3 249
Geocentric position (AU)	-0.01111166	+0.00126049	-0.00034568		
C/2005 S1	2005 09 28.26256	11 55 27.8	-03 24 45		3 249
Geocentric position (AU)	-0.01111169	+0.00125910	-0.00034600		
C/2005 S1	2005 09 28.27923	11 55 48.6	-03 23 54		3 249
Geocentric position (AU)	-0.01111172	+0.00125817	-0.00034621		
C/2005 S1	2005 09 28.32162	11 56 39.8	-03 22 32		3 249
Geocentric position (AU)	-0.01111177	+0.00125581	-0.00034674		
C/2005 S1	2005 09 28.34605	11 57 13.4	-03 21 55		3 249
Geocentric position (AU)	-0.01111180	+0.00125444	-0.00034705		
C/2005 S1	2005 09 28.36273	11 57 34.6	-03 21 20		3 249
Geocentric position (AU)	-0.01111182	+0.00125351	-0.00034726		
C/2005 S1	2005 09 28.38772	11 58 06.3	-03 20 36		3 249
Geocentric position (AU)	-0.01111185	+0.00125211	-0.00034758		
C/2005 S1	2005 09 28.43100	11 59 04.6	-03 18 55		3 249
Geocentric position (AU)	-0.01111190	+0.00124968	-0.00034813		
C/2005 S1	2005 09 28.44643	11 59 21.7	-03 18 32		3 249
Geocentric position (AU)	-0.01111192	+0.00124881	-0.00034832		
C/2005 S1	2005 09 28.47105	11 59 53.9	-03 17 17		3 249
Geocentric position (AU)	-0.01111195	+0.00124743	-0.00034864		
C/2005 S1	2005 09 28.48772	12 00 15.8	-03 16 55		3 249
Geocentric position (AU)	-0.01111196	+0.00124649	-0.00034885		
C/2005 S1	2005 09 28.53023	12 01 13.7	-03 15 18		3 249
Geocentric position (AU)	-0.01111200	+0.00124409	-0.00034939		
C/2005 S1	2005 09 28.54490	12 01 32.8	-03 14 40		3 249
Geocentric position (AU)	-0.01111202	+0.00124326	-0.00034958		
C/2005 S1	2005 09 28.60890	12 03 03.0	-03 12 19		3 249
Geocentric position (AU)	-0.01111220	+0.00123981	-0.00035028		
C/2005 S1	2005 09 28.63681	12 03 40.3	-03 11 18		3 249
Geocentric position (AU)	-0.01111222	+0.00123822	-0.00035064		
C/2005 S1	2005 09 28.66024	12 04 13.8	-03 10 17		3 249
Geocentric position (AU)	-0.01111224	+0.00123689	-0.00035094		
C/2005 S1	2005 09 28.67489	12 04 35.8	-03 09 40		3 249
Geocentric position (AU)	-0.01111225	+0.00123606	-0.00035113		
C/2005 S1	2005 09 28.69797	12 05 08.9	-03 08 21		3 249
Geocentric position (AU)	-0.01111226	+0.00123474	-0.00035143		
C/2005 S1	2005 09 28.71266	12 05 29.1	-03 07 55		3 249
Geocentric position (AU)	-0.01111227	+0.00123391	-0.00035161		
C/2005 S1	2005 09 28.73613	12 06 03.9	-03 06 39		3 249
Geocentric position (AU)	-0.01111229	+0.00123257	-0.00035192		
C/2005 S1	2005 09 28.75082	12 06 27.2	-03 06 07		3 249
Geocentric position (AU)	-0.01111230	+0.00123173	-0.00035211		
C/2005 S1	2005 09 28.77386	12 07 02.0	-03 05 03		3 249
Geocentric position (AU)	-0.01111231	+0.00123041	-0.00035240		
C/2005 S1	2005 09 28.78855	12 07 24.7	-03 04 07		3 249
Geocentric position (AU)	-0.01111232	+0.00122957	-0.00035259		
C/2005 S1	2005 09 28.82902	12 08 28.2	-03 02 17		3 249
Geocentric position (AU)	-0.01111233	+0.00122725	-0.00035312		
C/2005 S1	2005 09 28.85135	12 09 02.7	-03 01 16		3 249
Geocentric position (AU)	-0.01111234	+0.00122597	-0.00035341		

C/2005 S1	2005 09 28.86553	12 09 23.8	-03 00 26		3 249
Geocentric position (AU)	-0.01111235	+0.00122516	-0.00035359		
C/2005 S1	2005 09 28.89060	12 10 07.0	-02 59 04		3 249
Geocentric position (AU)	-0.01111236	+0.00122372	-0.00035391		
C/2005 S1	2005 09 28.90520	12 10 29.2	-02 58 22		3 249
Geocentric position (AU)	-0.01111236	+0.00122288	-0.00035410		
C/2005 S1	2005 09 28.95106	12 11 46.6	-02 55 45		3 249
Geocentric position (AU)	-0.01111237	+0.00122023	-0.00035470		
C/2005 S1	2005 09 28.98477	12 12 44.0	-02 53 19		3 249
Geocentric position (AU)	-0.01111238	+0.00121829	-0.00035514		
C/2005 S1	2005 09 29.01424	12 13 40.4	-02 51 55		2 249
Geocentric position (AU)	-0.01111238	+0.00121658	-0.00035552		
C/2005 S1	2005 09 29.02131	12 13 50.5	-02 50 29		3 249
Geocentric position (AU)	-0.01111238	+0.00121617	-0.00035562		
C/2005 S1	2005 09 29.02843	12 14 06.2	-02 50 47		2 249
Geocentric position (AU)	-0.01111238	+0.00121576	-0.00035571		
C/2005 S1	2005 09 29.03949	12 14 32.3	-02 49 56		2 249
Geocentric position (AU)	-0.01111238	+0.00121512	-0.00035585		
C/2005 S1	2005 09 29.05223	12 14 56.8	-02 49 02		2 249
Geocentric position (AU)	-0.01111238	+0.00121438	-0.00035602		
C/2005 S1	2005 09 29.07320	12 15 36.5	-02 47 27		2 249
Geocentric position (AU)	-0.01111238	+0.00121316	-0.00035629		
C/2005 S1	2005 09 29.09318	12 16 15.4	-02 45 52		2 249
Geocentric position (AU)	-0.01111238	+0.00121200	-0.00035655		
C/2005 S1	2005 09 29.11417	12 16 59.5	-02 44 17		2 249
Geocentric position (AU)	-0.01111238	+0.00121078	-0.00035683		
C/2005 S1	2005 09 29.12923	12 17 31.2	-02 43 05		2 249
Geocentric position (AU)	-0.01111238	+0.00120990	-0.00035703		
C/2005 S1	2005 09 29.14590	12 18 07.1	-02 41 33		2 249
Geocentric position (AU)	-0.01111238	+0.00120893	-0.00035725		
C/2005 S1	2005 09 29.16258	12 18 44.8	-02 39 58		2 249
Geocentric position (AU)	-0.01111237	+0.00120796	-0.00035746		
C/2005 S1	2005 09 29.17090	12 19 04.1	-02 39 08		2 249
Geocentric position (AU)	-0.01111237	+0.00120747	-0.00035757		
C/2005 S1	2005 09 29.18756	12 19 44.3	-02 37 18		2 249
Geocentric position (AU)	-0.01111237	+0.00120650	-0.00035779		
C/2005 S1	2005 09 29.20423	12 20 23.1	-02 35 33		2 249
Geocentric position (AU)	-0.01111236	+0.00120553	-0.00035801		

P/2005 S2 (Skiff)

P/2005 S2	2004 09 07.34913	23 20 30.83	-04 45 12.3	20.4 N	6 691
P/2005 S2	2004 09 07.37772	23 20 30.16	-04 45 16.8	20.3 N	6 691
P/2005 S2	2004 09 07.40565	23 20 29.56	-04 45 21.1	20.4 N	6 691
P/2005 S2	2004 09 23.20996	23 14 46.42	-05 25 33.4	20.4 N	6 691
P/2005 S2	2004 09 23.23644	23 14 45.85	-05 25 37.3	20.4 N	6 691
P/2005 S2	2004 09 23.26283	23 14 45.27	-05 25 41.0	20.4 N	6 691
P/2005 S2	2004 11 10.20164	23 04 40.10	-06 37 39.6	20.0 N	6 695
P/2005 S2	2004 11 11.17014	23 04 39.38	-06 37 51.7		6 695
P/2005 S2	2005 09 25.23529	00 56 53.99	+03 59 04.4	20.0 N	6 691
P/2005 S2	2005 09 25.25292	00 56 53.64	+03 59 01.7	19.9 N	6 691
P/2005 S2	2005 09 25.27047	00 56 53.26	+03 58 58.9	19.9 N	6 691
P/2005 S2	2005 09 29.27649	00 55 25.73	+03 48 39.9	19.1 T	699
P/2005 S2	2005 09 29.29933	00 55 25.29	+03 48 35.6		699

P/2005 S2	2005 09 29.32219	00 55 24.76	+03 48 31.8		699
P/2005 S2	2005 09 29.34499	00 55 24.23	+03 48 28.7		699
P/2005 S2	2005 09 29.79453	00 55 14.35	+03 47 20.2	20.2 N	A50
P/2005 S2	2005 09 30.23449	00 55 04.64	+03 46 11.2	19.6 T	673
P/2005 S2	2005 09 30.25116	00 55 04.27	+03 46 08.5		673
P/2005 S2	2005 09 30.25682	00 55 03.91	+03 46 06.5	19.2 T	699
P/2005 S2	2005 09 30.26343	00 55 03.98	+03 46 06.4		673
P/2005 S2	2005 09 30.27627	00 55 03.69	+03 46 04.7		673
P/2005 S2	2005 09 30.28165	00 55 03.51	+03 46 03.8		699
P/2005 S2	2005 09 30.28333	00 55 03.56	+03 46 03.9	19.0 T	G96
P/2005 S2	2005 09 30.28942	00 55 03.39	+03 46 03.1		G96
P/2005 S2	2005 09 30.29548	00 55 03.25	+03 46 02.3		G96
P/2005 S2	2005 09 30.30155	00 55 03.12	+03 46 01.2		G96
P/2005 S2	2005 09 30.30646	00 55 02.91	+03 45 58.7		699
P/2005 S2	2005 09 30.33127	00 55 02.28	+03 45 54.8		699
P/2005 S2	2005 09 30.86819	00 54 50.51	+03 44 32.2	20.5 N	J87
P/2005 S2	2005 09 30.87506	00 54 50.34	+03 44 31.4	20.2 N	J87
P/2005 S2	2005 09 30.88007	00 54 50.22	+03 44 30.7	19.8 N	J87
P/2005 S2	2005 09 30.93308	00 54 49.02	+03 44 21.3	19.4 N	118
P/2005 S2	2005 09 30.95165	00 54 48.63	+03 44 19.2	19.6 N	118
P/2005 S2	2005 09 30.97912	00 54 48.02	+03 44 13.8	19.3 N	213
P/2005 S2	2005 09 30.98097	00 54 47.99	+03 44 13.9	19.3 N	213
P/2005 S2	2005 09 30.98281	00 54 47.95	+03 44 13.7	19.3 N	213
P/2005 S2	2005 09 30.98657	00 54 47.88	+03 44 13.1	19.3 N	213
P/2005 S2	2005 09 30.99037	00 54 47.79	+03 44 12.6	19.3 N	213
P/2005 S2	2005 10 01.21523	00 54 43.01	+03 43 36.9	21.1 T	691
P/2005 S2	2005 10 01.23287	00 54 42.39	+03 43 35.5	20.0 T	691
P/2005 S2	2005 10 01.24451	00 54 42.20	+03 43 35.3	19.4 N	850
P/2005 S2	2005 10 01.25051	00 54 42.00	+03 43 32.7	19.9 T	691
P/2005 S2	2005 10 01.27351	00 54 41.26	+03 43 30.9	19.9 N	850
P/2005 S2	2005 10 01.92432	00 54 26.92	+03 41 48.2	19.4 N	213
P/2005 S2	2005 10 01.92642	00 54 26.86	+03 41 47.9	19.4 N	213
P/2005 S2	2005 10 01.92849	00 54 26.82	+03 41 47.4	19.4 N	213
P/2005 S2	2005 10 01.93053	00 54 26.77	+03 41 47.1	19.4 N	213
P/2005 S2	2005 10 01.93453	00 54 26.68	+03 41 46.3	19.4 N	213
P/2005 S2	2005 10 01.93847	00 54 26.59	+03 41 45.8	19.4 N	213
P/2005 S2	2005 10 01.95420	00 54 26.26	+03 41 42.7		941
P/2005 S2	2005 10 01.95780	00 54 26.17	+03 41 42.0		941
P/2005 S2	2005 10 01.95959	00 54 26.12	+03 41 41.6		941
P/2005 S2	2005 10 02.86385	00 54 05.87	+03 39 19.1		941
P/2005 S2	2005 10 02.86925	00 54 05.78	+03 39 18.7		941
P/2005 S2	2005 10 02.87284	00 54 05.70	+03 39 18.3		941
P/2005 S2	2005 10 03.17606	00 53 58.84	+03 38 31.0	20.3 N	850
P/2005 S2	2005 10 03.19215	00 53 58.35	+03 38 27.9	20.2 N	850
P/2005 S2	2005 10 03.21896	00 53 57.81	+03 38 25.0	20.5 N	850
P/2005 S2	2005 10 03.24041	00 53 57.33	+03 38 20.9	20.0 N	850
P/2005 S2	2005 10 03.26187	00 53 56.87	+03 38 16.5	20.3 N	850
P/2005 S2	2005 10 04.32419	00 53 32.90	+03 35 31.5	20.2 N	850
P/2005 S2	2005 10 04.34566	00 53 32.38	+03 35 28.2	19.6 N	850
P/2005 S2	2005 10 04.36712	00 53 31.90	+03 35 23.9	19.9 N	850
P/2005 S2	2005 10 04.38858	00 53 31.39	+03 35 21.6	20.5 N	850
P/2005 S2	2005 10 04.41003	00 53 30.72	+03 35 15.1	20.1 N	850
P/2005 S2	2005 10 05.31466	00 53 10.31	+03 32 57.6	20.0 N	850

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P/2005 S2	2005 10 05.33253	00 53 10.09	+03 32 54.0	19.8 N	850
P/2005 S2	2005 10 05.35040	00 53 09.61	+03 32 50.0	20.2 N	850
P/2005 S2	2005 10 08.86407	00 51 50.35	+03 23 42.5	19.9 N	A50
P/2005 S2	2005 10 08.86992	00 51 50.29	+03 23 42.9	19.8 N	A50
P/2005 S2	2005 10 08.87294	00 51 50.23	+03 23 41.5	20.0 N	A50
P/2005 S2	2005 10 08.88454	00 51 49.89	+03 23 39.0	20.1 N	A50

P/2005 S3 (Read)

P/2005 S3	2005 09 30.41409	02 27 29.77	+19 18 27.3	19.2 T	691
P/2005 S3	2005 09 30.43144	02 27 29.43	+19 18 26.6	19.3 T	691
P/2005 S3	2005 09 30.44885	02 27 29.06	+19 18 25.1	19.2 T	691
P/2005 S3	2005 09 30.78332	02 27 22.91	+19 18 02.4	18.7 T	A50
P/2005 S3	2005 09 30.80631	02 27 22.90	+19 18 02.2	19.4 T	A50
P/2005 S3	2005 09 30.81694	02 27 22.80	+19 18 02.6	18.9 T	A50
P/2005 S3	2005 09 30.87618	02 27 21.51	+19 17 58.0		118
P/2005 S3	2005 09 30.88309	02 27 21.33	+19 17 57.1		118
P/2005 S3	2005 09 30.95302	02 27 20.06	+19 17 53.7	19.7 T	J87
P/2005 S3	2005 09 30.96916	02 27 19.74	+19 17 52.7	19.6 T	J87
P/2005 S3	2005 09 30.98550	02 27 19.42	+19 17 51.6	19.5 T	J87
P/2005 S3	2005 10 01.11130	02 27 16.86	+19 17 43.2		J95
P/2005 S3	2005 10 01.11543	02 27 16.78	+19 17 43.0		J95
P/2005 S3	2005 10 01.11967	02 27 16.68	+19 17 42.5	19.3 N	J95
P/2005 S3	2005 10 01.15938	02 27 15.91	+19 17 40.1		J95
P/2005 S3	2005 10 01.30487	02 27 13.29	+19 17 32.1	19.4 T	291
P/2005 S3	2005 10 01.32246	02 27 12.90	+19 17 30.9	19.2 T	291
P/2005 S3	2005 10 01.33371	02 27 12.68	+19 17 30.2	19.3 T	291
P/2005 S3	2005 10 01.35080	02 27 12.40	+19 17 29.4	18.4 N	651
P/2005 S3	2005 10 01.36117	02 27 12.14	+19 17 28.4	18.4 N	651
P/2005 S3	2005 10 01.36994	02 27 12.01	+19 17 28.0	18.5 T	G96
P/2005 S3	2005 10 01.37411	02 27 11.87	+19 17 28.2	18.4 N	651
P/2005 S3	2005 10 01.37688	02 27 11.87	+19 17 27.4		G96
P/2005 S3	2005 10 01.38381	02 27 11.71	+19 17 26.9		G96
P/2005 S3	2005 10 01.39074	02 27 11.59	+19 17 26.5		G96
P/2005 S3	2005 10 01.41168	02 27 10.97	+19 17 24.9	18.7 T	699
P/2005 S3	2005 10 01.42824	02 27 10.82	+19 17 24.5	18.5 T	673
P/2005 S3	2005 10 01.43171	02 27 10.75	+19 17 24.2		673
P/2005 S3	2005 10 01.43176	02 27 10.60	+19 17 23.9		699
P/2005 S3	2005 10 01.43657	02 27 10.66	+19 17 23.9		673
P/2005 S3	2005 10 01.44618	02 27 10.44	+19 17 23.3		673
P/2005 S3	2005 10 01.45835	02 27 10.13	+19 17 21.5		699
P/2005 S3	2005 10 01.47734	02 27 09.74	+19 17 21.3		699
P/2005 S3	2005 10 01.83778	02 27 02.98	+19 16 53.9	19.1 T	A50
P/2005 S3	2005 10 01.83924	02 27 02.93	+19 16 54.3	18.8 T	A50
P/2005 S3	2005 10 01.84069	02 27 02.71	+19 16 55.0	18.3 T	A50
P/2005 S3	2005 10 01.84215	02 27 02.85	+19 16 54.6	19.1 T	A50
P/2005 S3	2005 10 01.84362	02 27 02.85	+19 16 54.3	19.0 T	A50
P/2005 S3	2005 10 01.87967	02 27 02.19	+19 16 51.8	18.7 N	J87
P/2005 S3	2005 10 01.89414	02 27 01.83	+19 16 50.6	18.8 N	J87
P/2005 S3	2005 10 01.90861	02 27 01.52	+19 16 49.7	19.4 N	J87
P/2005 S3	2005 10 02.04987	02 26 58.61	+19 16 40.8		941
P/2005 S3	2005 10 02.05167	02 26 58.57	+19 16 40.7		941
P/2005 S3	2005 10 02.05346	02 26 58.52	+19 16 40.7		941
P/2005 S3	2005 10 02.05885	02 26 58.39	+19 16 40.5		941

P/2005 S3	2005 10 02.38334	02 26 51.83	+19 16 18.2	19.0 N	850
P/2005 S3	2005 10 02.40683	02 26 51.38	+19 16 15.8	18.5 T	673
P/2005 S3	2005 10 02.41240	02 26 51.03	+19 16 14.3	19.2 N	850
P/2005 S3	2005 10 02.41354	02 26 51.26	+19 16 15.3		673
P/2005 S3	2005 10 02.42083	02 26 51.09	+19 16 14.8		673
P/2005 S3	2005 10 02.42766	02 26 50.94	+19 16 14.2		673
P/2005 S3	2005 10 02.43421	02 26 50.54	+19 16 13.1	19.1 N	850
P/2005 S3	2005 10 04.33448	02 26 09.88	+19 13 39.8	19.1 N	850
P/2005 S3	2005 10 04.36476	02 26 09.11	+19 13 36.3	19.2 N	850
P/2005 S3	2005 10 04.38658	02 26 08.55	+19 13 35.0	19.0 N	850
P/2005 S3	2005 10 04.40840	02 26 07.94	+19 13 33.5	18.4 N	850
P/2005 S3	2005 10 04.83549	02 25 58.74	+19 12 53.5	19.0 N	118
P/2005 S3	2005 10 04.84421	02 25 58.45	+19 12 53.1	18.7 N	118
P/2005 S3	2005 10 04.92246	02 25 56.57	+19 12 46.5	18.9 N	A32
P/2005 S3	2005 10 04.93704	02 25 56.20	+19 12 44.4	18.8 N	A32
P/2005 S3	2005 10 05.37312	02 25 45.74	+19 12 04.0	18.6 N	850
P/2005 S3	2005 10 05.39491	02 25 45.15	+19 12 01.7	19.2 N	850
P/2005 S3	2005 10 05.41671	02 25 44.68	+19 11 59.9	18.5 N	850
P/2005 S3	2005 10 05.43849	02 25 44.00	+19 11 57.2	19.8 N	850
P/2005 S3	2005 10 05.92962	02 25 32.67	+19 11 09.4	19.1 N	A32
P/2005 S3	2005 10 05.95764	02 25 31.96	+19 11 06.5	19.1 N	A32
P/2005 S3	2005 10 06.88844	02 25 09.07	+19 09 32.0	18.4 N	213
P/2005 S3	2005 10 06.89029	02 25 09.00	+19 09 31.8	18.4 N	213
P/2005 S3	2005 10 06.89228	02 25 08.94	+19 09 31.5	18.4 N	213
P/2005 S3	2005 10 06.89424	02 25 08.90	+19 09 31.3	18.4 N	213
P/2005 S3	2005 10 07.28054	02 24 59.01	+19 08 49.8	19.9 T	704
P/2005 S3	2005 10 07.29138	02 24 58.68	+19 08 48.7	19.4 T	704
P/2005 S3	2005 10 07.30221	02 24 58.37	+19 08 48.0	19.9 T	704
P/2005 S3	2005 10 10.36932	02 23 35.07	+19 02 39.6	19.1 T	691
P/2005 S3	2005 10 10.38666	02 23 34.59	+19 02 37.4	19.2 T	691
P/2005 S3	2005 10 10.40398	02 23 34.07	+19 02 35.1	19.1 T	691
P/2005 S3	2005 10 12.37236	02 22 36.24	+18 58 04.3	18.9 N	854
P/2005 S3	2005 10 12.38865	02 22 35.80	+18 58 02.3	19.1 T	854
P/2005 S3	2005 10 12.40115	02 22 35.19	+18 57 58.8	18.9 T	854
P/2005 S3	2005 10 13.19938	02 22 11.30	+18 56 04.0	19.2 T	854
P/2005 S3	2005 10 13.20706	02 22 11.07	+18 56 00.4	19.2 N	854
P/2005 S3	2005 10 13.21760	02 22 10.68	+18 55 58.4	19.3 N	854
P/2005 S3	2005 10 13.22529	02 22 10.45	+18 55 59.6	19.2 N	854
P/2005 S3	2005 10 14.31492	02 21 36.22	+18 53 12.2	18.7 N	854
P/2005 S3	2005 10 14.34109	02 21 35.23	+18 53 06.9	18.7 N	854
P/2005 S3	2005 10 16.14689	02 20 36.86	+18 48 12.0	18.8 N	118
P/2005 S3	2005 10 16.14921	02 20 36.74	+18 48 11.5	19.0 N	118
P/2005 S3	2005 10 16.15153	02 20 36.69	+18 48 11.6	18.7 N	118

C/2005 S4 (McNaught)

C/2005 S4	2005 07 27.79709	23 02 31.56	-37 53 27.0	18.7 N	6 E12
C/2005 S4	2005 07 27.80390	23 02 31.34	-37 53 28.5	18.5 N	6 E12
C/2005 S4	2005 07 27.81052	23 02 31.05	-37 53 29.7	18.9 N	6 E12
C/2005 S4	2005 07 27.81719	23 02 30.69	-37 53 30.9	18.6 N	6 E12
C/2005 S4	2005 08 10.48379	22 51 33.40	-38 22 42.6	19.2 N	6 E12
C/2005 S4	2005 08 10.49509	22 51 32.83	-38 22 43.3	19.5 N	6 E12
C/2005 S4	2005 08 10.50640	22 51 32.25	-38 22 45.1	18.9 N	6 E12
C/2005 S4	2005 08 10.51782	22 51 31.68	-38 22 45.6	19.1 N	6 E12

P/2005 T2	2005 10 07.21163	00 49 48.96	+18 35 58.7	19.9 T	G96
P/2005 T2	2005 10 07.21767	00 49 48.65	+18 35 56.7		G96
P/2005 T2	2005 10 07.22371	00 49 48.38	+18 35 54.3		G96
P/2005 T2	2005 10 07.22976	00 49 48.09	+18 35 51.5		G96
P/2005 T2	2005 10 07.29495	00 49 45.19	+18 35 27.2	19.9 T	G96
P/2005 T2	2005 10 07.30000	00 49 45.01	+18 35 25.1		G96
P/2005 T2	2005 10 07.30506	00 49 44.68	+18 35 22.9		G96
P/2005 T2	2005 10 07.31061	00 49 44.50	+18 35 20.9		G96
P/2005 T2	2005 10 07.38059	00 49 41.39	+18 34 54.1	20.0 T	G96
P/2005 T2	2005 10 07.38286	00 49 41.30	+18 34 53.3		G96
P/2005 T2	2005 10 07.38513	00 49 41.18	+18 34 52.1		G96
P/2005 T2	2005 10 07.38741	00 49 41.10	+18 34 51.2		G96
P/2005 T2	2005 10 07.42530	00 49 39.40	+18 34 36.3	20.0 T	G96

P/2005 T3	2005 09 30.33891	02 02 55.28	+12 37 27.0	20.4 N	6 G96
P/2005 T3	2005 09 30.34560	02 02 55.17	+12 37 25.8	20.4 N	6 G96
P/2005 T3	2005 09 30.35226	02 02 55.03	+12 37 26.1	20.5 N	6 G96
P/2005 T3	2005 09 30.35895	02 02 54.85	+12 37 24.7	20.1 N	6 G96
P/2005 T3	2005 10 07.33306	02 00 18.71	+12 27 31.9	20.6 T	691
P/2005 T3	2005 10 07.35037	02 00 18.28	+12 27 30.2	20.7 T	691
P/2005 T3	2005 10 07.36782	02 00 17.87	+12 27 28.4	20.7 T	691
P/2005 T3	2005 10 08.40543	01 59 53.37	+12 25 53.0	21.2 T	291
P/2005 T3	2005 10 08.47270	01 59 51.73	+12 25 46.6	20.9 T	291
P/2005 T3	2005 10 08.48302	01 59 51.47	+12 25 45.7	21.4 T	291
P/2005 T3	2005 10 10.28650	01 59 08.29	+12 22 55.0		291
P/2005 T3	2005 10 10.29241	01 59 08.09	+12 22 56.9		291
P/2005 T3	2005 10 10.29870	01 59 08.01	+12 22 55.4		291
P/2005 T3	2005 10 11.21245	01 58 45.88	+12 21 26.7	21.1 N	291
P/2005 T3	2005 10 11.21967	01 58 45.73	+12 21 25.9	21.5 N	291
P/2005 T3	2005 10 11.22691	01 58 45.48	+12 21 25.1	21.2 N	291
P/2005 T3	2005 10 11.32133	01 58 43.12	+12 21 16.8	20.8 N	854
P/2005 T3	2005 10 11.33571	01 58 42.77	+12 21 14.2	20.8 N	854
P/2005 T3	2005 10 11.35063	01 58 42.38	+12 21 13.0	20.8 N	854
P/2005 T3	2005 10 11.43949	01 58 40.26	+12 21 04.4		8 926
P/2005 T3	2005 10 11.45021	01 58 39.99	+12 21 03.9	20.8 N	8 926

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2P/Encke

2P	2005 09 12.96551	22 40 02.52	-06 16 43.7	19.5 N	204
2P	2005 09 12.99052	22 40 01.09	-06 16 51.4		204
2P	2005 09 22.18598	22 31 38.75	-07 01 18.2	20.1 T	644
2P	2005 09 22.20853	22 31 37.55	-07 01 24.9	20.3 T	644
2P	2005 09 22.22968	22 31 36.43	-07 01 30.8	19.8 T	644
2P	2005 09 25.81762	22 28 33.86	-07 17 39.8	19.8 T	215
2P	2005 09 30.16520	22 25 05.52	-07 36 04.0	20.4 T	G96
2P	2005 09 30.17124	22 25 05.23	-07 36 05.7	20.2 T	G96
2P	2005 09 30.17713	22 25 04.94	-07 36 07.4	20.2 T	G96
2P	2005 09 30.18295	22 25 04.69	-07 36 08.8	20.2 T	G96
2P	2005 10 07.12000	22 20 06.71	-08 02 26.2	21.0 T	691
2P	2005 10 07.13279	22 20 06.18	-08 02 28.7	21.0 T	691
2P	2005 10 07.14568	22 20 05.71	-08 02 31.3	20.9 T	691

9P/Tempel

9P	2005 09 18.40822	16 57 27.29	-30 54 47.8		349
9P	2005 09 18.40913	16 57 27.42	-30 54 48.1		349
9P	2005 09 18.41003	16 57 27.59	-30 54 48.3	14.5 T	349
9P	2005 09 19.81758	17 01 47.77	-31 03 44.3	15.6 N	213
9P	2005 09 19.82077	17 01 48.38	-31 03 45.1	15.6 N	213
9P	2005 09 20.90909	17 05 09.82	-31 10 17.7	15.7 N	I77
9P	2005 09 20.91873	17 05 11.30	-31 10 14.2	16.7 N	I77
9P	2005 09 22.79400	17 10 57.98	-31 20 40.2	17.2 N	213
9P	2005 09 22.79485	17 10 58.12	-31 20 40.2	17.2 N	213
9P	2005 09 22.79569	17 10 58.28	-31 20 40.5	17.2 N	213
9P	2005 09 26.79619	17 23 17.35	-31 39 17.4	15.3 N	213
9P	2005 09 26.79763	17 23 17.60	-31 39 18.1	15.3 N	213
9P	2005 09 30.77170	17 35 30.08	-31 53 12.8	15.7 N	213
9P	2005 09 30.77392	17 35 30.46	-31 53 13.4	15.7 N	213
9P	2005 09 30.77531	17 35 30.71	-31 53 13.1	15.7 N	213
9P	2005 10 02.03521	17 39 22.17	-31 56 35.1	15.5 N	844
9P	2005 10 02.04280	17 39 23.61	-31 56 35.7	15.4 N	844
9P	2005 10 02.05463	17 39 25.65	-31 56 38.2	15.3 N	844
9P	2005 10 03.38875	17 43 30.75	-31 59 50.2	15.5 N	E14
9P	2005 10 03.39584	17 43 32.11	-31 59 50.7	15.5 N	E14
9P	2005 10 03.39822	17 43 32.49	-31 59 51.5	15.8 N	E14
9P	2005 10 03.46415	17 43 44.47	-31 59 59.0	16.9 N	415
9P	2005 10 03.46608	17 43 44.82	-31 59 58.9	17.3 N	415
9P	2005 10 07.78282	17 56 53.83	-32 06 59.3	16.1 N	213
9P	2005 10 07.78756	17 56 54.67	-32 06 59.8	16.1 N	213
9P	2005 10 15.80961	18 21 02.03	-32 06 53.9	15.8 N	J76
9P	2005 10 15.81249	18 21 02.47	-32 06 52.2	15.8 N	J76
9P	2005 10 15.81391	18 21 02.70	-32 06 52.2	16.0 N	J76

10P/Tempel

10P	2005 09 07.74237	05 12 32.75	+11 09 30.9		349
10P	2005 09 07.74460	05 12 32.90	+11 09 31.1	17.2 T	349
10P	2005 10 09.08140	05 25 07.88	+10 01 07.1	18.4 N	A33
10P	2005 10 09.09074	05 25 07.84	+10 01 05.5	18.3 N	A33
10P	2005 10 09.14479	05 25 07.67	+10 00 58.5	19.4 T	224
10P	2005 10 09.15806	05 25 07.63	+10 00 56.3	19.5 T	224
10P	2005 10 09.17134	05 25 07.57	+10 00 53.9	19.2 T	224

21P/Giacobini-Zinner

21P	2005 08 31.80370	07 01 47.87	+02 08 54.7	13.9 T	355
21P	2005 08 31.80567	07 01 48.16	+02 08 52.1		355
21P	2005 08 31.80735	07 01 48.44	+02 08 50.2		355
21P	2005 09 24.31320	07 54 18.10	-05 59 30.5	14.9 N	I77
21P	2005 09 24.31628	07 54 18.42	-05 59 35.9	16.4 N	I77
21P	2005 09 24.31933	07 54 18.78	-05 59 39.8	16.3 N	I77
21P	2005 09 30.76933	08 05 53.37	-08 07 39.9		349
21P	2005 09 30.77162	08 05 53.61	-08 07 42.6		349
21P	2005 09 30.77392	08 05 53.83	-08 07 45.4	14.2 T	349
21P	2005 10 09.12577	08 19 06.95	-10 48 56.5	15.4 N	213
21P	2005 10 09.12680	08 19 07.03	-10 48 57.7	15.4 N	213
21P	2005 10 09.12727	08 19 07.07	-10 48 58.2	15.4 N	213
21P	2005 10 09.17096	08 19 10.82	-10 49 48.1		232

29P/Schwassmann-Wachmann

29P	2005 09 13.13060	02 19 12.68	+25 02 03.6	15 N	204
29P	2005 09 16.65993	02 18 21.70	+25 03 56.0		349
29P	2005 09 16.66451	02 18 21.62	+25 03 56.2		349
29P	2005 09 16.66910	02 18 21.56	+25 03 56.3	14.3 T	349
29P	2005 09 18.93093	02 17 44.78	+25 04 39.6	15.5 N	J97
29P	2005 09 21.17385	02 17 05.04	+25 05 03.1	16.5 N	I77
29P	2005 09 21.19986	02 17 04.56	+25 05 04.7	16.5 N	I77
29P	2005 09 21.22827	02 17 03.90	+25 05 01.7	16.6 N	I77
29P	2005 09 21.96334	02 16 50.40	+25 05 04.4		048
29P	2005 09 21.96409	02 16 50.31	+25 05 04.3		048
29P	2005 09 21.96484	02 16 50.34	+25 05 04.4		048
29P	2005 09 21.96559	02 16 50.33	+25 05 04.5		048
29P	2005 09 21.96634	02 16 50.27	+25 05 04.3		048
29P	2005 09 22.91815	02 16 32.17	+25 05 04.4	15.7 N	213
29P	2005 09 22.91906	02 16 32.18	+25 05 03.7	15.8 N	213
29P	2005 09 22.91997	02 16 32.18	+25 05 03.6	15.8 N	213
29P	2005 09 22.92281	02 16 32.06	+25 05 03.5	15.8 N	213
29P	2005 09 23.00557	02 16 30.42	+25 05 03.2		048
29P	2005 09 23.00632	02 16 30.40	+25 05 03.2		048
29P	2005 09 23.00707	02 16 30.38	+25 05 03.3		048
29P	2005 09 23.00932	02 16 30.32	+25 05 03.2		048
29P	2005 09 23.01008	02 16 30.32	+25 05 03.0		048
29P	2005 09 23.88907	02 16 13.15	+25 04 58.4		048
29P	2005 09 23.89017	02 16 13.11	+25 04 58.0		048
29P	2005 09 23.89237	02 16 13.02	+25 04 57.9		048
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29P	2005 09 23.89787	02 16 12.93	+25 04 58.1		048
29P	2005 09 25.84322	02 15 33.04	+25 04 35.5	16.9 N	215
29P	2005 09 25.84398	02 15 33.01	+25 04 35.7	16.8 N	215
29P	2005 09 25.84473	02 15 33.00	+25 04 35.5	16.9 N	215
29P	2005 09 26.89664	02 15 10.52	+25 04 16.8	16.2 N	213
29P	2005 09 26.89874	02 15 10.45	+25 04 16.6	16.2 N	213
29P	2005 09 26.90119	02 15 10.40	+25 04 16.4	16.2 N	213
29P	2005 09 30.34519	02 13 52.87	+25 02 39.0	17.3 N	H47
29P	2005 09 30.35744	02 13 52.61	+25 02 38.6	16.8 N	H45
29P	2005 09 30.35921	02 13 52.56	+25 02 38.0	16.9 N	H45
29P	2005 09 30.37067	02 13 52.36	+25 02 38.7	16.1 T	H45

29P	2005 09 30.39348	02 13 51.67	+25 02 38.1	17.1 N	H47	29P	2005 10 10.21541	02 09 41.22	+24 53 09.1	16.6 N	I77
29P	2005 09 30.83149	02 13 41.51	+25 02 19.4	16.0 N	442	29P	2005 10 10.28808	02 09 39.28	+24 53 01.3	15.7 T	699
29P	2005 09 30.83480	02 13 41.49	+25 02 20.2	16.1 N	442	29P	2005 10 10.31550	02 09 38.52	+24 52 59.3		699
29P	2005 09 30.97374	02 13 37.85	+25 02 19.1	15.0 N	J97	29P	2005 10 10.34290	02 09 37.82	+24 52 54.8		699
29P	2005 09 30.97541	02 13 37.86	+25 02 18.4	15.0 N	J97	29P	2005 10 10.37032	02 09 36.99	+24 52 54.3		699
29P	2005 10 01.03483	02 13 36.70	+25 02 13.3	15.9 N	213	29P	2005 10 14.17532	02 07 50.82	+24 47 20.7	15.9 T	699
29P	2005 10 01.03858	02 13 36.60	+25 02 13.1	15.9 N	213	29P	2005 10 14.19719	02 07 50.17	+24 47 17.6		699
29P	2005 10 01.04226	02 13 36.51	+25 02 12.9	15.9 N	213	29P	2005 10 14.21908	02 07 49.52	+24 47 15.3		699
29P	2005 10 01.09737	02 13 35.17	+25 02 10.2	15.9 N	232	29P	2005 10 14.24100	02 07 48.85	+24 47 11.5		699
29P	2005 10 01.09981	02 13 35.10	+25 02 10.2	15.9 N	232	29P	2005 10 15.21933	02 07 20.96	+24 45 40.7	16.4 N	H47
29P	2005 10 01.39017	02 13 28.15	+25 01 59.5	16.8 N	H47	29P	2005 10 15.22758	02 07 20.68	+24 45 39.8	17.1 N	H47
29P	2005 10 01.99873	02 13 13.65	+25 01 32.8	16.0 N	939	29P	2005 10 15.78166	02 07 04.93	+24 44 43.8	16.6 N	J76
29P	2005 10 02.00615	02 13 13.46	+25 01 32.5	16.0 N	939	29P	2005 10 15.78241	02 07 04.95	+24 44 42.2	16.4 N	J76
29P	2005 10 02.01355	02 13 13.28	+25 01 32.3	16.1 N	939	29P	2005 10 15.78278	02 07 04.86	+24 44 42.6	16.5 N	J76
29P	2005 10 02.91959	02 12 51.23	+25 00 50.7	16.1 N	J97	29P	2005 10 15.85471	02 07 02.82	+24 44 36.1	16.2 N	J97
29P	2005 10 02.92132	02 12 51.28	+25 00 51.0	16.1 N	J97	29P	2005 10 15.89752	02 07 01.52	+24 44 32.1	16.2 N	939
29P	2005 10 02.92300	02 12 51.11	+25 00 51.2	16.1 N	J97	29P	2005 10 15.90215	02 07 01.41	+24 44 31.7	16.2 N	939
29P	2005 10 02.92468	02 12 51.11	+25 00 50.1	16.1 N	J97	29P	2005 10 15.90677	02 07 01.28	+24 44 31.2	16.2 N	939
29P	2005 10 02.94633	02 12 50.54	+25 00 49.5	15.9 N	A32	29P	2005 10 15.90871	02 07 01.18	+24 44 31.1	16.3 T	504
29P	2005 10 02.95081	02 12 50.44	+25 00 49.1	16.0 N	A32	29P	2005 10 15.91236	02 07 01.06	+24 44 31.0	16.1 T	504
29P	2005 10 02.95642	02 12 50.30	+25 00 48.6	16.2 N	A32	29P	2005 10 15.91521	02 07 01.01	+24 44 31.0	16.3 T	504
29P	2005 10 02.96204	02 12 50.15	+25 00 48.5	16.1 N	A32	29P	2005 10 16.11097	02 06 55.41	+24 44 12.0	16.3 N	I77
29P	2005 10 03.88131	02 12 27.43	+25 00 02.7	16.0 N	A32	29P	2005 10 16.15123	02 06 54.12	+24 44 07.4	16.8 N	I77
29P	2005 10 03.88580	02 12 27.31	+25 00 02.5	16.0 N	A32	29P	2005 10 16.18986	02 06 52.96	+24 44 03.5	16.7 N	I77
29P	2005 10 03.89141	02 12 27.15	+25 00 02.4	16.1 N	A32						
29P	2005 10 03.89589	02 12 27.04	+25 00 02.0	16.0 N	A32						
29P	2005 10 04.85265	02 12 02.96	+24 59 10.7	16.1 N	J97	37P	2005 09 17.41044	18 24 21.07	-23 55 06.3		349
29P	2005 10 04.85432	02 12 02.93	+24 59 09.6	16.1 N	J97	37P	2005 09 17.41212	18 24 21.31	-23 55 04.7	15.0 T	349
29P	2005 10 05.37181	02 11 49.64	+24 58 41.5	16.7 N	H47	37P	2005 10 02.40019	19 02 41.54	-21 28 18.6		349
29P	2005 10 05.90149	02 11 36.10	+24 58 10.1	16.2 N	J97	37P	2005 10 02.40137	19 02 41.73	-21 28 18.0		349
29P	2005 10 05.90317	02 11 35.98	+24 58 09.1	16.1 N	J97	37P	2005 10 02.40256	19 02 41.90	-21 28 17.0	15.4 T	349
29P	2005 10 05.90484	02 11 36.03	+24 58 09.0	16.0 N	J97	37P	2005 10 03.39574	19 05 12.90	-21 18 08.9	18.0 N	415
29P	2005 10 05.90817	02 11 35.90	+24 58 09.1	16.1 N	J97	37P	2005 10 03.39719	19 05 13.12	-21 18 07.6	18.1 N	415
29P	2005 10 07.90648	02 10 43.60	+24 55 59.3	16.1 N	442	37P	2005 10 08.03778	19 16 55.73	-20 30 47.0	16.2 N	844
29P	2005 10 07.91213	02 10 43.43	+24 55 59.0	16.0 N	442	37P	2005 10 08.05112	19 16 57.59	-20 30 31.6	15.1 N	844
29P	2005 10 07.93549	02 10 42.79	+24 55 56.7	16.8 N	A33	37P	2005 10 08.08081	19 17 02.24	-20 30 19.8	15.7 N	844
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29P	2005 10 08.00197	02 10 40.96	+24 55 52.0	16.1 N	232	37P	2005 10 09.92322	19 21 39.51	-20 11 21.2	17.0 N	I77
29P	2005 10 08.00441	02 10 40.91	+24 55 52.1	16.1 N	232	37P	2005 10 09.92670	19 21 39.98	-20 11 17.8	17.2 N	I77
29P	2005 10 08.00936	02 10 40.77	+24 55 51.6	16.1 N	232	37P	2005 10 09.92961	19 21 40.44	-20 11 16.6	17.5 N	I77
29P	2005 10 08.88282	02 10 17.49	+24 54 49.6	16.1 N	J76	37P	2005 10 15.80583	19 36 17.59	-19 09 44.2	16.3 N	J97
29P	2005 10 08.88396	02 10 17.46	+24 54 48.9	16.0 N	J76	37P	2005 10 15.82299	19 36 19.81	-19 09 31.9		J76
29P	2005 10 08.88471	02 10 17.40	+24 54 49.3	16.1 N	J76						
29P	2005 10 08.92176	02 10 16.44	+24 54 46.2	16.1 N	213						
29P	2005 10 08.92545	02 10 16.34	+24 54 46.1	16.1 N	213	52P	2005 10 01.20984	00 30 12.07	+12 16 39.6	21.3 T	291
29P	2005 10 08.92913	02 10 16.24	+24 54 46.1	16.1 N	213	52P	2005 10 01.22131	00 30 11.46	+12 16 37.5	21.3 T	291
29P	2005 10 08.93174	02 10 16.14	+24 54 45.3	16.1 N	232	52P	2005 10 01.23254	00 30 10.86	+12 16 35.8	21.3 T	291
29P	2005 10 08.93418	02 10 16.12	+24 54 45.0	16.1 N	232	52P	2005 10 06.14490	00 25 47.75	+12 01 58.5	21.0 T	291
29P	2005 10 08.93659	02 10 16.04	+24 54 45.1	16.0 N	232	52P	2005 10 06.15288	00 25 47.34	+12 01 55.9	21.7 T	291
29P	2005 10 09.03040	02 10 13.43	+24 54 38.0	16.7 N	A33	52P	2005 10 06.16164	00 25 46.87	+12 01 54.0	21.5 T	291
29P	2005 10 09.03739	02 10 13.23	+24 54 37.5	16.7 N	A33						
29P	2005 10 10.18164	02 09 42.18	+24 53 12.9	16.0 N	I77	60P	2005 10 05.09037	08 18 32.06	+21 24 32.7	19.5 N	A79
29P	2005 10 10.19749	02 09 41.79	+24 53 11.0	16.4 N	I77	60P	2005 10 05.09858	08 18 33.06	+21 24 27.0	19.2 N	A79

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60P	2005 10 05.10650	08 18 34.12	+21 24 22.9	19.3 N	A79	101P	2005 09 24.36769	00 24 04.95	-04 45 21.5		699
60P	2005 10 05.11500	08 18 35.18	+21 24 18.0	19.2 N	A79	101P	2005 09 24.38224	00 24 04.60	-04 45 25.6		699
60P	2005 10 07.46202	08 24 05.11	+21 00 14.5	20.6 T	G96	101P	2005 09 24.38288	00 24 04.71	-04 45 25.7	16.1 T	644
60P	2005 10 07.46492	08 24 05.50	+21 00 13.1		G96	101P	2005 09 24.39679	00 24 04.21	-04 45 29.7		699
60P	2005 10 07.46781	08 24 05.90	+21 00 11.3		G96	101P	2005 09 24.93981	00 23 49.02	-04 48 23.1		048
60P	2005 10 07.47076	08 24 06.30	+21 00 09.5		G96	101P	2005 09 24.94201	00 23 48.98	-04 48 23.3		048
65P/Gunn						101P	2005 09 24.94532	00 23 48.94	-04 48 24.3		048
65P	2005 10 03.95941	04 16 05.76	+18 21 59.1	18.5 N	A32	101P	2005 09 24.94752	00 23 48.83	-04 48 24.6		048
65P	2005 10 09.04540	04 14 39.23	+18 21 14.5	18.4 N	A33	101P	2005 09 24.95301	00 23 48.67	-04 48 26.4		048
65P	2005 10 09.05459	04 14 39.08	+18 21 14.5	18.5 N	A33	101P	2005 09 30.26777	00 21 13.86	-05 15 33.2	16.3 T	699
74P/Smirnova-Chernykh						101P	2005 09 30.29262	00 21 12.97	-05 15 40.6		699
74P	2005 09 23.34907	00 02 08.44	-08 47 04.7	18.4 T	703	101P	2005 09 30.31742	00 21 12.29	-05 15 47.4		699
74P	2005 09 23.35683	00 02 08.19	-08 47 06.2	19.0 T	703	101P	2005 09 30.34224	00 21 11.58	-05 15 55.5		699
74P	2005 09 23.36455	00 02 07.90	-08 47 08.8	18.1 T	703	101P	2005 09 30.94414	00 20 54.46	-05 18 52.2	16.1 N	232
74P	2005 09 23.37230	00 02 07.62	-08 47 08.4	18.2 T	703	101P	2005 09 30.94593	00 20 54.39	-05 18 52.9	16.1 N	232
74P	2005 09 29.54841	23 58 41.34	-09 06 41.4	19.8 N	415	101P	2005 09 30.94919	00 20 54.28	-05 18 54.1	15.9 N	232
74P	2005 09 29.55718	23 58 41.03	-09 06 43.6	19.6 N	415	101P	2005 10 01.52740	00 20 37.38	-05 21 41.4		349
74P	2005 10 01.27025	23 57 44.46	-09 11 48.5	18.2 T	703	101P	2005 10 01.53301	00 20 37.23	-05 21 43.0		349
74P	2005 10 01.27746	23 57 44.31	-09 11 49.2	18.1 T	703	101P	2005 10 01.53863	00 20 37.03	-05 21 44.8	15.3 T	349
74P	2005 10 01.28463	23 57 44.10	-09 11 50.1	18.0 T	703	101P	2005 10 01.95032	00 20 24.90	-05 23 42.8	15.9 N	939
74P	2005 10 01.29179	23 57 43.77	-09 11 51.9	18.3 T	703	101P	2005 10 01.95497	00 20 24.76	-05 23 44.0	16.0 N	939
81P/Wild						101P	2005 10 01.95959	00 20 24.64	-05 23 45.3	15.9 N	939
81P	2005 09 09.83839	21 56 52.37	-13 36 56.3	20.4 N	A79	101P	2005 10 03.49834	00 19 39.83	-05 30 51.6	17.1 N	415
81P	2005 09 09.85771	21 56 51.87	-13 37 03.0	20.4 N	A79	101P	2005 10 03.50397	00 19 39.62	-05 30 54.0	17.3 N	415
101P/Chernykh						101P	2005 10 05.88587	00 18 30.96	-05 41 41.3	16.2 N	J97
101P	2005 09 12.61839	00 29 01.34	-03 42 41.6		349	101P	2005 10 06.02303	00 18 27.08	-05 42 09.2	16.0 N	844
101P	2005 09 12.62284	00 29 01.25	-03 42 43.1		349	101P	2005 10 06.02668	00 18 26.98	-05 42 10.3	16.2 N	844
101P	2005 09 12.62727	00 29 01.17	-03 42 44.5	15.2 T	349	101P	2005 10 06.03006	00 18 26.90	-05 42 11.0	16.2 N	844
101P	2005 09 12.95837	00 28 54.15	-03 44 29.6		204	101P	2005 10 06.03618	00 18 26.71	-05 42 12.7	16.1 N	844
101P	2005 09 12.97532	00 28 53.77	-03 44 35.0	15.7 N	204	101P	2005 10 06.04031	00 18 26.58	-05 42 14.0	16.0 N	844
101P	2005 09 17.56643	00 27 07.33	-04 08 59.0		349	101P	2005 10 06.85302	00 18 03.59	-05 45 49.3	16.2 N	213
101P	2005 09 17.56837	00 27 07.25	-04 08 59.6		349	101P	2005 10 06.85532	00 18 03.56	-05 45 50.0	16.2 N	213
101P	2005 09 17.57031	00 27 07.21	-04 09 00.4	15.5 T	349	101P	2005 10 06.85763	00 18 03.45	-05 45 50.4	16.2 N	213
101P	2005 09 21.12830	00 25 34.91	-04 28 01.2	16.6 N	I77	101P	2005 10 07.91003	00 17 33.97	-05 50 12.7	15.9 N	A01
101P	2005 09 21.14315	00 25 34.50	-04 28 06.7	16.8 N	I77	101P	2005 10 07.91596	00 17 33.71	-05 50 13.8	16.0 N	A01
101P	2005 09 21.15469	00 25 34.14	-04 28 10.2	16.7 N	I77	101P	2005 10 07.98990	00 17 31.62	-05 50 32.1	16.1 N	232
101P	2005 09 22.38893	00 25 00.39	-04 34 50.8	16.2 T	644	101P	2005 10 07.99237	00 17 31.53	-05 50 33.5	16.2 N	232
101P	2005 09 22.41034	00 24 59.76	-04 34 57.5	16.2 T	644	101P	2005 10 07.99484	00 17 31.52	-05 50 33.6	16.2 N	232
101P	2005 09 22.43248	00 24 59.11	-04 35 04.7	16.2 T	644	101P	2005 10 08.89372	00 17 06.95	-05 54 09.4	16.1 N	J76
101P	2005 09 23.90287	00 24 18.54	-04 42 54.4		048	101P	2005 10 08.89559	00 17 06.91	-05 54 09.6	16.1 N	J76
101P	2005 09 23.90618	00 24 18.41	-04 42 55.5		048	101P	2005 10 08.89634	00 17 06.95	-05 54 09.6	16.1 N	J76
101P	2005 09 23.90837	00 24 18.40	-04 42 56.1		048	101P	2005 10 08.95219	00 17 05.19	-05 54 24.1	16.4 N	A33
101P	2005 09 23.91167	00 24 18.20	-04 42 57.3		048	101P	2005 10 08.96827	00 17 04.73	-05 54 28.0	16.4 N	A33
101P	2005 09 23.91938	00 24 18.00	-04 42 59.4		048	101P	2005 10 09.05865	00 17 02.15	-05 54 48.7	16.0 N	A01
101P	2005 09 24.31870	00 24 06.40	-04 45 06.1	14.8 T	703	101P	2005 10 09.06260	00 17 02.05	-05 54 49.7	16.1 N	A01
101P	2005 09 24.32619	00 24 06.08	-04 45 08.3	14.9 T	703	101P	2005 10 09.07248	00 17 01.78	-05 54 52.3	16.2 N	A01
101P	2005 09 24.33369	00 24 05.79	-04 45 11.5	14.8 T	703	101P	2005 10 10.04496	00 16 35.85	-05 58 30.6	16.7 N	I77
101P	2005 09 24.33713	00 24 06.07	-04 45 11.2	16.0 T	644	101P	2005 10 10.06270	00 16 35.33	-05 58 34.4	16.5 N	I77
101P	2005 09 24.34120	00 24 05.65	-04 45 13.5	14.9 T	703	101P	2005 10 10.07738	00 16 34.89	-05 58 37.7	16.7 N	I77
101P	2005 09 24.35315	00 24 05.38	-04 45 16.5	16.0 T	699	117P/Helin-Roman-Alu					
101P	2005 09 24.35798	00 24 05.45	-04 45 17.7	16.1 T	644	117P	2005 09 03.85478	15 50 38.52	-23 12 39.0	15.5 N	J76
						117P	2005 09 03.85628	15 50 38.55	-23 12 39.4	15.5 N	J76

117P	2005 09 03.85667	15 50 38.57	-23 12 39.4	15.4 N	J76	168P	2005 10 01.47859	21 18 40.56	-23 54 10.6		349
117P	2005 09 20.90753	16 10 13.09	-24 22 20.3	16.1 N	I77	168P	2005 10 01.48095	21 18 40.56	-23 54 04.9		349
117P	2005 09 20.91394	16 10 13.56	-24 22 21.0	16.1 N	I77	168P	2005 10 01.48331	21 18 40.58	-23 53 58.9	16.2 T	349
117P	2005 09 20.92196	16 10 14.05	-24 22 24.5	15.9 N	I77	168P	2005 10 02.50266	21 18 48.10	-23 12 41.2	17.8 N	415
117P	2005 09 30.39309	16 22 38.32	-25 00 04.1	14.0 T	E12	168P	2005 10 02.51538	21 18 48.19	-23 12 10.5	18.5 N	415
117P	2005 09 30.40076	16 22 38.97	-25 00 05.8		E12	168P	2005 10 03.43839	21 18 58.70	-22 34 56.7	18.5 N	415
117P	2005 09 30.40844	16 22 39.57	-25 00 07.3		E12	168P	2005 10 03.44021	21 18 58.72	-22 34 52.0	18.9 N	415
117P	2005 09 30.41612	16 22 40.21	-25 00 09.6		E12	168P	2005 10 04.10327	21 19 08.18	-22 08 21.0	17.2 T	644
119P/Parker-Hartley						168P	2005 10 04.12420	21 19 08.41	-22 07 30.3	17.0 T	644
119P	2005 09 10.06279	07 03 30.94	+20 43 01.7	19.7 N	A79	168P	2005 10 04.14978	21 19 08.62	-22 06 28.8	17.1 T	644
119P	2005 09 10.07679	07 03 32.14	+20 42 59.4	19.7 N	A79	168P	2005 10 05.86440	21 19 38.96	-20 57 13.9	16.8 N	J97
119P	2005 09 30.46570	07 26 47.50	+19 31 16.8	18.1 N	H06	168P	2005 10 06.47728	21 19 52.14	-20 32 13.3	18.3 N	415
119P	2005 10 01.46187	07 27 47.51	+19 27 36.6	19.2 N	H06	168P	2005 10 06.51405	21 19 52.66	-20 30 44.5	18.7 N	415
132P/Helin-Roman-Alu						168P	2005 10 07.88553	21 20 27.15	-19 35 40.9	17.3 N	A33
132P	2005 09 19.88945	21 57 02.78	-09 17 11.9	18.7 N	213	168P	2005 10 07.88918	21 20 27.02	-19 35 32.7	16.9 N	A33
132P	2005 09 19.89210	21 57 02.72	-09 17 12.7	18.7 N	213	168P	2005 10 07.89827	21 20 27.33	-19 35 09.1	17.1 N	A33
132P	2005 09 19.89343	21 57 02.68	-09 17 13.1	18.7 N	213	168P	2005 10 08.86630	21 20 55.01	-18 56 10.8	16.8 N	A33
132P	2005 09 23.17815	21 55 40.11	-09 37 07.6	18.7 T	703	168P	2005 10 08.87986	21 20 55.37	-18 55 37.3	16.5 N	A33
132P	2005 09 23.18468	21 55 39.97	-09 37 10.4	18.8 T	703	168P	2005 10 09.96190	21 21 29.96	-18 11 53.6	17.4 N	I77
132P	2005 09 23.19122	21 55 39.79	-09 37 12.6	18.7 T	703	168P	2005 10 09.96477	21 21 30.11	-18 11 46.1	17.4 N	I77
132P	2005 09 23.19765	21 55 39.57	-09 37 13.3	19.4 T	703	168P	2005 10 09.96727	21 21 30.07	-18 11 40.5	17.2 N	I77
132P	2005 09 25.81175	21 54 45.12	-09 52 15.3	18.3 T	215	168P	2005 10 15.81874	21 25 34.66	-14 18 55.9	17.9 N	J97
161P/Hartley-IRAS						168P	2005 10 16.02182	21 25 44.52	-14 10 44.8	17.2 N	I77
161P	2005 09 23.79147	13 38 27.43	+35 30 02.9	17.7 N	A32	168P	2005 10 16.02510	21 25 44.60	-14 10 37.0	17.1 N	I77
161P	2005 09 23.80043	13 38 28.02	+35 29 50.1	17.4 N	A32	168P	2005 10 16.03141	21 25 44.89	-14 10 21.7	17.4 N	I77
161P	2005 09 23.80996	13 38 28.58	+35 29 35.0	17.5 N	A32	169P/NEAT					
161P	2005 10 08.76634	13 52 12.18	+30 04 58.8	17.9 N	A33	169P	2005 09 17.78767	09 21 12.44	+08 48 05.8		349
168P/Hergenrother						169P	2005 09 17.79019	09 21 12.69	+08 48 02.5		349
168P	2005 09 10.41089	21 29 52.64	-36 56 38.7	17.4 N	428	169P	2005 09 17.79271	09 21 12.97	+08 47 59.1	12.3 T	349
168P	2005 09 12.42465	21 27 39.81	-35 51 09.6	17.6 N	428	169P	2005 09 18.79437	09 23 04.60	+08 25 40.3		349
168P	2005 09 19.84629	21 21 33.09	-31 28 46.0	16.9 N	213	169P	2005 09 18.79523	09 23 04.71	+08 25 38.8		349
168P	2005 09 19.84941	21 21 33.05	-31 28 37.8	16.9 N	213	169P	2005 09 18.79608	09 23 04.78	+08 25 37.7	12.5 T	349
168P	2005 09 19.85254	21 21 32.90	-31 28 31.0	16.9 N	213	169P	2005 09 30.79684	09 51 12.57	+04 37 58.5		349
168P	2005 09 23.61743	21 19 42.88	-29 05 08.8	15.9 T	E12	169P	2005 09 30.79801	09 51 12.74	+04 37 57.0	13.3 T	349
168P	2005 09 23.63077	21 19 42.45	-29 04 37.7	15.9 T	E12	170P/Christensen					
168P	2005 09 23.64412	21 19 42.09	-29 04 06.4	15.9 T	E12	170P	2005 09 09.65692	22 26 07.86	-13 55 45.8		D83
168P	2005 09 23.65748	21 19 41.73	-29 03 34.5	15.8 T	E12	170P	2005 09 09.66304	22 26 07.61	-13 55 48.6		D83
168P	2005 09 25.10763	21 19 13.93	-28 07 13.3	16.9 N	844	170P	2005 09 09.66920	22 26 07.38	-13 55 50.5	18.6 T	D83
168P	2005 09 25.11100	21 19 13.92	-28 07 04.9	16.7 N	844	170P	2005 09 29.51665	22 17 32.79	-15 35 42.6	18.8 N	415
168P	2005 09 25.11731	21 19 13.72	-28 06 50.5	17.0 N	844	170P	2005 09 29.53069	22 17 32.55	-15 35 46.0	20.4 N	415
168P	2005 09 25.11896	21 19 13.75	-28 06 46.6	16.5 N	844	170P	2005 09 30.17310	22 17 21.95	-15 38 11.1	19.2 T	G96
168P	2005 09 26.15602	21 18 58.96	-27 26 19.3	18.2 T	704	170P	2005 09 30.17474	22 17 21.92	-15 38 12.6	18.6 T	699
168P	2005 09 26.16671	21 18 58.82	-27 25 54.0	17.8 T	704	170P	2005 09 30.17899	22 17 21.86	-15 38 12.3		G96
168P	2005 09 26.17734	21 18 58.50	-27 25 28.8	18.0 T	704	170P	2005 09 30.18481	22 17 21.75	-15 38 13.7		G96
168P	2005 09 26.18826	21 18 58.24	-27 25 03.2	18.2 T	704	170P	2005 09 30.19767	22 17 21.54	-15 38 17.1		699
168P	2005 09 26.19890	21 18 58.19	-27 24 37.3	18.1 T	704	170P	2005 09 30.22063	22 17 21.12	-15 38 20.7		699
168P	2005 09 29.49812	21 18 35.36	-25 13 22.8	18.3 N	415	170P	2005 09 30.24355	22 17 20.78	-15 38 26.1		699
168P	2005 09 29.49958	21 18 35.40	-25 13 20.9	18.4 N	415	170P	2005 09 30.51112	22 17 16.42	-15 39 19.2	20.8 N	415
168P	2005 09 30.83100	21 18 37.54	-24 20 12.5	17.0 N	213	170P	2005 09 30.87472	22 17 10.77	-15 40 40.2	18.9 N	213
168P	2005 09 30.83378	21 18 37.53	-24 20 06.5	17.0 N	213	170P	2005 09 30.87664	22 17 10.75	-15 40 40.9	18.9 N	213
168P	2005 09 30.83655	21 18 37.52	-24 19 59.0	17.0 N	213	170P	2005 09 30.87855	22 17 10.73	-15 40 41.3	18.9 N	213

171P/Spahr

171P	2000 05 01.36464	14 53 43.39	+11 23 08.4		695
171P	2000 05 01.37273	14 53 42.92	+11 23 09.6		695
171P	2000 05 01.38079	14 53 42.52	+11 23 10.4	22.1 T	695
171P	2005 09 01.80521	07 39 35.77	+17 29 31.1	18.3 T	372
171P	2005 09 12.79826	08 09 16.14	+17 42 30.8	17.5 T	372
171P	2005 09 12.81493	08 09 18.76	+17 42 32.3	17.4 T	372
171P	2005 09 16.80272	08 19 57.75	+17 44 40.5		349
171P	2005 09 16.80577	08 19 58.25	+17 44 40.4	17.4 T	349

173P/Mueller

173P	2005 10 04.98860	02 40 03.17	-03 49 26.3	18.6 N	A79
173P	2005 10 04.99700	02 40 02.92	-03 49 26.9	18.6 N	A79
173P	2005 10 06.93268	02 39 18.35	-03 55 12.2	18.4 N	A79
173P	2005 10 06.94519	02 39 18.06	-03 55 14.5	18.4 N	A79
173P	2005 10 06.95448	02 39 17.90	-03 55 14.5	18.4 N	A79
173P	2005 10 06.96144	02 39 17.56	-03 55 16.2	18.4 N	A79
173P	2005 10 07.32842	02 39 08.90	-03 56 21.4	18.5 T	699
173P	2005 10 07.35758	02 39 08.13	-03 56 26.4		699
173P	2005 10 07.41793	02 39 06.68	-03 56 36.5		699
173P	2005 10 07.43542	02 39 06.30	-03 56 39.4	18.0 T	G96
173P	2005 10 07.44722	02 39 05.99	-03 56 41.7		699
173P	2005 10 07.44923	02 39 06.01	-03 56 41.7		G96
173P	2005 10 04.98860	02 40 03.17	-03 49 26.3	18.6 N	A79
173P	2005 10 04.99700	02 40 02.92	-03 49 26.9	18.6 N	A79
173P	2005 10 09.07073	02 38 26.77	-04 01 24.0	18.5 N	213
173P	2005 10 09.07224	02 38 26.74	-04 01 24.1	18.5 N	213
173P	2005 10 09.07525	02 38 26.67	-04 01 24.6	18.5 N	213
173P	2005 10 09.07676	02 38 26.63	-04 01 24.8	18.5 N	213

Note 1: involved with star. 2: observation with the SOHO-LASCO C2 coronagraph. 3: observation with the SOHO-LASCO C3 coronagraph.
 4: poor sky. 5: bad seeing. 6: predisccovery observation. 7: very faint image.
 8: correction to MPEC 2005-T66 and 2005-T67.

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.
 644 Palomar Mountain/NEAT. Observers R. Bamberg, M. Hicks, K. Lawrence, E. Helin, R. Thicksten. 1.2-m Schmidt + CCD.
 675 Palomar. Observers P. Nicholson, B. Gladman. 5-m Hale reflector + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Uranus XVIII	2005 10 03.19368		22 36 42.40	-09 27 51.4	23.2 R	675
Uranus XVIII	2005 10 04.16744		22 36 35.50	-09 28 30.0		675
Uranus XIX	2005 10 03.20190		22 39 59.03	-09 16 30.4	23.4 R	675
Uranus XIX	2005 10 04.17560		22 39 52.11	-09 17 10.9		675
Neptune II	2005 09 23.56023		21 10 35.43	-16 25 26.5	19.2 V	415
Neptune II	2005 09 23.56304		21 10 35.41	-16 25 26.4	19.0 V	415
Neptune II	2005 09 23.56586		21 10 35.41	-16 25 26.6	19.0 V	415
Neptune II	2005 09 30.45233		21 10 09.85	-16 27 23.2	19.9 V	415
Neptune II	2005 09 30.45797		21 10 09.83	-16 27 22.9	19.6 V	415

Neptune II	2005 10 03.48518	21 10 00.22	-16 28 06.6	19.2 V	415
Neptune II	2005 10 03.49079	21 10 00.16	-16 28 07.2	19.3 V	415
Neptune II	2005 09 17.13582	21 11 03.51	-16 23 18.5	20.4 R	644
Neptune II	2005 09 17.15765	21 11 03.42	-16 23 19.7	19.8 R	644
Neptune II	2005 09 17.18461	21 11 03.28	-16 23 19.7	19.8 R	644

RADAR OBSERVATIONS

Doppler/delay observations are published here for the following transmission/reception (Tx/Rc) sites: 251 Arecibo. 253 Goldstone DSS 14, Fort Irwin.

Object	Date	UTC	Doppler/Hz	Delay/ μ s	MHz	B	Tx/Rc
1992 UY ₄	2005 08 01 065000			59398242	$\pm$ 20	8560	C 253/253
1992 UY ₄	2005 08 01 092000			58918929.0	$\pm$ 2.0	8560	C 253/253
1992 UY ₄	2005 08 02 081000			54735401.0	$\pm$ 2.0	8560	C 253/253
1992 UY ₄	2005 08 04 072000			47331721.0	$\pm$ 2.0	8560	C 253/253
1992 UY ₄	2005 08 10 070000			41743354.5	$\pm$ 2.0	2380	C 251/251
1994 XD	2005 06 24 182100	-	234617.7 $\pm$ 0.5	111320090.3	$\pm$ 8.0	2380	C 251/251
1994 XD	2005 06 24 184300			119911679.2	$\pm$ 1.0	2380	C 251/251
1994 XD	2005 06 25 181300			36659984.59	$\pm$ 1.00	2380	C 251/251
1999 RQ ₃₆	2005 09 16 084400	+	47170.735 $\pm$ 1.000	33873463.0	$\pm$ 1.0	8560	C 253/253
1999 RQ ₃₆	2005 09 18 122000			33215505.86	$\pm$ 1.00	8560	C 253/253
1999 RQ ₃₆	2005 09 19 125000			33024446.08	$\pm$ 1.00	2380	C 251/251
1999 RQ ₃₆	2005 09 28 120000	+	2631.716 $\pm$ 1.000	45556504.61	$\pm$ 1.00	2380	C 251/251
1999 RQ ₃₆	2005 09 28 120000	-	73137.069 $\pm$ 1.000	57600926.9	$\pm$ 1.0	2380	C 251/251
1999 RQ ₃₆	2005 10 02 125800			179513156.78	$\pm$ 8.00	2380	C 251/251
2002 CE ₂₆	2004 08 27 044000			178413222.0	$\pm$ 4.0	2380	C 251/251
2002 CE ₂₆	2004 08 30 064800			141509814.0	$\pm$ 4.0	2380	C 251/251
2002 CE ₂₆	2004 08 31 060600			131177780.00	$\pm$ 4.00	2380	C 251/251
2002 CE ₂₆	2004 09 02 054400			113824257.9	$\pm$ 3.5	2380	C 251/251
2003 CY ₁₈	2005 07 12 164500	+	2251.640 $\pm$ 0.05	116007280.98	$\pm$ 2.00	2380	C 251/251
2005 OE ₃	2005 08 21 012000	-	792081.357 $\pm$ 3.000			8560	C 253/253
2005 OE ₃	2005 08 21 022000	-	796977.08 $\pm$ 0.12			8560	C 253/253
2005 OE ₃	2005 08 21 035000			54176992	$\pm$ 10	8560	C 253/253
2005 OE ₃	2005 08 21 043000			54402906.0	$\pm$ 1.0	8560	C 253/253
2005 OE ₃	2005 08 21 082000			55715523.23	$\pm$ 0.25	8560	C 253/253
2005 TD ₄₉	2005 10 11 070000	-	58955.406 $\pm$ 2.000			2380	C 251/251
(5660)	2005 07 25 061800	+	285236.857 $\pm$ 1.5			2380	C 251/251
(5660)	2005 07 25 071000			224161128.6	$\pm$ 5.0	2380	C 251/251
(10115)	1999 03 22 191000	+	255413.3 $\pm$ 0.8			8560	C 253/253
(10115)	1999 03 23 194000	+	189775.86 $\pm$ 0.60			8560	C 253/253
(10115)	1999 03 24 224000	+	98798.44 $\pm$ 0.60			8560	C 253/253
(10115)	1999 03 25 182000			55871151.77	$\pm$ 0.35	8560	C 253/253
(10115)	1999 03 25 183000	+	49750.55 $\pm$ 0.60			8560	C 253/253
(10115)	1999 03 26 231000	-	64518.617 $\pm$ 2.500	55968454.29	$\pm$ 0.35	8560	C 253/253
(23187)	2001 03 04 102900			67714671.08	$\pm$ 2.00	2380	C 251/251
(23187)	2001 03 05 100400			76798876.0	$\pm$ 2.0	2380	C 251/251
(99942)	2005 01 29 000000	-	102512.905 $\pm$ 0.250	192028507.13	$\pm$ 4.00	2380	C 251/251
(99942)	2005 01 30 001800	-	103799.818 $\pm$ 0.150	195808170.79	$\pm$ 4.50	2380	C 251/251
(99942)	2005 08 07 170700	+	8186.8 $\pm$ 0.2			2380	C 251/251

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.

010 Caussols

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

Observers C. Pollas, D. Albanese
 Measurer E. W. Elst

0.9-m Schmidt telescope

[17, 6, 0*, 1992/10/23-1995/01/05]

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)

H. Debehogne, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [henri@astro.oma.be] (3)

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

Observers T. Pauwels, E. W. Elst, H. Debehogne, P. De Cat

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2, GSC-1.2

{1} [142, 33, 0*, 2000/08/23–2005/09/23]

{2} [1158, 131, 18*, 1999/03/15–2005/10/13]

{3} [4, 1, 0*, 2004/02/27]

{5} [459, 73, 8*, 2004/12/21–2005/10/11]

017 Hoher List

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

1-m reflector + CCD, 0.15-m $f/10.0$ refractor + CCD

USNO-A2.0

[4, 2, 0*, 2004/01/23–2004/10/22]

046 Kleť

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

Observers M. Tichý, M. Kočer

0.57-m $f/5.2$ reflector + CCD

USNO-A2.0

[20, 5, 0*, 2005/08/31–2005/09/23]

048 Hradec Králové

M. Lehký, Severní 765, CZ-50003 Hradec Králové 3, Czech Republic

Observers M. Lehký, M. Kreuzova, D. Hanžl

0.40-m $f/5$ reflector + CCD

USNO-SA2.0

[34, 5, 0*, 2005/06/27–2005/09/05]

049 Uppsala-Kvistaberg

C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-751 20 Uppsala, Sweden [cklasse@astro.uu.se]

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

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

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

1.0-m Schmidt + CCD

USNO-SA2.0

[84, 28, 0*, 2001/11/13–2004/03/30]

056 Skalnaté Pleso

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

Tatranská Lomnicá, Slovakia [ne@ta3.sk]

Observers P. Rychtarčík, M. Husarik, L. Neslusan, G. Červák, M. Jakubik

0.61-m $f/4.2$ Newtonian reflector + CCD

USNO-A2.0

[27, 6, 0*, 2004/01/12–2004/06/21]

071 Rhozen

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

Observer A. Kostov

Measurers V. Ivanova, B. Bilkina

0.50-m $f/3.44$ Schmidt + CCD

GSC-1.1

[17, 3, 0*, 2005/06/09–2005/06/12]

084 Pulkovo

A. V. Devyatkin, Pulkovo Observatory, Russian Academy of Sciences, Pulkovskoe shosse 65, St. Petersburg 196140, Russia [adev@gao.spb.su]

Observers E. V. Khrutskaya, M. Yu. Khovritchev, N. V. Narizhnaja,

A. V. Devyatkin, A. S. Bekhteva, D. L. Gorshanov, V. V. Kouprianov, E. Yu.

Aleshkina, O. V. Krakosevich, K. V. Barshevich

Measurers E. V. Khrutskaya, I. S. Izmailov, A. V. Devyatkin, G. D. Baturina, A. S. Bekhteva

0.33-m $f/10$ refractor + CCD

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

[476, 44, 0*, 2005/02/03–2005/05/30]

094 Simeïs

Yu. N. Krugly, Astronomical Observatory, Kharkiv State University, Sumska Street 35, UA-310022 Kharkiv, Ukraine [krugly@astron.kharkov.ua]

Observers S. Barabanov, S. Kruchkov

Measurers E. Bakanas, M. Smirnov

1.0-m $f/5.5$ reflector + CCD

USNO-A2.0

[5, 1, 0*, 2005/08/09]

095 Crimea-Nauchnij

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

Observers V. Rumyantsev, V. Biryukov

2.6-m $f/4$ reflector + CCD

USNO-B1.0

[2, 1, 0*, 1991/11/05]

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

[14, 6, 0*, 1998/12/22–2004/01/29]

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, M. Tombelli, G. Fagioli, M. Mazzucato

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

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

[96, 25, 0*, 1997/09/01–2005/07/28]

106 Crni Vrh

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

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

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2, USNO-A2.0

[1077, 295, 4*, 2000/05/26–2005/10/01]

108 Montelupo

M. Tombelli, Via Bozzeto 26, I-50056 Montelupo (Fi), Italy

[iau@arcetri.astro.it]

Observers M. Tombelli, E. Bocconi, L. Tesi

Measurers M. Tombelli, E. Bocconi, L. Tesi, S. Bartolini, G. Forti

0.30-m $f/5.7$ Schmidt-Cassegrain + CCD

USNO-B1.0

[13, 4, 0*, 2005/05/06–2005/09/30]

113 Volkssternwarte Drebach, Schoenbrunn

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

[g.lehmann@abo.freiepresse.de]

Observers G. Lehmann, J. Kandler

0.5-m $f/5$ reflector + CCD

USNO-A2.0, UCAC-2

[491, 81, 5*, 2005/08/17–2005/09/22]

118 Modra

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

[ago@fmph.uniba.sk]

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

0.6-m $f/5.5$ reflector + CCD

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

[278, 70, 0*, 2005/05/22–2005/10/16]

120 Višnjan

K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [korado@visnjan.hr]

0.41-m $f/4.3$ reflector + CCD

USNO-B1.0

[2, 1, 0*, 1998/10/27]

127 Bornheim

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

0.30-m $f/3.2$ astrograph + CCD

USNO-A2.0

[235, 28, 0*, 2005/05/09–2005/09/23]

130 Lumezzane

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

Observers C. Cremaschini, S. Foglia, W. Marinello, M. Micheli, G. Pizzetti,

A. Soffiantini, A. Zani, T. Zani

0.40-m $f/4.5$ reflector + CCD

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

[184, 39, 1*, 2005/07/01–2005/09/06]

138 Village-Neuf

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

[Sky.walker@wanadoo.fr]

Observers C. Demeautis, D. Matter

0.35-m $f/3.4$ reflector + CCD

UCAC-2

[109, 34, 1*, 2005/08/08–2005/09/21]

143 Gnosca

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

0.40-m $f/4$ reflector + CCD

UCAC-2

[81, 25, 1*, 2005/08/14–2005/09/03]

145 's-Gravenwezel

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

[Tom.Alderweireldt@ping.be]

0.35-m $f/5.6$ Schmidt-Cassegrain + CCD, 0.20-m $f/5.1$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[27, 8, 0*, 2005/08/02–2005/08/17]

147 Osservatorio Astronomico di Suno

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

Observers L. Diomedede, S. Foglia, D. Crespi, G. Galli, S. Minuto, V. Sacco,

M. Bagnati, G. Bianchi, O. Lesca, G. Soldà, P. Diomedede, G. Gioconto, G. Redaelli

0.40-m $f/4$ reflector + CCD

UCAC-2, USNO-A2.0

[112, 33, 0*, 2005/06/19–2005/10/14]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.8$ Cassegrain + CCD

USNO-B1.0, UCAC-2

[511, 109, 0*, 2005/07/03–2005/10/12]

152 Moletai Astronomical Observatory

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

Vilnius, Lithuania [cernis@itpa.lt]

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

0.35-m $f/3.5$ reflector + CCD, 1.65-m $f/3.1$ reflector + CCD

USNO-A2.0, USNO-B1.0

[2159, 462, 10*, 2003/03/26–2005/10/12]

153 Stuttgart-Hoffeld

R. Stuber, Hoffeldstrasse 121, D-70597 Stuttgart, Germany [mail@rolfstuber.de]

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

UCAC-2

[6, 1, 0*, 2005/09/19–2005/09/20]

157 Frasso Sabino

A. Pelloni, via Oratorio Damasiano 15, I-00148 Rome, Italy [mc3657@mcmlink.it]

Observers F. Anzellini, R. Haver, R. Gorelli, M. Solarino, M. Calabresi,

R. Albanesi

0.20-m $f/6.5$ Schmidt-Cassegrain + CCD, 0.37-m $f/9.9$ Cassegrain + CCD
UCAC-2, USNO-A2.0

[114, 20, 0*, 2005/06/27–2005/10/01]

160 Castelmartini

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

0.35-m $f/10$ Schmidt-Cassegrain + CCD, 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD

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

[428, 59, 0*, 2005/06/26–2005/10/16]

163 Roeser Observatory, Luxembourg

M. Dawson, 66 Rue Boch, L-1244 Luxembourg, Luxembourg [dawson@pt.lu]

0.50-m $f/4$ Newtonian + CCD

USNO-A2.0

[8, 2, 0*, 2005/07/04–2005/07/17]

170 Observatorio de Begues

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

[jmantecav@nexo.es]

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

UCAC-2

[198, 58, 1*, 2005/06/29–2005/09/22]

173 St. Clotilde, Réunion

R. Chassagne, 58C2 Route Gabriel Mace, F-97490 St. Clotilde, France

[robin.chassagne@wanadoo.fr]

0.30-m $f/2.7$ reflector + CCD

Observers R. Chassagne, C. Demeautis

Measurer C. Demeautis

USNO-SA

[3, 1, 0*, 2000/09/24]

176 Observatori Astronomic de Consell

À. López, Apartado de correos 122, E-07320 Santa Maria, Mallorca, Spain

[obsconsell@wanadoo.es]

Observers À. López, R. Pacheco, J. Forteza, R. Gonzalez

0.41-m $f/4$ reflector + CCD

UCAC-2

[317, 56, 2*, 2005/06/29–2005/09/30]

177 Le Cres

R. Poncy, Rue des Ecoles, F-34920 Le Cres, France [ray.poncy@wanadoo.fr]

0.25-m $f/6.3$ reflector + CCD

USNO-A2.0

[4, 1, 0*, 2005/10/02]

184 Valmeca Observatory, Puimichel

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

[sky.walker@wanadoo.fr]

Observers C. Cavadore, S. Deconihout

0.60-m $f/3.7$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2004/03/16]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

UCAC-2, USNO-B1.0

[2411, 536, 35*, 2005/02/07–2005/10/07]

196 Homburg-Erbach

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

[Wolfgang.Wiedemann@t-online.de]

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

USNO-A2.0

[6, 2, 0*, 2005/08/29–2005/08/31]

198 Wildberg

R. Apitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany

[rolfapitzsch@astro-wildberg.com]

0.35-m $f/4.2$ reflector + CCD

USNO-B1.0

[650, 114, 1*, 2005/06/20–2005/10/15]

199 Buthiers

J.-C. Merlin, 18 rue P. Mendès-France, F-71200 Le Creusot, France

[merlin@obsbm.fr]

Observers J.-C. Merlin, D. Merlin, A. Merlin

0.59-m $f/3.4$ reflector + CCD

USNO-A2.0

[43, 7, 0*, 2005/08/02–2005/08/05]

201 Jonathan B. Postel Observatory

V. Pozzoli, V. le Morandi 21, I-20010 Bareggio, Italy [vpozzoli@inwind.it]

0.40-m $f/9$ Cassegrain + CCD

UCAC-2

[5, 2, 0*, 2005/02/09–2005/02/10]

203 GiaGa Observatory

G. Galli, via Mozart 4, Pogliano Milanese (MI), Italy [gllgianni@tiscalinet.it]

0.23-m $f/6.23$ Schmidt-Cassegrain + CCD, 0.13-m $f/6.4$ refractor + CCD

UCAC-2

[67, 19, 0*, 2005/06/20–2005/08/30]

204 Schiaparelli Observatory

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

Observers L. Buzzi, F. Luppi, G. Cardarelli

0.60-m $f/4.64$ Newtonian reflector + CCD

UCAC-2, USNO-B1.0

[120, 39, 0*, 2005/06/18–2005/09/13]

209 Asiago Observatory, Cima Ekar-ADAS

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

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

[barbieri@pd.astro.it]

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

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

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

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

0.67-m $f/1.4$ Schmidt + CCD

GSC-1.1, USNO-SA2.0

[124, 41, 0*, 2001/02/02–2003/03/06]

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

UCAC-2, USNO-A2.0

[23, 9, 0*, 2005/06/25–2005/10/16]

215 Buchloe

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

0.44-m $f/4.6$ reflector + CCD

UCAC-2, USNO-A2.0

[4, 2, 0*, 2005/08/29]

216 Observatoire des Côte de Meuse

M. Dawson, 8 place de Verdun, F-55210 Viéville-sous-les-Côtes, France
[dawson@pt.lu]

Observers M. Dawson, M. Kaschinski

0.83-m $f/3.5$ reflector + CCD

USNO-A2.0

[47, 13, 2*, 2005/08/18–2005/10/12]

224 Ottmarsheim

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

0.40-m $f/3.0$ reflector + CCD

USNO-A2.0

[1557, 436, 12*, 2004/09/09–2005/10/15]

232 Masquefa Observatory

E. Reina L., Pl. Virgen de Montserrat, 1 Etlo. 2 B, E-08901 Hospitalet, Spain
[estrei@terra.es]

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

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

[20, 8, 0*, 2005/06/25–2005/10/08]

233 San Vito

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

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

USNO-A1.0

[3, 1, 0*, 2005/06/24]

235 CAST Observatory, Talmassons

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

Observers P. Beltrame, R. Turchetti

Measurer R. Ligustri

0.35-m $f/5$ reflector + CCD

USNO-A2.0

[2, 1, 0*, 2005/08/02–2005/08/13]

240 Herrenberg

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

0.40-m $f/5$ reflector + CCD

USNO-B1.0, UCAC-2

[272, 45, 0*, 2005/07/27–2005/10/13]

245 Spitzer Space Telescope

V. S. Meadows, no details supplied [vsm@ipac.caltech.edu]

[30, 5, 0*, 2004/01/21]

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

1.06-m KLENOT Telescope + CCD

USNO-A2.0

[46, 7, 0*, 2002/09/13–2005/04/15]

247 Roving Observer

J. Gafford, 5471 Dillon St, Denver, CO 80239-6026, U.S.A. [joegafford@aol.com]

0.46-m $f/4.5$ reflector + CCD

UCAC-2

[6, 1, 0*, 2005/10/08]

260 Siding Spring-DSS

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
[andrew.lowe@encana.com] (4)

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

F. Anzellini, Via Salvo D'Acquisto 1/i, I-02047 Poggio Mirteto (RI), Italy
[f.anzellini@libero.it] (9)

Measurers E. Colombini, A. Lowe, G. Forti

1.2-m Schmidt

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

{4} [11, 4, 0*, 1979/06/16–1996/06/13]

{5} [54, 21, 0*, 1975/06/08–1994/08/27]

{9} [2, 1, 0*, 1979/12/28]

261 Palomar-DSS

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[v.casulli@priminet.it] (3)

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
[andrew.lowe@encana.com] (4)

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

F. Anzellini, Via Salvo D'Acquisto 1/i, I-02047 Poggio Mirteto (RI), Italy
[f.anzellini@libero.it] (9)

G. V. Williams, 60 Garden Street, Cambridge, MA 02138, U.S.A.
[gwilliams@cfa.harvard.edu] (13)

J. L. Ortiz, Instituto de Astrofísica de Andalucía, Camino Bajo de Hueter 24, E-18008 Granada, Spain [ortiz@iaa.es] (23)

M. Kretlow, Michael Adrian Observatorium, Fichtenstraße 7, D-65468 Trebur, Germany [mk9938@gmx.net] (25)

R. J. Bouma, Bekemaheerd 77, 9737PR Groningen, The Netherlands
[rjbouma@home.nl] (26)

Measurers V. S. Casulli, G. V. Williams, E. Colombini, G. Forti, A. Lowe,
M. Kretlow, F. Anzellini, J. L. Ortiz, R. J. Bouma

1.2-m Oschin Schmidt

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

{13} [4, 1, 0*, 1955/01/29–1998/05/01]

{23} [7, 1, 0*, 1955/03/22–1996/05/13]

{3} [2, 1, 0*, 1995/10/27]

{4} [10, 4, 0*, 1953/11/13–1995/04/25]

{5} [27, 11, 0*, 1953/10/10–1992/11/02]

{9} [2, 1, 0*, 1988/03/20]

{25} [2, 1, 0*, 1954/09/03]

{26} [9, 5, 0*, 1949/11/23–1994/08/11]

290 Mt. Graham

W. Ryan, MRO Program Office, New Mexico Tech, Socorro, NM 87801, U.S.A.

[bryan@mailaps.org]

Observers W. H. Ryan, C. T. Martinez, R. A. Juarez

1.8-m $f/9.0$ reflector + CCD

USNO-B1.0

[32, 5, 1*, 2005/09/24–2005/09/27]

291 LPL/Spacewatch II

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

Observers A. S. Descour, T. Gehrels, J. V. Scotti, M. Block, T. H. Bressi,
R. S. McMillan

1.8-m $f/2.7$ reflector + CCD

USNO-SA2.0

[15153, 4244, 339*, 2001/04/24–2005/10/14]

300 Bisei Spaceguard Center–BATTeRS

S. Isobe, National Astronomical Observatory, Mitaka, Tokyo 181, Japan

[isobesz@cc.nao.ac.jp]

Observers A. Asami, D. J. Asher, T. Fuse, N. Hashimoto, S. Isobe, D. Kuroda,
K. Nishiyama, S. Okumura, Y. Oshima, J. Terazono, H. Umehara, T. Urata,
M. Yoshikawa

1.0-m $f/3.0$ reflector + CCD, 0.5-m $f/2.0$ reflector + CCD, 0.25-m $f/5.0$ reflector
+ CCD

GSC-ACT

[210, 52, 0*, 2005/02/13–2005/10/01]

304 Las Campanas Observatory

S. D. Kern, Dept. of Earth, Atmospheric and Planetary Sciences, Bldg. 54-
416, Massachusetts Institute of Technology, Cambridge, MA 02139, U.S.A.
[susank@mit.edu]

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

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

Observers J. Elliot, E. Adams, S. Sheppard, C. Trujillo

Measurers S. D. Kern, D. J. Tholen, F. Bernardi

6.5-m reflector + CCD

USNO-B1.0

[87, 36, 3*, 2004/10/17–2005/10/07]

309 Cerro Paranal

J.-M. Petit, Observatoire de Besançon, 41 bis Avenue de l'Observatoire, F-25010

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

Observers M. Maris, C. Carraro, G. Parisi

8.2-m $f/3$ reflector + CCD

USNO-B1.0

[10, 2, 0*, 2004/10/11–2004/10/15]

327 Peking Observatory, Xinglong Station

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

[zj@bac.pku.edu.cn]

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

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

0.60-m Schmidt + CCD

[251, 76, 0*, 1995/07/20–2000/11/02]

333 Desert Eagle Observatory

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

[Calgarian@canada.com]

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

USNO-A2.0, GSC-ACT

[192, 48, 0*, 2001/09/26–2005/05/17]

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

[8, 3, 0*, 2001/01/17–2003/01/11]

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken 257, Japan

[asami@st.rim.or.jp]

0.28-m $f/5.0$ reflector + CCD

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

[75, 15, 0*, 2005/01/09–2005/10/01]

372 Geisei

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

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

0.60-m $f/3.5$ reflector

GSC

[8, 3, 0*, 1992/10/25–2005/10/01]

379 Hamamatsu-Yuto

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

[caa54120@pop06.odn.ne.jp]

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

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

[326, 21, 0*, 2005/07/14–2005/10/12]

385 Nihondaira Observatory

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424-0851, Japan

[urata@sannet.ne.jp]

0.31-m $f/4.0$ reflector + CCD

GSC-1.1, USNO-A2.0

[4, 2, 0*, 1997/02/06–1998/11/23]

402 Dynic Astronomical Observatory

A. Sugie, Dynic Astronomical Observatory, Taga 283-1, Taga, Inukami-Gun, Shiga-

Ken 522-0341, Japan [hhf00201@niftyserve.or.jp]

Observers A. Sugie, Y. Ikari

0.60-m $f/5.0$ reflector + CCD

GSC

[3, 1, 0*, 1997/09/04]

411 Oizumi

T. Kobayashi, 1717-2 Shimo-Koizumi, Oizumi-machi, Ora-gun, Gunma-ken, 370-

0515 Japan [kobataka@sannet.ne.jp]

0.41-m $f/4.3$ reflector + CCD

GSC

[4, 1, 0*, 2005/05/31]

413 Siding Spring

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Siding Spring Observatory, Coonabarabran, NSW 2357, Australia

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G. J. Garradd, P.O. Box 157, Tamworth, NSW 2340, Australia

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N. Phillips, Institute for Astronomy, Royal Observatory Edinburgh, Blackford Hill,

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Observers R. H. McNaught, K. S. Russell, J. Barrow, S. M. Hughes,

D. M. Morgan, P. Mackenzie, M. J. Drinkwater, M. Hartley, C. P. Cass,

A. Savage, A. R. Good, J. A. Dawe, M. E. Sim, P. R. Standen,

M. R. S. Hawkins, A. J. Longmore, J. D. Whittard, G. J. Garradd

Measurers R. H. McNaught, N. Phillips, O. Karlsson

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

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

{15} [54, 17, 0*, 1974/03/28–1997/11/23]

{1} [438, 129, 4*, 2001/07/22–2005/09/27]

{2} [3, 1, 0*, 2004/03/03]

{8} [5, 5, 0*, 1993/04/16–1993/04/18]

415 Kambah, near Canberra

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

[DRHerald@bigpond.net.au]

Observer D. Herald

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

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

[174, 19, 4*, 2005/07/02–2005/09/30]

423 North Ryde

S. G. McAndrew, 2/32 Twin Rd, North Ryde, NSW 2113, Australia

[stephenmca@optusnet.com.au]

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

UCAC-2

[359, 46, 0*, 2005/07/03–2005/10/10]

426 Woomera

F. B. Zoltowski, Tebbutt Observatory, 70 Abajo Dr., Edgewood, NM 87015, U.S.A.

[fbzolt@compuserve.com]

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

USNO-SA2.0

[6, 2, 0*, 1997/12/02–1998/03/27]

428 Reedy Creek

J. Broughton, 18 Branch Crescent, Reedy Creek, QLD 4228, Australia

[reedycrk@dingoblue.net.au]

0.51-m $f/2.7$ reflector + CCD

UCAC-2

[4312, 1408, 154*, 2004/05/20–2005/10/09]

434 S. Benedetto Po

M. Esornati, via Romana 41, Moglia (MN), Italy [esormar@tin.it]

Observers M. Esornati, A. Righelli

0.42-m $f/5$ reflector + CCD

USNO-A2.0

[36, 7, 0*, 2005/08/09–2005/08/30]

439 ROTSE-III, Los Alamos

C. Akerlof, Randall Laboratory of Physics, University of Michigan, Ann Arbor, MI

48109, U.S.A. [akerlof@umich.edu]

0.45-m $f/1.9$ ROTSE-III telescope + CCD

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

443 Obs. Astronómico Plomer, Buenos Aires

S. Arlia, Tres Lomas 496, AR-1702 Ciudadela, Buenos Aires, Argentina

[saverio@sinectis.com.ar]

0.15-m $f/6.0$ reflector

ACT

[4, 1, 0*, 2005/07/07–2005/07/10]

446 Kingsnake Observatory

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

[jmccclusky@tlu.edu]

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

USNO-A2.0, UCAC-2

[566, 122, 21*, 2002/11/07–2005/09/27]

448 Desert Moon Observatory

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

[bstevens@zianet.com]

0.3-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[267, 80, 0*, 2004/03/20–2005/10/17]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Anglewood Dr., Nashville, AR 71852, U.S.A.
[bigeye@cswnet.com]

Observer R. Clingan
Measurers R. Clingan, M. Thibodeau
0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[85, 25, 1*, 2003/01/03–2005/09/27]

461 Szeged University, Piskéstető Stn. (Konkoly)

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

Observers K. Sárneczky, D. Szám, Z. Kuli
0.60-m Schmidt + CCD
USNO-B1.0

[1084, 220, 26*, 2002/12/25–2005/09/28]

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, 0.6-m $f/6.4$ reflector + CCD
UCAC-2, USNO-SA2.0, USNO-A2.0, USNO-B1.0

[479, 106, 2*, 2001/05/18–2005/10/06]

493 Calar Alto

K. Birkle, MPI für Astronomie, Königstuhl 17, D-69117 Heidelberg, Germany
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Observers F. Lahulla, J. García, M. Busch, F. Hormuth, M. Kretlow
1.52-m $f/8$ reflector + CCD
USNO-B1.0

[41, 14, 0*, 2004/12/17–2005/05/08]

504 Le Creusot

J.-C. Merlin, 18 rue P. Mendès-France, F-71200 Le Creusot, France
[merlin@obsmp.fr]

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

[80, 18, 0*, 2005/08/08–2005/10/15]

511 Haute Provence

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Observers F. Kugel, Y. Damerdj
Measurer F. Kugel
0.80-m $f/15$ Cassegrain + CCD
USNO-A2.0

[9, 1, 0*, 1998/12/18]

540 Linz

E. Meyer, Ferd.-Marklstrasse 1/62, A-4040 Linz, Austria [er.meyer@ooenet.at]
0.6-m $f/3.3$ reflector + CCD
USNO-A2.0, UCAC-2

[66, 18, 2*, 2005/06/20–2005/10/16]

557 Ondřejov

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

Observer P. Kušnirák
Measurer J. Manek
0.65-m $f/3.6$ reflector + CCD
UCAC-2, USNO-SA2.0

[738, 57, 5*, 1997/02/08–2005/10/13]

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

[24, 7, 0*, 2005/06/03–2005/07/31]

561 Piskéstető

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

0.6-m Schmidt + CCD
USNO-A2.0

[38, 11, 0*, 1998/01/07–2005/10/05]

565 Bassano Bresciano

U. Quadri, Osservatorio di Bassano Bresciano, Via S. Michele 4, I-25020 Bassano Bresciano (BS), Italy [astrofil@astbo1.bo.cnr.it]

Observers U. Quadri, L. Strabla, R. Girelli, C. Cremaschini
0.32-m $f/3.1$ Schmidt + CCD
USNO-A2.0

[39, 12, 0*, 2005/06/20–2005/09/05]

566 Haleakala-NEAT/GEODSS

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
[efh@ipl.jpl.nasa.gov]

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

Measurers K. Sárneczky, J. L. Ortiz, R. Matson, G. V. Williams, C. L. Marsden, M. Meyer, A. J. Walker, R. J. Bouma, A. Lowe

1.0-m reflector + CCD
USNO-B1.0, USNO-A2.0, UCAC-2

[422, 136, 0*, 1995/12/18–1999/02/19]

568 Mauna Kea

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

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

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

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

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

J. Pittichová, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [jana@buracik.ifa.hawaii.edu] (11)

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

Observers Y. Fernandez, P. Forshay, D. J. Tholen, F. Bernardi, S. Sheppard, M. Tombelli, T. Burdullis, D. C. Jewitt, H. Hsieh, J. Pittichová, M.-B. Laychak, T. Georges, A. Boattini, J. Luthe, R. Cabanac

Measurers D. J. Tholen, F. Bernardi, P. A. Wiegert, D. D. Balam, A. L. Moss, J. Pittichová, C. Veillet, A. Boattini, S. Sheppard

2.24-m reflector + CCD, 8.2-m reflector

USNO-B1.0, USNO-SA1.0

{11} [8, 4, 0*, 2000/12/02–2005/08/30]

{19} [837, 257, 121*, 2004/12/11–2005/01/17]

{2} [225, 29, 6*, 1994/05/05–2005/10/12]

{3} [3394, 861, 594*, 1997/06/05–2005/09/05]

{5} [24, 8, 4*, 2004/12/12–2004/12/14]

{7} [15, 6, 0*, 1997/04/15–2004/05/14]

{9} [63, 16, 0*, 2000/01/03–2005/09/04]

589 Santa Lucia Stroncone

A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy

[vagnozzi@free.net.hut.fi]

Observers A. Vagnozzi, V. Scirri, S. Valentini

0.50-m $f/7.5$ Ritchey-Chrétien + CCD

USNO-A2.0

[16, 4, 0*, 1993/11/09–2005/06/24]

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy

[ccaf@ccaf.it]

Observers M. Spolaor, G. Lombardi, E. Pettarin, F. Piani, L. Degano, F. Fabris, L. Bittesini

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[18, 6, 0*, 2005/08/29–2005/09/13]

599 Campo Imperatore–CINEOS

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

Observers R. Leoni, A. Boattini, E. Gregori, L. Tesi, G. Casilli, N. Napoleone

Measurers R. Leoni, A. Boattini, A. Di Paola, E. Dotto, L. Tesi, M. Tombelli, N. Napoleone

0.60-m Schmidt + CCD

USNO-A2.0, USNO-B1.0

[9240, 2327, 152*, 1996/11/13–2005/09/02]

608 Haleakala-NEAT/MSSS

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

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

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

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

Measurers R. Matson, K. Sárneczky, A. J. Walker, J. L. Ortiz, G. V. Williams, C. L. Marsden, J. Lacruz, Z. Kuli, D. Szám, A. Lowe, R. J. Bouma

1.2-m reflector + CCD

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

[48251, 9701, 75*, 1996/07/26–2005/09/12]

615 St. Véran

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

[sky.walker@wanadoo.fr]

Observers J. Adda, C. Demeautis, D. Matter, M. Porte, H. Querlioz

0.16-m $f/3.4$ reflector + CCD, 0.62-m $f/2.8$ reflector + CCD

USNO-A2.0, UCAC-2

[821, 170, 32*, 2001/04/18–2005/09/03]

619 Sabadell

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

[astrosab@redestb.es]

Observers R. Casas, S. Esteve, J. Roman, R. Costa, E. Forne, R. Ramajo, H. Pallares, J. M. Coloma, S. Esteve

0.50-m $f/4$ reflector + CCD

UCAC-2, USNO-B1.0

[21, 2, 0*, 2005/09/19–2005/09/26]

620 Observatorio Astronómico de Mallorca

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

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

Observers S. Sanchez, R. Stoss, J. Nomen, M. Kretlow, P. Korlević, M. Hren, A. Cikota, L. Jerosimic, V. Burwitz

0.30-m $f/9$ Schmidt-Cassegrain + CCD, 0.07-m $f/2.8$ refractor + CCD

USNO-B1.0, UCAC-2

[153, 26, 2*, 2005/06/24–2005/10/08]

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

[1436, 274, 59*, 1997/04/09–2005/10/13]

627 Blauvac

R. Roy, Le Badassier St Esteve, F-84570 Blauvac, France [Rene.Roy@wanadoo.fr]

Observer R. Roy

Measurers P. Antonini, R. Roy

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

USNO-A2.0

[21, 4, 0*, 2005/07/06–2005/08/01]

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

[149, 50, 0*, 2003/01/10–2005/10/16]

635 Pergignan

J.-M. Llapasset, 66 Cours De Lassus, F-66000 Perpignan, France [Jean-Marie.Llapasset@wanadoo.fr]

0.28-m $f/6.3$ reflector + CCD
USNO-A2.0

[6, 1, 0*, 2005/09/15–2005/09/22]

639 Dresden

S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@online.de]

0.35-m $f/7.3$ reflector + CCD
USNO-A2.0, USNO-SA2.0

[64, 11, 0*, 2005/07/17–2005/10/11]

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

Measurers R. Matson, J. Lacruz, K. Sárneczky, A. J. Walker, J. L. Ortiz, G. V. Williams, C. L. Marsden, M. Langbroek, M. Meyer, E. Colombini, R. J. Bouma, Z. Kuli, D. Szám, A. Lowe, Q. Ye, X. Gao, J. Yu, P. Cui

1.2-m Oschin Schmidt + CCD
USNO-A2.0, USNO-B1.0, UCAC-2, USNO-SA2.0

[286187, 46124, 4506*, 2000/12/23–2005/10/04]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

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

2.5-m SDSS Telescope + SDSS camera
UCAC-1

[24849, 7862, 0*, 1998/09/19–2004/06/14]

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, A. Behere

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

[177, 42, 0*, 2002/05/20–2005/10/14]

651 Grasslands Observatory, Tucson

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

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

[200, 68, 0*, 2005/06/30–2005/10/08]

658 National Research Council of Canada

658 National Research Council of Canada

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

1.82-m Plaskett telescope + CCD
USNO-A2.0

[3, 1, 0*, 1997/08/14]

671 Stony Ridge

S. C. Brewster, 1659 N. Lake Ave., #4, Pasadena, CA 91104, U.S.A. [palostar@earthlink.net]

Observers S. C. Brewster, J. M. Hoff, S. L. Martin, J. E. Rogers

0.76-m $f/6$ Newtonian reflector + CCD
USNO-A2.0

[36, 12, 0*, 2003/02/09–2005/09/04]

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)

P. Weissman, Jet Propulsion Laboratory, MS 183-601, 4800 Oak Grove Dr., Pasadena, CA 91109, U.S.A. [pweissman@lively.jpl.nasa.gov] (3)

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

Observers J. Young, W. M. Owen, Jr., R. C. Dumas, G. Wallace, J. Mattison, D. Mayes, C. Plummer, P. Weissman

Measurers J. Young, W. M. Owen, Jr., G. Wallace, J. Mattison, D. Mayes, K. Johnson, A. Johnson

0.61-m $f/16$ reflector + CCD
USNO-A2.0, UCAC-2

{1} [337, 89, 0*, 2005/06/28–2005/10/06]

{3} [2, 1, 0*, 2000/09/20]

{5} [1084, 182, 38*, 2003/04/11–2005/10/14]

675 Palomar Mountain

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh@alps.jpl.nasa.gov] (2)

C. S. Shoemaker, P.O. Box 984, Flagstaff, AZ 86002, U.S.A. [cshoemaker@flagmail.wr.usgs.gov] (3)

I. van Houten-Groeneveld, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden, The Netherlands [vanhouten@rnh11.leidenuniv.nl] (4)

M. Brown, Caltech, Division of Geological and Planetary Sciences, MS 150-21, Pasadena, CA 91125, U.S.A. [mbrown@gps.caltech.edu] (5)

J. Kavelaars, Dept. of Physics and Astronomy, McMaster University, Hamilton, ON L8S 4M1, Canada [kavelaars@physics.mcmaster.ca] (8)

Observers J.-L. Margot, B. Gladman, I. Smith, E. F. Helin, K. J. Lawrence, C. S. Shoemaker, E. M. Shoemaker, D. H. Levy, T. Gehrels, M. Brown, C. Trujillo, D. Rabinowitz, H. Roe, H. Schlichting, M. Brown

Measurers J.-L. Margot, B. Gladman, K. J. Lawrence, C. S. Shoemaker, M. Brown, C. J. van Houten, I. van Houten-Groeneveld, A. Wisse

5-m Hale reflector
USNO-B1.0, USNO-A2.0

{2} [2, 1, 0*, 1991/10/11]

{3} [2, 1, 0*, 1992/12/01]

{4} [20, 5, 0*, 1973/09/19–1977/10/21]

{5} [16, 2, 2*, 2003/07/26–2004/10/04]

{6} [2, 2, 0*, 1986/03/04–1990/09/28]

{8} [40, 8, 6*, 2005/07/09–2005/07/11]

678 Fountain Hills

C. W. Juels, P.O. Box 19960, Fountain Hills, AZ 85269, U.S.A. [cwjuels@cox.net]

Observers C. W. Juels, P. R. Holvorcem

0.07-m $f/2.8$ refractor + CCD

GSC-ACT

[2, 1, 0*, 2002/12/09]

682 Kanab

E. Sheridan, 7205 Sunflower Lane, Kanab, UT 84741, U.S.A.

[mened@expressweb.com]

0.36-m Schmidt-Cassegrain + CCD

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

[130, 36, 1*, 2001/05/23–2005/10/11]

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A.

[gpobs@mindspring.com]

Observer R. A. Tucker

Measurers R. A. Tucker, R. Kowalski

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

UCAC-2, GSC-ACT

[17690, 1931, 46*, 2001/04/21–2005/10/14]

688 Lowell Observatory, Anderson Mesa Station

G. A. Snyder, Gettysburg College, 300 N. Washington St., Gettysburg, PA 17325,

U.S.A. [gsnyder@gettysburg.edu] (0)

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)

Observers M. W. Buie, L. H. Wasserman, L. Marschall, W. Brehm, J. George

Measurers L. H. Wasserman, G. Snyder

0.79-m Cassegrain reflector + CCD

USNO-B1.0

{0} [10, 3, 0*, 2005/10/08–2005/10/11]

{1} [35, 13, 0*, 1997/03/13–1998/04/21]

{4} [10, 4, 0*, 1997/07/02–1997/10/30]

{5} [134, 66, 0*, 2000/03/03–2005/10/01]

691 Steward Observatory, Kitt Peak

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,

U.S.A. [bob@lpl.arizona.edu]

Observers R. S. McMillan, S. B. Pope, J. V. Scotti, M. T. Read, M. Block,

C. F. Wu, E. P. Majden, A. F. Tubbiolo, J. J. Gomez, D. Ye, P. A. Bednarek,

S. Kürti, S. Ding, T. H. Bressi, M. Trojanowski, M. Ory, S. A. Radaelli,

E. Bogucka, X. J. Zhang, R. Gorelli, A. S. Descour, M. E. Boschat

0.9-m $f/3$ reflector + CCD

USNO-A2.0

[235300, 37525, 7461*, 1990/10/13–2005/10/13]

693 Catalina Station, Tucson

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ

85721, U.S.A. [chergen@pir1.lpl.arizona.edu]

1.54-m reflector + CCD

USNO-B1.0

[19, 6, 0*, 1999/04/12–2005/08/04]

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)

M. Hicks, Jet Propulsion Laboratory, MS 183-501, 4800 Oak Grove Drive,

Pasadena, CA 91109, U.S.A. [hicksm@scn1.jpl.nasa.gov] (4)

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85721, U.S.A. [chergen@pir1.lpl.arizona.edu] (5)

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Boulder, CO 80302, U.S.A. [joel@boulder.swri.edu] (9)

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,

U.S.A. [tholen@hale.ifa.hawaii.edu] (16)

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)

Observers B. E. A. Mueller, T. L. Farnham, R. A. Tucker, D. J. Tholen,

F. Bernardi, J. W. Parker, A. Bieryla, M. W. Buie, D. E. Trilling,

L. H. Wasserman

2.29-m reflector, 3.5-m reflector + CCD

USNO-A1.0, UCAC-2, USNO-B1.0, USNO-A2.0

{16} [42, 9, 1*, 2005/06/04–2005/07/13]

{21} [2, 1, 0*, 2004/02/16]

{23} [10, 5, 0*, 2004/10/11–2004/10/12]

{1} [552, 273, 2*, 2000/02/05–2005/04/12]

{3} [54, 11, 0*, 2000/11/25–2004/03/29]

{4} [10, 1, 0*, 1997/09/22]

{5} [2, 1, 0*, 2004/02/11]

{9} [46, 10, 0*, 2004/09/06–2005/09/26]

696 Whipple Observatory, Mt. Hopkins

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ

85721, U.S.A. [chergen@pir1.lpl.arizona.edu] (1)

T. B. Spahr, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,

Cambridge, MA 02138, U.S.A. [tspahr@cfa.harvard.edu] (7)

K. A. Williams, 933 N Cherry Ave, Tucson, AZ, 85711, U.S.A.

[kurtis@as.arizona.edu] (11)

Observers P. Berlind, M. Calkins, T. B. Spahr, C. W. Hergenrother

1.2-m reflector + CCD

USNO-B1.0

{11} [11, 2, 0*, 2004/03/23]

{1} [12, 4, 0*, 1997/05/14–1998/06/18]

{7} [2, 1, 0*, 2005/06/16]

699 Lowell Observatory-LONEOS

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

Observers M. E. Van Ness, B. A. Skiff
0.59-m LONEOS Schmidt + CCD
USNO-B1.0, USNO-A2.0

[234189, 32630, 1062*, 1998/03/25–2005/10/15]

701 Junk Bond Observatory, Sierra Vista

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

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

[3223, 588, 77*, 2000/10/31–2005/10/14]

703 Catalina Sky Survey

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

Observers C. O'Hara, E. C. Beshore, E. J. Christensen, R. E. Hill, S. M. Larson,
A. O'Dell, R. A. Kowalski

Measurers E. C. Beshore, C. M. Casey, E. J. Christensen, G. J. Garradd,
A. D. Grauer, R. E. Hill, S. M. Larson, R. H. McNaught, R. A. Kowalski

0.68-m Schmidt + CCD
UCAC-2

[245528, 35147, 750*, 1998/06/22–2005/10/14]

704 Lincoln Laboratory ETS, New Mexico

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

Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres,
R. Kracke, M. McCleary, H. Stange, A. Milner, H. Love

Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers
1.0-m $f/2.15$ reflector + CCD
USNO-A2.0

[453385, 43579, 529*, 1997/03/04–2005/10/14]

705 Apache Point

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

Observer J. C. Barentine

Measurer G. A. Esquerdo
0.5-m $f/8.5$ reflector + CCD
UCAC-2

[195, 65, 2*, 2004/09/08–2005/07/03]

711 McDonald Observatory

P. J. Shelus, McDonald Observatory, University of Texas, Austin, TX 78712,
U.S.A. [pjs@astro.as.utexas.edu]

Observer J. G. Ries
0.76-m reflector + CCD
USNO-A2.0

[98, 32, 0*, 2005/07/04–2005/09/10]

715 Journada Observatory

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

0.41-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[19, 7, 0*, 2004/06/12–2005/10/08]

726 Brainerd

J. E. Wentworth, 6469 Madson Ave. N.W., Brainerd, MN 56401, U.S.A.
[jimw@brainerd.net]

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

[8, 2, 0*, 2005/07/14]

734 Farpoint Observatory

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

Observers J. Burgardt, G. Hug, D. Tibbets, W. Leifer, B. Martin, D. Brunken,
R. Valentine, K. Dobbs

Measurers B. Martin, R. Valentine, G. Hug, W. Leifer, D. Tibbets, J. Burgardt
0.7-m reflector + CCD, 0.36-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[704, 134, 7*, 2000/12/03–2005/10/14]

735 George Observatory, Needville

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

Observers W. G. Dillon, J. Dellinger, M. Eastman, D. Wells, P. G. A. Garossino,
W. Wells, H. A. Lange

Measurers W. G. Dillon, W. P. Dillon, J. Dellinger, D. Wells, P. G. A. Garossino
0.46-m $f/4.5$ Newtonian reflector + CCD, 0.9-m $f/7.6$ Ritchey-Chrétien + CCD
UCAC-2, USNO-A2.0

[735, 167, 13*, 2001/01/25–2005/10/01]

750 Hobbs Observatory, Fall Creek

R. Elliott, S475 County Road K, Fall Creek, WI 54742, U.S.A.
[elliottb@uwec.edu]

0.3-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

[23, 4, 0*, 2005/07/02–2005/07/20]

754 Yerkes Observatory, Williams Bay

V. Hoette, Univ. of Chicago Yerkes Observatory, 373 West Geneva Street, Williams
Bay, WI 53191, U.S.A. [vhoette@yerkes.uchicago.edu]

Observers V. Hoette, A. W. Puckett, L. Ciupik, S. Lucy, T. Morin
0.61-m $f/13.16$ Cassegrain reflector + CCD, 1.02-m $f/8.04$ Cassegrain reflector +
CCD

USNO-B1.0

[60, 9, 0*, 2005/07/15–2005/08/17]

785 Fitz-Randolph Observatory, Princeton

A. J. Willman, 87 Prospect Avenue, Princeton NJ 08544, U.S.A.
[observatory@Princeton.edu]

Observers J. Maffei, H. Ashley
0.91-m $f/13.6$ Cassegrain + CCD
USNO-A2.0

[14, 4, 0*, 2005/07/03–2005/08/01]

807 Cerro Tololo

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

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

D. Rabinowitz, Physics Dept., Yale University, New Haven, CT 06511, U.S.A. [david.rabinowitz@yale.edu] (13)

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

Observers M. W. Buie, L. H. Wasserman, D. Wittman, D. Rabinowitz

1.0-m $f/10.0$ reflector + CCD

USNO-B1.0

{13} [3, 1, 0*, 2005/01/08–2005/01/10]

{15} [751, 323, 0*, 2005/08/08–2005/08/10]

{1} [765, 341, 15*, 2000/07/29–2005/08/10]

{3} [47, 13, 0*, 2000/03/06–2004/01/18]

808 El Leoncito

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

Observers H. S. Lepez, D. Castillo, R. K. Vieira

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

USNO-B1.0

[66, 19, 0*, 2005/04/15–2005/08/08]

809 European Southern Observatory, La Silla

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

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

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

R. Behrend, Geneva Observatory, CH-1290 Sauverny, Switzerland

[raoul.behrend@obs.unige.ch] (20)

F. Hormuth, Max-Planck-Institut für Astronomie, Königstuhl, D-69117 Heidelberg, Germany [hormuth@mpia.de] (22)

Observers M. Marmier, R. Behrend, A. Boattini, M. Gomez, M. Burnet, F. Carrier, C. Vuissoz, G. Pizarro, O. Pizarro

Measurers R. Behrend, A. Boattini, H. Scholl, F. Hormuth. E. W. Elst

1.20-m $f/12$ reflector + CCD, 2.2-m $f/5.9$ reflector + CCD, 1.0-m Schmidt

UCAC-2, USNO-B1.0

{20} [24, 7, 0*, 2005/05/21–2005/07/07]

{22} [4, 1, 0*, 2002/12/31]

{4} [194, 60, 0*, 1993/07/12–1998/10/18]

{8} [116, 70, 0*, 1992/03/01–1997/11/07]

{9} [3831, 1239, 0*, 2003/01/24–2005/02/18]

816 Rand Observatory

G. R. Viscome, 30 Hyland Avenue, Lake Placid, NY 12946, U.S.A.

[GeorVisc@localnet.com]

0.37-m $f/6$ reflector + CCD

USNO-SA1.0

[2, 1, 0*, 1997/09/27]

834 Buenos Aires-AAAA

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

Observers R. Mackintosh, M. Konishi, R. Caprio

Measurer R. Mackintosh

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

USNO-A2.0

[25, 6, 0*, 2005/05/20–2005/10/15]

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

[4, 2, 0*, 2002/04/23–2004/03/19]

844 Los Molinos

G. Tancredi, Departamento Astronomia, Facultad Ciencias, Igua 4225, UY-11400

Montevideo, Uruguay [gonzalo@fisica.edu.uy]

Observers S. Roland, R. Salvo, F. Benitez, E. Acosta

0.46-m $f/2.8$ reflector + CCD

USNO-A2.0

[310, 31, 0*, 2005/06/27–2005/10/18]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, K. L. Ross, L. R. Johnson, K. T. Crockett, K. A. Winters,

C. M. Covington, E. R. Paal, E. S. A. Beeson, C. E. Flowers, J. S. Jäger,

L. D. Fitzpatrick, E. B. Caton, S. P. Shepherd, W. E. Cherry

Measurers D. T. Durig, K. L. Ross, L. R. Johnson, K. T. Crockett, K. A. Winters,

A. P. Long, A. L. Yacko, J. L. Rouquette, J. C. Heiss, C. M. Covington,

E. R. Paal, E. S. A. Beeson, C. E. Flowers, J. S. Jäger, L. D. Fitzpatrick,

E. B. Caton, S. P. Shepherd, W. E. Cherry

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

UCAC-2

[409, 57, 6*, 2004/03/12–2005/10/14]

854 Sabino Canyon Observatory, Tucson

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

[mcgaha@skepticus.com]

0.36-m $f/10.0$ Schmidt-Cassegrain + CCD

USNO-A2.0

[197, 69, 0*, 2005/06/18–2005/10/14]

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*, 2001/02/28]

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

[415, 137, 0*, 1996/10/18–1999/03/24]

916 Oakley Observatory, Terre Haute

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

Observers C. Wolfe, J. Pillert, M. Adams, M. Gavala, J. Groven

Measurers C. Wolfe, J. Pillert, J. Groven, M. Gavala, M. Adams

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

GSC-ACT, USNO-SA2.0

[3, 1, 0*, 2001/10/26]

918 Badlands Observatory, Quinn

R. Dyvig, P.O. Box 37, Quinn, SD 57775, U.S.A. [rondyv@gwtc.net]

Observers R. Dyvig, V. Reddy, S. J. Higley

0.66-m $f/4.8$ Newtonian reflector + CCD

UCAC-2, GSC-ACT

[14, 3, 0*, 2005/08/08–2005/09/02]

926 Tenagra II Observatory

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

Observers P. R. Holvorcem, M. Schwartz

0.81-m $f/7$ Ritchey-Chrétien + CCD

USNO-A2.0

[226, 69, 0*, 2001/02/22–2005/10/13]

932 John J. McCarthy Obs., New Milford

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

[mail@mccarthyobservatory.org]

Observers M. Robson, S. Riley, D. Cartolano, J. Reynolds, C. Copple, R. Lambert, C. Campbell

Measurers M. Robson, J. Reynolds, S. Riley, W. Cloutier, C. Copple, D. Cartolano

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

UCAC-2, USNO-B1.0

[296, 54, 0*, 2005/06/21–2005/10/05]

938 Linhaceira

R. Goncalves, Instituto Politecnico Tomar, Area Fisica, Quinta do Contador, Estrada da Serra, P-2300 Tomar, Portugal [rui.goncalves@ipt.pt]

0.25-m $f/6.9$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[133, 16, 0*, 2005/01/09–2005/08/15]

939 Observatorio Rodeno

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

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

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

[24, 6, 0*, 2005/07/29–2005/09/03]

940 Waterlooville

R. Dymock, 67 Haslar Crescent, Waterlooville, Hampshire PO7 6DD, England
[roger.dymock@ntlworld.com]

0.25-m $f/6.4$ reflector + CCD

USNO-B1.0

[19, 4, 0*, 2005/08/08–2005/08/29]

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, A. Frutos

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

UCAC-2, USNO-B1.0, USNO-SA2.0

[1605, 207, 21*, 2002/12/06–2005/10/15]

945 Observatorio Monte Deva

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

Observer J. R. Vidal

0.36-m $f/4.48$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[5, 1, 0*, 2005/08/05]

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

[329, 65, 32*, 2004/08/14–2005/09/03]

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)

T. Kindt, Rooseveltstraat 7A, 2321BK Leiden, The Netherlands

[kindt@strw.leidenuniv.nl] (15)

Observer A. Fitzsimmons

Measurers A. Fitzsimmons, D. D. Balam, T. Kindt

2.0-m $f/10.0$ reflector + CCD

{15} [18, 1, 0*, 2005/04/22–2005/04/27]

{3} [44, 13, 0*, 1998/11/17–2005/07/02]

{7} [9, 3, 0*, 2001/02/22]

951 Highworth

J. W. Rock, 2 Spa Close, Highworth, Swindon, Wiltshire SN6 7PJ, England
[john@highworthobs.fsnet.co.uk]

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

USNO-A2.0

[1326, 334, 0*, 2005/08/01–2005/10/05]

952 Marxuquera

J. J. Gómez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain
[astsafor@arrakis.es]

0.36-m $f/6.3$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

[126, 27, 1*, 2005/07/11–2005/09/20]

983 San Fernando

L. Quijano, Real Instituto y Observatorio de la Armada, E-11110 San Fernando
(Cadiz), Spain

Observers L. Quijano, V. Blanco
Measurers P. Rodriguez, P. Rodriguez, F. Cano
PPM

[604, 62, 0*, 1987/01/03–1989/06/06]

A02 Masia Cal Maciarol Modul 8

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

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

[6, 2, 0*, 2005/09/03]

A06 Mataro

F. Garcia, Bonaire 25 Atic, E-08301 Mataro, Spain
[cosmosmataro@astrosurf.com]

Observers F. Garcia, E. Cortes
0.25-m $f/3.6$ Schmidt-Cassegrain + CCD
UCAC-2

[25, 6, 0*, 2005/06/25–2005/09/02]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Cassegrain + CCD

UCAC-2, USNO-B1.0

[1470, 338, 6*, 2005/04/03–2005/10/14]

A17 Guidestar Observatory, Weinheim

M. Emmerich, Brunhildstrasse 31, D-69469 Weinheim, Germany
[mark@guidestar.de]

Observers M. Emmerich, S. Melchert
0.36-m $f/6$ Schmidt-Cassegrain + CCD
UCAC-2

[35, 9, 0*, 2005/07/13–2005/10/13]

A24 New Millennium Observatory, Mozzate

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

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

UCAC-2

[144, 42, 0*, 2005/07/05–2005/07/16]

A27 Eridanus Observatory, Langelsheim

E. Meyer, am Borbergsbach 18, D-38685 Langelsheim, Germany
[leckart.meyer@tu-clausthal.de]

0.15-m refractor + CCD

UCAC-2, USNO-A2.0

[72, 8, 0*, 2005/06/19–2005/10/11]

A30 Crespadoro

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

Observers S. Valentini, G. Peretto

0.23-m $f/10$ Schmidt + CCD

UCAC-2, USNO-A2.0

[193, 28, 0*, 2005/07/01–2005/10/10]

A32 Panker

H. Denzau, Im Brook 8, D-24321 Panker, Germany [denzau@t-online.de]

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

USNO-B1.0

[108, 19, 0*, 2005/06/23–2005/10/05]

A33 Volkssternwarte Kirchheim

J. Schulz, Volkssternwarte Kirchheim, Arnstädter Str. 49, D-99334 Kirchheim,
Germany [sternwarte.kirchheim@t-online.de]

Observer B. Brinkmann

0.50-m $f/5.0$ reflector + CCD

UCAC-2, USNO-A2.0

[8, 4, 0*, 2005/08/13–2005/10/09]

A34 Grosshabersdorf

C. Sturm, Fronbergweg 23, D-90613 Grosshabersdorf, Poseg, Germany
[christian.sturm@poseg.de]

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

UCAC-2

[307, 59, 0*, 2005/08/30–2005/09/08]

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

[650, 153, 3*, 2005/06/23–2005/10/11]

A39 Altenburg

J. Kopplin, Geraer Str. 37, Altenburg, Germany [Joerg.Kopplin@t-online.de]

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

UCAC-2, USNO-B1.0

[53, 12, 0*, 2005/08/29–2005/10/10]

A41 Rezman Observatory, Kamnik

R. Palcic, Rezman Observatory, Pot na Poljane 9, SI-1241 Kamnik, Slovenia
[rok.palcic@kks-kamnik.si]

0.40-m $f/3.6$ reflector + CCD

USNO-A2.0

[34, 10, 0*, 2005/09/04–2005/09/25]

A44 Altschwendt

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

0.30-m $f/6$ reflector + CCD

USNO-A2.0

[352, 83, 11*, 2005/02/04–2005/10/15]

A48 Povegliano Veronese

F. Rossetti, Via Di Vittorio 6, Povegliano Veronese (Verona), Italy
[rosfla@libero.it]

0.3-m $f/5$ reflector + CCD

USNO-A2.0, USNO-B1.0

[149, 24, 0*, 2005/06/22–2005/10/09]

A49 Uppsala-Ångström

C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-751 20 Uppsala, Sweden [classe@astro.uu.se]

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

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

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

0.90-m $f/5$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2005/06/07]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Y. Ivashchenko, D. Kyrylenko, O. Gerashchenko, P. Korsun, V. Lokot, O. Kyrylenko

0.6-m reflector + CCD

USNO-A2.0

[6369, 1948, 9*, 2003/12/21–2005/10/11]

A53 Peschiera del Garda

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

[roberto945@interfree.it]

0.25-m Schmidt-Cassegrain + CCD

USNO-A2.0

[123, 21, 0*, 2005/06/22–2005/10/10]

A55 Osservatorio Astronómico Vallemare di Borbona

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

[v.casulli@libero.it]

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[463, 48, 19*, 2005/06/27–2005/10/03]

A56 Parma

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

0.25-m $f/4.8$ reflector

USNO-SA2.0, GSC-1.1

[131, 22, 0*, 2005/06/26–2005/09/11]

A57 Osservatorio Astron. Margherita Hack, Firenze

N. Montigiani, via Cardinal O. A. Romero 20, I-50018 Scandicci (FI), Italy

[montigiani@tin.it]

Observers M. Mannucci, N. Montigiani, S. Riccetti

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

USNO-A2.0

[13, 3, 0*, 2005/08/28–2005/09/30]

A58 Observatoire de Chalandray-Canotiers

J. B. de Vanssay, 5, avenue de la Chesnaie, Montgeron, France [jbdv@club-internet.fr]

0.28-m $f/5.8$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2005/10/03]

A62 Aichtal

F. Schneider, Sternwarte Aichtal, Aichtal, Heideweg 11, D-72631 Aichtal, Germany [spatz1@t-online.de]

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

USNO-B1.0

[263, 17, 0*, 2005/08/26–2005/10/09]

A64 Couvaloup de St-Cergue

B.-O. Demory, incomplete details supplied

[Brice-Olivier.Demory@obs.unige.ch]

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

USNO-B1.0

[3, 1, 0*, 2005/07/14]

A65 Le Couvent de Lentin

A. Vergara, Le Couvent de Lentin, F-12170 Ledergues, France

[avergara33@wanadoo.fr]

0.13-m $f/6.8$ refractor + CCD

USNO-A2.0

[18, 6, 0*, 2005/09/02–2005/09/15]

A67 Chiusa di Pesio

M. Dho, Piazza Carlo Mauro 11, Chiusa di Pesio, I-12013 Cuneo, Italy

[dhomario@virgilio.it]

0.30-m $f/3.3$ Cassegrain + CCD

USNO-B1.0

[5, 3, 0*, 2005/08/15]

A69 Osservatorio Palazzo Bindi Sergardi

S. Marmi, via Dei Pellegrini 18, I-53100 Siena, Italy [st_marmi@yahoo.it]

0.12-m $f/5$ refractor + CCD

USNO-A2.0

[38, 15, 0*, 2005/04/01–2005/06/11]

A70 Lumijoki

V. Kallio, Luontotie 48, SF-91980 Lumijoki, Finland

[veijo.kallio@mail.suomi.net]

0.40-m $f/5$ reflector

GSC

[12, 3, 0*, 2005/10/05–2005/10/08]

A72 Radebeul Observatory

M. Fiedler, Astroclub Radebeul e. V. , Auf den Ebenbergen 10a, D-01445

Radebeul, Germany [ccd@astroclub-radebeul.de]

0.35-m $f/4.5$ Maksutov-Newtonian + CCD

USNO-B1.0

[106, 10, 5*, 2005/09/07–2005/10/09]

A73 Penzing Astrometric Obs., Vienna

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

0.24-m $f/3.5$ reflector + CCD
USNO-B1.0

[6, 1, 0*, 2005/07/27–2005/08/29]

A74 Bergen-Enkheim Observatory

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

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

[147, 33, 0*, 2005/03/23–2005/10/11]

A77 Observatoire Chante-Perdrix, Dauban

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

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

[19, 2, 0*, 2005/07/02–2005/07/03]

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
[giba44@virgilio.it]

0.28-m $f/10$ Schmidt + CCD
USNO-A2.0, USNO-B1.0

[93, 15, 0*, 2005/06/17–2005/09/25]

A79 Zvezdno Obshtestvo Observatory, Plana

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

Observers F. Fratev, E. Mihaylova, L. Vrigazov, D. Toshev

0.25-m $f/4.7$ reflector + CCD
USNO-B1.0

[25, 6, 0*, 2005/08/09–2005/09/09]

A80 Lindenberg Observatory

A. Knöfel, Am Observatorium 2, D-15848 Lindenberg, Germany
[aknoefel@minorplanets.de]

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

[59, 19, 0*, 2005/08/30–2005/09/24]

A81 Balzaretto Observatory, Rome

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

0.20-m $f/3.3$ reflector + CCD
USNO-B1.0

[23, 4, 0*, 2005/08/13–2005/09/24]

A83 Jakokoski Observatory

P. Pääkkönen, University of Joensuu, Department of Physics, P.O. Box 111, SF-80101 Joensuu, Finland [pertti.paakkonen@joensuu.fi]

0.50-m $f/8.5$ Cassegrain + CCD
USNO-A2.0

[15, 3, 0*, 2005/09/02]

A86 Albigneux

C. Cavadore, 7 av. Gay Lussac, F-78990 Elancourt, France
[cyril.cavadore@laposte.net]

0.25-m $f/3.7$ reflector + CCD
USNO

[4, 1, 0*, 2005/08/05–2005/08/30]

B05 Ka-Dar Observatory, Barybino

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

Observers S. Korotkiy, A. Stepura, I. Izmailov, M. Ereshko

Measurers I. Izmailov, S. Korotkiy, M. Ereshko

0.36-m $f/10.0$ Schmidt-Cassegrain + CCD
UCAC-2

[26, 3, 0*, 2005/08/29–2005/09/11]

B18 Terskol

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

Observers S. Barabanov, A. Sergeev

Measurers S. Barabanov, M. Smirnov

2.0-m $f/1.78$ reflector + CCD
USNO-A2.0

[1, 1, 0*, 2002/04/12]

D74 Nakagawa

Nakagawa Observatory, 8-1, Minamikawabuchi, Kamifukui, Nakagawa-cho, Nakagun Tokushima 779-1243, Japan

Observers H. Hori, H. Maeno

1.13-m $f/6.75$ reflector + CCD

USNO-A2.0

[12, 1, 1*, 2005/08/04–2005/08/08]

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
[rmn@mso.anu.edu.au]

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

Measurers R. H. McNaught, E. C. Beshore, C. M. Casey, E. J. Christensen,
G. J. Garradd, A. D. Grauer, R. E. Hill, S. M. Larson, R. A. Kowalski

0.5-m Uppsala Schmidt + CCD
UCAC-2

[139992, 18214, 400*, 2004/03/04–2005/10/12]

E14 Hunters Hill Observatory, Ngunnawal

D. Higgins, 7 Mawalan Street, Ngunnawal, ACT 2913, Australia
[higginsdj@bigpond.com]

0.36-m Schmidt-Cassegrain + CCD
UCAC-2

[216, 51, 0*, 2005/07/04–2005/10/14]

E16 Grove Creek Observatory, Trunkey

A. Mattingly, 2 Silex Road, Mosman NSW 2088, Australia
[andrew@mattingly.com]

Observers T. Barker, A. Mattingly, S. Williams

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

[4, 1, 0*, 2005/10/10]

E17 Leura

J. Oey, 94 Rawson Pde., Leura, NSW 2780, Australia
[julianoey1@optusnet.com.au]

0.35-m $f/11$ Schmidt-Cassegrain + CCD
UCAC-2

[6, 2, 0*, 2005/07/18]

E19 Kingsgrove

J. Oey, 23 Monaro Ave., Kingsgrove, N.S.W., Australia

[julianoey1@optusnet.com.au]

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

UCAC-2

[24, 7, 0*, 2005/09/21–2005/09/23]

F65 Haleakala-Faulkes Telescope North

A. Fitzsimmons, APS Division, Dept. of Pure & Applied Physics,

Queen's University Belfast, Belfast BT7 1NN, Northern Ireland

[a.fitzsimmons@qub.ac.uk] (1)

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

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Ireland [dja@arm.ac.uk] (5)

Observers J. Bedient, A. Fitzsimmons, S. C. Lowry, C. Snodgrass, I. Martin,

A. D. Taylor, F. Hormuth, K. Sonnenberg, L. Kurtze, E. S. Jennings,

G. W. Edmondson, S. M. Fendius, S. D. W. Wassermann-Fry, J. L. Skilton,

M. Kadooka, S. Hu, M. Hang, I. Jeong, W. A. H. Jennings, B. Ng Lung

Kit, A. N. D. M. Sanné, I. J. Galbraith, J. M. Fish, S. Y. Stratas, P. Wong,

J. McAdams, J. S. Hughes, A. S. E. Allen, C. J. Barry, M. J. Fitch,

A. F. Lewis, R. A. Watson, M. E. Morgan, I. E. Longfellow

2.0-m $f/10.0$ reflector + CCD

USNO-B1.0, USNO-A2.0

{1} [148, 31, 0*, 2005/06/18–2005/10/18]

{3} [106, 31, 0*, 2005/06/30–2005/10/18]

{4} [32, 10, 0*, 2005/06/26–2005/09/22]

{5} [2, 1, 0*, 2005/08/05–2005/08/15]

G63 Mill Creek Observatory

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

[cfredding@charter.net]

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

GSC, USNO-SA2.0

[12, 2, 0*, 2005/08/10–2005/08/14]

G77 Baldwin Lake

L. Nemec, P.O. 1876, Big Bear City, CA 92314-1876, U.S.A.

[nemec1@earthlink.net]

0.28-m Schmidt-Cassegrain + CCD

UCAC-2

[117, 11, 0*, 2005/09/26–2005/10/15]

G88 LAMP Observatory, New River

S. Loucks, LAMP Observatory, 2434 W. Black Canyon Drive, New River,

AZ 85087, U.S.A. [LAMP_Obs@ix.netcom.com]

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

USNO-B1.0

[24, 7, 0*, 2005/09/06–2005/10/07]

G90 Three Buttes Observatory, Tucson

G. R. Jones, P.O. Box 8645, Tucson, AZ 85738, U.S.A. [gil@threebuttes.com]

0.32-m Ritchey-Chrétien + CCD

A2.0, USNO-A2.0

[3, 1, 0*, 2005/04/11]

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

[1571, 358, 19*, 2004/06/16–2005/10/06]

G93 Sonoita Research Observatory, Sonoita

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

[waltc@cox.net]

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

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

USNO-B1.0

[99, 12, 3*, 2005/09/11–2005/09/15]

G95 Hereford Arizona Observatory, Hereford

B. Gary, 5320 E. Calle Manzana, Hereford, AZ 85615, U.S.A. [BLGARY@umich.edu]

0.35-m Schmidt-Cassegrain + CCD

UCAC-2

[5, 2, 1*, 2005/09/26–2005/10/05]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers D. McCarthy, C. M. Casey, S. M. Larson, R. E. Hill, E. J. Christensen,

E. C. Beshore

Measurers E. C. Beshore, C. M. Casey, E. J. Christensen, G. J. Garradd,

A. D. Grauer, R. E. Hill, S. M. Larson, R. H. McNaught, R. A. Kowalski

1.5-m reflector + CCD

UCAC-2

[103935, 20496, 1846*, 2004/10/15–2005/10/13]

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]

USNO-A2.0

Observers L. Molnar, Calvin College Astronomy 111 Class

0.4-m $f/8$ Ritchey-Chrétien + CCD

USNO-A2.0

[582, 54, 17*, 2005/08/31–2005/10/14]

H02 Sulphur Flats Observatory, La Cueva

J. Farrell, 449 Sulphur Creek Road, Jemez Springs, NM 87025, U.S.A.

[farrell@valornet.com]

Observer J. A. Farrell

0.41-m $f/8.4$ reflector + CCD

UCAC-2

[3, 1, 0*, 2005/08/31]

H03 Sandia View Observatory, Rio Rancho

W. M. Julian, II, 4597 Rockaway Loop, Rio Rancho, NM 87124, U.S.A.
[mackjulian@qwest.net]

0.20-m Schmidt-Cassegrain + CCD, 0.30-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

[45, 9, 0*, 2005/09/14–2005/09/27]

H05 Edmund Kline Observatory, Deer Trail

J. Gafford, 5471 Dillon St., Denver, CO 80239-6026, U.S.A. [joegafford@aol.com]
0.46-m $f/4.5$ reflector + CCD

UCAC-2

[3, 1, 0*, 2005/03/04]

H06 New Mexico Skies Observatory

U. Wolff, Ziemensstraße 25 a, D-14542 Glindow, Germany [vermessung.Wolff@t-online.de] (1)

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

J. Sue, P.O. Box 25736, Honolulu, HI 96825, U.S.A. [jeffreys31@aol.com] (3)

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

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

M. Suzuki, 301 Mezon-do-Daihachi, 1571 Imaizumi-cho, Utsunomiya, Tochigi, 321-0962 Japan [mtnsuzuki@ybb.ne.jp] (12)

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

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

Observers R. Hutsebaut, J. Sue, A. Lowe, M. Suzuki, J. Chumack, G. Masi,
A. Rosner, L. Venter

0.25-m reflector + CCD, 0.30-m reflector + CCD

USNO-B1.0, UCAC-2, USNO-SA2.0

{12} [2, 1, 0*, 2005/08/09]

{13} [62, 18, 0*, 2005/08/17–2005/08/29]

{1} [4, 1, 0*, 2004/12/10]

{2} [196, 52, 4*, 2005/06/19–2005/10/13]

{3} [61, 17, 1*, 2005/06/20–2005/10/11]

{6} [372, 81, 20*, 2005/03/08–2005/09/12]

H07 7300 Observatory, Cloudcroft

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

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

GSC-ACT, USNO-A2.0

[2836, 429, 1*, 2004/07/17–2005/10/01]

H36 Sandlot Observatory, Scranton

G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. [frogstar@intergate.com]
0.30-m Schmidt-Cassegrain + CCD

UCAC-2

[32, 8, 0*, 2004/01/24–2005/10/14]

H38 Timberline Observatory, Urbandale

T. Perdue, 3512 129th St., Urbandale, IA 50323, U.S.A. [tim@perdue.net]

0.35-m Schmidt-Cassegrain + CCD

GSC-ACT

[23, 3, 0*, 2005/07/14–2005/07/15]

H42 Wartburg College Observatory, Waverly

C. Figura, Wartburg College, 100 Wartburg Blvd., Waverly, IA 50677, U.S.A.
[charles.figura@wartburg.edu]

Observers C. Figura, E. Benoy

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

USNO-A2.0

[21, 4, 0*, 2005/07/01–2005/07/11]

H45 Petit Jean Mountain South

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

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

UCAC-2, USNO-A2.0

[180, 9, 0*, 2005/07/03–2005/09/30]

H51 Greiner Research Observatory, Verona

G. Sellek, 7571 Heather Knoll Ln., Verona, WI 53593, U.S.A.

[orion2598@charter.net]

Observers G. Sellek, M. Mills

0.36-m Schmidt-Cassegrain + CCD

UCAC-2

[84, 24, 1*, 2005/08/17–2005/10/09]

H55 Antares Obseratory, Charleston

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

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

USNO-A2.0

[30, 10, 0*, 2004/10/05–2005/10/01]

H59 Prairie Grass Observatory, Camp Cullom

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

0.30-m Schmidt-Cassegrain + CCD

USNO-B1.0

[4, 1, 0*, 2005/09/06]

H67 Stonegate Observatory, Ann Arbor

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

[garyvh2@att.net]

0.35-m Schmidt-Cassegrain + CCD

GSC-ACT, USNO-SA2.0

[50, 7, 0*, 2005/05/11–2005/10/10]

H72 Evelyn L. Egan Observatory, Fort Myers

M. Fauerbach, Florida Gulf Coast University, 10501 FGCU Blvd., Fort Myers,
FL 33965-6565, U.S.A. [mfauerba@fgcu.edu]

Observers M. Fauerbach, T. Bennett

0.40-m $f/5.3$ reflector + CCD

UCAC-2

[236, 12, 0*, 2004/05/14–2005/04/10]

H84 Northview Observatory, Mendon

T. Lowe, 64 Mendon Ionia Rd., Mendon, NY 14506, U.S.A.

[Skywalker14506@peoplepc.com]

0.20-m Schmidt-Cassegrain + CCD

GSC-ACT

[5, 1, 0*, 2005/09/02–2005/09/18]

H85 Silver Spring

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

Observer K. Levin

Measurers J. C. Pelle, N. Teamo

0.45-m $f/7.3$ Ritchey-Chrétien + CCD

UCAC-2

[69, 12, 1*, 2005/08/14–2005/10/07]

H89 Galaxy Blues Observatory, Gatineau

M. F. Vasseur, 66 Lachapelle, Gatineau, QC J8T 5G7, Canada

[mvasseur@videotron.ca]

0.25-m $f/4$ reflector + CCD

USNO-B1.0

[74, 16, 0*, 2005/08/26–2005/10/03]

H93 Berkeley Heights

D. Gary, 14 Honeyman Place, Berkeley Heights, NJ 07922, U.S.A.

[dgary50@yahoo.com]

0.25-m $f/10.0$ reflector + CCD

USNO-A2.0

[19, 7, 0*, 2005/09/13–2005/10/03]

I01 Clay Center Observatory, Brookline

M. Kozubal, 20 Newton St., Brookline, MA 02445, U.S.A. [mkozubal@dexter.org]

0.64-m $f/9.6$ Ritchey-Chrétien + CCD

USNO-B1.0

[72, 5, 0*, 2005/02/02–2005/02/08]

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)

Observers S. Magrin, S. Marchi, A. Migliorini

2.2-m reflector + CCD

USNO-A2.0

[44, 12, 0*, 1999/07/20–2004/02/18]

I05 Las Campanas Observatory-TIE

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy

[gianluca@bellatrixobservatory.org]

0.36-m SoTIE reflector + CCD

USNO-SA2.0

[6, 1, 0*, 2005/07/30]

I06 Werner Schmidt Obs., Dennis-Yarmouth Regional HS

J. C. Carlson, P. O. Box 56, Harwich, MA 02645, U.S.A. [jcarlson@capecod.net]

Observers J. Carlson, M. Hunter

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

USNO-A2.0

[46, 8, 0*, 2005/06/20–2005/10/18]

I10 CAOS-CampoCatino Austral Observatory Survey

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy

[cao@campocatinobservatory.org]

Observers F. Mallia, G. Masi, A. Maury

Measurers A. Maury, M. Di Sora

0.50-m $f/3.0$ reflector + CCD

UCAC-2

[2978, 780, 8*, 2005/04/07–2005/10/11]

I77 CEAMIG-REA Observatory, Belo Horizonte

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Observers C. Jacques, E. Pimentel

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

UCAC-2

[380, 104, 0*, 2005/03/26–2005/10/17]

J50 La Palma-NEON

K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland

[karri.muinonen@helsinki.fi]

Observers J. Näränen, X. H. Wang, J. Niemelä, R. Karjalainen, G. Mischeva

Measurers G. Hahn, J. Virtanen

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

USNO-B1.0

[152, 25, 0*, 2005/04/14–2005/07/14]

J68 Tweenhills Observatory, Hartpury

D. Miller, 2 Tweenhills Cottage, Hartpury, Glos. GL19 3BG, England

[minor.planets@dmiller.demon.co.uk]

0.30-m Schmidt-Cassegrain + CCD

USNO-B1.0

[89, 20, 0*, 2005/09/12–2005/09/28]

J69 North Observatory, Clanfield

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

[dbriggs@kepler.demon.co.uk]

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

USNO-A2.0, USNO-B1.0

[68, 12, 0*, 2005/07/17–2005/10/04]

J70 Obs. Astronómico Vega del Thader, El Palmar

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

0.20-m Schmidt-Cassegrain + CCD

USNO-B1.0

[13, 1, 0*, 2005/10/04]

J71 Willow Bank Observatory

I. Griffin, Ramsden Wood Road, Walsden, Lancashire OL14 7UD, England

[i.griffin@msim.org.uk]

0.35-m Schmidt-Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[64, 15, 0*, 2005/07/16–2005/10/08]

J76 La Murta

S. Antonio, Apartado de correos 249, E-30500 Molina (Murcia), Spain

[astromurcia@wanadoo.es]

Observers S. Pastor, J. A. Reyes

0.40-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[9, 3, 0*, 2005/07/02–2005/07/06]

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
USNO-B1.0

[26, 6, 0*, 2005/08/30–2005/10/02]

J81 Guirguillano

P. Martorell, c/Lago 13 2-C, E-31016 Pamplona, Spain [pmartorell@masbytes.es]
0.31-m $f/4.85$ reflector + CCD
USNO-B1.0

[4, 1, 0*, 2005/07/10]

J86 Sierra Nevada Observatory

J. L. Ortiz, Instituto de Astrofísica de Andalucía, Camino Bajo de Hueter 24, E-18008 Granada, Spain [Ortiz@iaa.es]

Observers F. J. Aceituno, A. Sota, J. L. Ortiz

Measurers P. Santos-Sanz, J. L. Ortiz, A. Sota, R. Stoss

0.36-m $f/6$ Schmidt-Cassegrain + CCD, 1.50-m $f/8.0$ Ritchey-Chrétien + CCD
USNO-B1.0

[11, 3, 1*, 2003/03/07–2005/05/27]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain
[juan_lacruz@yahoo.com]

Observers J. Lacruz, R. Gonzalez

0.30-m Schmidt-Cassegrain + CCD

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

[187, 29, 5*, 2005/06/24–2005/10/03]

J93 Mount Tuffley Observatory, Gloucester

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

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

[60, 6, 0*, 2005/07/11–2005/09/14]

J94 Abbeydale

A. E. Cahill, Mount Abbeydale, 51 Fieldfare, Abbeydale, Gloucester GL4 4WH, England [alancahill@blueyonder.co.uk]

0.2-m $f/5.2$ Schmidt-Cassegrain + CCD, 0.3-m $f/4.0$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[78, 22, 0*, 2005/07/08–2005/10/15]

J95 Great Shefford

P. Birtwhistle, Phlox Cottage, Wantage Road, Great Shefford, Berkshire RG17 7DA, England [peter@birtwhi.demon.co.uk]

0.30-m $f/6.3$ Schmidt-Cassegrain + CCD, 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[937, 229, 8*, 2005/06/20–2005/10/15]

J97 Alginet

T. Climent G., C/Empedrado 32, Alginet, E-46230 Valencia, Spain
[tonicclimentgar@terra.es]

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

[19, 9, 0*, 2005/07/15–2005/10/15]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2005 O1 (NEAT)

Epoch 2005 May 30.0 TT = JDT 2453520.5

T	2005 May 17.3940 TT		MPC	
q	3.590983	(2000.0)	P	Q
z	+0.019546	ω 324.7456	+0.8989656	−0.2831032
	± 0.000000	Ω 304.7979	−0.2457248	−0.9576286
e	0.929810	i 155.9820	−0.3626020	−0.0529147

From 89 observations 2005 July 27–Oct. 7, mean residual 0^u.5.

C/2005 O2 (Christensen)

Epoch 2005 Sept. 27.0 TT = JDT 2453640.5

T	2005 Sept. 8.4396 TT		MPC	
q	3.333567	(2000.0)	P	Q
n	0.0085423	ω 263.8324	+0.8161640	+0.2761702
a	23.700273	Ω 280.7711	+0.4471148	−0.8582484
e	0.859345	i 148.8921	−0.3660119	−0.4325964

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From 98 observations 2005 July 31–Oct. 13, mean residual 0^u.6.

C/2005 P3 (SWAN)

Epoch 2005 Aug. 18.0 TT = JDT 2453600.5

<i>T</i>	2005 Aug. 9.7456 TT		MPC	
<i>q</i>	0.525785	(2000.0)	P	Q
<i>z</i>	+0.023431	ω 32.1475	−0.3848994	+0.2472494
	±0.000279	Ω 242.7774	−0.9035656	+0.0955199
<i>e</i>	0.987680	<i>i</i> 89.7077	+0.1882064	+0.9642322

From 59 observations 2005 Aug. 26–Oct. 4, mean residual 0''.8.

C/2005 P4 (SOHO)

<i>T</i>	2005 Aug. 12.05 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
		ω 81.35	+0.17089	−0.98517
		Ω 1.47	−0.96105	−0.17004
<i>e</i>	1.0	<i>i</i> 143.97	+0.21721	+0.02273

From 31 observations 2005 Aug. 11.

C/2005 P5 (SOHO)

<i>T</i>	2005 Aug. 13.38 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
		ω 97.26	+0.09832	−0.97982
		Ω 16.35	−0.96304	−0.13775
<i>e</i>	1.0	<i>i</i> 141.82	+0.25077	−0.14482

From 15 observations 2005 Aug. 12–13.

C/2005 P6 (SOHO)

<i>T</i>	2005 Aug. 14.73 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
		ω 77.62	+0.20322	−0.97910
		Ω 359.19	−0.95563	−0.19649
<i>e</i>	1.0	<i>i</i> 143.88	+0.21322	+0.05253

From 14 observations 2005 Aug. 14.

C/2005 Q1 (LINEAR)

<i>T</i>	2005 Aug. 25.5262 TT		MPC	
<i>q</i>	6.405864	(2000.0)	P	Q
		ω 44.6941	+0.2123585	+0.1583556
		Ω 87.7314	+0.3750232	−0.9244273
<i>e</i>	1.0	<i>i</i> 105.1966	+0.9023644	+0.3469259

From 61 observations 2005 Aug. 27–Oct. 14.

P/2005 Q4 (LINEAR)

<i>T</i>	2005 Sept. 28.2399 TT		MPC	
<i>q</i>	1.753916	(2000.0)	P	Q
<i>n</i>	0.1051825	ω 50.9033	+0.4720249	−0.8795469
<i>a</i>	4.444678	Ω 11.3990	+0.6859209	+0.3237186
<i>e</i>	0.605390	<i>i</i> 17.6467	+0.5538095	+0.3487169
<i>P</i>	9.37			

From 56 observations 2005 Aug. 31–Oct. 4.

C/2005 Q5 (SOHO)

<i>T</i>	2005 Aug. 18.68 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
		ω 85.52	+0.17758	−0.98151
		Ω 7.08	−0.96062	−0.18866
<i>e</i>	1.0	<i>i</i> 144.55	+0.21370	−0.03247

From 26 observations 2005 Aug. 17–18.

C/2005 Q6 (SOHO)

<i>T</i>	2005 Aug. 19.23 TT		MPC	
<i>q</i>	0.0387	(2000.0)	P	Q
		ω 299.54	−0.23209	−0.92325
		Ω 156.59	+0.91331	−0.09854
<i>e</i>	1.0	<i>i</i> 50.40	−0.33467	+0.37135

From 16 observations 2005 Aug. 19.

P/2005 R1 (NEAT)

<i>T</i>	2005 Oct. 8.3649 TT		MPC	
<i>q</i>	2.046967	(2000.0)	P	Q
<i>n</i>	0.0763600	ω 117.9267	+0.9251946	−0.2758237
<i>a</i>	5.502484	Ω 259.0704	+0.1804173	+0.9239374
<i>e</i>	0.627992	<i>i</i> 15.3943	+0.3338630	+0.2650678
<i>P</i>	12.9			

From 171 observations 2005 Sept. 2–Oct. 15.

P/2005 R2 (Van Ness)

Epoch 2005 Jan. 30.0 TT = JDT 2453400.5

<i>T</i>	2005 Feb. 10.0562 TT		MPC	
<i>q</i>	2.128240	(2000.0)	P	Q
<i>n</i>	0.1554994	ω 3.0834	+0.7164020	+0.6853645
<i>a</i>	3.424918	Ω 312.7265	−0.6438584	+0.5773785
<i>e</i>	0.378601	<i>i</i> 10.2368	−0.2687276	+0.4437449
<i>P</i>	6.34			

From 274 observations 2005 Aug. 4–Oct. 16, mean residual 0''.5.

C/2005 R4 (LINEAR)

<i>T</i>	2006 Mar. 9.4029 TT		MPC	
<i>q</i>	5.185825	(2000.0)	P	Q
		ω 7.0641	+0.5446883	+0.8014374
		Ω 63.7689	+0.7553379	−0.5967986
<i>e</i>	1.0	<i>i</i> 164.0162	+0.3643890	+0.0391092

From 72 observations 2005 Sept. 13–Oct. 13.

C/2005 S1 (SOHO)

<i>T</i>	2005 Sept. 29.29 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
		ω 78.66	+0.22439	−0.97428
		Ω 2.01	−0.95097	−0.22352
<i>e</i>	1.0	<i>i</i> 144.20	+0.21284	+0.02846

From 66 observations 2005 Sept. 27–29.

P/2005 S2 (Skiff)

Epoch 2006 July 4.0 TT = JDT 2453920.5

T 2006 June 29.0656 TT			MPC	
q		(2000.0)	P	Q
n	0.0438417	ω 229.8241	+0.8559599	−0.5167428
a	7.965465	Ω 161.2691	+0.4894719	+0.7988844
e	0.196734	i 3.1408	+0.1665831	+0.3078322
P	22.5			

From 66 observations 2004 Sept. 7–2005 Oct. 8, mean residual 0''.6.

P/2005 S3 (Read) T 2006 Jan. 10.507 TT

T 2006 Jan. 10.507 TT			MPC	
q		(2000.0)	P	Q
n	0.090729	ω 140.958	+0.581159	−0.811529
a	4.90498	Ω 273.428	+0.730598	+0.553107
e	0.42059	i 3.481	+0.358442	+0.188397
P	10.9			

From 82 observations 2005 Sept. 30–Oct. 16.

C/2005 S4 (McNaught)

Epoch 2007 June 29.0 TT = JDT 2454280.5

T 2007 July 18.6254 TT			MPC	
q		(2000.0)	P	Q
z	+0.000209	ω 31.4390	+0.5298696	−0.5644516
	± 0.000074	Ω 318.2877	−0.8284004	−0.1846350
e	0.998780	i 107.9634	+0.1816340	+0.8045522

From 46 observations 2005 July 27–Oct. 11, mean residual 0''.4.

P/2005 T2 (Christensen) T 2005 Apr. 4.743 TT

T 2005 Apr. 4.743 TT			MPC	
q		(2000.0)	P	Q
n	0.128614	ω 57.003	+0.724281	+0.674192
a	3.88697	Ω 260.154	−0.671391	+0.641865
e	0.43143	i 8.434	−0.157010	+0.365342
P	7.66			

From 43 observations 2005 Oct. 7–14.

P/2005 T3 (Read) T 2004 Nov. 20.230 TT

T 2004 Nov. 20.230 TT			MPC	
q		(2000.0)	P	Q
n	0.042866	ω 337.154	+0.995327	−0.084248
a	8.08584	Ω 27.805	+0.096553	+0.873139
e	0.26759	i 5.804	−0.000936	+0.480135
P	23.0			

From 21 observations 2005 Sept. 30–Oct. 11.

173P/Mueller

Epoch 2008 May 14.0 TT = JDT 2454600.5

T 2008 May 18.5231 TT			MPC	
q		(2000.0)	P	Q
n	0.0723475	ω 29.8349	−0.6280511	−0.7263879
a	5.704098	Ω 100.5697	+0.6459050	−0.6866627
e	0.261149	i 16.4958	+0.4340029	−0.0292391
P	13.6			

From 88 observations 1992–2005, mean residual 0''.8.

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*.

(99948)	1952 SU ₁	1952 09 23	672	Cunningham, L. E.
(99949)	1972 FD	1972 03 16	675	Gehrels, T.
(99950)	1973 SC ₁	1973 09 19	675	Palomar
(99951)	1975 SV ₁	1975 09 30	675	Bus, S. J.
(99952)	1975 SY ₁	1975 09 30	675	Bus, S. J.
(99953)	1978 ND	1978 07 07	675	Kowal, C. T.
(99954)	1978 NH	1978 07 10	675	Helin, E. F., Shoemaker, E. M.
(99955)	1978 UM ₅	1978 10 27	675	Olmstead, C. M.
(99956)	1978 VA	1978 11 05	675	Helin, E. F.
(99957)	1978 VM ₄	1978 11 07	675	Helin, E. F., Bus, S. J.
(99958)	1978 VB ₉	1978 11 06	675	Helin, E. F., Bus, S. J.
(99959)	1978 VW ₉	1978 11 07	675	Helin, E. F., Bus, S. J.
(99960)	1978 VD ₁₀	1978 11 06	675	Helin, E. F., Bus, S. J.
(99961)	1979 MT ₂	1979 06 25	413	Helin, E. F., Bus, S. J.
(99962)	1979 MF ₃	1979 06 25	413	Helin, E. F., Bus, S. J.
(99963)	1979 MO ₅	1979 06 25	413	Helin, E. F., Bus, S. J.
(99964)	1979 MJ ₆	1979 06 25	413	Helin, E. F., Bus, S. J.
(99965)	1979 MC ₇	1979 06 25	413	Helin, E. F., Bus, S. J.
(99966)	1979 MC ₈	1979 06 25	413	Helin, E. F., Bus, S. J.
(99967)	1979 OG ₈	1979 07 24	413	Bus, S. J.
(99968)	1979 QQ ₂	1979 08 22	809	Lagerkvist, C.-I.
(99969)	1981 DY ₁	1981 02 28	413	Bus, S. J.
(99970)	1981 DB ₂	1981 02 28	413	Bus, S. J.
(99971)	1981 DF ₃	1981 02 28	413	Bus, S. J.
(99972)	1981 EV ₅	1981 03 07	413	Bus, S. J.
(99973)	1981 EB ₆	1981 03 07	413	Bus, S. J.
(99974)	1981 EJ ₆	1981 03 02	413	Bus, S. J.
(99975)	1981 EP ₆	1981 03 06	413	Bus, S. J.
(99976)	1981 EZ ₆	1981 03 06	413	Bus, S. J.
(99977)	1981 ET ₁₂	1981 03 01	413	Bus, S. J.
(99978)	1981 ER ₁₃	1981 03 01	413	Bus, S. J.
(99979)	1981 EE ₁₆	1981 03 01	413	Bus, S. J.
(99980)	1981 ER ₁₈	1981 03 02	413	Bus, S. J.
(99981)	1981 EF ₂₀	1981 03 02	413	Bus, S. J.
(99982)	1981 EJ ₂₁	1981 03 02	413	Bus, S. J.
(99983)	1981 EF ₂₂	1981 03 02	413	Bus, S. J.
(99984)	1981 EL ₂₃	1981 03 03	413	Bus, S. J.
(99985)	1981 EJ ₂₅	1981 03 02	413	Bus, S. J.
(99986)	1981 ET ₂₈	1981 03 01	413	Bus, S. J.
(99987)	1981 EC ₃₁	1981 03 02	413	Bus, S. J.
(99988)	1981 ET ₃₃	1981 03 01	413	Bus, S. J.
(99989)	1981 EL ₃₅	1981 03 02	413	Bus, S. J.
(99990)	1981 EM ₃₅	1981 03 02	413	Bus, S. J.

(99991)	1981 EY ₃₇	1981 03 01	413	Bus, S. J.	(100043)	1991 SE ₃	1991 09 29	691	Spacewatch
(99992)	1981 ER ₄₁	1981 03 02	413	Bus, S. J.	(100044)	1991 TX	1991 10 01	413	McNaught, R. H.
(99993)	1981 ED ₄₂	1981 03 02	413	Bus, S. J.	(100045)	1991 TK ₁	1991 10 05	675	Shoemaker, C. S.
(99994)	1981 EN ₄₄	1981 03 07	413	Bus, S. J.	(100046)	1991 TT ₆	1991 10 02	033	Börngen, F., Schmadel, L. D.
(99995)	1981 ED ₄₅	1981 03 07	413	Bus, S. J.	(100047)	1991 TU ₆	1991 10 02	033	Börngen, F., Schmadel, L. D.
(99996)	1981 EJ ₄₅	1981 03 01	413	Bus, S. J.	(100048)	1991 TE ₁₄	1991 10 02	675	de Saint-Aignan, C. P.
(99997)	1981 EN ₄₅	1981 03 01	413	Bus, S. J.	(100049)	1991 TD ₁₅	1991 10 06	261	Lowe, A.
(99998)	1981 ED ₄₈	1981 03 06	413	Bus, S. J.	(100050)	1991 TR ₁₅	1991 10 06	261	Lowe, A.
(99999)	1981 FP	1981 03 28	801	Harvard Observatory	(100051)	1991 TC ₁₆	1991 10 06	261	Lowe, A.
(100000)	1982 SH ₁	1982 09 28	675	Gibson, J.	(100052)	1991 VP ₅	1991 11 07	675	Shoemaker, C. S.
(100001)	1982 UC ₃	1982 10 20	695	Aldering, G.	(100053)	1992 AR ₂	1992 01 02	691	Spacewatch
(100002)	1983 QC ₁	1983 08 30	675	Gibson, J.	(100054)	1992 BG ₄	1992 01 29	691	Spacewatch
(100003)	1983 RN ₃	1983 09 01	809	Debehogne, H.	(100055)	1992 BK ₄	1992 01 29	691	Spacewatch
(100004)	1983 VA	1983 11 01	500	IRAS	(100056)	1992 DZ ₃	1992 02 29	691	Spacewatch
(100005)	1986 RY	1986 09 06	675	Helin, E. F.	(100057)	1992 DE ₁₀	1992 02 29	809	UESAC
(100006)	1987 DA ₇	1987 02 28	809	Debehogne, H.	(100058)	1992 EH	1992 03 05	691	Spacewatch
(100007)	1988 CP ₄	1988 02 13	809	Elst, E. W.	(100059)	1992 EE ₄	1992 03 01	809	UESAC
(100008)	1988 QZ	1988 08 16	675	Shoemaker, C. S.	(100060)	1992 ET ₄	1992 03 01	809	UESAC
(100009)	1988 RQ ₄	1988 09 01	809	Debehogne, H.	(100061)	1992 EL ₅	1992 03 01	809	UESAC
(100010)	1988 RN ₁₂	1988 09 14	807	Bus, S. J.	(100062)	1992 EH ₉	1992 03 02	809	UESAC
(100011)	1988 VE ₃	1988 11 11	399	Ueda, S., Kaneda, H.	(100063)	1992 EY ₁₃	1992 03 02	809	UESAC
(100012)	1989 BC ₁	1989 01 25	046	Mrkos, A.	(100064)	1992 EL ₂₀	1992 03 01	809	UESAC
(100013)	1989 CD ₃	1989 02 04	809	Elst, E. W.	(100065)	1992 ES ₂₅	1992 03 08	809	UESAC
(100014)	1989 SR ₄	1989 09 26	809	Elst, E. W.	(100066)	1992 EV ₂₅	1992 03 08	809	UESAC
(100015)	1989 SR ₇	1989 09 28	675	Shoemaker, C. S.	(100067)	1992 EY ₂₆	1992 03 02	809	UESAC
(100016)	1989 SD ₈	1989 09 28	675	Shoemaker, C. S.	(100068)	1992 EH ₂₈	1992 03 08	809	UESAC
(100017)	1989 TN ₂	1989 10 03	807	Bus, S. J.	(100069)	1992 ED ₂₉	1992 03 02	809	UESAC
(100018)	1989 TA ₅	1989 10 07	809	Elst, E. W.	(100070)	1992 EX ₂₉	1992 03 03	809	UESAC
(100019)	1989 UO ₇	1989 10 23	033	Börngen, F.	(100071)	1992 ET ₃₀	1992 03 01	809	UESAC
(100020)	1990 QH ₄	1990 08 23	675	Holt, H. E.	(100072)	1992 EY ₃₀	1992 03 01	809	UESAC
(100021)	1990 QV ₇	1990 08 16	809	Elst, E. W.	(100073)	1992 EV ₃₁	1992 03 01	809	UESAC
(100022)	1990 SG ₅	1990 09 22	809	Elst, E. W.	(100074)	1992 OB ₂	1992 07 26	809	Elst, E. W.
(100023)	1990 SH ₅	1990 09 22	809	Elst, E. W.	(100075)	1992 PS ₁	1992 08 08	010	Elst, E. W.
(100024)	1990 SW ₆	1990 09 22	809	Elst, E. W.	(100076)	1992 PT ₁	1992 08 08	010	Elst, E. W.
(100025)	1990 SY ₆	1990 09 22	809	Elst, E. W.	(100077)	1992 PZ ₆	1992 08 07	261	Lowe, A.
(100026)	1990 ST ₉	1990 09 22	809	Elst, E. W.	(100078)	1992 RZ ₂	1992 09 02	809	Elst, E. W.
(100027)	1990 TR ₃	1990 10 12	033	Börngen, F., Schmadel, L. D.	(100079)	1992 RZ ₄	1992 09 02	809	Elst, E. W.
(100028)	1990 TZ ₉	1990 10 10	033	Börngen, F., Schmadel, L. D.	(100080)	1992 RY ₆	1992 09 02	809	Elst, E. W.
(100029)	1990 TQ ₁₀	1990 10 10	033	Börngen, F., Schmadel, L. D.	(100081)	1992 SU ₈	1992 09 27	691	Spacewatch
(100030)	1990 WN ₁	1990 11 18	809	Elst, E. W.	(100082)	1992 SA ₁₀	1992 09 27	691	Spacewatch
(100031)	1991 FM ₂	1991 03 20	809	Debehogne, H.	(100083)	1992 SA ₁₃	1992 09 30	400	Endate, K., Watanabe, K.
(100032)	1991 GU ₆	1991 04 08	809	Elst, E. W.	(100084)	1992 SY ₁₃	1992 09 26	033	Börngen, F., Schmadel, L. D.
(100033)	1991 GV ₁₀	1991 04 09	033	Börngen, F.	(100085)	1992 UY ₄	1992 10 25	675	Shoemaker, C. S.
(100034)	1991 PN ₁	1991 08 02	809	Elst, E. W.	(100086)	1992 UG ₇	1992 10 18	691	Spacewatch
(100035)	1991 PO ₈	1991 08 05	675	Holt, H. E.	(100087)	1993 BW ₉	1993 01 22	691	Spacewatch
(100036)	1991 PM ₁₄	1991 08 06	675	Holt, H. E.	(100088)	1993 DC	1993 02 18	691	Spacewatch
(100037)	1991 RM	1991 09 04	675	Helin, E. F.	(100089)	1993 FW ₂	1993 03 23	691	Spacewatch
(100038)	1991 RD ₁₃	1991 09 13	675	Holt, H. E.	(100090)	1993 FX ₅	1993 03 17	809	UESAC
(100039)	1991 RO ₁₆	1991 09 15	675	Holt, H. E.	(100091)	1993 FT ₆	1993 03 17	809	UESAC
(100040)	1991 RQ ₁₇	1991 09 11	675	Holt, H. E.	(100092)	1993 FK ₈	1993 03 17	809	UESAC
(100041)	1991 RJ ₂₈	1991 09 08	691	Spacewatch	(100093)	1993 FL ₁₀	1993 03 17	809	UESAC
(100042)	1991 SJ ₂	1991 09 16	675	Holt, H. E.	(100094)	1993 FJ ₁₃	1993 03 17	809	UESAC

(100095) 1993 FN ₁₃	1993 03 17	809	UESAC	(100147) 1993 TV ₁₅	1993 10 09	809	Elst, E. W.
(100096) 1993 FG ₁₈	1993 03 17	809	UESAC	(100148) 1993 TT ₁₆	1993 10 09	809	Elst, E. W.
(100097) 1993 FK ₁₉	1993 03 17	809	UESAC	(100149) 1993 TM ₁₇	1993 10 09	809	Elst, E. W.
(100098) 1993 FZ ₁₉	1993 03 17	809	UESAC	(100150) 1993 TN ₁₇	1993 10 09	809	Elst, E. W.
(100099) 1993 FG ₂₁	1993 03 21	809	UESAC	(100151) 1993 TT ₁₇	1993 10 09	809	Elst, E. W.
(100100) 1993 FB ₂₅	1993 03 21	809	UESAC	(100152) 1993 TN ₁₉	1993 10 09	809	Elst, E. W.
(100101) 1993 FZ ₂₈	1993 03 21	809	UESAC	(100153) 1993 TF ₂₀	1993 10 09	809	Elst, E. W.
(100102) 1993 FU ₃₀	1993 03 19	809	UESAC	(100154) 1993 TS ₂₃	1993 10 09	809	Elst, E. W.
(100103) 1993 FC ₃₃	1993 03 19	809	UESAC	(100155) 1993 TG ₂₅	1993 10 09	809	Elst, E. W.
(100104) 1993 FQ ₃₃	1993 03 19	809	UESAC	(100156) 1993 TD ₂₆	1993 10 09	809	Elst, E. W.
(100105) 1993 FK ₃₅	1993 03 19	809	UESAC	(100157) 1993 TU ₂₆	1993 10 09	809	Elst, E. W.
(100106) 1993 FW ₃₅	1993 03 19	809	UESAC	(100158) 1993 TF ₂₇	1993 10 09	809	Elst, E. W.
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(100432) 1996 HX ₂₃	1996 04 20	809	Elst, E. W.	(100484) 1996 UL ₄	1996 10 29	327	Beijing Schmidt CCD Asteroid Program
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(100642) 1997 VV ₄	1997 11 04	905	Shimizu, Y., Urata, T.	(100694) 1997 YH ₁₁	1997 12 21	327	Beijing Schmidt CCD Asteroid Program
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(100832)	1998 HS ₁₀	1998 04 17	691	Spacewatch	(100884)	1998 HB ₁₀₂	1998 04 25	809	Elst, E. W.
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(100855)	1998 HH ₃₇	1998 04 20	704	LINEAR	(100907)	1998 KP ₁₆	1998 05 22	704	LINEAR
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(100931) 1998 MP ₁₁	1998 06 19	704	LINEAR	(100983) 1998 QQ ₂₉	1998 08 23	327	Beijing Schmidt CCD Asteroid Program
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(100935) 1998 MA ₄₂	1998 06 26	428	Broughton, J.	(100987) 1998 QR ₃₃	1998 08 17	704	LINEAR
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(100937) 1998 MH ₄₃	1998 06 26	809	Elst, E. W.	(100989) 1998 QA ₃₄	1998 08 17	704	LINEAR
(100938) 1998 MC ₄₄	1998 06 26	809	Elst, E. W.	(100990) 1998 QF ₃₆	1998 08 17	704	LINEAR
(100939) 1998 MG ₄₆	1998 06 23	699	LONEOS	(100991) 1998 QG ₃₆	1998 08 17	704	LINEAR
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(100946) 1998 OD ₁₀	1998 07 26	809	Elst, E. W.	(100998) 1998 QH ₄₁	1998 08 17	704	LINEAR
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(100953) 1998 QB ₆	1998 08 24	910	ODAS	(101005) 1998 QD ₄₇	1998 08 17	704	LINEAR
(100954) 1998 QR ₆	1998 08 24	910	ODAS	(101006) 1998 QG ₄₇	1998 08 17	704	LINEAR
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(100964) 1998 QL ₁₆	1998 08 17	704	LINEAR	(101016) 1998 QP ₅₅	1998 08 26	910	ODAS
(100965) 1998 QG ₁₇	1998 08 17	704	LINEAR	(101017) 1998 QR ₅₆	1998 08 30	691	Spacewatch
(100966) 1998 QP ₁₈	1998 08 17	704	LINEAR	(101018) 1998 QB ₅₇	1998 08 30	691	Spacewatch
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(100970) 1998 QZ ₂₁	1998 08 17	704	LINEAR	(101022) 1998 QA ₆₀	1998 08 26	691	Spacewatch
(100971) 1998 QE ₂₂	1998 08 17	704	LINEAR	(101023) 1998 QB ₆₁	1998 08 23	699	LONEOS
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(100973) 1998 QZ ₂₃	1998 08 17	704	LINEAR	(101025) 1998 QJ ₆₃	1998 08 30	621	Bickel, W.
(100974) 1998 QG ₂₄	1998 08 17	704	LINEAR	(101026) 1998 QT ₆₃	1998 08 30	327	BAO Schmidt CCD Asteroid Program
(100975) 1998 QB ₂₅	1998 08 17	704	LINEAR	(101027) 1998 QL ₇₁	1998 08 24	704	LINEAR
(100976) 1998 QK ₂₅	1998 08 17	704	LINEAR	(101028) 1998 QZ ₇₄	1998 08 24	704	LINEAR
(100977) 1998 QJ ₂₆	1998 08 25	132	Antonini, P.	(101029) 1998 QJ ₇₅	1998 08 24	704	LINEAR
(100978) 1998 QB ₂₇	1998 08 24	704	LINEAR	(101030) 1998 QF ₇₆	1998 08 24	704	LINEAR

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(101032) 1998 QM ₈₀	1998 08 24	704	LINEAR
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(101034) 1998 QT ₈₂	1998 08 24	704	LINEAR
(101035) 1998 QL ₈₃	1998 08 24	704	LINEAR
(101036) 1998 QF ₈₇	1998 08 24	704	LINEAR
(101037) 1998 QX ₉₀	1998 08 28	704	LINEAR
(101038) 1998 QA ₉₆	1998 08 19	704	LINEAR
(101039) 1998 QM ₉₇	1998 08 24	704	LINEAR
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(101042) 1998 QN ₉₉	1998 08 26	809	Elst, E. W.
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(101045) 1998 QN ₁₀₀	1998 08 26	809	Elst, E. W.
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(101048) 1998 QM ₁₀₁	1998 08 26	809	Elst, E. W.
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(101052) 1998 QK ₁₀₉	1998 08 17	704	LINEAR
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(101056) 1998 RF ₁	1998 09 10	120	Višňan
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(101064) 1998 RG ₈	1998 09 12	691	Spacewatch
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(101071) 1998 RE ₁₇	1998 09 14	704	LINEAR
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(101075) 1998 RN ₂₀	1998 09 13	699	LONEOS
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(101145) 1998 RD ₇₀	1998 09 14	704	LINEAR	(101197) 1998 SH ₂₇	1998 09 25	557	Pravec, P.
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(102569) 1999 UQ ₃₅	1999 10 30	691	Spacewatch
(102570) 1999 UW ₃₅	1999 10 31	691	Spacewatch
(102571) 1999 UX ₃₅	1999 10 31	691	Spacewatch
(102572) 1999 UW ₃₆	1999 10 16	691	Spacewatch
(102573) 1999 UH ₄₀	1999 10 16	704	LINEAR
(102574) 1999 UH ₄₁	1999 10 17	699	LONEOS
(102575) 1999 UQ ₄₂	1999 10 28	703	CSS
(102576) 1999 UZ ₄₂	1999 10 28	703	CSS
(102577) 1999 UE ₄₃	1999 10 28	703	CSS
(102578) 1999 UO ₄₃	1999 10 28	703	CSS
(102579) 1999 UZ ₄₃	1999 10 29	703	CSS
(102580) 1999 UC ₄₄	1999 10 29	703	CSS
(102581) 1999 US ₄₄	1999 10 30	703	CSS
(102582) 1999 UD ₄₆	1999 10 31	703	CSS
(102583) 1999 UE ₄₇	1999 10 29	703	CSS
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(102585) 1999 UJ ₄₈	1999 10 30	703	CSS
(102586) 1999 UR ₄₉	1999 10 30	703	CSS
(102587) 1999 UA ₅₀	1999 10 30	703	CSS
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(102596) 1999 VN ₃	1999 11 01	691	Spacewatch	(102648) 1999 VR ₄₈	1999 11 03	704	LINEAR
(102597) 1999 VS ₃	1999 11 01	691	Spacewatch	(102649) 1999 VW ₄₈	1999 11 03	704	LINEAR
(102598) 1999 VE ₄	1999 11 01	703	CSS	(102650) 1999 VM ₅₁	1999 11 03	704	LINEAR
(102599) 1999 VX ₄	1999 11 05	120	Korlević, K.	(102651) 1999 VS ₅₁	1999 11 03	704	LINEAR
(102600) 1999 VC ₅	1999 11 05	120	Korlević, K.	(102652) 1999 VQ ₅₂	1999 11 03	704	LINEAR
(102601) 1999 VD ₅	1999 11 05	120	Korlević, K.	(102653) 1999 VG ₅₃	1999 11 03	704	LINEAR
(102602) 1999 VG ₅	1999 11 07	120	Korlević, K.	(102654) 1999 VV ₅₃	1999 11 04	704	LINEAR
(102603) 1999 VP ₅	1999 11 06	678	Juels, C. W.	(102655) 1999 VV ₅₄	1999 11 04	704	LINEAR
(102604) 1999 VW ₅	1999 11 05	411	Kobayashi, T.	(102656) 1999 VY ₅₄	1999 11 04	704	LINEAR
(102605) 1999 VH ₉	1999 11 08	120	Korlević, K.	(102657) 1999 VZ ₅₄	1999 11 04	704	LINEAR
(102606) 1999 VA ₁₀	1999 11 09	678	Juels, C. W.	(102658) 1999 VK ₅₅	1999 11 04	704	LINEAR
(102607) 1999 VJ ₁₁	1999 11 10	120	Korlević, K.	(102659) 1999 VO ₅₅	1999 11 04	704	LINEAR
(102608) 1999 VH ₁₃	1999 11 01	704	LINEAR	(102660) 1999 VA ₅₆	1999 11 04	704	LINEAR
(102609) 1999 VJ ₁₄	1999 11 02	704	LINEAR	(102661) 1999 VX ₅₇	1999 11 04	704	LINEAR
(102610) 1999 VQ ₁₅	1999 11 02	691	Spacewatch	(102662) 1999 VZ ₅₈	1999 11 04	704	LINEAR
(102611) 1999 VK ₁₉	1999 11 10	120	Korlević, K.	(102663) 1999 VA ₅₉	1999 11 04	704	LINEAR
(102612) 1999 VY ₁₉	1999 11 09	120	Korlević, K.	(102664) 1999 VB ₅₉	1999 11 04	704	LINEAR
(102613) 1999 VQ ₂₀	1999 11 11	678	Juels, C. W.	(102665) 1999 VC ₅₉	1999 11 04	704	LINEAR
(102614) 1999 VG ₂₁	1999 11 12	120	Korlević, K.	(102666) 1999 VO ₆₀	1999 11 04	704	LINEAR
(102615) 1999 VJ ₂₁	1999 11 12	120	Korlević, K.	(102667) 1999 VB ₆₂	1999 11 04	704	LINEAR
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(102617) 1999 VC ₂₃	1999 11 12	143	Sposetti, S.	(102669) 1999 VQ ₆₂	1999 11 04	704	LINEAR
(102618) 1999 VJ ₂₃	1999 11 08	620	Pacheco, R., Lopez, A.	(102670) 1999 VT ₆₂	1999 11 04	704	LINEAR
(102619) 1999 VK ₂₃	1999 11 12	143	Sposetti, S.	(102671) 1999 VW ₆₂	1999 11 04	704	LINEAR
(102620) 1999 VX ₂₃	1999 11 09	905	Shimizu, Y., Urata, T.	(102672) 1999 VY ₆₂	1999 11 04	704	LINEAR
(102621) 1999 VO ₂₅	1999 11 13	867	Saji	(102673) 1999 VZ ₆₃	1999 11 04	704	LINEAR
(102622) 1999 VR ₂₅	1999 11 15	046	Klet	(102674) 1999 VA ₆₆	1999 11 04	704	LINEAR
(102623) 1999 VM ₂₆	1999 11 03	704	LINEAR	(102675) 1999 VM ₆₆	1999 11 04	704	LINEAR
(102624) 1999 VZ ₂₆	1999 11 03	704	LINEAR	(102676) 1999 VC ₆₇	1999 11 04	704	LINEAR
(102625) 1999 VX ₂₇	1999 11 15	734	Bell, G., Hug, G.	(102677) 1999 VJ ₆₈	1999 11 04	704	LINEAR
(102626) 1999 VY ₂₇	1999 11 15	118	Kornoš, L., Toth, J.	(102678) 1999 VL ₆₈	1999 11 04	704	LINEAR
(102627) 1999 VZ ₂₇	1999 11 11	703	CSS	(102679) 1999 VP ₆₈	1999 11 04	704	LINEAR
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(102703)	1999 VE ₈₇	1999 11 06	704	LINEAR
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(102768)	1999 VC ₁₃₉	1999 11 09	691	Spacewatch
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(102810) 1999 VH ₁₇₄	1999 11 10	699	LONEOS	(102862) 1999 WB ₃	1999 11 27	120	Korlević, K.
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(102812) 1999 VO ₁₇₆	1999 11 04	704	LINEAR	(102864) 1999 WA ₄	1999 11 28	411	Kobayashi, T.
(102813) 1999 VE ₁₇₇	1999 11 05	704	LINEAR	(102865) 1999 WD ₄	1999 11 28	411	Kobayashi, T.
(102814) 1999 VK ₁₇₇	1999 11 05	704	LINEAR	(102866) 1999 WA ₅	1999 11 28	411	Kobayashi, T.
(102815) 1999 VL ₁₇₇	1999 11 05	704	LINEAR	(102867) 1999 WE ₅	1999 11 30	046	Klet
(102816) 1999 VK ₁₇₉	1999 11 06	704	LINEAR	(102868) 1999 WO ₆	1999 11 28	120	Korlević, K.
(102817) 1999 VE ₁₈₀	1999 11 05	704	LINEAR	(102869) 1999 WN ₁₀	1999 11 28	691	Spacewatch
(102818) 1999 VH ₁₈₀	1999 11 05	704	LINEAR	(102870) 1999 WZ ₁₀	1999 11 30	691	Spacewatch
(102819) 1999 VJ ₁₈₁	1999 11 09	704	LINEAR	(102871) 1999 WB ₁₁	1999 11 30	691	Spacewatch
(102820) 1999 VO ₁₈₁	1999 11 09	704	LINEAR	(102872) 1999 WE ₁₁	1999 11 30	691	Spacewatch
(102821) 1999 VR ₁₈₁	1999 11 09	704	LINEAR	(102873) 1999 WK ₁₁	1999 11 30	691	Spacewatch
(102822) 1999 VD ₁₈₂	1999 11 09	704	LINEAR	(102874) 1999 WA ₁₂	1999 11 28	691	Spacewatch
(102823) 1999 VM ₁₈₂	1999 11 09	704	LINEAR	(102875) 1999 WB ₁₂	1999 11 28	691	Spacewatch
(102824) 1999 VU ₁₈₂	1999 11 09	704	LINEAR	(102876) 1999 WL ₁₂	1999 11 29	691	Spacewatch
(102825) 1999 VQ ₁₈₃	1999 11 12	704	LINEAR	(102877) 1999 WV ₁₃	1999 11 28	691	Spacewatch
(102826) 1999 VA ₁₈₄	1999 11 15	704	LINEAR	(102878) 1999 WZ ₁₄	1999 11 29	691	Spacewatch
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(102828) 1999 VS ₁₈₆	1999 11 15	704	LINEAR	(102880) 1999 WA ₁₈	1999 11 30	691	Spacewatch
(102829) 1999 VK ₁₈₇	1999 11 15	704	LINEAR	(102881) 1999 WE ₁₈	1999 11 30	691	Spacewatch
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(102833) 1999 VU ₁₈₉	1999 11 15	704	LINEAR	(102885) 1999 XX ₁	1999 12 03	678	Juels, C. W.
(102834) 1999 VF ₁₉₀	1999 11 15	704	LINEAR	(102886) 1999 XG ₄	1999 12 04	703	CSS
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(102838) 1999 VO ₁₉₂	1999 11 01	699	LONEOS	(102890) 1999 XV ₅	1999 12 04	703	CSS
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(102841) 1999 VT ₁₉₄	1999 11 02	703	CSS	(102893) 1999 XF ₇	1999 12 04	703	CSS
(102842) 1999 VP ₁₉₆	1999 11 01	703	CSS	(102894) 1999 XV ₈	1999 12 05	704	LINEAR
(102843) 1999 VZ ₁₉₇	1999 11 03	703	CSS	(102895) 1999 XY ₉	1999 12 05	691	Spacewatch
(102844) 1999 VM ₁₉₈	1999 11 03	703	CSS	(102896) 1999 XD ₁₀	1999 12 05	691	Spacewatch
(102845) 1999 VP ₁₉₈	1999 11 03	703	CSS	(102897) 1999 XA ₁₁	1999 12 05	703	CSS
(102846) 1999 VR ₂₀₁	1999 11 03	704	LINEAR	(102898) 1999 XD ₁₁	1999 12 05	703	CSS
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(102848) 1999 VR ₂₀₃	1999 11 09	699	LONEOS	(102900) 1999 XX ₁₂	1999 12 05	704	LINEAR
(102849) 1999 VT ₂₁₀	1999 11 13	703	CSS	(102901) 1999 XU ₁₄	1999 12 06	704	LINEAR
(102850) 1999 VF ₂₁₁	1999 11 14	703	CSS	(102902) 1999 XD ₁₅	1999 12 06	704	LINEAR

(102903) 1999 XK ₁₅	1999 12 05	120	Korlević, K.	(102955) 1999 XZ ₅₉	1999 12 07	704	LINEAR
(102904) 1999 XF ₁₆	1999 12 06	704	LINEAR	(102956) 1999 XH ₆₁	1999 12 07	704	LINEAR
(102905) 1999 XV ₁₆	1999 12 07	704	LINEAR	(102957) 1999 XK ₆₂	1999 12 07	704	LINEAR
(102906) 1999 XJ ₁₈	1999 12 03	704	LINEAR	(102958) 1999 XT ₆₃	1999 12 07	704	LINEAR
(102907) 1999 XZ ₁₈	1999 12 03	704	LINEAR	(102959) 1999 XX ₆₄	1999 12 07	704	LINEAR
(102908) 1999 XO ₁₉	1999 12 05	704	LINEAR	(102960) 1999 XV ₆₅	1999 12 07	704	LINEAR
(102909) 1999 XR ₁₉	1999 12 05	704	LINEAR	(102961) 1999 XZ ₆₅	1999 12 07	704	LINEAR
(102910) 1999 XT ₁₉	1999 12 05	704	LINEAR	(102962) 1999 XB ₆₆	1999 12 07	704	LINEAR
(102911) 1999 XZ ₁₉	1999 12 05	704	LINEAR	(102963) 1999 XU ₆₆	1999 12 07	704	LINEAR
(102912) 1999 XA ₂₁	1999 12 05	704	LINEAR	(102964) 1999 XW ₆₆	1999 12 07	704	LINEAR
(102913) 1999 XT ₂₁	1999 12 05	704	LINEAR	(102965) 1999 XH ₆₇	1999 12 07	704	LINEAR
(102914) 1999 XT ₂₂	1999 12 06	704	LINEAR	(102966) 1999 XO ₆₇	1999 12 07	704	LINEAR
(102915) 1999 XT ₂₃	1999 12 06	704	LINEAR	(102967) 1999 XF ₆₉	1999 12 07	704	LINEAR
(102916) 1999 XG ₂₄	1999 12 06	704	LINEAR	(102968) 1999 XW ₆₉	1999 12 07	704	LINEAR
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(102918) 1999 XW ₂₄	1999 12 06	704	LINEAR	(102970) 1999 XG ₇₁	1999 12 07	704	LINEAR
(102919) 1999 XC ₂₆	1999 12 06	704	LINEAR	(102971) 1999 XP ₇₂	1999 12 07	704	LINEAR
(102920) 1999 XC ₂₇	1999 12 06	704	LINEAR	(102972) 1999 XP ₇₄	1999 12 07	704	LINEAR
(102921) 1999 XH ₂₇	1999 12 06	704	LINEAR	(102973) 1999 XT ₇₄	1999 12 07	704	LINEAR
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(102927) 1999 XX ₃₅	1999 12 06	411	Kobayashi, T.	(102979) 1999 XV ₇₇	1999 12 07	704	LINEAR
(102928) 1999 XU ₃₆	1999 12 07	678	Juels, C. W.	(102980) 1999 XA ₇₈	1999 12 07	704	LINEAR
(102929) 1999 XQ ₃₇	1999 12 07	627	Roy, R.	(102981) 1999 XC ₇₈	1999 12 07	704	LINEAR
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(102932) 1999 XH ₄₁	1999 12 07	704	LINEAR	(102984) 1999 XJ ₈₁	1999 12 07	704	LINEAR
(102933) 1999 XV ₄₁	1999 12 07	704	LINEAR	(102985) 1999 XZ ₈₁	1999 12 07	704	LINEAR
(102934) 1999 XY ₄₂	1999 12 07	704	LINEAR	(102986) 1999 XD ₈₂	1999 12 07	704	LINEAR
(102935) 1999 XK ₄₃	1999 12 07	704	LINEAR	(102987) 1999 XM ₈₇	1999 12 07	704	LINEAR
(102936) 1999 XH ₄₄	1999 12 07	704	LINEAR	(102988) 1999 XC ₈₈	1999 12 07	704	LINEAR
(102937) 1999 XS ₄₆	1999 12 07	704	LINEAR	(102989) 1999 XD ₈₈	1999 12 07	704	LINEAR
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(102942) 1999 XX ₅₀	1999 12 07	704	LINEAR	(102994) 1999 XG ₉₂	1999 12 07	704	LINEAR
(102943) 1999 XY ₅₁	1999 12 07	704	LINEAR	(102995) 1999 XN ₉₂	1999 12 07	704	LINEAR
(102944) 1999 XE ₅₂	1999 12 07	704	LINEAR	(102996) 1999 XV ₉₂	1999 12 07	704	LINEAR
(102945) 1999 XT ₅₂	1999 12 07	704	LINEAR	(102997) 1999 XF ₉₄	1999 12 07	704	LINEAR
(102946) 1999 XM ₅₃	1999 12 07	704	LINEAR	(102998) 1999 XJ ₉₄	1999 12 07	704	LINEAR
(102947) 1999 XS ₅₃	1999 12 07	704	LINEAR	(102999) 1999 XP ₉₅	1999 12 07	411	Kobayashi, T.
(102948) 1999 XU ₅₄	1999 12 07	704	LINEAR	(103000) 1999 XT ₉₅	1999 12 09	411	Kobayashi, T.
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(103015)	1999 XF ₁₀₄	1999 12 08	468	Campo Catino
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(103017)	1999 XR ₁₀₅	1999 12 11	732	Roe, J. M.
(103018)	1999 XW ₁₀₅	1999 12 11	411	Kobayashi, T.
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(103061)	1999 XZ ₁₃₈	1999 12 05	691	Spacewatch
(103062)	1999 XU ₁₃₉	1999 12 02	691	Spacewatch
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(103087)	1999 XW ₁₆₂	1999 12 08	691	Spacewatch
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(103091)	1999 XJ ₁₆₄	1999 12 08	704	LINEAR
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(103117)	1999 XY ₁₈₁	1999 12 12	704	LINEAR
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(103145)	1999 XQ ₂₁₀	1999 12 13	704	LINEAR
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(103151)	1999 XR ₂₁₇	1999 12 13	691	Spacewatch
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(103178)	1999 XL ₂₃₅	1999 12 02	691	Spacewatch
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(103180)	1999 XF ₂₃₇	1999 12 05	703	CSS
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(103182)	1999 XJ ₂₃₈	1999 12 02	691	Spacewatch
(103183)	1999 XA ₂₃₉	1999 12 06	691	Spacewatch
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(103185)	1999 XD ₂₄₂	1999 12 13	703	CSS
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(103209)	1999 XX ₂₅₆	1999 12 07	703	CSS
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(103211)	1999 XA ₂₅₈	1999 12 08	691	Spacewatch
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(103214)	1999 XG ₂₆₀	1999 12 08	704	LINEAR

(103215) 1999 XZ ₂₆₀	1999 12 08	704	LINEAR
(103216) 1999 XT ₂₆₁	1999 12 04	699	LONEOS
(103217) 1999 YK ₁	1999 12 17	704	LINEAR
(103218) 1999 YV ₂	1999 12 16	691	Spacewatch
(103219) 1999 YX ₃	1999 12 19	704	LINEAR
(103220) 1999 YQ ₄	1999 12 28	652	Yeung, W. K. Y.
(103221) 1999 YC ₅	1999 12 29	747	Cooney Jr., W. R.
(103222) 1999 YD ₅	1999 12 29	747	Cooney Jr., W. R.
(103223) 1999 YT ₆	1999 12 30	704	LINEAR
(103224) 1999 YP ₈	1999 12 27	691	Spacewatch
(103225) 1999 YQ ₈	1999 12 27	691	Spacewatch
(103226) 1999 YH ₉	1999 12 31	120	Korlević, K.
(103227) 1999 YR ₁₀	1999 12 27	691	Spacewatch
(103228) 1999 YT ₁₃	1999 12 31	120	Korlević, K.
(103229) 1999 YA ₁₄	1999 12 27	691	Spacewatch
(103230) 1999 YE ₁₅	1999 12 31	691	Spacewatch
(103231) 1999 YM ₁₅	1999 12 31	691	Spacewatch
(103232) 1999 YU ₁₆	1999 12 31	691	Spacewatch
(103233) 1999 YM ₁₇	1999 12 31	691	Spacewatch
(103234) 1999 YY ₁₉	1999 12 30	568	Veillet, C.
(103235) 1999 YM ₂₂	1999 12 30	704	LINEAR
(103236) 1999 YV ₂₄	1999 12 27	691	Spacewatch
(103237) 1999 YO ₂₆	1999 12 30	704	LINEAR
(103238) 1999 YA ₂₈	1999 12 17	704	LINEAR
(103239) 2000 AS	2000 01 02	691	Spacewatch
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(103241) 2000 AK ₂	2000 01 03	411	Kobayashi, T.
(103242) 2000 AL ₃	2000 01 02	704	LINEAR
(103243) 2000 AV ₃	2000 01 03	704	LINEAR
(103244) 2000 AK ₄	2000 01 03	691	Spacewatch
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(103247) 2000 AS ₄	2000 01 03	120	Korlević, K.
(103248) 2000 AZ ₄	2000 01 02	104	Boattini, A., Tombelli, M.
(103249) 2000 AA ₅	2000 01 03	104	Boattini, A., Forti, G.
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(103253) 2000 AC ₁₃	2000 01 03	704	LINEAR
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(103290) 2000 AN ₄₃	2000 01 05	106	Crni Vrh
(103291) 2000 AL ₄₄	2000 01 05	691	Spacewatch
(103292) 2000 AD ₄₅	2000 01 05	691	Spacewatch
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(103294) 2000 AS ₄₅	2000 01 03	704	LINEAR
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(103297) 2000 AC ₄₇	2000 01 04	704	LINEAR
(103298) 2000 AU ₄₇	2000 01 04	704	LINEAR
(103299) 2000 AV ₄₇	2000 01 04	704	LINEAR
(103300) 2000 AX ₄₇	2000 01 04	704	LINEAR
(103301) 2000 AL ₄₉	2000 01 05	704	LINEAR
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(103303) 2000 AM ₅₀	2000 01 06	120	Korlević, K.
(103304) 2000 AF ₅₃	2000 01 04	704	LINEAR
(103305) 2000 AO ₅₃	2000 01 04	704	LINEAR
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(103310) 2000 AA ₅₆	2000 01 04	704	LINEAR
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(103315) 2000 AV ₅₉	2000 01 04	704	LINEAR
(103316) 2000 AD ₆₀	2000 01 04	704	LINEAR
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(103318) 2000 AS ₆₀	2000 01 04	704	LINEAR

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(103324)	2000	AB ₆₇	2000 01 04	704	LINEAR	(103376)	2000	AX ₁₁₈	2000 01 05	704	LINEAR
(103325)	2000	AC ₆₇	2000 01 04	704	LINEAR	(103377)	2000	AG ₁₁₉	2000 01 05	704	LINEAR
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(103330)	2000	AX ₆₉	2000 01 05	704	LINEAR	(103382)	2000	AC ₁₂₁	2000 01 05	704	LINEAR
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(103334)	2000	AZ ₇₂	2000 01 05	704	LINEAR	(103386)	2000	AK ₁₂₂	2000 01 05	704	LINEAR
(103335)	2000	AF ₇₅	2000 01 05	704	LINEAR	(103387)	2000	AS ₁₂₃	2000 01 05	704	LINEAR
(103336)	2000	AH ₇₇	2000 01 05	704	LINEAR	(103388)	2000	AX ₁₂₃	2000 01 05	704	LINEAR
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(103341)	2000	AG ₈₂	2000 01 05	704	LINEAR	(103393)	2000	AF ₁₂₇	2000 01 05	704	LINEAR
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(103346)	2000	AD ₈₆	2000 01 05	704	LINEAR	(103398)	2000	AS ₁₂₉	2000 01 05	704	LINEAR
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(103356)	2000	AJ ₉₂	2000 01 05	704	LINEAR	(103408)	2000	AK ₁₄₀	2000 01 05	704	LINEAR
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(103358)	2000	AE ₉₃	2000 01 04	704	LINEAR	(103410)	2000	AR ₁₄₀	2000 01 05	704	LINEAR
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(103361)	2000	AR ₉₅	2000 01 04	704	LINEAR	(103413)	2000	AL ₁₄₃	2000 01 05	704	LINEAR
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(103370)	2000	AH ₁₁₁	2000 01 05	704	LINEAR	(103422)	2000	AG ₁₅₃	2000 01 09	174	Nyrölä

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(103437)	2000	AJ ₁₈₁	2000 01 07	704	LINEAR
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(103440)	2000	AC ₁₈₇	2000 01 08	704	LINEAR
(103441)	2000	AN ₁₈₇	2000 01 08	704	LINEAR
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(103461)	2000	AX ₂₀₅	2000 01 14	734	Farpont
(103462)	2000	AQ ₂₀₆	2000 01 03	691	Spacewatch
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(103480)	2000	AS ₂₂₃	2000 01 09	691	Spacewatch
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(103482)	2000	AB ₂₂₇	2000 01 10	691	Spacewatch
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(103485)	2000	AR ₂₃₁	2000 01 04	704	LINEAR
(103486)	2000	AV ₂₃₁	2000 01 04	704	LINEAR
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(103489)	2000	AO ₂₃₂	2000 01 04	704	LINEAR
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(103492)	2000	AK ₂₃₆	2000 01 05	691	Spacewatch
(103493)	2000	AN ₂₃₇	2000 01 05	699	LONEOS
(103494)	2000	AB ₂₃₉	2000 01 06	704	LINEAR
(103495)	2000	AJ ₂₃₉	2000 01 06	704	LINEAR
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(103497)	2000	AX ₂₄₀	2000 01 07	699	LONEOS
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(103501)	2000	AT ₂₄₅	2000 01 08	568	Tholen, D. J., Whiteley, R.
(103502)	2000	AF ₂₄₇	2000 01 02	704	LINEAR
(103503)	2000	AP ₂₄₈	2000 01 04	699	LONEOS
(103504)	2000	AF ₂₅₄	2000 01 04	704	LINEAR
(103505)	2000	BW	2000 01 28	704	LINEAR
(103506)	2000	BD ₁	2000 01 28	704	LINEAR
(103507)	2000	BK ₁	2000 01 26	691	Spacewatch
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(103510)	2000	BS ₂	2000 01 26	704	LINEAR
(103511)	2000	BW ₂	2000 01 25	120	Korlević, K.
(103512)	2000	BZ ₂	2000 01 26	120	Korlević, K.
(103513)	2000	BM ₃	2000 01 27	411	Kobayashi, T.
(103514)	2000	BD ₄	2000 01 21	704	LINEAR
(103515)	2000	BR ₄	2000 01 21	704	LINEAR
(103516)	2000	BY ₄	2000 01 21	704	LINEAR
(103517)	2000	BE ₅	2000 01 27	704	LINEAR
(103518)	2000	BF ₅	2000 01 27	704	LINEAR
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(103524)	2000	BO ₇	2000 01 29	704	LINEAR
(103525)	2000	BW ₇	2000 01 29	704	LINEAR
(103526)	2000	BS ₈	2000 01 29	704	LINEAR

(103527) 2000 BB ₉	2000 01 26	691	Spacewatch	(103579) 2000 CZ ₃	2000 02 02	704	LINEAR
(103528) 2000 BD ₁₀	2000 01 26	691	Spacewatch	(103580) 2000 CF ₄	2000 02 02	704	LINEAR
(103529) 2000 BK ₁₀	2000 01 26	691	Spacewatch	(103581) 2000 CO ₄	2000 02 02	704	LINEAR
(103530) 2000 BS ₁₁	2000 01 26	691	Spacewatch	(103582) 2000 CQ ₄	2000 02 02	704	LINEAR
(103531) 2000 BD ₁₂	2000 01 28	691	Spacewatch	(103583) 2000 CR ₅	2000 02 02	704	LINEAR
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(103640)	2000	CQ ₃₃	2000 02 04	120	Korlević, K.
(103641)	2000	CV ₃₃	2000 02 04	120	Korlević, K.
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(103769) 2000 DV	2000 02 24	411	Kobayashi, T.	(103821) 2000 DE ₂₃	2000 02 29	704	LINEAR
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(103782) 2000 DJ ₇	2000 02 29	411	Kobayashi, T.	(103834) 2000 DY ₂₈	2000 02 29	704	LINEAR
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(104263) 2000 EZ ₁₄₄	2000 03 03	703	CSS	(104315) 2000 FO	2000 03 25	691	Spacewatch
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(104389) 2000 FP ₃₈	2000 03 29	704	LINEAR	(104441) 2000 GQ	2000 04 01	691	Spacewatch
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(104394) 2000 FO ₄₁	2000 03 29	704	LINEAR	(104446) 2000 GT ₄	2000 04 05	704	LINEAR
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(104617)	2000 GX ₁₀₉	2000 04 02	699	LONEOS
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(104619)	2000 GJ ₁₁₀	2000 04 02	699	LONEOS
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(104626)	2000 GT ₁₁₂	2000 04 05	704	LINEAR
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(104636)	2000 GK ₁₁₇	2000 04 02	691	Spacewatch
(104637)	2000 GU ₁₁₇	2000 04 02	691	Spacewatch
(104638)	2000 GW ₁₁₇	2000 04 02	691	Spacewatch
(104639)	2000 GY ₁₁₈	2000 04 03	691	Spacewatch
(104640)	2000 GB ₁₁₉	2000 04 03	691	Spacewatch
(104641)	2000 GD ₁₂₀	2000 04 05	691	Spacewatch
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(104645)	2000 GT ₁₂₅	2000 04 07	704	LINEAR
(104646)	2000 GY ₁₂₅	2000 04 07	704	LINEAR
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(104649)	2000 GG ₁₃₂	2000 04 10	691	Spacewatch
(104650)	2000 GY ₁₃₂	2000 04 09	557	Kušnirák, P., Babiaková, U.
(104651)	2000 GF ₁₃₃	2000 04 12	608	NEAT
(104652)	2000 GY ₁₃₃	2000 04 07	704	LINEAR
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(104673) 2000 GO ₁₄₆	2000 04 08	691	Spacewatch	(104725) 2000 GX ₁₇₆	2000 04 03	691	Spacewatch
(104674) 2000 GK ₁₄₈	2000 04 05	704	LINEAR	(104726) 2000 GX ₁₇₈	2000 04 04	699	LONEOS
(104675) 2000 GB ₁₄₉	2000 04 05	704	LINEAR	(104727) 2000 GY ₁₇₈	2000 04 04	704	LINEAR
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(104677) 2000 GW ₁₅₀	2000 04 05	704	LINEAR	(104729) 2000 GT ₁₈₁	2000 04 05	699	LONEOS
(104678) 2000 GB ₁₅₂	2000 04 06	691	Spacewatch	(104730) 2000 HQ	2000 04 24	691	Spacewatch
(104679) 2000 GY ₁₅₂	2000 04 06	699	LONEOS	(104731) 2000 HB ₂	2000 04 25	691	Spacewatch
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(104682) 2000 GB ₁₅₄	2000 04 06	699	LONEOS	(104734) 2000 HU ₂	2000 04 25	691	Spacewatch
(104683) 2000 GF ₁₅₄	2000 04 06	699	LONEOS	(104735) 2000 HZ ₂	2000 04 25	691	Spacewatch
(104684) 2000 GG ₁₅₄	2000 04 06	699	LONEOS	(104736) 2000 HJ ₄	2000 04 27	691	Spacewatch
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(104690) 2000 GX ₁₅₆	2000 04 06	704	LINEAR	(104742) 2000 HY ₉	2000 04 27	704	LINEAR
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(104692) 2000 GX ₁₅₈	2000 04 07	699	LONEOS	(104744) 2000 HX ₁₀	2000 04 27	704	LINEAR
(104693) 2000 GB ₁₆₀	2000 04 07	704	LINEAR	(104745) 2000 HN ₁₁	2000 04 28	704	LINEAR
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(104699) 2000 GC ₁₆₄	2000 04 12	608	NEAT	(104751) 2000 HM ₁₃	2000 04 28	704	LINEAR
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(104715) 2000 GZ ₁₇₁	2000 04 03	704	LINEAR	(104767) 2000 HP ₂₅	2000 04 24	699	LONEOS
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(104717) 2000 GH ₁₇₃	2000 04 05	699	LONEOS	(104769) 2000 HV ₂₆	2000 04 24	699	LONEOS
(104718) 2000 GQ ₁₇₄	2000 04 02	699	LONEOS	(104770) 2000 HC ₂₈	2000 04 28	704	LINEAR
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(104807) 2000 HS ₄₅	2000 04 26	699	LONEOS
(104808) 2000 HG ₄₇	2000 04 29	704	LINEAR
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(104825) 2000 HJ ₅₈	2000 04 24	691	Spacewatch
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(104829) 2000 HX ₆₂	2000 04 26	699	LONEOS
(104830) 2000 HD ₆₃	2000 04 26	699	LONEOS
(104831) 2000 HQ ₆₃	2000 04 26	699	LONEOS
(104832) 2000 HN ₆₄	2000 04 26	699	LONEOS
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(104834) 2000 HO ₆₇	2000 04 27	691	Spacewatch
(104835) 2000 HQ ₆₈	2000 04 28	691	Spacewatch
(104836) 2000 HH ₇₀	2000 04 26	699	LONEOS
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(104839) 2000 HA ₇₁	2000 04 30	699	LONEOS
(104840) 2000 HF ₇₁	2000 04 24	699	LONEOS
(104841) 2000 HK ₇₁	2000 04 24	699	LONEOS
(104842) 2000 HW ₇₁	2000 04 25	699	LONEOS
(104843) 2000 HZ ₇₁	2000 04 25	699	LONEOS
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(104848) 2000 HL ₇₄	2000 04 30	608	NEAT
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(104859) 2000 HU ₇₈	2000 04 28	699	LONEOS
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(104863) 2000 HA ₈₂	2000 04 29	704	LINEAR
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(104866) 2000 HM ₈₆	2000 04 30	699	LONEOS
(104867) 2000 HY ₈₆	2000 04 30	691	Spacewatch
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(104875) 2000 HZ ₉₇	2000 04 26	691	Spacewatch
(104876) 2000 HH ₉₈	2000 04 27	691	Spacewatch
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(104878) 2000 HL ₁₀₀	2000 04 24	699	LONEOS

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(104885) 2000 HW ₁₀₃	2000 04 27	699	LONEOS
(104886) 2000 JS	2000 05 01	704	LINEAR
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(104888) 2000 JL ₁	2000 05 01	704	LINEAR
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(104898) 2000 JX ₅	2000 05 02	704	LINEAR
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(104900) 2000 JL ₇	2000 05 01	691	Spacewatch
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(104902) 2000 JN ₈	2000 05 06	704	LINEAR
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(104914) 2000 JJ ₁₆	2000 05 05	704	LINEAR
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(105212)	2000 OP ₅₂	2000 07 31	704	LINEAR
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(105223)	2000 PJ	2000 08 01	621	Bickel, W.
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(105228)	2000 PW ₅	2000 08 04	621	Bickel, W.
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(105298)	2000 QZ ₅₃	2000 08 25	704	LINEAR	(105350)	2000 QN ₁₀₀	2000 08 28	704	LINEAR
(105299)	2000 QU ₅₄	2000 08 25	704	LINEAR	(105351)	2000 QV ₁₀₁	2000 08 28	704	LINEAR
(105300)	2000 QL ₅₅	2000 08 25	704	LINEAR	(105352)	2000 QB ₁₀₄	2000 08 28	704	LINEAR
(105301)	2000 QS ₅₅	2000 08 25	704	LINEAR	(105353)	2000 QN ₁₀₅	2000 08 28	704	LINEAR
(105302)	2000 QF ₅₇	2000 08 26	704	LINEAR	(105354)	2000 QF ₁₀₇	2000 08 29	704	LINEAR
(105303)	2000 QV ₅₇	2000 08 26	704	LINEAR	(105355)	2000 QD ₁₀₈	2000 08 29	704	LINEAR
(105304)	2000 QY ₅₈	2000 08 26	704	LINEAR	(105356)	2000 QF ₁₀₈	2000 08 29	704	LINEAR
(105305)	2000 QN ₆₀	2000 08 26	704	LINEAR	(105357)	2000 QF ₁₀₉	2000 08 29	704	LINEAR
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(105308)	2000 QY ₆₃	2000 08 28	704	LINEAR	(105360)	2000 QU ₁₁₀	2000 08 24	704	LINEAR
(105309)	2000 QX ₆₅	2000 08 28	704	LINEAR	(105361)	2000 QG ₁₁₂	2000 08 24	704	LINEAR
(105310)	2000 QM ₆₇	2000 08 28	704	LINEAR	(105362)	2000 QT ₁₁₂	2000 08 24	704	LINEAR
(105311)	2000 QL ₇₀	2000 08 28	704	LINEAR	(105363)	2000 QK ₁₁₅	2000 08 25	704	LINEAR
(105312)	2000 QC ₇₁	2000 08 30	735	Dellinger, J., Gustava, C.	(105364)	2000 QM ₁₁₆	2000 08 28	704	LINEAR
(105313)	2000 QV ₇₁	2000 08 24	704	LINEAR	(105365)	2000 QY ₁₁₇	2000 08 25	704	LINEAR
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(105315)	2000 QY ₇₂	2000 08 24	704	LINEAR	(105367)	2000 QO ₁₂₃	2000 08 25	704	LINEAR
(105316)	2000 QN ₇₃	2000 08 24	704	LINEAR	(105368)	2000 QG ₁₂₄	2000 08 26	704	LINEAR
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(105327)	2000 QF ₈₃	2000 08 24	704	LINEAR	(105379)	2000 QR ₁₃₀	2000 08 31	684	Comba, P. G.
(105328)	2000 QS ₈₃	2000 08 24	704	LINEAR	(105380)	2000 QK ₁₃₁	2000 08 24	704	LINEAR
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(105345)	2000 QG ₉₅	2000 08 26	704	LINEAR	(105397)	2000 QA ₁₄₃	2000 08 31	704	LINEAR
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(105406)	2000 QN ₁₅₀	2000 08 25	704	LINEAR
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(105509)	2000 RL ₉	2000 09 01	704	LINEAR
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(105539)	2000 RJ ₃₉	2000 09 01	704	LINEAR
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(106045)	2000 SD ₃₀₇	2000 09 30	704	LINEAR	(106097)	2000 TC ₂	2000 10 04	919	Yeung, W. K. Y.
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(106047)	2000 SG ₃₀₇	2000 09 30	704	LINEAR	(106099)	2000 TF ₇	2000 10 01	704	LINEAR
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(106964) 2000 YJ ₈₂	2000 12 30	704	LINEAR	(107016) 2000 YK ₁₁₅	2000 12 30	704	LINEAR
(106965) 2000 YR ₈₄	2000 12 30	704	LINEAR	(107017) 2000 YQ ₁₁₅	2000 12 30	704	LINEAR
(106966) 2000 YF ₈₅	2000 12 30	704	LINEAR	(107018) 2000 YW ₁₁₅	2000 12 30	704	LINEAR
(106967) 2000 YK ₈₅	2000 12 30	704	LINEAR	(107019) 2000 YF ₁₁₆	2000 12 30	704	LINEAR
(106968) 2000 YT ₈₆	2000 12 30	704	LINEAR	(107020) 2000 YJ ₁₁₆	2000 12 30	704	LINEAR
(106969) 2000 YB ₈₇	2000 12 30	704	LINEAR	(107021) 2000 YK ₁₁₆	2000 12 30	704	LINEAR
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(106971) 2000 YB ₉₀	2000 12 30	704	LINEAR	(107023) 2000 YV ₁₁₆	2000 12 30	704	LINEAR
(106972) 2000 YN ₉₀	2000 12 30	704	LINEAR	(107024) 2000 YR ₁₁₇	2000 12 30	704	LINEAR
(106973) 2000 YR ₉₀	2000 12 30	704	LINEAR	(107025) 2000 YB ₁₁₈	2000 12 30	704	LINEAR
(106974) 2000 YW ₉₀	2000 12 30	704	LINEAR	(107026) 2000 YQ ₁₁₈	2000 12 28	704	LINEAR
(106975) 2000 YW ₉₁	2000 12 30	704	LINEAR	(107027) 2000 YK ₁₁₉	2000 12 29	699	LONEOS
(106976) 2000 YP ₉₂	2000 12 30	704	LINEAR	(107028) 2000 YH ₁₂₁	2000 12 21	704	LINEAR
(106977) 2000 YG ₉₃	2000 12 30	704	LINEAR	(107029) 2000 YL ₁₂₁	2000 12 22	704	LINEAR
(106978) 2000 YO ₉₄	2000 12 30	704	LINEAR	(107030) 2000 YR ₁₂₁	2000 12 22	699	LONEOS
(106979) 2000 YV ₉₄	2000 12 30	704	LINEAR	(107031) 2000 YL ₁₂₃	2000 12 28	691	Spacewatch
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(106981) 2000 YU ₉₆	2000 12 30	704	LINEAR	(107033) 2000 YD ₁₂₄	2000 12 29	699	LONEOS
(106982) 2000 YJ ₉₇	2000 12 30	704	LINEAR	(107034) 2000 YH ₁₂₆	2000 12 29	699	LONEOS
(106983) 2000 YC ₉₈	2000 12 30	704	LINEAR	(107035) 2000 YS ₁₂₆	2000 12 29	699	LONEOS
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(106985) 2000 YD ₉₉	2000 12 30	704	LINEAR	(107037) 2000 YY ₁₂₆	2000 12 29	699	LONEOS
(106986) 2000 YC ₁₀₀	2000 12 30	704	LINEAR	(107038) 2000 YO ₁₂₇	2000 12 29	608	NEAT
(106987) 2000 YG ₁₀₀	2000 12 26	608	NEAT	(107039) 2000 YR ₁₂₇	2000 12 29	608	NEAT
(106988) 2000 YE ₁₀₁	2000 12 29	699	LONEOS	(107040) 2000 YN ₁₂₈	2000 12 29	608	NEAT
(106989) 2000 YN ₁₀₂	2000 12 28	704	LINEAR	(107041) 2000 YR ₁₂₈	2000 12 29	608	NEAT
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(106992) 2000 YT ₁₀₃	2000 12 28	704	LINEAR	(107044) 2000 YP ₁₃₁	2000 12 30	704	LINEAR
(106993) 2000 YC ₁₀₆	2000 12 28	704	LINEAR	(107045) 2000 YS ₁₃₃	2000 12 31	691	Spacewatch
(106994) 2000 YJ ₁₀₆	2000 12 30	704	LINEAR	(107046) 2000 YF ₁₃₆	2000 12 22	691	Spacewatch
(106995) 2000 YO ₁₀₇	2000 12 30	704	LINEAR	(107047) 2000 YL ₁₃₈	2000 12 26	691	Spacewatch
(106996) 2000 YP ₁₀₇	2000 12 30	704	LINEAR	(107048) 2000 YR ₁₃₈	2000 12 26	691	Spacewatch
(106997) 2000 YR ₁₀₈	2000 12 30	704	LINEAR	(107049) 2000 YZ ₁₃₉	2000 12 31	699	LONEOS
(106998) 2000 YA ₁₀₉	2000 12 30	704	LINEAR	(107050) 2000 YM ₁₄₂	2000 12 28	704	LINEAR
(106999) 2000 YG ₁₀₉	2000 12 30	704	LINEAR	(107051) 2001 AD	2001 01 01	691	Spacewatch
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(107001) 2000 YW ₁₀₉	2000 12 30	704	LINEAR	(107053) 2001 AZ ₁	2001 01 03	919	Yeung, W. K. Y.
(107002) 2000 YY ₁₀₉	2000 12 30	704	LINEAR	(107054) 2001 AB ₂	2001 01 01	557	Kušnirák, P.
(107003) 2000 YS ₁₁₀	2000 12 30	704	LINEAR	(107055) 2001 AC ₃	2001 01 03	691	Spacewatch
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(107005) 2000 YE ₁₁₂	2000 12 30	704	LINEAR	(107057) 2001 AW ₄	2001 01 02	704	LINEAR
(107006) 2000 YH ₁₁₂	2000 12 30	704	LINEAR	(107058) 2001 AW ₆	2001 01 02	704	LINEAR
(107007) 2000 YL ₁₁₂	2000 12 30	704	LINEAR	(107059) 2001 AK ₈	2001 01 02	704	LINEAR
(107008) 2000 YM ₁₁₂	2000 12 30	704	LINEAR	(107060) 2001 AB ₉	2001 01 02	704	LINEAR
(107009) 2000 YA ₁₁₃	2000 12 30	704	LINEAR	(107061) 2001 AR ₉	2001 01 02	704	LINEAR
(107010) 2000 YD ₁₁₃	2000 12 30	704	LINEAR	(107062) 2001 AP ₁₀	2001 01 02	704	LINEAR

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(107064)	2001 AH ₁₂	2001 01 02	704	LINEAR
(107065)	2001 AB ₁₃	2001 01 02	704	LINEAR
(107066)	2001 AC ₁₃	2001 01 02	704	LINEAR
(107067)	2001 AE ₁₅	2001 01 02	704	LINEAR
(107068)	2001 AP ₁₅	2001 01 02	704	LINEAR
(107069)	2001 AU ₁₅	2001 01 02	704	LINEAR
(107070)	2001 AH ₁₆	2001 01 02	704	LINEAR
(107071)	2001 AJ ₁₇	2001 01 02	704	LINEAR
(107072)	2001 AL ₁₈	2001 01 02	704	LINEAR
(107073)	2001 AZ ₁₈	2001 01 04	608	NEAT
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(107081)	2001 AC ₂₄	2001 01 03	704	LINEAR
(107082)	2001 AK ₂₄	2001 01 04	704	LINEAR
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(107084)	2001 AQ ₂₄	2001 01 04	704	LINEAR
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(107092)	2001 AD ₂₉	2001 01 04	704	LINEAR
(107093)	2001 AG ₂₉	2001 01 04	704	LINEAR
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(107095)	2001 AA ₃₀	2001 01 04	704	LINEAR
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(107113)	2001 AS ₃₇	2001 01 05	704	LINEAR
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(107115)	2001 AG ₃₈	2001 01 05	704	LINEAR
(107116)	2001 AB ₃₉	2001 01 02	608	NEAT
(107117)	2001 AC ₃₉	2001 01 02	704	LINEAR
(107118)	2001 AL ₃₉	2001 01 02	691	Spacewatch
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(107124)	2001 AR ₄₅	2001 01 15	704	LINEAR
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(107132)	2001 AA ₄₉	2001 01 15	704	LINEAR
(107133)	2001 AW ₅₀	2001 01 15	691	Spacewatch
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(107136)	2001 BQ	2001 01 17	411	Kobayashi, T.
(107137)	2001 BW	2001 01 17	411	Kobayashi, T.
(107138)	2001 BP ₃	2001 01 18	704	LINEAR
(107139)	2001 BB ₄	2001 01 18	704	LINEAR
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(107141)	2001 BP ₅	2001 01 19	704	LINEAR
(107142)	2001 BN ₆	2001 01 19	704	LINEAR
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(107147)	2001 BG ₉	2001 01 19	704	LINEAR
(107148)	2001 BR ₁₀	2001 01 20	704	LINEAR
(107149)	2001 BS ₁₀	2001 01 20	704	LINEAR
(107150)	2001 BW ₁₀	2001 01 20	704	LINEAR
(107151)	2001 BU ₁₂	2001 01 17	704	LINEAR
(107152)	2001 BX ₁₂	2001 01 18	704	LINEAR
(107153)	2001 BW ₁₃	2001 01 18	691	Spacewatch
(107154)	2001 BN ₁₄	2001 01 21	919	Yeung, W. K. Y.
(107155)	2001 BO ₁₄	2001 01 21	919	Yeung, W. K. Y.
(107156)	2001 BF ₁₅	2001 01 21	411	Kobayashi, T.
(107157)	2001 BR ₁₅	2001 01 21	411	Kobayashi, T.
(107158)	2001 BU ₁₅	2001 01 21	411	Kobayashi, T.
(107159)	2001 BP ₁₈	2001 01 19	704	LINEAR
(107160)	2001 BV ₁₈	2001 01 19	704	LINEAR
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(107164)	2001 BA ₂₀	2001 01 19	704	LINEAR
(107165)	2001 BM ₂₀	2001 01 19	704	LINEAR
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(107167) 2001 BN ₂₁	2001 01 19	704	LINEAR	(107219) 2001 BP ₄₇	2001 01 21	704	LINEAR
(107168) 2001 BW ₂₁	2001 01 20	704	LINEAR	(107220) 2001 BC ₄₈	2001 01 21	704	LINEAR
(107169) 2001 BQ ₂₂	2001 01 20	704	LINEAR	(107221) 2001 BW ₄₈	2001 01 21	704	LINEAR
(107170) 2001 BB ₂₃	2001 01 20	704	LINEAR	(107222) 2001 BM ₄₉	2001 01 21	704	LINEAR
(107171) 2001 BC ₂₃	2001 01 20	704	LINEAR	(107223) 2001 BU ₅₀	2001 01 21	941	Ferrand, R.
(107172) 2001 BM ₂₃	2001 01 20	704	LINEAR	(107224) 2001 BZ ₅₀	2001 01 28	411	Kobayashi, T.
(107173) 2001 BT ₂₃	2001 01 20	704	LINEAR	(107225) 2001 BF ₅₁	2001 01 27	608	NEAT
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(107175) 2001 BZ ₂₃	2001 01 20	704	LINEAR	(107227) 2001 BJ ₅₂	2001 01 17	691	Spacewatch
(107176) 2001 BA ₂₄	2001 01 20	704	LINEAR	(107228) 2001 BS ₅₂	2001 01 17	608	NEAT
(107177) 2001 BZ ₂₄	2001 01 20	704	LINEAR	(107229) 2001 BA ₅₃	2001 01 17	608	NEAT
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(107187) 2001 BW ₂₆	2001 01 20	704	LINEAR	(107239) 2001 BS ₅₆	2001 01 19	691	Spacewatch
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(107189) 2001 BP ₂₇	2001 01 20	704	LINEAR	(107241) 2001 BE ₅₈	2001 01 21	704	LINEAR
(107190) 2001 BN ₂₈	2001 01 20	704	LINEAR	(107242) 2001 BH ₅₈	2001 01 21	704	LINEAR
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(107193) 2001 BC ₃₀	2001 01 20	704	LINEAR	(107245) 2001 BW ₅₈	2001 01 21	704	LINEAR
(107194) 2001 BE ₃₀	2001 01 20	704	LINEAR	(107246) 2001 BY ₅₈	2001 01 21	704	LINEAR
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(107199) 2001 BA ₃₂	2001 01 20	704	LINEAR	(107251) 2001 BN ₅₉	2001 01 26	704	LINEAR
(107200) 2001 BB ₃₂	2001 01 20	704	LINEAR	(107252) 2001 BS ₅₉	2001 01 26	704	LINEAR
(107201) 2001 BE ₃₂	2001 01 20	704	LINEAR	(107253) 2001 BF ₆₂	2001 01 26	704	LINEAR
(107202) 2001 BU ₃₂	2001 01 20	704	LINEAR	(107254) 2001 BJ ₆₂	2001 01 26	704	LINEAR
(107203) 2001 BC ₃₃	2001 01 20	704	LINEAR	(107255) 2001 BQ ₆₂	2001 01 29	704	LINEAR
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(107205) 2001 BW ₃₃	2001 01 20	704	LINEAR	(107257) 2001 BD ₆₃	2001 01 29	704	LINEAR
(107206) 2001 BX ₃₄	2001 01 20	704	LINEAR	(107258) 2001 BG ₆₃	2001 01 29	704	LINEAR
(107207) 2001 BY ₃₄	2001 01 20	704	LINEAR	(107259) 2001 BT ₆₃	2001 01 29	704	LINEAR
(107208) 2001 BU ₃₅	2001 01 22	608	NEAT	(107260) 2001 BC ₆₄	2001 01 29	704	LINEAR
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(107214) 2001 BG ₄₃	2001 01 19	704	LINEAR	(107266) 2001 BZ ₆₈	2001 01 31	704	LINEAR
(107215) 2001 BK ₄₃	2001 01 19	704	LINEAR	(107267) 2001 BA ₆₉	2001 01 31	704	LINEAR
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(107274)	2001 BX ₇₁	2001 01 31	704	LINEAR	(107326)	2001 CM ₁₅	2001 02 01	704	LINEAR
(107275)	2001 BZ ₇₁	2001 01 31	704	LINEAR	(107327)	2001 CU ₁₅	2001 02 01	704	LINEAR
(107276)	2001 BM ₇₂	2001 01 29	704	LINEAR	(107328)	2001 CM ₁₆	2001 02 01	704	LINEAR
(107277)	2001 BA ₇₃	2001 01 27	608	NEAT	(107329)	2001 CR ₁₆	2001 02 01	704	LINEAR
(107278)	2001 BL ₇₃	2001 01 29	912	Yeung, W. K. Y.	(107330)	2001 CN ₁₇	2001 02 01	704	LINEAR
(107279)	2001 BP ₇₃	2001 01 29	608	NEAT	(107331)	2001 CT ₁₇	2001 02 01	704	LINEAR
(107280)	2001 BU ₇₄	2001 01 31	704	LINEAR	(107332)	2001 CX ₁₇	2001 02 02	704	LINEAR
(107281)	2001 BH ₇₅	2001 01 26	691	Spacewatch	(107333)	2001 CM ₁₈	2001 02 02	704	LINEAR
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(107283)	2001 BG ₇₆	2001 01 26	704	LINEAR	(107335)	2001 CL ₁₉	2001 02 02	704	LINEAR
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(107288)	2001 BK ₇₉	2001 01 21	704	LINEAR	(107340)	2001 CB ₂₃	2001 02 01	699	LONEOS
(107289)	2001 BM ₈₂	2001 01 26	704	LINEAR	(107341)	2001 CE ₂₃	2001 02 01	699	LONEOS
(107290)	2001 CA	2001 02 01	106	Crni Vrh	(107342)	2001 CO ₂₃	2001 02 01	699	LONEOS
(107291)	2001 CF	2001 02 01	120	Korlević, K.	(107343)	2001 CP ₂₃	2001 02 01	699	LONEOS
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(107293)	2001 CF ₁	2001 02 01	704	LINEAR	(107345)	2001 CM ₂₄	2001 02 01	699	LONEOS
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(107295)	2001 CG ₃	2001 02 01	704	LINEAR	(107347)	2001 CG ₂₅	2001 02 01	704	LINEAR
(107296)	2001 CS ₃	2001 02 01	704	LINEAR	(107348)	2001 CN ₂₅	2001 02 01	704	LINEAR
(107297)	2001 CD ₄	2001 02 01	704	LINEAR	(107349)	2001 CW ₂₅	2001 02 01	704	LINEAR
(107298)	2001 CH ₄	2001 02 01	704	LINEAR	(107350)	2001 CA ₂₆	2001 02 01	704	LINEAR
(107299)	2001 CX ₄	2001 02 01	704	LINEAR	(107351)	2001 CK ₂₆	2001 02 01	704	LINEAR
(107300)	2001 CZ ₅	2001 02 01	704	LINEAR	(107352)	2001 CQ ₂₆	2001 02 01	691	Spacewatch
(107301)	2001 CC ₆	2001 02 01	704	LINEAR	(107353)	2001 CR ₂₆	2001 02 01	691	Spacewatch
(107302)	2001 CD ₆	2001 02 01	704	LINEAR	(107354)	2001 CJ ₂₇	2001 02 02	699	LONEOS
(107303)	2001 CE ₆	2001 02 01	704	LINEAR	(107355)	2001 CP ₂₇	2001 02 02	699	LONEOS
(107304)	2001 CF ₇	2001 02 01	704	LINEAR	(107356)	2001 CU ₂₇	2001 02 02	699	LONEOS
(107305)	2001 CM ₇	2001 02 01	704	LINEAR	(107357)	2001 CB ₂₈	2001 02 02	699	LONEOS
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(107307)	2001 CE ₈	2001 02 01	704	LINEAR	(107359)	2001 CL ₂₈	2001 02 02	699	LONEOS
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(107310)	2001 CF ₉	2001 02 01	704	LINEAR	(107362)	2001 CG ₂₉	2001 02 02	699	LONEOS
(107311)	2001 CY ₉	2001 02 02	732	Roe, J. M.	(107363)	2001 CJ ₂₉	2001 02 02	699	LONEOS
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(107320)	2001 CC ₁₃	2001 02 01	704	LINEAR	(107372)	2001 CP ₃₁	2001 02 02	704	LINEAR
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(107322)	2001 CF ₁₄	2001 02 01	704	LINEAR	(107374)	2001 CF ₃₄	2001 02 13	704	LINEAR

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(107377) 2001 CL ₃₆	2001 02 15	411	Kobayashi, T.	(107429) 2001 DQ ₁₃	2001 02 19	411	Kobayashi, T.
(107378) 2001 CU ₃₆	2001 02 13	691	Spacewatch	(107430) 2001 DU ₁₃	2001 02 19	411	Kobayashi, T.
(107379) 2001 CG ₃₇	2001 02 15	926	Tenagra II	(107431) 2001 DD ₁₄	2001 02 19	704	LINEAR
(107380) 2001 CY ₃₈	2001 02 13	704	LINEAR	(107432) 2001 DM ₁₄	2001 02 19	704	LINEAR
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(107382) 2001 CT ₃₉	2001 02 13	704	LINEAR	(107434) 2001 DA ₁₅	2001 02 17	106	Crni Vrh
(107383) 2001 CN ₄₀	2001 02 15	704	LINEAR	(107435) 2001 DL ₁₅	2001 02 16	704	LINEAR
(107384) 2001 CC ₄₁	2001 02 15	704	LINEAR	(107436) 2001 DS ₁₅	2001 02 16	704	LINEAR
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(107386) 2001 CS ₄₂	2001 02 13	704	LINEAR	(107438) 2001 DK ₁₆	2001 02 16	704	LINEAR
(107387) 2001 CU ₄₂	2001 02 13	704	LINEAR	(107439) 2001 DL ₁₆	2001 02 16	704	LINEAR
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(107391) 2001 CW ₄₅	2001 02 15	704	LINEAR	(107443) 2001 DX ₁₇	2001 02 16	704	LINEAR
(107392) 2001 CZ ₄₅	2001 02 15	704	LINEAR	(107444) 2001 DF ₁₈	2001 02 16	704	LINEAR
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(107398) 2001 DA ₁	2001 02 16	926	Tenagra II	(107450) 2001 DE ₂₀	2001 02 16	704	LINEAR
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(107404) 2001 DA ₅	2001 02 16	704	LINEAR	(107456) 2001 DF ₂₄	2001 02 17	704	LINEAR
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(107407) 2001 DS ₆	2001 02 17	120	Korlević, K.	(107459) 2001 DP ₂₆	2001 02 17	704	LINEAR
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(107410) 2001 DV ₇	2001 02 17	106	Crni Vrh	(107462) 2001 DE ₂₈	2001 02 17	704	LINEAR
(107411) 2001 DG ₈	2001 02 17	691	Spacewatch	(107463) 2001 DG ₂₈	2001 02 17	704	LINEAR
(107412) 2001 DX ₈	2001 02 16	704	LINEAR	(107464) 2001 DJ ₂₈	2001 02 17	704	LINEAR
(107413) 2001 DE ₉	2001 02 17	704	LINEAR	(107465) 2001 DN ₂₈	2001 02 17	704	LINEAR
(107414) 2001 DS ₉	2001 02 16	704	LINEAR	(107466) 2001 DV ₂₈	2001 02 17	704	LINEAR
(107415) 2001 DU ₉	2001 02 16	704	LINEAR	(107467) 2001 DY ₂₈	2001 02 17	704	LINEAR
(107416) 2001 DX ₉	2001 02 16	704	LINEAR	(107468) 2001 DX ₂₉	2001 02 17	704	LINEAR
(107417) 2001 DZ ₉	2001 02 16	704	LINEAR	(107469) 2001 DB ₃₀	2001 02 17	704	LINEAR
(107418) 2001 DH ₁₀	2001 02 17	704	LINEAR	(107470) 2001 DO ₃₁	2001 02 17	704	LINEAR
(107419) 2001 DV ₁₀	2001 02 17	704	LINEAR	(107471) 2001 DT ₃₁	2001 02 17	704	LINEAR
(107420) 2001 DC ₁₁	2001 02 17	704	LINEAR	(107472) 2001 DB ₃₂	2001 02 17	704	LINEAR
(107421) 2001 DF ₁₁	2001 02 17	704	LINEAR	(107473) 2001 DZ ₃₂	2001 02 17	704	LINEAR
(107422) 2001 DO ₁₁	2001 02 17	704	LINEAR	(107474) 2001 DE ₃₃	2001 02 17	704	LINEAR
(107423) 2001 DR ₁₁	2001 02 17	704	LINEAR	(107475) 2001 DK ₃₃	2001 02 17	704	LINEAR
(107424) 2001 DC ₁₂	2001 02 17	704	LINEAR	(107476) 2001 DL ₃₃	2001 02 17	704	LINEAR
(107425) 2001 DF ₁₂	2001 02 17	704	LINEAR	(107477) 2001 DW ₃₃	2001 02 17	704	LINEAR
(107426) 2001 DL ₁₃	2001 02 19	411	Kobayashi, T.	(107478) 2001 DX ₃₄	2001 02 19	704	LINEAR

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(107480) 2001 DS ₃₅	2001 02 19	704	LINEAR	(107532) 2001 DZ ₆₆	2001 02 19	704	LINEAR
(107481) 2001 DH ₃₆	2001 02 19	704	LINEAR	(107533) 2001 DF ₆₇	2001 02 19	704	LINEAR
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(107483) 2001 DQ ₃₆	2001 02 19	704	LINEAR	(107535) 2001 DB ₆₈	2001 02 19	704	LINEAR
(107484) 2001 DS ₃₆	2001 02 19	704	LINEAR	(107536) 2001 DC ₆₈	2001 02 19	704	LINEAR
(107485) 2001 DG ₃₇	2001 02 19	704	LINEAR	(107537) 2001 DO ₆₉	2001 02 19	704	LINEAR
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(107488) 2001 DR ₃₇	2001 02 19	704	LINEAR	(107540) 2001 DF ₇₀	2001 02 19	704	LINEAR
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(107490) 2001 DR ₃₉	2001 02 19	704	LINEAR	(107542) 2001 DO ₇₀	2001 02 19	704	LINEAR
(107491) 2001 DB ₄₁	2001 02 19	704	LINEAR	(107543) 2001 DQ ₇₀	2001 02 19	704	LINEAR
(107492) 2001 DK ₄₁	2001 02 19	704	LINEAR	(107544) 2001 DR ₇₀	2001 02 19	704	LINEAR
(107493) 2001 DE ₄₃	2001 02 19	704	LINEAR	(107545) 2001 DB ₇₁	2001 02 19	704	LINEAR
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(107495) 2001 DP ₄₃	2001 02 19	704	LINEAR	(107547) 2001 DS ₇₁	2001 02 19	704	LINEAR
(107496) 2001 DS ₄₃	2001 02 19	704	LINEAR	(107548) 2001 DV ₇₁	2001 02 19	704	LINEAR
(107497) 2001 DO ₄₄	2001 02 19	704	LINEAR	(107549) 2001 DU ₇₂	2001 02 19	704	LINEAR
(107498) 2001 DQ ₄₄	2001 02 19	704	LINEAR	(107550) 2001 DO ₇₄	2001 02 19	704	LINEAR
(107499) 2001 DZ ₄₅	2001 02 19	704	LINEAR	(107551) 2001 DY ₇₄	2001 02 19	704	LINEAR
(107500) 2001 DJ ₄₆	2001 02 19	704	LINEAR	(107552) 2001 DT ₇₇	2001 02 22	691	Spacewatch
(107501) 2001 DP ₄₆	2001 02 19	704	LINEAR	(107553) 2001 DU ₇₈	2001 02 22	691	Spacewatch
(107502) 2001 DX ₄₇	2001 02 20	704	LINEAR	(107554) 2001 DY ₇₈	2001 02 16	704	LINEAR
(107503) 2001 DM ₄₈	2001 02 16	704	LINEAR	(107555) 2001 DH ₈₀	2001 02 19	557	Pravec, P., Kušnirák, P.
(107504) 2001 DQ ₄₈	2001 02 16	704	LINEAR	(107556) 2001 DF ₈₁	2001 02 26	411	Kobayashi, T.
(107505) 2001 DK ₄₉	2001 02 16	704	LINEAR	(107557) 2001 DT ₈₁	2001 02 21	691	Spacewatch
(107506) 2001 DM ₄₉	2001 02 16	704	LINEAR	(107558) 2001 DK ₈₅	2001 02 23	807	Deep Lens Survey
(107507) 2001 DP ₄₉	2001 02 16	704	LINEAR	(107559) 2001 DK ₈₆	2001 02 22	926	Tenagra II
(107508) 2001 DV ₄₉	2001 02 16	704	LINEAR	(107560) 2001 DM ₈₆	2001 02 22	926	Tenagra II
(107509) 2001 DC ₅₀	2001 02 16	704	LINEAR	(107561) 2001 DW ₈₆	2001 02 28	918	Dyvig, R.
(107510) 2001 DK ₅₀	2001 02 16	704	LINEAR	(107562) 2001 DV ₈₇	2001 02 16	704	LINEAR
(107511) 2001 DF ₅₂	2001 02 16	704	LINEAR	(107563) 2001 DZ ₈₇	2001 02 16	704	LINEAR
(107512) 2001 DB ₅₃	2001 02 17	704	LINEAR	(107564) 2001 DZ ₈₈	2001 02 27	691	Spacewatch
(107513) 2001 DO ₅₃	2001 02 20	704	LINEAR	(107565) 2001 DG ₈₉	2001 02 27	691	Spacewatch
(107514) 2001 DW ₅₃	2001 02 20	106	Crni Vrh	(107566) 2001 DH ₈₉	2001 02 27	691	Spacewatch
(107515) 2001 DZ ₅₃	2001 02 21	691	Spacewatch	(107567) 2001 DK ₈₉	2001 02 27	046	Kleť
(107516) 2001 DC ₅₄	2001 02 21	691	Spacewatch	(107568) 2001 DR ₈₉	2001 02 22	704	LINEAR
(107517) 2001 DM ₅₄	2001 02 19	411	Kobayashi, T.	(107569) 2001 DD ₉₀	2001 02 22	704	LINEAR
(107518) 2001 DN ₅₆	2001 02 16	691	Spacewatch	(107570) 2001 DE ₉₀	2001 02 22	704	LINEAR
(107519) 2001 DO ₅₇	2001 02 17	691	Spacewatch	(107571) 2001 DM ₉₀	2001 02 22	704	LINEAR
(107520) 2001 DF ₅₈	2001 02 17	608	NEAT	(107572) 2001 DB ₉₁	2001 02 20	704	LINEAR
(107521) 2001 DV ₆₀	2001 02 19	704	LINEAR	(107573) 2001 DM ₉₂	2001 02 19	699	LONEOS
(107522) 2001 DY ₆₀	2001 02 19	704	LINEAR	(107574) 2001 DS ₉₂	2001 02 19	699	LONEOS
(107523) 2001 DZ ₆₀	2001 02 19	704	LINEAR	(107575) 2001 DG ₉₄	2001 02 19	704	LINEAR
(107524) 2001 DB ₆₁	2001 02 19	704	LINEAR	(107576) 2001 DM ₉₄	2001 02 19	704	LINEAR
(107525) 2001 DG ₆₁	2001 02 19	704	LINEAR	(107577) 2001 DS ₉₅	2001 02 17	704	LINEAR
(107526) 2001 DH ₆₁	2001 02 19	704	LINEAR	(107578) 2001 DB ₉₆	2001 02 17	704	LINEAR
(107527) 2001 DP ₆₁	2001 02 19	704	LINEAR	(107579) 2001 DF ₉₆	2001 02 17	704	LINEAR
(107528) 2001 DQ ₆₂	2001 02 19	704	LINEAR	(107580) 2001 DN ₉₆	2001 02 17	704	LINEAR
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(107530) 2001 DE ₆₅	2001 02 19	704	LINEAR	(107582) 2001 DP ₉₇	2001 02 17	704	LINEAR

(107583)	2001 DZ ₉₇	2001 02 17	704	LINEAR	(107635)	2001 EL ₁₂	2001 03 03	704	LINEAR
(107584)	2001 DR ₉₈	2001 02 17	704	LINEAR	(107636)	2001 EL ₁₃	2001 03 15	691	Spacewatch
(107585)	2001 DM ₉₉	2001 02 17	704	LINEAR	(107637)	2001 EO ₁₃	2001 03 15	691	Spacewatch
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(107587)	2001 DA ₁₀₁	2001 02 16	691	Spacewatch	(107639)	2001 EV ₁₃	2001 03 13	704	LINEAR
(107588)	2001 DU ₁₀₁	2001 02 16	704	LINEAR	(107640)	2001 EQ ₁₅	2001 03 14	704	LINEAR
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(107594)	2001 DH ₁₀₂	2001 02 16	704	LINEAR	(107646)	2001 EG ₂₀	2001 03 15	699	LONEOS
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(107596)	2001 DA ₁₀₄	2001 02 16	699	LONEOS	(107648)	2001 ER ₂₀	2001 03 15	699	LONEOS
(107597)	2001 DL ₁₀₄	2001 02 16	699	LONEOS	(107649)	2001 ET ₂₀	2001 03 15	699	LONEOS
(107598)	2001 DW ₁₀₄	2001 02 16	699	LONEOS	(107650)	2001 ER ₂₁	2001 03 15	699	LONEOS
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(107600)	2001 EO	2001 03 02	919	Yeung, W. K. Y.	(107652)	2001 EP ₂₃	2001 03 15	608	NEAT
(107601)	2001 EW	2001 03 02	608	NEAT	(107653)	2001 EA ₂₄	2001 03 15	691	Spacewatch
(107602)	2001 EN ₁	2001 03 01	704	LINEAR	(107654)	2001 EE ₂₄	2001 03 15	608	NEAT
(107603)	2001 EN ₂	2001 03 01	704	LINEAR	(107655)	2001 EF ₂₄	2001 03 15	608	NEAT
(107604)	2001 ES ₂	2001 03 03	704	LINEAR	(107656)	2001 EC ₂₅	2001 03 15	691	Spacewatch
(107605)	2001 ET ₂	2001 03 03	704	LINEAR	(107657)	2001 EN ₂₅	2001 03 15	704	LINEAR
(107606)	2001 EL ₃	2001 03 02	699	LONEOS	(107658)	2001 EF ₂₇	2001 03 15	699	LONEOS
(107607)	2001 ES ₃	2001 03 02	699	LONEOS	(107659)	2001 EK ₂₇	2001 03 04	704	LINEAR
(107608)	2001 EW ₃	2001 03 02	699	LONEOS	(107660)	2001 FH	2001 03 16	608	NEAT
(107609)	2001 EY ₃	2001 03 02	699	LONEOS	(107661)	2001 FC ₂	2001 03 16	704	LINEAR
(107610)	2001 EO ₄	2001 03 02	699	LONEOS	(107662)	2001 FG ₂	2001 03 17	704	LINEAR
(107611)	2001 EP ₄	2001 03 02	699	LONEOS	(107663)	2001 FK ₂	2001 03 18	704	LINEAR
(107612)	2001 EV ₄	2001 03 02	699	LONEOS	(107664)	2001 FO ₂	2001 03 18	704	LINEAR
(107613)	2001 EB ₅	2001 03 02	699	LONEOS	(107665)	2001 FK ₃	2001 03 18	704	LINEAR
(107614)	2001 ED ₅	2001 03 02	699	LONEOS	(107666)	2001 FN ₃	2001 03 18	704	LINEAR
(107615)	2001 EK ₅	2001 03 02	699	LONEOS	(107667)	2001 FW ₃	2001 03 18	704	LINEAR
(107616)	2001 EO ₆	2001 03 02	699	LONEOS	(107668)	2001 FY ₄	2001 03 18	704	LINEAR
(107617)	2001 EW ₆	2001 03 02	699	LONEOS	(107669)	2001 FC ₅	2001 03 18	704	LINEAR
(107618)	2001 EO ₇	2001 03 02	699	LONEOS	(107670)	2001 FE ₅	2001 03 18	704	LINEAR
(107619)	2001 EQ ₇	2001 03 02	699	LONEOS	(107671)	2001 FW ₅	2001 03 18	704	LINEAR
(107620)	2001 EW ₇	2001 03 02	699	LONEOS	(107672)	2001 FE ₆	2001 03 19	704	LINEAR
(107621)	2001 EC ₈	2001 03 02	699	LONEOS	(107673)	2001 FV ₆	2001 03 19	704	LINEAR
(107622)	2001 EJ ₉	2001 03 02	699	LONEOS	(107674)	2001 FU ₈	2001 03 19	704	LINEAR
(107623)	2001 EM ₉	2001 03 02	699	LONEOS	(107675)	2001 FA ₉	2001 03 20	608	NEAT
(107624)	2001 EN ₉	2001 03 02	699	LONEOS	(107676)	2001 FD ₁₀	2001 03 17	143	Sposetti, S.
(107625)	2001 EX ₉	2001 03 02	699	LONEOS	(107677)	2001 FN ₁₀	2001 03 19	699	LONEOS
(107626)	2001 EG ₁₀	2001 03 02	699	LONEOS	(107678)	2001 FO ₁₀	2001 03 19	699	LONEOS
(107627)	2001 ER ₁₀	2001 03 02	699	LONEOS	(107679)	2001 FQ ₁₀	2001 03 19	699	LONEOS
(107628)	2001 EV ₁₀	2001 03 02	608	NEAT	(107680)	2001 FS ₁₀	2001 03 19	699	LONEOS
(107629)	2001 EY ₁₀	2001 03 02	608	NEAT	(107681)	2001 FO ₁₁	2001 03 19	699	LONEOS
(107630)	2001 ET ₁₁	2001 03 03	704	LINEAR	(107682)	2001 FB ₁₂	2001 03 19	699	LONEOS
(107631)	2001 EU ₁₁	2001 03 03	704	LINEAR	(107683)	2001 FD ₁₂	2001 03 19	699	LONEOS
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(107634)	2001 EG ₁₂	2001 03 03	704	LINEAR	(107686)	2001 FN ₁₂	2001 03 19	699	LONEOS

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(107689)	2001 FE ₁₃	2001 03 19	699	LONEOS
(107690)	2001 FB ₁₄	2001 03 19	699	LONEOS
(107691)	2001 FE ₁₄	2001 03 19	699	LONEOS
(107692)	2001 FA ₁₅	2001 03 19	699	LONEOS
(107693)	2001 FE ₁₅	2001 03 19	699	LONEOS
(107694)	2001 FO ₁₅	2001 03 19	699	LONEOS
(107695)	2001 FP ₁₅	2001 03 19	699	LONEOS
(107696)	2001 FZ ₁₅	2001 03 19	699	LONEOS
(107697)	2001 FL ₁₆	2001 03 19	699	LONEOS
(107698)	2001 FS ₁₆	2001 03 19	699	LONEOS
(107699)	2001 FC ₁₇	2001 03 19	699	LONEOS
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(107704)	2001 FL ₁₈	2001 03 19	699	LONEOS
(107705)	2001 FP ₁₈	2001 03 19	699	LONEOS
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(107708)	2001 FD ₁₉	2001 03 19	699	LONEOS
(107709)	2001 FN ₁₉	2001 03 19	699	LONEOS
(107710)	2001 FQ ₁₉	2001 03 19	699	LONEOS
(107711)	2001 FC ₂₀	2001 03 19	699	LONEOS
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(107713)	2001 FS ₂₀	2001 03 19	699	LONEOS
(107714)	2001 FZ ₂₁	2001 03 21	699	LONEOS
(107715)	2001 FH ₂₂	2001 03 21	699	LONEOS
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(107718)	2001 FF ₂₃	2001 03 21	699	LONEOS
(107719)	2001 FP ₂₃	2001 03 21	699	LONEOS
(107720)	2001 FR ₂₃	2001 03 21	699	LONEOS
(107721)	2001 FT ₂₃	2001 03 21	699	LONEOS
(107722)	2001 FJ ₂₄	2001 03 17	704	LINEAR
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(107724)	2001 FO ₂₅	2001 03 18	704	LINEAR
(107725)	2001 FR ₂₅	2001 03 18	704	LINEAR
(107726)	2001 FZ ₂₆	2001 03 18	704	LINEAR
(107727)	2001 FF ₂₇	2001 03 18	704	LINEAR
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(107729)	2001 FT ₂₇	2001 03 18	704	LINEAR
(107730)	2001 FC ₂₈	2001 03 19	704	LINEAR
(107731)	2001 FH ₂₈	2001 03 19	704	LINEAR
(107732)	2001 FK ₂₈	2001 03 19	704	LINEAR
(107733)	2001 FO ₂₈	2001 03 19	704	LINEAR
(107734)	2001 FO ₂₉	2001 03 18	608	NEAT
(107735)	2001 FA ₃₀	2001 03 20	608	NEAT
(107736)	2001 FY ₃₀	2001 03 21	608	NEAT
(107737)	2001 FA ₃₁	2001 03 21	608	NEAT
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(107742)	2001 FH ₃₃	2001 03 17	704	LINEAR
(107743)	2001 FN ₃₃	2001 03 18	704	LINEAR
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(107746)	2001 FE ₃₅	2001 03 18	704	LINEAR
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(107750)	2001 FY ₃₅	2001 03 18	704	LINEAR
(107751)	2001 FH ₃₆	2001 03 18	704	LINEAR
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(107754)	2001 FZ ₃₆	2001 03 18	704	LINEAR
(107755)	2001 FA ₃₇	2001 03 18	704	LINEAR
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(107757)	2001 FK ₃₇	2001 03 18	704	LINEAR
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(107759)	2001 FF ₃₈	2001 03 18	704	LINEAR
(107760)	2001 FG ₃₈	2001 03 18	704	LINEAR
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(107763)	2001 FK ₄₀	2001 03 18	704	LINEAR
(107764)	2001 FN ₄₀	2001 03 18	704	LINEAR
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(107767)	2001 FW ₄₀	2001 03 18	704	LINEAR
(107768)	2001 FN ₄₁	2001 03 18	704	LINEAR
(107769)	2001 FW ₄₁	2001 03 18	704	LINEAR
(107770)	2001 FY ₄₁	2001 03 18	704	LINEAR
(107771)	2001 FA ₄₂	2001 03 18	704	LINEAR
(107772)	2001 FW ₄₃	2001 03 18	704	LINEAR
(107773)	2001 FL ₄₄	2001 03 18	704	LINEAR
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(107775)	2001 FH ₄₇	2001 03 18	704	LINEAR
(107776)	2001 FN ₄₇	2001 03 18	704	LINEAR
(107777)	2001 FO ₄₇	2001 03 18	704	LINEAR
(107778)	2001 FD ₄₈	2001 03 18	704	LINEAR
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(107780)	2001 FW ₄₈	2001 03 18	704	LINEAR
(107781)	2001 FO ₄₉	2001 03 18	704	LINEAR
(107782)	2001 FX ₄₉	2001 03 18	704	LINEAR
(107783)	2001 FR ₅₀	2001 03 18	704	LINEAR
(107784)	2001 FA ₅₁	2001 03 18	704	LINEAR
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(107789)	2001 FM ₅₂	2001 03 18	704	LINEAR
(107790)	2001 FR ₅₂	2001 03 18	704	LINEAR

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(107792) 2001 FN ₅₃	2001 03 18	704	LINEAR	(107844) 2001 FE ₇₄	2001 03 19	704	LINEAR
(107793) 2001 FG ₅₄	2001 03 18	704	LINEAR	(107845) 2001 FL ₇₅	2001 03 19	704	LINEAR
(107794) 2001 FK ₅₄	2001 03 18	704	LINEAR	(107846) 2001 FR ₇₅	2001 03 19	704	LINEAR
(107795) 2001 FN ₅₄	2001 03 18	704	LINEAR	(107847) 2001 FU ₇₅	2001 03 19	704	LINEAR
(107796) 2001 FQ ₅₄	2001 03 18	704	LINEAR	(107848) 2001 FE ₇₆	2001 03 19	704	LINEAR
(107797) 2001 FF ₅₅	2001 03 21	704	LINEAR	(107849) 2001 FV ₇₆	2001 03 19	704	LINEAR
(107798) 2001 FJ ₅₆	2001 03 23	704	LINEAR	(107850) 2001 FA ₇₇	2001 03 19	704	LINEAR
(107799) 2001 FK ₅₆	2001 03 23	704	LINEAR	(107851) 2001 FF ₇₇	2001 03 19	704	LINEAR
(107800) 2001 FA ₅₇	2001 03 23	699	LONEOS	(107852) 2001 FP ₇₇	2001 03 19	704	LINEAR
(107801) 2001 FF ₅₈	2001 03 18	704	LINEAR	(107853) 2001 FT ₇₇	2001 03 19	704	LINEAR
(107802) 2001 FT ₅₈	2001 03 24	608	NEAT	(107854) 2001 FV ₇₇	2001 03 19	704	LINEAR
(107803) 2001 FU ₅₈	2001 03 26	850	Durig, D.	(107855) 2001 FU ₇₈	2001 03 19	704	LINEAR
(107804) 2001 FV ₅₈	2001 03 26	691	Spacewatch	(107856) 2001 FW ₇₈	2001 03 19	704	LINEAR
(107805) 2001 FY ₅₈	2001 03 21	360	Nakamura, A.	(107857) 2001 FY ₇₈	2001 03 19	704	LINEAR
(107806) 2001 FZ ₅₈	2001 03 26	682	Sheridan, E.	(107858) 2001 FB ₇₉	2001 03 19	704	LINEAR
(107807) 2001 FG ₅₉	2001 03 19	704	LINEAR	(107859) 2001 FC ₇₉	2001 03 19	704	LINEAR
(107808) 2001 FH ₅₉	2001 03 19	704	LINEAR	(107860) 2001 FH ₈₀	2001 03 21	704	LINEAR
(107809) 2001 FL ₅₉	2001 03 19	704	LINEAR	(107861) 2001 FN ₈₀	2001 03 21	704	LINEAR
(107810) 2001 FN ₅₉	2001 03 19	704	LINEAR	(107862) 2001 FP ₈₀	2001 03 21	704	LINEAR
(107811) 2001 FO ₅₉	2001 03 19	704	LINEAR	(107863) 2001 FQ ₈₀	2001 03 21	704	LINEAR
(107812) 2001 FR ₅₉	2001 03 19	704	LINEAR	(107864) 2001 FT ₈₀	2001 03 21	704	LINEAR
(107813) 2001 FS ₅₉	2001 03 19	704	LINEAR	(107865) 2001 FO ₈₂	2001 03 23	704	LINEAR
(107814) 2001 FQ ₆₀	2001 03 19	704	LINEAR	(107866) 2001 FE ₈₄	2001 03 26	691	Spacewatch
(107815) 2001 FR ₆₀	2001 03 19	704	LINEAR	(107867) 2001 FH ₈₅	2001 03 26	691	Spacewatch
(107816) 2001 FW ₆₀	2001 03 19	704	LINEAR	(107868) 2001 FT ₈₅	2001 03 26	807	Deep Lens Survey
(107817) 2001 FO ₆₁	2001 03 19	704	LINEAR	(107869) 2001 FM ₈₆	2001 03 27	919	Yeung, W. K. Y.
(107818) 2001 FX ₆₁	2001 03 19	704	LINEAR	(107870) 2001 FY ₈₆	2001 03 21	699	LONEOS
(107819) 2001 FM ₆₂	2001 03 19	704	LINEAR	(107871) 2001 FB ₈₇	2001 03 21	699	LONEOS
(107820) 2001 FX ₆₂	2001 03 19	704	LINEAR	(107872) 2001 FL ₈₇	2001 03 21	699	LONEOS
(107821) 2001 FK ₆₃	2001 03 19	704	LINEAR	(107873) 2001 FV ₈₇	2001 03 21	699	LONEOS
(107822) 2001 FS ₆₃	2001 03 19	704	LINEAR	(107874) 2001 FD ₈₈	2001 03 21	699	LONEOS
(107823) 2001 FA ₆₄	2001 03 19	704	LINEAR	(107875) 2001 FF ₈₈	2001 03 27	699	LONEOS
(107824) 2001 FB ₆₄	2001 03 19	704	LINEAR	(107876) 2001 FV ₈₈	2001 03 26	691	Spacewatch
(107825) 2001 FN ₆₄	2001 03 19	704	LINEAR	(107877) 2001 FZ ₈₈	2001 03 27	691	Spacewatch
(107826) 2001 FM ₆₅	2001 03 19	704	LINEAR	(107878) 2001 FG ₈₉	2001 03 27	691	Spacewatch
(107827) 2001 FS ₆₅	2001 03 19	704	LINEAR	(107879) 2001 FP ₈₉	2001 03 27	691	Spacewatch
(107828) 2001 FS ₆₇	2001 03 19	704	LINEAR	(107880) 2001 FT ₈₉	2001 03 27	691	Spacewatch
(107829) 2001 FZ ₆₇	2001 03 19	704	LINEAR	(107881) 2001 FS ₉₀	2001 03 26	704	LINEAR
(107830) 2001 FY ₆₉	2001 03 19	704	LINEAR	(107882) 2001 FA ₉₁	2001 03 26	704	LINEAR
(107831) 2001 FB ₇₀	2001 03 19	704	LINEAR	(107883) 2001 FJ ₉₁	2001 03 27	608	NEAT
(107832) 2001 FE ₇₀	2001 03 19	704	LINEAR	(107884) 2001 FK ₉₁	2001 03 27	608	NEAT
(107833) 2001 FN ₇₀	2001 03 19	704	LINEAR	(107885) 2001 FY ₉₁	2001 03 16	704	LINEAR
(107834) 2001 FT ₇₀	2001 03 19	704	LINEAR	(107886) 2001 FC ₉₂	2001 03 16	704	LINEAR
(107835) 2001 FQ ₇₁	2001 03 19	704	LINEAR	(107887) 2001 FL ₉₂	2001 03 16	704	LINEAR
(107836) 2001 FC ₇₂	2001 03 19	704	LINEAR	(107888) 2001 FY ₉₂	2001 03 16	704	LINEAR
(107837) 2001 FD ₇₂	2001 03 19	704	LINEAR	(107889) 2001 FA ₉₃	2001 03 16	704	LINEAR
(107838) 2001 FJ ₇₂	2001 03 19	704	LINEAR	(107890) 2001 FC ₉₃	2001 03 16	704	LINEAR
(107839) 2001 FL ₇₂	2001 03 19	704	LINEAR	(107891) 2001 FO ₉₃	2001 03 16	704	LINEAR
(107840) 2001 FA ₇₃	2001 03 19	704	LINEAR	(107892) 2001 FS ₉₃	2001 03 16	704	LINEAR
(107841) 2001 FF ₇₃	2001 03 19	704	LINEAR	(107893) 2001 FU ₉₃	2001 03 16	704	LINEAR
(107842) 2001 FQ ₇₃	2001 03 19	704	LINEAR	(107894) 2001 FG ₉₄	2001 03 16	704	LINEAR

(107895) 2001 FR ₉₄	2001 03 16	704	LINEAR	(107947) 2001 FA ₁₁₈	2001 03 19	704	LINEAR
(107896) 2001 FT ₉₄	2001 03 16	704	LINEAR	(107948) 2001 FC ₁₁₈	2001 03 19	704	LINEAR
(107897) 2001 FC ₉₅	2001 03 16	704	LINEAR	(107949) 2001 FJ ₁₁₈	2001 03 20	608	NEAT
(107898) 2001 FL ₉₅	2001 03 16	704	LINEAR	(107950) 2001 FA ₁₂₀	2001 03 28	691	Spacewatch
(107899) 2001 FR ₉₅	2001 03 16	704	LINEAR	(107951) 2001 FP ₁₂₀	2001 03 26	704	LINEAR
(107900) 2001 FT ₉₅	2001 03 16	704	LINEAR	(107952) 2001 FS ₁₂₀	2001 03 26	704	LINEAR
(107901) 2001 FY ₉₅	2001 03 16	704	LINEAR	(107953) 2001 FV ₁₂₀	2001 03 26	704	LINEAR
(107902) 2001 FB ₉₆	2001 03 16	704	LINEAR	(107954) 2001 FX ₁₂₀	2001 03 26	704	LINEAR
(107903) 2001 FV ₉₆	2001 03 16	704	LINEAR	(107955) 2001 FY ₁₂₀	2001 03 26	704	LINEAR
(107904) 2001 FJ ₉₇	2001 03 16	704	LINEAR	(107956) 2001 FF ₁₂₂	2001 03 23	699	LONEOS
(107905) 2001 FU ₉₇	2001 03 16	704	LINEAR	(107957) 2001 FL ₁₂₂	2001 03 23	699	LONEOS
(107906) 2001 FY ₉₇	2001 03 16	704	LINEAR	(107958) 2001 FM ₁₂₂	2001 03 23	699	LONEOS
(107907) 2001 FZ ₉₇	2001 03 16	704	LINEAR	(107959) 2001 FT ₁₂₂	2001 03 23	699	LONEOS
(107908) 2001 FH ₉₉	2001 03 16	704	LINEAR	(107960) 2001 FV ₁₂₂	2001 03 23	699	LONEOS
(107909) 2001 FM ₉₉	2001 03 16	704	LINEAR	(107961) 2001 FZ ₁₂₂	2001 03 23	699	LONEOS
(107910) 2001 FT ₉₉	2001 03 16	704	LINEAR	(107962) 2001 FK ₁₂₃	2001 03 23	699	LONEOS
(107911) 2001 FC ₁₀₀	2001 03 16	608	NEAT	(107963) 2001 FT ₁₂₃	2001 03 23	699	LONEOS
(107912) 2001 FD ₁₀₀	2001 03 16	691	Spacewatch	(107964) 2001 FR ₁₂₄	2001 03 29	699	LONEOS
(107913) 2001 FH ₁₀₀	2001 03 17	704	LINEAR	(107965) 2001 FT ₁₂₄	2001 03 29	699	LONEOS
(107914) 2001 FU ₁₀₀	2001 03 17	691	Spacewatch	(107966) 2001 FX ₁₂₄	2001 03 29	699	LONEOS
(107915) 2001 FZ ₁₀₀	2001 03 17	704	LINEAR	(107967) 2001 FF ₁₂₅	2001 03 29	699	LONEOS
(107916) 2001 FA ₁₀₁	2001 03 17	704	LINEAR	(107968) 2001 FK ₁₂₅	2001 03 24	691	Spacewatch
(107917) 2001 FE ₁₀₁	2001 03 17	704	LINEAR	(107969) 2001 FM ₁₂₅	2001 03 24	691	Spacewatch
(107918) 2001 FM ₁₀₁	2001 03 17	704	LINEAR	(107970) 2001 FS ₁₂₆	2001 03 26	704	LINEAR
(107919) 2001 FJ ₁₀₂	2001 03 17	704	LINEAR	(107971) 2001 FG ₁₂₇	2001 03 29	704	LINEAR
(107920) 2001 FW ₁₀₂	2001 03 18	704	LINEAR	(107972) 2001 FM ₁₂₇	2001 03 24	608	NEAT
(107921) 2001 FZ ₁₀₂	2001 03 18	704	LINEAR	(107973) 2001 FS ₁₂₈	2001 03 29	704	LINEAR
(107922) 2001 FB ₁₀₃	2001 03 18	704	LINEAR	(107974) 2001 FY ₁₂₈	2001 03 26	704	LINEAR
(107923) 2001 FN ₁₀₃	2001 03 18	704	LINEAR	(107975) 2001 FD ₁₂₉	2001 03 26	704	LINEAR
(107924) 2001 FO ₁₀₃	2001 03 18	704	LINEAR	(107976) 2001 FT ₁₂₉	2001 03 29	704	LINEAR
(107925) 2001 FQ ₁₀₃	2001 03 18	704	LINEAR	(107977) 2001 FZ ₁₂₉	2001 03 29	704	LINEAR
(107926) 2001 FT ₁₀₃	2001 03 18	704	LINEAR	(107978) 2001 FE ₁₃₀	2001 03 29	704	LINEAR
(107927) 2001 FE ₁₀₄	2001 03 18	704	LINEAR	(107979) 2001 FR ₁₃₀	2001 03 31	919	Yeung, W. K. Y.
(107928) 2001 FM ₁₀₅	2001 03 18	704	LINEAR	(107980) 2001 FS ₁₃₀	2001 03 20	608	NEAT
(107929) 2001 FV ₁₀₆	2001 03 18	699	LONEOS	(107981) 2001 FY ₁₃₀	2001 03 20	608	NEAT
(107930) 2001 FU ₁₀₈	2001 03 18	704	LINEAR	(107982) 2001 FG ₁₃₁	2001 03 20	608	NEAT
(107931) 2001 FV ₁₀₈	2001 03 18	704	LINEAR	(107983) 2001 FG ₁₃₂	2001 03 20	691	Spacewatch
(107932) 2001 FZ ₁₀₈	2001 03 18	704	LINEAR	(107984) 2001 FT ₁₃₂	2001 03 20	608	NEAT
(107933) 2001 FB ₁₁₀	2001 03 18	704	LINEAR	(107985) 2001 FP ₁₃₃	2001 03 20	608	NEAT
(107934) 2001 FK ₁₁₀	2001 03 18	704	LINEAR	(107986) 2001 FR ₁₃₃	2001 03 20	608	NEAT
(107935) 2001 FV ₁₁₁	2001 03 18	704	LINEAR	(107987) 2001 FG ₁₃₄	2001 03 20	608	NEAT
(107936) 2001 FA ₁₁₃	2001 03 18	691	Spacewatch	(107988) 2001 FJ ₁₃₄	2001 03 20	608	NEAT
(107937) 2001 FN ₁₁₃	2001 03 19	704	LINEAR	(107989) 2001 FF ₁₃₅	2001 03 21	699	LONEOS
(107938) 2001 FQ ₁₁₃	2001 03 19	699	LONEOS	(107990) 2001 FJ ₁₃₅	2001 03 21	704	LINEAR
(107939) 2001 FV ₁₁₃	2001 03 19	699	LONEOS	(107991) 2001 FK ₁₃₆	2001 03 21	699	LONEOS
(107940) 2001 FE ₁₁₄	2001 03 19	699	LONEOS	(107992) 2001 FM ₁₃₆	2001 03 21	699	LONEOS
(107941) 2001 FY ₁₁₄	2001 03 19	699	LONEOS	(107993) 2001 FQ ₁₃₆	2001 03 21	699	LONEOS
(107942) 2001 FB ₁₁₅	2001 03 19	699	LONEOS	(107994) 2001 FZ ₁₃₆	2001 03 21	699	LONEOS
(107943) 2001 FO ₁₁₅	2001 03 19	704	LINEAR	(107995) 2001 FB ₁₃₇	2001 03 21	608	NEAT
(107944) 2001 FU ₁₁₅	2001 03 19	699	LONEOS	(107996) 2001 FD ₁₃₇	2001 03 21	699	LONEOS
(107945) 2001 FX ₁₁₇	2001 03 19	691	Spacewatch	(107997) 2001 FF ₁₃₇	2001 03 21	699	LONEOS
(107946) 2001 FY ₁₁₇	2001 03 19	691	Spacewatch	(107998) 2001 FM ₁₃₇	2001 03 21	608	NEAT

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(108000) 2001 FW ₁₃₇	2001 03 21	699	LONEOS	(108052) 2001 FN ₁₅₈	2001 03 27	608	NEAT
(108001) 2001 FY ₁₃₇	2001 03 21	699	LONEOS	(108053) 2001 FO ₁₅₈	2001 03 27	608	NEAT
(108002) 2001 FZ ₁₃₇	2001 03 21	699	LONEOS	(108054) 2001 FQ ₁₅₈	2001 03 27	608	NEAT
(108003) 2001 FL ₁₃₈	2001 03 21	608	NEAT	(108055) 2001 FS ₁₅₈	2001 03 27	608	NEAT
(108004) 2001 FS ₁₃₈	2001 03 21	608	NEAT	(108056) 2001 FL ₁₅₉	2001 03 29	699	LONEOS
(108005) 2001 FX ₁₃₈	2001 03 21	608	NEAT	(108057) 2001 FN ₁₅₉	2001 03 29	699	LONEOS
(108006) 2001 FA ₁₄₀	2001 03 21	608	NEAT	(108058) 2001 FA ₁₆₀	2001 03 29	699	LONEOS
(108007) 2001 FD ₁₄₁	2001 03 23	704	LINEAR	(108059) 2001 FF ₁₆₀	2001 03 29	699	LONEOS
(108008) 2001 FK ₁₄₁	2001 03 23	699	LONEOS	(108060) 2001 FU ₁₆₀	2001 03 29	704	LINEAR
(108009) 2001 FX ₁₄₂	2001 03 23	608	NEAT	(108061) 2001 FD ₁₆₁	2001 03 29	608	NEAT
(108010) 2001 FF ₁₄₃	2001 03 23	691	Spacewatch	(108062) 2001 FG ₁₆₁	2001 03 29	608	NEAT
(108011) 2001 FM ₁₄₃	2001 03 23	699	LONEOS	(108063) 2001 FV ₁₆₁	2001 03 30	691	Spacewatch
(108012) 2001 FV ₁₄₃	2001 03 23	699	LONEOS	(108064) 2001 FY ₁₆₁	2001 03 30	704	LINEAR
(108013) 2001 FX ₁₄₃	2001 03 23	699	LONEOS	(108065) 2001 FE ₁₆₂	2001 03 30	608	NEAT
(108014) 2001 FD ₁₄₄	2001 03 23	699	LONEOS	(108066) 2001 FJ ₁₆₄	2001 03 18	704	LINEAR
(108015) 2001 FU ₁₄₄	2001 03 23	608	NEAT	(108067) 2001 FO ₁₆₅	2001 03 19	704	LINEAR
(108016) 2001 FE ₁₄₅	2001 03 23	608	NEAT	(108068) 2001 FY ₁₆₆	2001 03 19	608	NEAT
(108017) 2001 FG ₁₄₆	2001 03 24	699	LONEOS	(108069) 2001 FB ₁₆₇	2001 03 19	608	NEAT
(108018) 2001 FO ₁₄₆	2001 03 24	699	LONEOS	(108070) 2001 FC ₁₆₇	2001 03 19	704	LINEAR
(108019) 2001 FS ₁₄₆	2001 03 24	699	LONEOS	(108071) 2001 FS ₁₆₇	2001 03 19	699	LONEOS
(108020) 2001 FG ₁₄₇	2001 03 24	704	LINEAR	(108072) 2001 FN ₁₆₈	2001 03 22	209	Asiago-DLR Asteroid Survey
(108021) 2001 FL ₁₄₇	2001 03 24	699	LONEOS	(108073) 2001 FZ ₁₆₈	2001 03 23	699	LONEOS
(108022) 2001 FO ₁₄₇	2001 03 24	704	LINEAR	(108074) 2001 FK ₁₆₉	2001 03 23	699	LONEOS
(108023) 2001 FH ₁₄₈	2001 03 24	699	LONEOS	(108075) 2001 FO ₁₆₉	2001 03 23	608	NEAT
(108024) 2001 FF ₁₄₉	2001 03 24	704	LINEAR	(108076) 2001 FC ₁₇₀	2001 03 24	699	LONEOS
(108025) 2001 FK ₁₄₉	2001 03 24	699	LONEOS	(108077) 2001 FL ₁₇₀	2001 03 24	704	LINEAR
(108026) 2001 FL ₁₄₉	2001 03 24	699	LONEOS	(108078) 2001 FO ₁₇₀	2001 03 24	699	LONEOS
(108027) 2001 FQ ₁₄₉	2001 03 24	699	LONEOS	(108079) 2001 FV ₁₇₀	2001 03 24	699	LONEOS
(108028) 2001 FY ₁₄₉	2001 03 24	699	LONEOS	(108080) 2001 FJ ₁₇₁	2001 03 24	608	NEAT
(108029) 2001 FX ₁₅₀	2001 03 24	691	Spacewatch	(108081) 2001 FM ₁₇₁	2001 03 24	608	NEAT
(108030) 2001 FQ ₁₅₁	2001 03 24	608	NEAT	(108082) 2001 FX ₁₇₁	2001 03 24	608	NEAT
(108031) 2001 FC ₁₅₂	2001 03 26	704	LINEAR	(108083) 2001 FG ₁₇₂	2001 03 24	608	NEAT
(108032) 2001 FJ ₁₅₃	2001 03 26	704	LINEAR	(108084) 2001 FL ₁₇₂	2001 03 24	608	NEAT
(108033) 2001 FQ ₁₅₃	2001 03 26	704	LINEAR	(108085) 2001 FP ₁₇₂	2001 03 25	699	LONEOS
(108034) 2001 FR ₁₅₃	2001 03 26	704	LINEAR	(108086) 2001 FQ ₁₇₃	2001 03 21	691	Spacewatch
(108035) 2001 FC ₁₅₄	2001 03 26	608	NEAT	(108087) 2001 FJ ₁₇₄	2001 03 19	012	Pauwels, T.
(108036) 2001 FK ₁₅₄	2001 03 26	704	LINEAR	(108088) 2001 FD ₁₇₅	2001 03 20	699	LONEOS
(108037) 2001 FR ₁₅₄	2001 03 26	704	LINEAR	(108089) 2001 FE ₁₇₅	2001 03 20	699	LONEOS
(108038) 2001 FV ₁₅₄	2001 03 26	704	LINEAR	(108090) 2001 FG ₁₇₆	2001 03 16	704	LINEAR
(108039) 2001 FY ₁₅₄	2001 03 26	704	LINEAR	(108091) 2001 FR ₁₇₆	2001 03 16	704	LINEAR
(108040) 2001 FA ₁₅₅	2001 03 26	704	LINEAR	(108092) 2001 FP ₁₇₇	2001 03 18	704	LINEAR
(108041) 2001 FD ₁₅₅	2001 03 26	704	LINEAR	(108093) 2001 FX ₁₇₇	2001 03 19	704	LINEAR
(108042) 2001 FG ₁₅₅	2001 03 26	704	LINEAR	(108094) 2001 FO ₁₇₈	2001 03 20	699	LONEOS
(108043) 2001 FQ ₁₅₅	2001 03 26	704	LINEAR	(108095) 2001 FD ₁₇₉	2001 03 20	699	LONEOS
(108044) 2001 FW ₁₅₅	2001 03 26	704	LINEAR	(108096) 2001 FY ₁₈₃	2001 03 25	695	Buie, M. W.
(108045) 2001 FX ₁₅₅	2001 03 26	704	LINEAR	(108097) 2001 FO ₁₈₄	2001 03 26	695	Buie, M. W.
(108046) 2001 FD ₁₅₆	2001 03 26	608	NEAT	(108098) 2001 FH ₁₈₆	2001 03 16	704	LINEAR
(108047) 2001 FC ₁₅₇	2001 03 27	699	LONEOS	(108099) 2001 FA ₁₈₇	2001 03 18	608	NEAT
(108048) 2001 FD ₁₅₇	2001 03 27	699	LONEOS	(108100) 2001 FG ₁₈₈	2001 03 16	704	LINEAR
(108049) 2001 FE ₁₅₇	2001 03 27	699	LONEOS	(108101) 2001 FM ₁₈₈	2001 03 16	704	LINEAR
(108050) 2001 FK ₁₅₇	2001 03 27	699	LONEOS	(108102) 2001 FN ₁₈₈	2001 03 16	704	LINEAR

(108103) 2001 FY ₁₈₈	2001 03 16	704	LINEAR	(108155) 2001 HB ₄	2001 04 18	608	NEAT
(108104) 2001 FM ₁₈₉	2001 03 18	704	LINEAR	(108156) 2001 HM ₄	2001 04 17	919	Yeung, W. K. Y.
(108105) 2001 FT ₁₈₉	2001 03 18	704	LINEAR	(108157) 2001 HY ₄	2001 04 16	704	LINEAR
(108106) 2001 FY ₁₉₀	2001 03 19	704	LINEAR	(108158) 2001 HE ₅	2001 04 16	704	LINEAR
(108107) 2001 FU ₁₉₁	2001 03 21	608	NEAT	(108159) 2001 HG ₅	2001 04 18	704	LINEAR
(108108) 2001 FA ₁₉₂	2001 03 22	209	Asiago-DLR Asteroid Survey	(108160) 2001 HK ₅	2001 04 18	704	LINEAR
(108109) 2001 FP ₁₉₂	2001 03 24	699	LONEOS	(108161) 2001 HV ₅	2001 04 18	704	LINEAR
(108110) 2001 FB ₁₉₄	2001 03 20	699	LONEOS	(108162) 2001 HY ₅	2001 04 18	704	LINEAR
(108111) 2001 FY ₁₉₄	2001 03 19	699	LONEOS	(108163) 2001 HA ₆	2001 04 18	704	LINEAR
(108112) 2001 FC ₁₉₅	2001 03 23	699	LONEOS	(108164) 2001 HD ₆	2001 04 18	704	LINEAR
(108113) 2001 GK ₁	2001 04 14	941	Ferrand, R.	(108165) 2001 HH ₆	2001 04 18	704	LINEAR
(108114) 2001 GP ₁	2001 04 15	919	Yeung, W. K. Y.	(108166) 2001 HO ₇	2001 04 21	691	Spacewatch
(108115) 2001 GA ₂	2001 04 13	691	Spacewatch	(108167) 2001 HF ₈	2001 04 18	691	Spacewatch
(108116) 2001 GX ₂	2001 04 14	704	LINEAR	(108168) 2001 HG ₈	2001 04 18	691	Spacewatch
(108117) 2001 GH ₃	2001 04 14	704	LINEAR	(108169) 2001 HL ₈	2001 04 21	691	Spacewatch
(108118) 2001 GA ₄	2001 04 14	704	LINEAR	(108170) 2001 HG ₉	2001 04 16	704	LINEAR
(108119) 2001 GS ₄	2001 04 15	704	LINEAR	(108171) 2001 HQ ₉	2001 04 16	704	LINEAR
(108120) 2001 GT ₄	2001 04 15	704	LINEAR	(108172) 2001 HC ₁₀	2001 04 16	704	LINEAR
(108121) 2001 GW ₄	2001 04 15	704	LINEAR	(108173) 2001 HB ₁₁	2001 04 17	704	LINEAR
(108122) 2001 GX ₅	2001 04 14	691	Spacewatch	(108174) 2001 HH ₁₁	2001 04 18	704	LINEAR
(108123) 2001 GE ₆	2001 04 14	691	Spacewatch	(108175) 2001 HD ₁₂	2001 04 18	704	LINEAR
(108124) 2001 GS ₆	2001 04 15	699	LONEOS	(108176) 2001 HK ₁₂	2001 04 18	704	LINEAR
(108125) 2001 GW ₆	2001 04 15	704	LINEAR	(108177) 2001 HW ₁₂	2001 04 18	704	LINEAR
(108126) 2001 GD ₇	2001 04 15	704	LINEAR	(108178) 2001 HZ ₁₂	2001 04 18	704	LINEAR
(108127) 2001 GQ ₇	2001 04 15	704	LINEAR	(108179) 2001 HK ₁₃	2001 04 18	704	LINEAR
(108128) 2001 GG ₈	2001 04 15	704	LINEAR	(108180) 2001 HM ₁₃	2001 04 18	704	LINEAR
(108129) 2001 GK ₈	2001 04 15	704	LINEAR	(108181) 2001 HV ₁₃	2001 04 21	704	LINEAR
(108130) 2001 GM ₈	2001 04 15	704	LINEAR	(108182) 2001 HY ₁₃	2001 04 23	691	Spacewatch
(108131) 2001 GT ₈	2001 04 15	704	LINEAR	(108183) 2001 HG ₁₄	2001 04 23	428	Broughton, J.
(108132) 2001 GO ₉	2001 04 15	704	LINEAR	(108184) 2001 HH ₁₅	2001 04 23	699	LONEOS
(108133) 2001 GS ₉	2001 04 15	704	LINEAR	(108185) 2001 HK ₁₅	2001 04 24	699	LONEOS
(108134) 2001 GT ₉	2001 04 15	704	LINEAR	(108186) 2001 HX ₁₅	2001 04 24	428	Broughton, J.
(108135) 2001 GW ₉	2001 04 15	608	NEAT	(108187) 2001 HF ₁₆	2001 04 23	919	Yeung, W. K. Y.
(108136) 2001 GX ₉	2001 04 15	608	NEAT	(108188) 2001 HH ₁₆	2001 04 23	919	Yeung, W. K. Y.
(108137) 2001 GJ ₁₀	2001 04 15	608	NEAT	(108189) 2001 HK ₁₆	2001 04 23	919	Yeung, W. K. Y.
(108138) 2001 GB ₁₁	2001 04 15	608	NEAT	(108190) 2001 HL ₁₆	2001 04 23	919	Yeung, W. K. Y.
(108139) 2001 GL ₁₁	2001 04 14	704	LINEAR	(108191) 2001 HK ₁₇	2001 04 24	691	Spacewatch
(108140) 2001 HO	2001 04 16	615	St. Véran	(108192) 2001 HQ ₁₇	2001 04 24	691	Spacewatch
(108141) 2001 HB ₁	2001 04 16	704	LINEAR	(108193) 2001 HS ₁₇	2001 04 24	691	Spacewatch
(108142) 2001 HE ₁	2001 04 17	704	LINEAR	(108194) 2001 HF ₁₈	2001 04 21	704	LINEAR
(108143) 2001 HK ₁	2001 04 17	704	LINEAR	(108195) 2001 HK ₁₈	2001 04 21	704	LINEAR
(108144) 2001 HM ₁	2001 04 17	704	LINEAR	(108196) 2001 HW ₂₀	2001 04 21	704	LINEAR
(108145) 2001 HT ₁	2001 04 17	704	LINEAR	(108197) 2001 HQ ₂₁	2001 04 23	704	LINEAR
(108146) 2001 HU ₁	2001 04 17	704	LINEAR	(108198) 2001 HS ₂₁	2001 04 23	704	LINEAR
(108147) 2001 HD ₂	2001 04 17	704	LINEAR	(108199) 2001 HX ₂₁	2001 04 23	704	LINEAR
(108148) 2001 HE ₂	2001 04 17	704	LINEAR	(108200) 2001 HY ₂₁	2001 04 23	704	LINEAR
(108149) 2001 HG ₂	2001 04 17	704	LINEAR	(108201) 2001 HJ ₂₂	2001 04 27	595	Farra d'Isonzo
(108150) 2001 HK ₂	2001 04 17	704	LINEAR	(108202) 2001 HO ₂₂	2001 04 25	919	Yeung, W. K. Y.
(108151) 2001 HM ₂	2001 04 17	704	LINEAR	(108203) 2001 HT ₂₂	2001 04 26	919	Yeung, W. K. Y.
(108152) 2001 HO ₂	2001 04 17	704	LINEAR	(108204) 2001 HX ₂₂	2001 04 26	919	Yeung, W. K. Y.
(108153) 2001 HR ₂	2001 04 17	704	LINEAR	(108205) 2001 HF ₂₃	2001 04 26	104	Tesi, L., Forti, G.
(108154) 2001 HK ₃	2001 04 17	704	LINEAR	(108206) 2001 HP ₂₃	2001 04 26	691	Spacewatch

(108207)	2001 HJ ₂₆	2001 04 27	691	Spacewatch	(108259)	2001 HA ₅₁	2001 04 23	704	LINEAR
(108208)	2001 HS ₂₇	2001 04 27	704	LINEAR	(108260)	2001 HF ₅₁	2001 04 23	704	LINEAR
(108209)	2001 HS ₂₈	2001 04 27	704	LINEAR	(108261)	2001 HX ₅₁	2001 04 23	704	LINEAR
(108210)	2001 HC ₂₉	2001 04 27	704	LINEAR	(108262)	2001 HD ₅₂	2001 04 23	704	LINEAR
(108211)	2001 HL ₂₉	2001 04 27	704	LINEAR	(108263)	2001 HT ₅₃	2001 04 23	691	Spacewatch
(108212)	2001 HX ₂₉	2001 04 27	704	LINEAR	(108264)	2001 HS ₅₄	2001 04 24	704	LINEAR
(108213)	2001 HR ₃₀	2001 04 26	291	Spacewatch	(108265)	2001 HC ₅₅	2001 04 24	704	LINEAR
(108214)	2001 HW ₃₀	2001 04 26	291	Spacewatch	(108266)	2001 HD ₅₅	2001 04 24	704	LINEAR
(108215)	2001 HX ₃₀	2001 04 26	291	Spacewatch	(108267)	2001 HE ₅₅	2001 04 24	704	LINEAR
(108216)	2001 HA ₃₁	2001 04 27	691	Spacewatch	(108268)	2001 HZ ₅₅	2001 04 24	704	LINEAR
(108217)	2001 HN ₃₁	2001 04 26	919	Yeung, W. K. Y.	(108269)	2001 HH ₅₆	2001 04 24	644	NEAT
(108218)	2001 HR ₃₁	2001 04 26	919	Yeung, W. K. Y.	(108270)	2001 HL ₅₆	2001 04 24	608	NEAT
(108219)	2001 HO ₃₂	2001 04 23	704	LINEAR	(108271)	2001 HP ₅₆	2001 04 24	608	NEAT
(108220)	2001 HX ₃₂	2001 04 27	704	LINEAR	(108272)	2001 HS ₅₆	2001 04 24	608	NEAT
(108221)	2001 HS ₃₃	2001 04 27	704	LINEAR	(108273)	2001 HY ₅₆	2001 04 24	608	NEAT
(108222)	2001 HV ₃₄	2001 04 27	704	LINEAR	(108274)	2001 HF ₅₇	2001 04 25	699	LONEOS
(108223)	2001 HX ₃₄	2001 04 27	704	LINEAR	(108275)	2001 HH ₅₇	2001 04 25	699	LONEOS
(108224)	2001 HB ₃₅	2001 04 27	704	LINEAR	(108276)	2001 HU ₅₇	2001 04 25	699	LONEOS
(108225)	2001 HR ₃₅	2001 04 29	704	LINEAR	(108277)	2001 HR ₅₈	2001 04 25	608	NEAT
(108226)	2001 HT ₃₅	2001 04 29	704	LINEAR	(108278)	2001 HF ₅₉	2001 04 21	704	LINEAR
(108227)	2001 HY ₃₆	2001 04 29	704	LINEAR	(108279)	2001 HM ₅₉	2001 04 23	704	LINEAR
(108228)	2001 HN ₃₇	2001 04 29	704	LINEAR	(108280)	2001 HA ₆₀	2001 04 23	704	LINEAR
(108229)	2001 HW ₃₇	2001 04 29	106	Crni Vrh	(108281)	2001 HT ₆₀	2001 04 24	699	LONEOS
(108230)	2001 HP ₃₈	2001 04 26	691	Spacewatch	(108282)	2001 HY ₆₀	2001 04 24	699	LONEOS
(108231)	2001 HT ₃₈	2001 04 26	691	Spacewatch	(108283)	2001 HZ ₆₀	2001 04 24	699	LONEOS
(108232)	2001 HF ₃₉	2001 04 26	691	Spacewatch	(108284)	2001 HC ₆₁	2001 04 24	699	LONEOS
(108233)	2001 HT ₃₉	2001 04 26	691	Spacewatch	(108285)	2001 HM ₆₁	2001 04 24	608	NEAT
(108234)	2001 HO ₄₀	2001 04 27	704	LINEAR	(108286)	2001 HQ ₆₁	2001 04 24	608	NEAT
(108235)	2001 HS ₄₀	2001 04 27	704	LINEAR	(108287)	2001 HT ₆₁	2001 04 24	608	NEAT
(108236)	2001 HU ₄₀	2001 04 27	704	LINEAR	(108288)	2001 HY ₆₁	2001 04 25	608	NEAT
(108237)	2001 HL ₄₁	2001 04 30	704	LINEAR	(108289)	2001 HP ₆₂	2001 04 26	699	LONEOS
(108238)	2001 HP ₄₁	2001 04 30	691	Spacewatch	(108290)	2001 HQ ₆₂	2001 04 26	699	LONEOS
(108239)	2001 HT ₄₂	2001 04 16	699	LONEOS	(108291)	2001 HR ₆₂	2001 04 26	699	LONEOS
(108240)	2001 HE ₄₄	2001 04 16	699	LONEOS	(108292)	2001 HA ₆₃	2001 04 26	699	LONEOS
(108241)	2001 HG ₄₄	2001 04 16	699	LONEOS	(108293)	2001 HD ₆₃	2001 04 26	699	LONEOS
(108242)	2001 HQ ₄₄	2001 04 16	704	LINEAR	(108294)	2001 HF ₆₃	2001 04 26	699	LONEOS
(108243)	2001 HU ₄₄	2001 04 16	699	LONEOS	(108295)	2001 HK ₆₄	2001 04 27	691	Spacewatch
(108244)	2001 HX ₄₄	2001 04 16	699	LONEOS	(108296)	2001 HB ₆₅	2001 04 28	691	Spacewatch
(108245)	2001 HC ₄₅	2001 04 16	699	LONEOS	(108297)	2001 HK ₆₅	2001 04 30	704	LINEAR
(108246)	2001 HK ₄₅	2001 04 16	704	LINEAR	(108298)	2001 HN ₆₆	2001 04 24	291	Spacewatch
(108247)	2001 HM ₄₅	2001 04 16	691	Spacewatch	(108299)	2001 HP ₆₇	2001 04 16	704	LINEAR
(108248)	2001 HS ₄₅	2001 04 17	699	LONEOS	(108300)	2001 HR ₆₇	2001 04 23	704	LINEAR
(108249)	2001 HY ₄₅	2001 04 17	699	LONEOS	(108301)	2001 JK	2001 05 02	644	NEAT
(108250)	2001 HH ₄₆	2001 04 17	106	Crni Vrh	(108302)	2001 JL	2001 05 02	644	NEAT
(108251)	2001 HM ₄₇	2001 04 18	608	NEAT	(108303)	2001 JN	2001 05 02	644	NEAT
(108252)	2001 HZ ₄₇	2001 04 19	608	NEAT	(108304)	2001 JP	2001 05 02	644	NEAT
(108253)	2001 HB ₄₈	2001 04 21	704	LINEAR	(108305)	2001 JX	2001 05 11	557	Šarounová, L.
(108254)	2001 HS ₄₈	2001 04 21	704	LINEAR	(108306)	2001 JZ	2001 05 11	557	Šarounová, L.
(108255)	2001 HS ₄₉	2001 04 21	704	LINEAR	(108307)	2001 JK ₁	2001 05 13	739	Robinson, L.
(108256)	2001 HZ ₄₉	2001 04 21	704	LINEAR	(108308)	2001 JO ₁	2001 05 13	734	Hug, G.
(108257)	2001 HN ₅₀	2001 04 22	691	Spacewatch	(108309)	2001 JY ₁	2001 05 15	691	Spacewatch
(108258)	2001 HY ₅₀	2001 04 23	704	LINEAR	(108310)	2001 JD ₂	2001 05 15	691	Spacewatch

(108311)	2001 JO ₃	2001 05 15	608	NEAT	(108363)	2001 KG ₁₅	2001 05 18	704	LINEAR
(108312)	2001 JD ₄	2001 05 15	608	NEAT	(108364)	2001 KL ₁₅	2001 05 18	704	LINEAR
(108313)	2001 JB ₅	2001 05 15	699	LONEOS	(108365)	2001 KU ₁₅	2001 05 18	704	LINEAR
(108314)	2001 JN ₅	2001 05 14	691	Spacewatch	(108366)	2001 KP ₁₆	2001 05 18	704	LINEAR
(108315)	2001 JV ₅	2001 05 15	699	LONEOS	(108367)	2001 KX ₁₆	2001 05 18	704	LINEAR
(108316)	2001 JJ ₆	2001 05 14	691	Spacewatch	(108368)	2001 KP ₁₇	2001 05 21	704	LINEAR
(108317)	2001 JT ₆	2001 05 14	644	NEAT	(108369)	2001 KZ ₁₇	2001 05 20	621	Bickel, W.
(108318)	2001 JV ₆	2001 05 14	608	NEAT	(108370)	2001 KS ₁₈	2001 05 21	691	Spacewatch
(108319)	2001 JV ₇	2001 05 15	699	LONEOS	(108371)	2001 KF ₁₉	2001 05 18	704	LINEAR
(108320)	2001 JW ₇	2001 05 15	699	LONEOS	(108372)	2001 KG ₁₉	2001 05 18	704	LINEAR
(108321)	2001 JG ₈	2001 05 15	699	LONEOS	(108373)	2001 KN ₁₉	2001 05 21	704	LINEAR
(108322)	2001 JC ₉	2001 05 15	644	NEAT	(108374)	2001 KX ₁₉	2001 05 22	704	LINEAR
(108323)	2001 JR ₉	2001 05 15	608	NEAT	(108375)	2001 KA ₂₀	2001 05 22	704	LINEAR
(108324)	2001 KB	2001 05 16	926	Tenagra II	(108376)	2001 KB ₂₀	2001 05 22	704	LINEAR
(108325)	2001 KV	2001 05 17	704	LINEAR	(108377)	2001 KG ₂₀	2001 05 23	919	Yeung, W. K. Y.
(108326)	2001 KY	2001 05 17	704	LINEAR	(108378)	2001 KK ₂₀	2001 05 22	557	Pravec, P., Kušnirák, P.
(108327)	2001 KE ₁	2001 05 17	704	LINEAR	(108379)	2001 KP ₂₀	2001 05 17	691	Spacewatch
(108328)	2001 KG ₁	2001 05 17	704	LINEAR	(108380)	2001 KZ ₂₀	2001 05 21	699	LONEOS
(108329)	2001 KK ₁	2001 05 17	704	LINEAR	(108381)	2001 KC ₂₁	2001 05 21	699	LONEOS
(108330)	2001 KL ₁	2001 05 17	704	LINEAR	(108382)	2001 KM ₂₁	2001 05 18	643	White, M., Collins, M.
(108331)	2001 KD ₂	2001 05 16	691	Spacewatch	(108383)	2001 KB ₂₃	2001 05 17	704	LINEAR
(108332)	2001 KP ₂	2001 05 18	704	LINEAR	(108384)	2001 KN ₂₄	2001 05 17	704	LINEAR
(108333)	2001 KS ₂	2001 05 18	704	LINEAR	(108385)	2001 KQ ₂₄	2001 05 17	704	LINEAR
(108334)	2001 KB ₃	2001 05 17	704	LINEAR	(108386)	2001 KZ ₂₄	2001 05 17	704	LINEAR
(108335)	2001 KQ ₃	2001 05 17	704	LINEAR	(108387)	2001 KR ₂₅	2001 05 17	704	LINEAR
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(108340)	2001 KH ₅	2001 05 17	704	LINEAR	(108392)	2001 KM ₂₆	2001 05 17	704	LINEAR
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(108344)	2001 KT ₇	2001 05 18	704	LINEAR	(108396)	2001 KS ₂₇	2001 05 17	704	LINEAR
(108345)	2001 KZ ₇	2001 05 18	704	LINEAR	(108397)	2001 KA ₂₈	2001 05 17	704	LINEAR
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(108349)	2001 KC ₉	2001 05 18	704	LINEAR	(108401)	2001 KG ₂₈	2001 05 18	704	LINEAR
(108350)	2001 KK ₉	2001 05 18	704	LINEAR	(108402)	2001 KP ₂₈	2001 05 18	704	LINEAR
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(108353)	2001 KH ₁₀	2001 05 18	704	LINEAR	(108405)	2001 KB ₂₉	2001 05 21	704	LINEAR
(108354)	2001 KS ₁₀	2001 05 18	704	LINEAR	(108406)	2001 KJ ₂₉	2001 05 21	704	LINEAR
(108355)	2001 KC ₁₁	2001 05 18	704	LINEAR	(108407)	2001 KS ₂₉	2001 05 21	704	LINEAR
(108356)	2001 KK ₁₁	2001 05 18	704	LINEAR	(108408)	2001 KQ ₃₁	2001 05 22	704	LINEAR
(108357)	2001 KU ₁₁	2001 05 18	704	LINEAR	(108409)	2001 KY ₃₁	2001 05 23	704	LINEAR
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(108362)	2001 KY ₁₄	2001 05 18	704	LINEAR	(108414)	2001 KT ₃₃	2001 05 18	704	LINEAR

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(108424)	2001 KV ₃₇	2001 05 22	704	LINEAR
(108425)	2001 KC ₃₈	2001 05 22	704	LINEAR
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(108457)	2001 KF ₅₁	2001 05 24	704	LINEAR
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(108459)	2001 KB ₅₃	2001 05 18	704	LINEAR
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(108461)	2001 KG ₅₄	2001 05 22	608	NEAT
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(108463)	2001 KP ₅₅	2001 05 22	704	LINEAR
(108464)	2001 KQ ₅₅	2001 05 22	704	LINEAR
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(108467)	2001 KQ ₅₆	2001 05 23	704	LINEAR
(108468)	2001 KR ₅₆	2001 05 23	704	LINEAR
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(108471)	2001 KE ₅₇	2001 05 23	704	LINEAR
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(108475)	2001 KH ₅₈	2001 05 26	704	LINEAR
(108476)	2001 KK ₅₈	2001 05 26	704	LINEAR
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(108478)	2001 KT ₅₈	2001 05 26	704	LINEAR
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(108488)	2001 KT ₆₂	2001 05 18	699	LONEOS
(108489)	2001 KV ₆₂	2001 05 18	699	LONEOS
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(108491)	2001 KF ₆₃	2001 05 18	608	NEAT
(108492)	2001 KT ₆₃	2001 05 20	608	NEAT
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(108497)	2001 KJ ₆₄	2001 05 21	699	LONEOS
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(108515)	2001 KW ₇₄	2001 05 27	608	NEAT
(108516)	2001 KR ₇₅	2001 05 30	699	LONEOS
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(108521) 2001 LL	2001 06 11	919	Yeung, W. K. Y.	(108573) 2001 MN ₄	2001 06 17	644	NEAT
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(108536) 2001 LN ₆	2001 06 14	644	NEAT	(108588) 2001 MR ₁₀	2001 06 21	644	NEAT
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(108562) 2001 LC ₁₉	2001 06 15	704	LINEAR	(108614) 2001 ME ₂₅	2001 06 17	699	LONEOS
(108563) 2001 LM ₁₉	2001 06 15	608	NEAT	(108615) 2001 MF ₂₅	2001 06 17	699	LONEOS
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(108566) 2001 MF	2001 06 16	919	Yeung, W. K. Y.	(108618) 2001 MB ₂₆	2001 06 19	608	NEAT
(108567) 2001 MY	2001 06 18	919	Yeung, W. K. Y.	(108619) 2001 ME ₂₆	2001 06 19	608	NEAT
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(108651) 2001 NH ₁₆	2001 07 14	644	NEAT	(108703) 2001 OU ₁₇	2001 07 17	608	NEAT
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(108664) 2001 NT ₂₁	2001 07 14	644	NEAT	(108716) 2001 OD ₂₃	2001 07 21	644	NEAT
(108665) 2001 NB ₂₂	2001 07 14	644	NEAT	(108717) 2001 OJ ₂₃	2001 07 22	644	NEAT
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(108667) 2001 OS	2001 07 17	644	NEAT	(108719) 2001 OQ ₂₃	2001 07 22	644	NEAT
(108668) 2001 OX ₁	2001 07 18	644	NEAT	(108720) 2001 OT ₂₃	2001 07 22	360	Nakamura, A.
(108669) 2001 OM ₂	2001 07 17	699	LONEOS	(108721) 2001 OZ ₂₃	2001 07 16	699	LONEOS
(108670) 2001 OS ₂	2001 07 19	644	NEAT	(108722) 2001 OL ₂₄	2001 07 16	699	LONEOS
(108671) 2001 OW ₂	2001 07 19	919	Yeung, W. K. Y.	(108723) 2001 OM ₂₄	2001 07 16	699	LONEOS
(108672) 2001 OA ₄	2001 07 18	644	NEAT	(108724) 2001 OS ₂₄	2001 07 16	699	LONEOS
(108673) 2001 OT ₄	2001 07 16	699	LONEOS	(108725) 2001 OV ₂₅	2001 07 18	608	NEAT
(108674) 2001 OU ₄	2001 07 16	699	LONEOS	(108726) 2001 OC ₂₆	2001 07 19	608	NEAT

(108727)	2001 OX ₂₇	2001 07 18	644	NEAT	(108779)	2001 OX ₅₅	2001 07 22	644	NEAT
(108728)	2001 OH ₂₈	2001 07 18	644	NEAT	(108780)	2001 OT ₅₈	2001 07 20	644	NEAT
(108729)	2001 ON ₂₈	2001 07 18	644	NEAT	(108781)	2001 OU ₅₈	2001 07 20	644	NEAT
(108730)	2001 OB ₃₀	2001 07 19	644	NEAT	(108782)	2001 OR ₆₀	2001 07 21	608	NEAT
(108731)	2001 OB ₃₁	2001 07 19	644	NEAT	(108783)	2001 OT ₆₂	2001 07 20	699	LONEOS
(108732)	2001 OF ₃₁	2001 07 19	644	NEAT	(108784)	2001 OV ₆₂	2001 07 20	699	LONEOS
(108733)	2001 OH ₃₁	2001 07 19	644	NEAT	(108785)	2001 OD ₆₃	2001 07 26	919	Yeung, W. K. Y.
(108734)	2001 OD ₃₂	2001 07 23	428	Broughton, J.	(108786)	2001 OH ₆₃	2001 07 26	919	Yeung, W. K. Y.
(108735)	2001 OE ₃₂	2001 07 24	711	Ries, J. G.	(108787)	2001 OM ₆₃	2001 07 19	608	NEAT
(108736)	2001 OG ₃₂	2001 07 24	474	Griffin, I. P., Brady, N.	(108788)	2001 OG ₆₄	2001 07 24	608	NEAT
(108737)	2001 OP ₃₄	2001 07 19	644	NEAT	(108789)	2001 OD ₆₅	2001 07 22	644	NEAT
(108738)	2001 OR ₃₄	2001 07 19	644	NEAT	(108790)	2001 OT ₆₅	2001 07 28	428	Broughton, J.
(108739)	2001 OO ₃₅	2001 07 20	644	NEAT	(108791)	2001 OX ₆₅	2001 07 22	704	LINEAR
(108740)	2001 OU ₃₈	2001 07 20	644	NEAT	(108792)	2001 OZ ₆₅	2001 07 22	704	LINEAR
(108741)	2001 OQ ₃₉	2001 07 20	644	NEAT	(108793)	2001 OJ ₆₆	2001 07 22	644	NEAT
(108742)	2001 OX ₃₉	2001 07 20	644	NEAT	(108794)	2001 OL ₆₇	2001 07 27	644	NEAT
(108743)	2001 OG ₄₀	2001 07 20	644	NEAT	(108795)	2001 OY ₆₇	2001 07 16	699	LONEOS
(108744)	2001 OM ₄₀	2001 07 20	644	NEAT	(108796)	2001 OM ₆₈	2001 07 16	699	LONEOS
(108745)	2001 ON ₄₀	2001 07 20	644	NEAT	(108797)	2001 OV ₆₉	2001 07 19	699	LONEOS
(108746)	2001 OZ ₄₀	2001 07 21	644	NEAT	(108798)	2001 OF ₇₀	2001 07 19	699	LONEOS
(108747)	2001 OB ₄₂	2001 07 22	644	NEAT	(108799)	2001 OX ₇₀	2001 07 19	644	NEAT
(108748)	2001 OJ ₄₂	2001 07 22	644	NEAT	(108800)	2001 OR ₇₁	2001 07 21	691	Spacewatch
(108749)	2001 OK ₄₂	2001 07 22	644	NEAT	(108801)	2001 OV ₇₁	2001 07 21	608	NEAT
(108750)	2001 OC ₄₃	2001 07 22	644	NEAT	(108802)	2001 OB ₇₂	2001 07 21	699	LONEOS
(108751)	2001 OE ₄₃	2001 07 22	644	NEAT	(108803)	2001 OX ₇₂	2001 07 21	699	LONEOS
(108752)	2001 OF ₄₃	2001 07 22	644	NEAT	(108804)	2001 OP ₇₃	2001 07 21	691	Spacewatch
(108753)	2001 OV ₄₃	2001 07 23	644	NEAT	(108805)	2001 OT ₇₃	2001 07 21	691	Spacewatch
(108754)	2001 OM ₄₄	2001 07 23	644	NEAT	(108806)	2001 OK ₇₄	2001 07 19	644	NEAT
(108755)	2001 OP ₄₄	2001 07 23	644	NEAT	(108807)	2001 ON ₇₄	2001 07 29	428	Broughton, J.
(108756)	2001 OR ₄₄	2001 07 23	608	NEAT	(108808)	2001 OR ₇₄	2001 07 29	704	LINEAR
(108757)	2001 OK ₄₅	2001 07 16	699	LONEOS	(108809)	2001 OU ₇₄	2001 07 29	704	LINEAR
(108758)	2001 OB ₄₆	2001 07 16	699	LONEOS	(108810)	2001 OV ₇₄	2001 07 29	704	LINEAR
(108759)	2001 OG ₄₆	2001 07 16	699	LONEOS	(108811)	2001 OA ₇₅	2001 07 29	704	LINEAR
(108760)	2001 OJ ₄₆	2001 07 16	699	LONEOS	(108812)	2001 OG ₇₅	2001 07 24	644	NEAT
(108761)	2001 OK ₄₆	2001 07 16	699	LONEOS	(108813)	2001 OH ₇₅	2001 07 24	644	NEAT
(108762)	2001 ON ₄₆	2001 07 16	699	LONEOS	(108814)	2001 OU ₇₅	2001 07 25	644	NEAT
(108763)	2001 OQ ₄₆	2001 07 16	699	LONEOS	(108815)	2001 OD ₇₆	2001 07 29	644	NEAT
(108764)	2001 OZ ₄₇	2001 07 16	608	NEAT	(108816)	2001 OL ₇₆	2001 07 22	644	NEAT
(108765)	2001 OB ₄₈	2001 07 16	608	NEAT	(108817)	2001 OS ₇₆	2001 07 23	608	NEAT
(108766)	2001 OJ ₄₈	2001 07 16	608	NEAT	(108818)	2001 OM ₇₇	2001 07 26	644	NEAT
(108767)	2001 OG ₄₉	2001 07 17	699	LONEOS	(108819)	2001 OW ₇₇	2001 07 26	644	NEAT
(108768)	2001 OT ₅₀	2001 07 20	644	NEAT	(108820)	2001 OX ₇₇	2001 07 26	644	NEAT
(108769)	2001 OG ₅₁	2001 07 21	644	NEAT	(108821)	2001 OT ₇₈	2001 07 26	644	NEAT
(108770)	2001 OV ₅₁	2001 07 21	644	NEAT	(108822)	2001 OX ₇₈	2001 07 26	644	NEAT
(108771)	2001 OC ₅₂	2001 07 21	644	NEAT	(108823)	2001 OD ₇₉	2001 07 26	644	NEAT
(108772)	2001 OA ₅₃	2001 07 21	644	NEAT	(108824)	2001 OG ₇₉	2001 07 27	644	NEAT
(108773)	2001 OD ₅₃	2001 07 21	644	NEAT	(108825)	2001 OQ ₇₉	2001 07 27	644	NEAT
(108774)	2001 OV ₅₃	2001 07 21	644	NEAT	(108826)	2001 OG ₈₀	2001 07 29	644	NEAT
(108775)	2001 OB ₅₄	2001 07 21	644	NEAT	(108827)	2001 OH ₈₀	2001 07 29	644	NEAT
(108776)	2001 OE ₅₄	2001 07 21	644	NEAT	(108828)	2001 OU ₈₁	2001 07 26	608	NEAT
(108777)	2001 OQ ₅₄	2001 07 22	644	NEAT	(108829)	2001 OC ₈₂	2001 07 26	608	NEAT
(108778)	2001 OX ₅₄	2001 07 22	644	NEAT	(108830)	2001 OE ₈₂	2001 07 31	644	NEAT

(108831)	2001 OT ₈₂	2001 07 27	644	NEAT	(108883)	2001 OG ₁₀₆	2001 07 29	704	LINEAR
(108832)	2001 OX ₈₃	2001 07 28	608	NEAT	(108884)	2001 ON ₁₀₆	2001 07 29	704	LINEAR
(108833)	2001 OO ₈₄	2001 07 18	691	Spacewatch	(108885)	2001 OD ₁₀₇	2001 07 29	704	LINEAR
(108834)	2001 OU ₈₄	2001 07 19	691	Spacewatch	(108886)	2001 OL ₁₀₇	2001 07 29	704	LINEAR
(108835)	2001 OW ₈₄	2001 07 19	699	LONEOS	(108887)	2001 OU ₁₁₀	2001 07 27	608	NEAT
(108836)	2001 OE ₈₆	2001 07 22	704	LINEAR	(108888)	2001 OQ ₁₁₁	2001 07 27	699	LONEOS
(108837)	2001 OG ₈₆	2001 07 22	704	LINEAR	(108889)	2001 PX	2001 08 02	608	NEAT
(108838)	2001 OZ ₈₇	2001 07 31	644	NEAT	(108890)	2001 PR ₁	2001 08 08	644	NEAT
(108839)	2001 OB ₈₈	2001 07 31	644	NEAT	(108891)	2001 PH ₂	2001 08 03	608	NEAT
(108840)	2001 OJ ₈₉	2001 07 22	704	LINEAR	(108892)	2001 PM ₂	2001 08 03	608	NEAT
(108841)	2001 OR ₈₉	2001 07 23	608	NEAT	(108893)	2001 PV ₂	2001 08 03	608	NEAT
(108842)	2001 OS ₈₉	2001 07 23	608	NEAT	(108894)	2001 PC ₃	2001 08 03	608	NEAT
(108843)	2001 OE ₉₀	2001 07 23	608	NEAT	(108895)	2001 PF ₃	2001 08 03	608	NEAT
(108844)	2001 OA ₉₁	2001 07 25	608	NEAT	(108896)	2001 PT ₃	2001 08 09	644	NEAT
(108845)	2001 OL ₉₁	2001 07 30	644	NEAT	(108897)	2001 PW ₄	2001 08 06	608	NEAT
(108846)	2001 OW ₉₁	2001 07 31	644	NEAT	(108898)	2001 PX ₄	2001 08 06	608	NEAT
(108847)	2001 OB ₉₂	2001 07 22	644	NEAT	(108899)	2001 PP ₅	2001 08 10	644	NEAT
(108848)	2001 OF ₉₂	2001 07 22	644	NEAT	(108900)	2001 PU ₅	2001 08 10	608	NEAT
(108849)	2001 OM ₉₂	2001 07 22	644	NEAT	(108901)	2001 PP ₆	2001 08 10	608	NEAT
(108850)	2001 OU ₉₂	2001 07 22	644	NEAT	(108902)	2001 PR ₆	2001 08 10	608	NEAT
(108851)	2001 OF ₉₄	2001 07 27	699	LONEOS	(108903)	2001 PR ₈	2001 08 11	608	NEAT
(108852)	2001 OJ ₉₄	2001 07 27	699	LONEOS	(108904)	2001 PC ₉	2001 08 11	608	NEAT
(108853)	2001 OL ₉₄	2001 07 27	699	LONEOS	(108905)	2001 PE ₉	2001 08 11	608	NEAT
(108854)	2001 OQ ₉₄	2001 07 27	699	LONEOS	(108906)	2001 PL ₉	2001 08 11	644	NEAT
(108855)	2001 OU ₉₄	2001 07 27	699	LONEOS	(108907)	2001 PC ₁₀	2001 08 08	608	NEAT
(108856)	2001 OT ₉₅	2001 07 25	621	Bickel, W.	(108908)	2001 PM ₁₀	2001 08 08	608	NEAT
(108857)	2001 OV ₉₅	2001 07 25	621	Bickel, W.	(108909)	2001 PQ ₁₀	2001 08 08	608	NEAT
(108858)	2001 OJ ₉₆	2001 07 23	608	NEAT	(108910)	2001 PY ₁₀	2001 08 08	608	NEAT
(108859)	2001 OU ₉₆	2001 07 25	608	NEAT	(108911)	2001 PW ₁₁	2001 08 11	644	NEAT
(108860)	2001 OZ ₉₆	2001 07 25	608	NEAT	(108912)	2001 PD ₁₂	2001 08 11	608	NEAT
(108861)	2001 OD ₉₇	2001 07 25	608	NEAT	(108913)	2001 PQ ₁₂	2001 08 12	644	NEAT
(108862)	2001 OQ ₉₇	2001 07 25	608	NEAT	(108914)	2001 PR ₁₂	2001 08 12	644	NEAT
(108863)	2001 OR ₉₈	2001 07 26	644	NEAT	(108915)	2001 PY ₁₂	2001 08 07	608	NEAT
(108864)	2001 OS ₉₈	2001 07 26	644	NEAT	(108916)	2001 PN ₁₃	2001 08 08	608	NEAT
(108865)	2001 OZ ₉₈	2001 07 27	699	LONEOS	(108917)	2001 PX ₁₄	2001 08 15	843	Ball, L.
(108866)	2001 OO ₉₉	2001 07 27	699	LONEOS	(108918)	2001 PZ ₁₄	2001 08 13	049	Uppsala-DLR Asteroid Survey
(108867)	2001 OH ₁₀₀	2001 07 27	699	LONEOS	(108919)	2001 PG ₁₅	2001 08 08	608	NEAT
(108868)	2001 OK ₁₀₀	2001 07 27	699	LONEOS	(108920)	2001 PU ₁₅	2001 08 09	644	NEAT
(108869)	2001 OA ₁₀₂	2001 07 28	699	LONEOS	(108921)	2001 PY ₁₅	2001 08 09	644	NEAT
(108870)	2001 OQ ₁₀₂	2001 07 28	608	NEAT	(108922)	2001 PU ₁₆	2001 08 09	644	NEAT
(108871)	2001 OR ₁₀₂	2001 07 28	608	NEAT	(108923)	2001 PO ₁₈	2001 08 09	644	NEAT
(108872)	2001 OE ₁₀₃	2001 07 29	699	LONEOS	(108924)	2001 PO ₁₉	2001 08 10	644	NEAT
(108873)	2001 OF ₁₀₃	2001 07 29	704	LINEAR	(108925)	2001 PD ₂₁	2001 08 10	608	NEAT
(108874)	2001 OD ₁₀₄	2001 07 30	704	LINEAR	(108926)	2001 PF ₂₁	2001 08 10	608	NEAT
(108875)	2001 OT ₁₀₄	2001 07 28	699	LONEOS	(108927)	2001 PK ₂₁	2001 08 10	608	NEAT
(108876)	2001 OV ₁₀₄	2001 07 28	699	LONEOS	(108928)	2001 PD ₂₂	2001 08 10	608	NEAT
(108877)	2001 OK ₁₀₅	2001 07 29	699	LONEOS	(108929)	2001 PL ₂₂	2001 08 10	608	NEAT
(108878)	2001 OX ₁₀₅	2001 07 29	704	LINEAR	(108930)	2001 PQ ₂₂	2001 08 10	608	NEAT
(108879)	2001 OB ₁₀₆	2001 07 29	699	LONEOS	(108931)	2001 PR ₂₂	2001 08 10	608	NEAT
(108880)	2001 OC ₁₀₆	2001 07 29	699	LONEOS	(108932)	2001 PA ₂₃	2001 08 10	608	NEAT
(108881)	2001 OD ₁₀₆	2001 07 29	704	LINEAR	(108933)	2001 PD ₂₃	2001 08 10	608	NEAT
(108882)	2001 OF ₁₀₆	2001 07 29	704	LINEAR	(108934)	2001 PR ₂₃	2001 08 11	608	NEAT

(108935)	2001 PA ₂₄	2001 08 11	608	NEAT	(108987)	2001 PN ₅₂	2001 08 15	608	NEAT
(108936)	2001 PJ ₂₄	2001 08 11	608	NEAT	(108988)	2001 PM ₅₄	2001 08 14	608	NEAT
(108937)	2001 PF ₂₅	2001 08 11	608	NEAT	(108989)	2001 PD ₅₅	2001 08 14	608	NEAT
(108938)	2001 PP ₂₅	2001 08 11	608	NEAT	(108990)	2001 PP ₅₅	2001 08 14	608	NEAT
(108939)	2001 PR ₂₅	2001 08 11	608	NEAT	(108991)	2001 PK ₅₆	2001 08 14	608	NEAT
(108940)	2001 PT ₂₅	2001 08 11	608	NEAT	(108992)	2001 PQ ₅₆	2001 08 14	608	NEAT
(108941)	2001 PH ₂₆	2001 08 11	608	NEAT	(108993)	2001 PR ₅₈	2001 08 14	608	NEAT
(108942)	2001 PL ₂₆	2001 08 11	608	NEAT	(108994)	2001 PG ₅₉	2001 08 14	608	NEAT
(108943)	2001 PO ₂₆	2001 08 11	608	NEAT	(108995)	2001 PH ₅₉	2001 08 14	608	NEAT
(108944)	2001 PW ₂₆	2001 08 11	608	NEAT	(108996)	2001 PR ₆₁	2001 08 13	608	NEAT
(108945)	2001 PH ₂₇	2001 08 11	608	NEAT	(108997)	2001 PB ₆₂	2001 08 13	608	NEAT
(108946)	2001 PR ₂₇	2001 08 11	608	NEAT	(108998)	2001 PP ₆₂	2001 08 13	608	NEAT
(108947)	2001 PV ₂₇	2001 08 13	608	NEAT	(108999)	2001 PF ₆₃	2001 08 13	608	NEAT
(108948)	2001 PC ₂₈	2001 08 14	644	NEAT	(109000)	2001 PZ ₆₄	2001 08 03	644	NEAT
(108949)	2001 PG ₂₈	2001 08 14	608	NEAT	(109001)	2001 PF ₆₅	2001 08 11	608	NEAT
(108950)	2001 PS ₂₈	2001 08 14	104	Boattini, A., Tesi, L.	(109002)	2001 PS ₆₅	2001 08 13	608	NEAT
(108951)	2001 PT ₂₈	2001 08 15	428	Broughton, J.	(109003)	2001 PX ₆₅	2001 08 15	608	NEAT
(108952)	2001 PD ₂₉	2001 08 15	104	Tombelli, M., Boattini, A.	(109004)	2001 PZ ₆₅	2001 08 15	608	NEAT
(108953)	2001 PM ₂₉	2001 08 13	012	Pauwels, T.	(109005)	2001 QP ₁	2001 08 16	704	LINEAR
(108954)	2001 PD ₃₀	2001 08 10	644	NEAT	(109006)	2001 QT ₁	2001 08 16	704	LINEAR
(108955)	2001 PE ₃₀	2001 08 10	644	NEAT	(109007)	2001 QN ₂	2001 08 17	428	Broughton, J.
(108956)	2001 PN ₃₀	2001 08 10	644	NEAT	(109008)	2001 QO ₂	2001 08 17	428	Broughton, J.
(108957)	2001 PC ₃₁	2001 08 10	644	NEAT	(109009)	2001 QX ₂	2001 08 16	704	LINEAR
(108958)	2001 PW ₃₁	2001 08 10	644	NEAT	(109010)	2001 QR ₃	2001 08 16	704	LINEAR
(108959)	2001 PD ₃₂	2001 08 10	644	NEAT	(109011)	2001 QW ₃	2001 08 16	704	LINEAR
(108960)	2001 PD ₃₃	2001 08 10	644	NEAT	(109012)	2001 QY ₃	2001 08 16	704	LINEAR
(108961)	2001 PE ₃₃	2001 08 10	644	NEAT	(109013)	2001 QS ₄	2001 08 16	704	LINEAR
(108962)	2001 PR ₃₃	2001 08 10	644	NEAT	(109014)	2001 QV ₄	2001 08 16	704	LINEAR
(108963)	2001 PK ₃₄	2001 08 10	644	NEAT	(109015)	2001 QX ₄	2001 08 16	704	LINEAR
(108964)	2001 PD ₃₅	2001 08 10	644	NEAT	(109016)	2001 QG ₅	2001 08 16	704	LINEAR
(108965)	2001 PW ₃₇	2001 08 11	644	NEAT	(109017)	2001 QT ₅	2001 08 16	704	LINEAR
(108966)	2001 PO ₃₈	2001 08 11	644	NEAT	(109018)	2001 QA ₆	2001 08 16	704	LINEAR
(108967)	2001 PA ₄₀	2001 08 11	644	NEAT	(109019)	2001 QT ₆	2001 08 16	704	LINEAR
(108968)	2001 PE ₄₀	2001 08 11	644	NEAT	(109020)	2001 QN ₇	2001 08 16	704	LINEAR
(108969)	2001 PH ₄₁	2001 08 11	644	NEAT	(109021)	2001 QV ₇	2001 08 16	704	LINEAR
(108970)	2001 PK ₄₁	2001 08 11	608	NEAT	(109022)	2001 QY ₇	2001 08 16	704	LINEAR
(108971)	2001 PL ₄₂	2001 08 12	644	NEAT	(109023)	2001 QF ₈	2001 08 16	704	LINEAR
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(108973)	2001 PV ₄₂	2001 08 12	644	NEAT	(109025)	2001 QC ₉	2001 08 16	704	LINEAR
(108974)	2001 PQ ₄₃	2001 08 13	608	NEAT	(109026)	2001 QG ₉	2001 08 16	704	LINEAR
(108975)	2001 PR ₄₄	2001 08 15	608	NEAT	(109027)	2001 QQ ₉	2001 08 16	704	LINEAR
(108976)	2001 PK ₄₅	2001 08 11	608	NEAT	(109028)	2001 QX ₉	2001 08 16	704	LINEAR
(108977)	2001 PN ₄₇	2001 08 13	608	NEAT	(109029)	2001 QF ₁₀	2001 08 16	704	LINEAR
(108978)	2001 PU ₄₇	2001 08 13	608	NEAT	(109030)	2001 QL ₁₀	2001 08 16	704	LINEAR
(108979)	2001 PD ₄₈	2001 08 03	644	NEAT	(109031)	2001 QZ ₁₀	2001 08 16	704	LINEAR
(108980)	2001 PF ₄₈	2001 08 03	608	NEAT	(109032)	2001 QK ₁₁	2001 08 16	704	LINEAR
(108981)	2001 PL ₄₈	2001 08 14	644	NEAT	(109033)	2001 QU ₁₁	2001 08 16	704	LINEAR
(108982)	2001 PN ₄₉	2001 08 14	644	NEAT	(109034)	2001 QV ₁₁	2001 08 16	704	LINEAR
(108983)	2001 PQ ₅₀	2001 08 14	608	NEAT	(109035)	2001 QE ₁₂	2001 08 16	704	LINEAR
(108984)	2001 PT ₅₁	2001 08 15	608	NEAT	(109036)	2001 QO ₁₂	2001 08 16	704	LINEAR
(108985)	2001 PW ₅₁	2001 08 15	608	NEAT	(109037)	2001 QQ ₁₂	2001 08 16	704	LINEAR
(108986)	2001 PJ ₅₂	2001 08 15	608	NEAT	(109038)	2001 QC ₁₃	2001 08 16	704	LINEAR

(109039)	2001 QE ₁₃	2001 08 16	704	LINEAR
(109040)	2001 QP ₁₃	2001 08 16	704	LINEAR
(109041)	2001 QU ₁₃	2001 08 16	704	LINEAR
(109042)	2001 QB ₁₄	2001 08 16	704	LINEAR
(109043)	2001 QM ₁₄	2001 08 16	704	LINEAR
(109044)	2001 QN ₁₄	2001 08 16	704	LINEAR
(109045)	2001 QP ₁₄	2001 08 16	704	LINEAR
(109046)	2001 QQ ₁₄	2001 08 16	704	LINEAR
(109047)	2001 QS ₁₄	2001 08 16	704	LINEAR
(109048)	2001 QT ₁₄	2001 08 16	704	LINEAR
(109049)	2001 QY ₁₄	2001 08 16	704	LINEAR
(109050)	2001 QB ₁₅	2001 08 16	704	LINEAR
(109051)	2001 QK ₁₅	2001 08 16	704	LINEAR
(109052)	2001 QL ₁₅	2001 08 16	704	LINEAR
(109053)	2001 QG ₁₆	2001 08 16	704	LINEAR
(109054)	2001 QH ₁₆	2001 08 16	704	LINEAR
(109055)	2001 QP ₁₆	2001 08 16	704	LINEAR
(109056)	2001 QX ₁₆	2001 08 16	704	LINEAR
(109057)	2001 QT ₁₇	2001 08 16	704	LINEAR
(109058)	2001 QV ₁₇	2001 08 16	704	LINEAR
(109059)	2001 QX ₁₇	2001 08 16	704	LINEAR
(109060)	2001 QA ₁₈	2001 08 16	704	LINEAR
(109061)	2001 QE ₁₈	2001 08 16	704	LINEAR
(109062)	2001 QM ₁₉	2001 08 16	704	LINEAR
(109063)	2001 QP ₂₀	2001 08 16	704	LINEAR
(109064)	2001 QR ₂₀	2001 08 16	704	LINEAR
(109065)	2001 QU ₂₀	2001 08 16	704	LINEAR
(109066)	2001 QE ₂₁	2001 08 16	704	LINEAR
(109067)	2001 QO ₂₁	2001 08 16	704	LINEAR
(109068)	2001 QT ₂₁	2001 08 16	704	LINEAR
(109069)	2001 QZ ₂₁	2001 08 16	704	LINEAR
(109070)	2001 QD ₂₂	2001 08 16	704	LINEAR
(109071)	2001 QO ₂₂	2001 08 16	704	LINEAR
(109072)	2001 QN ₂₃	2001 08 16	704	LINEAR
(109073)	2001 QY ₂₃	2001 08 16	704	LINEAR
(109074)	2001 QG ₂₄	2001 08 16	704	LINEAR
(109075)	2001 QO ₂₄	2001 08 16	704	LINEAR
(109076)	2001 QS ₂₄	2001 08 16	704	LINEAR
(109077)	2001 QR ₂₅	2001 08 16	704	LINEAR
(109078)	2001 QA ₂₆	2001 08 16	704	LINEAR
(109079)	2001 QE ₂₆	2001 08 16	704	LINEAR
(109080)	2001 QM ₂₆	2001 08 16	704	LINEAR
(109081)	2001 QA ₂₇	2001 08 16	704	LINEAR
(109082)	2001 QB ₂₇	2001 08 16	704	LINEAR
(109083)	2001 QE ₂₇	2001 08 16	704	LINEAR
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(109091)	2001 QA ₃₁	2001 08 16	704	LINEAR
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(109097)	2001 QM ₃₃	2001 08 19	941	Ferrand, R.
(109098)	2001 QG ₃₄	2001 08 19	428	Broughton, J.
(109099)	2001 QW ₃₄	2001 08 16	704	LINEAR
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(109106)	2001 QU ₃₇	2001 08 16	704	LINEAR
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(109111)	2001 QD ₃₉	2001 08 16	704	LINEAR
(109112)	2001 QR ₃₉	2001 08 16	704	LINEAR
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(109114)	2001 QE ₄₁	2001 08 16	704	LINEAR
(109115)	2001 QV ₄₁	2001 08 16	704	LINEAR
(109116)	2001 QD ₄₂	2001 08 16	704	LINEAR
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(109120)	2001 QO ₄₃	2001 08 16	704	LINEAR
(109121)	2001 QU ₄₃	2001 08 16	704	LINEAR
(109122)	2001 QZ ₄₃	2001 08 16	704	LINEAR
(109123)	2001 QX ₄₄	2001 08 16	704	LINEAR
(109124)	2001 QT ₄₅	2001 08 16	704	LINEAR
(109125)	2001 QT ₄₆	2001 08 16	704	LINEAR
(109126)	2001 QK ₄₈	2001 08 16	704	LINEAR
(109127)	2001 QQ ₄₈	2001 08 16	704	LINEAR
(109128)	2001 QW ₄₈	2001 08 16	704	LINEAR
(109129)	2001 QV ₄₉	2001 08 16	704	LINEAR
(109130)	2001 QK ₅₁	2001 08 16	704	LINEAR
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(109135)	2001 QK ₅₃	2001 08 16	704	LINEAR
(109136)	2001 QM ₅₄	2001 08 16	704	LINEAR
(109137)	2001 QO ₅₄	2001 08 16	704	LINEAR
(109138)	2001 QF ₅₅	2001 08 16	704	LINEAR
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(109143)	2001 QC ₅₇	2001 08 16	704	LINEAR	(109195)	2001 QE ₇₅	2001 08 16	704	LINEAR
(109144)	2001 QN ₅₇	2001 08 16	704	LINEAR	(109196)	2001 QA ₇₆	2001 08 16	704	LINEAR
(109145)	2001 QO ₅₇	2001 08 16	704	LINEAR	(109197)	2001 QN ₇₆	2001 08 16	704	LINEAR
(109146)	2001 QS ₅₇	2001 08 16	704	LINEAR	(109198)	2001 QP ₇₆	2001 08 16	704	LINEAR
(109147)	2001 QZ ₅₇	2001 08 16	704	LINEAR	(109199)	2001 QV ₇₇	2001 08 16	704	LINEAR
(109148)	2001 QL ₅₈	2001 08 16	704	LINEAR	(109200)	2001 QA ₇₈	2001 08 16	704	LINEAR
(109149)	2001 QR ₅₈	2001 08 16	704	LINEAR	(109201)	2001 QH ₇₈	2001 08 16	704	LINEAR
(109150)	2001 QW ₅₈	2001 08 17	704	LINEAR	(109202)	2001 QQ ₇₉	2001 08 16	704	LINEAR
(109151)	2001 QH ₅₉	2001 08 17	704	LINEAR	(109203)	2001 QY ₇₉	2001 08 16	704	LINEAR
(109152)	2001 QA ₆₀	2001 08 18	704	LINEAR	(109204)	2001 QE ₈₁	2001 08 17	704	LINEAR
(109153)	2001 QH ₆₀	2001 08 18	704	LINEAR	(109205)	2001 QP ₈₁	2001 08 17	704	LINEAR
(109154)	2001 QN ₆₀	2001 08 18	704	LINEAR	(109206)	2001 QL ₈₂	2001 08 17	704	LINEAR
(109155)	2001 QR ₆₀	2001 08 16	644	NEAT	(109207)	2001 QQ ₈₂	2001 08 17	704	LINEAR
(109156)	2001 QV ₆₀	2001 08 16	704	LINEAR	(109208)	2001 QT ₈₂	2001 08 17	704	LINEAR
(109157)	2001 QW ₆₀	2001 08 17	704	LINEAR	(109209)	2001 QX ₈₂	2001 08 17	704	LINEAR
(109158)	2001 QW ₆₁	2001 08 16	704	LINEAR	(109210)	2001 QJ ₈₃	2001 08 17	704	LINEAR
(109159)	2001 QY ₆₁	2001 08 16	704	LINEAR	(109211)	2001 QO ₈₃	2001 08 17	704	LINEAR
(109160)	2001 QM ₆₂	2001 08 16	704	LINEAR	(109212)	2001 QR ₈₃	2001 08 17	704	LINEAR
(109161)	2001 QN ₆₂	2001 08 16	704	LINEAR	(109213)	2001 QT ₈₄	2001 08 18	704	LINEAR
(109162)	2001 QW ₆₂	2001 08 16	704	LINEAR	(109214)	2001 QJ ₈₅	2001 08 19	704	LINEAR
(109163)	2001 QX ₆₂	2001 08 16	704	LINEAR	(109215)	2001 QP ₈₅	2001 08 19	704	LINEAR
(109164)	2001 QA ₆₃	2001 08 16	704	LINEAR	(109216)	2001 QU ₈₅	2001 08 22	333	Yeung, W. K. Y.
(109165)	2001 QF ₆₃	2001 08 16	704	LINEAR	(109217)	2001 QX ₈₅	2001 08 22	333	Yeung, W. K. Y.
(109166)	2001 QH ₆₃	2001 08 16	704	LINEAR	(109218)	2001 QM ₈₆	2001 08 16	644	NEAT
(109167)	2001 QO ₆₃	2001 08 16	704	LINEAR	(109219)	2001 QT ₈₆	2001 08 16	644	NEAT
(109168)	2001 QE ₆₄	2001 08 16	704	LINEAR	(109220)	2001 QE ₈₇	2001 08 17	644	NEAT
(109169)	2001 QF ₆₄	2001 08 16	704	LINEAR	(109221)	2001 QM ₈₇	2001 08 17	644	NEAT
(109170)	2001 QK ₆₄	2001 08 16	704	LINEAR	(109222)	2001 QN ₈₇	2001 08 17	644	NEAT
(109171)	2001 QP ₆₄	2001 08 16	704	LINEAR	(109223)	2001 QW ₈₇	2001 08 22	735	Needville
(109172)	2001 QT ₆₄	2001 08 16	704	LINEAR	(109224)	2001 QE ₈₉	2001 08 22	333	Yeung, W. K. Y.
(109173)	2001 QZ ₆₄	2001 08 16	704	LINEAR	(109225)	2001 QH ₈₉	2001 08 16	644	NEAT
(109174)	2001 QS ₆₅	2001 08 17	704	LINEAR	(109226)	2001 QH ₉₁	2001 08 22	704	LINEAR
(109175)	2001 QB ₆₆	2001 08 17	704	LINEAR	(109227)	2001 QB ₉₂	2001 08 19	704	LINEAR
(109176)	2001 QE ₆₆	2001 08 17	704	LINEAR	(109228)	2001 QN ₉₂	2001 08 22	704	LINEAR
(109177)	2001 QL ₆₆	2001 08 17	704	LINEAR	(109229)	2001 QC ₉₃	2001 08 22	704	LINEAR
(109178)	2001 QS ₆₆	2001 08 17	704	LINEAR	(109230)	2001 QD ₉₃	2001 08 22	704	LINEAR
(109179)	2001 QX ₆₆	2001 08 18	704	LINEAR	(109231)	2001 QF ₉₃	2001 08 22	704	LINEAR
(109180)	2001 QD ₆₇	2001 08 18	704	LINEAR	(109232)	2001 QJ ₉₃	2001 08 22	704	LINEAR
(109181)	2001 QN ₆₇	2001 08 19	704	LINEAR	(109233)	2001 QV ₉₃	2001 08 22	704	LINEAR
(109182)	2001 QV ₆₇	2001 08 19	704	LINEAR	(109234)	2001 QX ₉₃	2001 08 22	704	LINEAR
(109183)	2001 QO ₆₈	2001 08 20	916	Wolfe, C.	(109235)	2001 QH ₉₄	2001 08 23	333	Yeung, W. K. Y.
(109184)	2001 QE ₆₉	2001 08 17	704	LINEAR	(109236)	2001 QR ₉₄	2001 08 23	333	Yeung, W. K. Y.
(109185)	2001 QA ₇₀	2001 08 17	704	LINEAR	(109237)	2001 QT ₉₆	2001 08 16	704	LINEAR
(109186)	2001 QB ₇₀	2001 08 17	704	LINEAR	(109238)	2001 QX ₉₆	2001 08 17	704	LINEAR
(109187)	2001 QK ₇₁	2001 08 16	644	NEAT	(109239)	2001 QP ₉₇	2001 08 17	704	LINEAR
(109188)	2001 QE ₇₂	2001 08 21	333	Yeung, W. K. Y.	(109240)	2001 QD ₉₈	2001 08 19	704	LINEAR
(109189)	2001 QT ₇₂	2001 08 19	608	NEAT	(109241)	2001 QH ₉₈	2001 08 19	704	LINEAR
(109190)	2001 QK ₇₃	2001 08 19	704	LINEAR	(109242)	2001 QT ₉₈	2001 08 20	704	LINEAR
(109191)	2001 QS ₇₃	2001 08 16	704	LINEAR	(109243)	2001 QV ₉₈	2001 08 21	704	LINEAR
(109192)	2001 QU ₇₃	2001 08 16	704	LINEAR	(109244)	2001 QZ ₉₈	2001 08 22	704	LINEAR
(109193)	2001 QL ₇₄	2001 08 16	704	LINEAR	(109245)	2001 QE ₉₉	2001 08 22	704	LINEAR
(109194)	2001 QB ₇₅	2001 08 16	704	LINEAR	(109246)	2001 QP ₉₉	2001 08 16	704	LINEAR

(109247)	2001 QN ₁₀₁	2001 08 18	704	LINEAR	(109299)	2001 QJ ₁₂₈	2001 08 20	704	LINEAR
(109248)	2001 QV ₁₀₁	2001 08 18	704	LINEAR	(109300)	2001 QK ₁₂₈	2001 08 20	704	LINEAR
(109249)	2001 QV ₁₀₂	2001 08 19	704	LINEAR	(109301)	2001 QR ₁₂₈	2001 08 20	704	LINEAR
(109250)	2001 QX ₁₀₂	2001 08 19	704	LINEAR	(109302)	2001 QW ₁₂₉	2001 08 20	704	LINEAR
(109251)	2001 QY ₁₀₂	2001 08 19	704	LINEAR	(109303)	2001 QC ₁₃₀	2001 08 20	704	LINEAR
(109252)	2001 QC ₁₀₃	2001 08 19	704	LINEAR	(109304)	2001 QQ ₁₃₀	2001 08 20	704	LINEAR
(109253)	2001 QT ₁₀₃	2001 08 19	704	LINEAR	(109305)	2001 QG ₁₃₁	2001 08 20	704	LINEAR
(109254)	2001 QJ ₁₀₄	2001 08 20	704	LINEAR	(109306)	2001 QO ₁₃₁	2001 08 20	704	LINEAR
(109255)	2001 QB ₁₀₅	2001 08 22	704	LINEAR	(109307)	2001 QZ ₁₃₁	2001 08 20	704	LINEAR
(109256)	2001 QQ ₁₀₅	2001 08 23	704	LINEAR	(109308)	2001 QR ₁₃₂	2001 08 20	704	LINEAR
(109257)	2001 QR ₁₀₅	2001 08 23	704	LINEAR	(109309)	2001 QM ₁₃₃	2001 08 21	704	LINEAR
(109258)	2001 QY ₁₀₅	2001 08 18	699	LONEOS	(109310)	2001 QN ₁₃₃	2001 08 21	704	LINEAR
(109259)	2001 QB ₁₀₆	2001 08 18	699	LONEOS	(109311)	2001 QB ₁₃₄	2001 08 21	704	LINEAR
(109260)	2001 QT ₁₀₆	2001 08 21	704	LINEAR	(109312)	2001 QQ ₁₃₄	2001 08 22	704	LINEAR
(109261)	2001 QB ₁₀₈	2001 08 25	699	LONEOS	(109313)	2001 QR ₁₃₄	2001 08 22	704	LINEAR
(109262)	2001 QE ₁₀₈	2001 08 25	699	LONEOS	(109314)	2001 QU ₁₃₄	2001 08 22	704	LINEAR
(109263)	2001 QO ₁₀₈	2001 08 24	643	White, M., Collins, M.	(109315)	2001 QM ₁₃₅	2001 08 22	704	LINEAR
(109264)	2001 QJ ₁₀₉	2001 08 20	608	NEAT	(109316)	2001 QO ₁₃₅	2001 08 22	704	LINEAR
(109265)	2001 QX ₁₀₉	2001 08 21	608	NEAT	(109317)	2001 QB ₁₃₆	2001 08 22	704	LINEAR
(109266)	2001 QL ₁₁₀	2001 08 19	557	Kušnirák, P.	(109318)	2001 QU ₁₃₇	2001 08 22	704	LINEAR
(109267)	2001 QM ₁₁₁	2001 08 26	734	Farpoint	(109319)	2001 QC ₁₃₈	2001 08 22	704	LINEAR
(109268)	2001 QQ ₁₁₁	2001 08 22	704	LINEAR	(109320)	2001 QD ₁₃₈	2001 08 22	704	LINEAR
(109269)	2001 QR ₁₁₁	2001 08 22	704	LINEAR	(109321)	2001 QS ₁₃₉	2001 08 22	704	LINEAR
(109270)	2001 QA ₁₁₂	2001 08 24	704	LINEAR	(109322)	2001 QU ₁₃₉	2001 08 22	704	LINEAR
(109271)	2001 QQ ₁₁₂	2001 08 25	704	LINEAR	(109323)	2001 QW ₁₃₉	2001 08 22	704	LINEAR
(109272)	2001 QY ₁₁₂	2001 08 25	704	LINEAR	(109324)	2001 QA ₁₄₀	2001 08 22	704	LINEAR
(109273)	2001 QG ₁₁₄	2001 08 17	704	LINEAR	(109325)	2001 QH ₁₄₀	2001 08 22	704	LINEAR
(109274)	2001 QQ ₁₁₄	2001 08 17	704	LINEAR	(109326)	2001 QN ₁₄₀	2001 08 22	704	LINEAR
(109275)	2001 QX ₁₁₄	2001 08 17	704	LINEAR	(109327)	2001 QU ₁₄₀	2001 08 22	704	LINEAR
(109276)	2001 QN ₁₁₅	2001 08 17	704	LINEAR	(109328)	2001 QE ₁₄₁	2001 08 23	704	LINEAR
(109277)	2001 QO ₁₁₆	2001 08 17	704	LINEAR	(109329)	2001 QG ₁₄₁	2001 08 24	704	LINEAR
(109278)	2001 QP ₁₁₆	2001 08 17	704	LINEAR	(109330)	2001 QW ₁₄₂	2001 08 24	683	Tucker, R. A.
(109279)	2001 QF ₁₁₈	2001 08 17	704	LINEAR	(109331)	2001 QY ₁₄₂	2001 08 24	683	Tucker, R. A.
(109280)	2001 QO ₁₁₈	2001 08 17	704	LINEAR	(109332)	2001 QD ₁₄₃	2001 08 21	691	Spacewatch
(109281)	2001 QX ₁₁₈	2001 08 17	704	LINEAR	(109333)	2001 QE ₁₄₃	2001 08 21	691	Spacewatch
(109282)	2001 QU ₁₁₉	2001 08 18	704	LINEAR	(109334)	2001 QL ₁₄₃	2001 08 21	691	Spacewatch
(109283)	2001 QY ₁₁₉	2001 08 18	704	LINEAR	(109335)	2001 QP ₁₄₃	2001 08 21	691	Spacewatch
(109284)	2001 QP ₁₂₀	2001 08 19	704	LINEAR	(109336)	2001 QF ₁₄₄	2001 08 21	691	Spacewatch
(109285)	2001 QR ₁₂₀	2001 08 19	704	LINEAR	(109337)	2001 QZ ₁₄₆	2001 08 20	644	NEAT
(109286)	2001 QR ₁₂₁	2001 08 19	704	LINEAR	(109338)	2001 QW ₁₄₇	2001 08 20	644	NEAT
(109287)	2001 QF ₁₂₂	2001 08 19	704	LINEAR	(109339)	2001 QA ₁₄₈	2001 08 20	644	NEAT
(109288)	2001 QY ₁₂₂	2001 08 19	704	LINEAR	(109340)	2001 QF ₁₄₈	2001 08 20	644	NEAT
(109289)	2001 QB ₁₂₃	2001 08 19	704	LINEAR	(109341)	2001 QN ₁₄₈	2001 08 20	608	NEAT
(109290)	2001 QG ₁₂₃	2001 08 19	704	LINEAR	(109342)	2001 QR ₁₄₈	2001 08 20	608	NEAT
(109291)	2001 QN ₁₂₃	2001 08 19	704	LINEAR	(109343)	2001 QE ₁₄₉	2001 08 21	608	NEAT
(109292)	2001 QB ₁₂₄	2001 08 19	704	LINEAR	(109344)	2001 QG ₁₄₉	2001 08 22	608	NEAT
(109293)	2001 QJ ₁₂₄	2001 08 19	704	LINEAR	(109345)	2001 QH ₁₅₀	2001 08 25	644	NEAT
(109294)	2001 QN ₁₂₄	2001 08 19	704	LINEAR	(109346)	2001 QK ₁₅₀	2001 08 27	644	NEAT
(109295)	2001 QQ ₁₂₄	2001 08 19	704	LINEAR	(109347)	2001 QM ₁₅₁	2001 08 23	704	LINEAR
(109296)	2001 QM ₁₂₅	2001 08 19	704	LINEAR	(109348)	2001 QG ₁₅₂	2001 08 22	333	Yeung, W. K. Y.
(109297)	2001 QN ₁₂₇	2001 08 20	704	LINEAR	(109349)	2001 QH ₁₅₂	2001 08 23	333	Yeung, W. K. Y.
(109298)	2001 QQ ₁₂₇	2001 08 20	704	LINEAR	(109350)	2001 QM ₁₅₂	2001 08 25	333	Yeung, W. K. Y.

(109351)	2001 QX ₁₅₂	2001 08 27	734	Hug, G.
(109352)	2001 QR ₁₅₃	2001 08 18	049	Uppsala-DLR Asteroid Survey
(109353)	2001 QS ₁₅₃	2001 08 26	557	Ondřejov
(109354)	2001 QU ₁₅₃	2001 08 26	557	Pravec, P., Kušnirák, P.
(109355)	2001 QC ₁₅₄	2001 08 28	734	Hug, G.
(109356)	2001 QF ₁₅₅	2001 08 23	699	LONEOS
(109357)	2001 QM ₁₅₅	2001 08 23	699	LONEOS
(109358)	2001 QR ₁₅₅	2001 08 23	699	LONEOS
(109359)	2001 QZ ₁₅₅	2001 08 23	699	LONEOS
(109360)	2001 QF ₁₅₆	2001 08 23	699	LONEOS
(109361)	2001 QX ₁₅₆	2001 08 23	699	LONEOS
(109362)	2001 QO ₁₅₇	2001 08 23	699	LONEOS
(109363)	2001 QU ₁₅₇	2001 08 23	699	LONEOS
(109364)	2001 QW ₁₅₇	2001 08 23	699	LONEOS
(109365)	2001 QC ₁₅₈	2001 08 23	699	LONEOS
(109366)	2001 QK ₁₅₈	2001 08 23	699	LONEOS
(109367)	2001 QL ₁₅₈	2001 08 23	699	LONEOS
(109368)	2001 QM ₁₅₈	2001 08 23	699	LONEOS
(109369)	2001 QA ₁₅₉	2001 08 23	699	LONEOS
(109370)	2001 QU ₁₅₉	2001 08 23	699	LONEOS
(109371)	2001 QY ₁₅₉	2001 08 23	699	LONEOS
(109372)	2001 QS ₁₆₀	2001 08 23	699	LONEOS
(109373)	2001 QQ ₁₆₁	2001 08 23	699	LONEOS
(109374)	2001 QF ₁₆₂	2001 08 23	699	LONEOS
(109375)	2001 QR ₁₆₂	2001 08 23	699	LONEOS
(109376)	2001 QE ₁₆₃	2001 08 23	699	LONEOS
(109377)	2001 QF ₁₆₃	2001 08 23	699	LONEOS
(109378)	2001 QN ₁₆₃	2001 08 31	333	Yeung, W. K. Y.
(109379)	2001 QU ₁₆₃	2001 08 31	333	Yeung, W. K. Y.
(109380)	2001 QP ₁₆₄	2001 08 22	644	NEAT
(109381)	2001 QA ₁₆₅	2001 08 22	608	NEAT
(109382)	2001 QG ₁₆₅	2001 08 24	608	NEAT
(109383)	2001 QR ₁₆₅	2001 08 24	608	NEAT
(109384)	2001 QJ ₁₆₆	2001 08 24	608	NEAT
(109385)	2001 QH ₁₆₈	2001 08 25	608	NEAT
(109386)	2001 QJ ₁₆₈	2001 08 25	608	NEAT
(109387)	2001 QL ₁₆₈	2001 08 25	644	NEAT
(109388)	2001 QB ₁₆₉	2001 08 26	644	NEAT
(109389)	2001 QE ₁₆₉	2001 08 26	608	NEAT
(109390)	2001 QS ₁₆₉	2001 08 22	704	LINEAR
(109391)	2001 QY ₁₇₁	2001 08 25	704	LINEAR
(109392)	2001 QV ₁₇₂	2001 08 25	704	LINEAR
(109393)	2001 QT ₁₇₃	2001 08 25	704	LINEAR
(109394)	2001 QX ₁₇₃	2001 08 25	704	LINEAR
(109395)	2001 QK ₁₇₅	2001 08 21	691	Spacewatch
(109396)	2001 QV ₁₇₇	2001 08 25	644	NEAT
(109397)	2001 QM ₁₇₈	2001 08 26	608	NEAT
(109398)	2001 QW ₁₇₈	2001 08 27	644	NEAT
(109399)	2001 QV ₁₇₉	2001 08 25	644	NEAT
(109400)	2001 QY ₁₇₉	2001 08 25	644	NEAT
(109401)	2001 QG ₁₈₀	2001 08 25	644	NEAT
(109402)	2001 QM ₁₈₀	2001 08 25	644	NEAT

(109403)	2001 QV ₁₈₀	2001 08 26	644	NEAT
(109404)	2001 QD ₁₈₁	2001 08 27	644	NEAT
(109405)	2001 QH ₁₈₁	2001 08 27	644	NEAT
(109406)	2001 QC ₁₈₂	2001 08 30	644	NEAT
(109407)	2001 QM ₁₈₂	2001 08 29	644	NEAT
(109408)	2001 QL ₁₈₄	2001 08 21	704	LINEAR
(109409)	2001 QM ₁₈₄	2001 08 21	704	LINEAR
(109410)	2001 QR ₁₈₄	2001 08 21	704	LINEAR
(109411)	2001 QV ₁₈₄	2001 08 21	704	LINEAR
(109412)	2001 QC ₁₈₆	2001 08 21	608	NEAT
(109413)	2001 QH ₁₈₆	2001 08 21	644	NEAT
(109414)	2001 QE ₁₈₇	2001 08 21	644	NEAT
(109415)	2001 QV ₁₈₇	2001 08 21	608	NEAT
(109416)	2001 QB ₁₈₉	2001 08 22	691	Spacewatch
(109417)	2001 QT ₁₉₁	2001 08 22	704	LINEAR
(109418)	2001 QL ₁₉₂	2001 08 22	704	LINEAR
(109419)	2001 QM ₁₉₂	2001 08 22	704	LINEAR
(109420)	2001 QT ₁₉₂	2001 08 22	704	LINEAR
(109421)	2001 QY ₁₉₂	2001 08 22	704	LINEAR
(109422)	2001 QZ ₁₉₂	2001 08 22	704	LINEAR
(109423)	2001 QJ ₁₉₃	2001 08 22	704	LINEAR
(109424)	2001 QO ₁₉₄	2001 08 22	704	LINEAR
(109425)	2001 QU ₁₉₄	2001 08 22	704	LINEAR
(109426)	2001 QX ₁₉₄	2001 08 22	704	LINEAR
(109427)	2001 QN ₁₉₅	2001 08 22	644	NEAT
(109428)	2001 QO ₁₉₅	2001 08 22	704	LINEAR
(109429)	2001 QQ ₁₉₅	2001 08 22	704	LINEAR
(109430)	2001 QT ₁₉₅	2001 08 22	704	LINEAR
(109431)	2001 QV ₁₉₅	2001 08 22	644	NEAT
(109432)	2001 QA ₁₉₆	2001 08 22	704	LINEAR
(109433)	2001 QC ₁₉₆	2001 08 22	608	NEAT
(109434)	2001 QV ₁₉₆	2001 08 22	691	Spacewatch
(109435)	2001 QB ₁₉₇	2001 08 22	683	Tucker, R. A.
(109436)	2001 QO ₁₉₈	2001 08 22	704	LINEAR
(109437)	2001 QT ₁₉₈	2001 08 22	704	LINEAR
(109438)	2001 QR ₁₉₉	2001 08 22	704	LINEAR
(109439)	2001 QX ₁₉₉	2001 08 22	704	LINEAR
(109440)	2001 QZ ₁₉₉	2001 08 22	704	LINEAR
(109441)	2001 QA ₂₀₀	2001 08 22	644	NEAT
(109442)	2001 QT ₂₀₀	2001 08 22	704	LINEAR
(109443)	2001 QC ₂₀₁	2001 08 22	704	LINEAR
(109444)	2001 QG ₂₀₁	2001 08 22	691	Spacewatch
(109445)	2001 QX ₂₀₁	2001 08 22	644	NEAT
(109446)	2001 QS ₂₀₄	2001 08 23	699	LONEOS
(109447)	2001 QO ₂₀₅	2001 08 23	704	LINEAR
(109448)	2001 QC ₂₀₆	2001 08 23	699	LONEOS
(109449)	2001 QD ₂₀₆	2001 08 23	699	LONEOS
(109450)	2001 QP ₂₀₆	2001 08 23	699	LONEOS
(109451)	2001 QF ₂₀₇	2001 08 23	699	LONEOS
(109452)	2001 QB ₂₀₈	2001 08 23	699	LONEOS
(109453)	2001 QA ₂₀₉	2001 08 23	699	LONEOS
(109454)	2001 QQ ₂₀₉	2001 08 23	699	LONEOS

(109455)	2001	QG ₂₁₀	2001 08 23	691	Spacewatch	(109507)	2001	QT ₂₃₄	2001 08 24	704	LINEAR
(109456)	2001	QU ₂₁₀	2001 08 23	699	LONEOS	(109508)	2001	QV ₂₃₄	2001 08 24	704	LINEAR
(109457)	2001	QZ ₂₁₀	2001 08 23	699	LONEOS	(109509)	2001	QY ₂₃₄	2001 08 24	704	LINEAR
(109458)	2001	QG ₂₁₁	2001 08 23	699	LONEOS	(109510)	2001	QM ₂₃₅	2001 08 24	704	LINEAR
(109459)	2001	QS ₂₁₁	2001 08 23	699	LONEOS	(109511)	2001	QY ₂₃₅	2001 08 24	704	LINEAR
(109460)	2001	QZ ₂₁₁	2001 08 23	699	LONEOS	(109512)	2001	QA ₂₃₆	2001 08 24	704	LINEAR
(109461)	2001	QR ₂₁₂	2001 08 23	699	LONEOS	(109513)	2001	QQ ₂₃₆	2001 08 24	704	LINEAR
(109462)	2001	QS ₂₁₂	2001 08 23	699	LONEOS	(109514)	2001	QB ₂₃₇	2001 08 24	704	LINEAR
(109463)	2001	QH ₂₁₃	2001 08 23	699	LONEOS	(109515)	2001	QC ₂₃₈	2001 08 24	704	LINEAR
(109464)	2001	QX ₂₁₃	2001 08 23	699	LONEOS	(109516)	2001	QM ₂₃₈	2001 08 24	704	LINEAR
(109465)	2001	QQ ₂₁₅	2001 08 23	699	LONEOS	(109517)	2001	QR ₂₃₈	2001 08 24	704	LINEAR
(109466)	2001	QW ₂₁₅	2001 08 23	699	LONEOS	(109518)	2001	QC ₂₃₉	2001 08 24	704	LINEAR
(109467)	2001	QG ₂₁₆	2001 08 23	699	LONEOS	(109519)	2001	QT ₂₃₉	2001 08 24	704	LINEAR
(109468)	2001	QG ₂₁₇	2001 08 23	699	LONEOS	(109520)	2001	QX ₂₄₁	2001 08 24	704	LINEAR
(109469)	2001	QK ₂₁₇	2001 08 23	699	LONEOS	(109521)	2001	QV ₂₄₂	2001 08 24	704	LINEAR
(109470)	2001	QM ₂₁₇	2001 08 23	699	LONEOS	(109522)	2001	QU ₂₄₃	2001 08 24	691	Spacewatch
(109471)	2001	QH ₂₁₈	2001 08 23	699	LONEOS	(109523)	2001	QM ₂₄₄	2001 08 24	704	LINEAR
(109472)	2001	QP ₂₁₈	2001 08 23	699	LONEOS	(109524)	2001	QT ₂₄₄	2001 08 24	704	LINEAR
(109473)	2001	QV ₂₁₈	2001 08 23	699	LONEOS	(109525)	2001	QQ ₂₄₅	2001 08 24	704	LINEAR
(109474)	2001	QH ₂₁₉	2001 08 23	333	Yeung, W. K. Y.	(109526)	2001	QS ₂₄₅	2001 08 24	704	LINEAR
(109475)	2001	QL ₂₁₉	2001 08 23	704	LINEAR	(109527)	2001	QU ₂₄₆	2001 08 24	704	LINEAR
(109476)	2001	QS ₂₂₀	2001 08 24	699	LONEOS	(109528)	2001	QW ₂₄₇	2001 08 24	704	LINEAR
(109477)	2001	QY ₂₂₀	2001 08 24	699	LONEOS	(109529)	2001	QE ₂₄₈	2001 08 24	704	LINEAR
(109478)	2001	QJ ₂₂₁	2001 08 24	699	LONEOS	(109530)	2001	QK ₂₄₈	2001 08 24	704	LINEAR
(109479)	2001	QR ₂₂₁	2001 08 24	699	LONEOS	(109531)	2001	QP ₂₄₈	2001 08 24	704	LINEAR
(109480)	2001	QF ₂₂₂	2001 08 24	699	LONEOS	(109532)	2001	QM ₂₄₉	2001 08 24	704	LINEAR
(109481)	2001	QR ₂₂₂	2001 08 24	699	LONEOS	(109533)	2001	QX ₂₄₉	2001 08 24	608	NEAT
(109482)	2001	QT ₂₂₂	2001 08 24	699	LONEOS	(109534)	2001	QF ₂₅₀	2001 08 24	608	NEAT
(109483)	2001	QU ₂₂₂	2001 08 24	699	LONEOS	(109535)	2001	QP ₂₅₀	2001 08 24	608	NEAT
(109484)	2001	QN ₂₂₃	2001 08 24	699	LONEOS	(109536)	2001	QT ₂₅₀	2001 08 24	608	NEAT
(109485)	2001	QP ₂₂₃	2001 08 24	699	LONEOS	(109537)	2001	QU ₂₅₀	2001 08 24	608	NEAT
(109486)	2001	QA ₂₂₄	2001 08 24	699	LONEOS	(109538)	2001	QV ₂₅₀	2001 08 24	608	NEAT
(109487)	2001	QE ₂₂₄	2001 08 24	699	LONEOS	(109539)	2001	QR ₂₅₁	2001 08 25	704	LINEAR
(109488)	2001	QF ₂₂₅	2001 08 24	704	LINEAR	(109540)	2001	QN ₂₅₂	2001 08 25	704	LINEAR
(109489)	2001	QW ₂₂₅	2001 08 24	699	LONEOS	(109541)	2001	QY ₂₅₂	2001 08 25	704	LINEAR
(109490)	2001	QQ ₂₂₆	2001 08 24	699	LONEOS	(109542)	2001	QS ₂₅₄	2001 08 25	704	LINEAR
(109491)	2001	QF ₂₂₇	2001 08 24	699	LONEOS	(109543)	2001	QB ₂₅₅	2001 08 25	699	LONEOS
(109492)	2001	QG ₂₂₈	2001 08 24	699	LONEOS	(109544)	2001	QH ₂₅₅	2001 08 25	704	LINEAR
(109493)	2001	QM ₂₂₈	2001 08 24	699	LONEOS	(109545)	2001	QF ₂₅₆	2001 08 25	704	LINEAR
(109494)	2001	QW ₂₂₈	2001 08 24	699	LONEOS	(109546)	2001	QP ₂₅₆	2001 08 25	704	LINEAR
(109495)	2001	QX ₂₂₈	2001 08 24	699	LONEOS	(109547)	2001	QZ ₂₅₆	2001 08 25	704	LINEAR
(109496)	2001	QA ₂₂₉	2001 08 24	699	LONEOS	(109548)	2001	QE ₂₅₇	2001 08 25	704	LINEAR
(109497)	2001	QL ₂₃₀	2001 08 24	699	LONEOS	(109549)	2001	QM ₂₅₇	2001 08 25	704	LINEAR
(109498)	2001	QR ₂₃₁	2001 08 24	699	LONEOS	(109550)	2001	QA ₂₅₈	2001 08 25	704	LINEAR
(109499)	2001	QV ₂₃₁	2001 08 24	699	LONEOS	(109551)	2001	QL ₂₅₉	2001 08 25	704	LINEAR
(109500)	2001	QC ₂₃₂	2001 08 24	699	LONEOS	(109552)	2001	QW ₂₅₉	2001 08 25	704	LINEAR
(109501)	2001	QE ₂₃₂	2001 08 24	333	Yeung, W. K. Y.	(109553)	2001	QF ₂₆₀	2001 08 25	704	LINEAR
(109502)	2001	QF ₂₃₂	2001 08 24	333	Yeung, W. K. Y.	(109554)	2001	QO ₂₆₀	2001 08 25	704	LINEAR
(109503)	2001	QL ₂₃₃	2001 08 24	704	LINEAR	(109555)	2001	QS ₂₆₀	2001 08 25	704	LINEAR
(109504)	2001	QV ₂₃₃	2001 08 24	704	LINEAR	(109556)	2001	QZ ₂₆₀	2001 08 25	704	LINEAR
(109505)	2001	QA ₂₃₄	2001 08 24	704	LINEAR	(109557)	2001	QS ₂₆₁	2001 08 25	704	LINEAR
(109506)	2001	QO ₂₃₄	2001 08 24	704	LINEAR	(109558)	2001	QT ₂₆₁	2001 08 25	704	LINEAR

(109559)	2001 QH ₂₆₂	2001 08 25	704	LINEAR	(109611)	2001 QD ₂₈₉	2001 08 16	704	LINEAR
(109560)	2001 QN ₂₆₂	2001 08 25	704	LINEAR	(109612)	2001 QF ₂₈₉	2001 08 16	704	LINEAR
(109561)	2001 QO ₂₆₃	2001 08 25	704	LINEAR	(109613)	2001 QL ₂₈₉	2001 08 16	704	LINEAR
(109562)	2001 QY ₂₆₃	2001 08 25	699	LONEOS	(109614)	2001 QR ₂₉₀	2001 08 16	704	LINEAR
(109563)	2001 QF ₂₆₄	2001 08 25	699	LONEOS	(109615)	2001 QT ₂₉₀	2001 08 16	704	LINEAR
(109564)	2001 QP ₂₆₄	2001 08 26	106	Crni Vrh	(109616)	2001 QN ₂₉₁	2001 08 16	704	LINEAR
(109565)	2001 QQ ₂₆₄	2001 08 26	699	LONEOS	(109617)	2001 QC ₂₉₂	2001 08 16	644	NEAT
(109566)	2001 QM ₂₆₅	2001 08 26	699	LONEOS	(109618)	2001 QN ₂₉₃	2001 08 25	621	Bickel, W.
(109567)	2001 QB ₂₆₇	2001 08 20	704	LINEAR	(109619)	2001 QX ₂₉₃	2001 08 24	699	LONEOS
(109568)	2001 QE ₂₆₇	2001 08 20	704	LINEAR	(109620)	2001 QF ₂₉₄	2001 08 24	699	LONEOS
(109569)	2001 QR ₂₆₇	2001 08 20	644	NEAT	(109621)	2001 QO ₂₉₄	2001 08 24	699	LONEOS
(109570)	2001 QJ ₂₆₈	2001 08 20	704	LINEAR	(109622)	2001 QQ ₂₉₄	2001 08 24	699	LONEOS
(109571)	2001 QV ₂₆₈	2001 08 20	644	NEAT	(109623)	2001 QT ₂₉₅	2001 08 24	704	LINEAR
(109572)	2001 QJ ₂₆₉	2001 08 20	608	NEAT	(109624)	2001 QY ₂₉₅	2001 08 24	704	LINEAR
(109573)	2001 QQ ₂₆₉	2001 08 20	094	Crimea-Simeis	(109625)	2001 QK ₂₉₆	2001 08 24	704	LINEAR
(109574)	2001 QV ₂₆₉	2001 08 19	704	LINEAR	(109626)	2001 QL ₂₉₆	2001 08 24	704	LINEAR
(109575)	2001 QQ ₂₇₀	2001 08 19	704	LINEAR	(109627)	2001 QE ₂₉₇	2001 08 24	699	LONEOS
(109576)	2001 QB ₂₇₁	2001 08 19	704	LINEAR	(109628)	2001 QP ₃₂₃	2001 08 27	699	LONEOS
(109577)	2001 QD ₂₇₁	2001 08 19	704	LINEAR	(109629)	2001 QR ₃₂₃	2001 08 27	699	LONEOS
(109578)	2001 QV ₂₇₁	2001 08 19	704	LINEAR	(109630)	2001 QT ₃₂₃	2001 08 27	699	LONEOS
(109579)	2001 QL ₂₇₃	2001 08 19	704	LINEAR	(109631)	2001 QT ₃₂₆	2001 08 23	644	NEAT
(109580)	2001 QN ₂₇₃	2001 08 19	704	LINEAR	(109632)	2001 QF ₃₂₈	2001 08 25	644	NEAT
(109581)	2001 QO ₂₇₄	2001 08 19	704	LINEAR	(109633)	2001 QP ₃₂₈	2001 08 29	644	NEAT
(109582)	2001 QL ₂₇₅	2001 08 19	699	LONEOS	(109634)	2001 QQ ₃₂₈	2001 08 29	644	NEAT
(109583)	2001 QP ₂₇₅	2001 08 19	608	NEAT	(109635)	2001 QE ₃₂₉	2001 08 17	704	LINEAR
(109584)	2001 QZ ₂₇₅	2001 08 19	704	LINEAR	(109636)	2001 QD ₃₃₀	2001 08 25	699	LONEOS
(109585)	2001 QO ₂₇₆	2001 08 19	704	LINEAR	(109637)	2001 QU ₃₃₀	2001 08 27	699	LONEOS
(109586)	2001 QG ₂₇₇	2001 08 19	704	LINEAR	(109638)	2001 QV ₃₃₀	2001 08 27	699	LONEOS
(109587)	2001 QJ ₂₇₇	2001 08 19	704	LINEAR	(109639)	2001 RA	2001 09 02	734	Hug, G.
(109588)	2001 QN ₂₇₇	2001 08 19	704	LINEAR	(109640)	2001 RJ	2001 09 06	704	LINEAR
(109589)	2001 QD ₂₇₈	2001 08 19	704	LINEAR	(109641)	2001 RQ	2001 09 07	704	LINEAR
(109590)	2001 QF ₂₇₉	2001 08 19	704	LINEAR	(109642)	2001 RA ₁	2001 09 07	704	LINEAR
(109591)	2001 QV ₂₇₉	2001 08 19	704	LINEAR	(109643)	2001 RW ₁	2001 09 07	704	LINEAR
(109592)	2001 QJ ₂₈₀	2001 08 19	704	LINEAR	(109644)	2001 RO ₂	2001 09 09	684	Comba, P. G.
(109593)	2001 QS ₂₈₀	2001 08 19	704	LINEAR	(109645)	2001 RD ₃	2001 09 08	699	LONEOS
(109594)	2001 QD ₂₈₁	2001 08 19	704	LINEAR	(109646)	2001 RW ₃	2001 09 07	704	LINEAR
(109595)	2001 QJ ₂₈₁	2001 08 19	704	LINEAR	(109647)	2001 RD ₄	2001 09 08	704	LINEAR
(109596)	2001 QK ₂₈₁	2001 08 19	704	LINEAR	(109648)	2001 RU ₄	2001 09 08	704	LINEAR
(109597)	2001 QU ₂₈₁	2001 08 19	704	LINEAR	(109649)	2001 RC ₅	2001 09 08	704	LINEAR
(109598)	2001 QD ₂₈₂	2001 08 19	699	LONEOS	(109650)	2001 RZ ₆	2001 09 10	333	Yeung, W. K. Y.
(109599)	2001 QF ₂₈₂	2001 08 19	699	LONEOS	(109651)	2001 RE ₇	2001 09 10	333	Yeung, W. K. Y.
(109600)	2001 QJ ₂₈₂	2001 08 19	704	LINEAR	(109652)	2001 RJ ₇	2001 09 10	333	Yeung, W. K. Y.
(109601)	2001 QM ₂₈₂	2001 08 19	699	LONEOS	(109653)	2001 RS ₇	2001 09 08	704	LINEAR
(109602)	2001 QN ₂₈₂	2001 08 19	699	LONEOS	(109654)	2001 RV ₈	2001 09 09	704	LINEAR
(109603)	2001 QD ₂₈₃	2001 08 18	644	NEAT	(109655)	2001 RW ₈	2001 09 09	704	LINEAR
(109604)	2001 QZ ₂₈₃	2001 08 18	699	LONEOS	(109656)	2001 RY ₈	2001 09 07	704	LINEAR
(109605)	2001 QL ₂₈₄	2001 08 18	699	LONEOS	(109657)	2001 RQ ₁₀	2001 09 11	678	Juels, C. W.
(109606)	2001 QB ₂₈₅	2001 08 23	608	NEAT	(109658)	2001 RZ ₁₀	2001 09 11	104	Boattini, A., Tesi, L.
(109607)	2001 QK ₂₈₅	2001 08 23	608	NEAT	(109659)	2001 RF ₁₁	2001 09 10	333	Yeung, W. K. Y.
(109608)	2001 QL ₂₈₇	2001 08 17	704	LINEAR	(109660)	2001 RF ₁₅	2001 09 10	704	LINEAR
(109609)	2001 QZ ₂₈₇	2001 08 17	704	LINEAR	(109661)	2001 RQ ₁₆	2001 09 12	684	Comba, P. G.
(109610)	2001 QA ₂₈₉	2001 08 16	704	LINEAR	(109662)	2001 RM ₁₈	2001 09 07	704	LINEAR

(109663)	2001 RO ₁₈	2001 09 07	704	LINEAR	(109715)	2001 RO ₄₈	2001 09 10	704	LINEAR
(109664)	2001 RX ₁₈	2001 09 07	704	LINEAR	(109716)	2001 RM ₄₉	2001 09 10	704	LINEAR
(109665)	2001 RM ₁₉	2001 09 07	704	LINEAR	(109717)	2001 RT ₅₀	2001 09 11	704	LINEAR
(109666)	2001 RR ₁₉	2001 09 07	704	LINEAR	(109718)	2001 RB ₅₃	2001 09 12	704	LINEAR
(109667)	2001 RW ₁₉	2001 09 07	704	LINEAR	(109719)	2001 RG ₅₃	2001 09 12	704	LINEAR
(109668)	2001 RA ₂₂	2001 09 07	704	LINEAR	(109720)	2001 RR ₅₃	2001 09 12	704	LINEAR
(109669)	2001 RH ₂₂	2001 09 07	704	LINEAR	(109721)	2001 RE ₅₄	2001 09 12	704	LINEAR
(109670)	2001 RR ₂₂	2001 09 07	704	LINEAR	(109722)	2001 RL ₅₅	2001 09 12	704	LINEAR
(109671)	2001 RC ₂₃	2001 09 07	704	LINEAR	(109723)	2001 RR ₅₅	2001 09 12	704	LINEAR
(109672)	2001 RE ₂₃	2001 09 07	704	LINEAR	(109724)	2001 RS ₅₅	2001 09 12	704	LINEAR
(109673)	2001 RF ₂₃	2001 09 07	704	LINEAR	(109725)	2001 RG ₅₆	2001 09 12	704	LINEAR
(109674)	2001 RG ₂₃	2001 09 07	704	LINEAR	(109726)	2001 RY ₅₆	2001 09 12	704	LINEAR
(109675)	2001 RP ₂₄	2001 09 07	704	LINEAR	(109727)	2001 RD ₅₈	2001 09 12	704	LINEAR
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(109686)	2001 RF ₃₁	2001 09 07	704	LINEAR	(109738)	2001 RS ₆₃	2001 09 11	699	LONEOS
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(109690)	2001 RM ₃₄	2001 09 08	704	LINEAR	(109742)	2001 RM ₆₄	2001 09 10	704	LINEAR
(109691)	2001 RR ₃₅	2001 09 08	704	LINEAR	(109743)	2001 RV ₆₅	2001 09 10	704	LINEAR
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(109694)	2001 RC ₃₇	2001 09 08	704	LINEAR	(109746)	2001 RT ₆₇	2001 09 10	704	LINEAR
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(109698)	2001 RS ₃₈	2001 09 09	704	LINEAR	(109750)	2001 RP ₆₈	2001 09 10	704	LINEAR
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(109774)	2001 RG ₈₀	2001 09 12	644	NEAT
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(109802)	2001 RU ₉₄	2001 09 11	699	LONEOS
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(109809)	2001 RT ₁₀₂	2001 09 12	704	LINEAR
(109810)	2001 RZ ₁₀₂	2001 09 12	704	LINEAR
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(109877)	2001 RZ ₁₅₄	2001 09 12	704	LINEAR
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(109879)	2001 SL	2001 09 16	678	Juels, C. W., Holvorcem, P. R.
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(109882)	2001 SM ₂	2001 09 17	333	Yeung, W. K. Y.
(109883)	2001 SC ₄	2001 09 18	678	Juels, C. W., Holvorcem, P. R.
(109884)	2001 SO ₇	2001 09 18	691	Spacewatch
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(109886)	2001 SX ₈	2001 09 19	678	Juels, C. W., Holvorcem, P. R.
(109887)	2001 SW ₉	2001 09 18	333	Yeung, W. K. Y.
(109888)	2001 SY ₉	2001 09 18	333	Yeung, W. K. Y.
(109889)	2001 SB ₁₀	2001 09 20	333	Yeung, W. K. Y.
(109890)	2001 SF ₁₀	2001 09 20	333	Yeung, W. K. Y.
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(110014)	2001 SR ₆₈	2001 09 17	704	LINEAR
(110015)	2001 SV ₆₈	2001 09 17	704	LINEAR
(110016)	2001 SB ₆₉	2001 09 17	704	LINEAR
(110017)	2001 SS ₆₉	2001 09 17	704	LINEAR
(110018)	2001 SA ₇₀	2001 09 17	704	LINEAR
(110019)	2001 SE ₇₀	2001 09 17	704	LINEAR
(110020)	2001 SM ₇₁	2001 09 17	704	LINEAR
(110021)	2001 SP ₇₁	2001 09 17	704	LINEAR
(110022)	2001 SX ₇₁	2001 09 17	704	LINEAR
(110023)	2001 SH ₇₂	2001 09 17	704	LINEAR
(110024)	2001 SL ₇₂	2001 09 17	704	LINEAR
(110025)	2001 SN ₇₂	2001 09 17	704	LINEAR
(110026)	2001 SH ₇₃	2001 09 17	683	Tucker, R. A.

(110027)	2001 SD ₇₄	2001 09 19	699	LONEOS
(110028)	2001 SS ₇₄	2001 09 19	699	LONEOS
(110029)	2001 SG ₇₅	2001 09 19	699	LONEOS
(110030)	2001 SJ ₇₅	2001 09 19	699	LONEOS
(110031)	2001 SX ₇₅	2001 09 19	699	LONEOS
(110032)	2001 SD ₇₆	2001 09 19	699	LONEOS
(110033)	2001 SN ₇₆	2001 09 16	704	LINEAR
(110034)	2001 SS ₇₆	2001 09 16	704	LINEAR
(110035)	2001 SX ₇₈	2001 09 19	704	LINEAR
(110036)	2001 SP ₇₉	2001 09 20	704	LINEAR
(110037)	2001 SA ₈₀	2001 09 20	704	LINEAR
(110038)	2001 SX ₈₀	2001 09 20	704	LINEAR
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(110044)	2001 SO ₈₃	2001 09 20	704	LINEAR
(110045)	2001 SD ₈₇	2001 09 20	704	LINEAR
(110046)	2001 SV ₈₈	2001 09 20	704	LINEAR
(110047)	2001 SM ₉₀	2001 09 20	704	LINEAR
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(110050)	2001 SO ₉₄	2001 09 20	704	LINEAR
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(110054)	2001 SH ₉₈	2001 09 20	704	LINEAR
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(110074)	2001 SP ₁₁₃	2001 09 20	333	Yeung, W. K. Y.
(110075)	2001 SR ₁₁₃	2001 09 20	333	Yeung, W. K. Y.
(110076)	2001 SW ₁₁₃	2001 09 20	333	Yeung, W. K. Y.
(110077)	2001 SC ₁₁₄	2001 09 20	333	Yeung, W. K. Y.
(110078)	2001 SH ₁₁₄	2001 09 20	333	Yeung, W. K. Y.

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(110080)	2001 SV ₁₁₄	2001 09 20	333	Yeung, W. K. Y.
(110081)	2001 SK ₁₁₅	2001 09 20	333	Yeung, W. K. Y.
(110082)	2001 SN ₁₁₅	2001 09 18	333	Yeung, W. K. Y.
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(110084)	2001 SP ₁₁₆	2001 09 16	704	LINEAR
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(110090)	2001 SV ₁₂₀	2001 09 16	704	LINEAR
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(110290)	2001 SN ₂₆₂	2001 09 23	333	Yeung, W. K. Y.
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(110292)	2001 SC ₂₆₅	2001 09 25	333	Yeung, W. K. Y.
(110293)	2001 SE ₂₆₅	2001 09 25	333	Yeung, W. K. Y.
(110294)	2001 SK ₂₆₅	2001 09 25	333	Yeung, W. K. Y.
(110295)	2001 SN ₂₆₅	2001 09 25	333	Yeung, W. K. Y.
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(110298)	2001 ST ₂₆₆	2001 09 25	333	Yeung, W. K. Y.
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(110300)	2001 SB ₂₆₇	2001 09 25	333	Yeung, W. K. Y.
(110301)	2001 SC ₂₇₀	2001 09 18	644	NEAT
(110302)	2001 SM ₂₇₀	2001 09 26	678	Juels, C. W., Holvorcem, P. R.
(110303)	2001 SR ₂₇₀	2001 09 16	644	NEAT
(110304)	2001 SV ₂₇₀	2001 09 16	644	NEAT
(110305)	2001 SP ₂₇₂	2001 09 21	704	LINEAR
(110306)	2001 SW ₂₇₂	2001 09 26	699	LONEOS
(110307)	2001 SQ ₂₇₃	2001 09 19	691	Spacewatch
(110308)	2001 SW ₂₇₆	2001 09 21	644	NEAT
(110309)	2001 SK ₂₇₇	2001 09 21	699	LONEOS
(110310)	2001 SX ₂₇₇	2001 09 21	699	LONEOS
(110311)	2001 SL ₂₇₈	2001 09 21	699	LONEOS
(110312)	2001 SF ₂₇₉	2001 09 21	699	LONEOS
(110313)	2001 SG ₂₇₉	2001 09 21	699	LONEOS
(110314)	2001 SQ ₂₇₉	2001 09 21	699	LONEOS
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(110316)	2001 SZ ₂₇₉	2001 09 21	699	LONEOS
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(110318)	2001 SL ₂₈₀	2001 09 21	699	LONEOS
(110319)	2001 SZ ₂₈₀	2001 09 21	699	LONEOS
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(110321)	2001 SH ₂₈₁	2001 09 21	699	LONEOS
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(110325)	2001 SZ ₂₈₅	2001 09 28	678	Juels, C. W., Holvorcem, P. R.
(110326)	2001 SN ₂₈₆	2001 09 21	644	NEAT
(110327)	2001 SP ₂₈₆	2001 09 22	644	NEAT
(110328)	2001 SQ ₂₈₆	2001 09 22	644	NEAT
(110329)	2001 ST ₂₈₇	2001 09 22	644	NEAT
(110330)	2001 SY ₂₈₇	2001 09 27	644	NEAT
(110331)	2001 SE ₂₈₉	2001 09 23	683	Tucker, R. A.
(110332)	2001 SP ₂₈₉	2001 09 25	683	Tucker, R. A.
(110333)	2001 SS ₂₉₀	2001 09 25	683	Tucker, R. A.
(110334)	2001 SM ₂₉₁	2001 09 21	699	LONEOS
(110335)	2001 SN ₂₉₁	2001 09 17	699	LONEOS
(110336)	2001 SO ₂₉₁	2001 09 17	699	LONEOS
(110337)	2001 SP ₂₉₁	2001 09 17	699	LONEOS
(110338)	2001 SW ₂₉₁	2001 09 17	699	LONEOS

(110339)	2001 SY ₂₉₁	2001 09 17	699	LONEOS
(110340)	2001 SC ₂₉₂	2001 09 23	699	LONEOS
(110341)	2001 SD ₂₉₂	2001 09 23	699	LONEOS
(110342)	2001 SN ₂₉₂	2001 09 16	704	LINEAR
(110343)	2001 SW ₂₉₂	2001 09 16	704	LINEAR
(110344)	2001 SG ₂₉₄	2001 09 20	704	LINEAR
(110345)	2001 SK ₂₉₅	2001 09 20	704	LINEAR
(110346)	2001 SJ ₂₉₇	2001 09 20	704	LINEAR
(110347)	2001 SK ₂₉₉	2001 09 20	704	LINEAR
(110348)	2001 SK ₃₀₆	2001 09 20	704	LINEAR
(110349)	2001 ST ₃₁₃	2001 09 21	704	LINEAR
(110350)	2001 SO ₃₁₄	2001 09 23	704	LINEAR
(110351)	2001 SR ₃₁₄	2001 09 23	704	LINEAR
(110352)	2001 SY ₃₁₄	2001 09 25	704	LINEAR
(110353)	2001 SZ ₃₁₄	2001 09 25	704	LINEAR
(110354)	2001 SO ₃₁₅	2001 09 25	704	LINEAR
(110355)	2001 SJ ₃₁₆	2001 09 25	704	LINEAR
(110356)	2001 SM ₃₁₆	2001 09 25	704	LINEAR
(110357)	2001 SZ ₃₁₆	2001 09 25	699	LONEOS
(110358)	2001 SA ₃₁₇	2001 09 25	644	NEAT
(110359)	2001 SA ₃₁₈	2001 09 19	704	LINEAR
(110360)	2001 SY ₃₂₂	2001 09 25	704	LINEAR
(110361)	2001 SF ₃₂₄	2001 09 26	704	LINEAR
(110362)	2001 SJ ₃₂₄	2001 09 16	644	NEAT
(110363)	2001 SH ₃₂₅	2001 09 16	704	LINEAR
(110364)	2001 SJ ₃₂₅	2001 09 16	704	LINEAR
(110365)	2001 SR ₃₂₅	2001 09 17	699	LONEOS
(110366)	2001 SX ₃₂₅	2001 09 17	699	LONEOS
(110367)	2001 SE ₃₂₇	2001 09 18	644	NEAT
(110368)	2001 SH ₃₂₇	2001 09 18	699	LONEOS
(110369)	2001 SJ ₃₂₇	2001 09 18	644	NEAT
(110370)	2001 SM ₃₂₇	2001 09 18	644	NEAT
(110371)	2001 SR ₃₂₈	2001 09 19	699	LONEOS
(110372)	2001 SX ₃₂₈	2001 09 19	699	LONEOS
(110373)	2001 SM ₃₂₉	2001 09 19	704	LINEAR
(110374)	2001 SF ₃₃₂	2001 09 19	291	Spacewatch
(110375)	2001 SR ₃₃₄	2001 09 20	704	LINEAR
(110376)	2001 SS ₃₃₉	2001 09 21	699	LONEOS
(110377)	2001 SU ₃₄₁	2001 09 21	644	NEAT
(110378)	2001 SB ₃₄₃	2001 09 22	644	NEAT
(110379)	2001 SC ₃₄₃	2001 09 22	644	NEAT
(110380)	2001 SO ₃₄₃	2001 09 22	644	NEAT
(110381)	2001 SJ ₃₄₅	2001 09 23	699	LONEOS
(110382)	2001 SJ ₃₄₈	2001 09 26	704	LINEAR
(110383)	2001 SO ₃₅₀	2001 09 23	699	LONEOS
(110384)	2001 TM ₁	2001 10 11	734	Farpoint
(110385)	2001 TL ₂	2001 10 06	644	NEAT
(110386)	2001 TG ₃	2001 10 07	644	NEAT
(110387)	2001 TQ ₃	2001 10 07	644	NEAT
(110388)	2001 TN ₄	2001 10 07	644	NEAT
(110389)	2001 TD ₆	2001 10 10	644	NEAT
(110390)	2001 TE ₆	2001 10 10	644	NEAT

(110391)	2001 TS ₇	2001 10 11	333	Yeung, W. K. Y.	(110443)	2001 TA ₃₇	2001 10 14	704	LINEAR
(110392)	2001 TA ₈	2001 10 11	333	Yeung, W. K. Y.	(110444)	2001 TC ₃₇	2001 10 14	704	LINEAR
(110393)	2001 TC ₈	2001 10 11	504	Le Creusot	(110445)	2001 TG ₃₇	2001 10 14	704	LINEAR
(110394)	2001 TE ₈	2001 10 09	704	LINEAR	(110446)	2001 TP ₃₇	2001 10 14	704	LINEAR
(110395)	2001 TO ₈	2001 10 09	704	LINEAR	(110447)	2001 TB ₃₈	2001 10 14	704	LINEAR
(110396)	2001 TK ₉	2001 10 11	704	LINEAR	(110448)	2001 TP ₃₈	2001 10 14	704	LINEAR
(110397)	2001 TO ₉	2001 10 13	704	LINEAR	(110449)	2001 TA ₃₉	2001 10 14	704	LINEAR
(110398)	2001 TU ₉	2001 10 13	704	LINEAR	(110450)	2001 TL ₄₁	2001 10 14	704	LINEAR
(110399)	2001 TR ₁₀	2001 10 13	704	LINEAR	(110451)	2001 TQ ₄₁	2001 10 14	704	LINEAR
(110400)	2001 TW ₁₀	2001 10 13	704	LINEAR	(110452)	2001 TA ₄₂	2001 10 14	704	LINEAR
(110401)	2001 TW ₁₁	2001 10 13	704	LINEAR	(110453)	2001 TF ₄₂	2001 10 14	704	LINEAR
(110402)	2001 TL ₁₂	2001 10 13	704	LINEAR	(110454)	2001 TL ₄₂	2001 10 14	704	LINEAR
(110403)	2001 TX ₁₂	2001 10 11	704	LINEAR	(110455)	2001 TO ₄₂	2001 10 14	704	LINEAR
(110404)	2001 TR ₁₃	2001 10 11	683	Tucker, R. A.	(110456)	2001 TO ₄₄	2001 10 14	704	LINEAR
(110405)	2001 TS ₁₃	2001 10 12	683	Tucker, R. A.	(110457)	2001 TT ₄₅	2001 10 13	704	LINEAR
(110406)	2001 TJ ₁₄	2001 10 06	644	NEAT	(110458)	2001 TM ₄₆	2001 10 15	704	LINEAR
(110407)	2001 TU ₁₄	2001 10 07	644	NEAT	(110459)	2001 TX ₄₆	2001 10 15	333	Yeung, W. K. Y.
(110408)	2001 TJ ₁₅	2001 10 13	683	Tucker, R. A.	(110460)	2001 TZ ₄₆	2001 10 15	333	Yeung, W. K. Y.
(110409)	2001 TM ₁₅	2001 10 11	704	LINEAR	(110461)	2001 TD ₄₇	2001 10 15	333	Yeung, W. K. Y.
(110410)	2001 TP ₁₅	2001 10 11	704	LINEAR	(110462)	2001 TC ₄₉	2001 10 14	333	Yeung, W. K. Y.
(110411)	2001 TQ ₁₅	2001 10 11	704	LINEAR	(110463)	2001 TE ₅₀	2001 10 13	704	LINEAR
(110412)	2001 TS ₁₅	2001 10 11	704	LINEAR	(110464)	2001 TH ₅₀	2001 10 13	704	LINEAR
(110413)	2001 TA ₁₆	2001 10 11	704	LINEAR	(110465)	2001 TT ₅₁	2001 10 13	704	LINEAR
(110414)	2001 TM ₁₆	2001 10 11	704	LINEAR	(110466)	2001 TZ ₅₁	2001 10 13	704	LINEAR
(110415)	2001 TS ₁₇	2001 10 14	333	Yeung, W. K. Y.	(110467)	2001 TH ₅₂	2001 10 13	704	LINEAR
(110416)	2001 TU ₁₈	2001 10 11	683	Tucker, R. A.	(110468)	2001 TH ₅₃	2001 10 13	704	LINEAR
(110417)	2001 TG ₁₉	2001 10 09	704	LINEAR	(110469)	2001 TG ₅₄	2001 10 14	704	LINEAR
(110418)	2001 TK ₁₉	2001 10 09	704	LINEAR	(110470)	2001 TJ ₅₄	2001 10 14	704	LINEAR
(110419)	2001 TS ₁₉	2001 10 09	704	LINEAR	(110471)	2001 TH ₅₅	2001 10 14	704	LINEAR
(110420)	2001 TE ₂₀	2001 10 09	704	LINEAR	(110472)	2001 TK ₅₅	2001 10 14	704	LINEAR
(110421)	2001 TM ₂₀	2001 10 09	704	LINEAR	(110473)	2001 TY ₅₅	2001 10 15	704	LINEAR
(110422)	2001 TZ ₂₀	2001 10 09	704	LINEAR	(110474)	2001 TA ₅₆	2001 10 15	704	LINEAR
(110423)	2001 TJ ₂₁	2001 10 09	704	LINEAR	(110475)	2001 TD ₅₆	2001 10 15	704	LINEAR
(110424)	2001 TK ₂₁	2001 10 11	704	LINEAR	(110476)	2001 TJ ₅₆	2001 10 15	704	LINEAR
(110425)	2001 TB ₂₄	2001 10 14	704	LINEAR	(110477)	2001 TM ₅₆	2001 10 15	704	LINEAR
(110426)	2001 TF ₂₄	2001 10 14	704	LINEAR	(110478)	2001 TT ₅₇	2001 10 13	704	LINEAR
(110427)	2001 TE ₂₅	2001 10 14	704	LINEAR	(110479)	2001 TL ₅₈	2001 10 13	704	LINEAR
(110428)	2001 TA ₂₆	2001 10 14	704	LINEAR	(110480)	2001 TO ₅₈	2001 10 13	704	LINEAR
(110429)	2001 TB ₂₆	2001 10 14	704	LINEAR	(110481)	2001 TR ₅₈	2001 10 13	704	LINEAR
(110430)	2001 TF ₂₆	2001 10 14	704	LINEAR	(110482)	2001 TG ₅₉	2001 10 13	704	LINEAR
(110431)	2001 TK ₂₆	2001 10 14	704	LINEAR	(110483)	2001 TU ₅₉	2001 10 13	704	LINEAR
(110432)	2001 TE ₂₇	2001 10 14	704	LINEAR	(110484)	2001 TP ₆₀	2001 10 13	704	LINEAR
(110433)	2001 TJ ₂₇	2001 10 14	704	LINEAR	(110485)	2001 TZ ₆₀	2001 10 13	704	LINEAR
(110434)	2001 TK ₂₇	2001 10 14	704	LINEAR	(110486)	2001 TC ₆₁	2001 10 13	704	LINEAR
(110435)	2001 TD ₂₈	2001 10 14	704	LINEAR	(110487)	2001 TW ₆₁	2001 10 13	704	LINEAR
(110436)	2001 TR ₂₈	2001 10 14	704	LINEAR	(110488)	2001 TX ₆₁	2001 10 13	704	LINEAR
(110437)	2001 TD ₂₉	2001 10 14	704	LINEAR	(110489)	2001 TO ₆₂	2001 10 13	704	LINEAR
(110438)	2001 TG ₂₉	2001 10 14	704	LINEAR	(110490)	2001 TZ ₆₂	2001 10 13	704	LINEAR
(110439)	2001 TW ₂₉	2001 10 14	704	LINEAR	(110491)	2001 TD ₆₃	2001 10 13	704	LINEAR
(110440)	2001 TA ₃₁	2001 10 14	704	LINEAR	(110492)	2001 TE ₆₃	2001 10 13	704	LINEAR
(110441)	2001 TP ₃₅	2001 10 14	704	LINEAR	(110493)	2001 TX ₆₃	2001 10 13	704	LINEAR
(110442)	2001 TQ ₃₆	2001 10 14	704	LINEAR	(110494)	2001 TZ ₆₃	2001 10 13	704	LINEAR

(110495)	2001 TB ₆₄	2001 10 13	704	LINEAR	(110547)	2001 TX ₁₀₀	2001 10 14	704	LINEAR
(110496)	2001 TL ₆₄	2001 10 13	704	LINEAR	(110548)	2001 TZ ₁₀₀	2001 10 14	704	LINEAR
(110497)	2001 TP ₆₄	2001 10 13	704	LINEAR	(110549)	2001 TC ₁₀₁	2001 10 14	704	LINEAR
(110498)	2001 TG ₆₅	2001 10 13	704	LINEAR	(110550)	2001 TY ₁₀₂	2001 10 15	704	LINEAR
(110499)	2001 TN ₆₅	2001 10 13	704	LINEAR	(110551)	2001 TZ ₁₀₂	2001 10 15	704	LINEAR
(110500)	2001 TT ₆₅	2001 10 13	704	LINEAR	(110552)	2001 TE ₁₀₃	2001 10 15	704	LINEAR
(110501)	2001 TW ₆₈	2001 10 13	704	LINEAR	(110553)	2001 TU ₁₀₃	2001 10 14	333	Yeung, W. K. Y.
(110502)	2001 TN ₇₀	2001 10 13	704	LINEAR	(110554)	2001 TD ₁₀₄	2001 10 15	333	Yeung, W. K. Y.
(110503)	2001 TT ₇₀	2001 10 13	704	LINEAR	(110555)	2001 TX ₁₀₅	2001 10 13	704	LINEAR
(110504)	2001 TJ ₇₁	2001 10 13	704	LINEAR	(110556)	2001 TU ₁₀₆	2001 10 13	704	LINEAR
(110505)	2001 TP ₇₁	2001 10 13	704	LINEAR	(110557)	2001 TV ₁₀₆	2001 10 13	704	LINEAR
(110506)	2001 TZ ₇₁	2001 10 13	704	LINEAR	(110558)	2001 TX ₁₀₆	2001 10 13	704	LINEAR
(110507)	2001 TK ₇₂	2001 10 13	704	LINEAR	(110559)	2001 TC ₁₀₇	2001 10 13	704	LINEAR
(110508)	2001 TR ₇₃	2001 10 13	704	LINEAR	(110560)	2001 TT ₁₀₇	2001 10 13	704	LINEAR
(110509)	2001 TW ₇₄	2001 10 13	704	LINEAR	(110561)	2001 TA ₁₀₈	2001 10 13	704	LINEAR
(110510)	2001 TE ₇₅	2001 10 13	704	LINEAR	(110562)	2001 TH ₁₀₈	2001 10 14	704	LINEAR
(110511)	2001 TO ₇₅	2001 10 13	704	LINEAR	(110563)	2001 TQ ₁₀₉	2001 10 14	704	LINEAR
(110512)	2001 TU ₇₅	2001 10 13	704	LINEAR	(110564)	2001 TY ₁₁₀	2001 10 14	704	LINEAR
(110513)	2001 TW ₇₅	2001 10 13	704	LINEAR	(110565)	2001 TH ₁₁₂	2001 10 14	704	LINEAR
(110514)	2001 TD ₇₇	2001 10 13	704	LINEAR	(110566)	2001 TQ ₁₁₂	2001 10 14	704	LINEAR
(110515)	2001 TN ₇₇	2001 10 13	704	LINEAR	(110567)	2001 TW ₁₁₂	2001 10 14	704	LINEAR
(110516)	2001 TX ₇₇	2001 10 13	704	LINEAR	(110568)	2001 TZ ₁₁₃	2001 10 14	704	LINEAR
(110517)	2001 TX ₇₈	2001 10 13	704	LINEAR	(110569)	2001 TS ₁₁₄	2001 10 14	704	LINEAR
(110518)	2001 TY ₇₈	2001 10 13	704	LINEAR	(110570)	2001 TV ₁₁₄	2001 10 14	704	LINEAR
(110519)	2001 TJ ₇₉	2001 10 13	704	LINEAR	(110571)	2001 TF ₁₁₅	2001 10 14	704	LINEAR
(110520)	2001 TL ₇₉	2001 10 13	704	LINEAR	(110572)	2001 TH ₁₁₅	2001 10 14	704	LINEAR
(110521)	2001 TN ₈₀	2001 10 13	704	LINEAR	(110573)	2001 TQ ₁₁₅	2001 10 14	704	LINEAR
(110522)	2001 TS ₈₀	2001 10 13	704	LINEAR	(110574)	2001 TJ ₁₁₆	2001 10 14	704	LINEAR
(110523)	2001 TD ₈₂	2001 10 14	704	LINEAR	(110575)	2001 TS ₁₁₆	2001 10 14	704	LINEAR
(110524)	2001 TL ₈₃	2001 10 14	704	LINEAR	(110576)	2001 TX ₁₁₆	2001 10 14	704	LINEAR
(110525)	2001 TW ₈₃	2001 10 14	704	LINEAR	(110577)	2001 TB ₁₁₇	2001 10 14	704	LINEAR
(110526)	2001 TZ ₈₃	2001 10 14	704	LINEAR	(110578)	2001 TJ ₁₁₇	2001 10 14	704	LINEAR
(110527)	2001 TE ₈₅	2001 10 14	704	LINEAR	(110579)	2001 TC ₁₁₉	2001 10 15	704	LINEAR
(110528)	2001 TE ₈₆	2001 10 14	704	LINEAR	(110580)	2001 TQ ₁₁₉	2001 10 15	704	LINEAR
(110529)	2001 TY ₈₆	2001 10 14	704	LINEAR	(110581)	2001 TS ₁₁₉	2001 10 15	704	LINEAR
(110530)	2001 TA ₈₇	2001 10 14	704	LINEAR	(110582)	2001 TX ₁₁₉	2001 10 15	704	LINEAR
(110531)	2001 TK ₈₇	2001 10 14	704	LINEAR	(110583)	2001 TY ₁₁₉	2001 10 15	704	LINEAR
(110532)	2001 TU ₈₇	2001 10 14	704	LINEAR	(110584)	2001 TC ₁₂₀	2001 10 15	704	LINEAR
(110533)	2001 TW ₈₈	2001 10 14	704	LINEAR	(110585)	2001 TZ ₁₂₁	2001 10 15	704	LINEAR
(110534)	2001 TK ₈₉	2001 10 14	704	LINEAR	(110586)	2001 TN ₁₂₂	2001 10 15	704	LINEAR
(110535)	2001 TW ₉₀	2001 10 14	704	LINEAR	(110587)	2001 TT ₁₂₂	2001 10 15	704	LINEAR
(110536)	2001 TB ₉₁	2001 10 14	704	LINEAR	(110588)	2001 TW ₁₂₃	2001 10 12	608	NEAT
(110537)	2001 TT ₉₃	2001 10 14	704	LINEAR	(110589)	2001 TG ₁₂₄	2001 10 12	608	NEAT
(110538)	2001 TW ₉₄	2001 10 14	704	LINEAR	(110590)	2001 TF ₁₂₅	2001 10 12	608	NEAT
(110539)	2001 TE ₉₅	2001 10 14	704	LINEAR	(110591)	2001 TN ₁₂₅	2001 10 12	608	NEAT
(110540)	2001 TO ₉₅	2001 10 14	704	LINEAR	(110592)	2001 TU ₁₂₅	2001 10 12	608	NEAT
(110541)	2001 TE ₉₆	2001 10 14	704	LINEAR	(110593)	2001 TD ₁₂₈	2001 10 10	644	NEAT
(110542)	2001 TH ₉₆	2001 10 14	704	LINEAR	(110594)	2001 TQ ₁₂₈	2001 10 13	644	NEAT
(110543)	2001 TT ₉₆	2001 10 14	704	LINEAR	(110595)	2001 TZ ₁₃₀	2001 10 10	644	NEAT
(110544)	2001 TX ₉₆	2001 10 14	704	LINEAR	(110596)	2001 TV ₁₃₁	2001 10 11	644	NEAT
(110545)	2001 TH ₉₇	2001 10 14	704	LINEAR	(110597)	2001 TD ₁₃₂	2001 10 11	644	NEAT
(110546)	2001 TG ₉₈	2001 10 14	704	LINEAR	(110598)	2001 TC ₁₃₃	2001 10 12	608	NEAT

(110599)	2001 TX ₁₃₃	2001 10 12	608	NEAT
(110600)	2001 TH ₁₃₄	2001 10 12	608	NEAT
(110601)	2001 TJ ₁₃₄	2001 10 12	608	NEAT
(110602)	2001 TC ₁₃₅	2001 10 13	644	NEAT
(110603)	2001 TN ₁₃₅	2001 10 13	644	NEAT
(110604)	2001 TO ₁₃₆	2001 10 14	644	NEAT
(110605)	2001 TV ₁₃₆	2001 10 14	644	NEAT
(110606)	2001 TX ₁₃₆	2001 10 14	644	NEAT
(110607)	2001 TT ₁₃₇	2001 10 14	644	NEAT
(110608)	2001 TA ₁₃₈	2001 10 14	608	NEAT
(110609)	2001 TB ₁₃₈	2001 10 14	608	NEAT
(110610)	2001 TD ₁₃₈	2001 10 10	644	NEAT
(110611)	2001 TH ₁₃₉	2001 10 10	644	NEAT
(110612)	2001 TA ₁₄₂	2001 10 10	644	NEAT
(110613)	2001 TN ₁₄₃	2001 10 10	644	NEAT
(110614)	2001 TH ₁₄₄	2001 10 10	644	NEAT
(110615)	2001 TQ ₁₄₄	2001 10 10	644	NEAT
(110616)	2001 TF ₁₄₅	2001 10 10	644	NEAT
(110617)	2001 TD ₁₄₇	2001 10 10	644	NEAT
(110618)	2001 TC ₁₄₉	2001 10 10	644	NEAT
(110619)	2001 TL ₁₄₉	2001 10 10	644	NEAT
(110620)	2001 TA ₁₅₁	2001 10 10	644	NEAT
(110621)	2001 TE ₁₅₁	2001 10 10	644	NEAT
(110622)	2001 TJ ₁₅₁	2001 10 10	644	NEAT
(110623)	2001 TY ₁₅₃	2001 10 14	608	NEAT
(110624)	2001 TH ₁₅₄	2001 10 15	644	NEAT
(110625)	2001 TL ₁₅₅	2001 10 13	291	Spacewatch
(110626)	2001 TX ₁₅₈	2001 10 11	644	NEAT
(110627)	2001 TP ₁₆₀	2001 10 15	291	Spacewatch
(110628)	2001 TU ₁₆₃	2001 10 11	644	NEAT
(110629)	2001 TM ₁₆₄	2001 10 11	644	NEAT
(110630)	2001 TJ ₁₆₅	2001 10 15	644	NEAT
(110631)	2001 TK ₁₆₅	2001 10 15	644	NEAT
(110632)	2001 TP ₁₆₅	2001 10 14	704	LINEAR
(110633)	2001 TU ₁₆₅	2001 10 14	704	LINEAR
(110634)	2001 TY ₁₆₅	2001 10 14	704	LINEAR
(110635)	2001 TM ₁₆₆	2001 10 15	704	LINEAR
(110636)	2001 TO ₁₆₆	2001 10 15	704	LINEAR
(110637)	2001 TX ₁₆₆	2001 10 15	704	LINEAR
(110638)	2001 TA ₁₆₇	2001 10 15	704	LINEAR
(110639)	2001 TP ₁₆₇	2001 10 15	704	LINEAR
(110640)	2001 TT ₁₆₇	2001 10 15	704	LINEAR
(110641)	2001 TY ₁₆₇	2001 10 15	704	LINEAR
(110642)	2001 TD ₁₆₈	2001 10 15	704	LINEAR
(110643)	2001 TN ₁₆₈	2001 10 15	704	LINEAR
(110644)	2001 TS ₁₆₈	2001 10 15	704	LINEAR
(110645)	2001 TU ₁₆₈	2001 10 15	704	LINEAR
(110646)	2001 TC ₁₆₉	2001 10 15	704	LINEAR
(110647)	2001 TD ₁₆₉	2001 10 15	704	LINEAR
(110648)	2001 TF ₁₆₉	2001 10 15	704	LINEAR
(110649)	2001 TK ₁₆₉	2001 10 15	704	LINEAR
(110650)	2001 TG ₁₇₀	2001 10 15	691	Spacewatch

(110651)	2001 TO ₁₇₀	2001 10 13	644	NEAT
(110652)	2001 TO ₁₇₁	2001 10 15	644	NEAT
(110653)	2001 TZ ₁₇₁	2001 10 14	699	LONEOS
(110654)	2001 TL ₁₇₂	2001 10 13	704	LINEAR
(110655)	2001 TB ₁₇₃	2001 10 13	704	LINEAR
(110656)	2001 TG ₁₇₃	2001 10 13	704	LINEAR
(110657)	2001 TC ₁₇₄	2001 10 14	704	LINEAR
(110658)	2001 TH ₁₇₆	2001 10 14	704	LINEAR
(110659)	2001 TX ₁₇₆	2001 10 14	704	LINEAR
(110660)	2001 TB ₁₈₁	2001 10 14	704	LINEAR
(110661)	2001 TH ₁₈₂	2001 10 14	704	LINEAR
(110662)	2001 TW ₁₈₂	2001 10 14	704	LINEAR
(110663)	2001 TZ ₁₈₂	2001 10 14	704	LINEAR
(110664)	2001 TK ₁₈₃	2001 10 14	704	LINEAR
(110665)	2001 TD ₁₈₇	2001 10 14	704	LINEAR
(110666)	2001 TZ ₁₈₇	2001 10 14	704	LINEAR
(110667)	2001 TT ₁₈₉	2001 10 14	704	LINEAR
(110668)	2001 TV ₁₉₀	2001 10 14	704	LINEAR
(110669)	2001 TP ₁₉₃	2001 10 15	704	LINEAR
(110670)	2001 TQ ₁₉₃	2001 10 15	704	LINEAR
(110671)	2001 TP ₁₉₄	2001 10 15	704	LINEAR
(110672)	2001 TB ₁₉₅	2001 10 15	644	NEAT
(110673)	2001 TC ₁₉₅	2001 10 15	644	NEAT
(110674)	2001 TL ₁₉₅	2001 10 15	644	NEAT
(110675)	2001 TR ₁₉₅	2001 10 15	644	NEAT
(110676)	2001 TC ₁₉₆	2001 10 12	608	NEAT
(110677)	2001 TQ ₁₉₆	2001 10 14	608	NEAT
(110678)	2001 TY ₁₉₆	2001 10 15	644	NEAT
(110679)	2001 TN ₁₉₈	2001 10 11	704	LINEAR
(110680)	2001 TB ₁₉₉	2001 10 11	704	LINEAR
(110681)	2001 TY ₂₀₀	2001 10 11	704	LINEAR
(110682)	2001 TQ ₂₀₁	2001 10 11	704	LINEAR
(110683)	2001 TD ₂₀₂	2001 10 11	704	LINEAR
(110684)	2001 TM ₂₀₂	2001 10 11	704	LINEAR
(110685)	2001 TC ₂₀₃	2001 10 11	704	LINEAR
(110686)	2001 TM ₂₀₄	2001 10 11	704	LINEAR
(110687)	2001 TX ₂₀₄	2001 10 11	704	LINEAR
(110688)	2001 TA ₂₀₅	2001 10 11	704	LINEAR
(110689)	2001 TV ₂₀₅	2001 10 11	704	LINEAR
(110690)	2001 TD ₂₀₆	2001 10 11	704	LINEAR
(110691)	2001 TH ₂₀₆	2001 10 11	704	LINEAR
(110692)	2001 TN ₂₀₈	2001 10 11	644	NEAT
(110693)	2001 TJ ₂₀₉	2001 10 12	608	NEAT
(110694)	2001 TD ₂₁₁	2001 10 13	644	NEAT
(110695)	2001 TN ₂₁₁	2001 10 13	644	NEAT
(110696)	2001 TP ₂₁₂	2001 10 13	699	LONEOS
(110697)	2001 TO ₂₁₃	2001 10 13	644	NEAT
(110698)	2001 TA ₂₁₄	2001 10 13	699	LONEOS
(110699)	2001 TF ₂₁₄	2001 10 13	699	LONEOS
(110700)	2001 TZ ₂₁₅	2001 10 13	644	NEAT
(110701)	2001 TQ ₂₁₆	2001 10 13	644	NEAT
(110702)	2001 TR ₂₁₆	2001 10 13	599	CINEOS

(110703)	2001 TF ₂₁₇	2001 10 13	699	LONEOS	(110755)	2001 UT ₁₃	2001 10 24	333	Yeung, W. K. Y.
(110704)	2001 TM ₂₁₈	2001 10 14	699	LONEOS	(110756)	2001 UN ₁₅	2001 10 25	333	Yeung, W. K. Y.
(110705)	2001 TP ₂₁₈	2001 10 14	699	LONEOS	(110757)	2001 UA ₁₆	2001 10 25	333	Yeung, W. K. Y.
(110706)	2001 TF ₂₂₁	2001 10 14	704	LINEAR	(110758)	2001 UF ₁₇	2001 10 23	333	Yeung, W. K. Y.
(110707)	2001 TV ₂₂₁	2001 10 14	704	LINEAR	(110759)	2001 UR ₁₈	2001 10 16	644	NEAT
(110708)	2001 TG ₂₂₅	2001 10 14	699	LONEOS	(110760)	2001 UH ₁₉	2001 10 16	644	NEAT
(110709)	2001 TK ₂₂₆	2001 10 14	644	NEAT	(110761)	2001 UM ₁₉	2001 10 16	644	NEAT
(110710)	2001 TL ₂₂₇	2001 10 15	704	LINEAR	(110762)	2001 UP ₁₉	2001 10 16	644	NEAT
(110711)	2001 TX ₂₂₇	2001 10 15	704	LINEAR	(110763)	2001 UL ₂₂	2001 10 17	704	LINEAR
(110712)	2001 TF ₂₂₉	2001 10 15	704	LINEAR	(110764)	2001 UV ₂₂	2001 10 18	704	LINEAR
(110713)	2001 TH ₂₂₉	2001 10 15	644	NEAT	(110765)	2001 UK ₂₃	2001 10 18	704	LINEAR
(110714)	2001 TQ ₂₂₉	2001 10 15	704	LINEAR	(110766)	2001 UM ₂₃	2001 10 18	704	LINEAR
(110715)	2001 TV ₂₂₉	2001 10 15	644	NEAT	(110767)	2001 UB ₂₅	2001 10 18	704	LINEAR
(110716)	2001 TW ₂₃₀	2001 10 15	644	NEAT	(110768)	2001 UH ₂₆	2001 10 18	704	LINEAR
(110717)	2001 TX ₂₃₀	2001 10 15	644	NEAT	(110769)	2001 UJ ₂₆	2001 10 18	704	LINEAR
(110718)	2001 TA ₂₃₁	2001 10 15	644	NEAT	(110770)	2001 UC ₂₇	2001 10 16	608	NEAT
(110719)	2001 TB ₂₃₁	2001 10 15	644	NEAT	(110771)	2001 UQ ₂₇	2001 10 23	704	LINEAR
(110720)	2001 TK ₂₃₁	2001 10 15	644	NEAT	(110772)	2001 UY ₂₇	2001 10 16	704	LINEAR
(110721)	2001 TL ₂₃₁	2001 10 15	644	NEAT	(110773)	2001 UT ₂₈	2001 10 16	704	LINEAR
(110722)	2001 TG ₂₃₂	2001 10 15	644	NEAT	(110774)	2001 UT ₂₉	2001 10 16	704	LINEAR
(110723)	2001 TP ₂₃₂	2001 10 15	644	NEAT	(110775)	2001 UU ₂₉	2001 10 16	704	LINEAR
(110724)	2001 TN ₂₃₃	2001 10 15	644	NEAT	(110776)	2001 UY ₂₉	2001 10 16	704	LINEAR
(110725)	2001 TF ₂₃₄	2001 10 15	644	NEAT	(110777)	2001 UZ ₂₉	2001 10 16	704	LINEAR
(110726)	2001 TM ₂₃₄	2001 10 15	644	NEAT	(110778)	2001 UE ₃₀	2001 10 16	704	LINEAR
(110727)	2001 TR ₂₃₅	2001 10 15	644	NEAT	(110779)	2001 UG ₃₀	2001 10 16	704	LINEAR
(110728)	2001 TF ₂₃₆	2001 10 15	644	NEAT	(110780)	2001 UZ ₃₀	2001 10 16	704	LINEAR
(110729)	2001 TN ₂₃₆	2001 10 15	608	NEAT	(110781)	2001 UW ₃₁	2001 10 16	704	LINEAR
(110730)	2001 TP ₂₃₆	2001 10 07	644	NEAT	(110782)	2001 UC ₃₂	2001 10 16	704	LINEAR
(110731)	2001 TY ₂₃₇	2001 10 11	704	LINEAR	(110783)	2001 UO ₃₂	2001 10 16	704	LINEAR
(110732)	2001 TF ₂₃₈	2001 10 15	644	NEAT	(110784)	2001 UL ₃₃	2001 10 16	704	LINEAR
(110733)	2001 TK ₂₃₈	2001 10 15	644	NEAT	(110785)	2001 UU ₃₃	2001 10 16	704	LINEAR
(110734)	2001 TY ₂₃₈	2001 10 15	644	NEAT	(110786)	2001 UB ₃₄	2001 10 16	704	LINEAR
(110735)	2001 TJ ₂₃₉	2001 10 15	644	NEAT	(110787)	2001 UP ₃₄	2001 10 16	704	LINEAR
(110736)	2001 TO ₂₃₉	2001 10 15	644	NEAT	(110788)	2001 UW ₃₄	2001 10 16	704	LINEAR
(110737)	2001 TM ₂₄₀	2001 10 14	704	LINEAR	(110789)	2001 UO ₃₅	2001 10 16	704	LINEAR
(110738)	2001 TV ₂₄₁	2001 10 13	699	LONEOS	(110790)	2001 UV ₃₅	2001 10 16	704	LINEAR
(110739)	2001 TX ₂₄₁	2001 10 14	699	LONEOS	(110791)	2001 UY ₃₅	2001 10 16	704	LINEAR
(110740)	2001 UF	2001 10 17	460	Clingan, R.	(110792)	2001 UJ ₃₆	2001 10 16	704	LINEAR
(110741)	2001 UA ₁	2001 10 16	333	Yeung, W. K. Y.	(110793)	2001 UZ ₃₆	2001 10 16	704	LINEAR
(110742)	2001 UP ₁	2001 10 18	360	Nakamura, A.	(110794)	2001 UF ₃₇	2001 10 16	704	LINEAR
(110743)	2001 UQ ₁	2001 10 18	360	Nakamura, A.	(110795)	2001 UN ₃₇	2001 10 17	704	LINEAR
(110744)	2001 UB ₃	2001 10 16	704	LINEAR	(110796)	2001 UW ₃₇	2001 10 17	704	LINEAR
(110745)	2001 UQ ₅	2001 10 21	333	Yeung, W. K. Y.	(110797)	2001 UV ₃₈	2001 10 17	704	LINEAR
(110746)	2001 UL ₇	2001 10 17	704	LINEAR	(110798)	2001 UZ ₃₈	2001 10 17	704	LINEAR
(110747)	2001 UX ₇	2001 10 17	704	LINEAR	(110799)	2001 UF ₄₀	2001 10 17	704	LINEAR
(110748)	2001 UJ ₈	2001 10 17	704	LINEAR	(110800)	2001 UZ ₄₀	2001 10 17	704	LINEAR
(110749)	2001 UN ₈	2001 10 17	704	LINEAR	(110801)	2001 UK ₄₁	2001 10 17	704	LINEAR
(110750)	2001 UK ₉	2001 10 17	704	LINEAR	(110802)	2001 UQ ₄₁	2001 10 17	704	LINEAR
(110751)	2001 UH ₁₂	2001 10 24	333	Yeung, W. K. Y.	(110803)	2001 UR ₄₁	2001 10 17	704	LINEAR
(110752)	2001 UT ₁₂	2001 10 24	333	Yeung, W. K. Y.	(110804)	2001 US ₄₁	2001 10 17	704	LINEAR
(110753)	2001 UW ₁₂	2001 10 24	333	Yeung, W. K. Y.	(110805)	2001 UC ₄₂	2001 10 17	704	LINEAR
(110754)	2001 UB ₁₃	2001 10 24	333	Yeung, W. K. Y.	(110806)	2001 UY ₄₃	2001 10 17	704	LINEAR

(110807)	2001 UC ₄₅	2001 10 17	704	LINEAR
(110808)	2001 UE ₄₆	2001 10 17	704	LINEAR
(110809)	2001 UL ₄₆	2001 10 17	704	LINEAR
(110810)	2001 UC ₄₇	2001 10 17	704	LINEAR
(110811)	2001 UD ₄₇	2001 10 17	704	LINEAR
(110812)	2001 UR ₄₇	2001 10 17	704	LINEAR
(110813)	2001 UV ₄₇	2001 10 17	704	LINEAR
(110814)	2001 UA ₄₈	2001 10 17	704	LINEAR
(110815)	2001 UC ₄₈	2001 10 17	704	LINEAR
(110816)	2001 UM ₄₈	2001 10 17	704	LINEAR
(110817)	2001 UP ₄₈	2001 10 17	704	LINEAR
(110818)	2001 UR ₄₈	2001 10 17	704	LINEAR
(110819)	2001 UW ₄₉	2001 10 17	704	LINEAR
(110820)	2001 UC ₅₀	2001 10 17	704	LINEAR
(110821)	2001 UA ₅₁	2001 10 17	704	LINEAR
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(110823)	2001 UO ₅₁	2001 10 17	704	LINEAR
(110824)	2001 UO ₅₂	2001 10 17	704	LINEAR
(110825)	2001 UX ₅₃	2001 10 17	704	LINEAR
(110826)	2001 UN ₅₄	2001 10 18	704	LINEAR
(110827)	2001 UO ₅₄	2001 10 18	704	LINEAR
(110828)	2001 US ₅₄	2001 10 18	704	LINEAR
(110829)	2001 UT ₅₄	2001 10 20	704	LINEAR
(110830)	2001 UZ ₅₅	2001 10 17	704	LINEAR
(110831)	2001 UO ₅₇	2001 10 17	704	LINEAR
(110832)	2001 UA ₅₈	2001 10 17	704	LINEAR
(110833)	2001 UB ₅₉	2001 10 17	704	LINEAR
(110834)	2001 UF ₆₀	2001 10 17	704	LINEAR
(110835)	2001 UA ₆₅	2001 10 18	704	LINEAR
(110836)	2001 UH ₆₅	2001 10 18	704	LINEAR
(110837)	2001 UW ₆₅	2001 10 18	704	LINEAR
(110838)	2001 UK ₆₈	2001 10 20	704	LINEAR
(110839)	2001 UR ₆₈	2001 10 20	704	LINEAR
(110840)	2001 UZ ₇₁	2001 10 17	608	NEAT
(110841)	2001 UG ₇₂	2001 10 20	608	NEAT
(110842)	2001 UD ₇₃	2001 10 17	704	LINEAR
(110843)	2001 UK ₇₃	2001 10 17	704	LINEAR
(110844)	2001 UC ₇₄	2001 10 17	704	LINEAR
(110845)	2001 UE ₇₄	2001 10 17	704	LINEAR
(110846)	2001 UJ ₇₄	2001 10 17	704	LINEAR
(110847)	2001 UO ₇₄	2001 10 17	704	LINEAR
(110848)	2001 UV ₇₄	2001 10 17	704	LINEAR
(110849)	2001 UN ₇₅	2001 10 17	704	LINEAR
(110850)	2001 UY ₇₅	2001 10 17	704	LINEAR
(110851)	2001 UF ₇₆	2001 10 17	704	LINEAR
(110852)	2001 US ₇₆	2001 10 17	704	LINEAR
(110853)	2001 UT ₇₆	2001 10 17	704	LINEAR
(110854)	2001 UL ₇₇	2001 10 17	704	LINEAR
(110855)	2001 UO ₇₇	2001 10 17	704	LINEAR
(110856)	2001 UT ₇₇	2001 10 17	704	LINEAR
(110857)	2001 UQ ₇₉	2001 10 20	704	LINEAR
(110858)	2001 UR ₇₉	2001 10 20	704	LINEAR

(110859)	2001 UW ₇₉	2001 10 20	704	LINEAR
(110860)	2001 UE ₈₂	2001 10 20	704	LINEAR
(110861)	2001 UH ₈₂	2001 10 20	704	LINEAR
(110862)	2001 UM ₈₃	2001 10 20	704	LINEAR
(110863)	2001 UN ₈₅	2001 10 16	691	Spacewatch
(110864)	2001 UG ₈₉	2001 10 22	644	NEAT
(110865)	2001 UL ₈₉	2001 10 22	644	NEAT
(110866)	2001 UH ₉₁	2001 10 23	691	Spacewatch
(110867)	2001 UE ₉₃	2001 10 19	608	NEAT
(110868)	2001 UP ₉₃	2001 10 19	608	NEAT
(110869)	2001 UA ₉₄	2001 10 19	608	NEAT
(110870)	2001 UE ₉₄	2001 10 19	608	NEAT
(110871)	2001 UH ₉₄	2001 10 19	608	NEAT
(110872)	2001 UJ ₉₄	2001 10 19	608	NEAT
(110873)	2001 US ₉₄	2001 10 19	608	NEAT
(110874)	2001 UQ ₉₆	2001 10 17	704	LINEAR
(110875)	2001 UM ₉₇	2001 10 17	704	LINEAR
(110876)	2001 UX ₉₈	2001 10 17	704	LINEAR
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(110880)	2001 UP ₁₀₁	2001 10 20	704	LINEAR
(110881)	2001 US ₁₀₂	2001 10 20	704	LINEAR
(110882)	2001 UF ₁₀₄	2001 10 20	704	LINEAR
(110883)	2001 UY ₁₀₇	2001 10 20	704	LINEAR
(110884)	2001 UE ₁₀₉	2001 10 20	704	LINEAR
(110885)	2001 UM ₁₀₉	2001 10 20	704	LINEAR
(110886)	2001 UG ₁₁₁	2001 10 21	704	LINEAR
(110887)	2001 UM ₁₁₁	2001 10 21	704	LINEAR
(110888)	2001 UX ₁₁₁	2001 10 21	704	LINEAR
(110889)	2001 UA ₁₁₂	2001 10 21	704	LINEAR
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(110891)	2001 UD ₁₁₃	2001 10 21	704	LINEAR
(110892)	2001 UP ₁₁₃	2001 10 22	704	LINEAR
(110893)	2001 UY ₁₁₃	2001 10 22	704	LINEAR
(110894)	2001 UP ₁₁₄	2001 10 22	704	LINEAR
(110895)	2001 US ₁₁₅	2001 10 22	704	LINEAR
(110896)	2001 UT ₁₁₅	2001 10 22	704	LINEAR
(110897)	2001 UG ₁₁₆	2001 10 22	704	LINEAR
(110898)	2001 UK ₁₁₆	2001 10 22	704	LINEAR
(110899)	2001 UE ₁₁₇	2001 10 22	704	LINEAR
(110900)	2001 UJ ₁₁₇	2001 10 22	704	LINEAR
(110901)	2001 UB ₁₂₀	2001 10 22	704	LINEAR
(110902)	2001 UN ₁₂₀	2001 10 22	704	LINEAR
(110903)	2001 UE ₁₂₁	2001 10 22	704	LINEAR
(110904)	2001 US ₁₂₁	2001 10 22	704	LINEAR
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(110908)	2001 UR ₁₂₃	2001 10 22	644	NEAT
(110909)	2001 UZ ₁₂₃	2001 10 22	644	NEAT
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(110911)	2001	UM ₁₂₅	2001 10 22	644	NEAT
(110912)	2001	UB ₁₂₆	2001 10 23	644	NEAT
(110913)	2001	UF ₁₂₆	2001 10 23	644	NEAT
(110914)	2001	UV ₁₂₇	2001 10 17	704	LINEAR
(110915)	2001	UE ₁₃₁	2001 10 20	704	LINEAR
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(110925)	2001	UN ₁₄₅	2001 10 23	704	LINEAR
(110926)	2001	UY ₁₄₅	2001 10 23	704	LINEAR
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(110941)	2001	UE ₁₅₄	2001 10 23	704	LINEAR
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(110943)	2001	UC ₁₅₅	2001 10 23	704	LINEAR
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(110954)	2001	UT ₁₆₃	2001 10 17	644	NEAT
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(110957)	2001	UG ₁₆₅	2001 10 23	644	NEAT
(110958)	2001	UH ₁₆₇	2001 10 19	704	LINEAR
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(110963)	2001	UK ₁₇₀	2001 10 21	704	LINEAR
(110964)	2001	UW ₁₇₀	2001 10 21	704	LINEAR
(110965)	2001	UX ₁₇₀	2001 10 21	704	LINEAR
(110966)	2001	UO ₁₇₁	2001 10 23	704	LINEAR
(110967)	2001	UZ ₁₇₁	2001 10 18	644	NEAT
(110968)	2001	UZ ₁₇₂	2001 10 18	644	NEAT
(110969)	2001	UE ₁₇₇	2001 10 21	704	LINEAR
(110970)	2001	UK ₁₇₇	2001 10 21	704	LINEAR
(110971)	2001	UM ₁₇₇	2001 10 21	704	LINEAR
(110972)	2001	UF ₁₇₈	2001 10 23	644	NEAT
(110973)	2001	UJ ₁₇₈	2001 10 23	644	NEAT
(110974)	2001	UP ₁₇₉	2001 10 26	608	NEAT
(110975)	2001	UU ₁₇₉	2001 10 26	608	NEAT
(110976)	2001	UJ ₁₈₂	2001 10 16	644	NEAT
(110977)	2001	UK ₁₈₃	2001 10 16	644	NEAT
(110978)	2001	UB ₁₈₄	2001 10 16	704	LINEAR
(110979)	2001	UL ₁₈₇	2001 10 17	644	NEAT
(110980)	2001	UW ₁₈₇	2001 10 17	704	LINEAR
(110981)	2001	UN ₁₈₈	2001 10 17	704	LINEAR
(110982)	2001	UA ₁₈₉	2001 10 18	704	LINEAR
(110983)	2001	UF ₁₈₉	2001 10 18	704	LINEAR
(110984)	2001	UV ₁₈₉	2001 10 18	644	NEAT
(110985)	2001	UV ₁₉₁	2001 10 18	704	LINEAR
(110986)	2001	UE ₁₉₂	2001 10 18	704	LINEAR
(110987)	2001	UT ₁₉₂	2001 10 18	704	LINEAR
(110988)	2001	UJ ₁₉₃	2001 10 18	704	LINEAR
(110989)	2001	US ₁₉₇	2001 10 19	704	LINEAR
(110990)	2001	UH ₂₀₂	2001 10 19	644	NEAT
(110991)	2001	UG ₂₀₄	2001 10 19	644	NEAT
(110992)	2001	UJ ₂₀₄	2001 10 19	644	NEAT
(110993)	2001	UO ₂₀₅	2001 10 19	644	NEAT
(110994)	2001	UC ₂₁₃	2001 10 22	644	NEAT
(110995)	2001	UD ₂₁₃	2001 10 22	644	NEAT
(110996)	2001	UE ₂₁₃	2001 10 23	699	LONEOS
(110997)	2001	UT ₂₁₆	2001 10 24	291	Spacewatch
(110998)	2001	UF ₂₁₉	2001 10 20	608	NEAT
(110999)	2001	UO ₂₁₉	2001 10 16	704	LINEAR
(111000)	2001	UT ₂₁₉	2001 10 17	704	LINEAR
(111001)	2001	UG ₂₂₂	2001 10 16	291	Spacewatch
(111002)	2001	VN	2001 11 06	704	LINEAR
(111003)	2001	VU	2001 11 06	704	LINEAR
(111004)	2001	VX	2001 11 06	704	LINEAR
(111005)	2001	VY	2001 11 06	704	LINEAR
(111006)	2001	VZ	2001 11 06	704	LINEAR
(111007)	2001	VG ₁	2001 11 07	644	NEAT
(111008)	2001	VF ₃	2001 11 09	691	Spacewatch
(111009)	2001	VW ₃	2001 11 11	691	Spacewatch
(111010)	2001	VN ₅	2001 11 07	704	LINEAR
(111011)	2001	VQ ₅	2001 11 09	704	LINEAR
(111012)	2001	VE ₆	2001 11 09	704	LINEAR
(111013)	2001	VB ₇	2001 11 09	704	LINEAR
(111014)	2001	VN ₇	2001 11 09	704	LINEAR

(111015)	2001 VW ₇	2001 11 09	704	LINEAR
(111016)	2001 VZ ₇	2001 11 09	704	LINEAR
(111017)	2001 VT ₈	2001 11 09	704	LINEAR
(111018)	2001 VW ₉	2001 11 10	704	LINEAR
(111019)	2001 VD ₁₀	2001 11 10	704	LINEAR
(111020)	2001 VE ₁₁	2001 11 10	704	LINEAR
(111021)	2001 VY ₁₁	2001 11 10	704	LINEAR
(111022)	2001 VK ₁₂	2001 11 10	704	LINEAR
(111023)	2001 VQ ₁₂	2001 11 10	704	LINEAR
(111024)	2001 VQ ₁₄	2001 11 10	704	LINEAR
(111025)	2001 VA ₁₆	2001 11 07	644	NEAT
(111026)	2001 VR ₁₇	2001 11 09	704	LINEAR
(111027)	2001 VG ₁₈	2001 11 09	704	LINEAR
(111028)	2001 VV ₁₉	2001 11 09	704	LINEAR
(111029)	2001 VW ₁₉	2001 11 09	704	LINEAR
(111030)	2001 VA ₂₀	2001 11 09	704	LINEAR
(111031)	2001 VF ₂₀	2001 11 09	704	LINEAR
(111032)	2001 VJ ₂₀	2001 11 09	704	LINEAR
(111033)	2001 VK ₂₀	2001 11 09	704	LINEAR
(111034)	2001 VM ₂₁	2001 11 09	704	LINEAR
(111035)	2001 VU ₂₁	2001 11 09	704	LINEAR
(111036)	2001 VD ₂₂	2001 11 09	704	LINEAR
(111037)	2001 VO ₂₂	2001 11 09	704	LINEAR
(111038)	2001 VR ₂₂	2001 11 09	704	LINEAR
(111039)	2001 VJ ₂₃	2001 11 09	704	LINEAR
(111040)	2001 VK ₂₄	2001 11 09	704	LINEAR
(111041)	2001 VO ₂₅	2001 11 09	704	LINEAR
(111042)	2001 VN ₂₇	2001 11 09	704	LINEAR
(111043)	2001 VQ ₂₇	2001 11 09	704	LINEAR
(111044)	2001 VC ₃₃	2001 11 09	704	LINEAR
(111045)	2001 VL ₃₃	2001 11 09	704	LINEAR
(111046)	2001 VQ ₃₃	2001 11 09	704	LINEAR
(111047)	2001 VK ₃₆	2001 11 09	704	LINEAR
(111048)	2001 VM ₃₆	2001 11 09	704	LINEAR
(111049)	2001 VC ₃₇	2001 11 09	704	LINEAR
(111050)	2001 VK ₃₇	2001 11 09	704	LINEAR
(111051)	2001 VM ₃₇	2001 11 09	704	LINEAR
(111052)	2001 VP ₃₈	2001 11 09	704	LINEAR
(111053)	2001 VF ₃₉	2001 11 09	704	LINEAR
(111054)	2001 VG ₃₉	2001 11 09	704	LINEAR
(111055)	2001 VK ₃₉	2001 11 09	704	LINEAR
(111056)	2001 VA ₄₀	2001 11 09	704	LINEAR
(111057)	2001 VD ₄₀	2001 11 09	704	LINEAR
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(111059)	2001 VB ₄₂	2001 11 09	704	LINEAR
(111060)	2001 VK ₄₃	2001 11 09	704	LINEAR
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(111062)	2001 VD ₄₅	2001 11 09	704	LINEAR
(111063)	2001 VL ₄₅	2001 11 09	704	LINEAR
(111064)	2001 VM ₄₅	2001 11 09	704	LINEAR
(111065)	2001 VX ₄₅	2001 11 09	704	LINEAR
(111066)	2001 VA ₄₇	2001 11 09	704	LINEAR

(111067)	2001 VH ₄₈	2001 11 09	704	LINEAR
(111068)	2001 VP ₄₈	2001 11 09	704	LINEAR
(111069)	2001 VS ₄₈	2001 11 09	704	LINEAR
(111070)	2001 VF ₄₉	2001 11 10	704	LINEAR
(111071)	2001 VX ₄₉	2001 11 10	704	LINEAR
(111072)	2001 VL ₅₁	2001 11 10	704	LINEAR
(111073)	2001 VU ₅₁	2001 11 10	704	LINEAR
(111074)	2001 VW ₅₁	2001 11 10	704	LINEAR
(111075)	2001 VD ₅₂	2001 11 10	704	LINEAR
(111076)	2001 VH ₅₂	2001 11 10	704	LINEAR
(111077)	2001 VS ₅₄	2001 11 10	704	LINEAR
(111078)	2001 VG ₅₅	2001 11 10	704	LINEAR
(111079)	2001 VJ ₅₆	2001 11 10	704	LINEAR
(111080)	2001 VM ₅₆	2001 11 10	704	LINEAR
(111081)	2001 VJ ₅₇	2001 11 10	704	LINEAR
(111082)	2001 VF ₅₈	2001 11 10	704	LINEAR
(111083)	2001 VJ ₅₈	2001 11 10	704	LINEAR
(111084)	2001 VK ₅₈	2001 11 10	704	LINEAR
(111085)	2001 VP ₆₀	2001 11 10	704	LINEAR
(111086)	2001 VP ₆₁	2001 11 10	704	LINEAR
(111087)	2001 VV ₆₁	2001 11 10	704	LINEAR
(111088)	2001 VA ₆₂	2001 11 10	704	LINEAR
(111089)	2001 VK ₆₂	2001 11 10	704	LINEAR
(111090)	2001 VF ₆₃	2001 11 10	704	LINEAR
(111091)	2001 VL ₆₃	2001 11 10	704	LINEAR
(111092)	2001 VL ₆₄	2001 11 10	704	LINEAR
(111093)	2001 VV ₆₅	2001 11 10	704	LINEAR
(111094)	2001 VA ₆₆	2001 11 10	704	LINEAR
(111095)	2001 VC ₆₇	2001 11 10	704	LINEAR
(111096)	2001 VM ₆₇	2001 11 10	704	LINEAR
(111097)	2001 VW ₆₈	2001 11 11	704	LINEAR
(111098)	2001 VN ₆₉	2001 11 11	704	LINEAR
(111099)	2001 VO ₆₉	2001 11 11	704	LINEAR
(111100)	2001 VA ₇₁	2001 11 11	704	LINEAR
(111101)	2001 VC ₇₄	2001 11 11	704	LINEAR
(111102)	2001 VF ₇₄	2001 11 12	704	LINEAR
(111103)	2001 VX ₇₄	2001 11 14	691	Spacewatch
(111104)	2001 VE ₇₅	2001 11 11	644	NEAT
(111105)	2001 VC ₇₈	2001 11 11	691	Spacewatch
(111106)	2001 VO ₇₈	2001 11 15	704	LINEAR
(111107)	2001 VZ ₇₉	2001 11 09	644	NEAT
(111108)	2001 VG ₈₀	2001 11 09	644	NEAT
(111109)	2001 VB ₈₁	2001 11 10	644	NEAT
(111110)	2001 VK ₈₂	2001 11 10	704	LINEAR
(111111)	2001 VO ₈₄	2001 11 12	704	LINEAR
(111112)	2001 VU ₈₄	2001 11 12	704	LINEAR
(111113)	2001 VK ₈₅	2001 11 12	704	LINEAR
(111114)	2001 VR ₈₆	2001 11 13	704	LINEAR
(111115)	2001 VW ₈₆	2001 11 15	704	LINEAR
(111116)	2001 VA ₈₇	2001 11 15	704	LINEAR
(111117)	2001 VJ ₈₇	2001 11 11	691	Spacewatch
(111118)	2001 VZ ₈₇	2001 11 12	608	NEAT

(111119)	2001 VO ₈₈	2001 11 15	644	NEAT
(111120)	2001 VV ₈₈	2001 11 12	699	LONEOS
(111121)	2001 VV ₈₉	2001 11 13	704	LINEAR
(111122)	2001 VX ₈₉	2001 11 15	704	LINEAR
(111123)	2001 VL ₉₀	2001 11 15	704	LINEAR
(111124)	2001 VF ₉₁	2001 11 15	704	LINEAR
(111125)	2001 VL ₉₁	2001 11 15	704	LINEAR
(111126)	2001 VG ₉₂	2001 11 15	704	LINEAR
(111127)	2001 VJ ₉₂	2001 11 15	704	LINEAR
(111128)	2001 VN ₉₂	2001 11 15	704	LINEAR
(111129)	2001 VQ ₉₂	2001 11 15	704	LINEAR
(111130)	2001 VS ₉₂	2001 11 15	704	LINEAR
(111131)	2001 VT ₉₂	2001 11 15	704	LINEAR
(111132)	2001 VX ₉₂	2001 11 15	704	LINEAR
(111133)	2001 VY ₉₂	2001 11 15	704	LINEAR
(111134)	2001 VZ ₉₃	2001 11 15	704	LINEAR
(111135)	2001 VE ₉₄	2001 11 15	704	LINEAR
(111136)	2001 VJ ₉₄	2001 11 15	704	LINEAR
(111137)	2001 VP ₉₄	2001 11 15	704	LINEAR
(111138)	2001 VK ₉₅	2001 11 15	704	LINEAR
(111139)	2001 VS ₉₅	2001 11 15	704	LINEAR
(111140)	2001 VV ₉₆	2001 11 15	704	LINEAR
(111141)	2001 VY ₉₇	2001 11 15	704	LINEAR
(111142)	2001 VL ₉₈	2001 11 15	704	LINEAR
(111143)	2001 VM ₉₈	2001 11 15	704	LINEAR
(111144)	2001 VH ₉₉	2001 11 15	704	LINEAR
(111145)	2001 VR ₉₉	2001 11 15	704	LINEAR
(111146)	2001 VT ₉₉	2001 11 15	704	LINEAR
(111147)	2001 VW ₉₉	2001 11 15	704	LINEAR
(111148)	2001 VY ₉₉	2001 11 15	704	LINEAR
(111149)	2001 VO ₁₀₁	2001 11 12	704	LINEAR
(111150)	2001 VS ₁₀₁	2001 11 12	704	LINEAR
(111151)	2001 VX ₁₀₁	2001 11 12	704	LINEAR
(111152)	2001 VZ ₁₀₂	2001 11 12	704	LINEAR
(111153)	2001 VA ₁₀₄	2001 11 12	704	LINEAR
(111154)	2001 VG ₁₀₄	2001 11 12	704	LINEAR
(111155)	2001 VO ₁₀₄	2001 11 12	704	LINEAR
(111156)	2001 VR ₁₀₄	2001 11 12	704	LINEAR
(111157)	2001 VZ ₁₀₄	2001 11 12	704	LINEAR
(111158)	2001 VJ ₁₀₇	2001 11 12	704	LINEAR
(111159)	2001 VA ₁₀₈	2001 11 12	704	LINEAR
(111160)	2001 VE ₁₀₈	2001 11 12	704	LINEAR
(111161)	2001 VT ₁₀₈	2001 11 12	704	LINEAR
(111162)	2001 VY ₁₁₁	2001 11 12	704	LINEAR
(111163)	2001 VW ₁₁₂	2001 11 12	704	LINEAR
(111164)	2001 VM ₁₁₃	2001 11 12	704	LINEAR
(111165)	2001 VJ ₁₁₄	2001 11 12	704	LINEAR
(111166)	2001 VN ₁₁₅	2001 11 12	704	LINEAR
(111167)	2001 VZ ₁₁₅	2001 11 12	704	LINEAR
(111168)	2001 VQ ₁₁₆	2001 11 12	704	LINEAR
(111169)	2001 VO ₁₁₇	2001 11 12	704	LINEAR
(111170)	2001 VG ₁₂₀	2001 11 12	704	LINEAR

(111171)	2001 VL ₁₂₀	2001 11 12	704	LINEAR
(111172)	2001 VK ₁₂₁	2001 11 15	644	NEAT
(111173)	2001 VX ₁₂₁	2001 11 13	608	NEAT
(111174)	2001 VZ ₁₂₁	2001 11 13	608	NEAT
(111175)	2001 VT ₁₂₂	2001 11 15	644	NEAT
(111176)	2001 VU ₁₂₂	2001 11 15	644	NEAT
(111177)	2001 VY ₁₂₂	2001 11 11	699	LONEOS
(111178)	2001 VL ₁₂₅	2001 11 11	691	Spacewatch
(111179)	2001 WG	2001 11 16	300	BATTeRS
(111180)	2001 WV ₂	2001 11 16	691	Spacewatch
(111181)	2001 WB ₄	2001 11 17	691	Spacewatch
(111182)	2001 WF ₄	2001 11 19	411	Kobayashi, T.
(111183)	2001 WM ₅	2001 11 17	608	NEAT
(111184)	2001 WZ ₆	2001 11 17	704	LINEAR
(111185)	2001 WH ₇	2001 11 17	704	LINEAR
(111186)	2001 WA ₈	2001 11 17	704	LINEAR
(111187)	2001 WG ₈	2001 11 17	704	LINEAR
(111188)	2001 WG ₉	2001 11 17	704	LINEAR
(111189)	2001 WW ₉	2001 11 17	704	LINEAR
(111190)	2001 WO ₁₃	2001 11 17	704	LINEAR
(111191)	2001 WY ₁₅	2001 11 26	704	LINEAR
(111192)	2001 WX ₁₆	2001 11 17	704	LINEAR
(111193)	2001 WO ₁₇	2001 11 17	704	LINEAR
(111194)	2001 WP ₁₈	2001 11 17	704	LINEAR
(111195)	2001 WG ₁₉	2001 11 17	704	LINEAR
(111196)	2001 WO ₁₉	2001 11 17	704	LINEAR
(111197)	2001 WF ₂₀	2001 11 17	704	LINEAR
(111198)	2001 WX ₂₀	2001 11 18	704	LINEAR
(111199)	2001 WW ₂₁	2001 11 18	704	LINEAR
(111200)	2001 WZ ₂₂	2001 11 27	704	LINEAR
(111201)	2001 WT ₂₄	2001 11 18	691	Spacewatch
(111202)	2001 WY ₂₄	2001 11 18	691	Spacewatch
(111203)	2001 WC ₂₇	2001 11 17	704	LINEAR
(111204)	2001 WK ₂₇	2001 11 17	704	LINEAR
(111205)	2001 WN ₂₇	2001 11 17	704	LINEAR
(111206)	2001 WM ₂₉	2001 11 17	704	LINEAR
(111207)	2001 WZ ₂₉	2001 11 17	704	LINEAR
(111208)	2001 WW ₃₀	2001 11 17	704	LINEAR
(111209)	2001 WB ₃₁	2001 11 17	704	LINEAR
(111210)	2001 WF ₃₁	2001 11 17	704	LINEAR
(111211)	2001 WW ₃₂	2001 11 17	704	LINEAR
(111212)	2001 WB ₃₅	2001 11 17	704	LINEAR
(111213)	2001 WD ₃₅	2001 11 17	704	LINEAR
(111214)	2001 WV ₃₅	2001 11 17	704	LINEAR
(111215)	2001 WL ₃₆	2001 11 17	704	LINEAR
(111216)	2001 WM ₃₉	2001 11 17	704	LINEAR
(111217)	2001 WU ₃₉	2001 11 17	704	LINEAR
(111218)	2001 WF ₄₀	2001 11 17	704	LINEAR
(111219)	2001 WJ ₄₀	2001 11 17	704	LINEAR
(111220)	2001 WP ₄₀	2001 11 17	704	LINEAR
(111221)	2001 WA ₄₁	2001 11 17	704	LINEAR
(111222)	2001 WF ₄₁	2001 11 17	704	LINEAR

(111223)	2001 WS ₄₁	2001 11 17	704	LINEAR
(111224)	2001 WZ ₄₂	2001 11 18	704	LINEAR
(111225)	2001 WE ₄₄	2001 11 18	704	LINEAR
(111226)	2001 WO ₄₈	2001 11 19	699	LONEOS
(111227)	2001 WW ₅₂	2001 11 19	704	LINEAR
(111228)	2001 WY ₅₂	2001 11 19	704	LINEAR
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(111231)	2001 WM ₆₀	2001 11 19	704	LINEAR
(111232)	2001 WS ₆₂	2001 11 19	704	LINEAR
(111233)	2001 WP ₇₀	2001 11 20	704	LINEAR
(111234)	2001 WG ₉₀	2001 11 21	704	LINEAR
(111235)	2001 WH ₉₀	2001 11 21	704	LINEAR
(111236)	2001 WJ ₉₀	2001 11 21	704	LINEAR
(111237)	2001 WN ₉₁	2001 11 21	704	LINEAR
(111238)	2001 WO ₉₁	2001 11 21	704	LINEAR
(111239)	2001 WZ ₉₇	2001 11 19	699	LONEOS
(111240)	2001 WC ₁₀₁	2001 11 16	691	Spacewatch
(111241)	2001 XV	2001 12 07	300	BATTeRS
(111242)	2001 XG ₂	2001 12 08	704	LINEAR
(111243)	2001 XS ₂	2001 12 08	704	LINEAR
(111244)	2001 XV ₂	2001 12 08	704	LINEAR
(111245)	2001 XE ₃	2001 12 09	704	LINEAR
(111246)	2001 XD ₄	2001 12 09	704	LINEAR
(111247)	2001 XF ₄	2001 12 10	704	LINEAR
(111248)	2001 XT ₇	2001 12 08	704	LINEAR
(111249)	2001 XE ₈	2001 12 08	704	LINEAR
(111250)	2001 XE ₉	2001 12 09	704	LINEAR
(111251)	2001 XX ₉	2001 12 09	704	LINEAR
(111252)	2001 XA ₁₀	2001 12 09	704	LINEAR
(111253)	2001 XU ₁₀	2001 12 09	704	LINEAR
(111254)	2001 XJ ₁₅	2001 12 10	704	LINEAR
(111255)	2001 XZ ₁₅	2001 12 10	704	LINEAR
(111256)	2001 XX ₁₈	2001 12 09	704	LINEAR
(111257)	2001 XY ₂₀	2001 12 09	704	LINEAR
(111258)	2001 XO ₂₂	2001 12 09	704	LINEAR
(111259)	2001 XY ₂₂	2001 12 09	704	LINEAR
(111260)	2001 XR ₂₄	2001 12 10	704	LINEAR
(111261)	2001 XC ₂₆	2001 12 10	704	LINEAR
(111262)	2001 XE ₂₆	2001 12 10	704	LINEAR
(111263)	2001 XK ₂₆	2001 12 10	704	LINEAR
(111264)	2001 XN ₂₆	2001 12 10	704	LINEAR
(111265)	2001 XC ₂₉	2001 12 11	704	LINEAR
(111266)	2001 XK ₂₉	2001 12 11	704	LINEAR
(111267)	2001 XN ₂₉	2001 12 11	704	LINEAR
(111268)	2001 XN ₃₁	2001 12 11	704	LINEAR
(111269)	2001 XC ₃₂	2001 12 07	691	Spacewatch
(111270)	2001 XE ₃₂	2001 12 07	691	Spacewatch
(111271)	2001 XM ₃₃	2001 12 11	291	Spacewatch
(111272)	2001 XN ₃₃	2001 12 11	291	Spacewatch
(111273)	2001 XW ₃₄	2001 12 09	704	LINEAR
(111274)	2001 XA ₃₅	2001 12 13	644	NEAT

(111275)	2001 XF ₃₆	2001 12 09	704	LINEAR
(111276)	2001 XX ₃₆	2001 12 09	704	LINEAR
(111277)	2001 XE ₃₈	2001 12 09	704	LINEAR
(111278)	2001 XG ₃₈	2001 12 09	704	LINEAR
(111279)	2001 XU ₃₈	2001 12 09	704	LINEAR
(111280)	2001 XD ₃₉	2001 12 09	704	LINEAR
(111281)	2001 XC ₄₁	2001 12 09	704	LINEAR
(111282)	2001 XD ₄₁	2001 12 09	704	LINEAR
(111283)	2001 XE ₄₁	2001 12 09	704	LINEAR
(111284)	2001 XH ₄₂	2001 12 09	704	LINEAR
(111285)	2001 XE ₄₃	2001 12 09	704	LINEAR
(111286)	2001 XC ₄₆	2001 12 09	704	LINEAR
(111287)	2001 XT ₄₇	2001 12 09	704	LINEAR
(111288)	2001 XE ₄₈	2001 12 10	704	LINEAR
(111289)	2001 XE ₅₀	2001 12 13	704	LINEAR
(111290)	2001 XZ ₅₀	2001 12 10	704	LINEAR
(111291)	2001 XB ₅₁	2001 12 10	704	LINEAR
(111292)	2001 XN ₅₁	2001 12 10	704	LINEAR
(111293)	2001 XA ₅₂	2001 12 10	704	LINEAR
(111294)	2001 XO ₅₃	2001 12 10	704	LINEAR
(111295)	2001 XR ₅₃	2001 12 10	704	LINEAR
(111296)	2001 XG ₅₄	2001 12 10	704	LINEAR
(111297)	2001 XH ₅₅	2001 12 10	704	LINEAR
(111298)	2001 XZ ₅₅	2001 12 10	704	LINEAR
(111299)	2001 XP ₅₆	2001 12 10	704	LINEAR
(111300)	2001 XZ ₅₆	2001 12 11	704	LINEAR
(111301)	2001 XC ₅₇	2001 12 11	704	LINEAR
(111302)	2001 XK ₅₈	2001 12 10	704	LINEAR
(111303)	2001 XT ₅₈	2001 12 10	704	LINEAR
(111304)	2001 XC ₆₀	2001 12 10	704	LINEAR
(111305)	2001 XB ₆₁	2001 12 10	704	LINEAR
(111306)	2001 XW ₆₁	2001 12 10	704	LINEAR
(111307)	2001 XH ₆₃	2001 12 10	704	LINEAR
(111308)	2001 XT ₆₄	2001 12 10	704	LINEAR
(111309)	2001 XY ₆₅	2001 12 11	704	LINEAR
(111310)	2001 XM ₆₇	2001 12 10	704	LINEAR
(111311)	2001 XK ₆₈	2001 12 10	704	LINEAR
(111312)	2001 XT ₆₈	2001 12 11	704	LINEAR
(111313)	2001 XC ₆₉	2001 12 11	704	LINEAR
(111314)	2001 XE ₇₃	2001 12 11	704	LINEAR
(111315)	2001 XZ ₇₃	2001 12 11	704	LINEAR
(111316)	2001 XJ ₇₄	2001 12 11	704	LINEAR
(111317)	2001 XZ ₇₄	2001 12 11	704	LINEAR
(111318)	2001 XH ₇₅	2001 12 11	704	LINEAR
(111319)	2001 XQ ₇₅	2001 12 11	704	LINEAR
(111320)	2001 XW ₇₅	2001 12 11	704	LINEAR
(111321)	2001 XS ₇₆	2001 12 11	704	LINEAR
(111322)	2001 XT ₇₆	2001 12 11	704	LINEAR
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(111327)	2001 XP ₈₄	2001 12 11	704	LINEAR
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(111329)	2001 XW ₈₇	2001 12 14	333	Yeung, W. K. Y.
(111330)	2001 XX ₈₇	2001 12 14	333	Yeung, W. K. Y.
(111331)	2001 XV ₈₈	2001 12 09	704	LINEAR
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(111333)	2001 XR ₉₀	2001 12 10	704	LINEAR
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(111443)	2001 XU ₂₃₅	2001 12 15	704	LINEAR
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(111451)	2001 XM ₂₄₅	2001 12 15	704	LINEAR
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(111460)	2001 XR ₂₅₈	2001 12 08	699	LONEOS
(111461)	2001 XN ₂₅₉	2001 12 08	704	LINEAR
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(111463)	2001 XY ₂₅₉	2001 12 09	644	NEAT
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(111506)	2001 YB ₇₄	2001 12 18	704	LINEAR
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(111515)	2001 YC ₉₁	2001 12 17	644	NEAT
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(111519)	2001 YJ ₉₈	2001 12 17	704	LINEAR
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(111528)	2001 YT ₁₁₁	2001 12 19	704	LINEAR
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(111532)	2001 YL ₁₁₄	2001 12 19	644	NEAT
(111533)	2001 YD ₁₁₆	2001 12 17	704	LINEAR
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(111535) 2001 YJ ₁₁₇	2001 12 18	704	LINEAR	(111587) 2002 AL ₄₉	2002 01 09	704	LINEAR
(111536) 2001 YW ₁₁₇	2001 12 18	704	LINEAR	(111588) 2002 AO ₄₉	2002 01 09	704	LINEAR
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(111538) 2001 YH ₁₂₂	2001 12 17	704	LINEAR	(111590) 2002 AX ₅₆	2002 01 09	704	LINEAR
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(111542) 2001 YK ₁₃₃	2001 12 17	291	Spacewatch	(111594) 2002 AX ₆₆	2002 01 11	461	Piszkéstető
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(111544) 2001 YT ₁₃₄	2001 12 18	704	LINEAR	(111596) 2002 AN ₇₁	2002 01 08	704	LINEAR
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(111568) 2002 AS ₉	2002 01 11	333	Yeung, W. K. Y.	(111620) 2002 AQ ₁₁₆	2002 01 09	704	LINEAR
(111569) 2002 AU ₁₀	2002 01 06	608	NEAT	(111621) 2002 AQ ₁₁₈	2002 01 09	704	LINEAR
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(111573) 2002 AV ₁₅	2002 01 04	608	NEAT	(111625) 2002 AX ₁₂₇	2002 01 13	704	LINEAR
(111574) 2002 AV ₁₆	2002 01 05	608	NEAT	(111626) 2002 AK ₁₂₈	2002 01 14	333	Yeung, W. K. Y.
(111575) 2002 AK ₂₀	2002 01 05	608	NEAT	(111627) 2002 AF ₁₂₉	2002 01 14	704	LINEAR
(111576) 2002 AQ ₂₀	2002 01 06	608	NEAT	(111628) 2002 AQ ₁₃₁	2002 01 08	704	LINEAR
(111577) 2002 AY ₂₄	2002 01 08	644	NEAT	(111629) 2002 AZ ₁₃₇	2002 01 09	704	LINEAR
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(111581) 2002 AE ₃₇	2002 01 09	704	LINEAR	(111633) 2002 AQ ₁₄₇	2002 01 14	704	LINEAR
(111582) 2002 AG ₃₈	2002 01 09	704	LINEAR	(111634) 2002 AU ₁₄₇	2002 01 14	704	LINEAR
(111583) 2002 AV ₄₀	2002 01 09	704	LINEAR	(111635) 2002 AV ₁₄₉	2002 01 14	704	LINEAR
(111584) 2002 AJ ₄₁	2002 01 09	704	LINEAR	(111636) 2002 AB ₁₅₁	2002 01 14	704	LINEAR
(111585) 2002 AO ₄₁	2002 01 09	704	LINEAR	(111637) 2002 AT ₁₅₁	2002 01 14	704	LINEAR
(111586) 2002 AR ₄₂	2002 01 09	704	LINEAR	(111638) 2002 AQ ₁₅₄	2002 01 14	704	LINEAR

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(111640) 2002 AH ₁₅₈	2002 01 13	704	LINEAR
(111641) 2002 AD ₁₆₇	2002 01 13	704	LINEAR
(111642) 2002 AE ₁₆₇	2002 01 13	704	LINEAR
(111643) 2002 AP ₁₆₉	2002 01 14	704	LINEAR
(111644) 2002 AJ ₁₇₀	2002 01 14	704	LINEAR
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(111646) 2002 AH ₁₇₄	2002 01 14	704	LINEAR
(111647) 2002 AR ₁₇₉	2002 01 14	704	LINEAR
(111648) 2002 AR ₁₈₀	2002 01 05	644	NEAT
(111649) 2002 AS ₁₈₀	2002 01 05	644	NEAT
(111650) 2002 AZ ₁₈₂	2002 01 05	608	NEAT
(111651) 2002 AM ₁₈₃	2002 01 06	644	NEAT
(111652) 2002 AA ₁₈₄	2002 01 06	691	Spacewatch
(111653) 2002 AE ₁₈₄	2002 01 07	699	LONEOS
(111654) 2002 AG ₁₈₄	2002 01 07	699	LONEOS
(111655) 2002 AR ₁₈₅	2002 01 08	704	LINEAR
(111656) 2002 AP ₁₈₆	2002 01 08	704	LINEAR
(111657) 2002 AO ₁₈₇	2002 01 08	704	LINEAR
(111658) 2002 AP ₁₉₂	2002 01 12	691	Spacewatch
(111659) 2002 AU ₂₀₁	2002 01 08	704	LINEAR
(111660) 2002 AP ₂₀₅	2002 01 13	645	Sloan Digital Sky Survey
(111661) 2002 BP	2002 01 16	735	Needville
(111662) 2002 BN ₃	2002 01 20	699	LONEOS
(111663) 2002 BS ₄	2002 01 19	699	LONEOS
(111664) 2002 BT ₄	2002 01 19	699	LONEOS
(111665) 2002 BC ₅	2002 01 19	699	LONEOS
(111666) 2002 BX ₅	2002 01 18	704	LINEAR
(111667) 2002 BH ₇	2002 01 18	704	LINEAR
(111668) 2002 BU ₉	2002 01 18	704	LINEAR
(111669) 2002 BE ₁₁	2002 01 18	704	LINEAR
(111670) 2002 BH ₁₃	2002 01 18	704	LINEAR
(111671) 2002 BK ₁₃	2002 01 18	704	LINEAR
(111672) 2002 BN ₁₃	2002 01 18	704	LINEAR
(111673) 2002 BV ₁₄	2002 01 19	704	LINEAR
(111674) 2002 BS ₁₉	2002 01 21	644	NEAT
(111675) 2002 BG ₂₁	2002 01 25	704	LINEAR
(111676) 2002 BJ ₂₁	2002 01 25	704	LINEAR
(111677) 2002 BO ₂₁	2002 01 25	704	LINEAR
(111678) 2002 BQ ₂₁	2002 01 25	704	LINEAR
(111679) 2002 BS ₂₁	2002 01 25	704	LINEAR
(111680) 2002 BW ₂₂	2002 01 23	704	LINEAR
(111681) 2002 BC ₂₃	2002 01 23	704	LINEAR
(111682) 2002 BJ ₂₃	2002 01 23	704	LINEAR
(111683) 2002 BY ₂₃	2002 01 23	704	LINEAR
(111684) 2002 BD ₂₄	2002 01 23	704	LINEAR
(111685) 2002 BT ₂₇	2002 01 20	699	LONEOS
(111686) 2002 BQ ₃₀	2002 01 21	699	LONEOS
(111687) 2002 CA	2002 02 01	704	LINEAR
(111688) 2002 CY ₄	2002 02 03	644	NEAT
(111689) 2002 CZ ₅	2002 02 04	608	NEAT
(111690) 2002 CO ₆	2002 02 01	704	LINEAR

(111691) 2002 CV ₉	2002 02 06	704	LINEAR
(111692) 2002 CW ₉	2002 02 06	704	LINEAR
(111693) 2002 CD ₁₀	2002 02 06	704	LINEAR
(111694) 2002 CP ₁₀	2002 02 06	704	LINEAR
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(111696) 2002 CU ₁₄	2002 02 08	735	Needville
(111697) 2002 CD ₁₅	2002 02 09	333	Yeung, W. K. Y.
(111698) 2002 CE ₁₅	2002 02 09	333	Yeung, W. K. Y.
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(111700) 2002 CN ₁₈	2002 02 06	704	LINEAR
(111701) 2002 CE ₂₀	2002 02 04	644	NEAT
(111702) 2002 CE ₂₂	2002 02 05	644	NEAT
(111703) 2002 CZ ₂₂	2002 02 05	644	NEAT
(111704) 2002 CQ ₂₄	2002 02 06	608	NEAT
(111705) 2002 CM ₂₅	2002 02 07	704	LINEAR
(111706) 2002 CH ₂₆	2002 02 06	704	LINEAR
(111707) 2002 CL ₂₆	2002 02 06	704	LINEAR
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(111719) 2002 CR ₃₈	2002 02 07	704	LINEAR
(111720) 2002 CU ₄₁	2002 02 07	608	NEAT
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(111723) 2002 CV ₄₅	2002 02 08	644	NEAT
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(111726) 2002 CH ₅₀	2002 02 11	333	Yeung, W. K. Y.
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(111730) 2002 CR ₅₆	2002 02 07	704	LINEAR
(111731) 2002 CY ₅₇	2002 02 08	704	LINEAR
(111732) 2002 CW ₆₀	2002 02 06	704	LINEAR
(111733) 2002 CB ₆₁	2002 02 06	704	LINEAR
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(111735) 2002 CT ₇₄	2002 02 07	704	LINEAR
(111736) 2002 CH ₇₆	2002 02 07	704	LINEAR
(111737) 2002 CN ₇₇	2002 02 07	704	LINEAR
(111738) 2002 CY ₇₈	2002 02 07	704	LINEAR
(111739) 2002 CB ₈₄	2002 02 07	704	LINEAR
(111740) 2002 CD ₈₅	2002 02 07	704	LINEAR
(111741) 2002 CL ₈₅	2002 02 07	704	LINEAR
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(111745) 2002 CA ₁₀₃	2002 02 07	704	LINEAR	(111797) 2002 CK ₂₄₂	2002 02 11	704	LINEAR
(111746) 2002 CE ₁₀₇	2002 02 07	704	LINEAR	(111798) 2002 CW ₂₄₂	2002 02 11	704	LINEAR
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(111749) 2002 CK ₁₁₃	2002 02 08	704	LINEAR	(111801) 2002 CZ ₂₄₅	2002 02 15	608	NEAT
(111750) 2002 CR ₁₁₃	2002 02 08	704	LINEAR	(111802) 2002 CA ₂₄₈	2002 02 15	704	LINEAR
(111751) 2002 CU ₁₁₄	2002 02 08	704	LINEAR	(111803) 2002 CH ₂₄₈	2002 02 15	704	LINEAR
(111752) 2002 CO ₁₁₅	2002 02 08	735	Needville	(111804) 2002 CE ₂₅₆	2002 02 04	644	NEAT
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(111754) 2002 CJ ₁₁₉	2002 02 07	704	LINEAR	(111806) 2002 CP ₂₇₀	2002 02 07	691	Spacewatch
(111755) 2002 CK ₁₁₉	2002 02 07	704	LINEAR	(111807) 2002 CC ₂₇₃	2002 02 08	699	LONEOS
(111756) 2002 CE ₁₂₁	2002 02 07	704	LINEAR	(111808) 2002 CE ₂₇₃	2002 02 08	699	LONEOS
(111757) 2002 CX ₁₂₁	2002 02 07	704	LINEAR	(111809) 2002 CF ₂₇₄	2002 02 08	704	LINEAR
(111758) 2002 CR ₁₂₅	2002 02 07	704	LINEAR	(111810) 2002 CT ₂₇₆	2002 02 07	704	LINEAR
(111759) 2002 CK ₁₂₆	2002 02 07	704	LINEAR	(111811) 2002 CN ₂₈₃	2002 02 08	704	LINEAR
(111760) 2002 CT ₁₂₇	2002 02 07	704	LINEAR	(111812) 2002 CW ₂₈₉	2002 02 10	704	LINEAR
(111761) 2002 CZ ₁₃₀	2002 02 07	704	LINEAR	(111813) 2002 CF ₂₉₆	2002 02 10	704	LINEAR
(111762) 2002 CL ₁₃₁	2002 02 07	704	LINEAR	(111814) 2002 CW ₂₉₉	2002 02 10	049	Uppsala-DLR Asteroid Survey
(111763) 2002 CR ₁₃₂	2002 02 07	704	LINEAR	(111815) 2002 CS ₃₀₃	2002 02 13	691	Spacewatch
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(111765) 2002 CF ₁₃₆	2002 02 08	704	LINEAR	(111817) 2002 DF	2002 02 16	734	Hug, G.
(111766) 2002 CO ₁₃₉	2002 02 08	704	LINEAR	(111818) 2002 DT	2002 02 17	735	Needville
(111767) 2002 CB ₁₄₀	2002 02 08	704	LINEAR	(111819) 2002 DD ₁	2002 02 16	012	Pauwels, T.
(111768) 2002 CY ₁₄₄	2002 02 09	704	LINEAR	(111820) 2002 DK ₁	2002 02 18	209	Asiago-DLR Asteroid Survey
(111769) 2002 CQ ₁₅₂	2002 02 08	704	LINEAR	(111821) 2002 DS ₂	2002 02 19	704	LINEAR
(111770) 2002 CY ₁₅₂	2002 02 11	704	LINEAR	(111822) 2002 DW ₂	2002 02 17	850	Durig, D.
(111771) 2002 CZ ₁₅₂	2002 02 11	704	LINEAR	(111823) 2002 DE ₃	2002 02 19	704	LINEAR
(111772) 2002 CB ₁₅₃	2002 02 06	704	LINEAR	(111824) 2002 DS ₃	2002 02 22	704	LINEAR
(111773) 2002 CX ₁₅₃	2002 02 09	691	Spacewatch	(111825) 2002 DJ ₁₅	2002 02 16	644	NEAT
(111774) 2002 CK ₁₅₉	2002 02 07	704	LINEAR	(111826) 2002 DB ₁₉	2002 02 22	644	NEAT
(111775) 2002 CD ₁₆₁	2002 02 08	704	LINEAR	(111827) 2002 ED ₁	2002 03 05	704	LINEAR
(111776) 2002 CX ₁₆₄	2002 02 08	704	LINEAR	(111828) 2002 EV ₁	2002 03 05	704	LINEAR
(111777) 2002 CG ₁₆₆	2002 02 08	704	LINEAR	(111829) 2002 EA ₆	2002 03 12	106	Crni Vrh
(111778) 2002 CR ₁₆₆	2002 02 08	704	LINEAR	(111830) 2002 EO ₉	2002 03 14	684	Comba, P. G.
(111779) 2002 CD ₁₆₈	2002 02 08	704	LINEAR	(111831) 2002 EB ₁₀	2002 03 14	704	LINEAR
(111780) 2002 CR ₁₇₄	2002 02 08	704	LINEAR	(111832) 2002 EU ₁₀	2002 03 13	704	LINEAR
(111781) 2002 CF ₁₇₅	2002 02 10	704	LINEAR	(111833) 2002 EN ₁₂	2002 03 14	333	Yeung, W. K. Y.
(111782) 2002 CK ₁₇₆	2002 02 10	704	LINEAR	(111834) 2002 EK ₁₃	2002 03 05	704	LINEAR
(111783) 2002 CJ ₁₈₁	2002 02 10	704	LINEAR	(111835) 2002 EL ₁₆	2002 03 06	644	NEAT
(111784) 2002 CO ₁₈₆	2002 02 10	704	LINEAR	(111836) 2002 ET ₂₀	2002 03 09	704	LINEAR
(111785) 2002 CQ ₁₈₆	2002 02 10	704	LINEAR	(111837) 2002 EW ₂₀	2002 03 09	704	LINEAR
(111786) 2002 CZ ₂₁₃	2002 02 10	704	LINEAR	(111838) 2002 EX ₂₀	2002 03 10	644	NEAT
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(111788) 2002 CR ₂₃₅	2002 02 08	704	LINEAR	(111840) 2002 EA ₂₂	2002 03 10	608	NEAT
(111789) 2002 CQ ₂₃₆	2002 02 08	704	LINEAR	(111841) 2002 EU ₂₆	2002 03 10	699	LONEOS
(111790) 2002 CQ ₂₃₈	2002 02 11	704	LINEAR	(111842) 2002 EA ₂₉	2002 03 09	704	LINEAR
(111791) 2002 CJ ₂₃₉	2002 02 11	704	LINEAR	(111843) 2002 EH ₃₀	2002 03 09	704	LINEAR
(111792) 2002 CR ₂₃₉	2002 02 11	704	LINEAR	(111844) 2002 EX ₃₀	2002 03 09	704	LINEAR
(111793) 2002 CG ₂₄₀	2002 02 11	704	LINEAR	(111845) 2002 EA ₃₁	2002 03 09	704	LINEAR
(111794) 2002 CK ₂₄₀	2002 02 11	704	LINEAR	(111846) 2002 EX ₃₁	2002 03 09	644	NEAT

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(111848) 2002 EA ₄₀	2002 03 09	704	LINEAR	(111900) 2002 FS ₁₅	2002 03 16	608	NEAT
(111849) 2002 EU ₄₀	2002 03 09	704	LINEAR	(111901) 2002 FE ₁₇	2002 03 17	608	NEAT
(111850) 2002 EL ₄₁	2002 03 12	704	LINEAR	(111902) 2002 FJ ₂₉	2002 03 20	704	LINEAR
(111851) 2002 EO ₄₉	2002 03 12	644	NEAT	(111903) 2002 FV ₂₉	2002 03 20	704	LINEAR
(111852) 2002 EJ ₅₅	2002 03 13	704	LINEAR	(111904) 2002 FO ₃₁	2002 03 20	644	NEAT
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(111854) 2002 EN ₆₅	2002 03 13	704	LINEAR	(111906) 2002 FF ₃₃	2002 03 20	704	LINEAR
(111855) 2002 EM ₆₇	2002 03 13	704	LINEAR	(111907) 2002 FO ₃₃	2002 03 20	704	LINEAR
(111856) 2002 EC ₆₉	2002 03 13	704	LINEAR	(111908) 2002 FY ₃₃	2002 03 20	704	LINEAR
(111857) 2002 EB ₇₁	2002 03 13	704	LINEAR	(111909) 2002 FK ₃₄	2002 03 20	699	LONEOS
(111858) 2002 EO ₇₂	2002 03 13	704	LINEAR	(111910) 2002 FU ₃₄	2002 03 20	699	LONEOS
(111859) 2002 EW ₇₃	2002 03 13	704	LINEAR	(111911) 2002 FE ₃₆	2002 03 21	333	Yeung, W. K. Y.
(111860) 2002 EQ ₇₄	2002 03 13	704	LINEAR	(111912) 2002 FV ₃₉	2002 03 16	704	LINEAR
(111861) 2002 EJ ₈₃	2002 03 13	644	NEAT	(111913) 2002 GD	2002 04 01	246	Kleť
(111862) 2002 EO ₈₆	2002 03 09	704	LINEAR	(111914) 2002 GS ₂	2002 04 04	704	LINEAR
(111863) 2002 EW ₈₆	2002 03 09	704	LINEAR	(111915) 2002 GN ₃	2002 04 08	644	NEAT
(111864) 2002 EZ ₈₆	2002 03 09	704	LINEAR	(111916) 2002 GE ₅	2002 04 10	704	LINEAR
(111865) 2002 EN ₈₇	2002 03 09	704	LINEAR	(111917) 2002 GL ₉	2002 04 15	333	Yeung, W. K. Y.
(111866) 2002 EJ ₈₉	2002 03 12	704	LINEAR	(111918) 2002 GS ₁₀	2002 04 10	704	LINEAR
(111867) 2002 EN ₈₉	2002 03 12	704	LINEAR	(111919) 2002 GH ₁₁	2002 04 14	333	Yeung, W. K. Y.
(111868) 2002 EB ₉₀	2002 03 12	704	LINEAR	(111920) 2002 GX ₁₁	2002 04 15	333	Yeung, W. K. Y.
(111869) 2002 EN ₉₁	2002 03 12	704	LINEAR	(111921) 2002 GH ₁₃	2002 04 14	704	LINEAR
(111870) 2002 EL ₉₇	2002 03 12	704	LINEAR	(111922) 2002 GU ₁₇	2002 04 15	704	LINEAR
(111871) 2002 EH ₉₈	2002 03 11	704	LINEAR	(111923) 2002 GW ₁₇	2002 04 15	704	LINEAR
(111872) 2002 ED ₁₀₀	2002 03 05	699	LONEOS	(111924) 2002 GS ₁₉	2002 04 14	704	LINEAR
(111873) 2002 ED ₁₀₁	2002 03 06	704	LINEAR	(111925) 2002 GD ₂₀	2002 04 14	704	LINEAR
(111874) 2002 EO ₁₀₁	2002 03 06	644	NEAT	(111926) 2002 GJ ₂₀	2002 04 14	704	LINEAR
(111875) 2002 EA ₁₀₂	2002 03 06	704	LINEAR	(111927) 2002 GX ₂₀	2002 04 14	704	LINEAR
(111876) 2002 ED ₁₁₁	2002 03 09	699	LONEOS	(111928) 2002 GA ₂₂	2002 04 15	704	LINEAR
(111877) 2002 EM ₁₁₁	2002 03 09	699	LONEOS	(111929) 2002 GQ ₂₃	2002 04 15	644	NEAT
(111878) 2002 EE ₁₁₂	2002 03 09	704	LINEAR	(111930) 2002 GP ₂₅	2002 04 12	704	LINEAR
(111879) 2002 EZ ₁₁₄	2002 03 10	699	LONEOS	(111931) 2002 GU ₂₅	2002 04 14	704	LINEAR
(111880) 2002 ER ₁₁₅	2002 03 10	608	NEAT	(111932) 2002 GG ₃₃	2002 04 01	644	NEAT
(111881) 2002 EM ₁₂₆	2002 03 12	704	LINEAR	(111933) 2002 GK ₃₇	2002 04 03	291	Spacewatch
(111882) 2002 EC ₁₃₀	2002 03 12	699	LONEOS	(111934) 2002 GG ₃₈	2002 04 02	644	NEAT
(111883) 2002 EU ₁₃₂	2002 03 13	691	Spacewatch	(111935) 2002 GB ₄₀	2002 04 04	644	NEAT
(111884) 2002 EU ₁₃₅	2002 03 14	699	LONEOS	(111936) 2002 GE ₄₀	2002 04 04	644	NEAT
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(111886) 2002 ET ₁₄₂	2002 03 12	644	NEAT	(111938) 2002 GB ₄₄	2002 04 04	644	NEAT
(111887) 2002 EC ₁₄₇	2002 03 14	644	NEAT	(111939) 2002 GJ ₄₅	2002 04 04	644	NEAT
(111888) 2002 EE ₁₅₁	2002 03 15	644	NEAT	(111940) 2002 GT ₄₇	2002 04 04	608	NEAT
(111889) 2002 EC ₁₅₂	2002 03 13	644	NEAT	(111941) 2002 GF ₄₈	2002 04 04	644	NEAT
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(111893) 2002 FW ₂	2002 03 19	333	Yeung, W. K. Y.	(111945) 2002 GY ₅₅	2002 04 05	699	LONEOS
(111894) 2002 FD ₃	2002 03 16	704	LINEAR	(111946) 2002 GA ₅₆	2002 04 05	699	LONEOS
(111895) 2002 FH ₃	2002 03 17	704	LINEAR	(111947) 2002 GF ₅₆	2002 04 05	644	NEAT
(111896) 2002 FL ₄	2002 03 20	333	Yeung, W. K. Y.	(111948) 2002 GG ₅₆	2002 04 05	644	NEAT
(111897) 2002 FP ₄	2002 03 20	333	Yeung, W. K. Y.	(111949) 2002 GY ₅₆	2002 04 08	644	NEAT
(111898) 2002 FF ₅	2002 03 20	704	LINEAR	(111950) 2002 GM ₅₇	2002 04 08	644	NEAT

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(111952) 2002 GX ₆₁	2002 04 08	644	NEAT	(112004) 2002 GM ₁₄₄	2002 04 11	644	NEAT
(111953) 2002 GD ₆₂	2002 04 08	644	NEAT	(112005) 2002 GL ₁₄₆	2002 04 13	644	NEAT
(111954) 2002 GZ ₆₅	2002 04 08	644	NEAT	(112006) 2002 GH ₁₅₁	2002 04 14	704	LINEAR
(111955) 2002 GW ₆₆	2002 04 08	644	NEAT	(112007) 2002 GG ₁₅₃	2002 04 12	644	NEAT
(111956) 2002 GX ₆₈	2002 04 08	644	NEAT	(112008) 2002 GA ₁₅₄	2002 04 12	644	NEAT
(111957) 2002 GP ₇₀	2002 04 08	644	NEAT	(112009) 2002 GO ₁₅₄	2002 04 13	644	NEAT
(111958) 2002 GH ₇₂	2002 04 09	699	LONEOS	(112010) 2002 GR ₁₅₄	2002 04 13	644	NEAT
(111959) 2002 GP ₇₃	2002 04 09	699	LONEOS	(112011) 2002 GW ₁₅₈	2002 04 13	644	NEAT
(111960) 2002 GT ₇₃	2002 04 09	644	NEAT	(112012) 2002 GL ₁₅₉	2002 04 14	704	LINEAR
(111961) 2002 GM ₇₅	2002 04 09	704	LINEAR	(112013) 2002 GP ₁₆₁	2002 04 14	644	NEAT
(111962) 2002 GP ₇₅	2002 04 09	704	LINEAR	(112014) 2002 GE ₁₆₃	2002 04 14	644	NEAT
(111963) 2002 GH ₇₈	2002 04 09	704	LINEAR	(112015) 2002 GX ₁₆₃	2002 04 14	644	NEAT
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(111971) 2002 GZ ₈₃	2002 04 10	704	LINEAR	(112023) 2002 GO ₁₇₈	2002 04 10	644	NEAT
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(111979) 2002 GP ₉₃	2002 04 09	704	LINEAR	(112031) 2002 HH ₇	2002 04 18	333	Yeung, W. K. Y.
(111980) 2002 GU ₉₃	2002 04 09	704	LINEAR	(112032) 2002 HJ ₈	2002 04 18	704	LINEAR
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(111983) 2002 GE ₉₅	2002 04 09	704	LINEAR	(112035) 2002 HW ₁₀	2002 04 18	644	NEAT
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(111990) 2002 GY ₁₀₃	2002 04 10	704	LINEAR	(112042) 2002 JR ₁	2002 05 04	333	Yeung, W. K. Y.
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(112094) 2002 JB ₃₂	2002 05 09	704	LINEAR	(112146) 2002 JZ ₆₄	2002 05 09	704	LINEAR
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(112163) 2002 JZ ₇₉	2002 05 11	704	LINEAR
(112164) 2002 JH ₈₀	2002 05 11	704	LINEAR
(112165) 2002 JO ₈₀	2002 05 11	704	LINEAR
(112166) 2002 JT ₈₀	2002 05 11	704	LINEAR
(112167) 2002 JM ₈₁	2002 05 11	704	LINEAR
(112168) 2002 JR ₈₁	2002 05 11	704	LINEAR
(112169) 2002 JX ₈₁	2002 05 11	704	LINEAR
(112170) 2002 JQ ₉₁	2002 05 11	704	LINEAR
(112171) 2002 JQ ₉₃	2002 05 11	704	LINEAR
(112172) 2002 JY ₉₃	2002 05 11	704	LINEAR
(112173) 2002 JP ₉₄	2002 05 11	704	LINEAR
(112174) 2002 JV ₉₄	2002 05 11	704	LINEAR
(112175) 2002 JP ₉₅	2002 05 11	704	LINEAR
(112176) 2002 JT ₉₅	2002 05 11	704	LINEAR
(112177) 2002 JA ₉₆	2002 05 11	704	LINEAR
(112178) 2002 JZ ₉₆	2002 05 11	644	NEAT
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(112180) 2002 JE ₉₈	2002 05 08	704	LINEAR
(112181) 2002 JJ ₉₈	2002 05 09	704	LINEAR
(112182) 2002 JV ₉₈	2002 05 08	699	LONEOS
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(112185) 2002 JU ₁₀₁	2002 05 09	704	LINEAR
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(112201) 2002 JJ ₁₁₈	2002 05 05	644	NEAT
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(112205) 2002 JR ₁₂₃	2002 05 06	291	Spacewatch
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(112207) 2002 JQ ₁₂₇	2002 05 07	644	NEAT
(112208) 2002 JA ₁₃₂	2002 05 09	644	NEAT
(112209) 2002 JX ₁₃₃	2002 05 09	704	LINEAR
(112210) 2002 JZ ₁₃₃	2002 05 09	704	LINEAR

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(112212) 2002 JS ₁₃₅	2002 05 09	704	LINEAR
(112213) 2002 JT ₁₃₅	2002 05 09	704	LINEAR
(112214) 2002 JD ₁₃₆	2002 05 09	704	LINEAR
(112215) 2002 JR ₁₃₉	2002 05 10	644	NEAT
(112216) 2002 JH ₁₄₁	2002 05 10	644	NEAT
(112217) 2002 JJ ₁₄₂	2002 05 11	699	LONEOS
(112218) 2002 JF ₁₄₈	2002 05 02	608	White, M., Collins, M.
(112219) 2002 KV	2002 05 16	608	NEAT
(112220) 2002 KC ₄	2002 05 16	608	NEAT
(112221) 2002 KH ₄	2002 05 22	704	LINEAR
(112222) 2002 KS ₄	2002 05 16	704	LINEAR
(112223) 2002 KE ₆	2002 05 23	644	NEAT
(112224) 2002 KD ₉	2002 05 29	608	NEAT
(112225) 2002 KX ₉	2002 05 16	704	LINEAR
(112226) 2002 KO ₁₂	2002 05 17	704	LINEAR
(112227) 2002 KS ₁₂	2002 05 17	291	Spacewatch
(112228) 2002 KX ₁₃	2002 05 21	704	LINEAR
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(112230) 2002 KA ₁₄	2002 05 27	608	NEAT
(112231) 2002 KF ₁₄	2002 05 30	644	NEAT
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(112233) 2002 KC ₁₅	2002 05 16	644	Meyer, M.
(112234) 2002 LB	2002 06 01	644	NEAT
(112235) 2002 LF	2002 06 01	644	NEAT
(112236) 2002 LU	2002 06 02	704	LINEAR
(112237) 2002 LK ₁	2002 06 02	644	NEAT
(112238) 2002 LT ₁	2002 06 02	644	NEAT
(112239) 2002 LX ₁	2002 06 02	644	NEAT
(112240) 2002 LZ ₃	2002 06 05	704	LINEAR
(112241) 2002 LL ₄	2002 06 05	704	LINEAR
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(112244) 2002 LD ₅	2002 06 04	644	NEAT
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(112246) 2002 LH ₇	2002 06 02	644	NEAT
(112247) 2002 LY ₈	2002 06 05	704	LINEAR
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(112250) 2002 LG ₁₀	2002 06 05	704	LINEAR
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(112253) 2002 LD ₁₁	2002 06 05	704	LINEAR
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(112255) 2002 LJ ₁₂	2002 06 05	704	LINEAR
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(112264)	2002 LW ₁₆	2002 06 06	704	LINEAR
(112265)	2002 LM ₁₇	2002 06 06	704	LINEAR
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(112267)	2002 LA ₂₀	2002 06 06	704	LINEAR
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(112272)	2002 LZ ₂₂	2002 06 08	704	LINEAR
(112273)	2002 LL ₂₃	2002 06 08	704	LINEAR
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(112275)	2002 LG ₂₄	2002 06 09	333	Yeung, W. K. Y.
(112276)	2002 LK ₂₄	2002 06 07	678	Juels, C. W., Holvorcem, P. R.
(112277)	2002 LO ₂₅	2002 06 05	704	LINEAR
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(112281)	2002 LG ₂₈	2002 06 09	704	LINEAR
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(112284)	2002 LK ₂₉	2002 06 09	704	LINEAR
(112285)	2002 LN ₃₀	2002 06 02	644	NEAT
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(112287)	2002 LZ ₃₀	2002 06 04	644	NEAT
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(112289)	2002 LL ₃₂	2002 06 09	644	NEAT
(112290)	2002 LB ₃₃	2002 06 03	704	LINEAR
(112291)	2002 LO ₃₃	2002 06 05	644	NEAT
(112292)	2002 LJ ₃₅	2002 06 12	678	Juels, C. W., Holvorcem, P. R.
(112293)	2002 LD ₃₆	2002 06 09	704	LINEAR
(112294)	2002 LU ₃₆	2002 06 09	704	LINEAR
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(112296)	2002 LO ₃₇	2002 06 12	704	LINEAR
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(112303)	2002 LK ₄₄	2002 06 04	644	NEAT
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(112307)	2002 LQ ₄₇	2002 06 12	704	LINEAR
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(112309)	2002 LQ ₄₈	2002 06 10	644	NEAT
(112310)	2002 LV ₄₈	2002 06 12	644	NEAT
(112311)	2002 LV ₅₄	2002 06 09	704	LINEAR
(112312)	2002 LW ₅₄	2002 06 09	704	LINEAR
(112313)	2002 LL ₅₅	2002 06 12	735	Needville
(112314)	2002 LN ₅₆	2002 06 09	699	LONEOS

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(112316)	2002 LC ₅₉	2002 06 10	704	LINEAR
(112317)	2002 LO ₅₉	2002 06 06	704	LINEAR
(112318)	2002 LD ₆₀	2002 06 10	704	LINEAR
(112319)	2002 MM	2002 06 17	735	Needville
(112320)	2002 MB ₁	2002 06 19	599	CINEOS
(112321)	2002 MY ₁	2002 06 16	644	NEAT
(112322)	2002 MC ₂	2002 06 16	644	NEAT
(112323)	2002 MF ₂	2002 06 16	644	NEAT
(112324)	2002 MA ₃	2002 06 24	608	NEAT
(112325)	2002 MD ₃	2002 06 17	704	LINEAR
(112326)	2002 MM ₄	2002 06 22	950	La Palma
(112327)	2002 MR ₄	2002 06 26	644	NEAT
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(112329)	2002 NY	2002 07 05	291	Spacewatch
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(113024)	2002 RW ₄₄	2002 09 05	704	LINEAR
(113025)	2002 RK ₄₅	2002 09 05	704	LINEAR
(113026)	2002 RR ₄₅	2002 09 05	704	LINEAR
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(113032)	2002 RH ₄₈	2002 09 05	704	LINEAR
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(113046)	2002 RR ₅₁	2002 09 05	704	LINEAR
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(113062)	2002 RW ₅₈	2002 09 05	699	LONEOS
(113063)	2002 RF ₅₉	2002 09 05	699	LONEOS
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(113090)	2002 RK ₇₁	2002 09 04	644	NEAT
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(113124)	2002 RV ₈₁	2002 09 05	704	LINEAR
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(113129)	2002 RZ ₈₃	2002 09 05	704	LINEAR
(113130)	2002 RA ₈₅	2002 09 05	704	LINEAR
(113131)	2002 RK ₈₆	2002 09 05	704	LINEAR
(113132)	2002 RM ₈₆	2002 09 05	704	LINEAR
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(113135)	2002 RF ₈₇	2002 09 05	704	LINEAR
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(113139)	2002 RC ₈₈	2002 09 05	704	LINEAR
(113140)	2002 RR ₈₉	2002 09 05	704	LINEAR
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(113142)	2002 RB ₉₀	2002 09 05	704	LINEAR
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(113152)	2002 RC ₉₆	2002 09 05	704	LINEAR
(113153)	2002 RF ₉₆	2002 09 05	704	LINEAR
(113154)	2002 RJ ₉₆	2002 09 05	704	LINEAR
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(113160)	2002 RC ₉₈	2002 09 05	704	LINEAR
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(113162)	2002 RA ₉₉	2002 09 05	704	LINEAR
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(113194)	2002 RY ₁₀₇	2002 09 05	704	LINEAR
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(113196)	2002 RJ ₁₀₈	2002 09 05	704	LINEAR
(113197)	2002 RJ ₁₁₀	2002 09 06	704	LINEAR
(113198)	2002 RE ₁₁₁	2002 09 06	704	LINEAR

(113199)	2002 RM ₁₁₁	2002 09 06	704	LINEAR
(113200)	2002 RP ₁₁₁	2002 09 06	704	LINEAR
(113201)	2002 RS ₁₁₁	2002 09 06	704	LINEAR
(113202)	2002 RY ₁₁₁	2002 09 07	461	Piszkéstető
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(113205)	2002 RB ₁₁₃	2002 09 07	595	Farra d'Isonzo
(113206)	2002 RV ₁₁₃	2002 09 05	704	LINEAR
(113207)	2002 RM ₁₁₄	2002 09 05	704	LINEAR
(113208)	2002 RR ₁₁₄	2002 09 05	599	CINEOS
(113209)	2002 RU ₁₁₄	2002 09 06	704	LINEAR
(113210)	2002 RF ₁₁₇	2002 09 07	557	Pravec, P., Kušnirák, P.
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(113212)	2002 RZ ₁₁₇	2002 09 03	644	NEAT
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(113216)	2002 RF ₁₁₉	2002 09 07	704	LINEAR
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(113219)	2002 RU ₁₁₉	2002 09 07	599	CINEOS
(113220)	2002 RZ ₁₁₉	2002 09 08	608	NEAT
(113221)	2002 RN ₁₂₀	2002 09 05	608	NEAT
(113222)	2002 RW ₁₂₀	2002 09 07	704	LINEAR
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(113224)	2002 RN ₁₂₁	2002 09 07	704	LINEAR
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(113226)	2002 RX ₁₂₁	2002 09 08	608	NEAT
(113227)	2002 RB ₁₂₂	2002 09 08	608	NEAT
(113228)	2002 RN ₁₂₂	2002 09 08	608	NEAT
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(113235)	2002 RX ₁₂₄	2002 09 09	608	NEAT
(113236)	2002 RS ₁₂₅	2002 09 04	644	NEAT
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(113238)	2002 RN ₁₂₆	2002 09 09	644	NEAT
(113239)	2002 RQ ₁₂₆	2002 09 09	644	NEAT
(113240)	2002 RR ₁₂₆	2002 09 09	644	NEAT
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(113244)	2002 RB ₁₂₉	2002 09 10	608	NEAT
(113245)	2002 RN ₁₃₀	2002 09 10	644	NEAT
(113246)	2002 RV ₁₃₀	2002 09 11	644	NEAT
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(113248)	2002 RG ₁₃₃	2002 09 09	608	NEAT
(113249)	2002 RJ ₁₃₃	2002 09 09	608	NEAT
(113250)	2002 RP ₁₃₃	2002 09 10	644	NEAT

(113251)	2002 RQ ₁₃₃	2002 09 10	644	NEAT
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(113255)	2002 RA ₁₃₇	2002 09 12	608	NEAT
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(113257)	2002 RD ₁₃₉	2002 09 10	644	NEAT
(113258)	2002 RB ₁₄₀	2002 09 10	644	NEAT
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(113260)	2002 RG ₁₄₁	2002 09 10	644	NEAT
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(113264)	2002 RC ₁₅₀	2002 09 11	608	NEAT
(113265)	2002 RK ₁₅₀	2002 09 11	608	NEAT
(113266)	2002 RM ₁₅₀	2002 09 11	608	NEAT
(113267)	2002 RT ₁₅₀	2002 09 12	644	NEAT
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(113269)	2002 RN ₁₅₁	2002 09 12	644	NEAT
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(113272)	2002 RP ₁₅₄	2002 09 10	608	NEAT
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(113286)	2002 RW ₁₆₆	2002 09 13	704	LINEAR
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(113294)	2002 RL ₁₇₅	2002 09 13	644	NEAT
(113295)	2002 RA ₁₇₆	2002 09 13	644	NEAT
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(113320)	2002 RN ₂₀₃	2002 09 14	644	NEAT	(113372)	2002 SK ₆	2002 09 27	644	NEAT
(113321)	2002 RE ₂₀₄	2002 09 14	644	NEAT	(113373)	2002 SS ₆	2002 09 27	644	NEAT
(113322)	2002 RA ₂₀₅	2002 09 14	608	NEAT	(113374)	2002 SB ₈	2002 09 27	644	NEAT
(113323)	2002 RF ₂₀₅	2002 09 14	608	NEAT	(113375)	2002 SE ₈	2002 09 27	644	NEAT
(113324)	2002 RO ₂₀₅	2002 09 14	608	NEAT	(113376)	2002 ST ₈	2002 09 27	644	NEAT
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(113687) 2002 TZ ₁₁₃	2002 10 03	644	NEAT
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(113962) 2002 UJ ₈	2002 10 28	644	NEAT	(114014) 2002 UL ₄₀	2002 10 31	704	LINEAR
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(113964) 2002 UT ₉	2002 10 26	608	NEAT	(114016) 2002 UY ₄₀	2002 10 31	644	NEAT
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(113966) 2002 UF ₁₀	2002 10 28	644	NEAT	(114018) 2002 UJ ₄₂	2002 10 30	291	Spacewatch
(113967) 2002 UO ₁₂	2002 10 31	926	Tenagra II	(114019) 2002 UC ₄₅	2002 10 31	704	LINEAR
(113968) 2002 UO ₁₃	2002 10 28	608	NEAT	(114020) 2002 US ₄₆	2002 10 31	704	LINEAR
(113969) 2002 UR ₁₃	2002 10 28	608	NEAT	(114021) 2002 US ₄₉	2002 10 31	699	LONEOS
(113970) 2002 UF ₁₅	2002 10 30	704	LINEAR	(114022) 2002 UZ ₅₁	2002 10 29	645	Sloan Digital Sky Survey
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(113972) 2002 UM ₁₅	2002 10 30	644	NEAT	(114024) 2002 UB ₆₂	2002 10 30	645	Sloan Digital Sky Survey
(113973) 2002 UP ₁₅	2002 10 30	644	NEAT	(114025) 2002 UC ₆₃	2002 10 30	645	Sloan Digital Sky Survey
(113974) 2002 UN ₁₇	2002 10 29	926	Tenagra II	(114026) 2002 UO ₆₄	2002 10 30	645	Sloan Digital Sky Survey
(113975) 2002 UO ₁₈	2002 10 30	644	NEAT	(114027) 2002 UL ₆₉	2002 10 30	645	Sloan Digital Sky Survey
(113976) 2002 UM ₁₉	2002 10 30	608	NEAT	(114028) 2002 VK ₃	2002 11 01	644	NEAT
(113977) 2002 UO ₁₉	2002 10 30	608	NEAT	(114029) 2002 VM ₃	2002 11 01	644	NEAT
(113978) 2002 UR ₂₀	2002 10 28	608	NEAT	(114030) 2002 VD ₇	2002 11 02	049	Uppsala-DLR Asteroid Survey

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(114032)	2002 VM ₇	2002 11 04	608	NEAT
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(114034)	2002 VO ₈	2002 11 01	644	NEAT
(114035)	2002 VX ₈	2002 11 01	644	NEAT
(114036)	2002 VK ₉	2002 11 01	644	NEAT
(114037)	2002 VH ₁₀	2002 11 01	644	NEAT
(114038)	2002 VN ₁₀	2002 11 01	644	NEAT
(114039)	2002 VV ₁₀	2002 11 01	644	NEAT
(114040)	2002 VY ₁₀	2002 11 01	644	NEAT
(114041)	2002 VM ₁₁	2002 11 01	644	NEAT
(114042)	2002 VV ₁₁	2002 11 01	644	NEAT
(114043)	2002 VO ₁₂	2002 11 04	699	LONEOS
(114044)	2002 VY ₁₄	2002 11 06	735	Needville
(114045)	2002 VC ₁₅	2002 11 05	699	LONEOS
(114046)	2002 VN ₁₆	2002 11 05	704	LINEAR
(114047)	2002 VT ₁₆	2002 11 05	704	LINEAR
(114048)	2002 VC ₁₇	2002 11 05	704	LINEAR
(114049)	2002 VD ₁₇	2002 11 05	704	LINEAR
(114050)	2002 VT ₁₈	2002 11 04	699	LONEOS
(114051)	2002 VY ₁₈	2002 11 04	644	NEAT
(114052)	2002 VA ₁₉	2002 11 04	644	NEAT
(114053)	2002 VD ₁₉	2002 11 04	644	NEAT
(114054)	2002 VV ₁₉	2002 11 04	291	Spacewatch
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(114058)	2002 VX ₂₂	2002 11 05	704	LINEAR
(114059)	2002 VW ₂₃	2002 11 05	704	LINEAR
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(114061)	2002 VQ ₂₄	2002 11 05	704	LINEAR
(114062)	2002 VF ₂₅	2002 11 05	704	LINEAR
(114063)	2002 VS ₂₅	2002 11 05	704	LINEAR
(114064)	2002 VD ₂₆	2002 11 05	704	LINEAR
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(114066)	2002 VN ₂₈	2002 11 05	699	LONEOS
(114067)	2002 VA ₂₉	2002 11 05	699	LONEOS
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(114072)	2002 VW ₃₂	2002 11 05	704	LINEAR
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(114075)	2002 VG ₃₃	2002 11 05	704	LINEAR
(114076)	2002 VJ ₃₃	2002 11 05	704	LINEAR
(114077)	2002 VM ₃₃	2002 11 05	704	LINEAR
(114078)	2002 VO ₃₃	2002 11 05	704	LINEAR
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(114086)	2002 VG ₃₆	2002 11 05	704	LINEAR
(114087)	2002 VJ ₃₆	2002 11 05	704	LINEAR
(114088)	2002 VQ ₃₆	2002 11 05	699	LONEOS
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(114091)	2002 VQ ₃₈	2002 11 05	704	LINEAR
(114092)	2002 VM ₃₉	2002 11 05	704	LINEAR
(114093)	2002 VO ₃₉	2002 11 05	704	LINEAR
(114094)	2002 VX ₃₉	2002 11 06	446	McClusky, J. V.
(114095)	2002 VY ₃₉	2002 11 06	704	LINEAR
(114096)	2002 VA ₄₀	2002 11 08	446	McClusky, J. V.
(114097)	2002 VB ₄₀	2002 11 08	446	McClusky, J. V.
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(114099)	2002 VN ₄₀	2002 11 05	608	NEAT
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(114103)	2002 VA ₄₂	2002 11 05	644	NEAT
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(114105)	2002 VQ ₄₂	2002 11 06	704	LINEAR
(114106)	2002 VW ₄₃	2002 11 04	291	Spacewatch
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(114108)	2002 VR ₄₄	2002 11 04	608	NEAT
(114109)	2002 VS ₄₅	2002 11 05	644	NEAT
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(114113)	2002 VS ₄₇	2002 11 05	704	LINEAR
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(114123)	2002 VX ₄₉	2002 11 05	699	LONEOS
(114124)	2002 VB ₅₀	2002 11 05	699	LONEOS
(114125)	2002 VC ₅₀	2002 11 05	699	LONEOS
(114126)	2002 VG ₅₀	2002 11 05	699	LONEOS
(114127)	2002 VL ₅₀	2002 11 05	699	LONEOS
(114128)	2002 VZ ₅₀	2002 11 06	699	LONEOS
(114129)	2002 VC ₅₁	2002 11 06	699	LONEOS
(114130)	2002 VZ ₅₂	2002 11 06	704	LINEAR
(114131)	2002 VE ₅₃	2002 11 06	704	LINEAR
(114132)	2002 VH ₅₄	2002 11 06	704	LINEAR
(114133)	2002 VM ₅₅	2002 11 06	704	LINEAR
(114134)	2002 VX ₅₅	2002 11 06	704	LINEAR

(114135)	2002 VM ₅₆	2002 11 06	699	LONEOS
(114136)	2002 VU ₅₆	2002 11 06	704	LINEAR
(114137)	2002 VM ₅₇	2002 11 06	608	NEAT
(114138)	2002 VS ₅₇	2002 11 06	608	NEAT
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(114140)	2002 VF ₅₉	2002 11 01	704	LINEAR
(114141)	2002 VX ₆₀	2002 11 04	608	NEAT
(114142)	2002 VB ₆₂	2002 11 05	704	LINEAR
(114143)	2002 VC ₆₂	2002 11 05	704	LINEAR
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(114145)	2002 VQ ₆₂	2002 11 05	699	LONEOS
(114146)	2002 VT ₆₂	2002 11 05	699	LONEOS
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(114150)	2002 VS ₆₄	2002 11 07	699	LONEOS
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(114152)	2002 VK ₆₅	2002 11 07	704	LINEAR
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(114154)	2002 VB ₆₇	2002 11 06	704	LINEAR
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(114189)	2002 VX ₈₃	2002 11 07	704	LINEAR
(114190)	2002 VP ₈₄	2002 11 07	704	LINEAR
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(114192)	2002 VH ₈₉	2002 11 11	704	LINEAR
(114193)	2002 VL ₈₉	2002 11 11	704	LINEAR
(114194)	2002 VW ₈₉	2002 11 11	704	LINEAR
(114195)	2002 VD ₉₄	2002 11 12	704	LINEAR
(114196)	2002 VG ₉₆	2002 11 11	699	LONEOS
(114197)	2002 VM ₉₆	2002 11 11	704	LINEAR
(114198)	2002 VE ₉₇	2002 11 12	704	LINEAR
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(114201)	2002 VK ₉₉	2002 11 13	704	LINEAR
(114202)	2002 VD ₁₀₀	2002 11 10	704	LINEAR
(114203)	2002 VH ₁₀₁	2002 11 11	704	LINEAR
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(114205)	2002 VF ₁₀₅	2002 11 12	704	LINEAR
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(114209)	2002 VL ₁₀₇	2002 11 12	704	LINEAR
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(114221)	2002 VM ₁₁₂	2002 11 13	644	NEAT
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(114223)	2002 VJ ₁₁₃	2002 11 13	644	NEAT
(114224)	2002 VZ ₁₁₃	2002 11 13	644	NEAT
(114225)	2002 VE ₁₁₄	2002 11 13	644	NEAT
(114226)	2002 VQ ₁₁₅	2002 11 11	704	LINEAR
(114227)	2002 VK ₁₁₆	2002 11 12	704	LINEAR
(114228)	2002 VV ₁₁₆	2002 11 13	644	NEAT
(114229)	2002 VB ₁₁₈	2002 11 13	704	LINEAR
(114230)	2002 VW ₁₁₈	2002 11 12	704	LINEAR
(114231)	2002 VB ₁₂₂	2002 11 13	291	Spacewatch
(114232)	2002 VV ₁₂₃	2002 11 14	704	LINEAR
(114233)	2002 VE ₁₂₄	2002 11 14	644	NEAT
(114234)	2002 VO ₁₂₄	2002 11 11	704	LINEAR
(114235)	2002 VZ ₁₃₃	2002 11 06	699	LONEOS
(114236)	2002 VJ ₁₃₄	2002 11 06	699	LONEOS
(114237)	2002 VE ₁₃₅	2002 11 07	704	LINEAR
(114238)	2002 WC	2002 11 16	704	LINEAR

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(114241) 2002 WJ ₄	2002 11 24	644	NEAT
(114242) 2002 WU ₅	2002 11 23	644	NEAT
(114243) 2002 WZ ₅	2002 11 24	644	NEAT
(114244) 2002 WS ₈	2002 11 24	644	NEAT
(114245) 2002 WN ₉	2002 11 24	644	NEAT
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(114247) 2002 WY ₁₀	2002 11 25	644	NEAT
(114248) 2002 WL ₁₁	2002 11 26	291	Spacewatch
(114249) 2002 WO ₁₁	2002 11 24	644	NEAT
(114250) 2002 WJ ₁₄	2002 11 28	699	LONEOS
(114251) 2002 WP ₁₄	2002 11 28	699	LONEOS
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(114253) 2002 WZ ₁₅	2002 11 28	699	LONEOS
(114254) 2002 WD ₁₆	2002 11 28	608	NEAT
(114255) 2002 WG ₁₆	2002 11 28	608	NEAT
(114256) 2002 WO ₁₆	2002 11 28	608	NEAT
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(114258) 2002 WQ ₁₆	2002 11 28	608	NEAT
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(114260) 2002 WB ₁₇	2002 11 28	608	NEAT
(114261) 2002 WC ₁₇	2002 11 28	608	NEAT
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(114263) 2002 XV ₁	2002 12 01	704	LINEAR
(114264) 2002 XH ₂	2002 12 01	704	LINEAR
(114265) 2002 XQ ₂	2002 12 01	704	LINEAR
(114266) 2002 XK ₅	2002 12 01	704	LINEAR
(114267) 2002 XM ₅	2002 12 01	704	LINEAR
(114268) 2002 XP ₅	2002 12 01	704	LINEAR
(114269) 2002 XG ₆	2002 12 01	704	LINEAR
(114270) 2002 XP ₆	2002 12 01	608	NEAT
(114271) 2002 XZ ₈	2002 12 02	704	LINEAR
(114272) 2002 XR ₁₃	2002 12 03	644	NEAT
(114273) 2002 XJ ₁₄	2002 12 05	704	LINEAR
(114274) 2002 XL ₁₅	2002 12 02	704	LINEAR
(114275) 2002 XR ₁₆	2002 12 03	644	NEAT
(114276) 2002 XP ₁₇	2002 12 05	704	LINEAR
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(114278) 2002 XV ₁₈	2002 12 05	704	LINEAR
(114279) 2002 XY ₁₉	2002 12 02	704	LINEAR
(114280) 2002 XW ₂₁	2002 12 02	704	LINEAR
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(114284) 2002 XE ₂₅	2002 12 05	704	LINEAR
(114285) 2002 XG ₂₅	2002 12 05	704	LINEAR
(114286) 2002 XM ₂₅	2002 12 05	704	LINEAR
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(114288) 2002 XH ₂₇	2002 12 05	704	LINEAR
(114289) 2002 XG ₂₈	2002 12 05	678	Fountain Hills
(114290) 2002 XO ₂₈	2002 12 05	704	LINEAR

(114291) 2002 XG ₂₉	2002 12 05	291	Spacewatch
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(114293) 2002 XW ₂₉	2002 12 05	704	LINEAR
(114294) 2002 XY ₂₉	2002 12 05	704	LINEAR
(114295) 2002 XP ₃₀	2002 12 06	704	LINEAR
(114296) 2002 XO ₃₁	2002 12 06	704	LINEAR
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(114298) 2002 XH ₃₄	2002 12 05	704	LINEAR
(114299) 2002 XL ₃₇	2002 12 09	858	Zoltowski, F. B.
(114300) 2002 XE ₄₁	2002 12 06	704	LINEAR
(114301) 2002 XX ₄₂	2002 12 08	608	NEAT
(114302) 2002 XO ₄₆	2002 12 07	704	LINEAR
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(114307) 2002 XV ₄₉	2002 12 10	704	LINEAR
(114308) 2002 XY ₅₀	2002 12 10	704	LINEAR
(114309) 2002 XN ₅₂	2002 12 10	704	LINEAR
(114310) 2002 XQ ₅₂	2002 12 10	704	LINEAR
(114311) 2002 XY ₅₂	2002 12 10	704	LINEAR
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(114314) 2002 XX ₅₃	2002 12 10	644	NEAT
(114315) 2002 XD ₅₆	2002 12 08	608	NEAT
(114316) 2002 XV ₅₆	2002 12 10	704	LINEAR
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(114319) 2002 XD ₅₈	2002 12 11	704	LINEAR
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(114321) 2002 XP ₅₈	2002 12 11	704	LINEAR
(114322) 2002 XW ₅₈	2002 12 11	704	LINEAR
(114323) 2002 XJ ₅₉	2002 12 09	291	Spacewatch
(114324) 2002 XK ₅₉	2002 12 10	704	LINEAR
(114325) 2002 XM ₅₉	2002 12 12	926	Holvorcem, P. R., Schwartz, M.
(114326) 2002 XO ₅₉	2002 12 11	704	LINEAR
(114327) 2002 XB ₆₃	2002 12 11	704	LINEAR
(114328) 2002 XE ₆₃	2002 12 11	704	LINEAR
(114329) 2002 XG ₆₃	2002 12 11	704	LINEAR
(114330) 2002 XR ₆₃	2002 12 11	704	LINEAR
(114331) 2002 XL ₆₄	2002 12 11	704	LINEAR
(114332) 2002 XX ₆₄	2002 12 11	704	LINEAR
(114333) 2002 XP ₆₅	2002 12 12	704	LINEAR
(114334) 2002 XW ₆₅	2002 12 12	704	LINEAR
(114335) 2002 XX ₆₅	2002 12 12	704	LINEAR
(114336) 2002 XT ₆₆	2002 12 10	704	LINEAR
(114337) 2002 XY ₆₇	2002 12 11	644	NEAT
(114338) 2002 XQ ₆₈	2002 12 12	608	NEAT
(114339) 2002 XR ₆₈	2002 12 12	608	NEAT
(114340) 2002 XS ₆₉	2002 12 05	704	LINEAR
(114341) 2002 XU ₆₉	2002 12 05	704	LINEAR
(114342) 2002 XX ₇₀	2002 12 10	704	LINEAR

(114343)	2002 XY ₇₀	2002 12 10	704	LINEAR
(114344)	2002 XT ₇₁	2002 12 11	704	LINEAR
(114345)	2002 XN ₇₂	2002 12 11	704	LINEAR
(114346)	2002 XU ₇₃	2002 12 11	704	LINEAR
(114347)	2002 XP ₇₄	2002 12 11	704	LINEAR
(114348)	2002 XY ₇₄	2002 12 11	704	LINEAR
(114349)	2002 XW ₇₅	2002 12 11	704	LINEAR
(114350)	2002 XM ₇₇	2002 12 11	704	LINEAR
(114351)	2002 XR ₇₈	2002 12 11	704	LINEAR
(114352)	2002 XS ₇₈	2002 12 11	704	LINEAR
(114353)	2002 XJ ₇₉	2002 12 11	704	LINEAR
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(114355)	2002 XX ₈₀	2002 12 11	704	LINEAR
(114356)	2002 XZ ₈₀	2002 12 11	704	LINEAR
(114357)	2002 XC ₈₃	2002 12 13	704	LINEAR
(114358)	2002 XP ₈₃	2002 12 13	704	LINEAR
(114359)	2002 XD ₈₅	2002 12 11	704	LINEAR
(114360)	2002 XS ₈₅	2002 12 11	704	LINEAR
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(114365)	2002 XM ₈₇	2002 12 11	704	LINEAR
(114366)	2002 XP ₈₈	2002 12 13	704	LINEAR
(114367)	2002 XA ₈₉	2002 12 14	704	LINEAR
(114368)	2002 XC ₈₉	2002 12 14	704	LINEAR
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(114372)	2002 XW ₉₇	2002 12 05	704	LINEAR
(114373)	2002 XT ₁₀₀	2002 12 05	704	LINEAR
(114374)	2002 XH ₁₀₃	2002 12 05	704	LINEAR
(114375)	2002 XY ₁₀₄	2002 12 05	704	LINEAR
(114376)	2002 XB ₁₀₆	2002 12 05	704	LINEAR
(114377)	2002 XP ₁₀₆	2002 12 05	704	LINEAR
(114378)	2002 XE ₁₀₈	2002 12 06	704	LINEAR
(114379)	2002 XM ₁₀₈	2002 12 06	704	LINEAR
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(114381)	2002 XL ₁₁₀	2002 12 06	704	LINEAR
(114382)	2002 XC ₁₁₂	2002 12 06	704	LINEAR
(114383)	2002 XF ₁₁₂	2002 12 06	704	LINEAR
(114384)	2002 YF	2002 12 27	699	LONEOS
(114385)	2002 YX	2002 12 27	699	LONEOS
(114386)	2002 YG ₁	2002 12 27	699	LONEOS
(114387)	2002 YK ₁	2002 12 27	699	LONEOS
(114388)	2002 YL ₁	2002 12 27	699	LONEOS
(114389)	2002 YN ₁	2002 12 27	699	LONEOS
(114390)	2002 YR ₃	2002 12 28	704	LINEAR
(114391)	2002 YQ ₆	2002 12 28	699	LONEOS
(114392)	2002 YK ₇	2002 12 31	858	Zoltowski, F. B.
(114393)	2002 YH ₈	2002 12 31	704	LINEAR
(114394)	2002 YN ₈	2002 12 31	704	LINEAR

(114395)	2002 YQ ₈	2002 12 31	704	LINEAR
(114396)	2002 YG ₉	2002 12 31	704	LINEAR
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(114398)	2002 YT ₁₃	2002 12 31	704	LINEAR
(114399)	2002 YZ ₁₃	2002 12 31	704	LINEAR
(114400)	2002 YG ₁₅	2002 12 31	704	LINEAR
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(114402)	2002 YW ₁₇	2002 12 31	704	LINEAR
(114403)	2002 YE ₁₈	2002 12 31	704	LINEAR
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(114405)	2002 YB ₂₀	2002 12 31	704	LINEAR
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(114409)	2002 YY ₂₁	2002 12 31	704	LINEAR
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(114411)	2002 YQ ₂₄	2002 12 31	704	LINEAR
(114412)	2002 YH ₂₅	2002 12 31	704	LINEAR
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(114424)	2002 YE ₃₆	2002 12 31	704	LINEAR
(114425)	2003 AV	2003 01 01	704	LINEAR
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(114427)	2003 AW ₂	2003 01 01	704	LINEAR
(114428)	2003 AB ₄	2003 01 03	704	LINEAR
(114429)	2003 AX ₄	2003 01 01	704	LINEAR
(114430)	2003 AT ₅	2003 01 01	704	LINEAR
(114431)	2003 AE ₆	2003 01 01	704	LINEAR
(114432)	2003 AN ₆	2003 01 01	704	LINEAR
(114433)	2003 AL ₇	2003 01 02	704	LINEAR
(114434)	2003 AM ₁₀	2003 01 01	704	LINEAR
(114435)	2003 AX ₁₀	2003 01 01	704	LINEAR
(114436)	2003 AP ₁₂	2003 01 01	704	LINEAR
(114437)	2003 AR ₁₂	2003 01 01	704	LINEAR
(114438)	2003 AJ ₁₃	2003 01 01	704	LINEAR
(114439)	2003 AL ₁₃	2003 01 01	704	LINEAR
(114440)	2003 AB ₁₄	2003 01 01	704	LINEAR
(114441)	2003 AK ₁₄	2003 01 02	704	LINEAR
(114442)	2003 AZ ₁₄	2003 01 02	704	LINEAR
(114443)	2003 AQ ₁₇	2003 01 04	704	LINEAR
(114444)	2003 AN ₁₈	2003 01 05	704	LINEAR
(114445)	2003 AQ ₁₈	2003 01 03	704	LINEAR
(114446)	2003 AS ₁₈	2003 01 03	291	Spacewatch

(114447)	2003 AM ₂₀	2003 01 05	704	LINEAR
(114448)	2003 AL ₂₁	2003 01 05	704	LINEAR
(114449)	2003 AJ ₂₂	2003 01 05	704	LINEAR
(114450)	2003 AN ₂₂	2003 01 05	704	LINEAR
(114451)	2003 AV ₂₃	2003 01 04	704	LINEAR
(114452)	2003 AE ₂₅	2003 01 04	704	LINEAR
(114453)	2003 AG ₂₅	2003 01 04	704	LINEAR
(114454)	2003 AR ₂₇	2003 01 04	704	LINEAR
(114455)	2003 AX ₂₇	2003 01 04	704	LINEAR
(114456)	2003 AC ₂₈	2003 01 04	704	LINEAR
(114457)	2003 AD ₂₈	2003 01 04	704	LINEAR
(114458)	2003 AZ ₂₉	2003 01 04	704	LINEAR
(114459)	2003 AN ₃₀	2003 01 04	704	LINEAR
(114460)	2003 AM ₃₁	2003 01 05	704	LINEAR
(114461)	2003 AH ₃₅	2003 01 07	704	LINEAR
(114462)	2003 AX ₃₅	2003 01 07	704	LINEAR
(114463)	2003 AD ₃₆	2003 01 07	704	LINEAR
(114464)	2003 AO ₃₆	2003 01 07	704	LINEAR
(114465)	2003 AY ₃₆	2003 01 07	704	LINEAR
(114466)	2003 AA ₃₇	2003 01 07	704	LINEAR
(114467)	2003 AK ₃₇	2003 01 07	704	LINEAR
(114468)	2003 AO ₃₈	2003 01 07	704	LINEAR
(114469)	2003 AK ₃₉	2003 01 07	704	LINEAR
(114470)	2003 AS ₃₉	2003 01 07	704	LINEAR
(114471)	2003 AM ₄₀	2003 01 07	704	LINEAR
(114472)	2003 AR ₄₀	2003 01 07	704	LINEAR
(114473)	2003 AT ₄₀	2003 01 07	704	LINEAR
(114474)	2003 AS ₄₁	2003 01 07	704	LINEAR
(114475)	2003 AX ₄₁	2003 01 07	704	LINEAR
(114476)	2003 AD ₄₂	2003 01 07	704	LINEAR
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(114478)	2003 AC ₄₄	2003 01 05	704	LINEAR
(114479)	2003 AR ₄₆	2003 01 05	704	LINEAR
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(114482)	2003 AJ ₅₁	2003 01 05	704	LINEAR
(114483)	2003 AJ ₅₂	2003 01 05	704	LINEAR
(114484)	2003 AN ₅₄	2003 01 05	704	LINEAR
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(114486)	2003 AJ ₅₇	2003 01 05	704	LINEAR
(114487)	2003 AW ₅₇	2003 01 05	704	LINEAR
(114488)	2003 AB ₅₈	2003 01 05	704	LINEAR
(114489)	2003 AP ₅₈	2003 01 05	704	LINEAR
(114490)	2003 AR ₅₈	2003 01 05	704	LINEAR
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(114492)	2003 AC ₆₀	2003 01 05	704	LINEAR
(114493)	2003 AW ₆₀	2003 01 07	704	LINEAR
(114494)	2003 AX ₆₀	2003 01 07	704	LINEAR
(114495)	2003 AB ₆₁	2003 01 07	704	LINEAR
(114496)	2003 AB ₆₂	2003 01 07	704	LINEAR
(114497)	2003 AS ₆₃	2003 01 08	704	LINEAR
(114498)	2003 AW ₆₉	2003 01 08	704	LINEAR

(114499)	2003 AN ₇₀	2003 01 10	704	LINEAR
(114500)	2003 AH ₇₁	2003 01 10	704	LINEAR
(114501)	2003 AP ₇₂	2003 01 11	704	LINEAR
(114502)	2003 AD ₇₆	2003 01 10	704	LINEAR
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(114505)	2003 AO ₇₈	2003 01 10	291	Spacewatch
(114506)	2003 AU ₇₉	2003 01 11	704	LINEAR
(114507)	2003 AX ₈₀	2003 01 12	704	LINEAR
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(114509)	2003 AZ ₈₅	2003 01 07	704	LINEAR
(114510)	2003 AW ₈₆	2003 01 01	704	LINEAR
(114511)	2003 AU ₈₈	2003 01 02	704	LINEAR
(114512)	2003 AX ₈₉	2003 01 04	704	LINEAR
(114513)	2003 BQ ₁	2003 01 26	644	NEAT
(114514)	2003 BX ₅	2003 01 26	608	NEAT
(114515)	2003 BA ₇	2003 01 25	699	LONEOS
(114516)	2003 BZ ₇	2003 01 26	644	NEAT
(114517)	2003 BF ₁₀	2003 01 26	644	NEAT
(114518)	2003 BQ ₁₀	2003 01 26	699	LONEOS
(114519)	2003 BZ ₁₀	2003 01 26	699	LONEOS
(114520)	2003 BK ₁₁	2003 01 26	699	LONEOS
(114521)	2003 BP ₁₁	2003 01 26	699	LONEOS
(114522)	2003 BD ₁₂	2003 01 26	699	LONEOS
(114523)	2003 BJ ₁₂	2003 01 26	699	LONEOS
(114524)	2003 BT ₁₂	2003 01 26	644	NEAT
(114525)	2003 BM ₁₃	2003 01 26	608	NEAT
(114526)	2003 BO ₁₅	2003 01 26	699	LONEOS
(114527)	2003 BF ₁₆	2003 01 26	608	NEAT
(114528)	2003 BO ₁₆	2003 01 26	608	NEAT
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(114530)	2003 BV ₁₆	2003 01 26	608	NEAT
(114531)	2003 BU ₁₇	2003 01 27	704	LINEAR
(114532)	2003 BY ₁₇	2003 01 27	704	LINEAR
(114533)	2003 BY ₁₈	2003 01 27	704	LINEAR
(114534)	2003 BT ₁₉	2003 01 26	699	LONEOS
(114535)	2003 BU ₁₉	2003 01 26	699	LONEOS
(114536)	2003 BM ₂₀	2003 01 27	704	LINEAR
(114537)	2003 BO ₂₀	2003 01 27	699	LONEOS
(114538)	2003 BA ₂₂	2003 01 27	704	LINEAR
(114539)	2003 BB ₂₂	2003 01 24	644	NEAT
(114540)	2003 BF ₂₄	2003 01 25	644	NEAT
(114541)	2003 BP ₂₅	2003 01 26	644	NEAT
(114542)	2003 BL ₂₆	2003 01 26	644	NEAT
(114543)	2003 BZ ₂₆	2003 01 26	699	LONEOS
(114544)	2003 BN ₂₈	2003 01 26	608	NEAT
(114545)	2003 BS ₂₉	2003 01 27	704	LINEAR
(114546)	2003 BY ₂₉	2003 01 27	704	LINEAR
(114547)	2003 BE ₃₁	2003 01 27	704	LINEAR
(114548)	2003 BO ₃₁	2003 01 27	704	LINEAR
(114549)	2003 BU ₃₂	2003 01 27	644	NEAT
(114550)	2003 BQ ₃₃	2003 01 27	608	NEAT

(114551)	2003 BO ₃₄	2003 01 26	608	NEAT
(114552)	2003 BF ₃₈	2003 01 27	699	LONEOS
(114553)	2003 BH ₄₂	2003 01 27	608	NEAT
(114554)	2003 BK ₄₂	2003 01 28	704	LINEAR
(114555)	2003 BN ₄₄	2003 01 27	704	LINEAR
(114556)	2003 BR ₅₀	2003 01 27	704	LINEAR
(114557)	2003 BL ₅₁	2003 01 27	704	LINEAR
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(114561)	2003 BP ₅₂	2003 01 27	704	LINEAR
(114562)	2003 BR ₅₃	2003 01 27	699	LONEOS
(114563)	2003 BM ₅₅	2003 01 27	644	NEAT
(114564)	2003 BR ₅₅	2003 01 28	704	LINEAR
(114565)	2003 BN ₆₀	2003 01 27	644	NEAT
(114566)	2003 BW ₆₂	2003 01 28	644	NEAT
(114567)	2003 BB ₆₃	2003 01 28	704	LINEAR
(114568)	2003 BC ₆₃	2003 01 28	704	LINEAR
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(114570)	2003 BB ₆₄	2003 01 28	608	NEAT
(114571)	2003 BN ₆₅	2003 01 30	699	LONEOS
(114572)	2003 BC ₆₈	2003 01 27	644	NEAT
(114573)	2003 BJ ₆₈	2003 01 28	644	NEAT
(114574)	2003 BL ₆₈	2003 01 28	704	LINEAR
(114575)	2003 BH ₇₁	2003 01 31	704	LINEAR
(114576)	2003 BG ₇₃	2003 01 28	608	NEAT
(114577)	2003 BR ₇₃	2003 01 29	644	NEAT
(114578)	2003 BW ₇₃	2003 01 29	644	NEAT
(114579)	2003 BX ₇₅	2003 01 29	644	NEAT
(114580)	2003 BP ₇₇	2003 01 30	699	LONEOS
(114581)	2003 BX ₇₇	2003 01 30	699	LONEOS
(114582)	2003 BR ₇₈	2003 01 31	704	LINEAR
(114583)	2003 BD ₈₀	2003 01 31	704	LINEAR
(114584)	2003 BF ₈₀	2003 01 31	699	LONEOS
(114585)	2003 BL ₈₀	2003 01 31	699	LONEOS
(114586)	2003 BZ ₈₀	2003 01 30	699	LONEOS
(114587)	2003 BQ ₈₂	2003 01 31	704	LINEAR
(114588)	2003 BB ₈₄	2003 01 31	704	LINEAR
(114589)	2003 BE ₈₄	2003 01 31	704	LINEAR
(114590)	2003 BB ₈₆	2003 01 23	291	Spacewatch
(114591)	2003 CS ₁	2003 02 01	704	LINEAR
(114592)	2003 CU ₂	2003 02 02	704	LINEAR
(114593)	2003 CG ₃	2003 02 02	704	LINEAR
(114594)	2003 CF ₄	2003 02 01	704	LINEAR
(114595)	2003 CO ₆	2003 02 01	704	LINEAR
(114596)	2003 CY ₆	2003 02 01	704	LINEAR
(114597)	2003 CF ₇	2003 02 01	704	LINEAR
(114598)	2003 CN ₈	2003 02 01	608	NEAT
(114599)	2003 CG ₉	2003 02 02	699	LONEOS
(114600)	2003 CG ₁₀	2003 02 02	704	LINEAR
(114601)	2003 CB ₁₂	2003 02 02	644	NEAT
(114602)	2003 CD ₁₂	2003 02 02	644	NEAT

(114603)	2003 CY ₁₂	2003 02 02	644	NEAT
(114604)	2003 CC ₁₃	2003 02 03	644	NEAT
(114605)	2003 CL ₁₅	2003 02 04	608	NEAT
(114606)	2003 CV ₁₈	2003 02 06	704	LINEAR
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(114608)	2003 DC ₇	2003 02 23	599	CINEOS
(114609)	2003 DT ₇	2003 02 22	644	NEAT
(114610)	2003 DN ₈	2003 02 22	644	NEAT
(114611)	2003 DE ₉	2003 02 24	599	CINEOS
(114612)	2003 DV ₁₂	2003 02 26	599	CINEOS
(114613)	2003 DS ₁₅	2003 02 25	599	CINEOS
(114614)	2003 DQ ₁₇	2003 02 22	683	Kessel, J. W.
(114615)	2003 DA ₁₈	2003 02 19	644	NEAT
(114616)	2003 DK ₁₉	2003 02 21	644	NEAT
(114617)	2003 DU ₂₀	2003 02 22	644	NEAT
(114618)	2003 EO	2003 03 03	644	NEAT
(114619)	2003 EP	2003 03 03	608	NEAT
(114620)	2003 EL ₄	2003 03 06	333	Yeung, W. K. Y.
(114621)	2003 ET ₅	2003 03 05	704	LINEAR
(114622)	2003 EZ ₇	2003 03 06	699	LONEOS
(114623)	2003 EJ ₈	2003 03 06	699	LONEOS
(114624)	2003 EX ₉	2003 03 06	699	LONEOS
(114625)	2003 EQ ₁₀	2003 03 06	704	LINEAR
(114626)	2003 EP ₁₃	2003 03 06	704	LINEAR
(114627)	2003 EZ ₁₅	2003 03 07	644	NEAT
(114628)	2003 ET ₁₆	2003 03 08	926	Holvorcem, P. R., Schwartz, M.
(114629)	2003 EU ₁₆	2003 03 06	699	LONEOS
(114630)	2003 EW ₁₇	2003 03 06	699	LONEOS
(114631)	2003 ET ₁₉	2003 03 06	683	Goodricke-Pigott
(114632)	2003 EB ₂₁	2003 03 06	699	LONEOS
(114633)	2003 EW ₂₁	2003 03 06	704	LINEAR
(114634)	2003 EN ₂₄	2003 03 06	704	LINEAR
(114635)	2003 EW ₂₆	2003 03 06	704	LINEAR
(114636)	2003 EW ₂₈	2003 03 06	704	LINEAR
(114637)	2003 EY ₂₈	2003 03 06	704	LINEAR
(114638)	2003 EP ₂₉	2003 03 06	704	LINEAR
(114639)	2003 EF ₃₂	2003 03 07	291	Spacewatch
(114640)	2003 EK ₃₅	2003 03 07	704	LINEAR
(114641)	2003 EX ₃₈	2003 03 08	291	Spacewatch
(114642)	2003 EG ₃₉	2003 03 08	704	LINEAR
(114643)	2003 EY ₃₉	2003 03 08	704	LINEAR
(114644)	2003 EY ₄₀	2003 03 08	291	Spacewatch
(114645)	2003 EZ ₄₀	2003 03 08	699	LONEOS
(114646)	2003 ER ₄₁	2003 03 06	704	LINEAR
(114647)	2003 ER ₄₄	2003 03 07	699	LONEOS
(114648)	2003 EK ₄₅	2003 03 07	704	LINEAR
(114649)	2003 EN ₅₂	2003 03 06	947	Christophe, B.
(114650)	2003 EW ₅₂	2003 03 08	704	LINEAR
(114651)	2003 EZ ₅₂	2003 03 08	704	LINEAR
(114652)	2003 EU ₅₃	2003 03 11	704	LINEAR
(114653)	2003 EX ₅₅	2003 03 09	704	LINEAR
(114654)	2003 ER ₅₇	2003 03 09	704	LINEAR

(114655) 2003 ES ₅₇	2003 03 09	704	LINEAR	(114707) 2003 GC ₁	2003 04 01	699	LONEOS
(114656) 2003 FE ₃	2003 03 24	704	LINEAR	(114708) 2003 GD ₄	2003 04 01	704	LINEAR
(114657) 2003 FG ₃	2003 03 24	704	LINEAR	(114709) 2003 GU ₅	2003 04 01	704	LINEAR
(114658) 2003 FP ₆	2003 03 27	735	Casady, L., Garossino, P.	(114710) 2003 GX ₇	2003 04 03	699	LONEOS
(114659) 2003 FJ ₇	2003 03 28	461	Sárneczky, K.	(114711) 2003 GC ₉	2003 04 02	704	LINEAR
(114660) 2003 FS ₇	2003 03 30	460	Clingan, R.	(114712) 2003 GF ₉	2003 04 02	704	LINEAR
(114661) 2003 FR ₁₁	2003 03 23	691	Spacewatch	(114713) 2003 GN ₁₄	2003 04 02	644	NEAT
(114662) 2003 FA ₁₂	2003 03 23	691	Spacewatch	(114714) 2003 GC ₁₅	2003 04 04	691	Spacewatch
(114663) 2003 FZ ₁₄	2003 03 23	703	CSS	(114715) 2003 GL ₁₅	2003 04 03	699	LONEOS
(114664) 2003 FO ₁₅	2003 03 23	291	Spacewatch	(114716) 2003 GH ₁₇	2003 04 06	704	LINEAR
(114665) 2003 FS ₂₈	2003 03 24	608	NEAT	(114717) 2003 GD ₁₈	2003 04 04	691	Spacewatch
(114666) 2003 FW ₃₆	2003 03 23	691	Spacewatch	(114718) 2003 GN ₂₃	2003 04 04	699	LONEOS
(114667) 2003 FQ ₃₇	2003 03 23	691	Spacewatch	(114719) 2003 GW ₃₀	2003 04 08	691	Spacewatch
(114668) 2003 FN ₄₂	2003 03 23	691	Spacewatch	(114720) 2003 GZ ₃₀	2003 04 08	704	LINEAR
(114669) 2003 FU ₄₃	2003 03 23	691	Spacewatch	(114721) 2003 GG ₃₂	2003 04 08	704	LINEAR
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(114789) 2003 MT ₁₀	2003 06 26	704	LINEAR	(114841) 2003 PF	2003 08 01	428	Broughton, J.
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(114866) 2003 QU ₂	2003 08 19	599	CINEOS
(114867) 2003 QP ₃	2003 08 17	608	NEAT
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(114875) 2003 QG ₁₁	2003 08 21	735	Needville
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(114927) 2003 QZ ₄₂	2003 08 22	644	NEAT
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(115056)	2003 RZ ₆	2003 09 04	704	LINEAR
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(115224) 2003 SR ₁₄₂	2003 09 20	704	LINEAR	(115276) 2003 SY ₁₈₃	2003 09 21	691	Spacewatch
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(115282) 2003 SD ₁₉₀	2003 09 24	644	NEAT
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(115296) 2003 SK ₂₀₀	2003 09 25	644	NEAT
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(115302) 2003 SU ₂₀₆	2003 09 26	704	LINEAR
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(115306) 2003 SN ₂₁₀	2003 09 26	704	LINEAR
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(115308) 2003 SC ₂₁₁	2003 09 24	644	NEAT
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(115313) 2003 SX ₂₁₅	2003 09 25	608	NEAT
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(115318) 2003 SJ ₂₁₇	2003 09 27	333	Yeung, W. K. Y.
(115319) 2003 SR ₂₁₈	2003 09 28	333	Yeung, W. K. Y.
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(115327) 2003 SH ₂₂₂	2003 09 27	333	Yeung, W. K. Y.
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(115351) 2003 SA ₂₃₅	2003 09 26	704	LINEAR
(115352) 2003 SX ₂₄₀	2003 09 27	704	LINEAR
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(115370) 2003 SX ₂₅₄	2003 09 27	691	Spacewatch
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(115706) 2003 UG ₁₆₈	2003 10 22	704	LINEAR
(115707) 2003 UW ₁₆₈	2003 10 22	704	LINEAR
(115708) 2003 UA ₁₆₉	2003 10 22	704	LINEAR
(115709) 2003 UR ₁₆₉	2003 10 22	608	NEAT
(115710) 2003 UY ₁₆₉	2003 10 22	291	Spacewatch
(115711) 2003 UR ₁₇₀	2003 10 22	291	Spacewatch
(115712) 2003 US ₁₇₂	2003 10 20	704	LINEAR
(115713) 2003 UF ₁₇₃	2003 10 20	644	NEAT
(115714) 2003 UN ₁₇₃	2003 10 20	691	Spacewatch
(115715) 2003 UT ₁₇₃	2003 10 20	644	NEAT
(115716) 2003 UV ₁₇₃	2003 10 20	644	NEAT
(115717) 2003 UQ ₁₇₄	2003 10 21	691	Spacewatch
(115718) 2003 UQ ₁₇₅	2003 10 21	699	LONEOS
(115719) 2003 UX ₁₇₅	2003 10 21	644	NEAT
(115720) 2003 UP ₁₇₆	2003 10 21	699	LONEOS
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(115722) 2003 UG ₁₇₇	2003 10 21	644	NEAT
(115723) 2003 UV ₁₇₉	2003 10 21	704	LINEAR
(115724) 2003 UW ₁₇₉	2003 10 21	704	LINEAR
(115725) 2003 US ₁₈₀	2003 10 21	704	LINEAR
(115726) 2003 UY ₁₈₀	2003 10 21	704	LINEAR
(115727) 2003 UD ₁₈₃	2003 10 21	644	NEAT
(115728) 2003 UQ ₁₈₃	2003 10 21	644	NEAT
(115729) 2003 UY ₁₈₃	2003 10 21	644	NEAT
(115730) 2003 UP ₁₈₄	2003 10 21	644	NEAT
(115731) 2003 UC ₁₈₅	2003 10 21	644	NEAT
(115732) 2003 UL ₁₈₅	2003 10 21	691	Spacewatch
(115733) 2003 UO ₁₈₅	2003 10 21	691	Spacewatch
(115734) 2003 UJ ₁₈₆	2003 10 22	704	LINEAR
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(115736) 2003 UB ₁₈₇	2003 10 22	644	NEAT
(115737) 2003 UU ₁₈₇	2003 10 22	704	LINEAR
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(115740) 2003 UU ₁₈₈	2003 10 22	691	Spacewatch
(115741) 2003 UA ₁₈₉	2003 10 22	691	Spacewatch
(115742) 2003 UV ₁₈₉	2003 10 22	608	NEAT
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(115744) 2003 US ₁₉₃	2003 10 20	644	NEAT
(115745) 2003 UU ₁₉₃	2003 10 20	691	Spacewatch
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(115747) 2003 UB ₁₉₅	2003 10 20	691	Spacewatch
(115748) 2003 UO ₁₉₅	2003 10 20	691	Spacewatch
(115749) 2003 UC ₁₉₇	2003 10 21	691	Spacewatch
(115750) 2003 UU ₁₉₇	2003 10 21	699	LONEOS
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(115758) 2003 UH ₂₀₆	2003 10 22	704	LINEAR
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(115760) 2003 UK ₂₀₆	2003 10 22	704	LINEAR
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(115762) 2003 UQ ₂₀₆	2003 10 22	704	LINEAR
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(115769) 2003 UY ₂₀₇	2003 10 22	691	Spacewatch
(115770) 2003 US ₂₀₈	2003 10 22	691	Spacewatch
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(115772) 2003 UY ₂₀₈	2003 10 23	291	Spacewatch
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(115788) 2003 UR ₂₂₀	2003 10 21	704	LINEAR
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(115791) 2003 UG ₂₂₃	2003 10 22	704	LINEAR
(115792) 2003 UT ₂₂₃	2003 10 22	704	LINEAR
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(115794) 2003 UL ₂₂₇	2003 10 23	691	Spacewatch
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(115800) 2003 UQ ₂₃₅	2003 10 24	691	Spacewatch	(115852) 2003 UX ₂₆₉	2003 10 24	621	Bickel, W.
(115801) 2003 UW ₂₃₆	2003 10 23	701	Junk Bond	(115853) 2003 UK ₂₇₁	2003 10 17	644	NEAT
(115802) 2003 UX ₂₃₇	2003 10 23	691	Spacewatch	(115854) 2003 UT ₂₇₂	2003 10 29	704	LINEAR
(115803) 2003 UY ₂₃₇	2003 10 23	608	NEAT	(115855) 2003 UX ₂₇₂	2003 10 29	704	LINEAR
(115804) 2003 UE ₂₃₈	2003 10 23	608	NEAT	(115856) 2003 UY ₂₇₂	2003 10 29	704	LINEAR
(115805) 2003 UG ₂₃₈	2003 10 23	608	NEAT	(115857) 2003 UA ₂₇₃	2003 10 29	704	LINEAR
(115806) 2003 UH ₂₃₈	2003 10 23	608	NEAT	(115858) 2003 UE ₂₇₃	2003 10 29	704	LINEAR
(115807) 2003 UJ ₂₃₈	2003 10 23	608	NEAT	(115859) 2003 UG ₂₇₃	2003 10 29	704	LINEAR
(115808) 2003 UL ₂₃₈	2003 10 23	608	NEAT	(115860) 2003 UT ₂₇₃	2003 10 29	691	Spacewatch
(115809) 2003 UR ₂₃₉	2003 10 24	704	LINEAR	(115861) 2003 UE ₂₇₄	2003 10 29	608	NEAT
(115810) 2003 UU ₂₃₉	2003 10 24	704	LINEAR	(115862) 2003 UK ₂₇₄	2003 10 30	704	LINEAR
(115811) 2003 UH ₂₄₀	2003 10 24	704	LINEAR	(115863) 2003 UL ₂₇₄	2003 10 30	704	LINEAR
(115812) 2003 UD ₂₄₃	2003 10 24	704	LINEAR	(115864) 2003 US ₂₇₄	2003 10 30	704	LINEAR
(115813) 2003 US ₂₄₃	2003 10 24	704	LINEAR	(115865) 2003 UY ₂₇₄	2003 10 29	704	LINEAR
(115814) 2003 UZ ₂₄₃	2003 10 24	704	LINEAR	(115866) 2003 UH ₂₇₅	2003 10 29	704	LINEAR
(115815) 2003 UF ₂₄₄	2003 10 24	704	LINEAR	(115867) 2003 UQ ₂₇₈	2003 10 25	704	LINEAR
(115816) 2003 UT ₂₄₅	2003 10 24	704	LINEAR	(115868) 2003 UT ₂₇₈	2003 10 25	704	LINEAR
(115817) 2003 UV ₂₄₅	2003 10 24	704	LINEAR	(115869) 2003 UW ₂₇₈	2003 10 25	704	LINEAR
(115818) 2003 UH ₂₄₆	2003 10 24	704	LINEAR	(115870) 2003 UZ ₂₇₈	2003 10 26	704	LINEAR
(115819) 2003 UK ₂₄₆	2003 10 24	704	LINEAR	(115871) 2003 UA ₂₇₉	2003 10 26	691	Spacewatch
(115820) 2003 UK ₂₅₀	2003 10 25	704	LINEAR	(115872) 2003 UC ₂₈₀	2003 10 27	704	LINEAR
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(115823) 2003 UF ₂₅₂	2003 10 26	703	CSS	(115875) 2003 UA ₂₈₁	2003 10 28	704	LINEAR
(115824) 2003 UH ₂₅₂	2003 10 26	704	LINEAR	(115876) 2003 UK ₂₈₂	2003 10 29	699	LONEOS
(115825) 2003 US ₂₅₂	2003 10 26	691	Spacewatch	(115877) 2003 UO ₂₈₂	2003 10 29	699	LONEOS
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(115829) 2003 UU ₂₅₃	2003 10 22	699	LONEOS	(115881) 2003 UQ ₂₈₄	2003 10 29	704	LINEAR
(115830) 2003 UO ₂₅₅	2003 10 25	704	LINEAR	(115882) 2003 UM ₂₉₃	2003 10 18	704	LINEAR
(115831) 2003 UX ₂₅₈	2003 10 25	704	LINEAR	(115883) 2003 UX ₂₉₉	2003 10 16	691	Spacewatch
(115832) 2003 UA ₂₅₉	2003 10 25	704	LINEAR	(115884) 2003 UD ₃₀₉	2003 10 19	691	Spacewatch
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(115834) 2003 UP ₂₅₉	2003 10 25	704	LINEAR	(115886) 2003 VQ ₁	2003 11 02	704	LINEAR
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(115836) 2003 UJ ₂₆₀	2003 10 25	704	LINEAR	(115888) 2003 VU ₁	2003 11 01	704	LINEAR
(115837) 2003 US ₂₆₀	2003 10 25	608	NEAT	(115889) 2003 VC ₂	2003 11 03	704	LINEAR
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(115840) 2003 UJ ₂₆₂	2003 10 26	608	NEAT	(115892) 2003 VR ₃	2003 11 15	691	Spacewatch
(115841) 2003 UL ₂₆₂	2003 10 26	608	NEAT	(115893) 2003 VA ₄	2003 11 14	644	NEAT
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(115843) 2003 UN ₂₆₄	2003 10 27	704	LINEAR	(115895) 2003 VE ₆	2003 11 14	644	NEAT
(115844) 2003 UU ₂₆₄	2003 10 27	704	LINEAR	(115896) 2003 VF ₆	2003 11 14	644	NEAT
(115845) 2003 UY ₂₆₄	2003 10 27	704	LINEAR	(115897) 2003 VF ₈	2003 11 14	644	NEAT
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(115847) 2003 UF ₂₆₅	2003 10 27	704	LINEAR	(115899) 2003 VR ₉	2003 11 15	691	Spacewatch
(115848) 2003 UL ₂₆₆	2003 10 28	704	LINEAR	(115900) 2003 VZ ₉	2003 11 04	704	LINEAR
(115849) 2003 UD ₂₆₇	2003 10 28	704	LINEAR	(115901) 2003 VK ₁₀	2003 11 15	644	NEAT
(115850) 2003 UN ₂₆₈	2003 10 28	704	LINEAR	(115902) 2003 VU ₁₁	2003 11 03	704	LINEAR

(115903) 2003 VZ ₁₁	2003 11 03	704	LINEAR
(115904) 2003 WC	2003 11 16	291	Spacewatch
(115905) 2003 WT	2003 11 16	703	CSS
(115906) 2003 WB ₁	2003 11 16	703	CSS
(115907) 2003 WP ₁	2003 11 16	703	CSS
(115908) 2003 WZ ₁	2003 11 16	703	CSS
(115909) 2003 WF ₃	2003 11 16	691	Spacewatch
(115910) 2003 WV ₃	2003 11 16	703	CSS
(115911) 2003 WB ₄	2003 11 16	703	CSS
(115912) 2003 WK ₅	2003 11 18	644	NEAT
(115913) 2003 WS ₅	2003 11 18	644	NEAT
(115914) 2003 WE ₆	2003 11 18	644	NEAT
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(115916) 2003 WB ₈	2003 11 18	704	LINEAR
(115917) 2003 WE ₈	2003 11 16	691	Spacewatch
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(115920) 2003 WO ₁₁	2003 11 18	644	NEAT
(115921) 2003 WQ ₁₁	2003 11 18	644	NEAT
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(115925) 2003 WZ ₁₄	2003 11 16	691	Spacewatch
(115926) 2003 WJ ₁₇	2003 11 18	644	NEAT
(115927) 2003 WQ ₁₇	2003 11 18	644	NEAT
(115928) 2003 WB ₁₉	2003 11 19	704	LINEAR
(115929) 2003 WU ₂₀	2003 11 19	704	LINEAR
(115930) 2003 WH ₂₂	2003 11 19	644	NEAT
(115931) 2003 WJ ₂₂	2003 11 19	704	LINEAR
(115932) 2003 WF ₂₃	2003 11 18	691	Spacewatch
(115933) 2003 WP ₂₃	2003 11 18	691	Spacewatch
(115934) 2003 WJ ₂₄	2003 11 19	291	Spacewatch
(115935) 2003 WF ₂₅	2003 11 18	691	Spacewatch
(115936) 2003 WF ₂₆	2003 11 18	683	Goodricke-Pigott
(115937) 2003 WG ₂₆	2003 11 18	683	Tucker, R. A.
(115938) 2003 WV ₂₈	2003 11 18	691	Spacewatch
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(115949) 2003 WL ₃₃	2003 11 18	291	Spacewatch
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(115965) 2003 WY ₄₃	2003 11 19	644	NEAT
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(115979) 2003 WX ₅₆	2003 11 18	691	Spacewatch
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(115983) 2003 WJ ₅₉	2003 11 18	691	Spacewatch
(115984) 2003 WZ ₆₀	2003 11 19	691	Spacewatch
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(115992) 2003 WV ₆₅	2003 11 19	691	Spacewatch
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(115996) 2003 WZ ₇₀	2003 11 20	644	NEAT
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(116000) 2003 WK ₇₃	2003 11 20	704	LINEAR
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(116002) 2003 WH ₇₅	2003 11 18	691	Spacewatch
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(116004) 2003 WB ₇₆	2003 11 19	704	LINEAR
(116005) 2003 WL ₇₇	2003 11 19	691	Spacewatch
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(116008)	2003 WE ₇₉	2003 11 20	704	LINEAR
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(116010)	2003 WP ₈₀	2003 11 20	704	LINEAR
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(116012)	2003 WU ₈₁	2003 11 18	644	NEAT
(116013)	2003 WU ₈₂	2003 11 19	644	NEAT
(116014)	2003 WA ₈₃	2003 11 20	704	LINEAR
(116015)	2003 WE ₈₃	2003 11 20	644	NEAT
(116016)	2003 WK ₈₃	2003 11 20	704	LINEAR
(116017)	2003 WN ₈₄	2003 11 19	644	NEAT
(116018)	2003 WS ₈₄	2003 11 19	703	CSS
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(116020)	2003 WC ₈₆	2003 11 20	704	LINEAR
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(116026)	2003 WP ₈₈	2003 11 16	691	Spacewatch
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(116030)	2003 WY ₉₀	2003 11 18	691	Spacewatch
(116031)	2003 WR ₉₁	2003 11 18	691	Spacewatch
(116032)	2003 WQ ₉₂	2003 11 19	699	LONEOS
(116033)	2003 WY ₉₂	2003 11 19	699	LONEOS
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(116042)	2003 WA ₁₀₁	2003 11 21	703	CSS
(116043)	2003 WW ₁₀₁	2003 11 21	704	LINEAR
(116044)	2003 WE ₁₀₂	2003 11 21	704	LINEAR
(116045)	2003 WR ₁₀₂	2003 11 21	704	LINEAR
(116046)	2003 WZ ₁₀₂	2003 11 21	704	LINEAR
(116047)	2003 WR ₁₀₄	2003 11 21	704	LINEAR
(116048)	2003 WC ₁₀₅	2003 11 21	704	LINEAR
(116049)	2003 WE ₁₀₅	2003 11 21	291	Spacewatch
(116050)	2003 WL ₁₀₅	2003 11 21	704	LINEAR
(116051)	2003 WM ₁₀₆	2003 11 21	704	LINEAR
(116052)	2003 WT ₁₀₆	2003 11 21	644	NEAT
(116053)	2003 WD ₁₀₇	2003 11 22	704	LINEAR
(116054)	2003 WO ₁₀₇	2003 11 23	704	LINEAR
(116055)	2003 WQ ₁₀₇	2003 11 23	703	CSS
(116056)	2003 WS ₁₀₇	2003 11 23	703	CSS
(116057)	2003 WW ₁₀₇	2003 11 24	703	CSS
(116058)	2003 WB ₁₀₈	2003 11 20	704	LINEAR

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(116060)	2003 WL ₁₁₁	2003 11 20	704	LINEAR
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(116062)	2003 WN ₁₁₅	2003 11 20	704	LINEAR
(116063)	2003 WM ₁₁₇	2003 11 20	704	LINEAR
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(116066)	2003 WC ₁₁₉	2003 11 20	704	LINEAR
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(116068)	2003 WW ₁₁₉	2003 11 20	704	LINEAR
(116069)	2003 WR ₁₂₀	2003 11 20	704	LINEAR
(116070)	2003 WV ₁₂₀	2003 11 20	704	LINEAR
(116071)	2003 WB ₁₂₁	2003 11 20	704	LINEAR
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(116073)	2003 WH ₁₂₁	2003 11 20	704	LINEAR
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(116134)	2003 WZ ₁₄₂	2003 11 23	704	LINEAR
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(116136)	2003 WH ₁₄₄	2003 11 21	704	LINEAR
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(116138)	2003 WK ₁₄₅	2003 11 21	704	LINEAR
(116139)	2003 WA ₁₄₆	2003 11 21	704	LINEAR
(116140)	2003 WP ₁₄₆	2003 11 23	703	CSS
(116141)	2003 WA ₁₄₉	2003 11 24	704	LINEAR
(116142)	2003 WA ₁₅₀	2003 11 24	699	LONEOS
(116143)	2003 WO ₁₅₂	2003 11 25	446	McClusky, J. V.
(116144)	2003 WM ₁₅₃	2003 11 26	699	LONEOS
(116145)	2003 WA ₁₅₆	2003 11 29	291	Spacewatch
(116146)	2003 WJ ₁₅₆	2003 11 29	704	LINEAR
(116147)	2003 WM ₁₅₇	2003 11 18	691	Spacewatch
(116148)	2003 WN ₁₅₇	2003 11 19	699	LONEOS
(116149)	2003 WU ₁₅₈	2003 11 29	735	Needville
(116150)	2003 WD ₁₆₃	2003 11 30	704	LINEAR
(116151)	2003 WR ₁₆₄	2003 11 30	691	Spacewatch
(116152)	2003 WX ₁₆₅	2003 11 30	691	Spacewatch
(116153)	2003 WO ₁₆₆	2003 11 18	699	LONEOS
(116154)	2003 WA ₁₆₈	2003 11 19	644	NEAT
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(116156)	2003 WS ₁₇₀	2003 11 21	703	CSS
(116157)	2003 WC ₁₇₁	2003 11 21	644	NEAT
(116158)	2003 WU ₁₇₁	2003 11 29	704	LINEAR
(116159)	2003 WZ ₁₇₁	2003 11 29	704	LINEAR
(116160)	2003 WK ₁₇₆	2003 11 19	704	LINEAR
(116161)	2003 WS ₁₇₆	2003 11 19	691	Spacewatch
(116162)	2003 WL ₁₈₁	2003 11 20	695	Buie, M. W.

(116163)	2003 WW ₁₈₁	2003 11 21	704	LINEAR
(116164)	2003 WD ₁₉₀	2003 11 24	704	LINEAR
(116165)	2003 WU ₁₉₀	2003 11 20	644	NEAT
(116166)	2003 XJ	2003 12 03	809	Gauderon, R., Behrend, R.
(116167)	2003 XG ₁	2003 12 01	704	LINEAR
(116168)	2003 XR ₁	2003 12 01	691	Spacewatch
(116169)	2003 XL ₂	2003 12 01	704	LINEAR
(116170)	2003 XW ₂	2003 12 01	704	LINEAR
(116171)	2003 XX ₂	2003 12 01	704	LINEAR
(116172)	2003 XE ₃	2003 12 01	704	LINEAR
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(116179)	2003 XU ₄	2003 12 01	704	LINEAR
(116180)	2003 XW ₄	2003 12 01	291	Spacewatch
(116181)	2003 XB ₅	2003 12 01	703	CSS
(116182)	2003 XQ ₅	2003 12 03	699	LONEOS
(116183)	2003 XD ₆	2003 12 03	704	LINEAR
(116184)	2003 XH ₆	2003 12 03	704	LINEAR
(116185)	2003 XK ₆	2003 12 03	704	LINEAR
(116186)	2003 XZ ₇	2003 12 03	704	LINEAR
(116187)	2003 XG ₈	2003 12 04	704	LINEAR
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(116189)	2003 XL ₉	2003 12 04	704	LINEAR
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(116193)	2003 XK ₁₁	2003 12 12	644	NEAT
(116194)	2003 XV ₁₁	2003 12 13	704	LINEAR
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(116197)	2003 XC ₁₄	2003 12 15	704	LINEAR
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(116200)	2003 XY ₁₄	2003 12 15	704	LINEAR
(116201)	2003 XS ₁₅	2003 12 03	699	LONEOS
(116202)	2003 XE ₁₉	2003 12 14	644	NEAT
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(116205)	2003 XR ₂₂	2003 12 05	703	CSS
(116206)	2003 XZ ₃₂	2003 12 01	691	Spacewatch
(116207)	2003 XS ₃₄	2003 12 03	704	LINEAR
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(116209)	2003 XC ₃₅	2003 12 03	704	LINEAR
(116210)	2003 XT ₃₅	2003 12 03	704	LINEAR
(116211)	2003 XA ₃₆	2003 12 03	704	LINEAR
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(116213)	2003 XS ₃₆	2003 12 03	704	LINEAR
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(116216) 2003 XA ₄₁	2003 12 14	691	Spacewatch
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(116218) 2003 XQ ₄₂	2003 12 15	704	LINEAR
(116219) 2003 YH	2003 12 16	704	LINEAR
(116220) 2003 YO ₂	2003 12 17	691	Spacewatch
(116221) 2003 YU ₃	2003 12 19	704	LINEAR
(116222) 2003 YW ₃	2003 12 16	703	CSS
(116223) 2003 YD ₄	2003 12 16	703	CSS
(116224) 2003 YN ₄	2003 12 16	691	Spacewatch
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(116226) 2003 YU ₄	2003 12 16	691	Spacewatch
(116227) 2003 YX ₄	2003 12 16	703	CSS
(116228) 2003 YZ ₄	2003 12 16	703	CSS
(116229) 2003 YF ₅	2003 12 16	691	Spacewatch
(116230) 2003 YH ₅	2003 12 16	703	CSS
(116231) 2003 YO ₅	2003 12 16	703	CSS
(116232) 2003 YW ₅	2003 12 16	691	Spacewatch
(116233) 2003 YY ₅	2003 12 16	699	LONEOS
(116234) 2003 YT ₆	2003 12 17	699	LONEOS
(116235) 2003 YW ₈	2003 12 19	704	LINEAR
(116236) 2003 YH ₁₁	2003 12 17	704	LINEAR
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(116240) 2003 YQ ₁₃	2003 12 17	703	CSS
(116241) 2003 YE ₁₄	2003 12 17	704	LINEAR
(116242) 2003 YY ₁₄	2003 12 17	704	LINEAR
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(116244) 2003 YZ ₁₅	2003 12 17	699	LONEOS
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(116247) 2003 YJ ₁₈	2003 12 17	691	Spacewatch
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(116250) 2003 YK ₂₂	2003 12 18	704	LINEAR
(116251) 2003 YV ₂₃	2003 12 17	704	LINEAR
(116252) 2003 YW ₂₃	2003 12 17	691	Spacewatch
(116253) 2003 YV ₂₅	2003 12 18	704	LINEAR
(116254) 2003 YR ₂₆	2003 12 18	291	Spacewatch
(116255) 2003 YA ₂₇	2003 12 16	699	LONEOS
(116256) 2003 YF ₂₇	2003 12 16	106	Crni Vrh
(116257) 2003 YY ₂₇	2003 12 17	644	NEAT
(116258) 2003 YY ₂₉	2003 12 17	644	NEAT
(116259) 2003 YB ₃₀	2003 12 18	691	Spacewatch
(116260) 2003 YZ ₃₁	2003 12 18	291	Spacewatch
(116261) 2003 YF ₃₂	2003 12 18	704	LINEAR
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(116263) 2003 YR ₃₂	2003 12 22	644	NEAT
(116264) 2003 YY ₃₂	2003 12 16	691	Spacewatch
(116265) 2003 YB ₃₃	2003 12 16	703	CSS
(116266) 2003 YF ₃₃	2003 12 16	691	Spacewatch

(116267) 2003 YX ₃₃	2003 12 17	699	LONEOS
(116268) 2003 YU ₃₄	2003 12 18	704	LINEAR
(116269) 2003 YB ₃₅	2003 12 18	608	NEAT
(116270) 2003 YJ ₃₅	2003 12 19	704	LINEAR
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(116272) 2003 YA ₄₁	2003 12 19	691	Spacewatch
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(116276) 2003 YE ₄₄	2003 12 19	691	Spacewatch
(116277) 2003 YS ₄₅	2003 12 17	699	LONEOS
(116278) 2003 YY ₄₅	2003 12 17	704	LINEAR
(116279) 2003 YG ₄₆	2003 12 17	644	NEAT
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(116308) 2003 YR ₆₃	2003 12 19	704	LINEAR
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(116314) 2003 YA ₆₆	2003 12 20	704	LINEAR
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(116317) 2003 YZ ₆₈	2003 12 20	704	LINEAR
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(116321) 2003 YB ₇₀	2003 12 21	704	LINEAR
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(116335) 2003 YA ₇₇	2003 12 18	704	LINEAR
(116336) 2003 YB ₇₇	2003 12 18	704	LINEAR
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(116341) 2003 YF ₈₁	2003 12 18	704	LINEAR
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(116343) 2003 YY ₈₃	2003 12 19	704	LINEAR
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(116347) 2003 YQ ₈₆	2003 12 19	704	LINEAR
(116348) 2003 YF ₈₉	2003 12 19	704	LINEAR
(116349) 2003 YM ₈₉	2003 12 19	704	LINEAR
(116350) 2003 YU ₈₉	2003 12 19	691	Spacewatch
(116351) 2003 YW ₈₉	2003 12 19	691	Spacewatch
(116352) 2003 YZ ₉₀	2003 12 20	704	LINEAR
(116353) 2003 YC ₉₁	2003 12 20	704	LINEAR
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(116355) 2003 YT ₉₁	2003 12 20	608	NEAT
(116356) 2003 YV ₉₁	2003 12 21	703	CSS
(116357) 2003 YH ₉₂	2003 12 21	703	CSS
(116358) 2003 YB ₉₄	2003 12 21	691	Spacewatch
(116359) 2003 YX ₉₄	2003 12 19	704	LINEAR
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(116362) 2003 YZ ₉₆	2003 12 19	704	LINEAR
(116363) 2003 YN ₁₀₀	2003 12 19	704	LINEAR
(116364) 2003 YQ ₁₀₁	2003 12 19	704	LINEAR
(116365) 2003 YU ₁₀₁	2003 12 19	704	LINEAR
(116366) 2003 YG ₁₀₂	2003 12 19	704	LINEAR
(116367) 2003 YZ ₁₀₂	2003 12 19	704	LINEAR
(116368) 2003 YS ₁₀₄	2003 12 21	704	LINEAR
(116369) 2003 YS ₁₀₆	2003 12 22	704	LINEAR
(116370) 2003 YY ₁₀₆	2003 12 22	704	LINEAR

(116371) 2003 YG ₁₀₇	2003 12 22	691	Spacewatch
(116372) 2003 YJ ₁₀₈	2003 12 21	703	CSS
(116373) 2003 YK ₁₀₈	2003 12 21	703	CSS
(116374) 2003 YA ₁₁₀	2003 12 23	704	LINEAR
(116375) 2003 YU ₁₁₁	2003 12 23	704	LINEAR
(116376) 2003 YF ₁₁₃	2003 12 23	704	LINEAR
(116377) 2003 YL ₁₁₃	2003 12 23	704	LINEAR
(116378) 2003 YJ ₁₁₄	2003 12 25	291	Spacewatch
(116379) 2003 YB ₁₁₅	2003 12 27	691	Spacewatch
(116380) 2003 YU ₁₁₆	2003 12 27	704	LINEAR
(116381) 2003 YV ₁₁₆	2003 12 27	704	LINEAR
(116382) 2003 YF ₁₂₁	2003 12 27	704	LINEAR
(116383) 2003 YG ₁₂₃	2003 12 27	704	LINEAR
(116384) 2003 YQ ₁₂₃	2003 12 28	291	Spacewatch
(116385) 2003 YE ₁₂₄	2003 12 28	704	LINEAR
(116386) 2003 YZ ₁₂₅	2003 12 27	691	Spacewatch
(116387) 2003 YM ₁₂₆	2003 12 27	704	LINEAR
(116388) 2003 YQ ₁₂₆	2003 12 27	704	LINEAR
(116389) 2003 YO ₁₂₇	2003 12 27	704	LINEAR
(116390) 2003 YU ₁₂₇	2003 12 27	704	LINEAR
(116391) 2003 YF ₁₂₈	2003 12 27	704	LINEAR
(116392) 2003 YZ ₁₂₈	2003 12 27	704	LINEAR
(116393) 2003 YF ₁₂₉	2003 12 27	704	LINEAR
(116394) 2003 YR ₁₂₉	2003 12 27	704	LINEAR
(116395) 2003 YC ₁₃₀	2003 12 27	704	LINEAR
(116396) 2003 YJ ₁₃₂	2003 12 28	704	LINEAR
(116397) 2003 YS ₁₃₂	2003 12 28	704	LINEAR
(116398) 2003 YX ₁₃₂	2003 12 28	704	LINEAR
(116399) 2003 YV ₁₃₃	2003 12 28	704	LINEAR
(116400) 2003 YY ₁₃₃	2003 12 28	704	LINEAR
(116401) 2003 YA ₁₃₅	2003 12 28	704	LINEAR
(116402) 2003 YJ ₁₃₅	2003 12 28	704	LINEAR
(116403) 2003 YR ₁₃₅	2003 12 28	704	LINEAR
(116404) 2003 YU ₁₃₅	2003 12 28	691	Spacewatch
(116405) 2003 YX ₁₃₅	2003 12 28	691	Spacewatch
(116406) 2003 YP ₁₃₆	2003 12 18	644	NEAT
(116407) 2003 YU ₁₃₆	2003 12 25	704	LINEAR
(116408) 2003 YX ₁₃₇	2003 12 27	704	LINEAR
(116409) 2003 YE ₁₃₈	2003 12 27	704	LINEAR
(116410) 2003 YQ ₁₃₈	2003 12 27	704	LINEAR
(116411) 2003 YB ₁₃₉	2003 12 27	608	NEAT
(116412) 2003 YC ₁₃₉	2003 12 27	691	Spacewatch
(116413) 2003 YM ₁₃₉	2003 12 28	704	LINEAR
(116414) 2003 YF ₁₄₁	2003 12 28	704	LINEAR
(116415) 2003 YX ₁₄₁	2003 12 28	704	LINEAR
(116416) 2003 YM ₁₄₂	2003 12 28	704	LINEAR
(116417) 2003 YO ₁₄₃	2003 12 28	704	LINEAR
(116418) 2003 YW ₁₄₃	2003 12 28	704	LINEAR
(116419) 2003 YT ₁₄₄	2003 12 28	704	LINEAR
(116420) 2003 YW ₁₄₆	2003 12 28	704	LINEAR
(116421) 2003 YF ₁₄₉	2003 12 29	703	CSS
(116422) 2003 YJ ₁₄₉	2003 12 29	703	CSS

(116423)	2003 YD ₁₅₀	2003 12 29	704	LINEAR
(116424)	2003 YV ₁₅₀	2003 12 29	703	CSS
(116425)	2003 YX ₁₅₀	2003 12 29	703	CSS
(116426)	2003 YG ₁₅₁	2003 12 29	703	CSS
(116427)	2003 YH ₁₅₁	2003 12 29	703	CSS
(116428)	2003 YX ₁₅₁	2003 12 29	704	LINEAR
(116429)	2003 YB ₁₅₃	2003 12 29	703	CSS
(116430)	2003 YD ₁₅₃	2003 12 29	703	CSS
(116431)	2003 YF ₁₅₃	2003 12 29	291	Spacewatch
(116432)	2003 YM ₁₅₃	2003 12 29	704	LINEAR
(116433)	2003 YN ₁₅₃	2003 12 29	704	LINEAR
(116434)	2003 YK ₁₅₄	2003 12 29	704	LINEAR
(116435)	2003 YJ ₁₅₅	2003 12 30	704	LINEAR
(116436)	2003 YK ₁₅₈	2003 12 17	704	LINEAR
(116437)	2003 YT ₁₅₉	2003 12 17	704	LINEAR
(116438)	2003 YL ₁₆₀	2003 12 17	704	LINEAR
(116439)	2003 YN ₁₆₂	2003 12 17	704	LINEAR
(116440)	2003 YK ₁₆₃	2003 12 17	691	Spacewatch
(116441)	2003 YU ₁₆₆	2003 12 17	691	Spacewatch
(116442)	2003 YR ₁₆₇	2003 12 18	704	LINEAR
(116443)	2003 YU ₁₇₀	2003 12 18	704	LINEAR
(116444)	2003 YZ ₁₇₂	2003 12 19	704	LINEAR
(116445)	2003 YM ₁₇₅	2003 12 19	691	Spacewatch
(116446)	2004 AG	2004 01 05	673	Young, J. W.
(116447)	2004 AJ	2004 01 11	644	NEAT
(116448)	2004 AT	2004 01 12	644	NEAT
(116449)	2004 AU	2004 01 12	644	NEAT
(116450)	2004 AW	2004 01 12	644	NEAT
(116451)	2004 AL ₁	2004 01 12	644	NEAT
(116452)	2004 AN ₁	2004 01 12	644	NEAT
(116453)	2004 AV ₁	2004 01 12	644	NEAT
(116454)	2004 AM ₂	2004 01 13	699	LONEOS
(116455)	2004 AT ₂	2004 01 13	699	LONEOS
(116456)	2004 AH ₅	2004 01 13	699	LONEOS
(116457)	2004 AL ₅	2004 01 13	699	LONEOS
(116458)	2004 AX ₅	2004 01 13	699	LONEOS
(116459)	2004 AA ₆	2004 01 13	644	NEAT
(116460)	2004 AD ₇	2004 01 14	644	NEAT
(116461)	2004 AL ₇	2004 01 13	699	LONEOS
(116462)	2004 AG ₈	2004 01 13	699	LONEOS
(116463)	2004 AX ₈	2004 01 14	644	NEAT
(116464)	2004 AH ₉	2004 01 14	644	NEAT
(116465)	2004 AN ₉	2004 01 14	644	NEAT
(116466)	2004 AT ₉	2004 01 15	691	Spacewatch
(116467)	2004 AK ₁₀	2004 01 15	691	Spacewatch
(116468)	2004 AA ₁₁	2004 01 02	704	LINEAR
(116469)	2004 AJ ₂₁	2004 01 15	691	Spacewatch
(116470)	2004 AJ ₂₄	2004 01 15	691	Spacewatch
(116471)	2004 AJ ₂₆	2004 01 13	644	NEAT
(116472)	2004 BE ₂	2004 01 16	644	NEAT
(116473)	2004 BA ₃	2004 01 16	644	NEAT
(116474)	2004 BP ₃	2004 01 16	644	NEAT

(116475)	2004 BA ₄	2004 01 16	644	NEAT
(116476)	2004 BE ₄	2004 01 16	644	NEAT
(116477)	2004 BL ₅	2004 01 16	691	Spacewatch
(116478)	2004 BT ₅	2004 01 16	691	Spacewatch
(116479)	2004 BB ₆	2004 01 16	691	Spacewatch
(116480)	2004 BS ₆	2004 01 17	608	NEAT
(116481)	2004 BW ₆	2004 01 16	699	LONEOS
(116482)	2004 BX ₆	2004 01 16	703	CSS
(116483)	2004 BJ ₈	2004 01 17	691	Spacewatch
(116484)	2004 BD ₁₀	2004 01 16	644	NEAT
(116485)	2004 BS ₁₀	2004 01 17	608	NEAT
(116486)	2004 BV ₁₁	2004 01 16	644	NEAT
(116487)	2004 BC ₁₂	2004 01 16	644	NEAT
(116488)	2004 BG ₁₂	2004 01 16	644	NEAT
(116489)	2004 BN ₁₂	2004 01 17	644	NEAT
(116490)	2004 BR ₁₂	2004 01 17	644	NEAT
(116491)	2004 BU ₁₂	2004 01 17	644	NEAT
(116492)	2004 BG ₁₃	2004 01 17	644	NEAT
(116493)	2004 BL ₁₃	2004 01 17	644	NEAT
(116494)	2004 BE ₁₅	2004 01 16	691	Spacewatch
(116495)	2004 BS ₁₅	2004 01 17	644	NEAT
(116496)	2004 BH ₁₆	2004 01 18	644	NEAT
(116497)	2004 BG ₁₇	2004 01 17	644	NEAT
(116498)	2004 BS ₁₉	2004 01 17	644	NEAT
(116499)	2004 BF ₂₁	2004 01 17	691	Spacewatch
(116500)	2004 BG ₂₂	2004 01 17	644	NEAT
(116501)	2004 BP ₂₂	2004 01 17	644	NEAT
(116502)	2004 BV ₂₂	2004 01 17	691	Spacewatch
(116503)	2004 BN ₂₃	2004 01 18	644	NEAT
(116504)	2004 BV ₂₃	2004 01 19	699	LONEOS
(116505)	2004 BN ₂₅	2004 01 19	703	CSS
(116506)	2004 BQ ₂₅	2004 01 19	704	LINEAR
(116507)	2004 BL ₂₆	2004 01 21	704	LINEAR
(116508)	2004 BO ₂₆	2004 01 21	704	LINEAR
(116509)	2004 BH ₂₇	2004 01 19	608	NEAT
(116510)	2004 BK ₃₀	2004 01 18	644	NEAT
(116511)	2004 BW ₃₄	2004 01 19	691	Spacewatch
(116512)	2004 BN ₃₈	2004 01 20	704	LINEAR
(116513)	2004 BM ₃₉	2004 01 21	704	LINEAR
(116514)	2004 BS ₃₉	2004 01 21	704	LINEAR
(116515)	2004 BF ₄₀	2004 01 21	704	LINEAR
(116516)	2004 BA ₄₂	2004 01 19	703	CSS
(116517)	2004 BG ₄₂	2004 01 19	703	CSS
(116518)	2004 BS ₄₂	2004 01 19	703	CSS
(116519)	2004 BF ₄₃	2004 01 22	704	LINEAR
(116520)	2004 BC ₄₄	2004 01 22	704	LINEAR
(116521)	2004 BG ₄₄	2004 01 22	704	LINEAR
(116522)	2004 BV ₄₄	2004 01 21	704	LINEAR
(116523)	2004 BH ₄₆	2004 01 21	704	LINEAR
(116524)	2004 BP ₄₆	2004 01 21	704	LINEAR
(116525)	2004 BG ₄₇	2004 01 21	704	LINEAR
(116526)	2004 BS ₄₇	2004 01 21	704	LINEAR

(116527)	2004 BJ ₅₁	2004 01 21	704	LINEAR
(116528)	2004 BA ₅₂	2004 01 21	704	LINEAR
(116529)	2004 BV ₅₂	2004 01 21	704	LINEAR
(116530)	2004 BQ ₅₄	2004 01 22	704	LINEAR
(116531)	2004 BA ₅₅	2004 01 22	704	LINEAR
(116532)	2004 BM ₅₆	2004 01 23	699	LONEOS
(116533)	2004 BY ₅₆	2004 01 23	704	LINEAR
(116534)	2004 BU ₅₇	2004 01 23	699	LONEOS
(116535)	2004 BE ₅₈	2004 01 23	704	LINEAR
(116536)	2004 BF ₅₈	2004 01 23	704	LINEAR
(116537)	2004 BC ₅₉	2004 01 23	699	LONEOS
(116538)	2004 BM ₅₉	2004 01 24	704	LINEAR
(116539)	2004 BU ₆₀	2004 01 21	704	LINEAR
(116540)	2004 BH ₆₁	2004 01 21	704	LINEAR
(116541)	2004 BQ ₆₂	2004 01 22	704	LINEAR
(116542)	2004 BR ₆₈	2004 01 27	704	LINEAR
(116543)	2004 BZ ₆₉	2004 01 21	704	LINEAR
(116544)	2004 BK ₇₂	2004 01 23	704	LINEAR
(116545)	2004 BE ₇₃	2004 01 24	704	LINEAR
(116546)	2004 BW ₇₃	2004 01 24	704	LINEAR
(116547)	2004 BK ₇₄	2004 01 24	704	LINEAR
(116548)	2004 BN ₇₄	2004 01 24	704	LINEAR
(116549)	2004 BR ₇₄	2004 01 24	704	LINEAR
(116550)	2004 BT ₇₄	2004 01 24	704	LINEAR
(116551)	2004 BF ₇₅	2004 01 22	704	LINEAR
(116552)	2004 BH ₇₅	2004 01 22	704	LINEAR
(116553)	2004 BZ ₇₅	2004 01 23	704	LINEAR
(116554)	2004 BY ₇₆	2004 01 27	699	LONEOS
(116555)	2004 BK ₇₈	2004 01 22	704	LINEAR
(116556)	2004 BP ₇₉	2004 01 22	608	NEAT
(116557)	2004 BC ₈₀	2004 01 24	704	LINEAR
(116558)	2004 BH ₈₂	2004 01 27	699	LONEOS
(116559)	2004 BT ₈₂	2004 01 23	704	LINEAR
(116560)	2004 BU ₈₂	2004 01 23	704	LINEAR
(116561)	2004 BV ₈₂	2004 01 23	704	LINEAR
(116562)	2004 BH ₈₃	2004 01 23	704	LINEAR
(116563)	2004 BO ₈₃	2004 01 22	704	LINEAR
(116564)	2004 BA ₈₄	2004 01 23	699	LONEOS
(116565)	2004 BN ₈₄	2004 01 25	608	NEAT
(116566)	2004 BT ₈₄	2004 01 27	699	LONEOS
(116567)	2004 BV ₈₄	2004 01 27	704	LINEAR
(116568)	2004 BZ ₈₄	2004 01 27	704	LINEAR
(116569)	2004 BD ₈₇	2004 01 22	704	LINEAR
(116570)	2004 BS ₈₇	2004 01 23	699	LONEOS
(116571)	2004 BW ₈₇	2004 01 23	704	LINEAR
(116572)	2004 BD ₈₈	2004 01 23	699	LONEOS
(116573)	2004 BZ ₈₈	2004 01 23	704	LINEAR
(116574)	2004 BY ₉₀	2004 01 24	704	LINEAR
(116575)	2004 BZ ₉₀	2004 01 24	704	LINEAR
(116576)	2004 BA ₉₁	2004 01 24	704	LINEAR
(116577)	2004 BN ₉₁	2004 01 24	704	LINEAR
(116578)	2004 BB ₉₂	2004 01 26	699	LONEOS

(116579)	2004 BD ₉₂	2004 01 26	699	LONEOS
(116580)	2004 BX ₉₂	2004 01 27	699	LONEOS
(116581)	2004 BZ ₉₂	2004 01 27	699	LONEOS
(116582)	2004 BD ₉₃	2004 01 27	699	LONEOS
(116583)	2004 BJ ₉₄	2004 01 28	704	LINEAR
(116584)	2004 BZ ₉₄	2004 01 28	704	LINEAR
(116585)	2004 BX ₉₅	2004 01 27	703	CSS
(116586)	2004 BK ₉₇	2004 01 26	699	LONEOS
(116587)	2004 BO ₉₇	2004 01 26	699	LONEOS
(116588)	2004 BJ ₉₈	2004 01 27	691	Spacewatch
(116589)	2004 BV ₉₈	2004 01 27	691	Spacewatch
(116590)	2004 BK ₁₀₀	2004 01 28	704	LINEAR
(116591)	2004 BT ₁₀₂	2004 01 29	704	LINEAR
(116592)	2004 BF ₁₀₃	2004 01 30	703	CSS
(116593)	2004 BA ₁₀₄	2004 01 23	704	LINEAR
(116594)	2004 BF ₁₀₄	2004 01 23	704	LINEAR
(116595)	2004 BL ₁₀₄	2004 01 23	704	LINEAR
(116596)	2004 BV ₁₀₄	2004 01 24	704	LINEAR
(116597)	2004 BL ₁₀₅	2004 01 24	704	LINEAR
(116598)	2004 BN ₁₀₅	2004 01 24	704	LINEAR
(116599)	2004 BG ₁₀₆	2004 01 26	699	LONEOS
(116600)	2004 BH ₁₀₆	2004 01 26	699	LONEOS
(116601)	2004 BP ₁₀₆	2004 01 26	699	LONEOS
(116602)	2004 BS ₁₀₇	2004 01 28	703	CSS
(116603)	2004 BJ ₁₀₈	2004 01 28	703	CSS
(116604)	2004 BQ ₁₀₈	2004 01 28	703	CSS
(116605)	2004 BJ ₁₀₉	2004 01 28	703	CSS
(116606)	2004 BB ₁₁₀	2004 01 28	703	CSS
(116607)	2004 BT ₁₁₀	2004 01 28	703	CSS
(116608)	2004 BA ₁₁₁	2004 01 29	704	LINEAR
(116609)	2004 BO ₁₁₁	2004 01 29	703	CSS
(116610)	2004 BO ₁₁₃	2004 01 28	704	LINEAR
(116611)	2004 BZ ₁₁₃	2004 01 29	704	LINEAR
(116612)	2004 BE ₁₁₄	2004 01 29	704	LINEAR
(116613)	2004 BR ₁₁₄	2004 01 29	699	LONEOS
(116614)	2004 BT ₁₁₄	2004 01 29	699	LONEOS
(116615)	2004 BA ₁₁₅	2004 01 30	703	CSS
(116616)	2004 BH ₁₁₅	2004 01 30	703	CSS
(116617)	2004 BJ ₁₁₅	2004 01 30	703	CSS
(116618)	2004 BU ₁₁₆	2004 01 27	703	CSS
(116619)	2004 BY ₁₁₇	2004 01 29	704	LINEAR
(116620)	2004 BC ₁₁₈	2004 01 29	704	LINEAR
(116621)	2004 BG ₁₁₈	2004 01 29	704	LINEAR
(116622)	2004 BM ₁₁₈	2004 01 29	703	CSS
(116623)	2004 BN ₁₁₈	2004 01 29	703	CSS
(116624)	2004 BR ₁₁₈	2004 01 30	699	LONEOS
(116625)	2004 BT ₁₁₈	2004 01 30	703	CSS
(116626)	2004 BJ ₁₁₉	2004 01 30	699	LONEOS
(116627)	2004 BB ₁₂₁	2004 01 31	704	LINEAR
(116628)	2004 BB ₁₂₂	2004 01 28	704	LINEAR
(116629)	2004 BD ₁₂₂	2004 01 30	703	CSS
(116630)	2004 BD ₁₂₄	2004 01 18	644	NEAT

(116631) 2004 BK ₁₂₄	2004 01 16	644	NEAT	(116683) 2004 CY ₇₁	2004 02 13	644	NEAT
(116632) 2004 BQ ₁₄₁	2004 01 19	691	Spacewatch	(116684) 2004 CO ₇₂	2004 02 13	691	Spacewatch
(116633) 2004 BV ₁₄₇	2004 01 16	644	NEAT	(116685) 2004 CG ₇₇	2004 02 11	644	NEAT
(116634) 2004 BM ₁₅₀	2004 01 17	644	NEAT	(116686) 2004 CM ₇₇	2004 02 11	644	NEAT
(116635) 2004 BT ₁₅₁	2004 01 18	644	NEAT	(116687) 2004 CE ₇₈	2004 02 11	699	LONEOS
(116636) 2004 BC ₁₅₂	2004 01 19	699	LONEOS	(116688) 2004 CC ₈₀	2004 02 11	644	NEAT
(116637) 2004 BR ₁₅₅	2004 01 28	703	CSS	(116689) 2004 CB ₈₃	2004 02 12	691	Spacewatch
(116638) 2004 CD	2004 02 02	703	CSS	(116690) 2004 CM ₈₃	2004 02 12	691	Spacewatch
(116639) 2004 CF	2004 02 02	703	CSS	(116691) 2004 CW ₈₃	2004 02 12	691	Spacewatch
(116640) 2004 CK ₁	2004 02 10	704	LINEAR	(116692) 2004 CZ ₈₄	2004 02 13	691	Spacewatch
(116641) 2004 CL ₃	2004 02 10	644	NEAT	(116693) 2004 CD ₈₅	2004 02 13	691	Spacewatch
(116642) 2004 CU ₃	2004 02 10	644	NEAT	(116694) 2004 CW ₈₅	2004 02 14	691	Spacewatch
(116643) 2004 CB ₄	2004 02 10	644	NEAT	(116695) 2004 CQ ₉₁	2004 02 13	644	NEAT
(116644) 2004 CV ₁₁	2004 02 11	644	NEAT	(116696) 2004 CH ₉₂	2004 02 14	704	LINEAR
(116645) 2004 CT ₁₂	2004 02 11	644	NEAT	(116697) 2004 CO ₉₂	2004 02 14	608	NEAT
(116646) 2004 CN ₁₃	2004 02 11	699	LONEOS	(116698) 2004 CZ ₉₇	2004 02 14	704	LINEAR
(116647) 2004 CY ₁₃	2004 02 11	699	LONEOS	(116699) 2004 CP ₉₈	2004 02 14	703	CSS
(116648) 2004 CA ₁₄	2004 02 11	699	LONEOS	(116700) 2004 CW ₉₉	2004 02 15	703	CSS
(116649) 2004 CY ₁₇	2004 02 10	703	CSS	(116701) 2004 CJ ₁₀₁	2004 02 15	703	CSS
(116650) 2004 CL ₂₁	2004 02 11	699	LONEOS	(116702) 2004 CM ₁₀₁	2004 02 12	644	NEAT
(116651) 2004 CL ₂₄	2004 02 12	926	Tenagra II	(116703) 2004 CS ₁₀₁	2004 02 12	644	NEAT
(116652) 2004 CX ₂₄	2004 02 12	644	NEAT	(116704) 2004 CZ ₁₀₁	2004 02 12	644	NEAT
(116653) 2004 CJ ₂₉	2004 02 12	691	Spacewatch	(116705) 2004 CO ₁₀₂	2004 02 12	644	NEAT
(116654) 2004 CV ₃₀	2004 02 12	691	Spacewatch	(116706) 2004 CR ₁₀₂	2004 02 12	644	NEAT
(116655) 2004 CW ₃₃	2004 02 12	291	Spacewatch	(116707) 2004 CD ₁₀₇	2004 02 14	644	NEAT
(116656) 2004 CY ₃₅	2004 02 11	644	NEAT	(116708) 2004 CE ₁₁₃	2004 02 13	699	LONEOS
(116657) 2004 CM ₃₆	2004 02 12	691	Spacewatch	(116709) 2004 CS ₁₁₃	2004 02 13	699	LONEOS
(116658) 2004 CR ₃₆	2004 02 12	644	NEAT	(116710) 2004 CF ₁₁₄	2004 02 13	699	LONEOS
(116659) 2004 CW ₃₆	2004 02 12	333	Yeung, W. K. Y.	(116711) 2004 DY ₃	2004 02 16	704	LINEAR
(116660) 2004 CV ₃₇	2004 02 13	333	Yeung, W. K. Y.	(116712) 2004 DX ₄	2004 02 16	704	LINEAR
(116661) 2004 CU ₃₈	2004 02 10	703	CSS	(116713) 2004 DZ ₄	2004 02 16	704	LINEAR
(116662) 2004 CW ₃₉	2004 02 12	333	Yeung, W. K. Y.	(116714) 2004 DO ₆	2004 02 16	691	Spacewatch
(116663) 2004 CJ ₄₀	2004 02 11	644	NEAT	(116715) 2004 DQ ₆	2004 02 16	691	Spacewatch
(116664) 2004 CL ₄₀	2004 02 12	691	Spacewatch	(116716) 2004 DM ₇	2004 02 17	333	Yeung, W. K. Y.
(116665) 2004 CM ₄₀	2004 02 12	644	NEAT	(116717) 2004 DU ₈	2004 02 17	691	Spacewatch
(116666) 2004 CQ ₄₀	2004 02 12	691	Spacewatch	(116718) 2004 DV ₈	2004 02 17	691	Spacewatch
(116667) 2004 CN ₄₁	2004 02 14	644	NEAT	(116719) 2004 DN ₁₀	2004 02 18	333	Yeung, W. K. Y.
(116668) 2004 CQ ₄₂	2004 02 11	291	Spacewatch	(116720) 2004 DG ₁₁	2004 02 16	691	Spacewatch
(116669) 2004 CQ ₄₆	2004 02 13	691	Spacewatch	(116721) 2004 DT ₁₁	2004 02 17	691	Spacewatch
(116670) 2004 CK ₄₉	2004 02 15	608	NEAT	(116722) 2004 DS ₁₂	2004 02 16	703	CSS
(116671) 2004 CQ ₅₃	2004 02 11	291	Spacewatch	(116723) 2004 DC ₁₃	2004 02 16	703	CSS
(116672) 2004 CZ ₅₆	2004 02 10	644	NEAT	(116724) 2004 DE ₁₃	2004 02 16	703	CSS
(116673) 2004 CP ₆₀	2004 02 11	644	NEAT	(116725) 2004 DG ₁₃	2004 02 16	703	CSS
(116674) 2004 CX ₆₁	2004 02 11	691	Spacewatch	(116726) 2004 DK ₁₄	2004 02 16	703	CSS
(116675) 2004 CH ₆₅	2004 02 14	691	Spacewatch	(116727) 2004 DL ₁₆	2004 02 17	608	NEAT
(116676) 2004 CC ₆₆	2004 02 15	704	LINEAR	(116728) 2004 DZ ₂₀	2004 02 17	703	CSS
(116677) 2004 CT ₆₇	2004 02 10	703	CSS	(116729) 2004 DR ₂₂	2004 02 18	704	LINEAR
(116678) 2004 CX ₆₇	2004 02 10	644	NEAT	(116730) 2004 DC ₂₃	2004 02 18	703	CSS
(116679) 2004 CH ₆₉	2004 02 11	691	Spacewatch	(116731) 2004 DC ₂₄	2004 02 19	704	LINEAR
(116680) 2004 CK ₆₉	2004 02 11	644	NEAT	(116732) 2004 DO ₂₄	2004 02 19	704	LINEAR
(116681) 2004 CF ₇₀	2004 02 11	644	NEAT	(116733) 2004 DY ₂₅	2004 02 16	704	LINEAR
(116682) 2004 CW ₇₀	2004 02 12	691	Spacewatch	(116734) 2004 DD ₃₄	2004 02 18	703	CSS

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(116736)	2004 DE ₃₇	2004 02 19	704	LINEAR
(116737)	2004 DC ₃₈	2004 02 19	704	LINEAR
(116738)	2004 DT ₄₁	2004 02 19	704	LINEAR
(116739)	2004 DX ₄₁	2004 02 19	704	LINEAR
(116740)	2004 DA ₄₅	2004 02 19	704	LINEAR
(116741)	2004 DR ₄₅	2004 02 26	333	Yeung, W. K. Y.
(116742)	2004 DV ₄₇	2004 02 19	704	LINEAR
(116743)	2004 DB ₄₈	2004 02 19	704	LINEAR
(116744)	2004 DD ₄₈	2004 02 19	704	LINEAR
(116745)	2004 DO ₄₈	2004 02 19	704	LINEAR
(116746)	2004 DC ₄₉	2004 02 19	704	LINEAR
(116747)	2004 DC ₅₁	2004 02 23	704	LINEAR
(116748)	2004 DX ₅₁	2004 02 23	704	LINEAR
(116749)	2004 DE ₅₂	2004 02 25	704	LINEAR
(116750)	2004 DG ₅₂	2004 02 25	704	LINEAR
(116751)	2004 DT ₅₂	2004 02 25	704	LINEAR
(116752)	2004 DZ ₅₂	2004 02 25	704	LINEAR
(116753)	2004 DD ₆₀	2004 02 26	704	LINEAR
(116754)	2004 DT ₆₀	2004 02 26	704	LINEAR
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(116756)	2004 DV ₇₄	2004 02 17	691	Spacewatch
(116757)	2004 EF ₁	2004 03 14	704	LINEAR
(116758)	2004 EA ₃	2004 03 10	644	NEAT
(116759)	2004 EH ₄	2004 03 11	644	NEAT
(116760)	2004 EF ₅	2004 03 11	644	NEAT
(116761)	2004 ED ₆	2004 03 12	644	NEAT
(116762)	2004 ER ₇	2004 03 12	644	NEAT
(116763)	2004 EW ₇	2004 03 13	644	NEAT
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(116767)	2004 ET ₁₁	2004 03 10	608	NEAT
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(116770)	2004 ED ₁₅	2004 03 11	644	NEAT
(116771)	2004 EN ₁₇	2004 03 12	644	NEAT
(116772)	2004 EP ₁₇	2004 03 12	644	NEAT
(116773)	2004 ED ₁₈	2004 03 12	644	NEAT
(116774)	2004 EV ₁₈	2004 03 14	703	CSS
(116775)	2004 EW ₂₁	2004 03 15	333	Yeung, W. K. Y.
(116776)	2004 ED ₂₂	2004 03 14	703	CSS
(116777)	2004 EJ ₂₂	2004 03 15	683	Goodricke-Pigott
(116778)	2004 EY ₂₅	2004 03 13	644	NEAT
(116779)	2004 EM ₂₉	2004 03 15	691	Spacewatch
(116780)	2004 EH ₃₁	2004 03 13	644	NEAT
(116781)	2004 EL ₃₁	2004 03 14	644	NEAT
(116782)	2004 EV ₃₁	2004 03 14	644	NEAT
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(116784)	2004 EC ₃₄	2004 03 12	644	NEAT
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(116790)	2004 EX ₃₈	2004 03 14	703	CSS
(116791)	2004 EZ ₄₀	2004 03 15	691	Spacewatch
(116792)	2004 ER ₄₂	2004 03 15	703	CSS
(116793)	2004 EJ ₄₃	2004 03 15	691	Spacewatch
(116794)	2004 EK ₄₃	2004 03 15	704	LINEAR
(116795)	2004 ER ₄₇	2004 03 15	703	CSS
(116796)	2004 EZ ₄₈	2004 03 15	691	Spacewatch
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(116798)	2004 EN ₅₉	2004 03 15	644	NEAT
(116799)	2004 EQ ₅₉	2004 03 15	644	NEAT
(116800)	2004 ED ₆₀	2004 03 15	644	NEAT
(116801)	2004 ES ₆₃	2004 03 13	644	NEAT
(116802)	2004 EJ ₆₆	2004 03 14	704	LINEAR
(116803)	2004 EJ ₆₈	2004 03 15	704	LINEAR
(116804)	2004 EJ ₇₀	2004 03 15	691	Spacewatch
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(116808)	2004 ED ₇₃	2004 03 15	703	CSS
(116809)	2004 EV ₇₃	2004 03 15	691	Spacewatch
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(116822)	2004 FR ₁₂	2004 03 16	703	CSS
(116823)	2004 FY ₁₂	2004 03 16	703	CSS
(116824)	2004 FT ₁₄	2004 03 16	703	CSS
(116825)	2004 FG ₁₅	2004 03 16	691	Spacewatch
(116826)	2004 FA ₁₆	2004 03 26	704	LINEAR
(116827)	2004 FT ₁₇	2004 03 26	704	LINEAR
(116828)	2004 FD ₂₁	2004 03 16	704	LINEAR
(116829)	2004 FV ₂₅	2004 03 17	704	LINEAR
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(116831)	2004 FA ₃₁	2004 03 29	704	LINEAR
(116832)	2004 FR ₃₂	2004 03 16	691	Spacewatch
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(116837)	2004 FZ ₃₈	2004 03 17	704	LINEAR
(116838)	2004 FA ₃₉	2004 03 17	704	LINEAR

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(116843) 2004 FH ₄₅	2004 03 16	704	LINEAR	(116895) 2004 FP ₁₃₉	2004 03 25	699	LONEOS
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(116846) 2004 FE ₄₉	2004 03 18	704	LINEAR	(116898) 2004 FF ₁₄₀	2004 03 26	291	Spacewatch
(116847) 2004 FN ₅₁	2004 03 19	644	NEAT	(116899) 2004 FB ₁₄₂	2004 03 27	704	LINEAR
(116848) 2004 FE ₅₂	2004 03 19	704	LINEAR	(116900) 2004 FO ₁₄₃	2004 03 28	704	LINEAR
(116849) 2004 FN ₅₅	2004 03 19	704	LINEAR	(116901) 2004 FX ₁₄₇	2004 03 16	691	Spacewatch
(116850) 2004 FS ₆₀	2004 03 18	291	Spacewatch	(116902) 2004 FR ₁₆₀	2004 03 18	704	LINEAR
(116851) 2004 FJ ₆₄	2004 03 19	704	LINEAR	(116903) 2004 GW	2004 04 11	673	Young, J. W.
(116852) 2004 FL ₆₅	2004 03 19	704	LINEAR	(116904) 2004 GB ₁	2004 04 08	644	NEAT
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(116854) 2004 FW ₆₅	2004 03 19	704	LINEAR	(116906) 2004 GV ₁	2004 04 11	703	CSS
(116855) 2004 FW ₆₆	2004 03 20	704	LINEAR	(116907) 2004 GF ₂	2004 04 10	428	Broughton, J.
(116856) 2004 FV ₇₆	2004 03 18	704	LINEAR	(116908) 2004 GT ₂	2004 04 12	704	LINEAR
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(116866) 2004 FA ₉₉	2004 03 20	704	LINEAR	(116918) 2004 GB ₁₇	2004 04 10	644	NEAT
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(116868) 2004 FG ₁₀₅	2004 03 24	E12	Siding Spring Survey	(116920) 2004 GW ₂₃	2004 04 13	703	CSS
(116869) 2004 FJ ₁₀₅	2004 03 24	E12	Siding Spring Survey	(116921) 2004 GA ₂₄	2004 04 13	703	CSS
(116870) 2004 FR ₁₀₅	2004 03 25	704	LINEAR	(116922) 2004 GS ₂₄	2004 04 13	691	Spacewatch
(116871) 2004 FM ₁₀₇	2004 03 20	704	LINEAR	(116923) 2004 GK ₂₆	2004 04 14	699	LONEOS
(116872) 2004 FJ ₁₀₈	2004 03 23	691	Spacewatch	(116924) 2004 GL ₂₆	2004 04 14	699	LONEOS
(116873) 2004 FP ₁₀₈	2004 03 23	291	Spacewatch	(116925) 2004 GR ₂₆	2004 04 14	699	LONEOS
(116874) 2004 FZ ₁₀₉	2004 03 24	699	LONEOS	(116926) 2004 GY ₂₆	2004 04 14	699	LONEOS
(116875) 2004 FJ ₁₁₀	2004 03 24	699	LONEOS	(116927) 2004 GA ₂₇	2004 04 14	644	NEAT
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(116877) 2004 FV ₁₁₁	2004 03 26	704	LINEAR	(116929) 2004 GO ₂₇	2004 04 15	644	NEAT
(116878) 2004 FX ₁₁₄	2004 03 21	691	Spacewatch	(116930) 2004 GE ₂₉	2004 04 11	703	CSS
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(116880) 2004 FB ₁₁₆	2004 03 23	704	LINEAR	(116932) 2004 GT ₂₉	2004 04 12	644	NEAT
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(116883) 2004 FW ₁₂₀	2004 03 23	704	LINEAR	(116935) 2004 GA ₃₆	2004 04 13	644	NEAT
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(116888) 2004 FW ₁₂₃	2004 03 26	703	CSS	(116940) 2004 GX ₃₉	2004 04 15	E12	Siding Spring Survey
(116889) 2004 FB ₁₂₆	2004 03 27	704	LINEAR	(116941) 2004 GE ₄₀	2004 04 11	644	NEAT
(116890) 2004 FT ₁₂₆	2004 03 27	704	LINEAR	(116942) 2004 GG ₄₁	2004 04 12	E12	Siding Spring Survey

(116943) 2004 GV ₄₂	2004 04 15	704	LINEAR	(116995) 2004 HN ₄₇	2004 04 22	703	CSS
(116944) 2004 GK ₄₄	2004 04 12	691	Spacewatch	(116996) 2004 HQ ₄₈	2004 04 22	E12	Siding Spring Survey
(116945) 2004 GL ₄₅	2004 04 12	691	Spacewatch	(116997) 2004 HC ₅₀	2004 04 23	704	LINEAR
(116946) 2004 GT ₄₅	2004 04 12	691	Spacewatch	(116998) 2004 HV ₅₀	2004 04 23	608	NEAT
(116947) 2004 GH ₆₆	2004 04 13	691	Spacewatch	(116999) 2004 HG ₅₃	2004 04 25	704	LINEAR
(116948) 2004 GH ₇₁	2004 04 13	644	NEAT	(117000) 2004 HU ₅₄	2004 04 21	704	LINEAR
(116949) 2004 GA ₇₄	2004 04 11	703	CSS	(117001) 2004 HX ₅₅	2004 04 24	704	LINEAR
(116950) 2004 GL ₇₅	2004 04 15	704	LINEAR	(117002) 2004 HY ₅₉	2004 04 23	704	LINEAR
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(116952) 2004 GP ₇₆	2004 04 15	704	LINEAR	(117004) 2004 HG ₆₀	2004 04 25	704	LINEAR
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(116954) 2004 HS ₁	2004 04 20	333	Yeung, W. K. Y.	(117006) 2004 HD ₆₁	2004 04 25	704	LINEAR
(116955) 2004 HK ₂	2004 04 16	691	Spacewatch	(117007) 2004 HE ₆₁	2004 04 25	704	LINEAR
(116956) 2004 HG ₃	2004 04 16	699	LONEOS	(117008) 2004 HS ₆₂	2004 04 26	691	Spacewatch
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(116958) 2004 HZ ₃	2004 04 17	704	LINEAR	(117010) 2004 JG ₁	2004 05 10	703	CSS
(116959) 2004 HB ₆	2004 04 17	704	LINEAR	(117011) 2004 JZ ₂	2004 05 09	644	NEAT
(116960) 2004 HD ₆	2004 04 17	704	LINEAR	(117012) 2004 JZ ₄	2004 05 11	428	Broughton, J.
(116961) 2004 HH ₆	2004 04 17	704	LINEAR	(117013) 2004 JA ₅	2004 05 12	428	Broughton, J.
(116962) 2004 HE ₇	2004 04 17	704	LINEAR	(117014) 2004 JG ₅	2004 05 08	644	NEAT
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(116971) 2004 HH ₁₆	2004 04 17	704	LINEAR	(117023) 2004 JY ₁₀	2004 05 12	703	CSS
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(116975) 2004 HC ₂₅	2004 04 19	704	LINEAR	(117027) 2004 JS ₁₂	2004 05 13	428	Broughton, J.
(116976) 2004 HH ₂₆	2004 04 19	704	LINEAR	(117028) 2004 JW ₁₂	2004 05 13	428	Broughton, J.
(116977) 2004 HO ₂₇	2004 04 20	704	LINEAR	(117029) 2004 JG ₁₅	2004 05 10	644	NEAT
(116978) 2004 HK ₂₈	2004 04 20	704	LINEAR	(117030) 2004 JJ ₁₅	2004 05 10	644	NEAT
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(116981) 2004 HP ₃₀	2004 04 21	704	LINEAR	(117033) 2004 JP ₂₁	2004 05 09	691	Spacewatch
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(116985) 2004 HY ₃₃	2004 04 16	704	LINEAR	(117037) 2004 JO ₂₄	2004 05 15	704	LINEAR
(116986) 2004 HC ₃₄	2004 04 16	644	NEAT	(117038) 2004 JS ₂₄	2004 05 15	704	LINEAR
(116987) 2004 HF ₃₄	2004 04 16	644	NEAT	(117039) 2004 JW ₂₄	2004 05 15	704	LINEAR
(116988) 2004 HM ₃₄	2004 04 17	704	LINEAR	(117040) 2004 JV ₂₅	2004 05 15	704	LINEAR
(116989) 2004 HW ₄₂	2004 04 20	704	LINEAR	(117041) 2004 JX ₂₅	2004 05 15	704	LINEAR
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(116992) 2004 HS ₄₅	2004 04 21	704	LINEAR	(117044) 2004 JX ₂₇	2004 05 15	E12	Siding Spring Survey
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(116994) 2004 HC ₄₇	2004 04 22	704	LINEAR	(117046) 2004 JL ₃₁	2004 05 15	704	LINEAR

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(117048) 2004 JT ₃₂	2004 05 15	704	LINEAR	(117100) 2004 NL ₃₀	2004 07 14	E12	Siding Spring Survey
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(117050) 2004 JR ₃₄	2004 05 15	704	LINEAR	(117102) 2004 OF ₃	2004 07 16	704	LINEAR
(117051) 2004 JT ₃₇	2004 05 14	704	LINEAR	(117103) 2004 OT ₃	2004 07 16	704	LINEAR
(117052) 2004 JA ₄₂	2004 05 15	704	LINEAR	(117104) 2004 OB ₄	2004 07 17	704	LINEAR
(117053) 2004 JJ ₄₃	2004 05 15	704	LINEAR	(117105) 2004 OF ₅	2004 07 16	704	LINEAR
(117054) 2004 JD ₄₄	2004 05 12	699	LONEOS	(117106) 2004 OT ₆	2004 07 16	704	LINEAR
(117055) 2004 JT ₄₄	2004 05 15	704	LINEAR	(117107) 2004 OL ₁₀	2004 07 21	428	Broughton, J.
(117056) 2004 JJ ₄₆	2004 05 13	691	Spacewatch	(117108) 2004 PU ₁	2004 08 06	428	Broughton, J.
(117057) 2004 KN	2004 05 16	704	LINEAR	(117109) 2004 PA ₄	2004 08 03	E12	Siding Spring Survey
(117058) 2004 KW	2004 05 17	428	Broughton, J.	(117110) 2004 PE ₅	2004 08 06	644	NEAT
(117059) 2004 KP ₁	2004 05 18	460	Clingan, R.	(117111) 2004 PR ₅	2004 08 06	644	NEAT
(117060) 2004 KD ₃	2004 05 16	704	LINEAR	(117112) 2004 PH ₉	2004 08 06	644	NEAT
(117061) 2004 KS ₃	2004 05 16	704	LINEAR	(117113) 2004 PG ₁₁	2004 08 07	644	NEAT
(117062) 2004 KT ₃	2004 05 16	704	LINEAR	(117114) 2004 PU ₁₂	2004 08 07	644	NEAT
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(117064) 2004 KM ₅	2004 05 16	704	LINEAR	(117116) 2004 PV ₁₄	2004 08 07	644	NEAT
(117065) 2004 KD ₉	2004 05 18	704	LINEAR	(117117) 2004 PJ ₁₆	2004 08 07	644	NEAT
(117066) 2004 KR ₉	2004 05 19	704	LINEAR	(117118) 2004 PZ ₁₈	2004 08 08	699	LONEOS
(117067) 2004 KS ₁₀	2004 05 17	704	LINEAR	(117119) 2004 PE ₂₁	2004 08 07	644	NEAT
(117068) 2004 KP ₁₂	2004 05 22	703	CSS	(117120) 2004 PF ₂₁	2004 08 07	644	NEAT
(117069) 2004 KV ₁₂	2004 05 17	621	Bickel, W.	(117121) 2004 PY ₂₄	2004 08 08	704	LINEAR
(117070) 2004 KE ₁₃	2004 05 18	704	LINEAR	(117122) 2004 PZ ₃₄	2004 08 08	699	LONEOS
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(117072) 2004 KU ₁₃	2004 05 22	703	CSS	(117124) 2004 PA ₃₈	2004 08 09	704	LINEAR
(117073) 2004 KP ₁₄	2004 05 23	691	Spacewatch	(117125) 2004 PF ₃₈	2004 08 09	704	LINEAR
(117074) 2004 KS ₁₄	2004 05 23	704	LINEAR	(117126) 2004 PN ₃₉	2004 08 09	699	LONEOS
(117075) 2004 KP ₁₅	2004 05 24	704	LINEAR	(117127) 2004 PQ ₄₀	2004 08 09	704	LINEAR
(117076) 2004 KM ₁₇	2004 05 19	704	LINEAR	(117128) 2004 PL ₄₇	2004 08 08	704	LINEAR
(117077) 2004 LU ₂	2004 06 05	644	NEAT	(117129) 2004 PL ₅₁	2004 08 08	704	LINEAR
(117078) 2004 LC ₃	2004 06 06	644	NEAT	(117130) 2004 PV ₅₈	2004 08 09	704	LINEAR
(117079) 2004 LO ₃	2004 06 11	699	LONEOS	(117131) 2004 PW ₆₀	2004 08 09	704	LINEAR
(117080) 2004 LE ₉	2004 06 13	691	Spacewatch	(117132) 2004 PF ₆₁	2004 08 09	704	LINEAR
(117081) 2004 LB ₁₁	2004 06 10	599	CINEOS	(117133) 2004 PT ₆₄	2004 08 10	704	LINEAR
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(117083) 2004 LN ₁₆	2004 06 12	703	CSS	(117135) 2004 PQ ₇₈	2004 08 09	699	LONEOS
(117084) 2004 LD ₁₇	2004 06 14	704	LINEAR	(117136) 2004 PO ₈₀	2004 08 09	704	LINEAR
(117085) 2004 LS ₁₇	2004 06 14	704	LINEAR	(117137) 2004 PF ₈₁	2004 08 10	704	LINEAR
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(117087) 2004 LP ₂₇	2004 06 13	691	Spacewatch	(117139) 2004 PV ₈₅	2004 08 10	704	LINEAR
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(117089) 2004 LK ₃₁	2004 06 12	703	CSS	(117141) 2004 PA ₈₉	2004 08 08	699	LONEOS
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(117091) 2004 NU ₆	2004 07 11	704	LINEAR	(117143) 2004 PE ₉₀	2004 08 10	704	LINEAR
(117092) 2004 NB ₇	2004 07 11	704	LINEAR	(117144) 2004 PF ₉₀	2004 08 10	704	LINEAR
(117093) 2004 NE ₉	2004 07 12	A55	Casulli, V. S.	(117145) 2004 PA ₉₁	2004 08 10	704	LINEAR
(117094) 2004 NN ₁₅	2004 07 11	704	LINEAR	(117146) 2004 PB ₉₁	2004 08 10	704	LINEAR
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(117096) 2004 NA ₂₂	2004 07 15	704	LINEAR	(117148) 2004 PJ ₉₉	2004 08 10	704	LINEAR
(117097) 2004 NJ ₂₂	2004 07 11	704	LINEAR	(117149) 2004 PW ₁₀₃	2004 08 12	704	LINEAR
(117098) 2004 NF ₂₅	2004 07 15	704	LINEAR	(117150) 2004 PC ₁₀₄	2004 08 12	704	LINEAR

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(117152)	2004 QO ₁	2004 08 16	E12	Siding Spring Survey	(117204)	2004 RD ₁₉₂	2004 09 10	704	LINEAR
(117153)	2004 QC ₄	2004 08 19	E12	Siding Spring Survey	(117205)	2004 RO ₁₉₂	2004 09 10	704	LINEAR
(117154)	2004 QG ₄	2004 08 19	E12	Siding Spring Survey	(117206)	2004 RC ₁₉₃	2004 09 10	704	LINEAR
(117155)	2004 QT ₅	2004 08 17	704	LINEAR	(117207)	2004 RH ₁₉₃	2004 09 10	704	LINEAR
(117156)	2004 QV ₇	2004 08 23	A44	Altschwendt	(117208)	2004 RM ₁₉₄	2004 09 10	704	LINEAR
(117157)	2004 QR ₉	2004 08 21	E12	Siding Spring Survey	(117209)	2004 RH ₂₀₀	2004 09 10	704	LINEAR
(117158)	2004 QB ₁₁	2004 08 21	E12	Siding Spring Survey	(117210)	2004 RM ₂₀₀	2004 09 10	704	LINEAR
(117159)	2004 QE ₁₂	2004 08 21	E12	Siding Spring Survey	(117211)	2004 RO ₂₀₅	2004 09 08	704	LINEAR
(117160)	2004 QR ₁₇	2004 08 19	704	LINEAR	(117212)	2004 RE ₂₁₄	2004 09 11	704	LINEAR
(117161)	2004 QT ₁₇	2004 08 19	704	LINEAR	(117213)	2004 RK ₂₁₄	2004 09 11	704	LINEAR
(117162)	2004 QU ₁₉	2004 08 21	683	Goodricke-Pigott	(117214)	2004 RW ₂₁₆	2004 09 11	704	LINEAR
(117163)	2004 QA ₂₀	2004 08 22	683	Goodricke-Pigott	(117215)	2004 RO ₂₂₄	2004 09 08	644	NEAT
(117164)	2004 RB ₃	2004 09 06	704	LINEAR	(117216)	2004 RM ₂₃₆	2004 09 10	704	LINEAR
(117165)	2004 RZ ₄	2004 09 04	644	NEAT	(117217)	2004 RA ₂₅₄	2004 09 06	644	NEAT
(117166)	2004 RU ₆	2004 09 05	644	NEAT	(117218)	2004 RF ₂₅₅	2004 09 06	644	NEAT
(117167)	2004 RL ₁₂	2004 09 08	704	LINEAR	(117219)	2004 RF ₂₆₆	2004 09 10	704	LINEAR
(117168)	2004 RX ₁₅	2004 09 07	704	LINEAR	(117220)	2004 RV ₃₀₆	2004 09 12	704	LINEAR
(117169)	2004 RZ ₃₃	2004 09 07	704	LINEAR	(117221)	2004 RL ₃₀₇	2004 09 13	704	LINEAR
(117170)	2004 RK ₃₆	2004 09 07	704	LINEAR	(117222)	2004 RD ₃₀₈	2004 09 13	704	LINEAR
(117171)	2004 RD ₄₈	2004 09 08	704	LINEAR	(117223)	2004 RP ₃₁₁	2004 09 14	644	NEAT
(117172)	2004 RR ₅₀	2004 09 08	704	LINEAR	(117224)	2004 RP ₃₂₂	2004 09 13	704	LINEAR
(117173)	2004 RK ₅₁	2004 09 08	704	LINEAR	(117225)	2004 RW ₃₂₅	2004 09 13	704	LINEAR
(117174)	2004 RC ₅₉	2004 09 08	704	LINEAR	(117226)	2004 RZ ₃₂₅	2004 09 13	704	LINEAR
(117175)	2004 RF ₅₉	2004 09 08	704	LINEAR	(117227)	2004 RG ₃₂₆	2004 09 13	704	LINEAR
(117176)	2004 RN ₅₉	2004 09 08	704	LINEAR	(117228)	2004 RN ₃₂₈	2004 09 15	699	LONEOS
(117177)	2004 RR ₆₁	2004 09 08	704	LINEAR	(117229)	2004 RP ₃₂₉	2004 09 15	691	Spacewatch
(117178)	2004 RC ₆₅	2004 09 08	704	LINEAR	(117230)	2004 RC ₃₃₈	2004 09 15	691	Spacewatch
(117179)	2004 RH ₇₇	2004 09 08	704	LINEAR	(117231)	2004 RY ₃₄₁	2004 09 09	704	LINEAR
(117180)	2004 RH ₇₈	2004 09 08	704	LINEAR	(117232)	2004 SN ₂	2004 09 16	691	Spacewatch
(117181)	2004 RP ₇₈	2004 09 08	704	LINEAR	(117233)	2004 SG ₉	2004 09 16	704	LINEAR
(117182)	2004 RV ₇₈	2004 09 08	644	NEAT	(117234)	2004 SO ₁₁	2004 09 16	E12	Siding Spring Survey
(117183)	2004 RY ₇₈	2004 09 08	644	NEAT	(117235)	2004 SM ₁₂	2004 09 17	704	LINEAR
(117184)	2004 RG ₇₉	2004 09 08	644	NEAT	(117236)	2004 SU ₁₄	2004 09 17	699	LONEOS
(117185)	2004 RS ₉₀	2004 09 08	704	LINEAR	(117237)	2004 SY ₁₄	2004 09 17	699	LONEOS
(117186)	2004 RS ₉₄	2004 09 08	704	LINEAR	(117238)	2004 SQ ₁₇	2004 09 17	699	LONEOS
(117187)	2004 RH ₉₉	2004 09 08	704	LINEAR	(117239)	2004 SM ₁₈	2004 09 17	691	Spacewatch
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(117190)	2004 RQ ₁₃₈	2004 09 08	644	NEAT	(117242)	2004 SF ₂₁	2004 09 21	704	LINEAR
(117191)	2004 RY ₁₃₉	2004 09 08	704	LINEAR	(117243)	2004 SU ₂₅	2004 09 22	333	Yeung, W. K. Y.
(117192)	2004 RE ₁₄₀	2004 09 08	704	LINEAR	(117244)	2004 SG ₂₉	2004 09 17	704	LINEAR
(117193)	2004 RY ₁₅₁	2004 09 09	704	LINEAR	(117245)	2004 SC ₃₂	2004 09 17	704	LINEAR
(117194)	2004 RJ ₁₅₃	2004 09 10	704	LINEAR	(117246)	2004 SN ₃₃	2004 09 17	704	LINEAR
(117195)	2004 RL ₁₅₄	2004 09 10	704	LINEAR	(117247)	2004 SO ₃₃	2004 09 17	704	LINEAR
(117196)	2004 RW ₁₆₅	2004 09 11	704	LINEAR	(117248)	2004 SN ₃₈	2004 09 17	704	LINEAR
(117197)	2004 RR ₁₇₁	2004 09 09	704	LINEAR	(117249)	2004 SW ₃₈	2004 09 17	704	LINEAR
(117198)	2004 RL ₁₇₃	2004 09 09	704	LINEAR	(117250)	2004 ST ₃₉	2004 09 17	704	LINEAR
(117199)	2004 RM ₁₇₃	2004 09 09	704	LINEAR	(117251)	2004 SD ₄₁	2004 09 17	691	Spacewatch
(117200)	2004 RF ₁₇₆	2004 09 10	704	LINEAR	(117252)	2004 SJ ₄₁	2004 09 17	691	Spacewatch
(117201)	2004 RB ₁₈₃	2004 09 10	704	LINEAR	(117253)	2004 ST ₄₅	2004 09 18	704	LINEAR
(117202)	2004 RY ₁₈₇	2004 09 10	704	LINEAR	(117254)	2004 SV ₄₅	2004 09 18	704	LINEAR

(117255)	2004 SJ ₄₆	2004 09 18	704	LINEAR
(117256)	2004 SQ ₅₀	2004 09 22	704	LINEAR
(117257)	2004 SV ₅₃	2004 09 22	704	LINEAR
(117258)	2004 SL ₅₄	2004 09 22	704	LINEAR
(117259)	2004 SW ₅₄	2004 09 22	704	LINEAR
(117260)	2004 SD ₅₅	2004 09 22	704	LINEAR
(117261)	2004 SS ₅₇	2004 09 16	699	LONEOS
(117262)	2004 ST ₅₇	2004 09 16	699	LONEOS
(117263)	2004 SB ₅₈	2004 09 16	699	LONEOS
(117264)	2004 SJ ₅₉	2004 09 22	704	LINEAR
(117265)	2004 TH ₁	2004 10 04	683	Tucker, R. A.
(117266)	2004 TO ₇	2004 10 05	704	LINEAR
(117267)	2004 TA ₁₆	2004 10 06	704	LINEAR
(117268)	2004 TK ₅₂	2004 10 04	691	Spacewatch
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(117270)	2004 TT ₁₀₀	2004 10 06	704	LINEAR
(117271)	2004 TY ₁₀₂	2004 10 06	644	NEAT
(117272)	2004 TJ ₁₀₉	2004 10 07	704	LINEAR
(117273)	2004 TX ₁₀₉	2004 10 07	704	LINEAR
(117274)	2004 TR ₁₁₀	2004 10 07	699	LONEOS
(117275)	2004 TC ₁₁₃	2004 10 07	644	NEAT
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(117277)	2004 TX ₁₁₈	2004 10 06	704	LINEAR
(117278)	2004 TQ ₁₂₀	2004 10 06	E12	Siding Spring Survey
(117279)	2004 TM ₁₂₁	2004 10 07	699	LONEOS
(117280)	2004 TW ₁₂₁	2004 10 07	699	LONEOS
(117281)	2004 TX ₁₃₀	2004 10 07	699	LONEOS
(117282)	2004 TT ₁₃₉	2004 10 09	699	LONEOS
(117283)	2004 TQ ₁₆₈	2004 10 07	704	LINEAR
(117284)	2004 TA ₁₇₀	2004 10 07	704	LINEAR
(117285)	2004 TK ₁₇₃	2004 10 08	704	LINEAR
(117286)	2004 TJ ₂₀₈	2004 10 07	291	Spacewatch
(117287)	2004 TS ₂₂₁	2004 10 07	704	LINEAR
(117288)	2004 TU ₂₂₁	2004 10 07	704	LINEAR
(117289)	2004 TV ₂₄₀	2004 10 10	704	LINEAR
(117290)	2004 TW ₂₄₇	2004 10 07	704	LINEAR
(117291)	2004 TK ₂₈₇	2004 10 09	291	Spacewatch
(117292)	2004 TP ₂₈₇	2004 10 09	704	LINEAR
(117293)	2004 TC ₃₂₈	2004 10 04	644	NEAT
(117294)	2004 TY ₃₃₈	2004 10 12	699	LONEOS
(117295)	2004 TD ₃₅₅	2004 10 07	704	LINEAR
(117296)	2004 UP ₇	2004 10 21	704	LINEAR
(117297)	2004 UH ₈	2004 10 21	704	LINEAR
(117298)	2004 UX ₉	2004 10 20	704	LINEAR
(117299)	2004 UC ₁₀	2004 10 19	704	LINEAR
(117300)	2004 VG ₂	2004 11 02	699	LONEOS
(117301)	2004 VX ₄	2004 11 03	699	LONEOS
(117302)	2004 VP ₅	2004 11 03	699	LONEOS
(117303)	2004 VB ₁₀	2004 11 03	699	LONEOS
(117304)	2004 VR ₁₂	2004 11 03	703	CSS
(117305)	2004 VU ₁₅	2004 11 01	644	NEAT
(117306)	2004 VF ₂₁	2004 11 04	703	CSS

(117307)	2004 VY ₂₁	2004 11 04	703	CSS
(117308)	2004 VQ ₂₂	2004 11 04	703	CSS
(117309)	2004 VT ₂₂	2004 11 04	703	CSS
(117310)	2004 VA ₂₃	2004 11 05	599	CINEOS
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(117314)	2004 VD ₄₀	2004 11 04	691	Spacewatch
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(117317)	2004 VL ₅₉	2004 11 09	703	CSS
(117318)	2004 VO ₆₂	2004 11 06	704	LINEAR
(117319)	2004 VR ₆₄	2004 11 10	691	Spacewatch
(117320)	2004 VS ₆₄	2004 11 10	691	Spacewatch
(117321)	2004 VU ₆₄	2004 11 10	691	Spacewatch
(117322)	2004 VJ ₇₂	2004 11 04	699	LONEOS
(117323)	2004 VE ₇₈	2004 11 12	704	LINEAR
(117324)	2004 WW ₄	2004 11 18	599	CINEOS
(117325)	2004 WU ₈	2004 11 18	704	LINEAR
(117326)	2004 WV ₈	2004 11 18	704	LINEAR
(117327)	2004 WD ₉	2004 11 19	704	LINEAR
(117328)	2004 WH ₉	2004 11 21	599	CINEOS
(117329)	2004 XJ ₆	2004 12 09	G92	Jarnac
(117330)	2004 XF ₈	2004 12 02	691	Spacewatch
(117331)	2004 XF ₁₀	2004 12 02	703	CSS
(117332)	2004 XX ₁₀	2004 12 03	691	Spacewatch
(117333)	2004 XF ₁₁	2004 12 03	644	NEAT
(117334)	2004 XK ₁₁	2004 12 03	291	Spacewatch
(117335)	2004 XT ₁₁	2004 12 07	704	LINEAR
(117336)	2004 XP ₁₅	2004 12 09	704	LINEAR
(117337)	2004 XD ₁₇	2004 12 03	691	Spacewatch
(117338)	2004 XF ₁₈	2004 12 08	704	LINEAR
(117339)	2004 XO ₂₀	2004 12 08	704	LINEAR
(117340)	2004 XM ₂₃	2004 12 08	704	LINEAR
(117341)	2004 XU ₂₆	2004 12 10	704	LINEAR
(117342)	2004 XJ ₃₈	2004 12 07	704	LINEAR
(117343)	2004 XR ₃₈	2004 12 07	704	LINEAR
(117344)	2004 XY ₄₀	2004 12 11	704	LINEAR
(117345)	2004 XO ₄₁	2004 12 11	599	CINEOS
(117346)	2004 XB ₄₈	2004 12 09	691	Spacewatch
(117347)	2004 XF ₄₈	2004 12 10	699	LONEOS
(117348)	2004 XF ₄₉	2004 12 11	691	Spacewatch
(117349)	2004 XN ₆₁	2004 12 11	704	LINEAR
(117350)	2004 XL ₆₂	2004 12 13	D89	Yamagata
(117351)	2004 XE ₆₃	2004 12 09	703	CSS
(117352)	2004 XQ ₆₉	2004 12 10	704	LINEAR
(117353)	2004 XS ₇₃	2004 12 11	703	CSS
(117354)	2004 XQ ₇₅	2004 12 09	703	CSS
(117355)	2004 XT ₈₆	2004 12 14	704	LINEAR
(117356)	2004 XB ₈₇	2004 12 09	704	LINEAR
(117357)	2004 XG ₈₈	2004 12 10	704	LINEAR
(117358)	2004 XJ ₉₅	2004 12 11	691	Spacewatch

(117359) 2004 XS ₁₀₂	2004 12 13	699	LONEOS	(117411) 2005 AH ₁₂	2005 01 06	703	CSS
(117360) 2004 XC ₁₀₃	2004 12 14	699	LONEOS	(117412) 2005 AJ ₁₂	2005 01 06	703	CSS
(117361) 2004 XV ₁₀₃	2004 12 09	703	CSS	(117413) 2005 AE ₁₃	2005 01 08	J87	Lacruz, J.
(117362) 2004 XW ₁₀₃	2004 12 09	703	CSS	(117414) 2005 AG ₁₄	2005 01 09	703	CSS
(117363) 2004 XX ₁₀₄	2004 12 10	699	LONEOS	(117415) 2005 AY ₁₄	2005 01 06	704	LINEAR
(117364) 2004 XM ₁₀₅	2004 12 11	704	LINEAR	(117416) 2005 AC ₁₅	2005 01 06	703	CSS
(117365) 2004 XR ₁₀₆	2004 12 11	704	LINEAR	(117417) 2005 AS ₁₅	2005 01 06	704	LINEAR
(117366) 2004 XK ₁₀₇	2004 12 11	704	LINEAR	(117418) 2005 AE ₁₆	2005 01 06	704	LINEAR
(117367) 2004 XO ₁₀₇	2004 12 11	704	LINEAR	(117419) 2005 AD ₁₇	2005 01 06	704	LINEAR
(117368) 2004 XY ₁₁₉	2004 12 12	691	Spacewatch	(117420) 2005 AM ₁₇	2005 01 06	704	LINEAR
(117369) 2004 XL ₁₂₁	2004 12 14	703	CSS	(117421) 2005 AA ₁₈	2005 01 06	704	LINEAR
(117370) 2004 XC ₁₂₉	2004 12 14	699	LONEOS	(117422) 2005 AG ₁₈	2005 01 06	704	LINEAR
(117371) 2004 XK ₁₄₄	2004 12 12	699	LONEOS	(117423) 2005 AP ₁₈	2005 01 07	704	LINEAR
(117372) 2004 XH ₁₄₅	2004 12 13	704	LINEAR	(117424) 2005 AX ₁₉	2005 01 06	704	LINEAR
(117373) 2004 XL ₁₄₅	2004 12 13	699	LONEOS	(117425) 2005 AK ₂₀	2005 01 06	704	LINEAR
(117374) 2004 XQ ₁₄₇	2004 12 13	599	CINEOS	(117426) 2005 AM ₂₀	2005 01 06	704	LINEAR
(117375) 2004 XY ₁₄₈	2004 12 14	704	LINEAR	(117427) 2005 AY ₂₁	2005 01 06	683	Tucker, R. A.
(117376) 2004 XP ₁₅₇	2004 12 14	704	LINEAR	(117428) 2005 AS ₂₂	2005 01 07	704	LINEAR
(117377) 2004 XW ₁₅₈	2004 12 14	691	Spacewatch	(117429) 2005 AR ₂₅	2005 01 11	704	LINEAR
(117378) 2004 XZ ₁₆₃	2004 12 03	699	LONEOS	(117430) 2005 AQ ₂₆	2005 01 13	H06	Lowe, A.
(117379) 2004 XW ₁₆₉	2004 12 09	703	CSS	(117431) 2005 AL ₂₈	2005 01 13	704	LINEAR
(117380) 2004 XT ₁₇₄	2004 12 11	691	Spacewatch	(117432) 2005 AQ ₂₈	2005 01 07	704	LINEAR
(117381) 2004 YU	2004 12 18	701	Healy, D.	(117433) 2005 AC ₂₉	2005 01 15	703	CSS
(117382) 2004 YE ₂	2004 12 16	699	LONEOS	(117434) 2005 AE ₂₉	2005 01 13	691	Spacewatch
(117383) 2004 YD ₄	2004 12 16	691	Spacewatch	(117435) 2005 AJ ₂₉	2005 01 14	J87	La Cañada
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(117713) 2005 GG ₁	2005 04 02	461	Piszkéstető	(117765) 2005 GO ₇₄	2005 04 05	699	LONEOS
(117714) 2005 GH ₁	2005 04 02	461	Piszkéstető	(117766) 2005 GJ ₇₈	2005 04 06	703	CSS
(117715) 2005 GK ₁	2005 04 02	H06	Hutsebaut, R.	(117767) 2005 GM ₇₈	2005 04 06	703	CSS
(117716) 2005 GN ₁	2005 04 01	699	LONEOS	(117768) 2005 GK ₈₁	2005 04 01	703	CSS
(117717) 2005 GD ₅	2005 04 01	691	Spacewatch	(117769) 2005 GP ₈₆	2005 04 04	704	LINEAR
(117718) 2005 GZ ₅	2005 04 01	691	Spacewatch	(117770) 2005 GZ ₈₈	2005 04 05	644	NEAT
(117719) 2005 GL ₇	2005 04 01	699	LONEOS	(117771) 2005 GD ₉₃	2005 04 06	699	LONEOS
(117720) 2005 GB ₈	2005 04 02	G96	Mt. Lemmon Survey	(117772) 2005 GZ ₉₅	2005 04 06	704	LINEAR
(117721) 2005 GE ₈	2005 04 02	699	LONEOS	(117773) 2005 GJ ₉₇	2005 04 07	699	LONEOS
(117722) 2005 GA ₁₁	2005 04 01	699	LONEOS	(117774) 2005 GV ₉₉	2005 04 07	G96	Mt. Lemmon Survey

(117775) 2005 GX ₁₀₁	2005 04 09	704	LINEAR	(117827) 2005 JL ₃₂	2005 05 04	704	LINEAR
(117776) 2005 GY ₁₀₂	2005 04 09	691	Spacewatch	(117828) 2005 JX ₃₂	2005 05 04	704	LINEAR
(117777) 2005 GW ₁₁₀	2005 04 06	699	LONEOS	(117829) 2005 JE ₃₉	2005 05 07	691	Spacewatch
(117778) 2005 GO ₁₁₂	2005 04 06	691	Spacewatch	(117830) 2005 JV ₄₀	2005 05 07	G96	Mt. Lemmon Survey
(117779) 2005 GX ₁₁₂	2005 04 06	703	CSS	(117831) 2005 JM ₄₈	2005 05 03	691	Spacewatch
(117780) 2005 GY ₁₁₃	2005 04 09	704	LINEAR	(117832) 2005 JL ₅₅	2005 05 04	691	Spacewatch
(117781) 2005 GF ₁₁₅	2005 04 10	G96	Mt. Lemmon Survey	(117833) 2005 JO ₅₅	2005 05 04	644	NEAT
(117782) 2005 GL ₁₁₅	2005 04 10	691	Spacewatch	(117834) 2005 JO ₆₀	2005 05 08	704	LINEAR
(117783) 2005 GJ ₁₁₈	2005 04 11	G96	Mt. Lemmon Survey	(117835) 2005 JR ₆₀	2005 05 08	704	LINEAR
(117784) 2005 GG ₁₁₉	2005 04 11	699	LONEOS	(117836) 2005 JR ₆₁	2005 05 08	E12	Siding Spring Survey
(117785) 2005 GJ ₁₂₁	2005 04 05	G96	Mt. Lemmon Survey	(117837) 2005 JY ₆₇	2005 05 04	644	NEAT
(117786) 2005 GN ₁₂₁	2005 04 05	691	Spacewatch	(117838) 2005 JY ₆₈	2005 05 06	704	LINEAR
(117787) 2005 GM ₁₂₃	2005 04 07	691	Spacewatch	(117839) 2005 JD ₇₅	2005 05 08	E12	Siding Spring Survey
(117788) 2005 GU ₁₂₃	2005 04 08	704	LINEAR	(117840) 2005 JW ₈₀	2005 05 11	644	NEAT
(117789) 2005 GH ₁₂₇	2005 04 12	699	LONEOS	(117841) 2005 JR ₉₈	2005 05 08	699	LONEOS
(117790) 2005 GO ₁₂₈	2005 04 13	H06	Lowe, A.	(117842) 2005 JR ₁₀₉	2005 05 15	428	Broughton, J.
(117791) 2005 GT ₁₂₈	2005 04 01	703	CSS	(117843) 2005 JU ₁₂₃	2005 05 11	644	NEAT
(117792) 2005 GP ₁₃₂	2005 04 10	691	Spacewatch	(117844) 2005 JR ₁₂₄	2005 05 11	691	Spacewatch
(117793) 2005 GB ₁₃₅	2005 04 10	G96	Mt. Lemmon Survey	(117845) 2005 JT ₁₂₆	2005 05 12	703	CSS
(117794) 2005 GZ ₁₃₈	2005 04 12	704	LINEAR	(117846) 2005 JU ₁₂₇	2005 05 12	704	LINEAR
(117795) 2005 GJ ₁₄₀	2005 04 13	704	LINEAR	(117847) 2005 JK ₁₃₉	2005 05 13	E12	Siding Spring Survey
(117796) 2005 GY ₁₄₀	2005 04 14	428	Broughton, J.	(117848) 2005 JJ ₁₄₆	2005 05 09	703	CSS
(117797) 2005 GA ₁₄₁	2005 04 14	428	Broughton, J.	(117849) 2005 JV ₁₄₆	2005 05 14	691	Spacewatch
(117798) 2005 GK ₁₅₀	2005 04 11	691	Spacewatch	(117850) 2005 JM ₁₅₀	2005 05 03	691	Spacewatch
(117799) 2005 GW ₁₅₁	2005 04 12	691	Spacewatch	(117851) 2005 JE ₁₅₁	2005 05 03	703	CSS
(117800) 2005 GD ₁₆₁	2005 04 13	704	LINEAR	(117852) 2005 JG ₁₅₁	2005 05 03	703	CSS
(117801) 2005 GX ₁₆₆	2005 04 11	G96	Mt. Lemmon Survey	(117853) 2005 JH ₁₅₁	2005 05 03	704	LINEAR
(117802) 2005 GG ₁₆₈	2005 04 11	G96	Mt. Lemmon Survey	(117854) 2005 JE ₁₅₆	2005 05 04	G96	Mt. Lemmon Survey
(117803) 2005 GH ₁₆₈	2005 04 11	G96	Mt. Lemmon Survey	(117855) 2005 JO ₁₆₇	2005 05 12	704	LINEAR
(117804) 2005 GK ₁₆₈	2005 04 11	E12	Siding Spring Survey	(117856) 2005 KD ₅	2005 05 18	644	NEAT
(117805) 2005 GP ₁₇₀	2005 04 12	704	LINEAR	(117857) 2005 KQ ₆	2005 05 19	703	CSS
(117806) 2005 GB ₁₇₂	2005 04 13	704	LINEAR	(117858) 2005 KQ ₉	2005 05 30	H06	Lowe, A.
(117807) 2005 GC ₁₇₅	2005 04 14	703	CSS	(117859) 2005 KV ₉	2005 05 29	428	Broughton, J.
(117808) 2005 GM ₁₇₈	2005 04 15	703	CSS	(117860) 2005 LY	2005 06 01	H06	Lowe, A.
(117809) 2005 GR ₁₇₈	2005 04 15	699	LONEOS	(117861) 2005 LB ₂	2005 06 01	691	Spacewatch
(117810) 2005 GS ₁₇₈	2005 04 15	691	Spacewatch	(117862) 2005 LX ₁₂	2005 06 03	703	CSS
(117811) 2005 GO ₁₈₀	2005 04 12	691	Spacewatch	(117863) 2028 P-L	1960 09 24	675	van Houten & Gehrels
(117812) 2005 GH ₁₈₂	2005 04 15	703	CSS	(117864) 2069 P-L	1960 09 24	675	van Houten & Gehrels
(117813) 2005 HO ₃	2005 04 17	E12	Siding Spring Survey	(117865) 2081 P-L	1960 09 24	675	van Houten & Gehrels
(117814) 2005 HG ₄	2005 04 30	H06	Lowe, A.	(117866) 2105 P-L	1960 09 24	675	van Houten & Gehrels
(117815) 2005 HM ₅	2005 04 30	599	CINEOS	(117867) 2127 P-L	1960 09 24	675	van Houten & Gehrels
(117816) 2005 HB ₇	2005 04 28	E12	Siding Spring Survey	(117868) 2147 P-L	1960 09 24	675	van Houten & Gehrels
(117817) 2005 JH ₁	2005 05 03	704	LINEAR	(117869) 2168 P-L	1960 09 26	675	van Houten & Gehrels
(117818) 2005 JS ₃	2005 05 01	E12	Siding Spring Survey	(117870) 2174 P-L	1960 09 24	675	van Houten & Gehrels
(117819) 2005 JJ ₄	2005 05 03	703	CSS	(117871) 2186 P-L	1960 09 24	675	van Houten & Gehrels
(117820) 2005 JY ₄	2005 05 04	691	Spacewatch	(117872) 2210 P-L	1960 09 24	675	van Houten & Gehrels
(117821) 2005 JD ₅	2005 05 04	703	CSS	(117873) 2212 P-L	1960 09 24	675	van Houten & Gehrels
(117822) 2005 JO ₅	2005 05 04	703	CSS	(117874) 2511 P-L	1960 09 26	675	van Houten & Gehrels
(117823) 2005 JY ₂₄	2005 05 03	691	Spacewatch	(117875) 2539 P-L	1960 09 24	675	van Houten & Gehrels
(117824) 2005 JU ₂₇	2005 05 03	703	CSS	(117876) 2586 P-L	1960 09 24	675	van Houten & Gehrels
(117825) 2005 JU ₂₉	2005 05 03	704	LINEAR	(117877) 2593 P-L	1960 09 24	675	van Houten & Gehrels
(117826) 2005 JV ₃₁	2005 05 04	699	LONEOS	(117878) 2602 P-L	1960 09 24	675	van Houten & Gehrels

(118087)	1043 T-3	1977 10 17	675	van Houten & Gehrels
(118088)	1090 T-3	1977 10 17	675	van Houten & Gehrels
(118089)	1093 T-3	1977 10 17	675	van Houten & Gehrels
(118090)	1105 T-3	1977 10 17	675	van Houten & Gehrels
(118091)	1124 T-3	1977 10 17	675	van Houten & Gehrels
(118092)	1150 T-3	1977 10 17	675	van Houten & Gehrels
(118093)	1163 T-3	1977 10 17	675	van Houten & Gehrels
(118094)	1852 T-3	1977 10 17	675	van Houten & Gehrels
(118095)	2007 T-3	1977 10 16	675	van Houten & Gehrels
(118096)	2125 T-3	1977 10 16	675	van Houten & Gehrels
(118097)	2148 T-3	1977 10 16	675	van Houten & Gehrels
(118098)	2171 T-3	1977 10 16	675	van Houten & Gehrels
(118099)	2210 T-3	1977 10 16	675	van Houten & Gehrels
(118100)	2224 T-3	1977 10 16	675	van Houten & Gehrels
(118101)	2228 T-3	1977 10 16	675	van Houten & Gehrels
(118102)	2254 T-3	1977 10 16	675	van Houten & Gehrels
(118103)	2279 T-3	1977 10 16	675	van Houten & Gehrels
(118104)	2294 T-3	1977 10 16	675	van Houten & Gehrels
(118105)	2309 T-3	1977 10 16	675	van Houten & Gehrels
(118106)	2343 T-3	1977 10 16	675	van Houten & Gehrels
(118107)	2361 T-3	1977 10 16	675	van Houten & Gehrels
(118108)	2398 T-3	1977 10 16	675	van Houten & Gehrels
(118109)	2445 T-3	1977 10 16	675	van Houten & Gehrels
(118110)	2493 T-3	1977 10 16	675	van Houten & Gehrels
(118111)	2633 T-3	1977 10 16	675	van Houten & Gehrels
(118112)	2665 T-3	1977 10 11	675	van Houten & Gehrels
(118113)	3091 T-3	1977 10 16	675	van Houten & Gehrels
(118114)	3117 T-3	1977 10 16	675	van Houten & Gehrels
(118115)	3118 T-3	1977 10 16	675	van Houten & Gehrels
(118116)	3161 T-3	1977 10 16	675	van Houten & Gehrels
(118117)	3168 T-3	1977 10 16	675	van Houten & Gehrels
(118118)	3169 T-3	1977 10 16	675	van Houten & Gehrels
(118119)	3177 T-3	1977 10 16	675	van Houten & Gehrels
(118120)	3181 T-3	1977 10 16	675	van Houten & Gehrels
(118121)	3211 T-3	1977 10 16	675	van Houten & Gehrels
(118122)	3228 T-3	1977 10 16	675	van Houten & Gehrels
(118123)	3238 T-3	1977 10 16	675	van Houten & Gehrels
(118124)	3253 T-3	1977 10 16	675	van Houten & Gehrels
(118125)	3278 T-3	1977 10 16	675	van Houten & Gehrels
(118126)	3344 T-3	1977 10 16	675	van Houten & Gehrels
(118127)	3399 T-3	1977 10 16	675	van Houten & Gehrels
(118128)	3457 T-3	1977 10 16	675	van Houten & Gehrels
(118129)	3459 T-3	1977 10 16	675	van Houten & Gehrels
(118130)	3469 T-3	1977 10 16	675	van Houten & Gehrels
(118131)	3501 T-3	1977 10 16	675	van Houten & Gehrels
(118132)	3505 T-3	1977 10 16	675	van Houten & Gehrels
(118133)	3523 T-3	1977 10 16	675	van Houten & Gehrels
(118134)	3533 T-3	1977 10 16	675	van Houten & Gehrels
(118135)	3559 T-3	1977 10 16	675	van Houten & Gehrels
(118136)	3756 T-3	1977 10 16	675	van Houten & Gehrels
(118137)	3813 T-3	1977 10 16	675	van Houten & Gehrels
(118138)	4036 T-3	1977 10 16	675	van Houten & Gehrels

(118139)	4041 T-3	1977 10 16	675	van Houten & Gehrels
(118140)	4042 T-3	1977 10 16	675	van Houten & Gehrels
(118141)	4048 T-3	1977 10 16	675	van Houten & Gehrels
(118142)	4117 T-3	1977 10 16	675	van Houten & Gehrels
(118143)	4124 T-3	1977 10 16	675	van Houten & Gehrels
(118144)	4136 T-3	1977 10 16	675	van Houten & Gehrels
(118145)	4142 T-3	1977 10 16	675	van Houten & Gehrels
(118146)	4161 T-3	1977 10 16	675	van Houten & Gehrels
(118147)	4183 T-3	1977 10 16	675	van Houten & Gehrels
(118148)	4204 T-3	1977 10 16	675	van Houten & Gehrels
(118149)	4298 T-3	1977 10 16	675	van Houten & Gehrels
(118150)	4325 T-3	1977 10 16	675	van Houten & Gehrels
(118151)	4391 T-3	1977 10 16	675	van Houten & Gehrels
(118152)	5076 T-3	1977 10 16	675	van Houten & Gehrels
(118153)	5083 T-3	1977 10 16	675	van Houten & Gehrels
(118154)	5110 T-3	1977 10 16	675	van Houten & Gehrels
(118155)	5141 T-3	1977 10 16	675	van Houten & Gehrels
(118156)	5146 T-3	1977 10 16	675	van Houten & Gehrels
(118157)	5157 T-3	1977 10 16	675	van Houten & Gehrels
(118158)	5161 T-3	1977 10 16	675	van Houten & Gehrels
(118159)	5162 T-3	1977 10 16	675	van Houten & Gehrels
(118160)	5646 T-3	1977 10 16	675	van Houten & Gehrels
(118161)	5710 T-3	1977 10 16	675	van Houten & Gehrels

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2005 Aug. 18 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(99948)	15.6	354.85696	49.48415	299.36817	11.38061	0.3338641	2.5540574	77917
(99949)	14.4	62.31399	159.72536	353.44376	29.47344	0.1490761	2.5683757	77917
(99950)	13.0	244.33669	205.79687	167.70863	21.84449	0.0796631	5.1426207	77918
(99951)	15.7	172.82199	350.88448	36.55565	6.06412	0.1508348	3.1006949	77918
(99952)	16.1	134.98613	17.15123	25.91336	10.24161	0.2012342	2.3261282	77918
(99953)	14.2	35.57766	115.83804	108.21358	32.52588	0.2510983	2.7379104	77919
(99954)	14.1	152.10866	237.50315	124.19172	27.43973	0.2822839	2.8872935	77919
(99955)	15.4	330.34652	336.30025	16.02201	9.63075	0.1675841	2.7552945	77919
(99956)	14.3	130.63585	43.73266	59.35637	25.01706	0.3380254	2.5922686	77919
(99957)	15.7	252.85442	328.11496	81.61841	3.65432	0.1550555	2.5230493	77920
(99958)	16.6	197.26804	344.37218	54.62099	3.37043	0.2046620	2.3343559	77921
(99959)	14.5	337.80023	282.00262	40.12819	2.83313	0.1604836	2.5183088	77921
(99960)	16.2	174.00760	122.71133	248.36719	2.18765	0.3120124	2.5964772	77921
(99961)	14.8	17.53223	294.65780	285.11570	9.99104	0.1837050	3.0534831	77922
(99962)	15.9	335.74355	109.37852	195.59564	2.49860	0.1450550	2.6794458	77922
(99963)	15.9	55.50358	19.52430	241.08190	4.53958	0.1576554	2.3858905	77922
(99964)	16.9	300.16272	188.24574	146.12625	1.81559	0.1877059	2.4268488	77923
(99965)	17.2	307.70576	170.33887	143.58447	3.35342	0.1779358	2.4299309	77923
(99966)	17.1	19.37399	54.01869	233.58299	1.69510	0.2203297	2.3957062	77923
(99967)	15.6	330.14062	247.27487	125.60684	21.97516	0.3373543	2.3956766	77923
(99968)	15.0	112.60822	217.82100	155.55847	7.74967	0.3428403	2.5528649	77924
(99969)	14.7	49.06066	284.95713	327.54364	13.18797	0.1811333	3.2075956	77924
(99970)	14.8	249.32285	195.18866	288.66344	6.40031	0.2046768	2.6756026	77925
(99971)	15.3	32.24259	299.07757	309.04491	10.18378	0.2513134	2.8026863	77925
(99972)	15.1	271.90133	212.39917	234.13368	8.97959	0.0523759	3.0811583	77925

(99973)	14.0	305.57533	58.91263	324.44359	12.17069	0.2153744	3.1049115	77926	(100025)	16.4	328.06229	350.03134	24.78388	6.87351	0.1553778	2.4303454	77946
(99974)	14.3	288.10033	229.71626	207.84400	15.87377	0.1973010	3.0531502	77926	(100026)	15.7	10.99871	267.60871	49.63540	3.08171	0.1848787	2.4236669	77946
(99975)	14.2	112.49784	216.54328	334.93517	17.20303	0.1200279	3.1721209	77927	(100027)	16.4	4.18836	32.84282	320.21655	1.50766	0.2245405	2.4156233	77947
(99976)	15.7	293.18129	176.35382	257.42670	6.06471	0.2459918	2.3953928	77927	(100028)	14.7	306.91677	94.12632	216.16938	12.41299	0.2019680	3.1091079	77947
(99977)	16.7	316.62802	330.39868	216.09292	6.31369	0.1447217	2.3237304	77927	(100029)	15.4	311.57979	85.00641	316.23239	4.11763	0.1081962	2.9647183	77948
(99978)	16.3	300.81885	190.96519	282.07387	4.20923	0.1041648	2.6457746	77927	(100030)	15.1	289.68621	246.38650	187.67730	6.63650	0.3139369	3.0065132	77948
(99979)	16.7	352.60156	303.26776	264.80331	3.31530	0.1853849	2.5397973	77928	(100031)	14.7	272.89607	311.05686	172.23935	21.84342	0.3969468	3.0612652	77948
(99980)	14.8	31.71406	130.24221	345.07002	5.06046	0.1638442	2.5600675	77928	(100032)	15.1	134.05929	215.47301	20.45894	11.05838	0.0359487	2.5842860	77949
(99981)	15.0	139.26895	11.98595	167.69996	7.94029	0.1207584	2.7364306	77928	(100033)	14.3	211.43474	129.01611	43.08081	8.42610	0.1550439	3.1837525	77949
(99982)	14.4	34.46137	15.55457	165.32494	9.66582	0.1686287	3.9620101	77929	(100034)	15.7	297.63881	34.29171	314.59224	4.40348	0.2606092	2.3559648	77950
(99983)	16.3	312.86534	296.27971	193.42977	2.71063	0.1999419	2.3492181	77929	(100035)	14.9	355.05460	25.39569	331.79941	7.32975	0.2830821	2.7629562	77950
(99984)	15.5	123.85951	279.31713	159.59386	3.43940	0.1215748	2.5187392	77929	(100036)	16.8	312.50214	229.16397	104.07711	3.29410	0.2385945	2.3510113	77951
(99985)	16.6	137.67768	44.92890	180.92372	2.40703	0.1711515	2.4224524	77930	(100037)	15.4	320.38781	190.10980	157.36729	12.89621	0.2814401	2.3403057	77951
(99986)	14.5	295.34776	105.64079	322.31169	11.22146	0.0677452	2.6887478	77930	(100038)	15.8	99.01117	64.16003	299.33424	2.53215	0.2732827	2.6173213	77951
(99987)	15.9	266.03617	115.37559	356.15204	13.48459	0.1175057	2.6747662	77931	(100039)	15.9	322.11560	301.85831	64.32994	3.37749	0.2285240	2.3306042	77952
(99988)	15.0	57.06904	1.23643	295.56590	3.10590	0.1838830	3.1137865	77931	(100040)	13.7	124.24929	74.54137	350.27332	22.61415	0.3588646	3.1874207	77952
(99989)	15.1	73.98427	21.72724	237.58343	10.17832	0.1017107	3.1440402	77932	(100041)	15.8	262.76664	318.76516	150.60835	9.15664	0.0517967	2.7510039	77952
(99990)	15.6	326.37319	267.59118	1.30644	6.05927	0.1543093	2.2754620	77932	(100042)	15.8	263.39775	14.31772	319.57678	8.27891	0.2206563	2.4179263	77953
(99991)	16.9	83.97844	291.81070	295.64837	1.66288	0.1270882	2.2280351	77932	(100043)	15.0	87.65054	280.74154	195.67637	7.23712	0.0694133	3.1611067	77953
(99992)	14.6	99.08078	254.02105	359.01025	26.13225	0.1935011	3.1284386	77933	(100044)	14.7	263.86908	284.79198	76.81077	24.17757	0.2811908	2.4073810	77953
(99993)	15.6	108.35591	63.41895	166.25144	4.67879	0.1310689	3.1402412	77933	(100045)	14.0	261.22370	114.89916	336.74482	21.98821	0.2941778	2.3486597	77953
(99994)	14.8	322.69720	59.63745	307.32746	8.01640	0.2808671	2.4303568	77933	(100046)	14.7	23.48620	297.80959	224.12759	4.15302	0.0938381	2.5205848	77954
(99995)	16.7	283.60611	181.87582	320.28045	5.95983	0.0656109	2.3688567	77933	(100047)	15.9	278.97355	40.07962	281.09078	1.75654	0.2052525	2.4224902	77955
(99996)	15.1	49.07650	40.38994	277.00007	4.57773	0.1682254	3.0933706	77934	(100048)	13.6	158.38486	349.98085	11.35278	28.25800	0.1657169	3.1929704	77955
(99997)	15.9	202.73851	106.63739	304.65999	3.24871	0.1985181	2.2445716	77934	(100049)	17.2	297.55621	308.86429	86.26417	3.29449	0.2036013	2.3553714	77956
(99998)	15.1	35.19371	302.62979	339.74766	8.73359	0.1532084	2.7585077	77934	(100050)	16.5	112.39379	306.17221	83.64415	1.67818	0.2153683	2.5992923	77956
(99999)	15.9	122.37265	18.84107	181.51366	2.40986	0.1400202	2.4432663	77935	(100051)	16.5	78.75226	221.59267	198.18350	5.83263	0.0393662	2.1873890	77956
(100000)	16.9	234.77763	199.47962	186.64471	21.18725	0.0872428	1.9048279	77935	(100052)	13.6	329.59231	36.76962	46.67401	36.35507	0.2485697	2.7934003	77956
(100001)	15.8	63.38137	283.39935	152.10386	10.56728	0.3617448	3.0953703	77935	(100053)	16.4	341.07742	296.10615	112.53973	2.10194	0.1841310	2.3355788	77957
(100002)	16.6	319.68836	132.82714	242.03467	1.15391	0.1852162	2.3854048	77936	(100054)	16.6	1.29604	58.51867	101.14872	5.38865	0.0780951	2.2221278	77957
(100003)	15.4	25.15700	0.83313	309.41008	3.97274	0.2427957	2.3701937	77936	(100055)	15.2	177.46634	42.25028	22.96843	2.79785	0.0771199	2.5390954	77957
(100004)	16.4	48.79103	11.77795	77.46094	16.24884	0.6934074	2.6111334	77936	(100056)	15.0	208.91552	21.20492	338.19545	10.27576	0.2127702	2.6296205	77958
(100005)	16.3	338.71493	350.61612	288.09879	5.76567	0.1420114	2.2012205	77937	(100057)	15.5	340.51487	80.63817	180.15244	12.67799	0.1495901	2.6153913	77958
(100006)	15.4	121.43117	210.75025	309.80746	4.21705	0.3037822	2.0401108	77938	(100058)	17.1	82.87579	327.28821	175.29361	23.94233	0.0782401	1.9018045	77959
(100007)	13.7	267.45927	340.85263	310.56738	21.38191	0.0071366	3.1574363	77938	(100059)	15.4	22.87985	220.49851	0.69547	7.33393	0.1517628	2.6015692	77959
(100008)	15.3	217.24347	8.91696	336.01869	12.53150	0.3391086	2.3887531	77938	(100060)	15.6	10.50030	204.14769	350.77813	13.41347	0.1909023	2.6577986	77959
(100009)	16.5	351.82390	161.76007	192.21110	0.79234	0.2257910	2.2568406	77939	(100061)	15.2	265.11586	13.94208	79.45230	4.96106	0.1046877	3.0017106	77960
(100010)	14.3	276.18246	308.98447	358.76929	16.91903	0.2625937	2.7622288	77939	(100062)	16.4	45.15575	39.72922	113.73843	6.56830	0.1802004	2.6545297	77960
(100011)	14.6	280.16824	321.66933	42.81824	17.55204	0.3045098	2.7284826	77940	(100063)	15.0	340.09098	304.18396	331.63412	14.37863	0.0876864	2.5888097	77960
(100012)	14.0	332.42984	288.66545	119.26416	27.78770	0.2801106	2.6716691	77940	(100064)	16.1	135.42379	7.75847	106.60017	5.43438	0.0719621	2.5666682	77961
(100013)	15.1	191.70932	215.60907	288.99176	11.01977	0.1523055	2.7904559	77940	(100065)	15.4	164.37205	78.75683	156.14219	0.99137	0.1855560	2.9904187	77961
(100014)	15.2	329.42894	356.31107	44.02562	4.78530	0.1798027	2.5248642	77941	(100066)	15.8	38.92042	10.99255	163.08162	14.56871	0.0934918	2.6431030	77961
(100015)	15.3	141.41480	87.90888	269.80336	4.38058	0.3018029	2.3635983	77941	(100067)	15.4	130.51171	276.90725	154.12065	5.78452	0.2093861	2.6159117	77961
(100016)	15.7	329.24269	67.25095	331.36124	4.57929	0.2583008	2.5283781	77942	(100068)	14.9	22.47730	71.93636	160.66201	4.74099	0.1804777	2.5995249	77962
(100017)	16.9	180.69378	224.64324	175.14890	8.05881	0.2945244	2.3071438	77943	(100069)	15.9	14.36192	5.98402	220.42406	2.34030	0.1175784	2.6132398	77962
(100018)	16.0	96.43044	334.21629	88.88395	3.54690	0.1491456	2.3659425	77943	(100070)	15.9	253.89422	292.91838	152.59767	9.29912	0.2306554	2.4290289	77963
(100019)	15.4	338.94756	191.65324	198.43330	2.91327	0.2361299	2.5322315	77943	(100071)	15.8	38.65029	70.54579	186.04952	4.75157	0.1158034	2.5379931	77963
(100020)	15.7	178.74295	358.20214	346.85229	4.48596	0.1898133	2.2253754	77944	(100072)	15.3	111.75072	196.43606	292.71484	2.70400	0.0625628	2.5917917	77963
(100021)	15.5	340.08242	114.58986	236.21399	0.38988	0.2018773	2.4222161	77944	(100073)	15.6	41.11179	23.86401	164.10351	33.83901	0.1865306	2.6265437	77963
(100022)	16.5	249.15809	231.41888	136.97091	2.90068	0.2076859	2.1572268	77945	(100074)	15.8	16.04057	27.37442	301.68376	3.24442	0.2225331	2.6216568	77964
(100023)	16.1	254.88172	352.14161	20.90066	9.51065	0.1652627	2.5173830	77945	(100075)	14.2	295.53478	87.38548	314.73595	6.47816	0.2922170	2.6826792	77964
(100024)	15.2	236.85006	340.93861	29.96882	7.96368	0.2334467	2.5448355	77946	(100076)	16.3	4.26468	120.70505	146.47814	6.78425	0.2491587	2.2248465	77965

(100077)	14.7	6.65701	28.47792	343.20226	14.13619	0.2118677	2.6204917	77965	(100129)	17.4	11.89543	279.54068	189.94901	2.30947	0.1466176	2.3502936	77983
(100078)	14.9	346.22581	40.34964	341.01385	17.43721	0.2120008	2.6318591	77966	(100130)	15.1	272.22642	162.70174	189.45284	15.36815	0.2915917	2.6587029	77983
(100079)	15.1	344.68358	226.46259	169.38369	13.73591	0.2225487	2.6212844	77966	(100131)	16.2	128.06759	111.46292	318.63801	1.44279	0.1483227	2.2621670	77984
(100080)	15.4	310.19715	140.50649	157.31603	8.12794	0.2101443	2.8034516	77966	(100132)	15.2	228.21742	170.69445	188.48562	4.74315	0.1219225	2.7291276	77984
(100081)	15.5	330.08902	209.39018	18.09976	3.08795	0.0543752	2.9170419	77966	(100133)	14.2	231.48334	300.37587	358.28211	2.56952	0.2086932	3.9433270	77984
(100082)	16.3	236.00411	342.47948	26.39774	1.27941	0.0175031	2.8580969	77967	(100134)	15.1	319.90484	255.31398	356.72299	12.66728	0.1618902	2.7422662	77985
(100083)	15.1	320.91404	346.74299	22.46220	8.84047	0.2916347	2.7097081	77967	(100135)	16.9	335.97413	22.47229	319.51667	1.10641	0.1872436	2.5631683	77985
(100084)	15.8	244.68616	326.02500	10.77082	10.19860	0.2590596	2.3251487	77968	(100136)	15.2	277.03042	337.04432	357.99332	5.22758	0.2365591	2.6629418	77985
(100085)	17.8	356.76346	38.22446	308.50015	2.80828	0.6252857	2.6415768	77968	(100137)	14.8	80.93410	46.83505	0.46286	9.46830	0.2835796	3.0061153	77986
(100086)	16.7	274.90114	301.08271	33.70904	1.26165	0.1649799	2.3079297	77969	(100138)	15.7	253.85724	331.24449	353.06425	3.43632	0.1669472	2.7421970	77986
(100087)	14.8	300.18115	186.16162	100.17587	4.68933	0.0586612	3.1355788	77969	(100139)	15.4	347.53978	352.06122	10.25706	9.48759	0.2542732	2.5357341	77987
(100088)	16.0	148.04024	4.89901	69.95939	10.10197	0.4281963	2.3920544	77969	(100140)	16.5	152.34219	59.10060	331.15271	2.60472	0.2572664	2.2906457	77987
(100089)	14.8	338.26226	250.96083	25.57296	7.61505	0.0850300	3.2066720	77970	(100141)	16.0	286.74073	131.52759	283.49977	3.76053	0.0680759	2.5919624	77987
(100090)	15.1	152.16643	350.27948	80.26328	2.48207	0.1506717	3.2157338	77970	(100142)	16.2	59.29183	164.20575	4.93227	5.84918	0.0904043	2.2362024	77988
(100091)	16.2	13.98830	22.05392	158.94701	7.80607	0.2024133	2.5553648	77970	(100143)	16.1	323.50892	96.76475	262.74273	2.12542	0.1824957	2.5857189	77988
(100092)	16.6	18.57854	109.07469	52.07621	4.22139	0.1536397	2.5730922	77971	(100144)	16.5	139.49387	4.97040	36.45882	0.78084	0.2187771	2.2868603	77989
(100093)	15.6	7.32778	45.45622	174.37493	12.94931	0.0877704	2.5200260	77971	(100145)	16.0	225.17337	157.58423	191.96565	3.27939	0.1054007	2.7796352	77989
(100094)	14.2	309.96045	348.45451	33.27894	10.74521	0.1148171	2.9714627	77972	(100146)	15.6	295.34853	313.24595	20.37483	10.67543	0.0930659	2.6693091	77989
(100095)	15.8	41.20941	120.86688	153.72871	6.71981	0.1214627	2.4062954	77972	(100147)	16.1	342.28893	315.18306	26.47030	4.01849	0.2279684	2.5626995	77989
(100096)	16.3	51.79286	117.08203	133.27495	6.85533	0.0881767	2.4211147	77972	(100148)	15.6	178.12239	254.36019	167.76709	5.65932	0.0921817	2.7497714	77990
(100097)	14.9	98.71168	300.01598	53.78170	6.91236	0.0437881	2.7460374	77973	(100149)	15.9	343.42119	143.24912	186.30464	3.70905	0.0879930	2.5931964	77990
(100098)	14.2	177.97192	99.31777	46.82723	10.91063	0.0490846	3.0041155	77973	(100150)	16.0	353.62603	212.60858	58.59084	3.50066	0.1074414	2.1654027	77990
(100099)	15.0	187.45783	196.38912	305.85001	0.91464	0.0301610	2.9986492	77973	(100151)	16.0	321.29152	342.02433	26.05501	2.21865	0.2022430	2.5711187	77991
(100100)	14.7	52.24583	205.09074	301.77790	0.93793	0.2322704	3.2990934	77974	(100152)	15.6	297.64947	307.17628	25.33825	6.23687	0.1248571	2.6652775	77991
(100101)	16.5	312.77926	317.84200	311.90669	3.85221	0.1943693	2.5555896	77974	(100153)	16.0	348.40629	217.61108	108.58939	1.84272	0.1488283	2.5824039	77991
(100102)	16.1	104.29416	163.80605	51.58691	3.59886	0.1115523	2.3929230	77974	(100154)	16.1	229.11337	165.59144	187.13397	12.80161	0.1579537	2.7662957	77992
(100103)	16.4	111.78103	93.99302	131.02814	3.17095	0.1213458	2.3748660	77975	(100155)	16.6	292.75366	11.00097	45.85554	4.45546	0.1942997	2.5667940	77992
(100104)	16.4	234.42578	70.45575	54.29917	3.19543	0.1588769	2.3182612	77975	(100156)	16.3	19.14834	142.42746	193.13991	14.10775	0.1252340	2.5258665	77992
(100105)	15.1	26.96091	288.00464	36.31603	4.79372	0.1072660	2.9731729	77975	(100157)	16.2	248.22427	331.32873	102.27525	3.40026	0.1607023	2.6169063	77993
(100106)	14.8	93.12427	79.51595	180.03111	10.96529	0.0511119	2.9646116	77976	(100158)	16.8	112.29979	250.50046	84.76576	3.40957	0.2103137	2.3788948	77993
(100107)	15.2	114.37879	145.40323	120.78116	3.18109	0.0192466	2.8887609	77976	(100159)	15.0	226.23952	48.31927	97.82869	3.47859	0.1646863	2.5397320	77993
(100108)	16.9	129.63221	159.92891	25.44036	2.74233	0.1587120	2.3865693	77976	(100160)	15.6	287.95086	28.70722	34.32920	14.75678	0.0837159	2.5562388	77994
(100109)	15.3	37.41770	40.93592	181.50842	5.41019	0.0846790	3.1732919	77976	(100161)	15.6	219.04228	220.00949	92.85681	3.26205	0.0645337	2.8715720	77994
(100110)	16.8	81.55547	215.00835	44.16422	1.11693	0.1817781	2.3798767	77977	(100162)	14.6	243.13100	207.28268	187.70681	12.29950	0.1472854	2.6800174	77995
(100111)	15.2	93.43158	326.75485	188.19245	13.45265	0.1371730	3.1726909	77977	(100163)	16.3	299.73424	237.60504	173.51898	7.15457	0.1787464	2.5643465	77995
(100112)	15.9	3.14451	103.20649	109.80614	5.33723	0.2204678	2.5448629	77977	(100164)	15.7	312.37049	164.93209	181.56312	9.67504	0.2464754	2.6151538	77995
(100113)	16.1	35.88960	55.62682	216.00949	3.75717	0.1909382	2.4334649	77978	(100165)	15.5	173.37003	264.06029	163.74686	5.58639	0.0244082	2.7435362	77996
(100114)	14.3	255.86666	258.86691	35.64596	5.95993	0.0643257	3.3949129	77978	(100166)	16.2	47.58795	304.80236	348.72952	2.61758	0.2133181	2.5329517	77996
(100115)	15.7	345.16966	243.61664	107.29966	4.98367	0.2319492	2.3929832	77978	(100167)	16.1	233.78138	190.00145	312.29617	3.44176	0.1793965	2.5671367	77996
(100116)	15.8	258.20676	167.51504	205.64764	9.18983	0.1752842	2.5143214	77979	(100168)	16.5	356.50023	207.27112	158.69021	6.39417	0.2502286	2.5224871	77997
(100117)	15.6	95.03583	43.12737	174.10617	5.20074	0.0640968	3.1139143	77979	(100169)	16.5	281.16505	278.00671	148.30083	4.97424	0.2159070	2.5850618	77997
(100118)	14.3	67.83793	10.04645	265.24834	23.70000	0.1820600	2.4083265	77979	(100170)	14.9	79.57133	310.14811	101.21364	6.09821	0.2125514	3.0223358	77997
(100119)	13.6	42.08860	84.15258	281.20053	21.42825	0.2985275	2.4102155	77980	(100171)	16.4	128.02213	247.83211	81.75085	7.48603	0.1454681	2.3797600	77998
(100120)	15.2	268.62168	233.54065	113.96587	16.44621	0.1647161	2.6218135	77980	(100172)	15.6	163.11801	329.17589	245.19368	3.75760	0.0961837	2.5263740	77998
(100121)	15.3	282.81873	173.64764	120.33144	13.27351	0.1822090	2.6666257	77980	(100173)	16.3	96.64229	310.16678	74.78226	3.19348	0.2047985	2.3874716	77998
(100122)	14.9	20.91429	185.00467	167.96905	6.02624	0.1642571	3.2052876	77981	(100174)	15.4	324.81521	28.07448	316.61139	3.85684	0.1201962	2.7230944	77999
(100123)	15.9	351.68456	167.76385	168.35018	8.21948	0.2284738	2.5307419	77981	(100175)	14.8	157.71688	259.96683	90.59893	2.48358	0.1496466	3.0954298	77999
(100124)	16.5	229.38298	22.29701	353.75749	5.48473	0.1941171	2.1865834	77981	(100176)	15.4	279.85885	241.62294	48.80045	1.22619	0.0529067	2.9801625	77999
(100125)	15.2	322.09254	206.71676	106.08912	2.21843	0.1054579	2.6174726	77982	(100177)	15.5	335.89095	299.52688	302.67561	2.74971	0.0897189	2.9757620	78000
(100126)	15.3	319.02975	301.53080	346.43801	13.21785	0.1513647	2.6543284	77982	(100178)	16.9	217.24484	21.64352	336.82204	0.91993	0.2152791	2.2932289	78000
(100127)	16.5	45.64143	192.90378	118.08910	3.58503	0.1862263	2.4791174	77983	(100179)	15.2	316.04033	303.70115	113.51957	13.58902	0.1021363	2.6087684	78000
(100128)	15.7	314.23105	310.14451	346.89507	3.43280	0.1286313	2.6547681	77983	(100180)	15.9	98.14323	65.04937	45.46732	2.18897	0.0479557	2.9921792	78001

(100181) 16.3 38.50336 201.24986 101.37231 6.92236 0.2123310 2.1826202 78001
 (100182) 16.5 136.86103 48.39043 358.09970 3.46913 0.1553839 2.3547461 78001
 (100183) 16.5 314.75897 350.27372 38.37279 3.42131 0.1119457 2.6836675 78001
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 (100187) 17.6 91.40103 25.23442 88.78037 2.83791 0.1324369 2.3321781 78002
 (100188) 15.2 81.56735 328.54107 190.40558 3.10870 0.1578321 2.9597047 78003
 (100189) 15.3 359.65899 195.75570 167.00989 6.06423 0.1131542 2.6653003 78003
 (100190) 15.6 284.40332 291.01609 152.61803 3.88984 0.1543145 2.6570128 78003
 (100191) 17.0 131.48827 125.94918 288.10411 1.62613 0.1792301 2.3617454 78004
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 (100193) 16.6 94.15851 44.13459 74.66417 1.00441 0.0522466 2.3555584 78004
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(101221)	15.6	9.52502	46.39588	316.31620	5.89405	0.1377577	2.2651057	78371	(101273)	15.4	263.52575	158.90981	168.39359	12.79480	0.1315981	2.6038254	78389
(101222)	16.2	197.34327	224.85582	199.22098	10.23534	0.1157288	2.5814299	78372	(101274)	16.5	323.50603	300.08541	68.37267	3.52779	0.2497795	2.3610565	78390
(101223)	16.0	9.61487	313.38756	8.22907	6.47694	0.1281861	2.3495007	78372	(101275)	14.7	195.45625	354.79297	14.75284	9.66674	0.1526134	2.7227787	78390
(101224)	15.3	305.69854	302.81989	92.47762	3.53792	0.1719189	2.3755191	78372	(101276)	15.7	281.89157	298.98774	13.59879	14.20905	0.1392405	2.5965375	78390
(101225)	15.3	8.48892	254.89774	88.61263	4.70317	0.1640770	2.3172285	78373	(101277)	15.4	347.37944	1.61629	359.19017	6.40462	0.1835231	2.3256026	78391
(101226)	15.4	276.54785	201.51033	123.70082	4.92360	0.1817711	2.5884419	78373	(101278)	15.2	282.39920	37.89506	274.81712	4.27671	0.2355744	2.5729667	78391
(101227)	17.0	9.00434	221.03412	129.17319	6.83465	0.1329254	2.2689896	78374	(101279)	16.3	5.27483	46.76584	265.13255	4.50806	0.2469440	2.3573116	78392
(101228)	16.1	16.39536	6.53708	297.77928	7.85249	0.1723509	2.3361935	78374	(101280)	16.5	11.44031	76.47571	284.80858	3.99307	0.1554593	2.2788495	78392
(101229)	15.7	341.42343	318.26448	24.69469	6.56496	0.2470762	2.3646894	78374	(101281)	16.1	301.09312	159.73881	249.66699	2.57605	0.1662441	2.3557667	78392
(101230)	16.1	22.71149	242.49973	81.61273	2.36507	0.1764677	2.3165589	78375	(101282)	16.7	337.45040	104.50104	245.95387	1.25197	0.2081725	2.3630895	78393
(101231)	15.4	249.94432	202.15396	120.06796	3.44165	0.2028331	2.6657980	78375	(101283)	14.0	92.76060	116.18188	16.30279	32.38883	0.2707768	2.7699922	78393
(101232)	15.4	231.69467	161.81695	244.70050	4.72538	0.1333150	2.5143129	78375	(101284)	15.4	85.27180	314.74277	65.48178	1.43784	0.2225689	3.1251200	78393
(101233)	16.1	277.11406	127.74408	270.52837	5.73756	0.1093476	2.3830673	78376	(101285)	15.4	161.09734	38.65055	23.95894	9.72376	0.1097942	2.6980662	78394
(101234)	15.6	272.55221	74.88695	230.45856	4.36634	0.1251322	2.6082364	78376	(101286)	15.8	282.67889	300.90096	19.84971	12.37268	0.2824190	2.5431930	78394
(101235)	16.8	317.71532	121.63209	272.78145	2.05552	0.1733401	2.3190741	78376	(101287)	16.3	236.06862	186.79814	180.45729	4.54743	0.2228241	2.5983929	78394
(101236)	16.6	291.94554	96.28638	221.59681	2.84315	0.1465500	2.5209867	78377	(101288)	15.4	241.63908	205.40879	119.16459	2.86462	0.1528654	2.6850297	78395
(101237)	16.1	316.66852	269.66812	139.27605	7.06855	0.0994999	2.2836565	78377	(101289)	16.3	285.67452	5.13336	64.12530	4.23420	0.2293174	2.3632764	78395
(101238)	15.8	252.48024	324.93170	6.55623	14.49075	0.1581385	2.6004057	78377	(101290)	16.1	251.38836	291.62455	73.02889	4.57707	0.1752039	2.5586557	78395
(101239)	16.4	290.51834	92.55610	311.98120	3.52840	0.1561985	2.3660700	78378	(101291)	15.6	355.30018	223.74182	157.10203	6.06675	0.1474900	2.2777293	78396
(101240)	16.1	273.94653	21.78973	312.56381	1.14955	0.1360075	2.5397807	78378	(101292)	16.5	53.14663	145.02072	146.39842	7.02711	0.0944349	2.3134540	78396
(101241)	15.9	284.44520	240.90311	203.10383	5.96421	0.0596205	2.2848435	78378	(101293)	15.5	272.92988	139.46245	170.42563	14.84980	0.1329348	2.6246296	78396
(101242)	15.6	200.64148	22.10306	340.11073	7.55593	0.1768102	2.7042758	78379	(101294)	15.7	172.80028	215.52002	154.15425	8.66101	0.2344037	2.7952871	78397
(101243)	16.2	15.68696	76.18134	245.43657	3.83076	0.2365274	2.3064623	78379	(101295)	15.9	56.74323	249.56951	52.88102	7.16012	0.1427127	2.2768645	78397
(101244)	16.1	238.79968	173.34560	213.61340	1.19240	0.1770151	2.5316464	78379	(101296)	16.0	228.32475	345.78459	47.92788	6.53743	0.2094288	2.5672638	78398
(101245)	15.9	301.13824	129.45802	170.74521	7.96922	0.1111971	2.5490284	78380	(101297)	17.1	334.76964	262.77618	84.58447	3.07152	0.2169850	2.3718032	78398
(101246)	16.4	308.75677	116.59094	283.98980	1.72846	0.1772234	2.3417425	78380	(101298)	16.1	286.82687	292.05091	125.40210	2.88507	0.1937441	2.3766662	78398
(101247)	16.0	271.43532	209.90592	103.12604	6.38682	0.1125250	2.3958900	78380	(101299)	15.9	334.52212	195.91815	173.72557	2.54536	0.17272312	2.3432716	78398
(101248)	16.3	235.71822	161.69568	199.05155	7.25226	0.1003131	2.5866361	78381	(101300)	16.2	294.06139	163.90138	184.17154	2.73773	0.2219945	2.4733898	78399
(101249)	16.3	276.71423	301.59673	0.13488	4.50872	0.1626680	2.5995688	78381	(101301)	15.3	284.00204	303.08852	18.37916	15.16847	0.1425958	2.5734310	78399
(101250)	16.1	295.05283	78.27950	320.06527	4.17834	0.1500198	2.3773805	78381	(101302)	15.0	343.02342	246.53904	5.91328	9.56860	0.0038943	2.6466073	78400
(101251)	15.0	237.00599	328.99118	342.12625	4.71415	0.0487475	2.7524964	78382	(101303)	16.1	6.10574	36.86107	279.50291	1.71932	0.1794174	2.3661347	78400
(101252)	15.8	251.74486	163.74225	216.35092	2.61377	0.0913986	2.5158634	78382	(101304)	16.1	313.25760	35.53876	338.96570	1.99438	0.1742054	2.3888193	78401
(101253)	15.8	110.15512	7.61932	9.02635	2.61098	0.1898753	3.0005519	78382	(101305)	16.0	277.22043	192.92425	235.44488	1.95889	0.2116943	2.3889584	78401
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(101255)	16.7	295.72180	254.28973	135.70382	1.85950	0.1921803	2.3851111	78383	(101307)	15.7	192.29650	10.60122	6.32680	2.73959	0.1723548	2.7275112	78402
(101256)	15.0	286.97973	226.81684	43.59290	6.20816	0.2536672	2.6258571	78383	(101308)	14.8	140.61931	51.94299	18.03611	25.51386	0.1680729	2.7714588	78402
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(101258)	16.1	346.62438	335.56453	29.28420	3.69186	0.2831563	2.3092890	78384	(101310)	16.7	336.39021	247.90002	94.23983	3.42653	0.1951401	2.3804558	78403
(101259)	15.4	232.90709	332.52439	24.56567	4.87175	0.0776499	2.6216392	78385	(101311)	16.3	340.99903	162.30480	186.28776	5.67553	0.1728630	2.3659649	78403
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(101269)	15.5	259.67756	75.20129	245.25047	2.35976	0.2384362	2.6195510	78388	(101321)	15.2	219.37649	31.16356	320.22959	3.59096	0.1235751	2.6900786	78406
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(101949)	16.4	341.49930	226.11068	55.29368	1.77264	0.1822220	2.2275943	78663	(102001)	14.6	143.65519	228.46174	358.82152	10.53027	0.0060762	3.1261195	78684
(101950)	14.3	321.52653	86.76865	343.16861	30.58531	0.2257180	3.1956136	78664	(102002)	16.0	179.02404	210.62537	206.82282	5.66936	0.0982896	2.3355084	78684
(101951)	16.0	221.55694	14.76911	1.36794	4.81628	0.1614276	2.3535785	78664	(102003)	15.9	73.03240	201.21869	321.38428	6.43233	0.0469488	2.3177682	78685
(101952)	16.1	328.36916	209.64301	59.53115	7.94179	0.3167603	2.2533290	78664	(102004)	15.2	83.34079	102.66137	10.16389	8.85558	0.0942600	2.4549683	78685
(101953)	15.8	212.31700	23.91986	356.36510	6.89167	0.1211056	2.3577305	78665	(102005)	16.4	309.28608	350.20619	336.08053	7.03269	0.1828955	2.2054484	78686
(101954)	15.1	36.12209	99.21284	190.44883	24.51748	0.3350519	3.1848827	78665	(102006)	16.6	344.58249	335.45726	317.22776	4.33837	0.1743527	2.1857065	78686
(101955)	20.9	284.51477	65.74516	2.13520	6.02509	0.2046909	1.1288017	78666	(102007)	15.6	343.22185	329.36450	287.15038	4.24922	0.1629058	2.2647747	78686
(101956)	15.9	198.44260	222.13202	189.43961	4.92805	0.1411009	2.3393274	78667	(102008)	16.3	128.67154	134.23752	271.35524	3.75826	0.1743694	2.5423796	78687
(101957)	15.3	98.33777	67.72204	0.36728	12.88124	0.2522962	2.6362672	78667	(102009)	15.0	10.97388	81.90309	291.74960	4.31917	0.1743251	3.1319799	78687
(101958)	15.4	136.64428	108.23823	265.20668	12.25510	0.1711212	2.5605860	78667	(102010)	15.9	114.94606	71.93340	3.27916	3.45495	0.2624083	2.5382767	78687
(101959)	15.2	228.00761	355.32192	19.09688	5.91927	0.1525151	2.3447449	78668	(102011)	15.9	275.70165	356.89357	337.80472	8.24880	0.1701336	2.2769529	78688
(101960)	16.9	269.23317	150.25057	172.23222	0.37002	0.2247200	2.3090554	78668	(102012)	15.8	277.18291	341.87601	8.97840	6.87620	0.1993303	2.2421106	78688
(101961)	15.8	325.67176	252.09355	88.07349	7.63238	0.2422050	2.1824220	78668	(102013)	15.9	235.60812	256.18699	135.79712	4.49293	0.1761732	2.2729170	78689
(101962)	15.3	213.04078	9.19823	354.68691	7.94284	0.1634261	2.4243517	78669	(102014)	16.1	263.76862	170.22041	139.48429	7.01146	0.1327163	2.3604764	78689
(101963)	16.9	257.35418	25.84320	300.27578	1.95152	0.1873483	2.3256407	78669	(102015)	16.9	297.83267	338.05350	337.04431	0.62339	0.2238213	2.2507984	78689
(101964)	15.8	159.51596	179.92282	175.01320	4.69071	0.2601981	2.5850158	78670	(102016)	16.0	316.45195	285.46082	2.92816	5.79444	0.1653242	2.2666865	78690
(101965)	13.5	260.65656	169.53244	217.36949	6.20537	0.3420872	3.9540081	78670	(102017)	16.5	289.98897	162.61412	178.31053	9.01257	0.2378919	2.2309385	78690
(101966)	15.4	344.43106	288.54363	328.28428	4.10995	0.1063784	2.2409808	78671	(102018)	14.2	39.41115	274.54871	43.63493	5.86602	0.1323760	3.2146790	78690
(101967)	15.7	345.70137	134.11874	184.72551	4.19233	0.2999138	2.1403458	78671	(102019)	16.0	237.36851	216.12978	143.02205	7.21822	0.0883111	2.3309315	78691
(101968)	15.9	181.08949	258.84517	148.16187	8.89637	0.1733505	2.3710695	78672	(102020)	16.4	215.74649	289.31015	118.90581	4.94456	0.1814066	2.2973471	78691
(101969)	14.8	77.87061	241.65521	126.38252	15.22823	0.4426919	2.8618814	78673	(102021)	15.9	158.07794	54.41597	15.87211	5.82108	0.1686291	2.4063273	78692
(101970)	14.7	104.13431	230.80375	140.00354	9.63574	0.1327432	2.6221936	78673	(102022)	15.0	174.47497	15.83341	14.39211	5.23304	0.1093819	2.4432882	78692
(101971)	16.0	352.39281	77.40832	179.15291	4.01660	0.1345275	2.1988237	78673	(102023)	16.3	256.78208	157.81733	162.10698	7.24976	0.2501367	2.3479082	78693
(101972)	15.5	134.04649	35.74901	314.94234	3.84654	0.3188365	2.6214345	78674	(102024)	16.7	274.93753	356.69250	350.58231	1.19567	0.1750459	2.2639478	78693
(101973)	16.6	192.76814	160.76247	182.87101	5.48299	0.1799761	2.4301624	78674	(102025)	16.7	273.19052	138.83073	178.32876	6.00393	0.1333727	2.3188032	78693
(101974)	16.1	210.11613	39.05224	333.94345	3.13871	0.2489662	2.3445285	78675	(102026)	16.0	191.26828	358.45096	42.00116	1.72204	0.1925608	2.3734177	78693
(101975)	15.7	190.91514	182.75284	228.44003	3.92786	0.2346333	2.3182578	78675	(102027)	15.3	100.90292	122.79037	15.46345	9.55379	0.1710335	2.3770535	78694
(101976)	16.3	280.47484	167.17670	203.47619	4.41786	0.1724273	2.1744398	78675	(102028)	17.0	210.17676	10.10598	1.25696	0.87474	0.1953376	2.3855449	78694
(101977)	15.8	318.62415	339.85850	340.82522	2.28071	0.1670708	2.1679665	78676	(102029)	15.8	263.93407	121.80094	202.55788	6.72072	0.1638630	2.2786070	78695
(101978)	16.1	279.26612	13.31580	335.07860	4.42994	0.1433495	2.2109914	78676	(102030)	15.9	328.41979	272.62492	354.36869	6.62729	0.0939786	2.2570766	78695
(101979)	14.7	11.51029	87.68488	273.10763	3.96894	0.1887457	3.1017765	78676	(102031)	16.0	270.99148	226.17601	140.34069	6.75331	0.1864946	2.2492288	78695
(101980)	16.0	350.89667	344.24248	286.56300	2.90083	0.1537002	2.1881220	78677	(102032)	15.3	346.38623	1.98235	281.67455	5.02025	0.1946640	2.1952376	78696
(101981)	16.1	168.64665	220.53440	116.32301	6.02214	0.2155419	2.5351529	78677	(102033)	13.7	284.52974	287.66167	178.91667	26.89530	0.1265416	3.1064210	78696
(101982)	16.5	219.10104	347.66260	336.44093	8.09416	0.2206904	2.4154134	78677	(102034)	14.3	309.62610	134.72254	259.86474	6.77094	0.1030226	3.3611825	78697
(101983)	16.0	326.29929	146.41591	151.02748	6.20066	0.0611785	2.2121452	78678	(102035)	14.8	67.22219	89.32877	229.39924	10.47821	0.1470117	3.0420144	78697
(101984)	16.0	97.75245	218.23002	121.72699	3.30415	0.0871121	2.7735664	78678	(102036)	16.6	286.34554	78.01209	275.00042	5.32647	0.1293605	2.2179152	78697
(101985)	16.4	265.44221	63.21562	272.11937	4.33250	0.1144203	2.2755285	78678	(102037)	15.7	319.32764	12.48580	260.40360	4.88060	0.1534661	2.2916762	78698
(101986)	16.4	246.81556	334.79023	346.52956	3.72260	0.1890704	2.3503488	78679	(102038)	16.1	195.81796	170.30108	226.97369	5.88392	0.1111505	2.3741037	78698
(101987)	15.9	108.87223	90.76003	309.23779	4.97295	0.2582399	2.6181419	78679	(102039)	15.1	312.91528	337.09824	316.16505	9.78886	0.2295111	2.2832000	78698
(101988)	14.8	2.02358	252.76507	124.27315	6.06982	0.1984478	3.1215154	78679	(102040)	13.5	335.22262	115.47398	279.70613	14.68816	0.2562467	3.1660627	78699
(101989)	16.2	331.75339	310.70535	315.07030	6.45793	0.1003235	2.2676197	78679	(102041)	16.0	281.41967	121.61223	199.75635	4.63645	0.1941375	2.2455282	78699
(101990)	16.4	354.14720	266.76545	341.53381	2.46752	0.1496017	2.2443428	78680	(102042)	16.1	341.58420	326.67371	291.52586	7.40284	0.1239410	2.2375088	78699
(101991)	16.4	217.94215	161.15414	171.29429	10.40417	0.2188763	2.4136278	78680	(102043)	16.0	211.53251	202.26331	206.77808	6.52215	0.0968645	2.2681180	78700
(101992)	14.6	334.26104	66.35874	331.05806	20.92586	0.1469258	3.1983285	78680	(102044)	15.9	284.65370	326.85274	349.38865	4.48062	0.1734452	2.2593472	78700
(101993)	16.0	180.91558	219.91963	183.77557	4.61525	0.1817337	2.3786595	78681	(102045)	14.0	29.31529	357.46869	330.84497	17.03607	0.1963645	3.1234016	78700
(101994)	16.3	133.90309	218.64887	174.21446	6.98639	0.1887722	2.5486115	78681	(102046)	16.4	206.92548	204.39688	172.19769	3.21168	0.2435282	2.3507166	78701
(101995)	16.2	201.30128	329.06275	14.30952	4.94658	0.1920775	2.4426621	78682	(102047)	13.8	16.66325	33.92404	318.51745	14.08659	0.1646691	3.1205338	78701
(101996)	16.1	280.57791	201.37167	141.53429	7.14210	0.1324611	2.2389982	78682	(102048)	16.8	210.43009	184.17221	146.61986	3.74775	0.1691601	2.4153907	78701
(101997)	15.8	163.07507	198.56389	219.88426	4.76704	0.1016508	2.3852126	78682	(102049)	14.9	336.76488	83.08743	344.65500	12.76462	0.3511962	3.1466345	78702
(101998)	15.7	3.40867	74.56747	172.40313	7.07350	0.1256444	2.2456883	78683	(102050)	15.8	164.70691	200.28740	178.68310	6.55650	0.1333440	2.4376312	78702
(101999)	16.0	222.32637	192.14945	171.30621	5.37392	0.2549471	2.3590942	78683	(102051)	15.5	322.35478	164.80243	347.10882	2.73788	0.0260392	2.6733072	78702
(102000)	16.2	150.95890	242.42462	130.28174	5.70794	0.1646370	2.5429386	78684	(102052)	15.5	31.41242	133.51145	198.67042	0.53937	0.1973911	3.1445882	78703

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(102262)	17.0	254.32380	183.90038	160.92295	5.03848	0.1859749	2.3254859	78783	(102314)	16.1	283.52284	144.56760	169.29856	12.59116	0.1134211	2.3417638	78801
(102263)	15.7	298.74782	236.63546	89.09301	10.25043	0.2305299	2.2664554	78783	(102315)	15.3	179.96834	287.15420	124.34063	6.74084	0.1328006	2.4095053	78801
(102264)	16.4	196.34046	209.11516	205.19486	6.95416	0.0926308	2.3007305	78784	(102316)	16.1	263.47151	158.37253	159.64579	6.76874	0.1989025	2.3518621	78801
(102265)	16.0	92.05556	302.61781	186.48163	6.14636	0.0636271	2.4152971	78784	(102317)	15.6	209.21965	281.38161	87.37293	11.78884	0.1876381	2.4213376	78802
(102266)	16.0	197.69629	353.50680	58.53065	3.74431	0.1683426	2.3472864	78785	(102318)	15.6	127.29285	224.96800	160.45847	13.57996	0.2624617	2.6799735	78802
(102267)	15.5	132.10072	17.75905	34.35880	5.98569	0.2538853	2.5590610	78785	(102319)	16.2	234.55071	24.75318	339.02660	4.88294	0.1592422	2.3557909	78802
(102268)	16.6	108.64003	118.86474	358.00375	4.59244	0.1473502	2.4011223	78785	(102320)	15.9	283.00578	81.34479	221.98955	4.56169	0.1917067	2.3525396	78803
(102269)	16.0	82.72086	200.29592	309.40654	2.39578	0.0904958	2.4161108	78786	(102321)	15.8	146.79801	16.88660	18.95327	13.22807	0.3169989	2.5767499	78803
(102270)	16.5	105.67654	286.32981	216.23856	7.03991	0.1246335	2.3872109	78786	(102322)	16.1	273.10097	163.20026	195.23594	2.76691	0.2494139	2.2724103	78804
(102271)	16.7	123.48757	121.33811	340.04903	2.52226	0.1051914	2.4504630	78786	(102323)	14.5	352.19234	164.34183	221.23637	7.36891	0.1818569	3.1830865	78804
(102272)	14.6	17.07766	352.33556	16.50545	16.45375	0.1092887	3.1661568	78787	(102324)	14.2	17.45477	75.74489	271.84618	15.25763	0.1393702	3.1685945	78804
(102273)	15.9	335.99112	261.93336	27.13040	6.12803	0.1355306	2.2448370	78787	(102325)	14.3	359.38134	142.56587	250.35349	9.89066	0.2161290	3.0987351	78805
(102274)	16.5	231.46422	347.45390	23.51933	3.07783	0.1788960	2.3366408	78787	(102326)	15.9	130.90938	76.34581	316.58686	5.46850	0.1793452	2.5730648	78805
(102275)	15.4	97.13084	191.59445	190.26846	2.93847	0.0966195	2.7117460	78788	(102327)	14.0	320.54678	207.87931	211.69878	19.23848	0.1288774	3.1922362	78805
(102276)	17.0	27.87561	55.07689	220.86739	5.04415	0.1593165	2.1674994	78788	(102328)	16.1	347.33537	69.82777	227.16231	6.52364	0.0563595	2.1928691	78806
(102277)	17.5	100.03797	120.02730	4.35266	2.38599	0.0880472	2.4509125	78788	(102329)	15.7	192.29893	198.79234	208.38364	6.12051	0.1128216	2.3489908	78806
(102278)	16.7	88.48622	78.32486	18.79654	3.49689	0.1400115	2.5888234	78788	(102330)	16.8	285.36646	120.50405	225.24228	5.53859	0.1936289	2.2394643	78806
(102279)	16.8	328.27439	244.96147	32.43002	6.58368	0.1591674	2.3202095	78789	(102331)	15.2	332.04261	52.12286	230.09196	3.83904	0.1806160	2.2477480	78807
(102280)	16.5	35.91226	305.73098	182.49088	4.08079	0.0295272	2.6969514	78789	(102332)	16.2	165.24362	65.38404	349.54203	1.76115	0.2096884	2.4359674	78807
(102281)	16.6	137.40816	36.06953	332.76595	4.44898	0.1275972	2.6002645	78789	(102333)	17.0	319.66720	2.14978	314.46040	1.58604	0.1521296	2.2175957	78808
(102282)	16.4	317.22652	46.04139	209.73305	1.56941	0.1754889	2.4461653	78789	(102334)	16.0	307.31782	96.32664	212.91977	4.10613	0.2038979	2.2513723	78808
(102283)	15.3	84.41449	241.56897	210.95825	12.37097	0.2486525	2.6927330	78790	(102335)	14.3	6.32954	22.94757	346.34249	14.87741	0.0936219	3.2277353	78808
(102284)	15.9	145.98235	291.12209	110.23425	1.85377	0.0920345	2.5881486	78790	(102336)	15.6	44.85677	234.94144	210.20511	5.22411	0.2045580	2.7713588	78809
(102285)	16.4	202.34630	172.59157	200.31788	4.80292	0.1977005	2.4641958	78791	(102337)	15.8	134.07821	197.36878	184.03683	3.64310	0.1899933	2.6103339	78809
(102286)	16.1	106.35580	116.05969	5.88559	1.24478	0.1339646	2.3823983	78791	(102338)	15.8	116.28237	114.03380	312.81711	4.65027	0.2419858	2.5772639	78809
(102287)	15.8	272.96693	312.63028	2.43964	5.64161	0.2395543	2.3399430	78791	(102339)	15.6	66.81037	266.29041	241.69228	5.46372	0.0775448	2.4336102	78810
(102288)	16.0	27.96047	269.04724	221.01255	2.67842	0.0683243	2.6627750	78792	(102340)	16.1	174.58930	84.46379	334.73751	2.52896	0.1866494	2.4019946	78810
(102289)	17.2	333.04836	273.62914	26.40373	5.66465	0.2033129	2.2364336	78792	(102341)	16.1	137.41594	94.03509	275.81822	2.02101	0.1850907	2.6344625	78811
(102290)	17.2	63.94552	334.20480	192.77053	3.53279	0.1468355	2.3568759	78792	(102342)	15.9	240.37548	4.87139	355.28641	7.08723	0.1270874	2.3444620	78811
(102291)	16.7	35.65007	109.27407	84.47443	2.22367	0.1235221	2.3777200	78792	(102343)	16.0	214.75523	55.08092	322.91662	2.39220	0.1838154	2.3772629	78811
(102292)	16.7	330.93778	40.08032	220.38579	5.16345	0.1238593	2.3980152	78793	(102344)	17.1	187.06364	34.06262	12.07826	2.29084	0.1860776	2.3987891	78811
(102293)	16.7	239.07406	196.60552	169.48653	2.45702	0.2277633	2.3271431	78793	(102345)	16.1	189.29091	259.13468	182.27170	7.89743	0.1609691	2.3146575	78812
(102294)	17.1	311.78221	214.78124	48.01795	2.75923	0.2051083	2.3567309	78793	(102346)	15.9	193.72156	170.11671	197.45575	7.27716	0.1202734	2.4654898	78812
(102295)	16.1	128.50980	89.04808	347.47465	5.93264	0.1312575	2.4577375	78793	(102347)	16.7	206.80630	210.51013	176.37825	6.51277	0.2125212	2.3834313	78813
(102296)	16.2	63.30468	336.51535	176.69518	4.63004	0.0688353	2.4336246	78794	(102348)	14.7	334.38750	250.07308	187.48065	13.44847	0.2230502	3.1756008	78813
(102297)	16.0	45.44068	6.76363	216.93780	11.74491	0.1210605	2.3454298	78794	(102349)	15.9	256.15081	147.27677	197.32847	7.01950	0.1373552	2.3392672	78813
(102298)	16.8	208.17306	179.84734	168.94439	9.98193	0.2581349	2.3883949	78795	(102350)	15.4	157.12777	297.70742	137.72713	3.72167	0.1659903	2.4225380	78813
(102299)	16.5	218.76280	210.64716	171.14394	3.36138	0.1485470	2.2871469	78795	(102351)	16.2	213.54512	196.61843	190.54319	5.42134	0.1527554	2.3704516	78814
(102300)	16.5	214.84693	263.23201	128.40353	2.57782	0.1340523	2.3978940	78795	(102352)	17.0	291.24168	124.70176	187.21761	1.94944	0.2512888	2.2878690	78814
(102301)	15.7	245.72306	215.04678	140.16049	5.23921	0.1682352	2.3227148	78795	(102353)	15.4	154.16573	12.65387	89.24655	1.73837	0.1799542	2.3784855	78815
(102302)	15.9	113.19128	50.02924	22.71596	6.58066	0.1525523	2.5430305	78796	(102354)	16.4	223.87717	2.74189	339.24656	1.16639	0.1188428	2.4113436	78815
(102303)	16.0	279.87965	286.90338	40.62522	6.50322	0.1482843	2.2937194	78796	(102355)	14.7	307.23835	236.40905	194.06363	5.82191	0.0829389	3.2426673	78815
(102304)	16.0	221.43417	222.81120	130.56677	7.01272	0.1234641	2.3995573	78796	(102356)	16.1	113.41291	84.53114	349.14455	2.59020	0.1322896	2.5459804	78816
(102305)	15.6	184.82128	342.85654	54.74986	7.39568	0.1190978	2.4044292	78797	(102357)	17.0	254.90490	87.47342	228.89182	0.70985	0.1821386	2.3878233	78816
(102306)	15.1	193.31658	327.29436	61.73312	6.85683	0.1249825	2.4051402	78797	(102358)	15.6	243.40852	266.27221	0.81161	4.02396	0.1512968	2.5751055	78816
(102307)	16.5	251.65846	194.26061	157.71230	4.81046	0.2580352	2.3178980	78798	(102359)	16.3	245.62496	270.90958	3.97557	3.98573	0.0301804	2.5876589	78817
(102308)	15.8	206.11982	12.54705	41.80972	7.59479	0.1851005	2.3292035	78798	(102360)	16.0	122.10443	48.73066	338.24100	1.77904	0.1015902	2.6480623	78817
(102309)	15.4	112.22939	14.24518	44.75642	9.30904	0.1424799	2.5952740	78799	(102361)	17.3	68.72766	343.07907	278.26541	1.30760	0.0940403	2.1270864	78817
(102310)	16.3	299.56140	197.13155	122.21342	5.97127	0.1863376	2.2618210	78799	(102362)	16.6	100.61238	208.33934	227.58675	1.71353	0.1403842	2.6071572	78818
(102311)	15.0	128.68432	322.05391	100.62825	7.15780	0.1843669	2.5372271	78799	(102363)	16.0	37.77427	193.63799	354.17842	2.06821	0.1422394	2.4426694	78818
(102312)	14.3	118.96948	84.51259	48.26401	11.54836	0.0612789	2.3431898	78800	(102364)	16.2	72.88446	190.32935	341.37382	2.29641	0.1307656	2.3977306	78819

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(102470)	16.6	204.62646	311.07792	95.67322	5.79333	0.0898007	2.3536823	78856	(102522)	14.8	72.23133	161.94075	218.96809	12.08066	0.1631101	2.9963889	78873
(102471)	15.5	184.53716	343.15017	71.94615	7.56340	0.1263144	2.4007272	78856	(102523)	16.1	207.41358	352.02126	28.48649	1.91924	0.1932832	2.3970195	78874
(102472)	14.7	175.63662	272.61485	124.48830	7.97666	0.1683326	2.4896977	78856	(102524)	15.6	146.16438	139.22089	259.84386	1.22173	0.1679274	2.5478136	78874
(102473)	15.4	67.15497	269.76532	190.27248	12.46580	0.3009021	2.6745250	78857	(102525)	15.2	182.26802	18.71799	29.58347	6.65561	0.1260148	2.4096551	78875
(102474)	15.4	126.70751	242.59191	156.32946	13.18843	0.1720315	2.6653920	78857	(102526)	15.8	270.02090	295.60224	48.70366	5.86564	0.1810588	2.3119570	78876
(102475)	15.3	145.34435	229.53211	162.88150	14.01985	0.2032861	2.6183013	78858	(102527)	16.2	270.11709	149.48004	208.78942	6.75717	0.1408781	2.2914869	78876
(102476)	15.9	154.90568	320.45862	133.14050	5.63641	0.1638141	2.4247858	78858	(102528)	13.7	85.55676	181.56379	268.26020	28.99462	0.5194945	2.7601332	78876
(102477)	15.1	104.45009	250.03642	204.51257	10.86870	0.1429620	2.5827105	78858	(102529)	14.9	227.47326	322.88512	41.02673	6.83636	0.1568258	2.3944758	78878
(102478)	16.2	144.00889	236.46014	154.47989	4.48831	0.2922265	2.6136307	78859	(102530)	16.2	140.93556	250.98688	116.18859	2.80289	0.1847097	2.6604171	78878
(102479)	15.6	9.56539	155.35384	316.86171	8.85932	0.1121695	2.7786085	78859	(102531)	16.1	222.84700	357.50895	16.58749	2.68957	0.2101544	2.3640922	78879
(102480)	15.4	83.90951	293.73212	48.70520	0.49890	0.0962638	2.9974217	78860	(102532)	15.6	118.26561	170.40291	243.78717	1.79788	0.1920745	2.6125872	78879
(102481)	15.7	146.55643	246.44923	127.24783	8.49325	0.1790121	2.6094443	78860	(102533)	15.6	121.77771	180.91685	251.89482	6.31353	0.1405727	2.5472696	78880
(102482)	15.0	111.88379	317.17119	133.40663	9.45787	0.2062096	2.5453958	78860	(102534)	13.9	171.68427	28.26618	340.08294	28.98033	0.1687244	2.6023595	78880
(102483)	15.4	177.62822	296.11272	104.09653	4.85764	0.1640816	2.4458912	78861	(102535)	15.9	141.30699	172.01937	207.69875	4.14011	0.2522432	2.6282089	78880
(102484)	16.9	170.12327	228.90025	175.65261	4.68646	0.1810318	2.4391282	78861	(102536)	14.7	104.79980	339.45377	52.59950	10.18498	0.3158871	2.7558816	78881
(102485)	16.0	83.70017	115.35171	327.28558	1.81757	0.1894035	2.6377509	78861	(102537)	16.0	192.21394	7.97761	48.88963	7.04373	0.1132909	2.3949979	78881
(102486)	16.8	115.51167	220.30683	198.72116	2.51261	0.1262513	2.5858331	78862	(102538)	15.3	314.49237	317.84230	354.90053	24.98831	0.1773801	2.2911479	78882
(102487)	16.7	188.70723	189.57887	188.91647	5.19858	0.1455757	2.4226829	78862	(102539)	14.3	219.70499	78.26537	7.35603	20.97243	0.2314561	2.3419909	78882
(102488)	15.5	283.42716	64.20492	341.65843	5.43690	0.1507021	2.1777423	78862	(102540)	16.5	349.86369	149.80741	75.56779	1.42414	0.0503288	2.4910009	78883
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(102490)	15.0	145.34882	199.33598	42.40512	1.68431	0.0598294	3.2481453	78863	(102542)	15.6	87.59079	170.94319	209.64544	7.32864	0.2100800	2.7817396	78884
(102491)	16.7	35.78094	359.69150	204.14083	4.36676	0.1579589	2.3971980	78864	(102543)	15.9	242.23124	153.01962	211.12776	6.53393	0.1240418	2.3180876	78884
(102492)	13.0	354.58632	105.35036	260.47045	16.48090	0.0407124	3.2319735	78864	(102544)	15.8	299.75938	98.11575	218.15865	5.73750	0.1543273	2.2688204	78885
(102493)	14.9	27.48559	274.13795	253.22795	13.65491	0.0434476	2.4584203	78865	(102545)	15.8	78.40473	259.96983	201.97860	13.80588	0.1512023	2.6308902	78885
(102494)	14.5	137.24956	100.91703	262.93257	13.79767	0.1725447	2.6644905	78865	(102546)	15.6	175.23766	226.43524	177.84546	5.98773	0.1334438	2.4583782	78885
(102495)	16.9	233.54221	157.95966	212.66645	2.06568	0.1624278	2.2909120	78865	(102547)	16.8	316.05241	138.66962	190.92192	7.17539	0.1820337	2.2284954	78886
(102496)	16.0	80.76512	133.88727	14.93863	9.71859	0.1626345	2.4472337	78866	(102548)	15.4	150.12926	83.64105	24.04099	7.40398	0.0622403	2.3643013	78886
(102497)	15.2	325.89982	245.54986	26.97064	5.92296	0.1142305	2.3992137	78866	(102549)	16.5	218.66952	178.56515	225.68924	6.08334	0.1324858	2.3374260	78887
(102498)	16.6	230.39044	234.51668	130.51070	2.74583	0.1802531	2.3353585	78866	(102550)	16.5	73.51878	70.80518	76.68931	2.24872	0.1374875	2.4419828	78887
(102499)	14.6	124.16706	261.83599	177.50752	27.21718	0.1835301	2.6070722	78867	(102551)	16.3	108.38595	50.99588	33.52574	10.37093	0.0983191	2.5227093	78887
(102500)	15.3	107.95506	2.03986	62.28967	8.64273	0.0969059	2.6161675	78867	(102552)	17.0	267.42892	120.35445	188.92185	4.96953	0.1464024	2.3760303	78888
(102501)	16.2	154.53434	251.85956	171.65288	5.91603	0.1121358	2.4784513	78867	(102553)	16.9	65.50335	104.24487	49.60153	3.18134	0.1391301	2.4429727	78888
(102502)	15.5	250.33615	146.04913	190.29039	14.49727	0.1892824	2.3977794	78868	(102554)	16.8	56.96787	136.53204	35.79441	6.82787	0.1155670	2.4433109	78888
(102503)	16.1	271.41167	163.70701	147.20806	3.17105	0.1853527	2.3835971	78868	(102555)	15.8	69.27910	69.17323	49.11924	2.64981	0.0747057	2.5789954	78888
(102504)	15.8	320.74434	120.48603	180.75477	6.92714	0.1579074	2.2903051	78868	(102556)	15.5	255.96109	73.65740	270.27725	5.75537	0.1308986	2.3470715	78889
(102505)	16.5	318.18910	130.35712	182.33592	5.96456	0.2120635	2.2558743	78869	(102557)	15.8	296.30684	60.91479	261.29857	6.18788	0.1796848	2.2792713	78889
(102506)	16.3	289.66827	172.37061	131.85223	3.08089	0.2150385	2.3438798	78869	(102558)	14.7	93.29000	128.35698	257.73983	6.85141	0.2385866	2.7843872	78889
(102507)	16.1	95.37693	276.71946	174.07279	4.72133	0.1735979	2.6295187	78869	(102559)	13.7	293.15670	81.18546	7.35007	13.43768	0.2026826	3.4182764	78890
(102508)	16.5	254.68251	183.70828	147.30885	2.54150	0.2145658	2.3865908	78870	(102560)	15.9	184.33123	14.53855	28.06161	2.76870	0.1879876	2.4558675	78890
(102509)	15.6	69.78267	241.60261	242.90962	10.57783	0.2555090	2.6366284	78870	(102561)	15.8	52.01190	230.09857	198.17768	9.20839	0.1583223	2.7500305	78891
(102510)	15.9	294.45572	298.07046	4.65469	7.04977	0.2127343	2.3487152	78870	(102562)	16.6	288.43568	139.12010	202.32598	5.54008	0.1923986	2.2387923	78891
(102511)	16.8	42.36604	306.34208	222.47238	1.87379	0.1243503	2.3955593	78870	(102563)	16.5	40.13466	158.65141	34.64758	4.39585	0.1334930	2.3733597	78891
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(102513)	16.7	326.20643	199.94418	52.38469	1.39526	0.1982499	2.3458002	78871	(102565)	17.0	138.99854	203.49567	175.45188	3.06980	0.1951701	2.6091711	78892
(102514)	15.5	272.11751	124.40721	167.99242	6.30075	0.1204044	2.4422519	78871	(102566)	16.6	19.35761	154.88981	50.61279	1.98658	0.1140660	2.4407158	78892
(102515)	16.4	302.99499	324.97305	344.75886	4.03476	0.2440044	3.3051429	78871	(102567)	16.3	308.96330	296.42700	32.58735	5.36306	0.1971113	2.2387923	78893
(102516)	17.1	65.16320	250.43486	295.35913	1.45013	0.1234917	2.2903224	78872	(102568)	16.5	192.45951	208.32274	192.31003	1.31937	0.2040882	2.4176124	78893
(102517)	15.8	162.59963	198.35171	163.14259	7.09912	0.1521020	2.4814612	78872	(102569)	16.7	119.28389	257.18115	232.11281	3.64848	0.0636409	2.4057773	78893
(102518)	17.1	87.81162	94.00784	342.80021	1.11438	0.0985742	2.5660509	78872	(102570)	16.9	328.56575	267.81291	2.44875	7.12827	0.1088529	2.2874820	78894
(102519)	16.4	295.34171	265.18796	71.49368	6.26685	0.2194177	2.2236845	78873	(102571)	16.5	275.61542	167.05603	201.05173	4.62055	0.1526204	2.2159793	78894
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(103925)	14.8	288.90033	352.51578	317.22614	4.50613	0.0378051	2.7487341	79411	(103977)	15.1	226.44034	7.03839	342.70864	2.86799	0.0943810	2.7379136	79431
(103926)	14.5	267.90210	294.83385	327.65242	4.78607	0.1232037	3.1537596	79411	(103978)	14.6	6.93161	127.95209	131.27290	14.42767	0.1504326	2.6345885	79431
(103927)	14.6	176.33068	230.10614	174.40091	14.80656	0.1585586	2.7468738	79411	(103979)	15.1	56.06942	352.71055	115.95203	9.40115	0.0510950	3.0040433	79432
(103928)	14.3	300.70300	117.74725	176.74494	6.29368	0.0988558	2.7963201	79412	(103980)	15.3	9.36366	123.70145	129.27157	14.64819	0.0649341	2.6232333	79432
(103929)	14.4	189.16571	41.54282	310.84505	2.05586	0.0792164	3.0138188	79412	(103981)	15.8	66.75337	168.40680	4.65445	10.20278	0.1404979	2.7044110	79432
(103930)	15.4	0.35989	172.85239	146.47735	5.34098	0.2251919	2.4604445	79413	(103982)	13.4	279.66142	119.52254	122.23941	10.99460	0.1988416	3.1793280	79433
(103931)	15.4	261.95011	176.22580	159.87494	12.90553	0.1256037	2.7294571	79413	(103983)	15.6	121.76755	113.54143	112.57690	6.59275	0.1458472	2.3718383	79433
(103932)	15.1	344.65311	53.48701	149.07805	1.66236	0.1311253	3.0068565	79414	(103984)	14.8	337.70967	303.53692	1.45030	11.00627	0.2191605	2.5696963	79434
(103933)	15.0	292.29369	71.60978	190.80031	1.97688	0.0252818	2.9470409	79414	(103985)	16.0	347.24597	27.08203	334.59389	2.89497	0.1677808	2.2860801	79434
(103934)	16.1	270.02923	139.68161	274.67168	1.47579	0.1982675	2.3575044	79414	(103986)	17.2	25.16203	89.71585	208.18993	0.88079	0.1924264	2.4023827	79434
(103935)	15.6	230.74698	167.35299	187.99920	4.90632	0.1678086	2.7795640	79415	(103987)	16.4	278.69999	191.96678	168.10094	4.78157	0.1966848	2.5305223	79434
(103936)	15.2	46.17808	228.06729	317.92578	3.14323	0.0406818	2.7777406	79415	(103988)	16.2	102.84688	244.16853	345.37047	4.34531	0.1139252	2.3859218	79435
(103937)	15.0	222.71624	18.69504	332.21504	3.35868	0.0540142	2.8579744	79415	(103989)	12.3	271.79805	329.01989	61.13283	3.07741	0.0713552	5.2987094	79435
(103938)	14.9	112.79637	286.86993	340.30627	5.08873	0.1511908	2.3207986	79416	(103990)	14.0	69.89869	89.70098	336.66845	21.79972	0.0434715	3.1564701	79435
(103939)	14.8	59.97769	291.56164	196.50841	1.88709	0.0359308	2.9790309	79417	(103991)	14.6	155.22102	61.70034	350.22947	8.39324	0.1144015	2.7650384	79436
(103940)	14.9	299.49694	128.00271	168.47591	6.01822	0.0733095	2.7900443	79417	(103992)	15.6	339.02966	22.43630	358.99776	5.75630	0.1490947	2.2555762	79436
(103941)	15.7	89.11667	229.99923	349.50896	9.58757	0.1932222	2.5381164	79417	(103993)	16.0	86.67484	61.51382	140.15996	7.77663	0.1724102	2.5589656	79436
(103942)	14.5	267.78863	104.34210	161.27082	10.85749	0.0343281	3.0884150	79418	(103994)	15.6	100.63269	243.96619	0.41476	7.15163	0.0795122	2.3616317	79437
(103943)	14.5	297.06004	280.04209	341.55571	9.08092	0.0434179	2.9676429	79418	(103995)	15.7	40.00069	207.95849	10.48924	5.32329	0.0974440	2.6384520	79437
(103944)	16.0	109.42384	290.44389	317.82667	2.73078	0.1474645	2.3903688	79419	(103996)	16.3	264.84746	270.94517	163.63712	5.59996	0.1315042	2.2899690	79438
(103945)	15.6	59.98557	54.32297	171.12926	13.73113	0.2134021	2.6416210	79419	(103997)	15.9	106.07533	195.04207	42.48527	4.39868	0.1537879	2.3920382	79438
(103946)	14.9	247.77074	228.93268	52.01216	1.91281	0.0598170	3.1382315	79419	(103998)	14.7	325.14844	189.37682	133.53048	13.61390	0.1194836	2.5299679	79438
(103947)	14.9	66.25928	323.61751	129.09491	2.05555	0.1221674	3.0822939	79420	(103999)	15.4	344.49552	226.39800	115.27848	7.39309	0.1342190	2.3800453	79439
(103948)	16.4	148.79940	63.48420	84.70369	1.03342	0.1067689	2.5156511	79420	(104000)	15.8	346.21946	24.75473	2.32063	10.30054	0.0886084	2.2450477	79439
(103949)	16.5	138.53912	203.51937	352.98957	2.11767	0.1149658	2.4246728	79420	(104001)	15.4	312.14375	297.42355	96.91206	6.08244	0.1480000	2.2987325	79439
(103950)	14.6	239.80291	180.51983	147.81239	2.65404	0.0671948	2.9200274	79421	(104002)	15.8	315.44182	4.97473	45.23988	6.03696	0.1433890	2.2477588	79440
(103951)	15.3	62.63482	254.20735	354.91131	5.38957	0.1807774	2.5538684	79421	(104003)	15.9	313.32409	25.30258	24.67974	5.46232	0.1868860	2.2417590	79440
(103952)	14.8	247.97730	325.65785	345.88184	10.61796	0.0775609	2.9821659	79422	(104004)	15.0	332.03748	288.20916	2.06392	13.39686	0.1761158	2.6864126	79441
(103953)	17.0	241.15718	300.31936	178.26044	3.21500	0.1173119	2.3088524	79422	(104005)	15.1	50.59736	10.11571	125.85035	11.01941	0.0422200	2.9523452	79441
(103954)	16.5	183.50073	225.98620	315.76225	2.45271	0.0969145	2.3286607	79422	(104006)	15.5	271.85820	272.24735	129.85774	9.45565	0.0211139	2.4446420	79441
(103955)	15.5	123.05287	276.36680	193.01973	4.05666	0.0722850	2.7642612	79423	(104007)	15.6	256.46833	235.70441	113.67344	6.91504	0.0439891	2.6954086	79441
(103956)	15.5	25.60863	89.42808	144.17255	4.86631	0.1725512	2.7251652	79423	(104008)	16.3	292.24798	29.02833	34.94382	4.84193	0.1637471	2.2757866	79442
(103957)	15.2	141.21814	249.49007	158.28494	6.73062	0.1242675	2.9079663	79423	(104009)	15.8	330.42507	339.82065	48.11486	5.15514	0.1694297	2.2799860	79442
(103958)	14.4	289.09896	276.26768	1.78160	0.94332	0.1963764	2.9971934	79424	(104010)	15.2	275.90175	46.31607	302.70894	0.82614	0.1037026	2.6356795	79442
(103959)	14.8	249.10715	44.49716	334.49548	4.99885	0.1679690	2.5899360	79424	(104011)	14.9	24.71558	120.60669	148.52558	14.71785	0.2377920	2.6366625	79443
(103960)	15.6	349.52748	182.87564	5.87997	2.65003	0.0696650	3.0478179	79424	(104012)	15.2	102.95590	332.94032	139.42421	13.40069	0.0983411	2.8156340	79444
(103961)	14.6	281.53633	318.86635	3.96468	5.21876	0.0730434	2.7361967	79425	(104013)	15.2	44.79551	142.00613	66.41602	6.80072	0.1049781	2.7336025	79444
(103962)	14.9	46.75493	315.51492	168.53307	2.22084	0.0544647	3.0674440	79425	(104014)	15.3	13.17247	215.28875	3.78967	4.43550	0.0429071	2.7051986	79444
(103963)	15.1	341.48045	146.46973	46.75693	1.78283	0.1235693	3.0939295	79426	(104015)	14.7	249.65415	148.11330	137.29227	10.31380	0.0254167	2.9902187	79445
(103964)	14.4	218.49394	163.58021	164.53653	9.54456	0.1345295	3.0546381	79426	(104016)	14.6	309.12735	122.09612	155.10332	13.80738	0.1315177	2.7780599	79445
(103965)	15.4	51.87556	37.37292	153.77024	4.56627	0.0878425	2.7572934	79426	(104017)	14.7	57.76020	137.27669	333.23824	7.62018	0.0515105	2.9778585	79445
(103966)	15.7	216.53650	316.63422	146.41755	3.47486	0.1277130	2.3860798	79427	(104018)	17.1	120.70361	90.82211	125.93896	2.31569	0.1328650	2.4033457	79446
(103967)	15.8	86.94737	259.78227	4.38651	6.92112	0.0990237	2.3189050	79427	(104019)	15.6	238.80883	252.98581	130.20794	2.32773	0.0812062	2.6128901	79446
(103968)	16.4	231.21370	104.69016	18.26740	3.00727	0.0324924	2.2862308	79428	(104020)	15.5	56.24357	157.65264	8.51653	4.45195	0.1358682	2.7996518	79446
(103969)	15.7	180.80117	115.48232	22.59382	3.36517	0.1222058	2.3845536	79428	(104021)	15.0	91.39210	96.86531	27.96424	24.53066	0.1795132	2.7156479	79447
(103970)	14.6	77.24741	121.33365	12.11126	8.19101	0.0952198	2.7640743	79428	(104022)	16.2	44.60884	307.32983	334.13054	4.61931	0.1706509	2.4575104	79447
(103971)	16.6	143.00816	157.08618	42.96181	3.27083	0.1448228	2.3600862	79429	(104023)	15.3	51.60197	322.15502	150.33360	10.53138	0.1038508	3.0445256	79448
(103972)	15.5	149.96924	132.05573	104.69920	5.96763	0.0840452	2.2349284	79429	(104024)	15.1	319.98770	122.60471	157.74654	7.94666	0.1499705	2.7820712	79448
(103973)	16.1	122.67217	239.39981	355.33324	6.41429	0.0746433	2.3106770	79429	(104025)	15.6	40.37610	145.50443	126.90751	9.06447	0.1166582	2.5320492	79448
(103974)	14.7	326.74995	176.65116	36.70603	2.22188	0.1583986	3.0199647	79430	(104026)	15.8	1.77276	357.13590	347.67690	10.42473	0.2396175	2.3656743	79449
(103975)	14.4	141.43552	64.49414	355.94666	8.47636	0.0385777	2.8151722	79430	(104027)	16.4	254.75132	284.38773	150.40402	2.33689	0.1769041	2.3540237	79449
(103976)	15.5	104.96939	120.08503	31.99738	4.95288	0.1287793	2.6095683	79431	(104028)	14.6	196.96746	14.96305	324.98838	10.19014	0.0816023	2.9240187	79449

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(107253)	15.3	358.29448	275.38462	257.34564	3.03904	0.0884879	2.6364347	80665	(107305)	16.1	354.97492	242.62691	350.13179	4.26263	0.1468567	2.4504644	80685
(107254)	16.0	193.84728	255.32061	180.26896	3.18366	0.0787413	2.2246959	80665	(107306)	16.6	84.16449	118.90174	4.91308	6.18517	0.1008270	2.4470762	80686
(107255)	15.7	106.70167	186.87385	290.60254	6.33286	0.1573468	2.3447586	80665	(107307)	16.3	71.51954	165.38973	2.34946	3.72628	0.1457155	2.3707994	80686
(107256)	15.8	92.80072	185.89671	278.83570	4.79956	0.1526674	2.4366493	80666	(107308)	16.6	114.68784	106.97221	14.69561	4.75523	0.0978372	2.3524486	80686
(107257)	16.2	166.11627	248.94405	168.17972	3.79788	0.1176317	2.3378367	80666	(107309)	16.2	195.70523	347.82207	65.04852	4.45477	0.1361753	2.2768579	80687
(107258)	15.3	4.29428	75.16771	162.24032	5.08347	0.1924679	2.3837961	80666	(107310)	16.6	75.45509	128.53469	28.65231	3.13236	0.1317628	2.3784418	80687
(107259)	16.6	41.56472	0.59509	144.96943	3.15950	0.1870745	2.5454102	80667	(107311)	16.2	39.49964	67.83131	147.87439	7.16717	0.1628872	2.3221342	80687
(107260)	15.3	337.34115	227.86043	294.62856	8.21067	0.0991336	2.7647742	80667	(107312)	14.8	111.16383	10.84383	42.55479	9.98846	0.2446483	2.5356347	80687
(107261)	15.8	64.40062	175.48391	329.25722	22.42919	0.1463250	2.4671157	80667	(107313)	16.3	97.79115	46.21930	77.61811	3.29263	0.1614061	2.3598767	80688
(107262)	16.1	57.21607	285.94316	265.52628	5.90790	0.0516165	2.2939616	80668	(107314)	16.2	335.85768	95.12858	111.58096	8.30274	0.1359361	2.5838902	80688
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(107264)	15.4	59.46913	67.70842	81.71529	3.17231	0.1394082	2.4755978	80668	(107316)	15.5	53.70593	43.42303	34.53616	3.40705	0.1569377	2.6882181	80689
(107265)	15.5	214.65725	29.38567	19.13665	4.96752	0.1686473	2.2265130	80669	(107317)	15.2	71.54161	67.89722	340.39445	8.96746	0.1212289	2.7498877	80689
(107266)	15.5	116.26804	25.79027	67.57456	2.01785	0.1449833	2.4324664	80669	(107318)	15.7	208.86895	47.01159	336.45126	5.92465	0.1125964	2.2994833	80689
(107267)	15.5	134.68744	105.16498	352.19269	3.19085	0.1703487	2.3467920	80670	(107319)	16.3	85.08483	106.42864	49.68226	3.31456	0.0980742	2.3241350	80690
(107268)	15.5	61.24607	79.10796	115.39375	6.92356	0.1566567	2.3575460	80670	(107320)	15.5	67.07745	102.90222	65.65085	3.55794	0.1430154	2.3699078	80690
(107269)	14.8	148.45899	280.45523	170.60279	23.49904	0.2493144	2.3079275	80671	(107321)	14.3	330.52227	303.10821	128.99360	18.38472	0.2976277	3.1797807	80691
(107270)	15.5	276.10663	109.84218	244.69043	2.17547	0.2084879	2.1621733	80671	(107322)	14.9	45.05522	292.43656	112.19297	10.03484	0.0735256	2.9434112	80691
(107271)	15.5	113.43277	272.48635	129.74535	5.77172	0.2749216	2.5250957	80672	(107323)	15.9	175.83545	281.95085	100.25548	2.47487	0.1909472	2.3827438	80691
(107272)	16.1	76.18548	30.15701	114.97871	1.43670	0.1530606	2.3849404	80672	(107324)	16.4	47.46806	112.11398	107.09003	5.52961	0.1051880	2.2624188	80692
(107273)	15.4	325.51355	233.81576	293.61377	8.11191	0.2089482	2.8036115	80672	(107325)	15.7	129.27101	34.63979	35.16257	4.28180	0.0716325	2.4340617	80692
(107274)	16.0	12.25154	51.58621	143.50492	5.84992	0.1305098	2.4770737	80673	(107326)	15.8	125.19105	326.83545	69.94531	2.48112	0.1583324	2.5400548	80692
(107275)	16.3	4.48463	68.55603	165.45312	5.12414	0.1956245	2.3893471	80673	(107327)	15.8	24.20175	139.50197	92.38379	4.51861	0.1788437	2.3308251	80693
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(107280)	15.6	48.45102	118.34083	81.54887	5.51823	0.1490764	2.3871776	80675	(107332)	14.3	21.19973	282.70365	224.76489	14.53294	0.2305530	2.5859707	80694
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(109021)	16.2	48.94886	140.18160	155.93128	6.65300	0.1319272	2.4151594	81306	(109073)	14.9	19.26182	199.62128	101.19533	5.94260	0.2239455	2.5410629	81330
(109022)	14.4	281.11267	7.44187	311.04484	8.63479	0.0581678	3.0482962	81306	(109074)	16.1	343.80103	2.89042	352.29883	6.59675	0.1682321	2.5516477	81331
(109023)	15.1	347.89939	293.47769	317.57053	9.59225	0.0962887	2.9953695	81307	(109075)	15.8	352.47953	333.79306	349.52780	13.29672	0.1846660	2.6188162	81331
(109024)	14.4	29.97547	228.02882	335.36882	8.24504	0.0845418	3.0430792	81307	(109076)	13.6	222.69425	315.88231	81.13577	3.75009	0.0999357	3.0938813	81332
(109025)	14.9	335.12010	256.73807	20.70903	2.52361	0.0361712	2.9411511	81307	(109077)	15.2	29.08383	248.40159	131.71139	4.94251	0.3006259	2.3172293	81332
(109026)	13.8	157.20274	88.64661	349.18284	4.95263	0.1365383	3.2209398	81308	(109078)	15.4	351.42070	205.67496	137.63965	15.96522	0.1063670	2.5384150	81333
(109027)	15.5	346.68297	3.39769	287.20034	2.42822	0.1709779	2.7420702	81308	(109079)	15.1	304.81139	54.40374	2.40582	13.53514	0.0803850	2.4547090	81333
(109028)	14.3	268.86996	77.89640	258.18515	2.57346	0.2184431	3.0439239	81309	(109080)	15.9	44.28349	192.01263	130.09982	8.04392	0.1098100	2.3858677	81334
(109029)	15.4	307.65040	240.28845	156.62289	8.19733	0.0904738	2.5094313	81309	(109081)	16.1	2.78804	37.25701	304.99823	1.98120	0.1195256	2.5186793	81334
(109030)	16.5	357.85401	41.62058	330.94139	2.28462	0.1901169	2.4039903	81310	(109082)	15.3	17.36337	341.20351	6.83539	6.58687	0.1591597	2.4255841	81335
(109031)	15.8	312.67825	55.69978	329.44091	12.80938	0.1808715	2.5703481	81310	(109083)	14.7	303.34152	255.77409	142.75669	11.66180	0.1667811	2.6059966	81335
(109032)	14.1	208.68131	231.55216	161.48569	3.13108	0.0994580	3.1530191	81310	(109084)	15.0	296.81563	32.66258	7.63130	15.61338	0.1424205	2.6173972	81336
(109033)	15.7	22.36682	131.43055	161.41820	6.01183	0.1863418	2.5513351	81311	(109085)	15.7	12.47981	352.53509	28.50723	2.85501	0.2203935	2.4142697	81336
(109034)	16.3	352.42233	48.35762	317.03231	1.39681	0.2220426	2.4654116	81311	(109086)	15.9	343.17396	149.63055	190.79471	17.66166	0.2726892	2.6804646	81337
(109035)	15.5	64.51665	356.02525	307.03320	3.34597	0.1065230	2.3566347	81312	(109087)	14.8	295.52664	57.02716	14.44294	10.89864	0.2684762	2.6643598	81337
(109036)	14.3	282.32965	301.05881	356.90242	5.19687	0.1959955	3.1637315	81312	(109088)	15.4	332.85940	24.94251	9.07513	3.90892	0.2714677	2.5861679	81338
(109037)	15.9	54.70046	129.95460	154.58925	2.61591	0.2109249	2.4294248	81313	(109089)	15.3	328.38110	198.98214	182.55928	13.81658	0.1621730	2.6481360	81339
(109038)	15.8	22.81994	350.39462	328.24951	2.26440	0.1900464	2.4713638	81313	(109090)	14.8	348.03894	336.24489	26.52192	13.25631	0.1940220	2.6098272	81339
(109039)	15.2	280.48470	17.04952	33.08667	3.87016	0.1441123	2.5628330	81314	(109091)	14.0	277.92739	314.99353	31.60502	14.94624	0.2954090	3.1170533	81340
(109040)	16.4	353.02854	300.69371	82.28504	0.95120	0.2134993	2.4175928	81314	(109092)	14.8	269.69970	162.65403	190.76377	17.37299	0.2000803	3.1225183	81340
(109041)	16.3	18.19907	200.97130	149.14926	6.92429	0.1054469	2.4002888	81315	(109093)	15.5	353.72435	280.77294	56.09735	4.45575	0.3016811	2.6037505	81341
(109042)	15.9	310.11464	47.18095	348.01272	3.65180	0.1857368	2.5685995	81315	(109094)	15.8	342.36533	303.79829	71.05049	6.17181	0.3056688	2.5713679	81341
(109043)	15.2	350.62544	171.49957	170.86132	8.69202	0.1849477	2.5507968	81316	(109095)	16.2	353.25282	359.21901	352.17650	2.44942	0.1444583	2.5135761	81342
(109044)	16.2	328.61598	224.61791	161.94010	13.29105	0.3058815	2.5457551	81316	(109096)	15.0	306.31054	74.96347	229.55465	13.24675	0.2092267	2.9767604	81342
(109045)	16.2	343.67086	334.11078	61.06937	2.76032	0.2359819	2.3879883	81317	(109097)	15.1	291.65475	124.72967	280.24535	11.72966	0.1553338	2.5576874	81343
(109046)	16.4	42.69621	308.89265	356.38318	5.97219	0.1390553	2.3966184	81317	(109098)	16.2	67.17058	128.74785	139.97517	1.67649	0.1333959	2.4300272	81343
(109047)	15.8	352.06190	292.62670	102.15793	6.86763	0.1321846	2.3220569	81317	(109099)	16.4	34.26246	162.27710	146.54020	2.25780	0.1283446	2.3797212	81344
(109048)	16.0	338.66566	267.91810	107.94024	3.77698	0.2664993	2.4818419	81318	(109100)	15.8	304.26948	130.51188	291.89572	4.13729	0.2102333	2.3801883	81344
(109049)	15.7	28.86527	288.36074	334.98902	16.89765	0.2720294	2.5669789	81318	(109101)	14.6	282.81807	17.32826	276.40694	4.08824	0.1035221	3.0591949	81344
(109050)	14.8	285.34963	12.41942	338.46897	9.78373	0.2352690	2.8445704	81319	(109102)	14.4	283.24943	338.78783	300.59468	8.72627	0.0696793	3.1762199	81345
(109051)	16.9	18.56533	251.65777	73.02815	3.07802	0.2182493	2.4473063	81319	(109103)	15.0	249.45750	162.21751	151.55933	5.69331	0.1289165	3.2180149	81345
(109052)	15.2	335.07836	259.04380	72.71230	4.00743	0.1034320	2.6325037	81320	(109104)	14.4	263.19708	134.98293	306.18789	13.19472	0.1458883	3.2607686	81345
(109053)	15.1	358.00853	272.86343	36.13429	4.48790	0.2141143	2.5959107	81320	(109105)	15.3	60.95586	280.39024	311.28922	13.19014	0.0662757	2.6157564	81346
(109054)	16.1	357.30762	295.27078	56.56221	3.30352	0.2072378	2.4690567	81320	(109106)	14.5	356.91064	273.20789	318.38261	10.76579	0.2084291	2.8922788	81346
(109055)	14.9	294.79607	143.55981	149.33314	27.90965	0.1256373	3.0885171	81321	(109107)	15.4	319.34552	231.16172	143.41082	4.48596	0.3315586	2.5800549	81346
(109056)	16.1	278.42911	227.97293	192.31368	2.24862	0.1958626	2.6000379	81321	(109108)	16.3	7.40862	311.50893	43.20538	2.78278	0.2099864	2.3728951	81347
(109057)	15.5	333.20611	24.59766	0.68100	6.09899	0.1863750	2.4593465	81321	(109109)	15.3	269.24783	233.43902	136.33173	10.00332	0.1119589	2.7196701	81347
(109058)	15.5	302.58676	273.05592	131.00223	5.85830	0.3418034	2.6117772	81322	(109110)	15.1	37.12325	133.40307	124.59186	12.90687	0.1368665	2.5690203	81347
(109059)	14.9	289.89541	267.98097	129.65123	12.76991	0.1672663	2.6323338	81322	(109111)	13.6	248.52927	354.98855	334.61296	14.92017	0.0688173	3.1482648	81348
(109060)	15.7	291.29511	62.63702	352.80534	4.59369	0.1707344	2.5711285	81322	(109112)	15.0	16.39726	340.45334	315.89188	13.24131	0.0036638	2.5185002	81348
(109061)	14.8	236.21230	210.61364	167.94770	11.39501	0.1080201	3.0815618	81323	(109113)	16.1	24.25753	213.91563	89.78846	2.04514	0.0869240	2.4575412	81349
(109062)	16.0	345.68095	79.85011	297.75957	3.09686	0.1942185	2.4720436	81323	(109114)	13.7	140.46143	114.64794	319.46226	14.74622	0.0671051	2.908273	81349
(109063)	13.8	97.03165	248.51107	348.14673	25.75493	0.0734285	2.5481043	81324	(109115)	16.8	17.60584	0.87280	331.87265	2.05780	0.1870195	2.4015942	81349
(109064)	13.8	238.08074	22.28363	342.26325	13.72525	0.0669125	3.1970706	81324	(109116)	16.4	46.97186	354.07938	296.84969	1.72691	0.1448872	2.4064688	81350
(109065)	15.0	2.50605	320.55579	343.20255	13.57704	0.1197902	2.6790686	81325	(109117)	15.6	313.74139	83.63756	288.40143	2.42840	0.2027060	2.5655045	81350
(109066)	15.4	358.44563	320.17019	353.76078	13.64171	0.1201635	2.6593606	81326	(109118)	15.7	313.36936	60.91253	321.51253	3.20962	0.0573702	2.4709163	81350
(109067)	14.8	317.25645	192.11804	176.94672	15.11553	0.1071338	2.6544424	81326	(109119)	15.6	337.43657	317.98368	326.67475	7.47424	0.1708629	2.7708112	81351
(109068)	15.8	13.17773	315.13134	355.08503	4.61223	0.2757871	2.5467667	81327	(109120)	14.3	319.40431	278.23590	326.11444	3.05294	0.0276923	3.2137483	81351
(109069)	14.2	258.62640	114.07486	8.56455	6.70541	0.0852357	2.4255373	81327	(109121)	15.9	322.95897	179.92527	134.53676	5.09194	0.1242768	2.7322266	81351
(109070)	14.0	237.59738	115.78445	350.48596	12.67767	0.1111167	2.6482801	81328	(109122)	14.6	255.91658	15.52326	314.57750	14.14436	0.0664947	3.0980210	81352
(109071)	15.2	317.15866	93.66119	322.55694	3.61902	0.2071331	2.5322440	81329	(109123)	15.1	281.80008	115.07939	299.91156	4.76930	0.1873775	2.5560663	81352
(109072)	13.3	16.23351	18.18163	0.59376	24.68512	0.1890723	2.3937378	81329	(109124)	14.3	149.65837	305.03180	138.57799	10.45239	0.0616575	3.1014230	81352

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(109645)	15.6	96.38534	356.58232	260.89827	7.75358	0.0634849	2.4121691	81566	(109697)	15.6	231.85962	263.12744	182.18428	3.36168	0.0349784	2.6736409	81585
(109646)	15.5	256.58488	274.66010	166.17825	11.95942	0.2197935	2.6414071	81566	(109698)	15.3	245.78261	121.57660	336.64236	14.91241	0.2075907	2.5966780	81586
(109647)	15.0	261.37410	126.33906	292.66170	6.29175	0.1085884	2.6240796	81566	(109699)	14.4	15.40509	300.36681	288.73581	15.11221	0.0505279	3.1255698	81586
(109648)	15.4	121.81534	351.65786	203.58079	8.43921	0.0439779	2.6242739	81567	(109700)	14.7	243.13855	336.30909	17.20925	15.35859	0.2267734	3.1959958	81586
(109649)	16.0	309.62365	111.49689	271.18649	4.77942	0.1632674	2.6313564	81567	(109701)	14.3	194.88554	57.44902	48.39195	13.27305	0.0209583	2.7678783	81587
(109650)	15.3	324.17693	336.98774	19.84177	5.38329	0.1275698	2.7270474	81568	(109702)	16.4	247.88358	209.37294	208.45535	4.96394	0.0539466	2.7759543	81587
(109651)	16.6	279.99882	268.86395	184.74373	12.95464	0.1522466	2.5693591	81568	(109703)	15.0	78.72921	2.54667	168.22767	16.52777	0.0864131	3.1001119	81587
(109652)	15.7	24.21683	260.85123	53.36223	3.40283	0.2207410	2.5544485	81568	(109704)	15.1	231.15029	265.76818	120.84487	10.91291	0.1208538	3.0769838	81588
(109653)	15.5	281.08697	153.64309	292.95890	6.47294	0.0378847	2.3721411	81569	(109705)	15.8	348.92832	181.46583	157.99238	2.98253	0.2431691	2.5931470	81588
(109654)	16.2	262.66713	208.60396	207.67519	4.54532	0.1566325	2.6897624	81569	(109706)	15.9	317.22962	209.21387	192.48651	6.90044	0.2306895	2.5544150	81588
(109655)	14.8	229.62567	228.49996	241.94321	13.15526	0.1188097	2.6798881	81570	(109707)	14.8	329.25963	324.08437	64.79515	13.54106	0.1829672	2.6439281	81589
(109656)	15.5	259.26760	2.15365	13.11731	1.74407	0.1118361	2.9447195	81570	(109708)	15.5	324.00414	259.20261	148.84400	13.64700	0.1833746	2.6023819	81590
(109657)	14.1	293.43278	122.87643	284.50399	9.76971	0.1331412	2.6264227	81570	(109709)	15.2	332.58587	250.78542	139.04553	5.76947	0.1956240	2.6119672	81590
(109658)	15.1	255.61856	155.89463	189.83257	4.80255	0.2157298	3.2033065	81571	(109710)	15.9	320.39054	320.28170	92.60246	2.61875	0.3040322	2.5508111	81590
(109659)	13.9	324.98777	250.88648	10.72188	8.60151	0.1005205	3.4089390	81571	(109711)	15.2	287.66006	14.85948	18.68884	5.73934	0.0623204	2.7406535	81591
(109660)	14.7	4.78170	352.19544	261.80450	9.96785	0.0715030	3.0319754	81572	(109712)	15.8	296.51036	254.19318	166.63657	12.96059	0.2584563	2.6729692	81591
(109661)	16.6	347.78271	58.25757	300.02547	2.68638	0.2328848	2.5471112	81572	(109713)	14.2	320.70706	103.58794	279.65327	11.60708	0.1924093	2.6089200	81592
(109662)	15.5	293.61012	322.92188	10.53392	1.76855	0.1302911	2.8695109	81573	(109714)	14.6	345.54223	97.07039	186.97311	15.29488	0.0695384	3.0911087	81592
(109663)	15.4	254.43981	22.91605	332.69156	0.84973	0.2346175	3.0483786	81573	(109715)	14.2	289.84880	128.87117	211.95725	8.98458	0.1313220	3.0429060	81593
(109664)	15.4	283.19184	79.79245	333.71392	13.22496	0.1074554	2.5616742	81573	(109716)	15.3	24.87521	28.62696	201.94179	10.76496	0.0537987	3.0292005	81593
(109665)	16.3	310.29755	46.45653	346.87040	5.26859	0.1079360	2.5142772	81574	(109717)	15.6	350.35147	245.11002	91.51716	9.82003	0.1807291	2.5778748	81593
(109666)	14.5	180.32851	296.53005	129.89874	2.87703	0.0938377	3.1078747	81574	(109718)	14.9	255.42141	359.36025	86.49393	3.84345	0.1614582	2.6028269	81594
(109667)	16.1	296.21492	101.63815	276.45238	1.63818	0.0768022	2.6461079	81574	(109719)	14.6	240.53260	322.50770	105.45945	8.26642	0.0815346	2.7471984	81594
(109668)	15.2	243.66879	130.02035	313.24048	2.82697	0.1931059	2.6876141	81575	(109720)	15.1	200.23564	273.80314	149.75605	12.61246	0.0393707	2.9279281	81595
(109669)	16.1	300.85908	49.63629	358.85166	1.63963	0.1505826	2.5327174	81575	(109721)	16.0	34.80158	318.77970	21.05009	4.27407	0.0854434	2.4190058	81595
(109670)	15.7	217.80388	180.79142	278.38674	2.51861	0.0414241	2.6462109	81576	(109722)	15.2	291.35089	311.12466	10.27476	2.96827	0.1578766	2.9967155	81595
(109671)	16.0	319.40779	260.68692	158.39362	2.51020	0.1637884	2.4186533	81576	(109723)	15.3	311.17394	290.19876	2.34042	0.93563	0.0492286	3.1097636	81596
(109672)	16.2	259.09565	89.86642	345.47857	2.55234	0.1054267	2.5979363	81576	(109724)	15.5	305.67412	282.45838	145.08544	10.36844	0.1283583	2.4526040	81596
(109673)	16.0	273.24118	266.52948	164.97403	2.34815	0.1660781	2.5809605	81577	(109725)	15.8	310.21749	355.19745	43.47826	3.79514	0.2374709	2.5822164	81596
(109674)	16.9	4.32972	327.34993	346.57231	4.41246	0.2969982	2.5480333	81577	(109726)	16.2	69.47635	72.09652	169.57091	9.26196	0.2142977	2.5690595	81597
(109675)	15.3	72.11856	261.60919	337.79701	6.62255	0.1723121	2.5594117	81578	(109727)	14.7	276.43712	214.93949	123.45473	7.96085	0.1352694	3.0529596	81597
(109676)	15.8	159.37455	206.87179	318.24911	2.69176	0.0623385	2.5940209	81578	(109728)	16.4	345.78617	326.74206	123.54198	4.95158	0.1460078	2.305010	81597
(109677)	16.4	309.46774	232.18856	160.07158	4.94251	0.1853301	2.5815484	81578	(109729)	15.4	186.03210	6.14543	155.48032	11.03291	0.0550735	2.5353909	81598
(109678)	15.9	278.50334	336.58759	105.43818	1.64839	0.3240598	2.6008710	81579	(109730)	15.7	302.66340	326.49736	113.40937	5.18007	0.1599529	2.4471734	81598
(109679)	15.8	62.88893	151.47280	95.48786	1.69062	0.2066439	2.5493907	81579	(109731)	15.7	258.30926	77.31485	14.26963	15.40003	0.1002390	2.5669205	81598
(109680)	15.0	325.82171	199.45811	68.02674	2.11350	0.1185297	3.0829593	81579	(109732)	14.2	341.86657	136.02527	121.79626	6.41610	0.1241472	3.1223967	81599
(109681)	14.7	268.15873	209.11829	127.25624	2.65780	0.0707670	3.0950476	81580	(109733)	14.5	336.60771	154.83244	101.48017	6.47997	0.1204421	3.2127033	81599
(109682)	14.9	333.13951	284.43976	343.57010	9.78692	0.0466353	3.1023432	81580	(109734)	16.2	359.15655	173.71655	153.18653	11.80599	0.1690672	2.6047909	81600
(109683)	15.5	79.39216	246.44707	342.17637	10.33506	0.0536677	2.6635435	81580	(109735)	14.0	219.88407	260.84713	132.36431	9.95399	0.0537002	3.1293543	81600
(109684)	16.6	8.38183	288.31025	22.44092	3.17412	0.1474607	2.5817470	81581	(109736)	14.9	161.34015	120.45203	65.87648	7.22704	0.1218532	2.5416066	81601
(109685)	14.8	12.58302	218.33769	18.68452	1.80887	0.0234635	3.0244210	81581	(109737)	14.7	185.95286	314.65098	173.95038	15.32471	0.0940234	2.8462268	81601
(109686)	15.1	171.11733	358.86403	93.72546	0.64178	0.0725077	3.0066940	81581	(109738)	14.2	347.02954	182.11837	57.55760	13.27511	0.1457308	2.5733463	81603
(109687)	15.4	248.24996	116.05170	213.41518	4.99925	0.1452527	3.2276442	81582	(109739)	13.9	202.57150	258.80705	135.47042	8.79935	0.1212126	3.2457054	81602
(109688)	13.8	132.26241	152.49484	312.55671	9.86628	0.0147311	3.0725909	81582	(109740)	16.0	312.14313	209.45186	206.24076	15.46095	0.2577298	2.5523512	81602
(109689)	16.0	64.10061	284.98587	320.44423	14.15522	0.1037428	2.5672693	81583	(109741)	14.7	357.75838	256.45275	341.62061	20.52367	0.2325714	3.1302885	81602
(109690)	16.1	328.19038	100.70856	173.83926	12.90240	0.1630377	2.9426894	81583	(109742)	15.1	55.78610	319.73517	310.96897	11.52835	0.1389800	2.5914835	81603
(109691)	14.5	182.32596	266.61522	171.40268	17.81621	0.0828707	3.0135758	81583	(109743)	14.9	256.45546	127.57375	341.34955	13.27511	0.1457308	2.5733463	81603
(109692)	15.0	206.54208	298.27139	188.28545	8.30253	0.1244621	2.5779802	81584	(109744)	14.9	286.66410	81.83552	329.18049	10.45385	0.0126073	2.6579880	81604
(109693)	15.5	314.09947	352.95178	277.89830	5.27040	0.1285798	3.0802612	81584	(109745)	14.8	187.33839	221.24904	332.94724	6.09045	0.0827020	2.4245967	81604
(109694)	15.7	288.20879	238.84686	172.38368	11.88460	0.1210196	2.5444899	81584	(109746)	15.6	313.42975	30.58435	349.45780	9.52063	0.0149105	2.6712688	81605
(109695)	14.6	347.98221	243.46383	358.33967	1.77889	0.1440302	3.1046499	81585	(109747)	14.4	325.14199	24.16631	348.31871	14.59550	0.1320472	2.6481479	81605
(109696)	15.8	128.70573	206.34608	348.89707	14.05337	0.0502042	2.5981957	81585	(109748)	15.8	327.17880	55.58737	285.29801	4.55271	0.0441839	2.8075277	81606

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(110477)	16.0	285.04333	70.31842	16.75116	14.77415	0.1121273	2.6052680	81899	(110529)	15.8	138.26527	265.00990	296.61689	2.83614	0.0244732	2.6428272	81921
(110478)	16.0	245.68016	147.96850	354.92994	2.65862	0.1208029	2.4738686	81899	(110530)	15.1	194.14318	241.35234	278.97062	3.42013	0.1225131	2.6150405	81922
(110479)	14.9	27.32273	95.41710	196.32228	5.29131	0.0456311	2.7512848	81900	(110531)	14.9	46.73577	316.05175	255.03557	5.46785	0.0655247	3.2013372	81922
(110480)	15.7	31.10635	268.52492	16.30077	4.30657	0.0706909	2.7605578	81900	(110532)	15.0	133.20138	216.07263	359.38531	15.32054	0.1853395	2.5764908	81923
(110481)	15.3	29.33699	353.92309	306.01488	1.78660	0.0767254	2.6803481	81901	(110533)	15.0	157.10825	162.25374	10.55990	9.72920	0.1238852	2.7537569	81923
(110482)	15.1	151.41120	339.61737	205.74514	9.35018	0.0138312	2.6944381	81901	(110534)	15.2	288.92276	92.80377	294.97361	3.29896	0.0817742	2.8014716	81923
(110483)	15.2	300.93978	278.77917	150.41958	2.84561	0.1419075	2.5923410	81901	(110535)	15.7	332.94490	66.26621	299.95334	4.48473	0.0236639	2.6653614	81924
(110484)	15.9	29.94989	86.80744	215.63675	8.08745	0.1158139	2.6561978	81902	(110536)	15.3	236.34187	176.93623	297.05075	3.05314	0.0351324	2.6268738	81924
(110485)	15.6	322.59062	347.19574	25.34065	2.44328	0.0890676	2.7044100	81902	(110537)	15.0	150.65190	327.77418	242.32049	5.12707	0.1104607	2.5585018	81924
(110486)	15.9	336.40350	291.88747	78.14207	4.39048	0.1900500	2.6395694	81903	(110538)	15.0	124.35191	293.26541	312.99996	4.46680	0.1629325	2.4720207	81925
(110487)	15.7	351.98035	253.24373	122.52746	2.39954	0.0875464	2.5641745	81903	(110539)	16.1	102.51213	283.98209	325.98211	2.93893	0.0642274	2.5878792	81925
(110488)	15.8	358.25690	295.64172	22.12098	2.16352	0.1962862	2.7204418	81904	(110540)	16.6	334.86413	54.58269	325.66201	2.92357	0.1272054	2.6004276	81926
(110489)	14.6	323.45278	143.27512	219.67306	8.53483	0.1573628	2.7480962	81904	(110541)	15.7	2.07208	104.90942	246.91672	2.45097	0.2398819	2.5421990	81926
(110490)	16.1	349.65220	292.86897	166.84177	3.47607	0.0467559	2.2317650	81904	(110542)	15.4	207.40012	160.80573	357.73765	4.59727	0.0947710	2.6057505	81927
(110491)	15.6	338.64110	294.99456	54.75763	13.00861	0.2025902	2.7104436	81905	(110543)	14.4	11.85164	286.94620	0.13631	3.91420	0.0870908	2.9115767	81927
(110492)	14.8	305.40849	319.52090	78.74542	1.74598	0.0637982	2.6998938	81905	(110544)	15.8	118.85847	357.77331	229.19591	9.16495	0.0337574	2.6785795	81928
(110493)	14.3	224.33422	110.40310	53.39908	12.90221	0.0706808	2.5248422	81906	(110545)	15.7	252.99084	283.93605	261.85158	4.93785	0.1852538	2.3028365	81928
(110494)	15.2	268.99219	255.12587	217.52740	12.51460	0.1144430	2.5664288	81906	(110546)	15.5	342.83006	77.93800	258.66868	2.72054	0.1036634	2.7992741	81928
(110495)	14.2	331.16856	154.11497	215.77109	14.16218	0.1098687	2.6918051	81907	(110547)	15.1	231.39115	295.50203	208.35012	11.88828	0.1298497	2.6578652	81929
(110496)	15.1	292.81098	296.74266	170.77755	7.15016	0.2008612	2.5259944	81907	(110548)	15.6	287.14094	284.09104	138.06052	3.35388	0.0524901	2.7327137	81929
(110497)	15.5	28.19600	107.37984	202.66562	5.69013	0.0520921	2.7063090	81908	(110549)	14.2	216.56832	78.13639	38.74277	13.02793	0.0641209	2.9418689	81930
(110498)	15.1	331.58726	265.73675	121.59297	2.16425	0.0987405	2.6150686	81908	(110550)	14.3	265.09908	209.45986	257.85486	13.81019	0.0589179	2.5933364	81930
(110499)	15.3	335.68293	352.97371	36.66052	10.19673	0.1004647	2.5836053	81909	(110551)	14.9	279.54578	72.92276	347.91980	12.29660	0.1361542	2.7796920	81931
(110500)	15.6	2.49709	18.44656	339.85750	2.12445	0.0802545	2.5865679	81909	(110552)	14.3	13.87049	343.99760	39.43952	13.09755	0.1910671	2.6465232	81931
(110501)	16.4	336.87495	90.20285	254.81788	1.43584	0.0832266	2.7257554	81910	(110553)	15.6	306.25243	189.53357	231.07838	2.18341	0.0770177	2.6643749	81931
(110502)	16.0	53.79072	269.03564	15.92045	3.34240	0.0616462	2.6618804	81910	(110554)	15.3	273.86579	236.84712	229.28516	11.85041	0.1238038	2.5619218	81932
(110503)	15.0	327.17798	241.72843	117.92880	3.84560	0.2010587	2.7286322	81910	(110555)	14.6	276.85952	233.47648	239.06360	16.25887	0.2212802	2.5653345	81932
(110504)	16.1	311.22178	226.13649	177.93009	1.26548	0.0715185	2.6366456	81911	(110556)	14.9	11.19049	117.64229	248.47957	2.99809	0.1934577	2.5908144	81933
(110505)	14.7	305.86251	118.40032	192.87879	4.63563	0.1213933	3.2218929	81911	(110557)	14.8	341.85611	14.49357	35.98086	4.55352	0.2031224	2.5724011	81933
(110506)	15.7	289.38631	257.43730	153.77229	5.02297	0.1608306	2.7664340	81912	(110558)	14.3	9.70216	132.13048	241.90816	10.77861	0.1680946	2.5888181	81934
(110507)	15.2	288.44962	215.21789	204.34228	9.02364	0.0229042	2.6890945	81912	(110559)	14.2	330.99046	10.05706	61.52335	15.13114	0.1440789	2.5886301	81934
(110508)	15.0	248.44875	287.59725	186.77617	3.50587	0.1689199	2.7182089	81912	(110560)	14.0	336.32050	357.07639	65.97457	13.99510	0.1547416	2.6048912	81934
(110509)	15.4	359.69704	276.55980	58.21989	5.79730	0.0980082	2.7295333	81913	(110561)	13.9	357.39681	104.90548	264.88983	15.56448	0.2686346	2.7242683	81935
(110510)	15.5	308.87311	229.27170	191.84820	1.76944	0.1109668	2.6117094	81913	(110562)	14.7	89.25183	244.09082	330.73460	6.87465	0.1586556	2.7865603	81935
(110511)	14.9	277.17872	300.49757	54.28953	10.62226	0.1864192	3.1141961	81914	(110563)	12.9	179.90693	35.82784	289.47793	3.04164	0.0758118	5.1179101	81936
(110512)	16.1	8.55732	126.35370	221.11906	2.53552	0.0619384	2.6232818	81914	(110564)	15.7	309.53189	125.96923	255.37457	5.22123	0.0752253	2.7752197	81936
(110513)	15.4	357.53819	242.20242	134.05704	3.55741	0.1303560	2.5398687	81914	(110565)	15.7	3.33733	107.26455	240.63334	6.25659	0.2368135	2.5847717	81936
(110514)	15.0	242.11916	27.05600	69.34297	5.40737	0.0304712	2.8065400	81915	(110566)	14.5	359.25746	132.38991	249.68046	9.95478	0.1039487	2.5200951	81937
(110515)	15.4	347.44190	291.79754	89.09243	4.36310	0.0644742	2.6025686	81915	(110567)	15.1	136.26985	257.91742	302.82127	3.97210	0.0942350	2.7539117	81937
(110516)	15.9	306.02218	306.54127	81.20558	2.41707	0.1985311	2.7840287	81916	(110568)	14.7	281.82487	159.27993	315.44311	3.10128	0.2270695	2.5880518	81938
(110517)	15.3	5.58631	155.19948	216.41532	14.45755	0.1214578	2.5472044	81916	(110569)	14.9	329.55800	105.83220	299.22404	2.88858	0.1563923	2.5892532	81938
(110518)	14.6	271.88488	306.30452	56.80887	10.93173	0.2273467	3.1561537	81917	(110570)	14.9	312.24322	83.62908	345.44996	3.92421	0.0816008	2.5785615	81939
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(110522)	14.8	323.19596	281.21704	170.56758	3.94028	0.2416828	2.6019713	81919	(110574)	14.4	297.64992	337.48776	37.78204	11.23665	0.1075608	3.0077932	81941
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(110526)	15.9	20.86848	319.41524	336.66594	8.45488	0.1765503	2.6425926	81920	(110578)	15.6	6.68287	331.56428	51.21220	14.11244	0.1920175	2.5935389	81943
(110527)	16.0	11.70815	173.18896	183.41914	0.96478	0.0319833	2.5416699	81920	(110579)	15.2	39.07727	7.23838	294.55787	12.37020	0.1632349	2.5682639	81943
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(112765)	16.1	245.17137	317.93996	23.01438	2.19614	0.0392957	2.5635348	82681	(112817)	15.1	3.19290	233.64802	11.90391	6.79030	0.0904027	2.6226330	82696
(112766)	15.4	83.12794	159.61773	319.34510	4.45456	0.0686932	2.7273067	82681	(112818)	14.2	280.46109	29.01053	284.28085	22.56357	0.1187654	2.6724299	82696
(112767)	17.0	330.19924	302.44138	315.83378	0.66664	0.1543193	2.4437450	82682	(112819)	14.6	212.47122	213.73654	83.88281	6.43330	0.1576048	3.1282086	82697
(112768)	15.3	114.96201	108.62170	315.15473	8.03656	0.1616779	3.0614675	82682	(112820)	15.7	218.59480	227.14266	122.24802	12.83344	0.0755782	2.7145152	82697
(112769)	16.2	228.41261	160.70575	131.30090	2.54800	0.0434782	3.0346804	82682	(112821)	16.3	314.02277	193.59354	70.27210	3.98604	0.1421548	2.6103853	82697
(112770)	16.8	283.60346	308.84395	337.83986	1.74887	0.0414841	2.6328484	82682	(112822)	14.2	132.08038	341.47236	5.84724	10.47887	0.1818204	3.9447086	82697
(112771)	15.3	182.03924	256.73337	90.67985	3.34772	0.1016040	3.0349069	82683	(112823)	15.4	321.20760	144.27172	101.22153	10.65766	0.1648587	2.5792180	82698
(112772)	16.8	262.56501	284.74273	78.53209	1.18011	0.0872035	2.3551272	82683	(112824)	15.9	355.17703	173.29103	101.45352	7.37284	0.1170633	2.3037398	82698
(112773)	16.2	167.85840	253.55807	126.04626	3.68580	0.0656869	2.8882451	82683	(112825)	16.4	350.71370	241.38364	34.83893	7.45900	0.0992782	2.3371236	82698
(112774)	15.5	38.71802	16.18490	131.15432	4.77093	0.0347807	2.8096946	82683	(112826)	15.7	270.69980	215.35351	162.76618	2.39391	0.1693242	2.3519895	82699
(112775)	17.3	23.00483	260.75423	326.43651	1.04473	0.1606803	2.3113218	82684	(112827)	15.4	172.44450	215.82381	169.12211	1.82836	0.2656904	3.0995097	82699
(112776)	15.7	108.79206	303.89950	132.05006	2.91523	0.0387675	2.8645077	82684	(112828)	16.5	332.64864	208.00107	92.01456	8.09840	0.2961798	2.3305082	82699
(112777)	15.2	181.01278	36.46787	341.54923	4.71438	0.0660567	2.7701736	82684	(112829)	16.5	333.46505	17.30482	244.78709	1.66801	0.1941767	2.3995801	82700
(112778)	15.6	272.28335	166.92725	83.02922	4.13726	0.0628308	2.9668691	82685	(112830)	15.6	277.03739	97.65728	197.36369	5.02137	0.1113651	2.6494232	82700
(112779)	15.9	137.09422	261.28752	152.30527	2.51125	0.0571969	2.8646591	82685	(112831)	18.0	139.71651	262.90478	206.02904	13.15707	0.1165522	2.5494422	82700
(112780)	16.5	185.37058	65.41508	288.64492	0.54973	0.1094552	2.9670777	82685	(112832)	16.3	14.35819	293.84734	299.27174	10.13794	0.2558402	2.3337946	82701
(112781)	15.8	232.27784	192.09894	109.41989	3.22818	0.0544442	2.9086426	82685	(112833)	15.6	332.78827	56.70368	177.18109	8.38769	0.1763713	2.5973346	82701
(112782)	15.4	44.37710	159.15923	351.01233	4.58424	0.0546359	2.7326406	82685	(112834)	15.5	133.90822	235.34310	229.69667	3.39903	0.0584865	2.5704783	82701
(112783)	15.5	132.65134	71.55714	330.99049	9.54973	0.0630487	3.0088156	82686	(112835)	15.5	154.74184	29.48049	5.33554	15.20048	0.1427946	2.8635227	82701
(112784)	15.6	81.04896	58.66408	79.75022	2.40866	0.1231824	2.5989745	82686	(112836)	16.4	207.06930	187.01393	131.77698	2.36855	0.1472076	3.0150630	82702
(112785)	15.1	157.50767	333.24015	54.56906	2.70460	0.0974294	2.9429433	82686	(112837)	16.8	339.46736	311.79959	329.27767	2.54799	0.1889658	2.3411005	82702
(112786)	15.7	162.11555	12.83038	43.25908	2.66247	0.0802090	2.6700960	82687	(112838)	15.2	172.99571	327.49962	43.01142	0.25774	0.1802451	2.3335600	82702
(112787)	14.8	124.62254	115.54509	292.96240	0.40083	0.1112721	3.1071796	82687	(112839)	14.8	110.79230	96.75397	339.95229	14.57384	0.0967456	3.1698983	82703
(112788)	15.5	12.02379	202.31616	335.74318	12.42392	0.0995772	2.7675655	82687	(112840)	16.2	322.13803	276.85123	17.35809	5.00503	0.1586202	2.3791668	82703
(112789)	16.2	344.37686	129.90301	111.76694	2.34815	0.1532086	2.4284187	82688	(112841)	16.2	19.32899	320.22254	283.40826	7.50453	0.1532596	2.3488147	82703
(112790)	17.0	6.97901	186.02946	38.37564	2.74489	0.1267434	2.4088223	82688	(112842)	15.1	100.42676	264.31636	177.86333	18.74617	0.1322941	3.2311309	82703
(112791)	15.4	121.48589	318.79140	104.20648	1.24960	0.1950928	3.0198284	82688	(112843)	16.6	338.91584	120.10389	148.14238	1.24730	0.1767012	2.3884870	82704
(112792)	17.1	358.20374	252.24057	338.77678	1.35792	0.1769954	2.3934851	82689	(112844)	14.9	204.58823	261.81511	75.10364	0.66445	0.0465008	3.0716330	82704
(112793)	15.5	235.45257	232.81333	56.57668	2.43779	0.0489106	2.9702947	82689	(112845)	15.6	98.87148	10.79206	154.76162	4.82297	0.0301148	2.4311078	82704
(112794)	16.5	347.37331	200.12821	45.23758	1.15465	0.1668060	2.3872831	82689	(112846)	17.4	332.09654	153.10778	158.61629	4.08673	0.1118802	2.2956237	82705
(112795)	16.3	146.00452	236.12293	132.40078	5.84065	0.1376129	3.2174256	82690	(112847)	15.3	320.43731	291.23480	338.62577	8.51495	0.0052866	2.6626048	82705
(112796)	16.1	314.90996	280.37091	328.11073	3.85818	0.2061276	2.5370630	82690	(112848)	16.8	333.72576	100.99595	185.02703	1.93992	0.2187736	2.577582	82705
(112797)	17.1	35.95530	296.16735	291.94116	1.98945	0.1869908	2.2772663	82690	(112849)	15.7	238.64951	232.34263	153.89940	1.35672	0.2493737	2.5317321	82706
(112798)	15.8	104.59473	284.09270	159.06094	1.95201	0.0366959	2.9529995	82690	(112850)	15.4	327.61588	244.45210	344.96393	1.59123	0.0481046	2.7175124	82706
(112799)	16.3	175.98325	31.85316	11.27103	1.62067	0.1988121	2.8127997	82690	(112851)	16.3	11.30048	87.72994	128.83252	1.24471	0.0851202	2.5582921	82706
(112800)	15.7	208.67111	305.43954	359.76389	6.23285	0.0378246	3.2092550	82691	(112852)	14.7	248.78084	136.34092	312.44689	25.15908	0.2319436	2.3268587	82707
(112801)	15.4	358.87207	64.16183	126.39325	2.93077	0.0112105	2.8813686	82691	(112853)	16.1	157.34695	223.64360	180.31682	2.25589	0.0967252	2.9361252	82707
(112802)	16.9	347.79094	216.70444	31.43303	1.36421	0.1717656	2.4193131	82691	(112854)	15.2	245.91852	201.86447	135.41467	12.52419	0.0883770	2.6317392	82707
(112803)	17.0	331.19915	77.96733	231.99773	5.31082	0.2107419	2.2870425	82692	(112855)	15.7	294.80834	169.95780	169.35706	5.70806	0.1274690	2.3773570	82707
(112804)	13.8	264.03683	20.16502	265.71313	21.54043	0.0905052	3.1541086	82692	(112856)	16.7	0.33352	218.71477	27.82665	3.78754	0.1033945	2.3855110	82708
(112805)	15.3	49.48251	25.24595	147.85719	15.47072	0.0611036	2.5972763	82692	(112857)	15.4	349.32689	111.54879	77.03878	3.08312	0.0514174	2.9221311	82708
(112806)	16.3	235.22241	152.18007	221.52344	2.26491	0.1292197	2.5138634	82693	(112858)	15.4	193.41652	12.21713	0.48049	4.75226	0.0774975	2.9719650	82708
(112807)	14.4	39.67363	176.88772	319.41826	14.99692	0.0897434	3.0474204	82693	(112859)	15.9	185.91475	28.94103	23.57909	4.97635	0.1145092	2.5810505	82709
(112808)	15.4	232.07514	40.87962	289.08347	3.26325	0.0717826	2.7869517	82693	(112860)	15.2	51.34589	351.95846	136.45397	13.19767	0.0555848	2.9710273	82709
(112809)	14.9	121.22576	176.11720	269.41664	3.20750	0.0300373	2.7847720	82693	(112861)	16.6	5.45992	198.46183	34.24734	4.37956	0.1813668	2.4075787	82709
(112810)	15.2	142.17537	214.77160	185.13205	9.82699	0.0887782	3.0643008	82694	(112862)	14.8	202.73603	10.37041	358.63927	7.13507	0.0456377	2.7362141	82710
(112811)	15.8	154.71326	172.05640	233.31840	5.04552	0.0648219	2.8762735	82694	(112863)	15.0	354.08245	47.69055	134.10689	11.15497	0.0558629	2.9992309	82710
(112812)	15.0	94.35300	161.29959	288.31717	7.76285	0.0426873	3.0096493	82694	(112864)	16.0	250.07534	300.47722	44.60066	0.71831	0.0890288	2.6269195	82710
(112813)	16.5	267.72937	182.36339	184.81130	4.24188	0.1753070	2.3819681	82695	(112865)	15.8	161.10972	309.34707	111.47157	2.55007	0.0731806	2.7884903	82711
(112814)	14.5	198.12850	14.99749	306.50033	13.41767	0.0989351	3.2278865	82695	(112866)	14.4	192.96052	229.55784	141.20552	13.69333	0.1361401	2.8884980	82711
(112815)	14.9	114.37324	233.35700	198.22587	8.82096	0.0822856	3.0689125	82695	(112867)	16.7	208.09163	253.55773	147.41410	5.46159	0.1174104	2.5823943	82711
(112816)	14.7	160.82466	112.97744	309.12435	9.37097	0.1187437	2.7662483	82696	(112868)	15.1	218.16401	171.33007	152.59396	9.13185	0.1667552	2.9985017	82711

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 (113076) 16.2 326.91693 263.65114 90.90308 4.14986 0.1762752 2.2748837 82777

(113077)	14.5	218.70986	316.00964	27.41006	10.41338	0.1001368	3.0905190	82777	(113129)	15.6	267.41104	311.54893	2.81828	4.67083	0.1039010	2.7685652	82794
(113078)	16.3	236.44449	218.33424	168.89320	7.83771	0.1982980	2.6024828	82778	(113130)	15.2	232.91818	152.78724	200.07771	2.94012	0.1939731	2.7800124	82794
(113079)	16.1	262.66055	225.34449	143.09904	5.63194	0.2234851	2.5445117	82778	(113131)	14.7	216.01868	164.78420	181.06331	20.09824	0.0430218	3.0429620	82795
(113080)	15.2	213.93704	228.00042	183.15575	13.41754	0.1955164	2.7753935	82778	(113132)	15.9	311.45828	11.73675	353.55033	2.94248	0.0475125	2.2409952	82795
(113081)	14.7	260.16802	323.36764	45.69494	12.37366	0.1984396	2.6276889	82779	(113133)	14.3	218.62796	334.49090	355.30331	8.86286	0.0784676	3.1744334	82796
(113082)	15.6	330.02354	232.73975	91.98075	4.58087	0.2030519	2.3902068	82779	(113134)	15.7	271.44097	315.30504	359.07483	3.23954	0.1500364	2.7292983	82796
(113083)	14.5	231.55249	206.38430	177.17669	9.91297	0.2113717	2.8037888	82779	(113135)	14.4	180.55586	19.88508	4.62923	8.03640	0.0745261	3.0644886	82796
(113084)	15.5	245.42155	272.85620	120.44834	6.69133	0.1906373	2.6579194	82780	(113136)	17.0	321.18214	299.20349	20.61160	2.74831	0.2386699	2.3306201	82797
(113085)	14.1	185.20615	8.40861	358.43989	9.07528	0.1003982	3.0857883	82780	(113137)	16.1	304.18742	350.45768	348.88988	2.40802	0.1988841	2.3689015	82797
(113086)	14.1	59.95095	255.10538	249.51178	8.69042	0.0146493	3.0449861	82781	(113138)	16.1	338.87563	119.45709	183.17793	7.08001	0.2412818	2.3076320	82797
(113087)	16.4	294.58559	116.45434	168.55522	3.58836	0.1750897	2.6300739	82781	(113139)	16.6	341.08394	6.51659	297.42087	1.52965	0.2360801	2.2945258	82798
(113088)	15.2	162.91873	109.20872	289.55439	1.61911	0.0993183	2.9664751	82781	(113140)	16.7	45.34383	263.72375	354.58192	6.10733	0.0650650	2.2125665	82798
(113089)	16.0	347.24865	5.07735	233.06249	8.09813	0.1187527	2.5759361	82781	(113141)	15.7	190.80705	137.01012	239.88898	1.01738	0.0369280	2.9204252	82798
(113090)	14.3	140.03531	159.57866	250.75405	8.68126	0.0557817	3.0926267	82782	(113142)	15.6	357.05772	236.67367	352.67161	6.46419	0.0646645	2.7029875	82799
(113091)	16.3	187.76854	273.58169	122.77921	2.84997	0.0870282	2.7438204	82782	(113143)	15.3	192.23602	220.19762	143.53081	0.85038	0.1683619	3.1210022	82799
(113092)	14.1	69.52227	128.32483	330.14436	9.34970	0.0392512	3.2504407	82782	(113144)	14.0	175.76753	25.59674	351.32044	5.93188	0.1733819	3.2310462	82799
(113093)	16.2	325.74127	302.85985	342.84288	4.48222	0.1086411	2.4346585	82783	(113145)	14.5	218.40093	14.62976	305.24128	8.47542	0.1000863	3.1429083	82800
(113094)	15.5	219.04620	39.03553	320.30905	2.93039	0.1113799	2.7546568	82783	(113146)	15.8	220.71811	160.73161	193.03528	6.03925	0.0757225	2.8809008	82800
(113095)	16.1	337.21458	69.70354	171.96447	7.64376	0.1228141	2.6219166	82783	(113147)	15.8	225.53787	287.80987	68.46789	2.37603	0.1751997	2.8525196	82800
(113096)	14.7	80.36410	139.54434	332.70891	9.36094	0.0588882	3.0202150	82784	(113148)	16.4	286.86679	149.09337	174.51475	7.59678	0.1712475	2.5648536	82801
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(113099)	14.7	208.33883	104.04895	243.99626	1.05321	0.1235210	2.9524474	82785	(113151)	15.1	142.33997	107.30862	335.23478	3.64420	0.1084655	2.9915162	82802
(113100)	14.6	315.08200	271.97539	347.43588	14.22982	0.0865695	2.7022289	82785	(113152)	16.5	353.46910	303.80770	326.05558	2.17087	0.2213113	2.4128687	82802
(113101)	14.8	221.51796	186.21668	135.51191	2.69380	0.0300226	3.0671487	82785	(113153)	16.4	310.55955	97.75335	214.04360	1.76608	0.2048003	2.4577769	82802
(113102)	16.3	210.36591	17.59864	9.49607	2.45462	0.1492101	2.6873680	82786	(113154)	15.7	246.68336	65.31925	269.15462	1.07234	0.0877229	2.8714053	82803
(113103)	16.5	301.36102	348.71423	334.69638	0.64192	0.2032655	2.3926406	82786	(113155)	16.2	271.57929	324.87617	19.76442	4.74346	0.1485043	2.5738375	82803
(113104)	15.2	337.97838	249.86381	348.87455	11.18434	0.1498983	2.6481365	82786	(113156)	15.1	110.31594	282.85080	182.00817	10.57481	0.1310719	3.1437521	82803
(113105)	17.1	306.90271	154.17190	159.86336	2.40706	0.1822084	2.4047638	82787	(113157)	14.7	104.23099	114.15442	1.88624	10.93652	0.0824993	3.0501277	82804
(113106)	15.0	274.64034	328.13099	338.94796	8.80678	0.1659982	2.6542095	82787	(113158)	16.8	339.62261	80.79310	231.08104	1.77663	0.1787038	2.3137114	82804
(113107)	15.9	213.26659	167.76264	214.90308	2.42723	0.1874063	2.7132224	82787	(113159)	16.5	4.67974	308.11167	355.39730	5.68377	0.1780130	2.2237579	82804
(113108)	15.2	310.98303	263.59737	349.92232	4.49918	0.0574331	2.8330558	82787	(113160)	14.6	198.39894	3.15651	8.03355	9.21351	0.0699010	3.0657006	82805
(113109)	15.4	185.65439	347.91200	30.35233	1.43287	0.1052511	2.9542363	82788	(113161)	16.3	299.41570	175.58615	174.58934	5.71068	0.1980199	2.3720279	82805
(113110)	16.4	250.47107	207.58544	182.15657	2.35306	0.1976252	2.4353071	82788	(113162)	15.8	267.52292	150.05663	185.28168	12.94948	0.2105930	2.6452310	82805
(113111)	15.6	4.98576	239.23216	348.63940	12.51281	0.1470490	2.5715144	82788	(113163)	14.5	272.20855	306.17108	3.49274	8.45157	0.2529549	2.7444195	82806
(113112)	14.0	254.88330	283.69269	358.32892	10.65736	0.1033769	3.0704605	82789	(113164)	15.6	281.46855	309.24893	27.78926	5.06726	0.1429889	2.5689661	82806
(113113)	15.0	251.52652	276.72917	23.87816	1.63876	0.1055968	2.9478514	82789	(113165)	15.0	302.19830	291.02418	5.41983	8.46196	0.1592268	2.6797138	82807
(113114)	15.5	223.75526	4.23279	0.46128	6.14261	0.0433312	2.7212413	82789	(113166)	16.1	270.53120	167.74408	190.54574	2.80003	0.2044969	2.5482472	82807
(113115)	16.3	14.61604	310.33054	305.90932	2.25273	0.0910662	2.3718829	82789	(113167)	15.1	246.52958	349.31419	13.03616	9.62612	0.1730784	2.7158455	82807
(113116)	15.9	301.57029	171.01917	150.33755	3.05852	0.1865103	2.4233777	82790	(113168)	13.8	206.23381	339.63124	13.21445	9.57387	0.2128399	3.1680734	82808
(113117)	14.8	110.36629	210.87629	236.49014	0.27606	0.1706482	3.2121330	82790	(113169)	16.0	304.19350	15.20620	13.26394	7.62454	0.1647732	2.2551899	82808
(113118)	15.7	279.44793	115.57699	204.58504	1.32807	0.1230870	2.5964004	82790	(113170)	14.1	164.84794	219.46317	214.32087	12.18772	0.1375427	3.0287743	82809
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(113120)	14.7	143.39895	263.42870	161.67813	2.49802	0.1316692	3.0461033	82791	(113172)	15.2	195.17813	228.55776	161.91647	3.24833	0.1583997	3.0629673	82810
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(113122)	15.2	249.23474	141.87930	179.41401	7.66554	0.1523347	2.8172750	82792	(113174)	14.8	207.55485	345.54492	32.01378	2.19758	0.2396293	3.0312355	82810
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(113125)	15.6	168.93164	265.99108	178.85917	12.94388	0.1726933	2.7098913	82793	(113177)	16.1	268.09315	136.44303	190.29260	9.25224	0.1057344	2.7266156	82812
(113126)	15.0	165.72375	206.22845	182.84789	1.48931	0.1928243	3.1777675	82793	(113178)	14.7	189.85578	4.80711	5.41055	5.17807	0.1448913	3.1386918	82812
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(113389)	14.4	72.62995	171.32891	350.28152	10.07716	0.1217677	2.9309846	82881	(113441)	14.8	228.64117	148.59384	174.23886	10.19481	0.0920922	3.0477628	82899
(113390)	15.5	344.30140	8.27901	298.56354	7.36009	0.2025200	2.3026293	82881	(113442)	15.8	242.92875	320.17673	32.06447	2.16866	0.0858167	2.6997919	82899
(113391)	16.3	251.75564	156.27261	193.35401	2.60888	0.0719938	2.6755686	82882	(113443)	15.6	316.01138	244.62507	21.14072	4.61436	0.0305150	2.7943989	82899
(113392)	15.0	208.36123	209.19963	164.80750	7.17546	0.0887554	2.8642949	82882	(113444)	14.9	347.84961	192.74508	59.16474	6.51407	0.0168872	2.7775096	82899
(113393)	15.3	236.95064	139.06162	179.68725	2.05477	0.1767283	2.9848079	82882	(113445)	16.9	278.63624	268.41410	138.59410	3.33309	0.1298017	2.2725783	82900
(113394)	15.6	220.81239	353.38724	18.91311	1.29968	0.0691302	2.7760027	82883	(113446)	16.4	315.27528	271.79669	48.82015	2.74622	0.2311144	2.3941924	82900
(113395)	15.6	223.18427	344.77260	24.74027	6.10806	0.0579547	2.7742328	82883	(113447)	14.9	230.48115	183.50150	193.95379	6.44595	0.1173885	2.7533729	82900
(113396)	15.8	354.26906	237.24631	12.00698	6.44639	0.1215548	2.6022600	82883	(113448)	14.7	183.13130	339.42651	52.13658	8.87531	0.0316865	3.0545772	82901
(113397)	15.7	217.87633	308.89468	57.69236	2.99400	0.0766553	2.8438119	82884	(113449)	14.4	54.84859	343.07840	177.80931	5.64675	0.0920462	3.1319502	82901
(113398)	14.8	95.95854	346.20064	126.31000	1.85584	0.1679248	3.2039676	82884	(113450)	14.2	236.13272	291.97498	54.37582	11.60441	0.1144757	3.0174471	82901
(113399)	16.6	334.49713	264.93164	22.16995	3.76458	0.2143111	2.4169974	82885	(113451)	15.2	297.64031	117.19242	193.00958	12.69925	0.1441253	2.7425150	82902
(113400)	14.9	162.28424	313.89758	92.30518	10.35887	0.2507265	3.1243946	82885	(113452)	16.8	347.80735	38.25190	232.56603	2.20103	0.1901297	2.4162444	82902
(113401)	14.7	156.54292	306.31153	99.70519	7.20362	0.1204481	3.1205103	82885	(113453)	16.2	5.37048	237.45233	11.32224	3.02850	0.0785421	2.5466518	82903
(113402)	14.5	270.37191	236.91688	45.91519	10.50750	0.0452588	3.0795366	82885	(113454)	16.3	202.90717	31.05049	21.10511	2.93262	0.1011255	2.6551089	82903
(113403)	13.6	125.05431	149.71494	222.09272	5.18347	0.2657431	3.9658328	82886	(113455)	17.2	288.48777	234.43968	124.29818	2.61348	0.2031786	2.3923237	82903
(113404)	14.0	193.47011	351.95821	87.11659	14.30252	0.1323168	2.5435216	82886	(113456)	15.6	247.64484	250.91382	83.02081	3.25922	0.0804519	2.8777183	82903
(113405)	16.0	248.06731	178.44574	191.48953	10.65022	0.1398686	2.5608232	82886	(113457)	14.9	245.64022	333.57840	28.55786	15.03373	0.1236198	2.6822854	82904
(113406)	14.8	52.14192	326.58876	179.08357	18.64069	0.1037155	3.2173594	82887	(113458)	16.9	352.51183	271.40761	47.05540	5.55715	0.1758572	2.2271084	82904
(113407)	16.3	326.32427	327.00892	302.55442	2.62196	0.0918136	2.6201900	82887	(113459)	16.7	286.73074	277.24936	82.64552	1.57405	0.2389745	2.4203194	82904
(113408)	14.8	131.20720	336.42662	95.17429	4.76912	0.0743141	3.1880791	82887	(113460)	16.6	307.75967	320.98734	47.83301	4.42785	0.0457638	2.2671758	82905
(113409)	15.7	135.03336	309.31836	176.99012	14.70350	0.0469436	2.6332829	82888	(113461)	16.6	265.08417	325.18752	106.62156	6.92535	0.1408814	2.2805495	82905
(113410)	16.3	287.49489	189.67935	129.12412	4.52607	0.1813380	2.5897493	82888	(113462)	15.9	260.90618	289.23150	59.43164	12.33542	0.1901338	2.6116025	82905
(113411)	15.2	142.36110	22.09096	52.99456	6.52802	0.1600949	3.1166400	82888	(113463)	16.4	317.87844	184.91257	126.48784	7.37997	0.1565738	2.3936832	82906
(113412)	15.7	224.02648	237.43527	146.21682	5.72847	0.0758375	2.7111086	82889	(113464)	15.6	305.70439	205.26001	109.48918	7.75486	0.2705047	2.4465260	82906
(113413)	15.7	273.27143	247.73956	96.31134	3.71767	0.0691677	2.6176897	82889	(113465)	14.5	248.43586	230.94812	114.93527	13.50857	0.1145858	2.8099719	82906
(113414)	14.2	314.07398	212.42927	41.35561	14.12619	0.1500061	2.9693593	82889	(113466)	14.8	250.33116	6.89477	265.12490	4.49022	0.1237726	3.1551452	82907
(113415)	13.9	121.99806	180.34804	203.41789	11.16541	0.2659258	3.9628664	82890	(113467)	15.0	251.05322	87.73051	197.23962	11.47549	0.0504242	2.215368	82907
(113416)	16.7	1.45853	226.06262	44.84083	2.60301	0.1684773	2.3958419	82890	(113468)	16.1	321.38377	252.59304	58.91655	6.94451	0.1333598	2.4383341	82907
(113417)	15.1	148.07982	319.26021	109.22821	11.11189	0.0925576	2.9835983	82890	(113469)	15.5	276.11531	227.68676	90.54129	4.90435	0.0941928	2.7395224	82907
(113418)	15.1	227.15546	64.91391	294.86188	2.02178	0.1009129	2.8607846	82891	(113470)	16.1	303.18845	179.35274	125.12465	5.93775	0.1009684	2.6274758	82908
(113419)	14.8	275.49941	39.98159	272.68329	2.92577	0.0882156	2.8034154	82891	(113471)	16.1	233.75173	305.32200	69.00718	7.07968	0.0551616	2.7020558	82908
(113420)	15.7	23.18864	205.14087	17.94308	4.98634	0.0978455	2.5739866	82891	(113472)	16.6	319.01487	239.05928	126.48636	5.43020	0.1732642	2.2279010	82908
(113421)	15.8	162.15050	305.19805	138.38012	8.51890	0.1734454	2.7735321	82892	(113473)	16.1	296.14588	253.42942	94.91389	6.12604	0.0859307	2.4549819	82909
(113422)	14.3	165.72280	6.38029	32.77183	9.48237	0.0718766	3.1799418	82892	(113474)	14.9	287.29687	209.82482	61.40688	9.42696	0.0040350	3.0608599	82909
(113423)	15.8	272.77321	145.85544	178.66250	4.96926	0.1588650	2.7101830	82892	(113475)	14.6	79.02236	47.51357	69.29728	9.70542	0.0290930	3.1296339	82909
(113424)	14.7	312.55041	202.81744	77.65712	3.24178	0.0403825	2.8297503	82893	(113476)	14.5	303.20559	225.83755	62.71463	10.18593	0.1358487	2.7697090	82909
(113425)	15.3	109.16389	296.50570	177.69378	9.78924	0.0904161	3.0768946	82893	(113477)	15.8	154.59752	177.63071	242.26828	1.00816	0.2411506	3.0952424	82910
(113426)	15.7	188.33294	220.04866	178.52135	0.59970	0.1230528	2.9680686	82893	(113478)	16.6	335.19615	58.49466	221.92748	1.50709	0.2118050	2.3367609	82910
(113427)	15.3	226.43550	167.78939	206.06470	8.59258	0.1593079	2.7910475	82894	(113479)	15.7	301.75637	282.77555	64.71735	13.76274	0.2678386	2.3284431	82910
(113428)	14.7	113.23019	279.32179	179.11561	11.96393	0.1410584	3.0747319	82894	(113480)	15.9	198.38668	23.38955	10.16110	4.20227	0.0855576	2.7614384	82911
(113429)	15.5	169.61769	273.63088	164.13146	5.17887	0.1435729	2.7771345	82894	(113481)	15.1	114.16777	46.83220	45.17341	2.00216	0.1330523	3.1265257	82911
(113430)	14.0	133.60206	244.40021	179.73102	15.22362	0.0280207	3.2496537	82895	(113482)	15.6	82.59676	351.35312	152.10228	2.46387	0.0149745	2.8376516	82911
(113431)	15.9	304.98844	86.27692	195.37241	3.25488	0.0524753	2.7343417	82895	(113483)	16.6	221.04274	288.20327	171.46863	6.92647	0.0648946	2.2584525	82912
(113432)	15.3	132.08506	344.10714	108.70636	1.56165	0.2182459	3.0536514	82895	(113484)	16.0	335.32033	99.26525	212.67379	2.46912	0.2427324	2.3242972	82912
(113433)	16.0	348.92917	174.27431	98.34573	6.05867	0.2318524	2.3737618	82896	(113485)	16.3	337.04594	343.40984	11.55264	2.97739	0.1320517	2.1851417	82912
(113434)	15.9	315.82020	219.38026	84.40722	5.95880	0.1225409	2.5519046	82896	(113486)	15.5	190.38847	73.15534	325.83186	1.06679	0.0750138	2.9132272	82913
(113435)	15.5	203.50485	333.96736	54.81940	8.89820	0.1115344	2.7820768	82897	(113487)	16.2	229.77708	233.45535	230.72579	2.27486	0.1207760	2.2728396	82913
(113436)	16.0	271.13901	297.61216	35.72194	8.63483	0.2127500	2.5821933	82897	(113488)	15.2	221.47226	143.43058	194.89422	2.10820	0.1759607	3.0494864	82914
(113437)	15.3	144.38109	354.13774	84.92095	3.63684	0.0995561	2.9443750	82897	(113489)	16.3	320.50577	112.85645	205.30598	1.44911	0.2224688	2.3765004	82914
(113438)	15.3	327.41353	263.19443	36.25124	15.16162	0.0822619	2.5520894	82897	(113490)	15.9	238.28806	169.49671	198.00681	5.84111	0.0224304	2.7380543	82914
(113439)	16.0	256.95939	296.39890	48.51967	2.48021	0.0874278	2.7102455	82898	(113491)	14.6	172.29565	8.88037	28.67064	13.66802	0.0522659	3.1287455	82915
(113440)	15.9	300.01857	85.18128	214.75722	2.69102	0.2378752	2.5884950	82898	(113492)	15.0	167.19850	25.11425	39.37214	3.93814	0.1214682	2.9789482	82915

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(113597)	16.0	298.87374	273.62851	63.41519	4.37688	0.2126814	2.5201361	82952	(113649)	13.9	139.71470	36.77541	54.77457	19.29740	0.0978399	3.0993229	82970
(113598)	14.8	251.64099	306.22841	46.66105	12.96106	0.1341728	2.8716552	82952	(113650)	15.4	319.16278	250.71976	117.79249	7.23490	0.1353113	2.2682125	82971
(113599)	14.2	244.12803	150.90363	233.39044	12.39921	0.1322446	2.7282886	82952	(113651)	16.3	290.70014	224.19821	121.89647	7.86937	0.1583626	2.5389170	82971
(113600)	15.8	305.72367	161.94729	226.71517	3.81421	0.1647401	2.2919457	82953	(113652)	15.6	250.09213	262.55628	89.32837	7.16059	0.0418095	2.7773374	82972
(113601)	14.8	215.75907	210.84331	169.42458	4.77461	0.2451251	2.9941583	82953	(113653)	16.6	296.94969	279.10030	68.57690	7.90748	0.1444702	2.3779456	82972
(113602)	15.9	312.30156	338.30104	39.76183	7.21973	0.2077658	2.2873289	82954	(113654)	15.7	319.89005	0.30206	30.84039	7.76973	0.1186969	2.2442555	82972
(113603)	15.7	267.82923	202.51290	173.10832	1.97811	0.2154780	2.5758034	82954	(113655)	14.1	155.66058	283.15775	114.71190	6.19987	0.1395252	2.3583397	82972
(113604)	15.9	345.60592	290.97365	54.97456	5.40383	0.1842565	2.2585620	82955	(113656)	14.7	97.37148	316.54321	173.65330	22.58180	0.1523214	3.0474053	82973
(113605)	15.7	342.58993	295.01663	44.30864	7.35697	0.1654395	2.3203051	82955	(113657)	15.5	210.55163	247.87708	163.60928	11.55143	0.0924792	2.6984708	82973
(113606)	15.7	321.67658	160.01035	211.58288	4.91158	0.1777937	2.2850771	82956	(113658)	15.6	303.77635	256.66276	85.43510	7.67330	0.1807666	2.4179592	82973
(113607)	14.2	165.78678	30.80035	56.80850	17.37160	0.1245861	3.0359991	82956	(113659)	14.1	224.69884	357.26098	339.41382	8.42397	0.0679817	3.1414142	82974
(113608)	16.0	7.28590	295.31889	33.09308	7.13369	0.1522158	2.2686880	82956	(113660)	14.9	120.60533	245.20381	202.59957	15.25810	0.0929144	3.1393410	82974
(113609)	16.1	323.91180	0.09576	16.21510	3.38346	0.2020795	2.2649019	82957	(113661)	14.6	81.07730	128.85788	3.88731	13.76112	0.1101623	3.1124518	82974
(113610)	15.8	316.18796	335.79472	56.75559	7.18760	0.1860192	2.2535473	82957	(113662)	15.3	250.44408	269.80706	59.77766	10.69477	0.0656445	2.9885508	82975
(113611)	16.2	19.38808	223.86696	89.70997	4.67601	0.1928397	2.1927121	82958	(113663)	16.3	138.33501	44.37642	122.95861	7.24743	0.0586792	2.3822651	82975
(113612)	16.0	251.32856	308.10324	38.77182	2.52859	0.0761403	2.9200907	82958	(113664)	15.7	134.62127	219.43784	342.30089	7.49582	0.0908992	2.2067552	82975
(113613)	16.0	233.17302	221.63066	146.40786	4.23016	0.1025466	2.6660549	82959	(113665)	15.9	126.50044	312.62003	244.36013	4.79662	0.1291842	2.2818012	82976
(113614)	14.7	64.91435	139.01940	11.89086	11.82716	0.0199530	3.0252873	82959	(113666)	14.3	235.83676	345.57991	329.24008	6.89878	0.1815066	3.1529089	82976
(113615)	15.0	290.10973	357.76554	74.01036	26.06497	0.2259128	2.3282697	82959	(113667)	14.2	131.82349	70.51147	5.43193	15.89588	0.1553987	3.3557368	82977
(113616)	17.3	305.18473	123.24260	211.56479	1.37267	0.2176062	2.4220482	82960	(113668)	16.3	24.56596	303.84068	345.50963	4.97226	0.1954163	2.2176653	82977
(113617)	15.1	132.77100	54.45725	27.25096	4.95069	0.1232238	3.2429764	82960	(113669)	13.9	290.79048	43.61780	238.53160	9.26962	0.0791285	3.0388598	82977
(113618)	14.8	184.09043	197.78085	231.57725	13.38948	0.1475188	2.7608070	82960	(113670)	15.8	346.92926	302.75091	327.23582	14.19107	0.1929303	2.4409455	82978
(113619)	15.4	190.27413	112.37220	278.96921	1.18079	0.0741136	3.0162970	82961	(113671)	14.7	37.87509	57.97496	121.97602	6.36857	0.0902847	3.1752143	82978
(113620)	14.0	173.45949	63.88998	324.64060	10.81318	0.0668268	3.1145296	82961	(113672)	15.5	257.09288	286.32953	133.20433	5.87398	0.1273076	2.4440752	82978
(113621)	14.4	93.68308	227.57010	250.21900	9.44313	0.1053584	3.1136031	82961	(113673)	13.9	12.38790	215.89257	314.42904	14.66596	0.1404064	3.1397296	82979
(113622)	14.5	346.92367	259.81084	315.23471	9.08944	0.0937501	3.0586071	82962	(113674)	15.1	336.76162	323.86999	286.52329	6.79052	0.1580593	2.5879200	82979
(113623)	16.9	118.47072	255.51404	332.00616	3.68103	0.0559218	2.1318788	82962	(113675)	15.2	253.15408	123.29509	215.55238	5.55037	0.0468559	2.3798666	82979
(113624)	15.8	287.86704	320.32955	353.08264	5.12152	0.1071869	2.6863764	82962	(113676)	15.2	32.02553	256.75394	332.21246	5.15120	0.1254035	2.5581673	82980
(113625)	16.1	228.18060	228.75937	228.20617	4.59525	0.1144975	2.2965745	82963	(113677)	14.4	127.75263	227.66386	201.25401	17.29739	0.1426300	3.1244303	82980
(113626)	15.1	91.02483	297.09441	204.25221	1.24218	0.0618399	2.9891724	82963	(113678)	15.0	352.94034	224.04284	23.57157	5.84383	0.0551898	2.7502357	82980
(113627)	14.6	314.14656	312.23425	325.85733	12.69510	0.2462805	2.6452193	82963	(113679)	15.7	210.40258	345.35292	27.89758	13.72155	0.0304379	2.7968774	82981
(113628)	14.4	325.49177	314.46647	285.72246	15.76414	0.0528021	2.8460542	82963	(113680)	15.2	316.01120	238.39663	43.28653	14.48499	0.0453943	2.6833977	82981
(113629)	15.2	318.93758	343.23372	284.23939	12.35563	0.1067642	2.6790652	82964	(113681)	16.3	1.53926	191.95606	116.54594	8.60686	0.3252348	2.1541988	82981
(113630)	15.5	210.42526	170.53820	250.48994	8.49308	0.1178238	2.6043941	82964	(113682)	13.8	167.38706	287.01943	108.39761	11.63947	0.0587851	3.1558467	82981
(113631)	14.7	170.48917	136.95459	266.54001	8.80041	0.0696980	3.0635097	82964	(113683)	14.0	148.61647	177.78387	246.57863	8.54077	0.0920809	3.1061166	82982
(113632)	14.6	125.55539	193.66083	1.62260	22.30761	0.2105902	2.3025501	82965	(113684)	14.0	108.07623	106.21066	356.13049	14.23869	0.0348526	3.1405728	82982
(113633)	14.4	193.36105	14.46833	359.06442	8.65036	0.0684845	3.1577026	82965	(113685)	14.7	144.75410	281.53686	138.58990	2.85602	0.0724527	2.8868561	82982
(113634)	14.6	217.85930	344.41694	4.45428	9.32090	0.0818795	3.1250626	82966	(113686)	15.2	45.01814	28.69081	168.20609	13.11887	0.0751926	2.6196956	82983
(113635)	14.7	211.45831	353.59310	2.83158	8.29081	0.0704596	3.1384208	82966	(113687)	14.2	169.68310	87.86494	324.77496	11.40313	0.1116259	2.9677847	82983
(113636)	15.2	206.79985	313.53188	76.51282	6.09759	0.0601176	2.7330708	82966	(113688)	15.3	345.63606	356.76839	268.73966	8.96187	0.1027030	2.5880550	82984
(113637)	15.9	291.88467	303.63350	52.73162	7.36565	0.1688786	2.3595483	82966	(113689)	14.3	270.32163	325.72795	325.59482	12.06465	0.0289592	3.1082328	82984
(113638)	15.6	304.16835	334.55978	339.16749	5.17468	0.1591334	2.5346779	82967	(113690)	14.7	232.72047	117.29422	266.15771	7.38668	0.0716689	2.6505239	82984
(113639)	16.8	244.36368	193.85385	250.99563	3.43926	0.1945069	2.3217141	82967	(113691)	15.1	255.82222	130.44730	228.98398	12.88539	0.1511546	2.6424735	82984
(113640)	15.3	354.89746	332.62329	269.63507	3.00967	0.0512085	2.7874925	82967	(113692)	15.8	339.97652	333.65168	331.34738	6.97851	0.2717743	2.3167251	82985
(113641)	15.1	197.43070	16.68709	358.09699	8.42728	0.0992766	3.0603025	82968	(113693)	14.8	210.59226	173.32673	228.84425	11.63461	0.1462422	2.7505017	82985
(113642)	15.2	161.62019	39.45413	16.26855	10.66595	0.0829431	3.1029630	82968	(113694)	15.2	291.21307	351.65291	318.77064	6.20921	0.0190168	2.8080373	82985
(113643)	15.1	196.51873	201.67737	216.28887	8.73701	0.0452297	2.7349570	82968	(113695)	16.1	319.60573	86.72725	304.18713	4.74417	0.1512358	2.1544903	82986
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(113645)	15.4	192.99510	286.85952	137.17269	6.01788	0.1669889	2.7832958	82969	(113697)	16.2	67.86321	316.73070	302.56216	5.87282	0.0561445	2.2377900	82987
(113646)	15.2	208.70330	350.56792	16.13200	14.14268	0.1936108	2.8010924	82969	(113698)	14.5	66.65662	223.89604	273.65087	9.83360	0.0932019	3.1146665	82987
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(113806)	15.6	306.87598	24.33499	291.37737	2.82509	0.2016545	2.5641960	83022	(113858)	16.5	306.68987	51.26765	355.78776	1.00213	0.1462079	2.1834781	83039
(113807)	14.6	169.93015	278.59993	129.90319	9.70198	0.1285699	3.0162162	83022	(113859)	15.4	185.93226	196.91120	205.25263	8.81365	0.0964898	3.0795697	83040
(113808)	14.2	226.01223	200.31860	138.22727	10.88358	0.0680714	3.0608134	83022	(113860)	15.8	196.58943	344.44009	74.06607	3.25547	0.0698946	2.7592546	83040
(113809)	14.8	130.90065	44.03913	49.48780	5.87367	0.1606849	3.2141414	83023	(113861)	15.6	222.34432	232.75461	169.46150	7.32044	0.1551673	2.7152673	83040
(113810)	14.7	302.94219	273.88842	36.99952	9.59123	0.0821762	2.7293788	83023	(113862)	14.0	182.46041	333.71389	47.55242	20.45571	0.1177684	3.2516557	83041
(113811)	16.4	318.50918	40.44787	291.26892	1.34523	0.2186551	2.3799477	83023	(113863)	14.8	177.09306	221.49950	178.87564	8.82343	0.0730885	3.0937771	83041
(113812)	15.6	218.88546	278.70542	111.21216	10.00697	0.1194581	2.6850088	83024	(113864)	15.5	239.64213	114.77059	262.08488	1.23471	0.0878974	2.7347019	83041
(113813)	13.9	125.48528	315.67596	133.96182	17.98265	0.1929468	3.1183076	83024	(113865)	16.2	310.88871	170.52724	219.69097	1.82793	0.1022547	2.2369869	83041
(113814)	16.4	195.81322	243.35543	183.28953	11.43863	0.0895478	2.6659920	83024	(113866)	15.4	191.33857	228.78095	178.86527	3.93883	0.1251893	2.9408448	83042
(113815)	17.2	315.84504	217.94007	152.29865	6.37139	0.1255865	2.2442174	83025	(113867)	16.2	329.82240	302.15216	67.64552	5.69299	0.1079551	2.2117860	83042
(113816)	14.2	135.91542	329.37027	117.56528	12.00792	0.0812580	3.0494855	83025	(113868)	16.7	325.92539	215.22182	141.90194	2.86465	0.1604959	2.2846813	83043
(113817)	14.1	145.47319	358.01425	73.87288	16.55472	0.1691832	3.1669105	83025	(113869)	16.0	247.64069	253.06218	191.29512	6.89517	0.1782979	2.3787439	83043
(113818)	15.8	210.01950	295.63610	128.95285	12.63518	0.1875332	2.7025890	83026	(113870)	16.0	300.74940	203.01889	180.55067	6.83646	0.1160031	2.3349350	83043
(113819)	15.0	163.14637	14.24160	58.52743	10.15752	0.0826445	3.0710246	83026	(113871)	15.9	326.28280	227.34597	107.66190	4.43403	0.2587501	2.3452120	83044
(113820)	14.1	187.37949	53.52884	335.49436	9.58094	0.0980873	2.9673666	83027	(113872)	15.1	141.42155	13.34020	80.09245	10.27654	0.0641736	3.1649632	83044
(113821)	15.6	4.22986	297.95087	302.46940	9.68001	0.1203596	2.5262097	83027	(113873)	16.0	234.09933	182.35846	175.29071	1.75130	0.1087777	2.8985071	83044
(113822)	14.5	176.73403	326.73471	75.91056	11.11406	0.0795671	3.0179507	83027	(113874)	15.3	332.59390	236.05610	55.45135	6.75520	0.1262491	2.5923730	83045
(113823)	14.7	298.07361	319.72273	288.45446	4.80283	0.2475027	3.0451806	83028	(113875)	15.7	283.43817	14.60080	64.80202	6.96133	0.1347963	2.2301804	83045
(113824)	15.8	229.09159	168.57676	208.42033	5.34278	0.0402242	2.7453367	83028	(113876)	15.9	328.79114	177.37163	195.38049	8.06814	0.1843224	2.2445887	83045
(113825)	14.5	95.41683	275.78886	213.86605	9.49755	0.0986461	3.2164283	83028	(113877)	14.9	267.77135	161.66869	209.20813	12.03661	0.2152170	2.6637186	83046
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(113828)	15.1	241.05879	187.77578	187.73601	8.14128	0.2340659	2.7842928	83029	(113880)	16.7	244.21439	273.87437	177.64220	2.24238	0.0567784	2.2402437	83047
(113829)	15.3	188.75622	341.44878	57.27523	18.75746	0.1652198	3.1184089	83030	(113881)	14.1	294.70073	349.32697	294.09816	7.94576	0.0333445	3.0979418	83047
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(113832)	15.1	246.70254	196.84510	176.87674	5.44530	0.0915370	2.7303825	83031	(113884)	15.2	256.44220	326.49504	48.29676	5.89469	0.2495849	2.6945655	83048
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(113836)	14.2	209.68650	238.41183	120.79418	15.50987	0.2062706	2.9945821	83032	(113888)	14.9	345.49491	82.48539	224.52326	21.74463	0.1262899	2.3572388	83049
(113837)	15.1	352.51858	340.49917	268.63118	12.24230	0.1528257	2.6406553	83032	(113889)	14.3	301.01709	275.96195	43.46157	15.58666	0.2429399	2.7063039	83050
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(113839)	13.8	125.41700	164.92359	269.69667	12.44947	0.0840992	3.2454417	83033	(113891)	14.8	223.49331	354.48105	358.97088	10.41574	0.0499154	2.9730294	83051
(113840)	14.6	194.41212	178.34031	243.75493	16.49649	0.0733059	2.7306082	83033	(113892)	15.0	230.91363	160.99949	215.00327	10.90159	0.1749450	2.7151980	83051
(113841)	14.2	256.23248	73.46139	267.53229	11.04746	0.1329053	2.7745665	83034	(113893)	16.2	260.58387	141.12237	215.31760	9.73202	0.1635820	2.6009524	83051
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(113845)	15.1	257.80762	96.37388	260.14050	14.28471	0.0757197	2.6213456	83035	(113897)	16.1	181.01877	274.54283	225.41711	5.98572	0.0529222	2.2833181	83053
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(113850)	15.2	258.90519	234.36601	86.58037	11.87384	0.1004355	2.9850272	83037	(113902)	16.1	187.74952	52.05692	353.87297	5.41208	0.0732601	2.9126746	83054
(113851)	15.0	175.21746	247.51897	170.60867	16.29525	0.0608665	2.9811261	83037	(113903)	15.2	359.59517	27.23253	216.62520	11.49700	0.0872832	2.7441405	83054
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(113855)	15.1	276.54695	162.56729	150.53393	2.33654	0.0634076	2.8325023	83038	(113907)	16.4	125.76139	193.51353	12.56498	10.14140	0.0393030	2.2601177	83056
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(115264)	16.6	145.80545	279.44419	106.56713	1.35385	0.0772849	2.5487692	83510
(115265)	16.2	183.95189	222.32886	133.43205	5.03100	0.2159911	2.4453083	83510
(115266)	15.4	92.63704	301.92328	112.25994	5.55648	0.1810863	3.0650043	83511
(115267)	16.6	66.98879	278.77182	217.69435	5.00622	0.0455509	2.361524	83511
(115268)	15.3	139.70919	260.33820	94.18553	3.05042	0.1152524	3.0223305	83511
(115269)	16.6	131.10370	48.65320	32.38338	2.67208	0.1342919	2.3469682	83511
(115270)	15.3	323.64106	219.51253	5.66296	13.60631	0.0937172	2.3654789	83512
(115271)	14.9	337.58795	305.85192	246.13906	6.26759	0.1480084	2.5818277	83512
(115272)	16.0	75.06648	89.06225	36.74155	6.05967	0.1391925	2.3622857	83512
(115273)	15.2	108.36079	280.23227	164.75541	9.57042	0.1210909	2.7490560	83513
(115274)	15.8	212.27032	300.20133	73.21237	10.27626	0.1503290	2.2722598	83513
(115275)	14.8	156.95427	242.59595	117.42670	13.70249	0.1479755	2.9931001	83514
(115276)	16.3	74.64376	303.09675	195.81450	6.93125	0.1357650	2.3241770	83514
(115277)	16.3	133.38728	116.43311	268.35318	4.09484	0.0412422	2.6171956	83515
(115278)	16.2	146.92540	203.42430	155.68477	1.82850	0.0768687	2.7009214	83515
(115279)	16.1	82.09415	113.33718	13.65332	3.45170	0.0781826	2.3204466	83515
(115280)	16.5	148.00538	246.58181	179.07460	5.62787	0.0746532	2.2791948	83516
(115281)	14.9	116.65295	159.82113	234.46868	4.20510	0.1287026	3.1437141	83516
(115282)	14.5	117.28439	305.96848	70.19294	11.38940	0.1264609	3.0870829	83516
(115283)	16.5	52.11224	330.98787	172.74085	3.64889	0.0620725	2.3923583	83517
(115284)	14.2	52.83340	131.74209	307.81970	12.57473	0.1104768	3.1668001	83517
(115285)	14.6	67.14020	212.82083	234.90131	9.35308	0.0727565	2.9945053	83517
(115286)	13.9	191.65415	294.29183	18.26419	13.22020	0.1089234	3.1310649	83517
(115287)	14.8	104.26872	136.09521	292.40051	6.55992	0.0722691	2.7354995	83518
(115288)	16.2	51.93948	238.94760	297.08145	5.90158	0.0580249	2.1808609	83518
(115289)	14.6	52.84605	137.66179	319.81598	8.55511	0.0740457	3.1084378	83518
(115290)	15.4	54.50117	98.22125	8.39857	14.43882	0.2410217	3.1017471	83519
(115291)	15.7	93.84967	267.72715	156.84044	6.91543	0.0127782	2.7552370	83519
(115292)	14.0	344.66241	192.01416	318.41102	8.79696	0.0165236	3.2381676	83519
(115293)	15.7	5.23325	290.52006	275.30940	7.27279	0.0647137	2.3400644	83520
(115294)	13.7	186.27085	297.31464	11.49517	20.42480	0.1408252	3.1838001	83520
(115295)	14.3	52.23818	115.83423	31.03770	21.98153	0.0850931	2.6968225	83520
(115296)	15.4	157.22165	235.19749	122.90121	15.62643	0.1783363	2.6584823	83521
(115297)	13.6	6.78783	223.17925	266.33094	22.31442	0.0839786	3.1792960	83521
(115298)	15.5	68.83843	251.47823	202.67822	2.37222	0.1605316	2.8960440	83521
(115299)	14.1	69.08497	270.15240	223.50839	23.14690	0.3302816	3.1709726	83522
(115300)	14.8	161.09556	193.47760	221.79815	14.21674	0.1679364	2.5989764	83522
(115301)	16.1	130.53716	17.94255	17.67135	5.78267	0.0912818	2.6876491	83522
(115302)	16.6	112.12436	98.88327	345.91026	4.99483	0.1257901	2.3920065	83523
(115303)	15.9	161.61913	215.13656	192.10405	2.62962	0.1533446	2.4107770	83523
(115304)	16.5	296.69876	235.72551	44.78998	3.85816	0.1680447	2.1562152	83523
(115305)	16.4	29.08718	186.21688	340.14715	6.26967	0.0395307	2.3435038	83524
(115306)	14.2	327.00444	269.57798	260.29478	14.87711	0.0479357	3.0674448	83524
(115307)	15.1	80.23647	90.98286	9.60646	10.83955	0.1476257	2.7847410	83524
(115308)	16.8	92.54879	256.78080	205.61446	5.49989	0.1329527	2.2748569	83525
(115309)	14.0	177.87389	249.50485	39.16748	9.83424	0.0563903	3.0980557	83525
(115310)	15.4	134.43574	218.13648	173.20353	2.31898	0.0726546	2.9093957	83525
(115311)	15.9	119.08787	290.28819	124.24605	2.96726	0.0606208	2.9418711	83525
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(115315)	13.8	82.46841	297.23827	94.03879	2.48702	0.2566563	3.9894974	83527
(115316)	15.0	160.19732	176.64928	206.62562	8.70870	0.0161492	2.6572380	83527
(115317)	15.2	95.45450	34.05633	35.05560	2.26933	0.0720516	2.9231169	83528
(115318)	15.7	130.97446	219.33603	185.09235	4.25110	0.0682680	2.7881880	83528
(115319)	16.7	142.95314	220.58663	229.42843	2.15035	0.1485741	2.3939374	83529
(115320)	15.5	65.83534	218.74913	269.52611	21.24545	0.1767449	2.5739950	83529
(115321)	13.7	158.65585	320.28624	94.64811	16.37901	0.3596981	2.7101539	83529
(115322)	16.6	163.92808	351.97028	65.60944	2.87774	0.1984850	2.4272458	83530
(115323)	16.6	218.40696	156.61408	163.63606	3.09029	0.1812428	2.5190864	83530
(115324)	15.0	238.50643	245.77194	50.07615	9.75039	0.1407493	2.7578747	83531
(115325)	14.1	134.17075	317.46406	50.95407	10.35423	0.0977637	3.4846821	83531
(115326)	14.9	146.01807	11.17949	32.55451	2.91315	0.1805685	2.7679684	83531
(115327)	15.9	157.93752	351.67002	31.38521	10.24804	0.0243063	2.6909939	83532
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(115329)	15.7	81.58592	43.06285	20.11790	11.01025	0.0985748	3.0057398	83533
(115330)	16.1	233.82821	331.18047	15.78885	9.68972	0.1675116	2.2577173	83533
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(115332)	16.3	216.86092	189.09201	136.30394	2.84419	0.1875364	2.3820036	83534
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(115334)	15.5	189.82515	83.76172	237.55021	0.83904	0.1513009	2.9251543	83534
(115335)	15.1	173.23796	163.56468	189.55466	2.61391	0.0945107	2.7937222	83535
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(115677)	15.1	128.83417	5.85754	68.89148	14.18825	0.1430826	2.6660824	83651	(115729)	15.5	205.59830	210.18862	114.83067	1.56224	0.0711026	2.7775856	83669
(115678)	14.9	231.44611	226.30495	76.91491	3.69927	0.0447984	2.8440289	83652	(115730)	14.7	208.08052	234.18261	68.31138	10.26586	0.0798712	3.0633248	83669
(115679)	15.0	99.09357	230.50654	201.63093	15.60507	0.0640898	3.2085519	83652	(115731)	16.7	218.08376	254.73386	87.50197	1.88824	0.2403246	2.3305869	83669
(115680)	15.7	325.79174	87.66196	159.20681	6.41151	0.0504745	2.4546942	83653	(115732)	15.5	267.10459	332.29433	306.03511	1.11580	0.0209252	2.6738122	83670
(115681)	15.2	157.90108	242.95641	105.97547	3.13559	0.1173981	2.9353534	83653	(115733)	15.0	18.12665	65.12880	88.66695	3.21928	0.0468325	2.9301055	83670
(115682)	15.5	130.32246	74.94990	4.28648	2.66103	0.1057569	2.5990095	83653	(115734)	15.3	151.10057	23.67856	9.64401	7.10247	0.1760993	2.6729049	83670
(115683)	14.6	134.64134	358.69995	26.84176	2.36444	0.1970149	3.1016619	83654	(115735)	14.8	57.37496	150.96588	350.65871	4.02940	0.1293828	2.6877218	83671
(115684)	14.7	87.33101	32.50218	46.86904	17.79412	0.0861688	3.1987154	83654	(115736)	14.2	139.68140	13.79289	349.41882	5.78483	0.1322264	3.2044593	83671
(115685)	15.0	359.77582	76.29995	73.62314	1.51161	0.0302798	3.0299037	83654	(115737)	14.6	148.42987	353.01597	16.24768	6.34186	0.0609687	3.0607228	83672
(115686)	16.4	267.20851	1.45529	286.55481	5.98812	0.1668713	2.3564897	83655	(115738)	16.2	123.78132	105.62309	12.71474	6.91477	0.0493992	2.2267396	83672
(115687)	15.9	187.52395	222.86319	111.39190	3.23168	0.0938883	2.8349140	83655	(115739)	16.5	244.84147	325.01209	356.82654	5.67829	0.1337451	2.3993918	83672
(115688)	15.3	60.56151	87.02911	45.70505	8.61226	0.2791913	3.0832743	83655	(115740)	15.0	47.54930	285.68156	232.63250	21.61589	0.2476682	2.7448733	83673
(115689)	15.7	96.65949	38.22008	76.42632	12.46152	0.1415911	2.6265190	83656	(115741)	15.2	133.59437	71.53788	332.69347	3.53718	0.0668476	2.7979992	83673
(115690)	14.8	48.50223	107.41836	354.56253	8.86754	0.0429069	3.1773178	83656	(115742)	14.9	137.76345	336.90582	59.07560	10.07885	0.0992015	2.9006920	83673
(115691)	16.5	23.79052	31.19080	164.24485	4.95620	0.1174169	2.2573179	83656	(115743)	14.8	80.43177	313.72452	131.55401	1.94667	0.1359374	3.2354499	83673
(115692)	14.9	129.18950	319.95030	90.50990	7.78723	0.0607808	2.7540264	83656	(115744)	16.1	207.78492	203.16934	126.32016	4.81684	0.1222167	2.5712068	83674
(115693)	15.3	70.54351	280.00798	174.45073	9.68671	0.0924116	3.0889446	83657	(115745)	15.7	174.30114	211.64821	133.54069	2.86664	0.0528862	2.8282493	83674
(115694)	15.0	120.01063	343.28000	57.66188	4.13644	0.0715914	3.1510360	83657	(115746)	14.0	45.22237	57.33883	43.29659	10.45593	0.0324866	3.1583187	83674
(115695)	15.3	91.81559	239.37798	219.35283	2.68680	0.0692923	2.6963727	83657	(115747)	15.6	149.62949	30.61720	16.57905	4.18768	0.0964435	2.6710820	83675
(115696)	15.7	199.65222	179.24724	155.02330	4.02662	0.0690560	2.7280086	83658	(115748)	15.9	48.61031	101.07877	37.01918	2.50437	0.0364816	2.8962101	83675
(115697)	15.5	197.76613	335.42931	43.99231	7.53119	0.1262470	2.3596034	83658	(115749)	15.1	51.61443	313.07853	189.93146	6.75177	0.3361397	3.0812024	83675
(115698)	15.8	62.65778	76.20163	94.48535	3.97220	0.0703722	2.2758325	83658	(115750)	13.8	121.22196	349.91346	35.36562	18.18285	0.0130543	3.1847250	83676
(115699)	13.7	164.30761	290.44734	56.32440	11.08559	0.0699061	3.1109389	83659	(115751)	14.1	245.65886	225.75459	63.16438	10.70211	0.2139891	2.7288078	83676
(115700)	13.9	120.87551	333.04307	53.79513	11.18205	0.1402071	3.3757351	83659	(115752)	14.1	350.20592	122.22800	50.23135	11.37039	0.1244536	3.1287946	83676
(115701)	14.4	92.44148	303.76272	127.24521	6.39949	0.1009931	3.2478972	83660	(115753)	14.5	54.65960	30.69410	79.32183	3.26594	0.0961073	3.1105185	83677
(115702)	15.1	314.29985	136.71048	86.73681	4.88920	0.0380916	2.7738947	83660	(115754)	14.8	188.57836	178.88906	149.96208	3.07566	0.0901540	2.9510622	83677
(115703)	15.5	139.21595	217.63360	145.13324	2.06107	0.0963833	3.1566286	83660	(115755)	13.3	129.27042	337.68505	98.74867	30.01009	0.1560609	3.1344160	83677
(115704)	14.8	276.91081	202.95925	51.62535	2.78437	0.0171420	2.8497125	83661	(115756)	15.3	173.56168	44.45527	325.79557	2.85647	0.1086013	2.7996279	83678
(115705)	15.1	132.78910	105.75933	300.90600	4.51500	0.0648973	2.7063996	83661	(115757)	14.7	98.84059	43.73611	41.36372	9.30372	0.0932083	3.0541178	83678
(115706)	14.6	120.47241	28.84610	15.11083	9.22860	0.0564588	3.0267152	83661	(115758)	15.9	341.39531	0.67543	250.84287	6.31109	0.0836441	2.2986307	83678
(115707)	15.0	131.50443	334.89481	44.59975	0.45034	0.1444342	3.2347811	83662	(115759)	15.0	277.36043	46.18779	236.60777	13.19788	0.0925008	2.5751619	83679
(115708)	15.1	159.03387	139.43465	253.67157	4.12761	0.0456461	2.6980571	83662	(115760)	15.5	235.32903	301.56573	16.80029	4.44836	0.1842119	2.5293546	83679
(115709)	16.0	64.27190	81.15211	47.67145	13.03751	0.1750827	2.6683996	83663	(115761)	13.7	311.76802	168.13641	61.82220	13.59023	0.1046229	2.9944446	83680
(115710)	15.6	243.15695	96.76771	216.30136	2.52152	0.0289729	2.6013345	83663	(115762)	14.7	58.96077	99.58001	47.17134	15.32232	0.0157333	2.6941489	83680
(115711)	14.7	15.51883	175.26485	90.21494	15.72995	0.2383402	2.5737373	83663	(115763)	15.8	349.74335	288.26953	303.80027	5.71842	0.0759837	2.3751094	83681
(115712)	15.3	80.59635	271.56079	183.47995	12.51109	0.1419848	3.0507639	83663	(115764)	15.8	166.56641	32.52191	24.95750	7.48134	0.0969592	2.3755376	83681
(115713)	15.8	76.58359	208.99000	231.52788	9.01531	0.0150960	3.1030360	83664	(115765)	16.0	88.57746	96.81880	37.08333	13.46631	0.2107595	2.6352851	83681
(115714)	14.5	218.01781	251.35299	45.09421	15.31170	0.0749105	3.2142859	83664	(115766)	15.3	179.34021	122.73800	234.73260	11.58146	0.0757677	2.8729287	83681
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(118073)	16.3	176.71668	41.18191	296.87208	5.53634	0.1200140	2.4270264	84388
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(118076)	14.7	7.22929	8.65064	313.76721	9.69203	0.0755774	3.0747603	84389
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(118078)	15.0	174.00967	0.49665	342.83760	15.56438	0.1590346	2.6403124	84389
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(118082)	16.0	115.49137	49.36487	312.46072	5.54591	0.1274710	2.4505060	84391
(118083)	14.3	348.56941	62.72876	256.66700	7.89889	0.1084832	3.0935536	84391
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(118085)	13.5	286.99737	102.06883	293.74311	9.01660	0.1954650	3.2080973	84392
(118086)	16.4	253.53706	49.15390	298.35832	5.59774	0.1387003	2.3692325	84392
(118087)	13.9	280.74957	93.41274	325.22386	8.43355	0.0659175	3.1927351	84393
(118088)	16.2	257.92370	330.39846	355.65617	13.06753	0.1634477	2.6115253	84393
(118089)	14.7	326.86829	345.27189	329.51745	6.83306	0.1503250	2.5675156	84394
(118090)	15.1	332.28606	291.76077	342.26792	13.44041	0.1634442	2.5913599	84394
(118091)	15.8	296.51064	93.29974	308.79857	4.87820	0.0873122	2.3208182	84394
(118092)	15.8	188.61517	8.55403	333.54723	7.65361	0.1206522	2.2165577	84395
(118093)	13.8	255.70237	97.37521	356.82969	16.83919	0.1833362	3.2054670	84395
(118094)	14.5	49.32808	285.20068	1.85929	22.25154	0.0813658	3.1855431	84396
(118095)	15.4	283.13892	355.31602	348.62549	5.21573	0.1377756	2.5769425	84396
(118096)	16.8	206.14766	358.38826	346.31138	6.23639	0.1357306	2.3984872	84396
(118097)	14.9	52.99534	194.42115	324.64110	3.81914	0.0976699	2.9426099	84396
(118098)	16.7	305.35147	203.78300	223.67530	6.81837	0.2622211	2.5288891	84397
(118099)	15.7	169.28363	78.70435	252.67075	3.57807	0.0424927	2.2325505	84397
(118100)	15.5	182.51520	197.45631	325.24120	3.71961	0.0156344	2.5343447	84398
(118101)	16.3	284.10612	185.67139	230.32580	6.56213	0.0858775	2.3210190	84398
(118102)	16.1	147.11997	14.46219	17.36210	21.72322	0.0630035	1.9237992	84398
(118103)	15.0	89.45418	162.21914	216.43376	8.81740	0.0798015	3.0434498	84399
(118104)	15.6	258.55105	104.75551	232.53555	2.95850	0.1501165	2.6050073	84399
(118105)	15.2	57.39457	352.82709	10.79922	13.05890	0.1316823	2.7443475	84399
(118106)	15.6	187.57981	39.91198	343.12603	1.27140	0.1045743	2.9440135	84400
(118107)	14.9	356.86304	38.87126	213.75951	12.21886	0.2113045	2.5859385	84400
(118108)	15.6	119.81657	60.02613	352.77291	4.86101	0.3106244	2.4254079	84401
(118109)	14.1	324.70482	38.62839	10.41157	16.82787	0.1322356	3.1607092	84401
(118110)	16.5	151.18359	38.83791	0.96844	6.88639	0.1166840	2.4068136	84401
(118111)	16.0	351.05986	149.13153	208.21339	8.54316	0.0670424	2.5296412	84402
(118112)	17.2	163.85551	128.81523	236.42406	1.25458	0.2587550	2.2176270	84402
(118113)	16.7	184.07217	211.72355	201.44709	7.23810	0.0795870	2.3796676	84402
(118114)	17.2	178.87740	248.65829	167.95487	1.21305	0.1718672	2.3833771	84403
(118115)	16.2	229.27653	269.50209	189.07570	3.49456	0.1257328	2.5556511	84403
(118116)	15.7	81.40809	304.93211	126.97851	1.97656	0.1613537	2.4339852	84403
(118117)	16.6	9.32797	329.99571	27.91038	4.57992	0.2172457	2.2992995	84404
(118118)	17.3	271.89514	268.07848	181.47357	1.12485	0.2089123	2.5375652	84404
(118119)	15.7	344.48985	200.60051	199.03229	7.91132	0.2232982	2.7843771	84404
(118120)	14.3	323.09058	53.20535	26.05757	13.47524	0.2600100	3.1493346	84404

(118121)	16.4	173.47723	151.34618	200.20690	3.69977	0.1204167	2.6604329	84405
(118122)	15.8	253.58792	322.43666	44.35641	3.78013	0.1007351	2.5915465	84405
(118123)	15.0	123.30973	72.20329	22.39380	15.07842	0.0497923	2.6298119	84406
(118124)	17.0	81.88672	359.10173	50.28020	0.90278	0.1141631	2.4426316	84406
(118125)	15.2	42.36546	55.45146	32.72488	4.12742	0.0834739	3.0313368	84406
(118126)	16.2	205.46874	165.32844	192.50088	3.69025	0.1367426	2.6334291	84407
(118127)	16.5	300.80794	262.63724	181.33845	5.63815	0.0734890	2.2978830	84407
(118128)	16.7	180.11786	162.52897	191.73035	1.94476	0.2284686	2.4073549	84407
(118129)	16.8	99.18165	200.16871	200.75662	1.88169	0.1972883	2.2383356	84407
(118130)	15.6	61.48040	137.90530	192.53999	9.32757	0.1358587	2.7610688	84408
(118131)	16.0	138.76127	298.18388	43.75515	2.49672	0.2232723	2.4352862	84408
(118132)	16.1	147.47103	29.17394	21.57452	2.33330	0.2149357	2.4060056	84408
(118133)	15.5	309.12590	0.91715	14.46761	0.26189	0.1834289	3.1938137	84409
(118134)	16.7	121.62657	45.77237	7.51002	0.66810	0.1802345	2.4190305	84409
(118135)	16.9	188.99155	70.64249	347.10538	0.88503	0.1643084	2.3764671	84409
(118136)	16.6	278.03024	286.24805	40.71667	3.20543	0.0878212	2.5985011	84409
(118137)	17.1	351.90940	317.46594	24.92838	1.64423	0.1561675	2.5345635	84410
(118138)	15.1	339.86838	307.71797	48.38501	6.14791	0.1463421	3.1765186	84410
(118139)	15.7	303.85487	245.42065	179.40079	8.60433	0.2100866	3.1737150	84410
(118140)	15.4	225.69459	261.96545	61.78551	4.62958	0.1366637	2.6367389	84411
(118141)	15.5	150.31749	257.93683	139.84772	5.07993	0.2261133	2.6543126	84411
(118142)	15.7	306.97674	311.48890	126.54641	4.81294	0.0782930	2.7839170	84411
(118143)	15.1	234.86282	198.08663	126.69492	3.30245	0.0946545	2.9434817	84412
(118144)	17.3	321.12819	229.26100	84.42662	3.69204	0.2522089	2.3405892	84412
(118145)	15.7	23.82489	13.38359	66.01600	7.26585	0.1182064	2.4624647	84412
(118146)	16.5	194.67929	249.74115	70.06963	5.28394	0.1961547	2.4127067	84412
(118147)	16.9	323.79600	209.14199	184.13768	11.20013	0.1977551	2.3112213	84413
(118148)	16.4	318.62365	251.73697	180.20585	7.57776	0.3453568	2.5226545	84413
(118149)	14.6	297.13709	211.24519	36.13179	16.45014	0.1413978	2.6389727	84414
(118150)	16.2	124.11898	192.51588	142.67887	5.37725	0.2095955	2.4487224	84414
(118151)	16.0	357.31652	241.02742	96.39085	5.09391	0.2846116	2.3112410	84414
(118152)	14.4	133.87243	235.95982	72.59099	10.86862	0.0630291	3.0608945	84415
(118153)	16.1	348.78282	350.99306	129.89729	7.41899	0.0855674	2.2551808	84415
(118154)	14.2	12.55407	313.46437	51.38998	15.88337	0.0157363	3.1465733	84415
(118155)	15.8	310.31106	298.41083	104.67568	9.92353	0.1579661	2.8099835	84416
(118156)	15.4	112.37703	82.92488	42.90965	22.32672	0.0913414	2.6161081	84416
(118157)	15.4	135.81040	252.33919	151.44082	12.33849	0.0914744	2.6589258	84416
(118158)	14.7	178.98874	265.69895	83.70256	10.83502	0.1392403	2.9744983	84417
(118159)	16.0	178.58333	235.87792	47.00893	16.65974	0.1300134	2.4492150	84417
(118160)	15.8	8.69957	233.60041	97.00172	7.08995	0.1192077	2.8084255	84417
(118161)	14.7	340.22030	139.90922	52.06046	14.49019	0.0322142	2.6595901	84417

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1979 OH ₃	=	1995 UE ₄₁	<i>MPO</i> 12835
1986 SU ₂	=	1986 PA ₆	<i>MPC</i> 17178
1990 HD	=	1990 KW ₂	<i>MPC</i> 22572
1991 TZ ₁₀	=	1996 SX ₄	<i>MPO</i> 15562
1993 FC ₃	=	2000 AE ₂₁₇	<i>MPO</i> 9027
1993 FP ₆	=	1978 TG ₉	<i>MPO</i> 14730

1994 CM₇ = 1996 TL₁
 1995 BQ₅ = 2000 EV₆
 1995 UC₆₁ = 2000 RX₇₉
 1995 UM₇₂ = 1999 RO₁₈₉
 1995 VM₁₆ = 2001 QZ₂₂₀
 1996 RM₁₅ = 1998 BB₂₄
 1997 CP₁₅ = 1999 RE₂₄₄
 1997 CG₁₈ = 2000 PQ₂₂
 1997 LH₁₃ = 2004 VV₃₃
 1997 WM₂₅ = 2001 SX₃₃₃
 1998 SR₄₁ = 2000 AC₇₃
 1999 FW₇₄ = 2004 ML₁
 1999 RN₁₂₇ = 2002 KU
 2000 BV₅ = 1992 SQ₈
 2000 QQ₁₈ = 1991 VH₁₇
 2000 SK₃₃₈ = 2001 YS₂₆
 2000 UA₂₉ = 1994 PY₇
 2000 YM₂₃ = 2002 PO₁₅₀
 2001 EA₂₅ = 1994 XO₃
 2001 QF₄₇ = 2000 EE₂
 2001 QY₁₅₅ = 1979 TQ₁
 2001 SS₁₈₈ = 1996 HL₉
 2001 SB₁₉₈ = 2003 DZ₁₆
 2001 SN₂₁₂ = 2005 GS₁₃₆
 2001 UO₁₈₄ = 2003 FG₆₇
 2002 BL₂₈ = 2003 KW₂₀
 2002 EX₉₁ = 1994 SO₁
 2002 GL₂₈ = 2004 PM₂₈
 2002 RX₁₄₃ = 2005 ES₁₆₈
 2002 XT₁₀ = 2001 QB₃₃₁
 2004 BH₃₃ = 2002 TC₂₃₀
 2004 EE₇₇ = 2001 MH₁₉
 2004 RC₂₂₃ = 1994 BW₅
 2004 XO₆₉ = 1999 RB₂₅₂
 4566 P-L = 1995 SY₂₈
 6860 P-L = 1999 PG₅
 4306 T-3 = 2000 YK₂₆

MPC 33940
 MPO 9036
 MPO 15575
 MPO 15576
 MPO 19265
 MPO 6739
 MPO 6752
 MPO 6753
 MPO 71957
 MPO 34700
 MPC 38504
 MPO 74604
 MPO 31263
 MPC 40097
 MPO 22308
 MPO 25260
 MPO 7243
 MPO 40125
 MPO 14929
 MPO 17799
 MPO 17914
 MPO 31426
 MPO 43042
 MPO 75133
 MPO 46851
 MPO 75279
 MPO 30047
 MPO 65340
 MPO 75587
 MPO 41306
 MPO 57602
 MPO 72999
 MPO 73156
 MPO 73648
 MPO 13392
 MPO 4863
 MPO 8360

1994 PQ₃ = 2005 PG₉
 1994 PQ₇ = 2005 SV₃₇
 1994 PU₁₅ = 2005 QV₂₉
 1994 PT₂₅ = 2005 LG₄₀
 1994 PV₂₆ = 2005 RW₈
 1994 PV₂₈ = 1998 MN₄₉
 1994 RF₃ = 2005 PJ₉
 1994 RE₈ = 2005 SS₁₀
 1994 RA₁₄ = 2005 QZ₈₃
 1994 RA₂₈ = 1999 TY₂₈₃
 1994 SC₃ = 2005 ST₂₈
 1994 SC₄ = 2005 SF₁₃₄
 1994 SV₅ = 2005 SD₈₇
 1994 SL₆ = 2005 SZ₉₃
 1994 SO₇ = 2005 QC₅₈
 1994 SD₈ = 2001 NB₈ = 2003 BW₆₇ = 2005 SZ₅₈
 1994 SJ₁₀ = 2005 OU₆
 1994 SK₁₀ = 2005 RT₂₂
 1994 TX₁ = 2005 SM₄₃
 1994 TE₈ = 2002 EN₁₁₂ = 2005 QF₁₃₆
 1994 TD₉ = 2005 NU₅₀
 1994 TS₁₀ = 2003 SP₁₇₅
 1994 TC₁₂ = 2001 GS = 2003 UZ₃₁₂
 1994 TC₁₃ = 2005 QG₅₈
 1994 UK₃ = 2005 QA₉₈
 1994 UE₇ = 2005 ST₂₀₈
 1994 UN₇ = 2005 MF₄₂
 1994 UW₁₀ = 2005 JE₁₅₉
 1994 VA₅ = 2005 SC₂₂₉
 1994 WB₇ = 2001 SJ₁₈₅ = 2005 SV₁₄₂
 1995 BT₁₀ = 2005 MX₃
 1995 HY₁ = 2005 NX
 1995 MF₄ = 1995 OM₂
 1995 MF₆ = 2002 VG₁₃₄ = 2005 QD₇₇
 1995 QQ₆ = 2005 QR₁₄
 1995 QZ₆ = 2005 QV₇
 1995 QK₁₂ = 2000 SK₁₉₀ = 2005 SP₅
 1995 QX₁₅ = 2005 NR₈₉
 1995 RS = 2005 OB₂
 1995 SV₁₂ = 2005 QE₃₂
 1995 SH₂₁ = 2005 QU₄₃
 1995 SP₂₂ = 2005 SB₁₄₁
 1995 SP₃₄ = 2005 SR₁₅₆
 1995 SU₃₄ = 2005 QS₅₅
 1995 SZ₃₄ = 2005 SY₃₆
 1995 SU₃₈ = 2005 SA₁₇
 1995 SO₄₅ = 1999 TD₇₁ = 1999 TA₃₃₅ = 1999 UJ₆₄
 1995 SV₄₅ = 2005 QS₈
 1995 SZ₄₈ = 2005 SM₁₃₉
 1995 SZ₅₇ = 2005 SY₁₂
 1995 SH₆₇ = 2005 PQ₁₂
 1995 SM₇₀ = 2001 XA₁₆₆ = 2005 NH₁₃

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

1991 VO₉ = 1995 SH₃₃ = 2004 RY₄₄
 1992 DW₉ = 2002 YD₃₂ = 2005 SJ₄₆
 1993 TR₁₀ = 2005 QD₁₆₈
 1993 TW₁₉ = 2001 MH₁₉ = 2002 VG₃₅
 1993 TC₂₈ = 2005 GB₁₁₉
 1993 TB₃₂ = 2005 HA₁
 1994 AH₇ = 2005 LU₄
 1994 AY₈ = 2005 NF₄₀
 1994 CB₅ = 2003 GP₅₅
 1994 GP₄ = 2005 CO₅₉ = 2005 EB₄₅
 1994 HL₁ = 2005 JP₄₄
 1994 PO₃ = 2005 QL₄₂

1995 TZ₂ = 2005 PR₁₃
 1995 UN₂₂ = 2005 NW₅₄
 1995 US₅₈ = 2005 EA₂₁₈
 1995 UJ₆₁ = 2005 SB₁₄₂
 1995 VQ₉ = 2005 JF₁₀₄
 1995 VS₉ = 1997 EQ₃ = 2005 SP₅₉
 1995 VQ₁₀ = 2005 JB₁₂₉
 1995 WM₁₂ = 2005 NG₂₇
 1995 WL₁₅ = 2005 ND₆₅
 1995 WZ₂₄ = 2002 VU₆₀ = 2004 DH₂₀ = 2005 NY₉₄
 1995 WD₃₃ = 2005 OC₁₁
 1995 XK₃ = 2005 QJ₁₇₅
 1995 XY₃ = 2003 SV₃₁₆ = 2005 ES₁₀₃
 1996 EH₅ = 2005 TG₃₉
 1996 ES₇ = 2005 RO₂₆
 1996 EO₁₀ = 2005 QO₁₅
 1996 MZ = 2005 MB₈
 1996 RG₄ = 2005 QZ₇₅
 1996 RT₆ = 2004 RL₆₉
 1996 RW₆ = 2005 SD₁₉₄
 1996 RO₇ = 2005 RD₁₃
 1996 SO₄ = 2005 NF₇
 1996 SN₇ = 2005 SP₁₅₅
 1996 TG₄ = 1978 UN₇ = 2005 SA₂
 1996 TG₁₆ = 1996 UF₂
 1996 TO₂₇ = 2005 NX₆₂
 1996 TK₃₉ = 2005 RE₂₃
 1996 UZ₂ = 2005 SB₈₈
 1996 VN₁₅ = 2005 SA₁₅₁
 1996 VX₁₇ = 2005 JH₁₇₄
 1996 XL₇ = 2005 NB₃₁
 1997 BG₅ = 2005 SK₃
 1997 CG₇ = 2005 QX₄₀
 1997 ES₁₂ = 2005 NV₄₁
 1997 GL₂₀ = 2005 OF₁₃
 1997 GB₂₅ = 2005 MM₄₆
 1997 GF₄₄ = 2004 WC₁₂
 1997 HP₁ = 2005 QB₈₉
 1997 NR₃ = 2004 FH₁₉ = 2005 ME₄₄
 1997 PW = 2005 QJ₇
 1997 PW₄ = 2005 QK₉₄
 1997 SU₂₁ = 2005 ED₃₁₀
 1997 SP₂₃ = 2005 SU₂₂₈
 1997 SJ₃₀ = 2004 CW₇₇ = 2005 JM₇₉
 1997 SO₃₀ = 2005 SQ₄₀
 1997 WW₂₈ = 2000 QV₁₀₆ = 2003 JZ₁₇
 1997 YO₈ = 1998 AF₃
 1998 BF₂₀ = 2005 PM₁₁
 1998 DY₈ = 2005 QT₆₂
 1998 DF₁₇ = 2005 SR₄₆
 1998 DD₂₆ = 2005 QB₂₅
 1998 FQ₂₄ = 2005 QE₄₂

1998 HN = 2005 GP₁₄₉
 1998 HO₁₅ = 2005 QZ₁₇₅
 1998 HQ₁₇ = 1999 NG₁₂ = 2002 AV₃₅
 1998 KF₅ = 2005 NL₇₅
 1998 KV₂₆ = 1995 VT₈ = 1999 TH₂₆₈
 1998 KF₄₃ = 2005 TB₂₄
 1998 QM = 2005 NR₂₀
 1998 QK₄₉ = 2005 NX₄₉
 1998 QA₉₅ = 2005 RW₆
 1998 QE₉₆ = 2005 QG₁₆₇
 1998 RN₄ = 2005 OC₁
 1998 RM₁₄ = 1998 QY₃₉
 1998 RU₁₇ = 2005 NW
 1998 RQ₃₁ = 2005 NJ₂₀
 1998 RK₄₀ = 2005 QN₂₃
 1998 RE₄₂ = 2005 OG₄
 1998 RQ₄₃ = 2005 NL₁₀₂
 1998 RM₄₄ = 2005 QP₅₆
 1998 RH₄₅ = 2005 RW₃₂
 1998 RB₄₆ = 2005 OS₁₇
 1998 RX₅₀ = 2005 QK₅₉
 1998 RP₅₂ = 2005 QW₆₉
 1998 RG₆₂ = 2005 SR₁₉₀
 1998 RM₆₄ = 2005 RK₈
 1998 RZ₆₉ = 2005 OF₇
 1998 RG₇₀ = 2005 QJ₂₃
 1998 RQ₇₁ = 2005 SQ₁₀
 1998 RJ₇₉ = 2005 NG₆₇
 1998 SC₃ = 2005 QE₅₃
 1998 SY₁₉ = 2005 TP₂
 1998 SB₂₁ = 2005 RU₁₁
 1998 SK₂₄ = 2005 QN₅₀
 1998 SL₂₈ = 2005 OA₁₅
 1998 SV₃₀ = 2005 RE₆
 1998 SJ₄₅ = 2005 SG₁₈₆
 1998 SO₄₆ = 2005 QN₂₂
 1998 SP₅₁ = 1998 UW₃₉
 1998 SB₅₂ = 2005 QJ₃₂
 1998 SA₅₃ = 2005 QY₅₀
 1998 SG₆₃ = 2005 OL₆
 1998 SP₆₃ = 2005 SU₁₀
 1998 SF₇₀ = 2003 AH₁₁ = 2005 OZ₁₁
 1998 SX₇₉ = 2005 QK₁₂
 1998 SV₈₀ = 2005 NO₄₈
 1998 SQ₈₃ = 2005 ND₅₆
 1998 SJ₈₇ = 2005 SZ₁₀₄
 1998 SJ₈₈ = 2005 SW₁₂₅
 1998 SG₈₉ = 2005 QO₈₉
 1998 SW₉₃ = 2005 SK₁₈₆
 1998 SM₉₅ = 2005 SF₂₄
 1998 SW₉₉ = 2005 SA₉₉
 1998 SJ₁₀₆ = 1989 TK₁₂

1998 SD₁₀₇ = 2005 NL₇
 1998 SC₁₀₉ = 2005 ND₁₉
 1998 SP₁₁₁ = 2005 QA₁₇₆
 1998 SM₁₁₂ = 2005 MU₄₅
 1998 SL₁₂₂ = 2005 OY₇
 1998 SU₁₃₀ = 1998 TM₃₁
 1998 SF₁₃₉ = 1980 PY₁ = 2005 NX₈₃
 1998 SV₁₅₂ = 2005 SA₇₃
 1998 SF₁₅₆ = 2005 OG₁₀
 1998 SA₁₆₂ = 2005 GW₇₀
 1998 SH₁₆₂ = 2005 SU₁₈
 1998 SL₁₆₂ = 2005 NY₂₉
 1998 SX₁₆₂ = 2005 ME₃₂
 1998 SB₁₆₅ = 2005 NK₅₉
 1998 SB₁₆₇ = 2005 SE₁₁
 1998 SA₁₆₉ = 2005 QN₃₁
 1998 SZ₁₇₀ = 2005 TM₁₀
 1998 SG₁₇₁ = 2005 QE₈₅
 1998 TM₉ = 1998 SY₁₆₅ = 2005 OF₁₁
 1998 TW₉ = 2005 RL₇
 1998 TO₁₁ = 2005 NY₆₆
 1998 TX₁₅ = 2005 QF
 1998 TF₁₆ = 2005 QO₇
 1998 US₁ = 1987 QX₆ = 2005 SA₁
 1998 UU₃ = 2005 NC₂₁
 1998 US₈ = 2005 SQ₈₈
 1998 UY₈ = 2005 QC₇₇
 1998 UY₁₃ = 2002 RA₂₄₇ = 2005 EW₅₂
 1998 US₁₇ = 1998 UZ₃₉ = 2005 QA₄₁
 1998 UD₄₂ = 2005 QD₁₇₆
 1998 VC₂ = 1994 PZ₃₄ = 2005 QZ₁
 1998 VM₃ = 2005 LF₅₁
 1998 VM₁₁ = 2005 PD₂
 1998 VF₂₇ = 2005 MC₃₂
 1998 VV₂₇ = 2005 T-2
 1998 VX₄₀ = 2005 QO₈₃
 1998 VD₄₁ = 2005 QE₆₀
 1998 VS₅₆ = 2005 SJ₂₂₃
 1998 WR₁₁ = 2005 RT₅
 1998 WF₂₈ = 2005 RM₁₀
 1998 WT₃₀ = 2004 BQ₁₆₁
 1998 WX₃₆ = 2005 GX₂₀₂
 1998 WT₄₂ = 2005 MV₂₂
 1998 XD₂ = 2005 NP₈₃
 1998 XZ₅ = 2005 TR₂₆
 1998 XJ₁₀ = 2005 MS₂₄
 1998 XP₂₁ = 2001 XQ₂₅₉ = 2004 RP₃₃
 1998 XU₂₂ = 2005 SV₄₂
 1998 YH₁₄ = 2005 JU₁₅₉
 1998 YM₃₁ = 2005 SO₆₈
 1999 BS₂₆ = 2005 NF₆₂
 1999 CC₇ = 2005 QW₁₂

1999 CY₉₂ = 2005 QD₉₁
 1999 CL₁₃₂ = 2005 ER₁₇₇
 1999 CM₁₃₄ = 2005 NJ₄₅
 1999 ET₇ = 2005 JC₁₅₃
 1999 EO₈ = 2005 QP₃₄
 1999 FG₁₄ = 2004 KW₄ = 2005 SH₆₃
 1999 FU₆₄ = 2004 VO₄₆
 1999 FG₇₄ = 2005 GD₁₅₆
 1999 GY₁ = 2005 QM₁₀₃
 1999 GC₃ = 2005 JG₁₉ = 2005 LH₁₅
 1999 HC₆ = 6713 P-L = 2005 RX₂₆
 1999 JA₃₀ = 2005 LP₆
 1999 KJ₂ = 2004 SH₆₀
 1999 LC₅ = 2005 LA₁₂
 1999 NA₄₃ = 2005 RM₂₈
 1999 QT = 2004 XY
 1999 RT₁₃ = 2005 RA₂₇
 1999 RW₇₁ = 2005 RU₂₃
 1999 RS₁₆₄ = 2005 GC₇₇
 1999 RP₁₆₅ = 2005 SJ₁₂₁
 1999 RA₁₆₆ = 2005 SE₁₉₀
 1999 RC₁₇₂ = 2002 CG₃₀₈
 1999 RB₁₉₉ = 2004 LP₂₆ = 2005 RG₂₈
 1999 RQ₂₁₄ = 1999 TA₂₉₉
 1999 RL₂₃₇ = 2005 AC₇₂
 1999 RW₂₄₇ = 1999 TD₃₃₅
 1999 SZ₁₃ = 1977 QD
 1999 TZ₄₉ = 2003 WZ₁₄₇ = 2005 GW₁₇₄
 1999 TR₅₇ = 2005 GQ₁₆
 1999 TG₆₅ = 2005 SY₂₃₀
 1999 TE₆₈ = 1997 EC₅ = 2003 YV₁₇₈
 1999 TS₇₀ = 2005 SC₁₄₃
 1999 TJ₇₄ = 2005 QA₈₆
 1999 TG₈₀ = 2005 EJ₂₄₉
 1999 TT₈₄ = 1999 TN₇₁
 1999 TJ₁₀₀ = 2003 KX₃₆
 1999 TM₁₃₀ = 2005 OU₁₅
 1999 TF₁₅₀ = 2005 JP₁₄₈
 1999 TS₁₅₉ = 2005 MK₁₈
 1999 TE₁₆₆ = 2005 LN₂₄
 1999 TJ₁₆₆ = 2005 NB₂₃
 1999 TR₂₀₄ = 2005 LG₁₄
 1999 TM₂₁₃ = 2005 SX₁₅₁
 1999 TP₂₄₆ = 2005 SO₂₂₃
 1999 TB₂₅₀ = 2003 YB₉₇ = 2005 GD₉₂
 1999 TP₂₆₅ = 2005 RH₂₈
 1999 TS₂₈₀ = 2005 SE₂₂₅
 1999 TE₂₉₂ = 2005 JE₁₀₅
 1999 TR₃₀₃ = 1999 UF₆₄
 1999 TD₃₁₉ = 2005 EA₅₂ = 2005 GG₆₅
 1999 VR₃ = 2002 TS₃₇₃ = 2005 MP₃₅
 1999 VA₄₀ = 2003 WK₁₉₁

1999 VL₅₉ = 2000 WH₁₄₉
 1999 VC₆₅ = 2005 GE₁₇₁
 1999 VL₇₄ = 2005 RA₂₈
 1999 VG₁₂₆ = 2005 MN₄₆
 1999 VW₁₃₈ = 2005 QR₁₆₄
 1999 VB₂₁₂ = 1999 WH₂₇ = 2002 UW₆₅
 1999 VH₂₂₇ = 2004 LM₁₈
 1999 WZ₂₄ = 2005 KM₁
 1999 XX₄ = 2002 LD₂₆
 1999 XM₇₉ = 2005 QC₁₀₉
 1999 XT₁₃₅ = 2004 HG₂₇ = 2005 QK₁₀₁
 1999 XM₁₇₀ = 2002 QD₇₃
 1999 XM₂₂₅ = 2005 NK₁₁₉
 1999 XH₂₅₁ = 2005 MF₅₀
 1999 YH₁₇ = 2004 XH₁₉₀
 2000 AC₂₂ = 2005 NA₄₂
 2000 AQ₂₄ = 2005 LR₂₇
 2000 AB₉₁ = 2005 GL₂₀₉
 2000 AL₁₂₃ = 2005 GU₆₄
 2000 AU₂₁₈ = 2004 YZ₁₀
 2000 AW₂₄₆ = 2005 JH₁₅₂
 2000 AO₂₅₁ = 2005 LM₄₉
 2000 BG = 1999 YB₉ = 2000 AN₂₁₉ = 2004 DC₃₀
 2000 BN₁₂ = 2005 OW₁₉
 2000 BV₁₃ = 2005 QZ₅₁
 2000 CD₉ = 2005 JU₅₂ = 2005 KN₁₂
 2000 CH₁₃ = 2005 JX₄₉
 2000 CO₃₁ = 2004 FJ₁₆₄
 2000 CU₇₃ = 2005 JY₉₁
 2000 CR₇₄ = 2005 JE₁₂₁
 2000 CX₉₅ = 2005 QD₁₃₉
 2000 CU₉₇ = 2000 DY₁₇
 2000 CJ₉₉ = 2000 EU₂₀₆ = 2005 QQ₃
 2000 CX₉₉ = 2005 NP₄₉
 2000 CW₁₀₈ = 2005 EL₃₁₀
 2000 CS₁₁₁ = 2005 SP₆
 2000 CT₁₃₅ = 2002 QJ₇₃
 2000 CE₁₄₀ = 2005 GB₁₄₈
 2000 DU₂ = 2005 NQ₇₁
 2000 DJ₆ = 2005 SK₂₀₆
 2000 DA₂₀ = 2005 LQ₄₉
 2000 DJ₃₂ = 2005 JP₈₆
 2000 DO₄₇ = 2005 JS₁₇₆
 2000 DY₄₇ = 2005 SV₉₈
 2000 DF₅₁ = 2005 SR₂₃₇
 2000 DV₅₈ = 2005 SJ₁₀₆
 2000 DG₆₄ = 2005 QH₁₁₀
 2000 DP₆₅ = 2005 QK₁₆
 2000 DW₆₇ = 2002 TJ₂₀ = 2004 CU₁₂₉
 2000 DY₆₉ = 2004 BQ₃₁ = 2003 YX₁₇₈
 2000 DV₇₀ = 2005 QF₁₅₂
 2000 DS₇₂ = 2005 QR₁₁₃

2000 DV₇₇ = 2005 RU₂₉
 2000 DF₈₉ = 2005 PZ₃
 2000 DG₈₉ = 2000 DR₁₀₈ = 2004 DE₅₃ = 2005 MV₄₆
 2000 DR₉₁ = 2005 LK₂₅
 2000 DB₉₂ = 2002 YN₄ = 2005 QQ₆₈
 2000 DA₁₁₄ = 2005 QD₇₈
 2000 EC₃ = 2005 JE₁₁₃
 2000 EL₄ = 2005 QA₁₃₅
 2000 EN₂₁ = 2005 PC₁₂
 2000 ES₂₃ = 1994 VR₇ = 2001 SA₈₈
 2000 EB₂₄ = 2005 SB₂₀₄
 2000 EP₃₂ = 2005 LJ₁₈
 2000 EQ₆₇ = 2005 SR₁₂₆
 2000 EC₉₆ = 2005 RW₂₆
 2000 ET₁₀₁ = 2005 SE₇₅
 2000 EC₁₀₂ = 2005 JK₁₆₇
 2000 EG₁₄₁ = 2005 GV₁₇₃
 2000 ER₁₆₂ = 2005 OC
 2000 ES₁₆₄ = 2005 JN₁₀₄
 2000 EU₁₈₈ = 2004 DN₇₈ = 2005 JA₂₈
 2000 FB₅ = 2005 NP₁₀₂
 2000 FB₇₂ = 2005 GE₁₂₆
 2000 GP₁₀ = 2004 ML₄
 2000 GU₂₀ = 2005 SN₇
 2000 GS₂₂ = 2005 SL₂₃₁
 2000 GY₂₃ = 2005 JW₉₂
 2000 GG₂₅ = 2005 SD₃₇
 2000 GT₃₆ = 2005 QB₈₈
 2000 GU₃₇ = 2005 MZ₃₃
 2000 GP₄₀ = 2005 SQ₁₂₈
 2000 GV₅₄ = 2005 KF
 2000 GD₅₅ = 2005 SZ₃₆
 2000 GF₅₆ = 2005 GP₁₅₁
 2000 GA₆₁ = 2005 JM₁₃₂
 2000 GK₆₉ = 2001 SV₁₃₆ = 2003 BP₉₁
 2000 GW₈₃ = 1992 JK₅
 2000 GP₁₁₁ = 2005 SQ₁₃₂
 2000 GV₁₂₀ = 2000 GS₁₈₄ = 2005 QH₇₈
 2000 GD₁₂₉ = 2005 SA₁₀₆
 2000 GV₁₃₂ = 2005 RN₂₅
 2000 GZ₁₃₇ = 2001 RA₁₃₆
 2000 GZ₁₅₀ = 2005 QQ₁₀
 2000 GO₁₇₇ = 2005 SV₁₅₆
 2000 HV₆ = 2005 TT₄
 2000 HG₇ = 2005 EA₁₁₈
 2000 HD₈ = 1996 GU₂₀ = 2001 RG₁₃₄
 2000 HH₂₀ = 2005 NT₃₉
 2000 HO₂₇ = 1987 QW₆
 2000 HH₄₃ = 2005 QA₁₂₄
 2000 HV₅₃ = 2005 SG₁₉₁
 2000 JB₈ = 2005 RQ
 2000 KF₇ = 2001 QK₂₈₀ = 2005 JB₆₆

2000 KQ₄₄ = 2005 QL₁₇₄
 2000 KW₅₈ = 2005 SS₁₀₃
 2000 KC₆₅ = 2000 JN₈₈
 2000 NG₇ = 2005 QP₅₀
 2000 OY₁₅ = 2005 MA₄
 2000 QJ₉ = 2005 NJ₇₉
 2000 QY₁₁ = 2005 SG₂₁₉
 2000 QV₁₈ = 2005 QH₈₁
 2000 QZ₁₈ = 2005 NG₃₀ = 2005 MJ₂₅
 2000 QC₅₇ = 2005 QO₂₀
 2000 QN₇₁ = 2005 PT₅
 2000 QG₇₂ = 1996 KX₄ = 2004 UQ₁₀
 2000 QK₈₁ = 2004 GU₆₇ = 2005 NS₃₂
 2000 QR₉₉ = 2005 QE₁₇₆
 2000 QY₁₀₆ = 2005 TF₁₀
 2000 QE₁₄₃ = 2000 ST₂₄₆
 2000 QV₁₆₀ = 2005 QR₈₄
 2000 QG₁₈₂ = 2005 RP₂₇
 2000 QK₂₀₀ = 2004 FK₁₃₀ = 2005 NQ₉₉
 2000 QL₂₁₃ = 2005 QY₆₇
 2000 QR₂₁₃ = 2005 NO₇₁
 2000 QB₂₂₅ = 2005 SN₁₂
 2000 QQ₂₂₅ = 2005 OC₂
 2000 QN₂₂₆ = 2001 VP₉₆ = 2004 HP₇₅
 2000 QQ₂₄₇ = 2005 OS₁₈
 2000 RS₁₆ = 2005 RB₂₁
 2000 RA₂₃ = 2005 MX₄₃
 2000 RM₇₈ = 2005 TO₁
 2000 RQ₈₄ = 2005 RR₁
 2000 RU₉₃ = 2005 SF₁₂₂
 2000 RU₉₉ = 2005 ND₆₈
 2000 RM₁₀₇ = 2005 QK₉₈
 2000 SR = 2005 QU₁₅₄
 2000 SK₁₀ = 2005 RU
 2000 SY₁₅ = 2005 QW₁₀₄
 2000 SF₁₇ = 2005 TC₅
 2000 SR₁₈ = 2005 NM₆
 2000 SO₅₀ = 2005 QT₁₀
 2000 SH₅₅ = 2005 QF₂₁
 2000 SM₅₆ = 2005 RC₃₀
 2000 SF₅₈ = 2005 QH₃₉
 2000 SF₆₀ = 2005 SP₆₇
 2000 SB₆₂ = 2005 SQ₂
 2000 SQ₆₅ = 2005 OC₁₀
 2000 SP₆₆ = 2005 SW₁₂
 2000 SZ₆₆ = 2005 SC₁₀₃
 2000 ST₈₁ = 2005 MQ₄₆
 2000 SQ₈₃ = 2005 QL₁₁₃
 2000 SN₉₆ = 2005 OM₂₂
 2000 SH₉₉ = 2005 SP₁₀₃
 2000 SJ₁₀₅ = 2005 ND₉₇
 2000 SG₁₀₆ = 2005 QN₄₁

2000 SB₁₂₇ = 2005 QP₁₇₁
 2000 SR₁₃₁ = 2005 MW₁₈
 2000 SD₁₃₅ = 2005 OS₁₆
 2000 SW₁₄₅ = 2002 CZ₁₀₇ = 2004 WD₁₂
 2000 SW₁₅₇ = 2005 MA₃₃
 2000 SK₁₆₈ = 2005 QT₈₁
 2000 SH₁₈₀ = 2005 OF₄
 2000 SP₁₈₃ = 2005 SN₅₆
 2000 SW₁₈₃ = 2000 SF₃₄₄ = 2005 QN₂₀
 2000 SO₁₈₄ = 2005 MM₂₉
 2000 SN₁₉₁ = 2005 QH₈₂
 2000 SM₁₉₅ = 2005 QQ₁₇₃
 2000 SO₁₉₆ = 2005 SF₁₃
 2000 SZ₁₉₈ = 2004 TE₃₅₈ = 2004 RO₂₃₂
 2000 SP₂₀₀ = 2005 QH₂₁
 2000 SO₂₀₁ = 2005 QN₄₆
 2000 SE₂₀₇ = 2005 QK₃₁
 2000 SZ₂₂₂ = 2005 PY₁₉
 2000 ST₂₃₂ = 2005 QP
 2000 SW₂₄₅ = 2005 QO₇₄
 2000 SH₂₅₀ = 2005 QW₆₈
 2000 SH₂₅₃ = 2005 MS₄₂
 2000 SX₂₅₇ = 2005 QU₁₅₇
 2000 SK₂₆₂ = 2005 QO₄₃
 2000 SO₂₈₁ = 2005 OQ₂₅
 2000 SS₂₈₂ = 2005 MY₄₃
 2000 SL₂₈₈ = 2005 MQ₂₉
 2000 SS₂₈₈ = 2005 QF₃₈
 2000 SU₃₀₂ = 2002 AA₉₁ = 2005 QS₂
 2000 SH₃₀₈ = 2005 PO₆
 2000 SN₃₂₀ = 2005 SR₇₈
 2000 SK₃₂₄ = 2005 SL₁₄₇
 2000 SK₃₂₆ = 2005 RR₁₉
 2000 SD₃₃₈ = 2005 QR
 2000 SH₃₄₇ = 2005 LG₂₄
 2000 SP₃₅₉ = 2005 QN₁₇₀
 2000 SQ₃₇₂ = 1998 FB₈₈
 2000 SV₃₇₃ = 2000 TT₇₃ = 2005 MY₁₆
 2000 TT₆ = 2005 QY₅₄
 2000 TV₆ = 2005 SU₁₁₅
 2000 TG₇ = 2005 SE₂₃
 2000 TS₁₀ = 2005 SE₂₂
 2000 TA₁₃ = 2005 NM₇₀
 2000 TE₁₆ = 2005 RS₄
 2000 TR₁₇ = 2005 EC₂₂₆
 2000 TM₂₇ = 2005 QP₁₈
 2000 TX₂₇ = 2005 SM₁₅₈
 2000 TK₃₆ = 2005 QP₁₅₉
 2000 TO₄₅ = 2005 OA₂
 2000 TQ₅₃ = 2005 PL₁₃
 2000 TH₆₄ = 2005 PF₁₈
 2000 UN₂ = 2005 QZ₁₀₅

2000 UJ₁₃ = 2005 TE₁₀
 2000 UE₁₄ = 2005 OQ₂₀
 2000 UW₁₄ = 2005 RO₁₈
 2000 UK₃₃ = 2005 ST₁₂₁
 2000 UW₃₃ = 2002 LJ₃₄ = 2005 OY₈
 2000 UR₃₅ = 2005 SE₁₉₅
 2000 UJ₄₃ = 2000 VO₆₃
 2000 UT₄₅ = 2005 SF₂₁₃
 2000 UX₄₆ = 1989 TL₁₀
 2000 UW₅₀ = 2004 XB₁₆₆
 2000 UV₅₉ = 2005 QF₄₅
 2000 UR₆₅ = 2005 NY₄₈
 2000 UT₆₅ = 2005 MQ₉
 2000 UM₆₇ = 2005 QB₄₀
 2000 UU₆₈ = 2000 SJ₃₆₉
 2000 UU₇₁ = 2005 RV₉
 2000 UL₇₄ = 2005 SM₁₀
 2000 UF₇₇ = 2005 RD₂₅
 2000 UJ₈₃ = 2004 XR₁₅₇
 2000 US₁₀₀ = 2005 SM₁₂₆
 2000 UN₁₀₈ = 2005 SV₂₀₃
 2000 UN₁₁₀ = 2005 RY₃
 2000 UR₁₁₂ = 2005 SJ₁₆₇
 2000 VT₂₂ = 2005 QV₁₆₆
 2000 VM₂₅ = 2005 MX₄₂
 2000 VL₄₂ = 2005 RZ₆
 2000 VA₄₄ = 2005 QZ₁₅₈
 2000 VX₅₀ = 2005 RQ₉
 2000 VC₅₁ = 2005 SO₂
 2000 VB₅₈ = 2005 QP₁₆₉
 2000 VY₆₀ = 2005 QO₅₂
 2000 WY₃ = 2005 QX₇₅
 2000 WM₁₄ = 2005 QX₂₀
 2000 WR₂₀ = 2005 QD₈₆
 2000 WT₂₇ = 2005 SE₆₁
 2000 WW₄₆ = 2005 QR₁₄₂
 2000 WK₅₂ = 2005 QK₁₅₇
 2000 WR₇₀ = 2005 QN₁₀₅
 2000 WA₇₃ = 2005 QY₁₃
 2000 WE₇₃ = 2005 RY₇
 2000 WS₈₂ = 2005 SU₉₄
 2000 WB₁₂₇ = 2005 SW₇₂
 2000 WP₁₄₅ = 2002 CM₂₇₆ = 2005 QK₁₁₄
 2000 WD₁₄₆ = 2005 PA₆
 2000 WY₁₆₀ = 2005 SG₁₆₇
 2000 WQ₁₈₃ = 1993 OQ₃
 2000 WB₁₈₄ = 2005 SW₁₁₁
 2000 WW₁₉₁ = 2005 PM₇
 2000 XU₁₆ = 2005 NZ₃₉
 2000 XX₁₉ = 2005 QV₂₀
 2000 XG₄₀ = 2005 QE₁₆₄
 2000 YL₁₃ = 1993 TX₂₂ = 2003 QQ₁₁₃

2000 YD₄₃ = 2005 SM₃₀
 2000 YV₄₃ = 1999 NB₁₇ = 2005 RY
 2000 YF₄₅ = 2005 EH₃₁₈
 2000 YR₅₉ = 2005 TV₄₀
 2000 YM₇₁ = 2005 TH₁₀
 2000 YP₈₂ = 2005 SP₂₂₂
 2000 YB₈₉ = 2005 QP₇
 2000 YF₈₉ = 2005 SM₁₀₄
 2000 YW₁₀₆ = 2005 RQ₃₁
 2000 YA₁₀₇ = 2005 SR₃₀
 2000 YA₁₀₈ = 2005 TK₂₁
 2001 BB₅₄ = 2005 JQ₁₃₉
 2001 BS₅₈ = 1998 HG₄₃ = 2003 UT₁₇₉
 2001 CU₄₁ = 2003 HX₃₆
 2001 DP₃₂ = 2005 JM₇₀
 2001 DR₄₂ = 2005 LT₁
 2001 DL₇₅ = 2005 ED₂₉₄
 2001 DB₈₂ = 2005 GO₃
 2001 DC₁₀₈ = 2005 AL₃₉ = 2005 CW₇₇
 2001 FA₆₂ = 2005 LW₂
 2001 FE₆₃ = 2004 TK₂₈₉
 2001 FG₆₃ = 2005 NH₂₉
 2001 FA₇₅ = 2005 MR₃₂
 2001 FW₁₁₃ = 2005 JE₁₁₂
 2001 FR₁₁₆ = 2005 OH₂₅
 2001 FL₁₃₀ = 2005 NN₃₆
 2001 FM₁₄₉ = 2005 MQ₄₀
 2001 FV₁₆₄ = 2005 NH₈₈
 2001 FL₁₈₀ = 2005 EP₂₉₀
 2001 GU₃ = 2005 OL₁₁
 2001 GV₅ = 2005 NR₈
 2001 GD₉ = 2005 EZ₂₄₂
 2001 GG₁₀ = 2002 RR₁₂₀ = 2002 RZ₂₄₆
 2001 HW₁₀ = 2005 MT₁₈
 2001 HC₁₃ = 2005 OE₁₀
 2001 HW₁₇ = 2005 SW₁₇₀
 2001 HU₂₄ = 2005 QZ₉₁
 2001 HO₂₅ = 2005 PG₁₃
 2001 HC₃₁ = 2005 NJ₁₀₈
 2001 HT₆₄ = 2005 NL₆₉
 2001 JX₁ = 2005 QL₆₅
 2001 JP₇ = 2005 SJ₁₉₁
 2001 KF₃ = 2005 QM₁
 2001 KF₄ = 2005 SW₁₆₇
 2001 KD₁₀ = 2005 GZ₂₀
 2001 KW₁₃ = 2005 SF₁₆₄
 2001 KM₁₅ = 2005 PL₁₆
 2001 KQ₁₈ = 2005 RH₃₀
 2001 KM₁₉ = 1976 UL₁₄ = 1998 VJ₁₇ = 2005 NW₄₈
 2001 KP₂₁ = 2004 BX₁₆₀
 2001 KK₂₂ = 2005 GO₃₇
 2001 KA₂₃ = 1976 UT₁₄ = 2005 QG₆₉

2001 KX₂₃ = 2005 QG₄₁
 2001 KU₂₅ = 2005 NL₂₁
 2001 KZ₄₂ = 2005 PD₁₈
 2001 KH₄₇ = 2005 QS₆₆
 2001 KD₄₉ = 2005 QT₁₀₅
 2001 KF₄₉ = 2005 OH₄
 2001 KM₅₂ = 2005 QO₁₅₂
 2001 KD₅₇ = 2005 OG
 2001 KV₇₂ = 1994 RU₁₄ = 2005 MB₄₈
 2001 KX₇₄ = 2005 QK₄₀
 2001 LB₉ = 2005 LB₂₂
 2001 MU₁₉ = 2005 PH₁
 2001 NL = 2005 QU₁₇₀
 2001 NP₃ = 2005 QE₃₃
 2001 NG₅ = 2005 QG₁₄₈
 2001 NE₁₀ = 2005 QZ₁₅₀
 2001 NA₁₁ = 2005 SK₇₇
 2001 NH₁₉ = 2005 JA₁₆₂
 2001 OA₁ = 2000 GW₆₂ = 2004 AG₂₄ = 2005 GD₈₆
 2001 OV₉ = 2005 TL₁
 2001 OB₁₀ = 2005 TK₁₈
 2001 OP₁₁ = 2005 SL₂₃
 2001 OW₁₂ = 2005 QM₈₃
 2001 OY₂₉ = 2005 QA₁₈
 2001 OC₃₄ = 2005 LJ₂₃
 2001 OJ₃₄ = 2005 SJ₂₁₀
 2001 OZ₃₈ = 2005 QS₈₃
 2001 OK₄₀ = 2005 MF₇
 2001 OR₅₀ = 1976 UD₁₅
 2001 OR₅₂ = 2005 JV₁₂₂
 2001 OT₅₉ = 2005 QF₇₀
 2001 OQ₆₀ = 2005 NZ₄₉
 2001 OJ₆₇ = 2005 RZ₂₄
 2001 OE₈₃ = 2005 NQ₅₅
 2001 ON₈₆ = 2005 LC₅₀
 2001 OQ₈₉ = 2001 QF₄
 2001 OV₉₀ = 2005 NZ₁₁₀
 2001 OE₁₀₄ = 2005 NN₄₄
 2001 PM₅ = 2005 NB₅₀
 2001 PZ₅ = 2005 MP₄₆
 2001 PR₁₁ = 2005 SO₁₁₉
 2001 PZ₁₅ = 2005 QD₉
 2001 PJ₁₇ = 2004 GH₈₈
 2001 PT₂₁ = 2005 OR₁₉
 2001 PC₂₄ = 2005 PG₁₈
 2001 PL₂₈ = 2004 FW₁₆₂ = 2005 MJ₈
 2001 PB₅₃ = 2005 OH₁₄
 2001 PH₅₃ = 2005 QQ₁₇₂
 2001 PV₅₃ = 2005 RJ₂₁ = 2005 TP₃
 2001 PX₅₆ = 2005 SJ₂₂₁
 2001 PQ₅₇ = 2005 SH₁₅₉
 2001 PO₆₀ = 2005 SJ₂₀₃
 2001 PC₆₁ = 2005 SF₁₂₈
 2001 PN₆₅ = 2000 GZ₁₈₆
 2001 QH₁ = 2005 TO₉
 2001 QJ₆ = 2005 NG₄₈
 2001 QR₁₆ = 2005 MB₁₀
 2001 QQ₃₇ = 2005 SY₁₁
 2001 QA₄₁ = 2005 SZ₅₂
 2001 QC₄₂ = 2005 SL₂₀₃
 2001 QV₄₄ = 2005 QJ₅₃
 2001 QW₄₆ = 2004 GK₈₈
 2001 QA₅₅ = 2005 SS₃₄
 2001 QD₆₁ = 2005 NF₆₁
 2001 QL₇₂ = 2005 SU₈₆
 2001 QZ₉₁ = 2005 NX₈₂
 2001 QD₁₀₃ = 2001 QD₃₀₁ = 2005 SN₇₂
 2001 QV₁₀₅ = 2005 NH₉₇
 2001 QF₁₁₀ = 2005 ML₄₅
 2001 QX₁₁₀ = 2005 SD₄₃
 2001 QN₁₂₀ = 2005 NH₆₇
 2001 QJ₁₂₁ = 2005 ND₄
 2001 QH₁₂₃ = 2005 QU₁₀₅
 2001 QG₁₂₅ = 2005 PE₇
 2001 QJ₁₄₆ = 2001 SO₃₁₀ = 2005 SV₉₁
 2001 QW₁₄₈ = 2005 RK₉
 2001 QB₁₅₆ = 2005 ED₂₇₉
 2001 QZ₁₅₇ = 2001 QJ₃₂₄
 2001 QN₁₆₀ = 2005 SL₁₈
 2001 QL₁₆₁ = 2005 NT₆₆
 2001 QE₁₇₂ = 2005 MO₃₇
 2001 QK₁₇₂ = 2005 TP₄₂
 2001 QL₁₇₃ = 2005 OV₅
 2001 QV₁₇₅ = 2001 SK₃₄₉
 2001 QX₁₇₅ = 2005 NT₃₆
 2001 QK₁₇₇ = 2001 QM₃₂₇
 2001 QP₁₇₇ = 2004 FJ₄₀ = 2004 EZ₁₁₅
 2001 QD₁₈₄ = 2005 SS₂₅
 2001 QH₁₈₈ = 1987 BD₁
 2001 QZ₁₈₉ = 2005 NJ₉₇
 2001 QE₂₀₄ = 2005 KP₁₀
 2001 QJ₂₀₄ = 2005 JF₉₂
 2001 QW₂₀₄ = 2005 NG₉₃
 2001 QE₂₀₇ = 2005 QL₇₇
 2001 QR₂₀₈ = 1997 YD₁₂ = 2005 EF₂₁₉
 2001 QW₂₁₃ = 2005 NS₁₇
 2001 QH₂₁₄ = 2005 SN₉
 2001 QU₂₁₅ = 2005 QO₃₃
 2001 QX₂₁₅ = 2001 RH₁₄₄
 2001 QD₂₂₉ = 2005 LZ₄₈
 2001 QQ₂₂₉ = 2005 MO₂₁
 2001 QY₂₃₀ = 2005 JY₁₅₁
 2001 QJ₂₃₁ = 2005 SD₂₁₅
 2001 QH₂₅₃ = 2005 ST₁₁₆

2001 QF₂₅₄ = 2005 PM₁₇
 2001 QN₂₅₅ = 2005 QE₁₁₅
 2001 QU₂₆₇ = 2005 MD₄₇
 2001 QK₂₇₀ = 2005 SA₁₄₉
 2001 QX₂₇₇ = 2005 PD₅
 2001 QC₂₇₉ = 2005 MQ₄₃
 2001 QW₂₈₀ = 2005 SX₁₉₁
 2001 QL₂₈₅ = 2005 QM₇₃
 2001 QC₃₀₄ = 2001 QR₃₂₄
 2001 QN₃₂₈ = 2005 OH₆
 2001 QR₃₂₉ = 2005 ME₉
 2001 RN₁ = 2005 QR₁₅₅
 2001 RK₄ = 2005 NW₃₇
 2001 RO₅ = 2005 MQ₃₉
 2001 RO₇ = 2005 ML₃₅
 2001 RR₇ = 2005 QW₁₄₁
 2001 RO₈ = 2005 QC₅₇
 2001 RK₁₀ = 2005 TE₁₆
 2001 RE₁₂ = 2005 LW₆
 2001 RT₁₅ = 2005 JL₁₅₅
 2001 RP₂₂ = 2005 SM₅
 2001 RS₂₂ = 2005 SM₁₁₄
 2001 RA₂₃ = 2005 PP₃
 2001 RE₂₆ = 2005 MF₃₃
 2001 RF₂₈ = 2005 ND₃₁
 2001 RB₂₉ = 2005 PR₁₂
 2001 RE₂₉ = 2005 NB₂
 2001 RY₃₀ = 2005 NJ₄₁
 2001 RV₃₁ = 2005 RV₄
 2001 RR₃₂ = 2001 PE₄₈
 2001 RB₃₃ = 2005 QR₁₅₇
 2001 RP₃₄ = 1999 CB₇₈
 2001 RY₃₆ = 2005 MQ₈
 2001 RB₃₈ = 2005 NE₆₅
 2001 RK₅₆ = 2005 QN₁₈
 2001 RK₅₈ = 2005 EA₃₉
 2001 RC₆₀ = 2005 JK₁₅₇
 2001 RH₈₄ = 2005 SW₅
 2001 RM₈₉ = 2005 QP₅
 2001 RL₉₈ = 2005 QM₁₅₀
 2001 RH₉₉ = 2005 NZ₂₁
 2001 RN₁₀₁ = 2005 SE₁₀₅
 2001 RC₁₀₂ = 2005 TK₄₀
 2001 RY₁₀₃ = 2005 QL₁₅₅
 2001 RF₁₀₄ = 2005 NT₃₇
 2001 RE₁₁₃ = 2005 SR₁₉₄
 2001 RL₁₁₃ = 2004 ES₉₂ = 2005 QO₁₄₆
 2001 RR₁₁₄ = 2005 MX₈
 2001 RT₁₁₄ = 2005 SS₁₁₀
 2001 RL₁₁₅ = 2001 QB₃₂₅
 2001 RL₁₁₈ = 2005 QR₆₃
 2001 RR₁₁₈ = 2005 SO₅

2001 RM₁₃₀ = 2005 SS₇₂
 2001 RP₁₃₀ = 2005 SD₁₂
 2001 RA₁₃₁ = 2005 TJ₄₀
 2001 RR₁₃₉ = 2005 TJ₅₁
 2001 RB₁₄₂ = 2005 NW₃₉
 2001 RX₁₅₄ = 2005 SO₁₀₄
 2001 SR = 2005 QL₁₃
 2001 SX₁₁ = 2001 RV₁₄₂
 2001 SL₁₂ = 2005 NN₄₂
 2001 SS₁₇ = 2005 QA₂₉
 2001 SX₃₁ = 2005 SO₂₄₃
 2001 SB₃₆ = 2005 QZ₁₉
 2001 SL₄₇ = 2005 NO₉₆
 2001 SQ₄₉ = 2005 QX₄₄
 2001 SG₅₀ = 2005 NU₁₀₁
 2001 SE₅₈ = 2005 QN₂₈
 2001 SR₇₆ = 2001 TV₁₉₇
 2001 SY₇₉ = 2005 MC₂₈
 2001 SN₈₂ = 2005 SX₅
 2001 SY₈₃ = 2005 QC₇₅
 2001 SB₈₄ = 2005 SZ₁₀₅
 2001 SZ₈₉ = 2005 SB₈
 2001 SF₉₂ = 2005 NY₇₃
 2001 SR₉₃ = 2005 QM₅₈
 2001 SW₉₇ = 2005 ND₁₃
 2001 SK₉₈ = 2005 QM₁₀₅
 2001 SH₉₉ = 2005 NN₁₀₁
 2001 SK₁₀₁ = 2005 OS₇
 2001 SP₁₀₁ = 2005 NE₆₁
 2001 SD₁₀₄ = 2005 SV₄₈
 2001 SU₁₁₇ = 2005 NQ₁₀₂
 2001 SR₁₁₉ = 2001 SG₂₈₉
 2001 SW₁₂₃ = 2001 QJ₂₈₇
 2001 SB₁₂₄ = 2005 MV₂₅
 2001 SQ₁₃₄ = 2005 QV₁₄
 2001 SW₁₃₄ = 2005 QC₁₂
 2001 SJ₁₃₆ = 2005 QQ₅₈
 2001 SO₁₄₁ = 2005 MB₄₉
 2001 SN₁₄₂ = 2005 QV₉₁
 2001 SM₁₄₆ = 2005 QL₁₄₂
 2001 SR₁₅₀ = 2005 QW₁₇₃
 2001 SK₁₆₁ = 2005 QW₇₇
 2001 SR₁₆₅ = 2005 NS₆₈
 2001 SZ₁₆₅ = 2005 SA₁₃₂
 2001 SC₁₆₆ = 2005 SP₈₆
 2001 SO₁₇₀ = 2005 QK₃
 2001 SP₁₇₂ = 2005 RA₃₀
 2001 SD₁₇₇ = 2001 QH₃₂₃
 2001 SO₁₈₁ = 2005 SS₂₀₃
 2001 SR₁₈₄ = 2005 OE₅
 2001 SS₁₈₄ = 2005 NH₆₀
 2001 SA₁₈₉ = 1989 TL₆

2001 SB₁₉₀ = 2001 RO₁₀₉ = 2005 SD₁₁₅
 2001 SX₁₉₅ = 2005 NS₂
 2001 SJ₁₉₆ = 2004 BN₁₅₄ = 2005 GS₃₆
 2001 SY₁₉₉ = 2005 NO₂₈
 2001 SJ₂₀₃ = 2005 QF₁₄
 2001 SR₂₀₄ = 2005 QY₇
 2001 SO₂₀₅ = 2005 NM₉₃
 2001 SV₂₀₅ = 2005 SZ₁₆₄
 2001 ST₂₀₉ = 2005 QD₁₃₄
 2001 SA₂₁₆ = 2005 QT₅₄
 2001 SS₂₂₀ = 2005 QO₁₁₃
 2001 SP₂₂₂ = 2005 NG₇₅
 2001 SZ₂₂₂ = 2005 RO
 2001 SR₂₂₄ = 2005 QS₁₅
 2001 SB₂₂₈ = 2000 FT₆₇
 2001 SY₂₂₈ = 2005 QY₆
 2001 SY₂₃₂ = 2005 OY₁₀
 2001 SS₂₃₇ = 2005 JC₁₅₁
 2001 SF₂₃₈ = 2005 OR
 2001 SS₂₄₃ = 2005 SV₈₁
 2001 SQ₂₅₁ = 2005 PN₈
 2001 SR₂₅₈ = 2005 SE₃₆
 2001 SL₂₅₉ = 2005 NF₃₈
 2001 SM₂₆₀ = 2001 TD₁₆₅
 2001 SS₂₆₃ = 2002 BZ₇
 2001 SP₂₇₀ = 2004 FX₆₃
 2001 SC₂₇₁ = 2005 RC₈
 2001 SU₂₇₁ = 2005 ON₂₆
 2001 SA₂₇₄ = 2005 SO₅₁
 2001 SK₂₈₇ = 2005 QO₉₄
 2001 SS₂₈₈ = 2005 ST₁₁₂
 2001 SQ₂₉₃ = 2005 QN₁₅₁
 2001 SR₂₉₈ = 2001 RM₁₄₃
 2001 SU₂₉₈ = 2005 QU₁₂₁
 2001 SA₂₉₉ = 2003 AS₅₀ = 2005 SY₂₄₁
 2001 SJ₃₀₁ = 2005 SF₂₃₂
 2001 SF₃₀₅ = 2005 TF₁₁
 2001 SJ₃₀₅ = 2005 QK₁₄₂
 2001 SF₃₀₇ = 2005 QJ₃₀
 2001 SY₃₀₈ = 2005 MB₃₈
 2001 SE₃₁₁ = 2005 JR₁₇₅
 2001 SP₃₁₆ = 2000 PQ₂₂ = 2005 RW₃₀
 2001 SR₃₁₈ = 1997 UG₂₇
 2001 SX₃₂₂ = 2001 QP₁₁₈
 2001 SV₃₂₄ = 2005 OU₇
 2001 SD₃₂₅ = 2005 QT₁₆₄
 2001 SO₃₂₅ = 2005 JD₉₂
 2001 SZ₃₂₈ = 2005 NC₉₂
 2001 SF₃₃₃ = 2001 UU₁₉₁
 2001 SZ₃₃₅ = 2005 GD₂₀₅
 2001 SK₃₃₇ = 2001 UP₁₈₇ = 2005 SB₁₄₈
 2001 SY₃₃₈ = 2005 SP₈₄

2001 SA₃₄₂ = 2005 RC₄
 2001 SL₃₄₂ = 2005 QE₁₂₀
 2001 SD₃₄₅ = 2005 ME₃₄
 2001 SW₃₄₅ = 2001 UL₂₀₆
 2001 SO₃₅₁ = 2005 MZ₄₇
 2001 TL₁ = 2005 TR₃
 2001 TH₂ = 2001 SV₁₃₇
 2001 TA₆ = 2005 QT₄₉
 2001 TC₇ = 2005 PS₁₉
 2001 TQ₁₁ = 2005 SM₁₃₇
 2001 TQ₁₆ = 2005 SG₂₂₂
 2001 TY₂₂ = 2005 EQ₁₀₁
 2001 TP₂₃ = 2005 QL₁₀
 2001 TX₃₀ = 2005 QC₁₃₀
 2001 TU₃₁ = 2005 RL₅
 2001 TN₅₁ = 2005 SC₁₉
 2001 TR₆₆ = 2005 PB
 2001 TV₇₀ = 2001 QR₃₃₂ = 2001 UQ₁₀₀
 2001 TC₈₁ = 2005 NT₆
 2001 TU₈₁ = 2005 QL₅₉
 2001 TN₈₃ = 2005 NC₅₂
 2001 TO₈₄ = 1997 VK₉ = 2005 SC₁₂₇
 2001 TA₈₆ = 2005 RF₉
 2001 TN₈₇ = 2005 NL₂₃
 2001 TV₈₉ = 2005 MK₅₀
 2001 TN₉₁ = 2005 SK₁₄₄
 2001 TH₉₂ = 2005 SD₁₆₅
 2001 TK₉₃ = 2005 QA₉₅
 2001 TR₉₅ = 1999 CZ₁₅₄
 2001 TK₉₉ = 2005 ML₂₇
 2001 TN₉₉ = 2005 SK₄₁
 2001 TS₁₀₀ = 2005 QZ₈₉
 2001 TK₁₁₀ = 2005 QS₇₃
 2001 TG₁₁₉ = 2005 RX₁
 2001 TV₁₂₀ = 2005 SY₂₃₁
 2001 TZ₁₂₂ = 2005 QB₂₃
 2001 TO₁₂₅ = 2005 QW₃₂
 2001 TC₁₂₈ = 2001 SC₂₃₆
 2001 TV₁₃₀ = 2005 NV₃₅
 2001 TL₁₃₉ = 2005 QO₁₅₀
 2001 TF₁₄₆ = 2005 SQ₁₁₇
 2001 TT₁₄₈ = 2005 ON₁₉
 2001 TV₁₄₈ = 2005 MD₆
 2001 TA₁₅₀ = 2005 NZ₈₁
 2001 TJ₁₅₂ = 2004 RY₃₄₃
 2001 TH₁₅₃ = 2005 QQ₁₄₆
 2001 TW₁₆₁ = 2005 SQ₁₇₁
 2001 TR₁₆₆ = 2005 SZ₂₂₀
 2001 TR₁₆₉ = 2005 RU₂₆
 2001 TC₁₇₁ = 2005 ME₄₅
 2001 TD₁₇₅ = 2005 LT₄₄
 2001 TU₁₇₅ = 2005 MJ₃₈

2001 TT ₁₇₆	=	2005 QG ₁₀₂	2001 UQ ₈₉	=	2001 SQ ₈
2001 TQ ₁₇₈	=	2005 NB ₅₈	2001 UD ₉₀	=	2005 QO ₁₄₁
2001 TV ₁₇₈	=	2005 NT ₉₆	2001 UP ₉₁	=	2005 SK ₄₀
2001 TX ₁₇₈	=	2005 MV ₇	2001 UZ ₉₆	=	2005 SW ₁₁₈
2001 TV ₁₇₉	=	2005 NA ₁	2001 US ₉₉	=	2005 QS ₁₈
2001 TC ₁₈₇	=	2005 SH ₁₄₆	2001 UJ ₁₀₀	=	2005 RX ₁₁
2001 TW ₁₈₇	=	2005 QC ₇	2001 UL ₁₀₆	=	2005 SP ₈₉
2001 TF ₁₉₅	=	2005 SC ₉	2001 UN ₁₀₆	=	2005 SR ₉₇
2001 TA ₁₉₆	=	2005 JO ₁₄₇	2001 UP ₁₁₀	=	2005 QD ₁₁₅
2001 TC ₁₉₈	=	2005 SS ₆₅	2001 UE ₁₁₄	=	2005 SR ₇₃
2001 TP ₂₀₀	=	2005 QB ₄₆	2001 UQ ₁₃₀	=	2005 QQ ₁₆₈
2001 TL ₂₀₆	=	2005 SX ₅₃	2001 UC ₁₃₄	=	2005 QC ₂₂
2001 TO ₂₀₆	=	2003 BS ₉₁ = 2005 ME ₁₀	2001 UK ₁₃₅	=	2005 MX ₂₂
2001 TQ ₂₀₆	=	2005 QB ₁₄₁	2001 UF ₁₃₇	=	2005 KK ₄
2001 TE ₂₀₇	=	2005 OO ₂₁	2001 UB ₁₃₈	=	2005 QM ₁₀₈
2001 TL ₂₀₇	=	2004 HL ₆₄ = 2005 ND ₉₆	2001 UQ ₁₃₈	=	2005 QT ₁₅₃
2001 TE ₂₁₂	=	2005 NV ₈₅	2001 UF ₁₄₁	=	2005 ON ₁₇
2001 TN ₂₁₄	=	2005 QC ₁₂₂	2001 UW ₁₄₂	=	2005 QH ₁₀₂
2001 TR ₂₁₈	=	2005 NT ₂	2001 UC ₁₄₃	=	2005 QM ₁₆₉
2001 TS ₂₁₈	=	2005 MN ₄₀	2001 UL ₁₄₉	=	1995 JC ₂
2001 TM ₂₂₀	=	2005 QA ₁₆₂	2001 UD ₁₅₄	=	2001 QH ₃₂₄
2001 TR ₂₂₃	=	2005 QU ₈₁	2001 UX ₁₅₇	=	2005 TL ₆
2001 TB ₂₂₄	=	2005 SX ₈₈	2001 UF ₁₆₅	=	2005 QE ₁₆₂
2001 TB ₂₂₆	=	2005 GE ₂₁₀	2001 UJ ₁₆₆	=	2005 RN ₈
2001 TA ₂₂₇	=	2003 DZ ₁₆ = 2003 DP ₂₃ = 2005 SL ₉₃	2001 UG ₁₆₈	=	1980 TY
2001 TB ₂₂₈	=	2005 SX ₁₅₄	2001 UE ₁₇₁	=	1995 KA ₆
2001 TF ₂₃₂	=	2005 QM ₁₆₇	2001 UM ₁₇₁	=	2005 QB ₁₀₈
2001 TW ₂₃₂	=	2005 NW ₈₉	2001 UJ ₁₇₅	=	2005 OM
2001 TY ₂₃₃	=	2005 QJ ₃₄	2001 UZ ₁₈₂	=	2001 SC ₁₆₉
2001 TZ ₂₄₀	=	2005 SP ₅₁	2001 UA ₁₈₃	=	2005 QS ₆₈
2001 TF ₂₄₇	=	2005 QQ ₄₇	2001 UT ₁₈₄	=	2005 QA ₉₁
2001 TN ₂₅₄	=	2005 OL ₂₃	2001 UU ₁₈₄	=	2005 PK ₁₄
2001 UU ₂	=	2001 UK ₁₄ = 2005 QK ₈₂	2001 UX ₁₈₈	=	2005 JP ₁₂₂
2001 UA ₃	=	2005 GP ₂₁₀	2001 UC ₁₉₃	=	2005 NC ₈₀
2001 UX ₃₁	=	2005 SN ₂₄₃	2001 UB ₁₉₅	=	1994 TS ₁₇
2001 UA ₃₂	=	2005 PZ ₁₄	2001 UR ₁₉₅	=	2005 SO ₇₇
2001 UJ ₃₂	=	2005 HM ₈	2001 UK ₂₀₀	=	2005 QN ₇₈
2001 UT ₄₂	=	2005 SO ₁₁₄	2001 UV ₂₀₀	=	2005 QC ₄₄
2001 US ₄₄	=	2005 SJ ₉₄	2001 UY ₂₀₀	=	2005 QG ₆₁
2001 UL ₄₅	=	2005 QX ₇₂	2001 UR ₂₀₁	=	2005 OJ ₁₅
2001 UB ₅₂	=	2003 EK ₆₁	2001 UV ₂₀₁	=	2005 AP ₅₀
2001 UK ₅₇	=	2005 QF ₂₇	2001 UW ₂₀₁	=	2004 JV ₁₈
2001 UQ ₅₇	=	2005 OG ₂₀	2001 UY ₂₀₁	=	2005 SD ₁₉₈
2001 UW ₅₈	=	2004 CF ₇₄ = 2004 BK ₁₆₁	2001 UP ₂₀₂	=	2005 SU ₂₈
2001 UA ₆₂	=	2005 SR ₁₁₇	2001 UT ₂₀₂	=	2005 SK ₇₀
2001 UU ₆₃	=	2005 QH ₁₂₁	2001 UZ ₂₀₃	=	2005 SY ₂₀₀
2001 UQ ₆₆	=	2005 SD ₂₀₂	2001 UC ₂₀₄	=	2005 RK ₁₀
2001 UD ₇₁	=	2005 NQ ₆₅	2001 UR ₂₀₄	=	2005 SL ₁₉₇
2001 UX ₇₃	=	2003 GJ ₄₇	2001 UV ₂₀₄	=	2005 SW ₂₃
2001 UD ₇₈	=	2001 SM ₃₁₀	2001 UB ₂₀₆	=	2005 PX ₄
2001 UE ₇₈	=	2005 QL ₁₄₇	2001 UU ₂₀₈	=	2005 RL ₁₇
2001 UV ₈₄	=	2004 HO ₇₅	2001 UA ₂₁₁	=	2005 QU ₇

2001 UH₂₁₇ = 2003 HN₅₆
 2001 UF₂₁₈ = 2005 RF₂₉
 2001 UE₂₂₁ = 2005 QC₁₂₅
 2001 UX₂₂₁ = 2000 JC₇₇
 2001 VZ₃ = 2005 QU₁₄
 2001 VT₅ = 2005 SJ₄₃
 2001 VZ₅ = 2005 QY₇₈
 2001 VC₇ = 2005 QX₆₁
 2001 VT₇ = 2005 SX₄₅
 2001 VV₈ = 2005 QQ₁₅₇
 2001 VR₂₁ = 2005 SJ₁₀
 2001 VA₂₂ = 2005 SB₁₈₉
 2001 VL₄₆ = 2001 VC₈₀
 2001 VT₄₉ = 2005 PA₁₀
 2001 VN₅₀ = 2005 TV₁₇
 2001 VS₅₂ = 2005 OR₄
 2001 VA₅₈ = 2001 VQ₇₁
 2001 VC₆₁ = 2005 RO₂₃
 2001 VE₆₁ = 2005 PR₃
 2001 VW₆₅ = 1984 WS₂
 2001 VJ₆₈ = 2005 NM₉₇
 2001 VT₇₁ = 2005 QP₃₆
 2001 VK₇₂ = 2005 QT₃₈
 2001 VX₇₅ = 2005 QY₁₀₇
 2001 VG₇₇ = 2001 UW₁₄₉
 2001 VK₇₉ = 2005 NF₄₄
 2001 VP₈₉ = 2005 SL₉₇
 2001 VY₉₁ = 2005 QK₁₇₅
 2001 VH₉₃ = 2005 MD₁₀
 2001 VQ₉₈ = 2003 KM₈
 2001 VL₁₀₄ = 2005 NK₄₅
 2001 VO₁₀₇ = 2005 SD₁₀₃
 2001 VF₁₁₄ = 2005 QN₁₅₀
 2001 VN₁₁₈ = 2001 XY₂₃₇
 2001 VJ₁₂₀ = 1996 UZ₅
 2001 VB₁₂₄ = 2005 ST₂₁
 2001 VQ₁₂₅ = 2005 LJ₁
 2001 WL₃ = 2005 JP₁₆₁
 2001 WD₆ = 2005 JJ₁₅₁
 2001 WM₁₀ = 2005 QA₆₁
 2001 WX₁₄ = 2001 VL₁₁₅
 2001 WE₂₅ = 2005 SW₁₈₄
 2001 WW₂₉ = 2005 NT₁₇
 2001 WJ₃₁ = 2005 QM₇₉
 2001 WJ₄₄ = 2005 ON₆
 2001 WO₄₄ = 2005 SB₃₃
 2001 WZ₅₃ = 2005 NW₆₅
 2001 WD₅₅ = 2005 SA₁₉₂
 2001 WL₅₅ = 2005 QS₉₈
 2001 WR₅₈ = 2005 SQ₅₀
 2001 WS₆₃ = 2005 NM₇₃
 2001 WX₆₄ = 2005 QN₂₅

2001 WE₇₈ = 2005 SF₁₄₃
 2001 WJ₈₁ = 2005 QG₃₇
 2001 WE₈₄ = 2005 SA₄₂
 2001 WG₈₅ = 2005 QK₁₅₃
 2001 WM₈₇ = 2003 GD₅₂ = 2003 GL₅₅
 2001 WR₉₂ = 2001 WY₄₉
 2001 WJ₉₆ = 2005 NN₈₄
 2001 WO₉₆ = 2005 MO₆
 2001 WS₉₇ = 2005 SX₂₁₉
 2001 WY₉₉ = 2005 SZ₁
 2001 WB₁₀₀ = 2005 QY₂₇
 2001 WK₁₀₂ = 2005 QL₄₀
 2001 XY₁ = 2005 MD₃₈
 2001 XT₆ = 2005 EY₈₇
 2001 XH₉ = 2005 QQ₈
 2001 XU₁₇ = 2005 RB₂₇
 2001 XV₂₂ = 2005 SU₁₉₀
 2001 XH₃₉ = 2005 SZ₂₂₁
 2001 XY₄₁ = 2005 QW₁₅₅
 2001 XC₄₃ = 2005 QQ₁₄₂
 2001 XO₄₃ = 2005 QB₈₀
 2001 XC₄₅ = 2005 RZ₃₀
 2001 XK₄₅ = 2005 SO₂₁₇
 2001 XN₄₉ = 2005 QS₁₃₄
 2001 XR₆₉ = 2005 SZ₁₃₃
 2001 XS₇₀ = 2005 SY₂₃
 2001 XQ₇₂ = 2001 UG₁₆₁ = 2001 WZ₂₇
 2001 XK₇₃ = 2005 QS₄₂
 2001 XH₈₀ = 2005 SK₁₃₂
 2001 XJ₈₂ = 2005 QD₁₃₈
 2001 XK₈₃ = 2005 NW₁₁₈
 2001 XU₈₄ = 2005 SM₂₀
 2001 XO₈₉ = 2001 UF₁₅₇
 2001 XW₉₀ = 2005 QJ₆₆
 2001 XR₉₂ = 1976 UT₁₁
 2001 XO₁₀₁ = 2003 HM₅₆
 2001 XM₁₁₁ = 2005 OQ₁₀
 2001 XH₁₁₃ = 2005 SM₅₁
 2001 XL₁₁₅ = 2005 SS₂₂₀
 2001 XS₁₁₆ = 2005 SG₁₃₀
 2001 XU₁₂₁ = 2005 MD₇
 2001 XE₁₂₂ = 1995 PK₁ = 2005 NK₁₀₀
 2001 XC₁₂₄ = 2005 SG₁₅₂
 2001 XD₁₂₇ = 2005 SS₂₃₂
 2001 XD₁₂₈ = 2005 NY₃₄
 2001 XA₁₂₉ = 4566 P-L = 2005 MP₃₈
 2001 XV₁₂₉ = 2005 QY₆₈
 2001 XA₁₃₀ = 2005 SJ₁₄₂
 2001 XV₁₃₆ = 2005 SX₁₀₈
 2001 XJ₁₃₉ = 2005 SN₃
 2001 XW₁₄₁ = 2005 QQ₁₂₈
 2001 XA₁₄₅ = 2005 SF₁₃₈

2001 XP₁₄₇ = 2005 QD
 2001 XT₁₄₈ = 1995 VS₁₃ = 2005 NN₆₂
 2001 XA₁₄₉ = 2005 MC₂₀
 2001 XL₁₅₀ = 1993 FP₆₂ = 2005 QQ₄₅
 2001 XV₁₆₃ = 2005 MQ₅₁
 2001 XB₁₆₇ = 2005 OB₁₄
 2001 XH₁₇₀ = 1997 TH₃₀
 2001 XY₁₇₀ = 2005 SX₁₆₇
 2001 XB₁₇₁ = 2004 LD₂₀
 2001 XK₁₇₁ = 2005 RW₂₄
 2001 XL₁₈₅ = 2005 SP₂₂₅
 2001 XA₁₈₆ = 2005 QS₁₇₂
 2001 XF₂₁₀ = 2001 YU₁₂₀
 2001 XM₂₁₃ = 2005 RO₁₁
 2001 XP₂₁₇ = 2001 XE₂₄₉
 2001 XE₂₁₉ = 2001 UT₁₂₁
 2001 XA₂₂₀ = 2005 RH₂₃
 2001 XB₂₂₀ = 2005 MH₂₉
 2001 XW₂₂₁ = 2001 YW₁₅₆
 2001 XF₂₂₂ = 2001 UH₁₆₀
 2001 XB₂₂₄ = 2005 TD₅
 2001 XW₂₂₄ = 2005 SB₂
 2001 XD₂₂₅ = 2005 PM₁₆
 2001 XP₂₂₆ = 2005 QU₁₄₉
 2001 XV₂₂₈ = 2005 MY₈
 2001 XM₂₃₀ = 2005 NJ₇₂
 2001 XF₂₃₁ = 2005 SV₁₁₃
 2001 XU₂₃₃ = 2005 PM₁₉
 2001 XX₂₃₄ = 2005 QD₁₆₅
 2001 XB₂₄₂ = 2005 PZ₆
 2001 XV₂₅₀ = 2005 SR₁₆₆
 2001 XF₂₅₆ = 2005 QV₇₆
 2001 XM₂₅₆ = 2005 MW₂
 2001 XR₂₅₆ = 2005 OO₆
 2001 XQ₂₆₂ = 2005 QJ₈₀
 2001 XD₂₆₄ = 2005 QS₁₁₀
 2001 XU₂₆₅ = 2005 PH₁₂
 2001 YU₁ = 2005 LR₁₂
 2001 YV₁ = 2005 JS₁₅₈
 2001 YH₃ = 2005 QJ₂₇
 2001 YT₁₂ = 2005 QD₉₈
 2001 YV₁₂ = 2005 ST₁₉₀
 2001 YS₁₃ = 2005 SD₄₂
 2001 YU₁₆ = 1999 JY₂
 2001 YQ₃₁ = 2001 WJ₅₀
 2001 YO₃₃ = 2005 NH₅₁
 2001 YK₃₇ = 2005 SX₈₅
 2001 YW₄₀ = 2000 NO₁₇
 2001 YH₄₃ = 2005 PA₇
 2001 YC₄₈ = 2005 QL₂₁
 2001 YG₄₈ = 2005 SL₉₆
 2001 YG₄₉ = 2005 RN₃₀

2001 YK₄₉ = 2005 QL₆₈
 2001 YL₅₀ = 2005 RR₄
 2001 YD₅₂ = 2005 SK₇
 2001 YM₅₃ = 2005 QJ₂₈
 2001 YQ₅₄ = 2005 LO₁₁
 2001 YT₅₄ = 2001 XZ₂₅₄
 2001 YP₅₅ = 2005 MR₂₈
 2001 YW₅₇ = 2005 SH₂₂
 2001 YQ₅₉ = 2000 SV₃₃₅
 2001 YB₇₀ = 1986 TX₈
 2001 YB₉₇ = 2004 RT₂₉₉
 2001 YK₉₈ = 2005 SY₁₇₄
 2001 YN₉₉ = 2005 SR₄₇
 2001 YA₁₀₃ = 2005 SQ₁₇
 2001 YA₁₀₆ = 2005 QV₁₇₃
 2001 YU₁₁₄ = 2005 PZ₁₆
 2001 YL₁₂₀ = 2005 QA₆₉
 2001 YQ₁₂₁ = 2005 TX
 2001 YC₁₂₃ = 2005 SO₃₆
 2001 YB₁₃₇ = 2005 RH₂
 2001 YE₁₃₈ = 2005 TP₅₁
 2001 YJ₁₄₉ = 2005 SV₅₅
 2001 YA₁₅₁ = 2005 QA₆
 2001 YF₁₅₈ = 1993 FZ₆₃
 2002 AC₂₀ = 2002 AP₉₄
 2002 AF₂₃ = 2005 SN₉₉
 2002 AX₃₀ = 1995 UE₇₈
 2002 AR₄₃ = 2005 NQ₇₅
 2002 AW₄₈ = 2005 RG₂₁
 2002 AZ₅₄ = 2005 SP₉₄
 2002 AT₆₉ = 2001 SF₃₁₆
 2002 AZ₇₆ = 2005 PZ₂₀
 2002 AJ₇₇ = 2004 TV₇₂
 2002 AV₈₄ = 2005 QF₁₀₇
 2002 AV₈₇ = 2005 SD₂₁
 2002 AT₁₃₃ = 2002 BV₃₁ = 2004 RY₉₀
 2002 AB₁₃₆ = 2005 QO₄₉
 2002 AZ₁₃₆ = 2005 QR₇
 2002 AO₁₃₉ = 2005 SV₁₅₅
 2002 AQ₁₅₀ = 2005 SJ₁₀₇
 2002 AQ₁₅₁ = 2005 QF₁₄₅
 2002 AO₁₆₈ = 2004 RX₃₄₄
 2002 AY₁₇₄ = 2005 NU₇₂
 2002 AE₁₇₅ = 1995 TS₁₂
 2002 AU₁₈₈ = 2005 SB₂₂₂
 2002 AB₁₉₀ = 2005 QT₁₀₀
 2002 AF₁₉₃ = 2005 MJ₂₄
 2002 AV₁₉₅ = 2005 SM₁₄₀
 2002 AS₂₀₄ = 2002 AN₂₀₇
 2002 BG₈ = 2002 AV₁₂₂
 2002 BO₁₃ = 2000 VU₆₄
 2002 BX₃₀ = 2000 SH₃₇₂

2002 BT₃₁ = 2002 CL₂₉₂
 2002 CR = 2005 SR₁₁₄
 2002 CB₇ = 2005 GL₁₂₈
 2002 CN₈ = 2005 SH₂₁₉
 2002 CG₁₅ = 2005 QA₂₃
 2002 CN₁₇ = 2005 SQ₅₃
 2002 CX₂₈ = 2005 RE₃₁
 2002 CT₄₇ = 2005 QU₁₅
 2002 CR₇₇ = 2005 SS₈₀
 2002 CP₈₆ = 2005 SZ₁₂₂
 2002 CH₉₂ = 2005 RL₂
 2002 CG₉₄ = 1993 VB₇
 2002 CZ₁₁₆ = 2005 PH₅
 2002 CO₁₁₉ = 2005 SQ₁₈₄
 2002 CF₁₄₃ = 2005 SM₁₄₆
 2002 CB₁₇₈ = 2004 VA₁₀₆
 2002 CD₁₇₈ = 2005 QE₉₆
 2002 CA₁₉₅ = 2005 QZ₂₆
 2002 CH₂₀₃ = 2005 QM₁₁₁
 2002 CD₂₀₄ = 2005 SP₁₂₃
 2002 CS₂₀₅ = 2005 SX₁₀₂
 2002 CP₂₂₄ = 2005 TO₃₁
 2002 CR₂₂₇ = 2005 SM₂₁₉
 2002 CO₂₃₄ = 2004 XV₅₅
 2002 CK₂₅₁ = 2000 UR₁₁₄
 2002 CZ₂₅₉ = 2005 RW₂₂
 2002 CZ₂₇₂ = 2005 SQ₂₁₉
 2002 CF₂₇₃ = 2005 ST₁₃₆
 2002 CS₂₇₃ = 1997 WS₁₃
 2002 CO₂₈₄ = 2004 TX₃₆₄
 2002 CG₂₉₁ = 2002 CN₃₀₃
 2002 CU₂₉₁ = 2005 QS₁₆₂
 2002 CY₂₉₁ = 2005 QN₆₉
 2002 CZ₂₉₁ = 2005 RK₅
 2002 CT₂₉₂ = 2005 QX₁₆₄
 2002 CS₂₉₆ = 2002 EH₁₄₁
 2002 CP₃₀₁ = 1998 AY₂
 2002 CR₃₀₁ = 2005 QB₁₇₄
 2002 CL₃₀₃ = 2005 SJ₁₈₅
 2002 CW₃₀₇ = 1997 CP₁₅ = 2005 QX₁₇₂
 2002 CJ₃₁₁ = 2005 SU₇₄
 2002 DH₆ = 2005 SA₁₆₇
 2002 DZ₁₀ = 2005 PF₃
 2002 DA₁₃ = 1996 TD₄₄ = 1998 BB₂₄
 2002 EC₂ = 2002 CY₁₈₆
 2002 ES₅ = 2005 LK₂₀
 2002 EW₁₅ = 2005 SQ₁₂
 2002 EZ₁₈ = 2004 RX₃₃₀
 2002 EG₅₁ = 2005 SZ₁₇₉
 2002 EC₅₇ = 1996 RM₂₉
 2002 EE₆₅ = 2005 SU₁₅₀
 2002 EP₆₅ = 1999 TO₂₅₁ = 2004 RR₁₀₂

2002 EL₇₀ = 1995 YR₉ = 2001 AS₈
 2002 EV₇₉ = 2004 JZ₅₃
 2002 ER₈₀ = 2005 SY₃₀
 2002 EC₁₁₂ = 2004 TM₁₇₉
 2002 ES₁₁₂ = 2005 QR₇₄
 2002 EM₁₁₆ = 2004 XT₁₅₈
 2002 EO₁₂₃ = 1996 RZ₃₁
 2002 EW₁₅₂ = 2005 QT₁₁₆
 2002 EH₁₅₇ = 1996 RG₃₁
 2002 FY₁₈ = 2005 SJ₁₇₂
 2002 GE₁ = 2004 RC₃₃₀
 2002 GX₆₀ = 1999 TR₂₈₆
 2002 GN₆₅ = 2005 AA₆₇
 2002 GQ₇₃ = 1999 NW₄₈
 2002 GQ₇₆ = 2003 UA₆₃
 2002 GS₈₀ = 2005 CQ₁₆
 2002 GR₈₄ = 2005 QZ₁₄₁
 2002 GY₈₅ = 2003 UX₆₀
 2002 GT₉₂ = 1998 BV₃₆
 2002 GN₁₀₀ = 2003 SG₇₈
 2002 GS₁₀₀ = 1998 HT₈₄
 2002 GU₁₀₁ = 1998 DU₂₉ = 2003 SL₆₄
 2002 GX₁₀₈ = 2003 TJ₁₈
 2002 GG₁₁₀ = 2004 XP₃₉
 2002 GJ₁₁₀ = 2005 SV₁₃
 2002 GJ₁₁₅ = 2004 XS₁₅₃
 2002 GC₁₁₇ = 2003 SG₁₄₃
 2002 GK₁₁₇ = 2003 TG₂₁
 2002 GL₁₁₇ = 1998 HY₁₅₅
 2002 GR₁₁₇ = 2003 TT₁₅
 2002 GW₁₂₄ = 2003 SF₅₀
 2002 GA₁₂₅ = 2003 SH₂₃₇
 2002 GX₁₂₆ = 2003 QO₂₄
 2002 GY₁₂₇ = 1996 SX₁
 2002 GW₁₄₃ = 2004 TX₁₉₃
 2002 GN₁₄₆ = 2003 UJ₆₅
 2002 GC₁₄₉ = 1999 RC₅
 2002 GV₁₅₀ = 2005 ES₄
 2002 GM₁₆₃ = 1991 LC₃
 2002 GC₁₆₆ = 1998 KP₃₉ = 2000 YR₁₄₃
 2002 GZ₁₇₁ = 2004 XU₉₇
 2002 GR₁₇₇ = 2003 ST₂₅₄
 2002 GZ₁₇₈ = 2003 SL₁₃₂
 2002 GB₁₇₉ = 2005 CE₄₂
 2002 HG₇ = 1998 KF₁₇
 2002 HY₉ = 2003 SR₂₄₅
 2002 HB₁₆ = 1995 SD₇₉
 2002 JH₁ = 2003 SR₁₅₈
 2002 JX₁₈ = 1999 TE₇₅
 2002 JS₁₉ = 2005 EW₂₃₂
 2002 JS₂₀ = 1998 QW₁₉
 2002 JH₂₄ = 2000 YF₁₂₂

2002 JP₂₅ = 1997 WA₂₃
 2002 JH₂₇ = 2005 ES₈₃
 2002 JX₂₈ = 2005 AX₈
 2002 JF₃₁ = 2003 UV₂₇₀
 2002 JJ₃₂ = 2004 YR₃₄
 2002 JS₃₄ = 2001 BJ₅₀
 2002 JK₃₈ = 1999 VE₁₆
 2002 JL₆₂ = 1998 UJ₁₂
 2002 JB₆₇ = 1999 TT₃₁₄
 2002 JR₆₉ = 1999 TA₃₁₀
 2002 JA₇₁ = 2005 EQ₈₉
 2002 JN₈₆ = 1997 KM₂
 2002 JK₈₇ = 1999 RY₇ = 2003 SY₂₅₄
 2002 JW₈₇ = 2003 SF₁₃₈
 2002 JX₈₇ = 2005 EA₁₂₈
 2002 JT₉₀ = 2005 EZ₃₁₃
 2002 JW₉₃ = 2003 QJ₁₁₃ = 2003 SC₇₂
 2002 JH₉₅ = 1998 HN₆₉
 2002 JB₁₀₀ = 2001 FH₁₈₄
 2002 JO₁₀₉ = 1999 VG₂₂₂
 2002 JU₁₁₇ = 2003 SA₁₀₆
 2002 JW₁₂₀ = 2005 QL₁₄₁
 2002 JX₁₂₅ = 2003 SL₆₆
 2002 JS₁₂₈ = 1994 PS₃₄ = 1997 CM₈
 2002 JQ₁₂₉ = 2003 TN₅₂
 2002 JC₁₃₆ = 2005 AL
 2002 JR₁₃₆ = 2004 XQ₁₅₆
 2002 JH₁₄₀ = 1998 HY₁₄₀
 2002 JC₁₄₂ = 2005 CQ₁
 2002 JB₁₄₅ = 1998 MH₂₈
 2002 KD₂ = 1999 VZ₁₆₉ = 2003 VY₇
 2002 KA₉ = 1999 RL₂₅₅
 2002 KS₁₀ = 2003 SQ₉
 2002 KY₁₃ = 1996 HE₅
 2002 LZ₆ = 1998 MW₄₄
 2002 LR₁₁ = 1994 AA₇
 2002 LA₁₂ = 2005 AE₈
 2002 LQ₁₈ = 2003 SR₇₅
 2002 LD₁₉ = 1995 WM₃₄
 2002 LE₁₉ = 1999 XP₂₆₀
 2002 LM₃₀ = 2005 GD₂₀₂
 2002 LX₄₄ = 2005 CV₄₄
 2002 LY₄₆ = 2005 MO₄₅
 2002 LN₅₁ = 2003 SN₂₇₉
 2002 LD₅₂ = 1998 OD₃
 2002 MK = 2004 CT₉₇
 2002 ML = 2004 EL₃₇
 2002 NZ₁ = 2005 MR₄₆
 2002 NG₂ = 1999 TF₁₉₇
 2002 NL₁₀ = 2000 BX₄₅ = 2000 CJ₁₄₇
 2002 NM₁₀ = 2005 AY₅₈
 2002 NN₁₂ = 2004 AB₆

2002 NW₄₃ = 4146 P-L
 2002 NJ₄₈ = 1999 RF₃₉
 2002 OY₁₀ = 2000 CC₁₁₉
 2002 OT₂₄ = 1997 RZ₅
 2002 PM₁₅ = 2005 GD₈₉
 2002 PE₁₈ = 1995 US₇₃
 2002 PH₃₄ = 2004 CH₇
 2002 PY₃₅ = 2000 CN₁₄₄
 2002 PH₄₂ = 2000 BB₄₆ = 2000 CR₁₄₈
 2002 PB₅₁ = 2000 CZ₁₃₄
 2002 PX₅₄ = 1999 TQ₂₂₁
 2002 PO₅₅ = 1999 TO₁₉₉
 2002 PK₆₆ = 2000 CA₁₃₆
 2002 PO₈₀ = 2005 GX₄₇
 2002 PD₈₁ = 2004 XM₁₀₀
 2002 PU₈₇ = 2001 DW₅₈
 2002 PL₁₀₃ = 2004 BH₈₅
 2002 PH₁₁₁ = 2004 BR₃₃
 2002 PX₁₁₂ = 2002 PO₁₁₂
 2002 PN₁₂₅ = 1999 AZ₁₉
 2002 PO₁₂₅ = 1999 XR₂₂₂
 2002 PA₁₂₇ = 2000 BL₄₈
 2002 PZ₁₂₇ = 1997 EZ₂₉
 2002 PS₁₂₉ = 1999 XP₂₄₃
 2002 PB₁₃₀ = 2005 OR₂₂
 2002 PX₁₃₆ = 2005 KT
 2002 PV₁₄₀ = 1986 WP₁ = 1990 UW₁
 2002 PY₁₄₉ = 2002 RT₂₁₁
 2002 PU₁₅₄ = 2005 JW₅₉
 2002 PM₁₅₅ = 1991 TZ₁₀
 2002 PB₁₅₆ = 1994 PE₆
 2002 PO₁₆₁ = 2000 BR₄₅
 2002 PS₁₆₉ = 2005 JC₉₃
 2002 PT₁₆₉ = 2000 AU₂₃₁
 2002 PW₁₆₉ = 1997 EO₂₄
 2002 QH₃₀ = 1997 EV₃₀
 2002 QF₄₀ = 1996 BQ₁₄ = 2001 HO₄₁ = 2005 JS₁₆
 2002 QY₄₉ = 1994 TT₄ = 2003 UR₃₁₂
 2002 QN₅₃ = 2000 CS₁₃₈
 2002 QR₅₇ = 2005 NO₁₈
 2002 QV₇₀ = 2004 CQ₇₇
 2002 QY₇₂ = 2004 DD₅₅
 2002 QB₇₄ = 2005 EO₁₉₁
 2002 QD₇₄ = 2005 BB₁₅
 2002 QH₇₄ = 2004 BJ₆₄ = 2005 JD₁₆₀
 2002 QP₇₄ = 2005 GL₉₇ = 2005 GG₁₄₃
 2002 QV₇₄ = 2005 JL₆₆
 2002 QW₇₄ = 1999 XG₂₂₅
 2002 QG₇₅ = 2005 JH₁₅₈
 2002 QJ₇₅ = 2003 XM₄₁
 2002 QO₇₅ = 1999 XJ₂₅₀ = 2003 YZ₇₆
 2002 RQ₆ = 1999 TT₁₃₁

2002 RA₉ = 1992 SO₅ = 2005 LF₄₁
 2002 RX₉ = 2005 JT₉₂
 2002 RH₂₀ = 2005 JE₁₇₂
 2002 RD₂₃ = 2000 EA₇₃ = 2005 GW₁₂₀
 2002 RH₃₈ = 2003 WP₁₆₉
 2002 RP₃₉ = 1996 PD₂
 2002 RW₄₁ = 2004 CH₂₃
 2002 RL₄₅ = 1999 AB₃₃
 2002 RN₆₅ = 1998 XY₉₈
 2002 RX₇₁ = 2005 JT₂₅
 2002 RZ₇₉ = 2004 BM₁₁₉
 2002 RZ₈₆ = 4694 P-L
 2002 RB₁₁₇ = 2005 EZ₂₈₃
 2002 RL₁₂₂ = 2005 GZ₄₉
 2002 RJ₁₃₀ = 2004 CD₆₆
 2002 RE₁₃₅ = 2005 MU₂₃
 2002 RC₁₃₆ = 1998 HD₁₅₆
 2002 RG₁₄₄ = 2005 NQ₄₈
 2002 RP₁₄₄ = 2004 CQ₅
 2002 RA₁₄₇ = 2005 JH₉
 2002 RS₁₄₉ = 2005 NE₂₀
 2002 RW₁₅₀ = 1993 TO₄
 2002 RF₁₅₃ = 1999 XD₂₃₇
 2002 RV₁₅₅ = 2005 MV₆
 2002 RF₁₆₆ = 2003 YO₇₃ = 2005 EO₂₁₀
 2002 RY₁₆₆ = 2005 MA₁₁
 2002 RP₁₆₉ = 2005 MM₈
 2002 RB₁₇₉ = 2005 JY₂₉
 2002 RX₁₈₇ = 2004 BX₁₃
 2002 RC₁₈₉ = 2004 FQ₃
 2002 RF₁₉₂ = 2005 GO₁₅₇
 2002 RP₁₉₂ = 2005 NT₄₅
 2002 RR₁₉₂ = 2005 JA₁₇₄
 2002 RT₁₉₉ = 2005 JE₃₁
 2002 RR₂₀₁ = 2002 PL₁₆₀
 2002 RO₂₀₃ = 2004 BK₇₉
 2002 RT₂₀₆ = 1998 UW₁₃
 2002 RS₂₁₁ = 1998 VE₇ = 2000 CM₁₀₉
 2002 RC₂₂₁ = 2004 BR₃₉
 2002 RA₂₂₈ = 2004 BV₄
 2002 RA₂₂₉ = 2005 JY₁₃₃
 2002 RS₂₃₃ = 2004 BS₁₆₁ = 2005 EG₁₅₅
 2002 RD₂₃₅ = 2005 GM₃₆
 2002 RY₂₃₇ = 1997 UW₂₃ = 2005 GE₃₉
 2002 RE₂₄₁ = 2000 CE₁₆
 2002 RZ₂₄₁ = 2005 MB₁₁
 2002 RB₂₄₂ = 2000 EO₁₉₈ = 2003 YJ₁₂₉
 2002 RC₂₄₇ = 2000 EF₅
 2002 RH₂₄₇ = 2000 EX₂₀₇
 2002 RL₂₄₇ = 2000 AC₁₆
 2002 RP₂₄₇ = 1996 EN₅
 2002 SB₁ = 2005 QP₉₁

2002 SF₄ = 2000 BK₃₇
 2002 SL₈ = 2004 HC₅₇
 2002 SV₁₀ = 2000 AG₁₆₀
 2002 SU₁₅ = 2003 YG₃₇
 2002 SK₁₇ = 2005 MT₁₂
 2002 SE₁₈ = 2005 JP₄₈
 2002 SK₂₀ = 2005 EE₂₂₇
 2002 SG₂₅ = 1999 XG₂₀₀
 2002 SE₂₉ = 2005 JC₈₆
 2002 SB₃₀ = 2001 FB₁₅₅
 2002 SO₃₄ = 1999 VH₂₀₈
 2002 SC₄₁ = 1995 UC₃₄
 2002 SE₄₂ = 2004 CO₄
 2002 SB₄₈ = 2005 EB₄₄ = 2005 GT₁₇
 2002 SY₄₈ = 2005 PW₉
 2002 SU₄₉ = 2001 FP₁₈₀
 2002 SR₅₄ = 2005 ME₄₃
 2002 ST₅₄ = 2001 FK₁₁₇
 2002 SA₅₈ = 2005 MH₉
 2002 SE₅₈ = 2002 TK₃₆₇ = 2005 MJ₁₇
 2002 SZ₅₈ = 2005 GC₉₉
 2002 SE₅₉ = 2002 TS₂₈₅
 2002 SO₆₂ = 1998 YQ₁₈ = 2002 PT₁₄₉
 2002 SO₆₄ = 2002 QZ₅
 2002 TL₁ = 2005 JT₁₄
 2002 TT₂ = 1993 FL₅₂
 2002 TD₃ = 2005 GH₁₂₄
 2002 TL₄ = 2003 YH₄₂
 2002 TD₁₁ = 2005 GO₂₀₂
 2002 TE₁₁ = 1994 GC₈ = 1995 TG₅
 2002 TN₁₁ = 2005 GE₁₆₆
 2002 TO₁₄ = 2005 GV₄₂
 2002 TA₁₆ = 2005 GL₁₅₅
 2002 TW₁₇ = 2004 BG₁₀
 2002 TU₁₈ = 2005 GK₁₇₉
 2002 TG₂₀ = 2005 NC₅₈
 2002 TM₂₀ = 2005 JE₉₀
 2002 TO₂₀ = 2005 NF₇₃
 2002 TV₂₁ = 1998 HN₉₇
 2002 TC₂₃ = 1998 KN₅₄
 2002 TM₂₃ = 2004 BQ₁₉
 2002 TZ₂₅ = 2005 NT₃₅
 2002 TA₂₈ = 2005 EP₂₅₂
 2002 TO₃₁ = 2005 QE₃₉
 2002 TX₃₂ = 2003 YZ₄₃
 2002 TB₃₃ = 2005 LG₄₅
 2002 TG₃₄ = 2001 NF₁₇
 2002 TH₃₄ = 2004 BZ₇₉
 2002 TY₃₄ = 2004 BM₁₃₃
 2002 TC₃₆ = 2000 FR₆₂
 2002 TD₃₆ = 2005 LH₂₁
 2002 TX₄₀ = 2002 TW₂₅₇

2002 TS₄₄ = 1998 BV₃₄ = 1998 CS₅ = 2000 KE₅₀
 2002 TC₆₂ = 2005 NB₆₄
 2002 TZ₆₂ = 2005 JD₅₂
 2002 TG₆₃ = 2005 MO₁₄
 2002 TM₆₆ = 2005 NA₄₉
 2002 TD₆₉ = 2002 SQ₆₄ = 2004 KK₁
 2002 TP₇₃ = 2005 OE₁₆
 2002 TK₇₈ = 2005 QK₉₇
 2002 TQ₈₀ = 2005 LX₁₅
 2002 TB₈₆ = 2004 AK₈
 2002 TP₈₆ = 2005 NO₇₂
 2002 TK₈₇ = 2005 NT₉₄
 2002 TX₈₇ = 2004 BQ₁₁
 2002 TH₉₀ = 2004 CD₇₆
 2002 TV₉₀ = 1997 GE₁₉
 2002 TA₉₈ = 2005 QP₇₉
 2002 TL₉₈ = 2005 NK₂₇
 2002 TY₉₉ = 2005 JL₁₅₄
 2002 TE₁₂₂ = 2005 LR₅₁
 2002 TR₁₂₄ = 1998 SN₁₆₆
 2002 TV₁₂₇ = 2005 GD₈₈
 2002 TG₁₂₈ = 2005 NL₂₆
 2002 TJ₁₃₁ = 2004 BF₁₉
 2002 TM₁₃₁ = 2000 ED₁₇₃
 2002 TA₁₃₂ = 2004 FZ₃
 2002 TQ₁₃₂ = 2005 QB₂₀
 2002 TO₁₃₃ = 2004 BY₈₇
 2002 TZ₁₄₄ = 2005 NU₄₅
 2002 TK₁₄₅ = 2005 GE₁₀₃
 2002 TO₁₅₅ = 2005 JS₁₄₅
 2002 TU₁₅₉ = 2003 YQ₁₀₉
 2002 TK₁₆₀ = 2003 YH₄₁
 2002 TR₁₆₈ = 2005 GR₂₁₀
 2002 TU₁₇₀ = 2004 CG₅₃
 2002 TQ₁₇₄ = 2005 NK₅₈
 2002 TP₁₈₂ = 2002 RY₂₂₈
 2002 TT₁₈₅ = 2004 AW₇
 2002 TT₁₈₆ = 2005 QB₂
 2002 TW₁₈₉ = 2005 NV₆
 2002 TM₁₉₇ = 2000 EW₈₃
 2002 TW₂₀₄ = 2005 NX₉₇
 2002 TD₂₁₃ = 1993 TJ₄₀
 2002 TJ₂₁₃ = 2002 TS₃₀₂ = 2005 JE₅₉
 2002 TR₂₁₃ = 2004 BK₁₂₅ = 2005 JO₉
 2002 TB₂₁₄ = 1997 HN₁₂ = 2001 JZ₉
 2002 TL₂₁₄ = 2005 QJ₁₂
 2002 TU₂₁₆ = 2000 HF₈₀
 2002 TV₂₁₇ = 2005 QA₁₅₅
 2002 TR₂₁₉ = 2005 NN₁₂
 2002 TW₂₁₉ = 2000 EH₁₇₃ = 2000 EH₁₃₉
 2002 TA₂₂₀ = 2005 NT₃₄
 2002 TU₂₂₀ = 2003 YT₁₀₉ = 2005 JF₁₄₆

2002 TY₂₂₀ = 2005 ER₁₁₉
 2002 TB₂₂₃ = 2005 EN₂₁₉
 2002 TT₂₂₅ = 2005 GA₁₆₆
 2002 TS₂₂₇ = 2002 VJ₆₅
 2002 TM₂₂₈ = 2004 DJ₂₆
 2002 TV₂₂₈ = 2004 BG₁₄₆
 2002 TS₂₃₀ = 2003 YG₅₉ = 2005 GM₂₀₈
 2002 TO₂₃₉ = 2005 NJ₃₉
 2002 TE₂₄₀ = 2005 GU₁₂₆
 2002 TD₂₅₀ = 2005 JN₆₀
 2002 TM₂₅₂ = 2005 NB₂₄
 2002 TC₂₅₇ = 2005 MH₃₃
 2002 TO₂₆₃ = 2005 QC₁₀
 2002 TW₂₇₁ = 2004 BU₁₃₃
 2002 TD₂₈₀ = 2004 CW₉₂
 2002 TD₂₈₁ = 1993 RG₇
 2002 TG₂₈₁ = 1999 CR₁₃₉
 2002 TO₂₉₂ = 2000 JU₈₅
 2002 TF₂₉₄ = 2005 QH₁₄
 2002 TY₂₉₉ = 2005 MX₂₄
 2002 TG₃₀₀ = 2005 MB₄
 2002 TY₃₀₆ = 1997 NO₁
 2002 TT₃₀₇ = 2001 KR₆₁
 2002 TF₃₁₈ = 2005 NK₈₃
 2002 TG₃₂₆ = 2005 MB₁₉
 2002 TS₃₂₉ = 2005 GE₇₂
 2002 TT₃₃₇ = 2005 OW₁₂
 2002 TK₃₄₀ = 2004 DQ₃
 2002 TH₃₄₇ = 2005 JH₉₀
 2002 TL₃₄₇ = 2005 MU₂₄
 2002 TQ₃₅₁ = 2005 JA₁₄₂
 2002 TN₃₅₂ = 2005 LA₁₇
 2002 TL₃₅₆ = 2005 JE₁₀
 2002 TZ₃₆₃ = 2004 BK₁₃₃
 2002 TS₃₆₉ = 2004 BP₅₈
 2002 TF₃₇₄ = 2005 LN₃₉
 2002 UG₂ = 2005 NO
 2002 UU₂ = 1998 XD₁₆
 2002 UD₄ = 2005 NP₂₀
 2002 UY₅ = 2004 CM₅₈
 2002 UY₁₀ = 2005 GJ₁₄₆
 2002 UB₁₁ = 2005 SS₉₇
 2002 UQ₁₃ = 1995 CX₆
 2002 UY₁₅ = 2005 LR₂₁
 2002 UK₁₆ = 2005 NZ₉₁
 2002 UW₁₈ = 2005 GC₁₇₇
 2002 UU₂₀ = 2002 TK₂₉₂ = 1999 YW₂₆
 2002 UQ₂₁ = 2004 EE₃
 2002 UU₂₄ = 2005 NY₄₉
 2002 UJ₂₅ = 2004 BR₁₅₈ = 2005 JQ₃
 2002 UM₂₆ = 2004 DO₅
 2002 UG₂₇ = 2005 JM₁₅₃

2002 UV₂₉ = 2005 EG₁₆₇
 2002 UB₃₀ = 2005 NW₉₀
 2002 UB₃₂ = 2004 BC₁₉
 2002 UE₃₄ = 2004 BL₁₂₂
 2002 UE₄₀ = 2005 OA₂₃
 2002 UT₄₄ = 2005 MA₄₅
 2002 UJ₄₆ = 2005 QE₄₀
 2002 UZ₅₈ = 2005 JX₅₃
 2002 UO₅₉ = 1994 AD₁₃ = 2005 QM₁₄₇
 2002 UA₆₂ = 2005 JP₁₃₀
 2002 UM₆₄ = 2004 BU₁₃₁
 2002 US₆₅ = 2004 BJ₅
 2002 UE₇₀ = 1995 YB₁₇
 2002 VV₆ = 2005 GW₂₀₇
 2002 VV₉ = 2005 LE₃
 2002 VB₁₀ = 2001 OA₃₃
 2002 VH₁₄ = 1987 KE₅
 2002 VL₁₄ = 2005 RL₈
 2002 VT₁₇ = 1998 BL₁₉
 2002 VJ₁₉ = 2005 QB₁₅₅
 2002 VM₁₉ = 2005 LD₁₄
 2002 VO₁₉ = 2005 JY₂₃
 2002 VR₁₉ = 2004 AQ₁₈ = 2005 GV₄₄
 2002 VB₂₃ = 2005 GM₅₅
 2002 VK₂₄ = 2000 EV₆
 2002 VR₂₅ = 2005 SL₁₉₄
 2002 VB₃₆ = 2005 GP₁₅₈
 2002 VQ₄₀ = 2005 SH₂₄
 2002 VW₄₁ = 2005 QJ₁₁₄
 2002 VD₄₃ = 2005 EV₁₉₂
 2002 VC₄₇ = 2005 TW₁
 2002 VT₄₇ = 2000 JV₈₂
 2002 VN₅₀ = 1996 JC₈
 2002 VU₅₀ = 2005 MV₁₂
 2002 VE₅₂ = 2004 DP₇₈
 2002 VT₅₃ = 2005 LS₃₃
 2002 VX₅₃ = 2005 QO₁₀₉
 2002 VY₅₃ = 2005 OQ₈
 2002 VK₅₅ = 2004 DZ₄₄
 2002 VD₅₆ = 2001 OT₁₁₂
 2002 VB₅₇ = 2005 EJ₂₆₀
 2002 VC₅₇ = 2004 CL₃₀
 2002 VV₅₉ = 2001 KS₆₈ = 2004 CB₇₀
 2002 VZ₆₀ = 2005 NE₅₀
 2002 VH₆₁ = 2005 GR₇₀
 2002 VU₆₁ = 2005 QQ₃₁
 2002 VZ₆₂ = 2002 VJ₃
 2002 VH₆₅ = 2002 VV₅
 2002 VU₇₁ = 2004 CK₁₁₀
 2002 VS₇₃ = 2005 GB₁₇₁
 2002 VV₇₄ = 2004 DE₄₀ = 2005 MS₃
 2002 VT₈₃ = 2004 EG₆₆

2002 VA₈₅ = 2005 MF₅₁
 2002 VE₈₅ = 2004 CU₃₀
 2002 VU₈₅ = 2005 MT₂₃
 2002 VC₉₀ = 2005 QY₄₉
 2002 VA₉₃ = 2005 HH₅
 2002 VY₉₃ = 2005 NE₇₀
 2002 VV₉₄ = 2005 NV₈₄
 2002 VW₉₄ = 2005 SY₆₉
 2002 VO₉₅ = 2005 QU₆₈
 2002 VY₉₆ = 2005 GE₈₈
 2002 VB₉₇ = 2005 GO₅₅
 2002 VJ₉₈ = 2005 QN₁₅₅
 2002 VV₉₈ = 2005 QT₁₂
 2002 VD₉₉ = 2001 MT₁₆
 2002 VV₁₀₂ = 2002 TH₃₀₃
 2002 VW₁₀₄ = 2005 NV₇₀
 2002 VC₁₀₅ = 2005 QU₇₁
 2002 VP₁₁₀ = 2001 TV₁₂₇
 2002 VY₁₁₁ = 2005 GY₄
 2002 VK₁₁₅ = 2004 CY₇₈
 2002 VH₁₁₈ = 2005 QP₇₁
 2002 VN₁₁₈ = 2005 QX₉₃
 2002 VQ₁₂₀ = 2001 OK₅₂
 2002 VP₁₂₄ = 2000 LG₁₅
 2002 VL₁₂₈ = 2005 QV₁₂
 2002 VR₁₃₁ = 2005 LS₂₈
 2002 VR₁₃₂ = 2004 GR₁₀
 2002 VO₁₃₈ = 2005 QW₁₆₁
 2002 WN₁ = 2005 SQ₂₁₈
 2002 WZ₁ = 2005 QS₁₆₃
 2002 WS₅ = 2005 PE₁₈
 2002 WY₆ = 2005 SM₁₂₂
 2002 WL₉ = 2001 SE₃₅₂ = 2005 GP₇₆
 2002 WZ₉ = 2005 JD₁₅₁
 2002 WC₁₄ = 2004 CD₇₀
 2002 WR₁₄ = 2005 MJ₃₆
 2002 WE₁₅ = 2002 VA₁₃₇
 2002 WM₁₅ = 2005 JP₁₃₆
 2002 WS₁₈ = 2005 NX₇₂
 2002 WN₁₉ = 2005 OP₁₀
 2002 WK₂₀ = 2002 XU₅₆ = 2005 PT₃
 2002 XP = 2005 QE₂
 2002 XE₁ = 2001 KJ₆₃
 2002 XH₁ = 2001 MT₃₀
 2002 XW₁ = 2005 TX₃
 2002 XR₂ = 2005 SV₃₉
 2002 XO₃ = 2001 OR₆₄
 2002 XP₃ = 2002 WX₁₇ = 2002 XY₉₀ = 2005 NZ₁₁₆
 2002 XZ₅ = 2005 NM₁₂
 2002 XP₈ = 2005 MO₂₈
 2002 XR₈ = 2004 CD₉₉
 2002 XR₁₀ = 2004 EH₁₉

2002 XT₁₀ = 1997 SR₂₁ = 2000 JQ₈₉
 2002 XB₁₁ = 2005 QV₁₅₇
 2002 XH₁₇ = 2005 QL₁₅₀
 2002 XX₁₈ = 2005 PA₃
 2002 XR₁₉ = 2001 QC₂₉₄
 2002 XX₁₉ = 2005 RG₃₂
 2002 XV₂₀ = 2004 FA₈₆
 2002 XG₂₄ = 2005 NN₁₀
 2002 XF₂₆ = 2005 OD₆
 2002 XO₂₆ = 2005 JA₃₂
 2002 XR₂₇ = 2005 QD₁₉
 2002 XQ₃₀ = 2005 GR₈
 2002 XN₃₅ = 2005 MY₂₂
 2002 XD₃₆ = 2005 LT₄₈
 2002 XU₃₇ = 2005 QQ₁₅₁
 2002 XM₄₁ = 2005 QY₇₅
 2002 XT₄₂ = 2005 ML₆
 2002 XY₄₂ = 2005 QA₁₅₉
 2002 XO₄₃ = 2005 JK₁₃₃
 2002 XQ₄₃ = 2005 LG₅₀
 2002 XL₄₄ = 2005 NQ₁₅
 2002 XP₄₄ = 2004 BD₁₀₅
 2002 XC₄₅ = 2005 PR₁
 2002 XN₄₆ = 2005 QW₁₀₇
 2002 XP₄₈ = 2005 NF₉₆
 2002 XS₄₈ = 2005 NS₂₀
 2002 XK₄₉ = 1994 EL₅
 2002 XU₄₉ = 2005 OM₁₇
 2002 XE₅₀ = 2005 KK₉
 2002 XD₅₂ = 2004 JL₇ = 2004 JP₅₅
 2002 XP₅₂ = 2005 PU₁₈
 2002 XU₅₃ = 2005 MJ₂₈
 2002 XM₅₄ = 2005 LU₂₅
 2002 XG₅₅ = 2005 OU₄
 2002 XY₅₇ = 2005 NK₆₄
 2002 XF₅₈ = 1977 XE₂
 2002 XP₆₀ = 2005 SJ₂₀₅
 2002 XC₆₁ = 2004 EN₁₁₁
 2002 XM₆₂ = 2005 SQ₅₆
 2002 XZ₆₂ = 2005 NS₉₀
 2002 XG₆₄ = 1991 KO
 2002 XL₆₆ = 2005 LF₃₁
 2002 XR₆₆ = 1997 GK₃₈ = 2004 DB₄₄
 2002 XB₇₃ = 2004 CE₅₈
 2002 XQ₇₅ = 2005 QE₁₆₀
 2002 XG₈₇ = 2005 SF₃₈
 2002 XN₉₁ = 2002 YL₁₂
 2002 XG₉₄ = 2000 EF₁₆₉ = 2001 OR₃₅ = 2001 PO₃₀
 2002 XU₉₅ = 2005 LE₄₆ = 2005 NJ₉₅
 2002 XE₉₇ = 2005 JV₅₃
 2002 XO₉₈ = 2000 KB₈₂ = 2005 JW₁₆₆
 2002 XG₁₀₁ = 2005 LW₁

2002 XE₁₀₇ = 1979 UK
 2002 XD₁₀₈ = 2005 SL₁₁₄
 2002 XP₁₁₀ = 2005 JU₃₁
 2002 XR₁₁₃ = 2005 TB₆
 2002 YQ = 1999 BJ₄
 2002 YP₃ = 2001 MD₂
 2002 YF₅ = 2005 SV₂₅
 2002 YM₈ = 2005 PL₅
 2002 YN₉ = 2005 SA₉₅
 2002 YJ₁₂ = 2005 RK₁₁
 2002 YG₁₈ = 2005 SO₁₆₅
 2002 YX₁₉ = 2005 NX₅₂
 2002 YY₁₉ = 2005 NB₈₁
 2002 YD₂₀ = 2005 QN₇₂
 2002 YG₂₁ = 2005 OB₈
 2002 YC₂₃ = 2005 QE₆₁
 2002 YZ₂₃ = 2005 MX₂₁
 2002 YV₂₅ = 2005 MZ₄
 2002 YN₂₆ = 2005 OE₁₂
 2002 YH₂₇ = 2005 MR₁₇
 2002 YN₂₉ = 2005 NP₇₈
 2002 YM₃₀ = 2005 SA₁₁₃
 2002 YT₃₀ = 2001 SS₁₈₈ = 2005 QK₅₁
 2002 YM₃₃ = 2005 QV₁₇₀
 2002 YD₃₅ = 2001 PF₄₆
 2002 YV₃₅ = 1981 RK₁ = 2005 JS₅₉
 2003 AL₁ = 2005 QX₄₉
 2003 AZ₁ = 2005 SE₁₃₀
 2003 AL₅ = 2005 RN₁₁
 2003 AM₅ = 2003 AF₈₆ = 2000 GS₁₆₅ = 2000 GS₁₈₃ = 2000 GJ₁₈₇
 2003 AN₈ = 2004 JO₅₁
 2003 AM₉ = 2005 LH₅₀
 2003 AV₉ = 2004 FW₂₉
 2003 AK₁₂ = 2005 NQ₃₂
 2003 AU₁₂ = 2005 LT₂₁
 2003 AF₁₄ = 2002 PZ₉₂
 2003 AH₁₆ = 1998 XH₈₆
 2003 AK₁₆ = 2005 GW₃₇
 2003 AY₂₀ = 2005 OZ₅
 2003 AB₂₁ = 2005 SN₁₀
 2003 AT₂₁ = 2000 GD₁₈₇
 2003 AO₂₄ = 1998 SQ₁₇₄ = 2000 EG₁₈₆ = 2004 JU = 2005 SA₁₂₄
 2003 AN₂₆ = 2005 LC₅₁
 2003 AY₂₇ = 2001 RN₁₀₄ = 2001 SH₁₆₅
 2003 AT₃₀ = 2001 SD₉₃ = 2005 MT₄₁
 2003 AM₃₂ = 2005 QJ₇₃
 2003 AB₃₃ = 2005 SP₇₃
 2003 AE₃₃ = 2005 SY₁₄₉
 2003 AM₃₃ = 2004 LJ₂₄
 2003 AG₃₄ = 2002 XX₉₃
 2003 AB₃₆ = 1998 AJ₂
 2003 AT₃₆ = 2005 QQ₁₀₉

2003 AV₃₈ = 2000 ED₁₆₂ = 2004 GA₇₃
 2003 AV₄₀ = 2001 SV₂₆₁
 2003 AF₄₄ = 2005 RU₈
 2003 AA₄₆ = 2005 NF₉₅
 2003 AB₅₅ = 2005 QS₁₄₅
 2003 AV₅₇ = 2001 UV₂₁₈
 2003 AJ₆₁ = 2005 MB₄₆
 2003 AV₆₂ = 2004 GM₂₉ = 2005 LF₄₂
 2003 AX₆₂ = 2005 RE₃₄
 2003 AP₆₉ = 2005 RS₃₂
 2003 AR₇₀ = 2005 QP₈₉
 2003 AW₇₀ = 2001 NQ₁₆
 2003 AZ₇₀ = 2005 MJ₁₃
 2003 AY₇₂ = 2002 XR₁₁₄
 2003 AO₈₆ = 2001 TY₂₀₄ = 2001 RD₆₃
 2003 AY₈₇ = 2005 JK₁₄₆
 2003 AM₈₉ = 2004 FY₁₄₆
 2003 AR₉₁ = 1995 UG₃₁
 2003 AS₉₁ = 2000 QD₁₉₄ = 2004 GT₃₅
 2003 AK₉₂ = 2003 BF₈₈
 2003 AM₉₂ = 2005 OA₁₇
 2003 BD₇ = 2005 NL₁₂
 2003 BK₈ = 2005 QU₁₈
 2003 BL₈ = 2005 MP₅
 2003 BQ₈ = 2005 SN₁₉₈
 2003 BY₈ = 1990 QV₁₅ = 2005 QF₈
 2003 BL₁₂ = 2003 CR₂₄
 2003 BZ₁₂ = 1999 AV₂₄
 2003 BF₁₄ = 2005 QG₁₃₁
 2003 BW₁₈ = 2005 OT₁₃
 2003 BA₂₀ = 2001 UB₂₁₆
 2003 BZ₂₁ = 2005 OD₂₃
 2003 BF₂₇ = 1993 RW₁₂
 2003 BE₂₈ = 2005 QG₈₁
 2003 BW₂₉ = 2005 NK₁₇
 2003 BL₃₀ = 2005 SH₇₀
 2003 BD₃₁ = 2005 SE₃₈
 2003 BH₃₁ = 2005 OJ₁₁
 2003 BR₃₃ = 2001 RP₁₅₅
 2003 BH₃₅ = 2005 SW₉₃
 2003 BY₃₅ = 2005 NZ₁₈
 2003 BC₃₈ = 2005 SF₁₂₀
 2003 BQ₃₈ = 2005 QC₉₅
 2003 BG₃₉ = 2005 RB₉
 2003 BK₃₉ = 2005 QW₂₈
 2003 BL₃₉ = 2005 QY₈₆
 2003 BX₃₉ = 2005 QM₁₇₁
 2003 BE₄₀ = 2001 OZ₉₄ = 2005 QA₄
 2003 BC₄₂ = 2005 QA₃₇
 2003 BN₄₃ = 2005 QN₅
 2003 BM₄₅ = 2004 HS₁₂
 2003 BR₄₆ = 2005 NK₁₀₈

2003 BS₄₈ = 2002 AL₁₃₁
 2003 BW₄₉ = 2005 SY₇₃
 2003 BK₅₀ = 2001 QU₁₄₉
 2003 BQ₅₀ = 2005 LF₅₂
 2003 BM₅₁ = 2005 SF₁₄
 2003 BG₅₅ = 2005 QB₇₃
 2003 BM₅₇ = 1992 AD₇
 2003 BO₅₇ = 2005 SB₇₀
 2003 BO₅₈ = 2005 TP₃₃
 2003 BB₅₉ = 2005 RD₂₁
 2003 BM₆₁ = 1992 EP₁₂
 2003 BL₆₃ = 2005 NL₈
 2003 BJ₆₄ = 2005 MG₂₇
 2003 BQ₆₄ = 2005 SN₄₈
 2003 BE₆₅ = 2005 SB₉₀
 2003 BP₆₈ = 2005 QH₉
 2003 BN₆₉ = 2005 QL₁₅₆
 2003 BL₇₀ = 2005 QG₇₂
 2003 BY₇₁ = 1998 WB₄₂
 2003 BV₇₃ = 2001 XO₁₂₄
 2003 BD₇₆ = 2004 HU₄₄
 2003 BD₇₇ = 2005 SB₆₂
 2003 BH₇₇ = 2001 OT₈₃
 2003 BG₈₁ = 1990 QU₁₅ = 2005 QY₃₃
 2003 BZ₈₃ = 1999 FF₂₀ = 2001 WP₇₄
 2003 BF₈₅ = 2005 SZ₁₂₈
 2003 BL₈₅ = 1999 FG₈₅
 2003 BM₈₅ = 2001 WK₂₁
 2003 BF₈₆ = 2003 DL₂₃ = 2005 MT₂₉
 2003 BW₈₆ = 2005 ST₆₈
 2003 BU₉₀ = 2003 AL₇₅ = 2004 JS₅₁
 2003 CH₁ = 2003 EF₁₈
 2003 CF₂ = 2001 SY₂₀₄
 2003 CW₂ = 2003 CR₁₄
 2003 CZ₄ = 2005 NQ₃₉
 2003 CL₉ = 2005 TL₁₃
 2003 CU₁₁ = 2005 SN₁₂₅
 2003 CS₁₂ = 2005 SC₁₉₁
 2003 CV₁₄ = 2005 SS₁₀₉
 2003 CQ₁₈ = 1992 QA₁
 2003 CR₂₁ = 2000 LZ₄
 2003 CA₂₂ = 1999 JE₉₂
 2003 DC₂ = 2004 HQ₇₅ = 2005 NY₅₃
 2003 DN₃ = 1999 FQ₆₅
 2003 DT₃ = 2004 OT₁₀
 2003 DV₃ = 2005 SH₁₄₈
 2003 DP₄ = 2005 QV₁₄₉
 2003 DB₈ = 1995 OS₈
 2003 DJ₈ = 1994 RM₁₅
 2003 DV₉ = 2001 UT₂ = 2001 UX₂₂₃ = 2001 UY₂₂₃
 2003 DF₁₃ = 2005 QR₁₂₀
 2003 DY₁₃ = 2003 BO₇₀

2003 DP₁₅ = 2004 PC₇₃
 2003 DM₁₆ = 2005 NM₇₆
 2003 DE₁₇ = 1994 PM₈
 2003 DS₁₇ = 2001 UJ₆₇
 2003 DC₁₉ = 2005 PB₁₂
 2003 DU₁₉ = 2004 RG₂₅₇
 2003 DQ₂₀ = 2005 ST₁₈
 2003 ER₁ = 2005 SP₁₃₇
 2003 EE₂ = 2005 QB₁₈
 2003 EJ₂ = 2004 RX₁₄
 2003 EM₂ = 2001 UC₁₉₄
 2003 EO₂ = 1997 WC₂₈ = 2001 WW₉₄
 2003 ET₃ = 2000 TR₈
 2003 ED₄ = 1999 CK₁₁
 2003 EF₇ = 2005 SJ₆₆
 2003 EJ₉ = 2005 MJ₁
 2003 ES₉ = 2005 SG₇₃
 2003 ET₁₀ = 2003 FK₁₁₃
 2003 EH₁₃ = 2000 QC₁₁₃ = 2001 YO₁₅₀
 2003 ET₁₃ = 2005 NA₆₂
 2003 EL₁₅ = 2005 QM₅₇
 2003 EC₂₀ = 2005 QX₁₀₉
 2003 EJ₂₁ = 2004 PK₃₃
 2003 EO₂₂ = 2001 YM₄₄
 2003 EU₂₂ = 1998 YD₂₄
 2003 EQ₂₃ = 2005 TA₁₈
 2003 EL₂₄ = 2001 XM₂₄₁
 2003 EX₂₄ = 2004 RQ₈₅
 2003 EE₂₅ = 2000 KE₄₀
 2003 EG₂₅ = 1992 EN₁₈
 2003 EW₂₅ = 2001 UH₂₁₈
 2003 ES₂₇ = 2003 EW₆₀
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 2003 EU₃₂ = 2004 RY₄₇
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 2003 EE₃₃ = 2005 QH₁₅₀
 2003 EG₃₃ = 2004 RT₂₂₄
 2003 EJ₃₈ = 2005 QF₁₆₇
 2003 EB₃₉ = 2005 QA₁₂₉
 2003 ER₄₀ = 1997 EM₁₈
 2003 EJ₄₁ = 2003 EY₃₈ = 2003 EU₅₅ = 2005 QN₅₁
 2003 EV₄₁ = 2000 HC₇₅
 2003 EX₄₂ = 2005 JW₁₅₀
 2003 EV₄₇ = 2004 QS₅
 2003 EF₅₂ = 2004 OV₁
 2003 EG₅₂ = 2005 SZ₁₃
 2003 ED₅₃ = 1990 HF₃
 2003 EN₆₀ = 2001 YX₁₄₆
 2003 FN₁ = 2001 SP₂₆₂
 2003 FD₃ = 2000 AS₁₆₃
 2003 FN₃ = 1999 XP₃₉
 2003 FV₅ = 2005 QA₁₀

2003 FA₇ = 2005 QH₁₈
 2003 FG₈ = 2005 QJ₁₅₅
 2003 FP₁₆ = 2003 FQ₇₉
 2003 FY₁₆ = 2000 KV₈₀ = 2004 RQ₂₃
 2003 FC₁₇ = 2001 XY₂₆₃
 2003 FF₁₇ = 2001 YA₄₉
 2003 FH₁₇ = 2000 KU₇₉ = 2001 XH₁₆₇ = 2004 RK₅₉
 2003 FP₁₇ = 2001 VA₁₅ = 2005 SB₁₈₀
 2003 FO₂₄ = 2001 WR₆₄
 2003 FT₂₄ = 2003 GS₁₉
 2003 FZ₂₄ = 2005 SK₁₃
 2003 FF₂₇ = 2005 QC₈₃
 2003 FC₃₆ = 2005 SF₇₆
 2003 FE₃₆ = 2005 SR₃₆
 2003 FO₃₆ = 2005 TD₃₂
 2003 FS₄₁ = 1997 ET₂₇
 2003 FC₄₂ = 1999 LM₄
 2003 FE₄₂ = 2004 HF₂₃
 2003 FA₄₃ = 2001 SX₃₃₃
 2003 FK₄₄ = 2005 SF₆₈
 2003 FK₄₅ = 2005 SX₁₂₁
 2003 FQ₄₆ = 2005 SJ₂₀₁
 2003 FC₄₉ = 1999 JV₈₉
 2003 FE₅₁ = 2001 SK₂₂₄
 2003 FY₅₂ = 1999 JW₁₀₁
 2003 FL₅₃ = 2001 XL₂₅₈
 2003 FQ₅₃ = 2001 VG₉₆
 2003 FY₅₃ = 2004 RX₁₉
 2003 FT₅₅ = 2005 QH₇₀
 2003 FG₅₆ = 2005 SX₃₀
 2003 FQ₅₇ = 2000 ST₄₀ = 2004 PS₆₀
 2003 FS₅₇ = 2005 SE₁₃₂
 2003 FV₅₇ = 2001 XX₁₄₃
 2003 FA₅₈ = 2005 SH₁₇₉
 2003 FU₅₈ = 2000 SK₂₅₆
 2003 FL₆₀ = 1998 BX₄₇ = 2000 QJ₁₉₁
 2003 FO₆₁ = 2001 UN₂₀
 2003 FL₆₂ = 2000 SA₃₃₅
 2003 FH₆₃ = 2005 QX₅₇
 2003 FO₆₅ = 1999 AG₁₂
 2003 FW₆₅ = 1998 HT₁₄₁ = 2000 UT₁₁₁
 2003 FN₆₇ = 2005 QX₆₆
 2003 FE₆₈ = 2004 PL₃₉
 2003 FK₇₃ = 2004 PO₅₇
 2003 FL₇₃ = 1999 KY₈
 2003 FZ₈₀ = 1999 GR₃₂ = 2001 TQ₁₈₇
 2003 FO₈₁ = 2004 QL₁₉
 2003 FY₈₈ = 2005 QW₁₀₂
 2003 FQ₈₉ = 2005 QJ₁₇₄
 2003 FE₉₀ = 2005 SY₁
 2003 FK₉₁ = 2005 SB₁₅₉
 2003 FW₉₃ = 1999 MD₂

2003 FT₉₅ = 2005 PJ₁₂
 2003 FL₉₆ = 2005 SV₁₃₃
 2003 FO₉₆ = 2005 QA₇₄
 2003 FR₉₉ = 2005 TZ₁₆
 2003 FH₁₀₃ = 2005 LL₄₅
 2003 FE₁₀₅ = 2001 XQ₂₄₅
 2003 FU₁₀₆ = 2003 EN₆₁
 2003 FN₁₀₈ = 2004 QN₁₉
 2003 FE₁₁₁ = 2000 NN₂₃
 2003 FO₁₁₁ = 1996 TY₅₆
 2003 FZ₁₁₄ = 1999 AK₁
 2003 FH₁₁₅ = 2001 YH₁₀₁
 2003 FV₁₁₆ = 2005 QO₇₃
 2003 FF₁₁₇ = 2003 GN₉
 2003 FK₁₁₇ = 2001 XH₁₆₂
 2003 FP₁₁₇ = 1997 XT₃
 2003 FV₁₁₈ = 2000 SV₄₀
 2003 FB₁₂₀ = 2000 TX₇₁
 2003 GT₁₀ = 2004 PC₁₀₈
 2003 GF₁₄ = 2003 DN₂₃
 2003 GK₁₆ = 1997 WM₃ = 2001 YJ₁₄₁
 2003 GC₂₇ = 2005 SV₂₁₆
 2003 GJ₂₇ = 2005 QR₆₁
 2003 GB₃₀ = 2003 GA₄₉
 2003 GD₃₆ = 1998 BX₃₇
 2003 GF₃₈ = 2003 GT₃₆
 2003 GL₃₈ = 1994 LO₆
 2003 GU₃₈ = 2005 QL₅₄
 2003 GW₃₈ = 2001 YB₂₁ = 2002 AJ₂₀₄
 2003 GF₄₀ = 2001 WU₂₄
 2003 GH₄₄ = 1999 RP₂₄₃
 2003 GM₄₄ = 1998 KQ₆₆
 2003 GA₄₅ = 2005 QB₁₃₆
 2003 GM₅₀ = 2004 ML₇
 2003 GX₅₃ = 2004 QD₇
 2003 GE₅₄ = 2005 SX₁₂₆
 2003 HL₂ = 1999 XF₁₁₅
 2003 HE₇ = 2005 QK₂₇
 2003 HA₁₀ = 2000 SR₅₅ = 2001 XT₂₆₆
 2003 HB₁₀ = 2001 YJ₅₃
 2003 HK₁₀ = 2005 SR₆₁
 2003 HD₁₁ = 1995 WM₃₉
 2003 HG₁₁ = 2005 TE₂₅
 2003 HU₁₅ = 1999 XJ₁₃₆
 2003 HH₂₄ = 2005 RW₁₀
 2003 HB₂₇ = 2005 RA₂₅
 2003 HS₃₁ = 2005 SG₃₂
 2003 JQ₁ = 2000 WP₁₁₉ = 2005 SS₁₅₂
 2003 JG₂ = 2002 CC₁₉₆ = 2004 RX₂₂₄ = 2004 PD₇₄
 2003 JP₄ = 2004 PK₂₉
 2003 JG₇ = 2003 EU₅₂
 2003 JP₁₀ = 2003 HD₆ = 2003 HK₅₆

2003 KM₃ = 2004 SH₁₂
 2003 KF₇ = 2004 TU₁₇₀
 2003 KD₃₅ = 2000 WB₃₀ = 2004 RC₂
 2003 MH₁ = 2000 SH₃₅₅
 2003 MG₃ = 2001 YU₁₆₀
 2003 ME₁₀ = 1997 AY₁₁
 2003 NM₂ = 2004 XN₁₇₉
 2003 NY₁₁ = 2004 XU₁₃₆
 2003 OA₁₂ = 2002 JD₁₄₄
 2003 OF₁₃ = 1999 RY₂₅₈
 2003 OW₁₄ = 1993 YB₂
 2003 OK₂₁ = 2002 GD₁₆₅
 2003 PK₅ = 2004 VO₉₂
 2003 QO₃ = 2001 BX₅₆
 2003 QO₇ = 2003 OX₂₉
 2003 QW₉ = 1999 KR₂₀
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 2003 QK₂₂ = 1999 JZ₁₁₄
 2003 QG₂₇ = 1994 NX₈
 2003 QD₃₀ = 1992 QT₂
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 2003 QZ₃₄ = 2002 GC₁₇₉
 2003 QA₃₆ = 1994 PM₂₂
 2003 QS₃₆ = 2002 EZ₈₁
 2003 QC₃₉ = 2002 EM₁₂₇
 2003 QN₄₀ = 1993 OR₁₄ = 2002 GZ₁₃₄
 2003 QD₄₁ = 2002 GB₉₅
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 2003 QX₆₅ = 2005 EK₂₃₇ = 2005 FJ₉
 2003 QO₆₉ = 2004 VZ₈₄
 2003 QY₇₀ = 2004 XU₁₈₄
 2003 QZ₇₅ = 2001 DY₁₀₅
 2003 QA₇₆ = 2000 AK₁₅₀
 2003 QB₇₆ = 2000 WR₆₈
 2003 QN₇₆ = 2000 WP₁₆₃
 2003 QZ₇₆ = 1999 JA₃₂ = 2000 UD₃₃
 2003 QA₇₇ = 2001 FP₁₇₃
 2003 QC₇₇ = 1996 UZ₄
 2003 QG₇₇ = 1999 JG₃₀
 2003 QL₇₇ = 1999 AQ₈ = 2000 BV₄₆ = 2001 FE₁₃₉
 2003 QM₇₇ = 2002 GA₁₅₀
 2003 QK₇₉ = 1999 XL₁₉₆
 2003 QQ₈₅ = 1999 XV₂₄₇
 2003 QH₉₂ = 2001 BY₁₁
 2003 QK₉₅ = 2002 EQ₁₃₄
 2003 QA₉₆ = 2003 ST₃₁₆
 2003 QG₁₀₅ = 1996 TL₆₂
 2003 QC₁₀₆ = 1996 FE₂₀
 2003 QO₁₀₆ = 1996 XW₂₈ = 2003 MQ₉
 2003 QW₁₀₈ = 2003 OO₃₂
 2003 QG₁₀₉ = 1998 FV₄ = 1999 RO₂₂₇
 2003 RU₁ = 2002 EQ₁₃₂

2003 RF₄ = 2005 CN₄₁
 2003 RS₁₀ = 2001 DM₁₀₉
 2003 RT₁₃ = 1997 GN₃₈
 2003 RL₁₄ = 2002 JH₇₆
 2003 RC₁₅ = 2005 AM₅₃
 2003 RD₁₅ = 2000 WD₆₄
 2003 RV₁₈ = 1998 TE₁₃
 2003 RX₂₁ = 2003 QG₁
 2003 SJ = 2000 AH₁₉₅
 2003 SB₁ = 1996 HL₁₆ = 2000 AR₁₈₃
 2003 SH₁ = 2000 AK₂₄₇
 2003 SO₂ = 1994 RZ₅
 2003 SS₂ = 2005 AA₆₁
 2003 SY₂ = 2000 AO₁₇₃
 2003 SW₆ = 1995 DV₈
 2003 SC₈ = 2001 FM₁₅₇
 2003 SF₈ = 1998 UP₄₆
 2003 SK₈ = 1999 UJ₅₈
 2003 SZ₁₀ = 1998 FA₅₀ = 2002 JB₁₄₁
 2003 SQ₁₄ = 1992 SM₇
 2003 SC₁₇ = 1995 EU₇
 2003 ST₁₇ = 2002 ET₅₆
 2003 SV₁₇ = 2002 LF₃₁
 2003 SA₁₉ = 2005 CE₄₄
 2003 SK₁₉ = 2002 EA₁₅₆
 2003 SU₂₃ = 2002 JN₁₄₈
 2003 ST₂₄ = 2001 BL₆₀
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 2003 SQ₃₂ = 2005 EG₂₇₄
 2003 SB₃₃ = 2000 YO₁₃₃
 2003 SV₃₃ = 2002 FR₂₃
 2003 SN₃₄ = 1994 SP₁₀
 2003 ST₃₄ = 1999 TS₃₁₃
 2003 SO₃₆ = 2000 YV₇₅
 2003 SQ₃₆ = 2000 AP₁₇₆
 2003 SF₃₇ = 1995 QF₉
 2003 SR₃₇ = 1999 VE₁₁₃
 2003 SE₄₂ = 2005 GN₂₁
 2003 SB₄₅ = 2003 QP₁₀₆
 2003 SL₄₆ = 1995 FU₁₁
 2003 ST₄₆ = 2002 JO₁₃₀
 2003 SK₅₃ = 1994 LF₂
 2003 SJ₅₈ = 2003 SV₃₀₈
 2003 SK₈₁ = 1999 TY₂₆₆ = 1999 SN₂₈
 2003 SP₈₂ = 2001 DN₃₀
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 2003 SO₁₄₂ = 2003 UZ₃₁₁ = 1998 UR₂₆
 2003 SG₁₅₂ = 2003 RU₂₆
 2003 SC₁₅₅ = 2003 YR₁₇₈

2003 SR₁₈₄ = 2005 GM₇₃
 2003 SY₂₁₁ = 2004 YK₃₀
 2003 SY₂₂₇ = 1999 RV₂₅₈
 2003 SL₂₃₇ = 2005 EX₂₇₄
 2003 SE₂₃₈ = 1999 TY₂₁₇ = 1999 TP₃₂₁
 2003 SD₂₄₈ = 1994 TA₁₄
 2003 SN₂₆₈ = 2005 EB₃₂₁
 2003 SQ₂₇₉ = 2004 WE₁₂
 2003 SH₂₉₈ = 2003 UV₁₃₈
 2003 SU₃₁₀ = 2005 EE₂₇₅
 2003 TB₄₉ = 2005 ET₂₀₅
 2003 TR₅₁ = 2005 LE₂
 2003 TP₅₂ = 2005 ER₂₈₀
 2003 UH₃ = 2005 JG₃₅
 2003 UV₄₂ = 2005 GQ₂₀₁
 2003 UO₄₅ = 2005 EG₄₂
 2003 UM₅₀ = 1998 SP₁₆₇
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 2003 UZ₆₄ = 2005 ER₂₈₂
 2003 UW₇₄ = 2003 SM₃₀₃ = 2004 XO₁₁₇
 2003 UB₈₁ = 1977 RB₁₀
 2003 UA₉₀ = 2003 UV₃₁₂
 2003 UK₉₀ = 2004 XX₉₀
 2003 UG₉₃ = 2003 ST₁₀₉
 2003 UW₁₀₂ = 2005 JN₉₅
 2003 UH₁₂₉ = 2004 XB₆₈
 2003 UM₁₃₃ = 2005 GL₄₃
 2003 UY₁₃₆ = 2005 JE₁₅₅
 2003 UU₁₅₉ = 2005 FT₇ = 2005 EX₂₇₉
 2003 UU₁₆₁ = 1998 MF₄₉
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 2003 UW₁₈₁ = 2005 ET₄₄
 2003 UL₁₉₇ = 2003 WR₁₉₁ = 2004 YP₂₃
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 2003 UV₂₂₀ = 2005 EH₂₇₇ = 2005 EQ₂₈₆
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 2003 UX₂₂₉ = 2003 UV₂₇₅
 2003 UA₂₃₈ = 2003 WV₁₇₂
 2003 UB₂₅₀ = 2005 CF₇₄
 2003 UD₂₆₄ = 2005 JG₁₆
 2003 UC₂₈₃ = 2002 NC₄₆
 2003 UQ₂₈₈ = 1999 WH₂₂ = 1999 YJ₂₉
 2003 UP₂₉₀ = 2005 JF₇₀
 2003 UR₂₉₀ = 2005 GL₃₀
 2003 UZ₃₀₀ = 1999 RG₇₇ = 2002 KU
 2003 UO₃₀₄ = 2005 EN₂₂₆
 2003 UJ₃₁₀ = 2000 YN₁₅
 2003 WJ₆ = 2002 QS₆₉
 2003 WT₁₀ = 2005 EK₂₅₄
 2003 WW₁₅ = 1994 EG₈ = 1999 VZ₂₁₅ = 1999 VN₂₃₀ = 1999 TR₃₃₄
 2003 WY₂₃ = 2005 EB₂₈₅
 2003 WP₃₁ = 2005 JK₁₅₃

2003 WB₃₄ = 2005 JO₁₅₉
 2003 WQ₃₄ = 2005 JG₄₆
 2003 WG₃₅ = 2005 JO₁₃₅
 2003 WZ₃₅ = 2003 VK₁₂
 2003 WC₄₉ = 1998 WX₄₅
 2003 WU₅₄ = 2005 JU₁₅₁
 2003 WA₅₆ = 2005 JA₁₆₇
 2003 WC₆₀ = 2003 WB₉₅
 2003 WU₆₃ = 2003 UJ₂₉₃
 2003 WA₈₅ = 2005 EH₂₂₆
 2003 WP₉₃ = 2005 EN₂₈₄
 2003 WF₉₆ = 2005 EF₃₆
 2003 WC₁₁₅ = 2003 WN₁₉₁ = 2000 GR₁₇₇
 2003 WL₁₂₀ = 2005 JY₁₆₇
 2003 WH₁₃₉ = 1994 XO₃
 2003 WT₁₃₉ = 2005 GO₁₉₈
 2003 WY₁₄₂ = 2005 LG₆
 2003 WG₁₅₁ = 2005 KN₈
 2003 WT₁₆₅ = 1999 RO₁₈₉
 2003 WE₁₆₇ = 2005 CG₁₉ = 2005 FL₉
 2003 WV₁₆₇ = 2005 GU₁₄₈
 2003 WU₁₇₄ = 2005 EN₂₂₈
 2003 WQ₁₈₁ = 1999 TM₇₆ = 1999 UH₆₄
 2003 WE₁₈₂ = 2005 JZ₁₆₉
 2003 WH₁₈₃ = 2005 ET₁₃₄
 2003 WL₁₈₃ = 2005 JC₁₆₆
 2003 WO₁₈₈ = 2005 GF₂₀₅
 2003 WX₁₉₀ = 1996 VM₂₃
 2003 XD₁₁ = 2005 ES₁₆₈
 2003 XL₁₄ = 1999 CX₁₀ = 2005 NX₉₉
 2003 XY₁₈ = 2005 JE₅₂
 2003 XA₂₆ = 2005 GD₁₀₆
 2003 XJ₂₆ = 2005 GW₆₃
 2003 XJ₂₇ = 2005 LP₂₀
 2003 XR₂₇ = 2004 BJ₁₆₁ = 2000 EC₈₂
 2003 XM₃₀ = 2000 JM₈₆ = 2000 JT₉₃
 2003 XS₃₃ = 2005 EN₂₉₄
 2003 XM₃₆ = 2005 GS₁₆₅
 2003 XN₄₂ = 2005 EC₂₈₁
 2003 XG₄₃ = 2005 LE₄₉
 2003 YR₃ = 2005 NM₂₉
 2003 YW₁₂ = 2005 JB₁₆₆
 2003 YQ₁₄ = 2005 JZ₁₆₄
 2003 YR₁₈ = 2005 EQ₃₁₄
 2003 YA₂₁ = 2003 YQ₁₇₈
 2003 YG₂₂ = 2005 JC₄₂
 2003 YU₂₃ = 2005 JD₁₅₅
 2003 YO₂₅ = 2005 EQ₂₈₈
 2003 YW₂₈ = 2005 JM₁₄₄
 2003 YO₂₉ = 1999 YZ₂₈
 2003 YA₃₅ = 2000 QR₁₈₃
 2003 YV₃₅ = 2000 EP₁₇₉

2003 YF₄₀ = 2005 JZ₁₂₈
 2003 YA₄₆ = 2005 KW₅
 2003 YA₄₇ = 2002 PS₁₇ = 2005 GS₂₁₂
 2003 YG₅₅ = 2005 JP₁₄₄
 2003 YS₅₆ = 2005 GD₁₁₄
 2003 YJ₅₇ = 2005 JC₁₁₃
 2003 YK₅₈ = 2005 JH₁₇₈
 2003 YO₅₉ = 2005 GP₉₂
 2003 YA₆₀ = 2005 GV₈₉
 2003 YH₆₀ = 2005 JQ₁₃₄
 2003 YR₆₀ = 1999 TC₃₃₅ = 1999 UK₆₄ = 2005 JW₁₀₄
 2003 YC₆₃ = 2005 GG₃
 2003 YF₇₂ = 2005 JE₁₃₇
 2003 YE₇₉ = 1996 TP₄ = 2001 FQ₁₉₃ = 2001 ET₄
 2003 YR₈₂ = 1995 WR₂₃
 2003 YW₈₆ = 2000 AX₁₀₇ = 2005 JY₂₅
 2003 YH₈₉ = 2005 JL₉₄
 2003 YF₉₁ = 2005 ES₂₈₃
 2003 YT₉₅ = 2001 DJ₆
 2003 YL₉₇ = 2005 GK₁₄₂
 2003 YX₉₈ = 2005 KN₂
 2003 YS₉₉ = 2005 JF₁₃₇
 2003 YF₁₀₂ = 2005 LQ₁₆
 2003 YY₁₀₅ = 2000 EF₂₀₇ = 2005 JB₁₈
 2003 YK₁₀₆ = 2005 JL₁₃₉
 2003 YN₁₀₆ = 2005 LS₃₈
 2003 YW₁₀₇ = 2005 ET₂₃₃
 2003 YO₁₀₉ = 2005 LO₂₂
 2003 YM₁₁₉ = 2005 JK₁₇₄
 2003 YN₁₂₀ = 2005 JJ₇₆
 2003 YP₁₂₀ = 2005 GV₁₀₀
 2003 YL₁₂₁ = 2005 JC₃₀
 2003 YK₁₂₂ = 2005 JV₁₆₇
 2003 YV₁₂₃ = 1998 XD₂₀ = 2005 GM₃₅
 2003 YN₁₂₇ = 2005 GF₃₅
 2003 YX₁₂₇ = 2005 JW₁₅₁
 2003 YQ₁₃₃ = 2000 RT₉₀
 2003 YF₁₃₄ = 2005 GZ₂₀₉
 2003 YX₁₃₆ = 2000 DE₂₇
 2003 YD₁₄₇ = 2005 JB₁₅₈
 2003 YN₁₄₇ = 2005 GS₇₇
 2003 YR₁₅₁ = 1998 SG₆₇
 2003 YR₁₅₂ = 2005 GC₈₁
 2003 YL₁₅₇ = 2003 YD₈₀
 2003 YG₁₆₇ = 2004 BX₁₃₈ = 2005 JA₁₄₉
 2003 YC₁₆₉ = 2005 LP₁₅
 2003 YM₁₇₄ = 2000 DH₁₁₆ = 2005 GB₁₅₃
 2003 YA₁₇₆ = 2000 FS₅ = 2005 GT₂₁₂
 2004 AA = 1999 XK₂₆₂
 2004 AP = 2005 GG₃₅
 2004 AY₃ = 2005 JG₁₇₆
 2004 AR₉ = 2005 MG₂₆

2004 AH₁₀ = 2005 JE₁₀₇
 2004 AB₁₇ = 2005 JH₁₆₈
 2004 AB₁₈ = 2005 JB₁₇₁
 2004 AR₂₀ = 2005 NM₄₇
 2004 AK₂₂ = 2005 JP₁₆
 2004 AF₂₃ = 2005 JH₁₀₆
 2004 AN₂₄ = 2005 GT₉₇
 2004 AS₂₆ = 2005 LE₂₁
 2004 BZ = 2005 NR₄₂
 2004 BE₁ = 2005 NR₉₆ = 2005 NU₁₀₂
 2004 BL₆ = 2005 GS₁₄₆
 2004 BE₇ = 2005 GT₁₈₁ = 2005 JX₁₇₉
 2004 BE₈ = 2005 JW₇₁
 2004 BV₁₀ = 1999 FN₆₀ = 2005 GL₁₁
 2004 BE₁₃ = 2005 GY₂₀₉
 2004 BO₁₅ = 2005 JS₁₅₅
 2004 BM₂₂ = 2005 NF₁₁₁
 2004 BZ₂₃ = 2005 JX₄₄
 2004 BE₂₄ = 2005 GV₄₇
 2004 BP₂₄ = 2000 CO₁₂₉
 2004 BW₂₅ = 2005 GU₁₆₂
 2004 BV₂₆ = 2005 OF₉
 2004 BQ₃₀ = 2005 NY₅₁
 2004 BJ₃₅ = 2005 JZ₆₅ = 2005 JB₁₀₇
 2004 BM₃₈ = 1990 WM₈
 2004 BA₄₆ = 2005 JS₁₇₉
 2004 BL₄₇ = 2005 GN₉₂
 2004 BP₄₇ = 2000 CX₁₀₅ = 2000 ES₈
 2004 BO₄₉ = 2000 KT₃₆ = 2005 GG₂₀₉
 2004 BL₅₀ = 2005 MH₆
 2004 BY₅₃ = 2005 JM₅₉
 2004 BD₅₅ = 1995 UQ₅₆ = 2005 ME₁₅
 2004 BX₅₅ = 2005 JV₁₀₇
 2004 BK₆₀ = 2005 JX₁₅₈
 2004 BO₆₁ = 2002 TS₂₁₃ = 2005 JE₁₁₄ = 2005 KG₁₂
 2004 BT₆₂ = 2005 GT₁₅₅
 2004 BJ₆₇ = 2005 GZ₇₅
 2004 BO₇₆ = 2002 VM₁₃₈
 2004 BP₈₀ = 2005 JT₁₆₅
 2004 BW₈₀ = 2005 GG₃₆
 2004 BB₈₉ = 2005 MJ₄₇
 2004 BX₉₁ = 2005 GU₅₁
 2004 BV₁₀₁ = 2004 BE₁₆₁
 2004 BM₁₀₄ = 2005 JH₆₁
 2004 BR₁₁₁ = 2005 LZ₄₉
 2004 BJ₁₂₄ = 2005 KB₇
 2004 BV₁₂₇ = 2005 GV₁₄₇
 2004 BF₁₃₂ = 2005 JR₁₅₀
 2004 BJ₁₃₃ = 2005 LU₅
 2004 BP₁₃₄ = 2005 JN₁₂₂
 2004 BW₁₃₇ = 2000 FV₁ = 2005 GT₁₇₇ = 2005 GT₈₈
 2004 BZ₁₃₈ = 2005 GG₉₉

2004 BQ₁₃₉ = 2004 DM₇₈ = 2005 JD₆₆
 2004 BR₁₄₀ = 2005 JH₁₆₉
 2004 BC₁₄₇ = 2005 NM₈₀
 2004 BM₁₄₇ = 2005 JZ₁₇₅
 2004 BN₁₄₇ = 2005 JV₁₄₇
 2004 BP₁₄₇ = 2005 GN₇₆
 2004 BR₁₄₇ = 1995 BQ₅
 2004 BX₁₄₇ = 2005 GP₁₃₆
 2004 BD₁₄₉ = 2005 JH₁₅₉
 2004 BL₁₄₉ = 2005 LQ₃₄
 2004 BE₁₅₉ = 2005 QF₄₄
 2004 BH₁₆₀ = 2002 RW₁₆₅
 2004 CC₂ = 2004 DF₇₈
 2004 CK₃ = 2001 QN₃₃₂
 2004 CN₇ = 1996 QN
 2004 CR₁₀ = 2001 KJ₅₃ = 2001 KU₇₈
 2004 CR₁₅ = 2005 MW₅
 2004 CP₁₇ = 2005 NV₈₈
 2004 CT₂₂ = 2005 GH₁₈₆
 2004 CK₂₄ = 2005 MS₂
 2004 CO₂₄ = 2005 JJ₇₁
 2004 CK₂₅ = 2005 GO₁₇₁
 2004 CQ₂₉ = 2005 JC₉₆
 2004 CB₄₃ = 2001 SM₃₅₂
 2004 CW₄₃ = 2005 MF₁₁
 2004 CU₄₉ = 2005 OY₁₁
 2004 CN₅₁ = 2005 JB₁₃₈
 2004 CX₆₀ = 2005 JW₁₇₅
 2004 CJ₆₂ = 2005 LM₄₃
 2004 CL₆₈ = 2002 RO₁₆₇ = 2005 JO₁₁₃
 2004 CF₆₉ = 2005 LZ₂₆
 2004 CA₇₁ = 2004 DL₃₄ = 2005 JX₁₆₁
 2004 CQ₇₁ = 2005 NG₂₀
 2004 CY₇₂ = 2005 NJ₈₀
 2004 CG₇₄ = 2001 HM₆₀
 2004 CO₇₄ = 2004 BM₁₆₁
 2004 CN₇₅ = 2001 QT₂₂₄ = 2002 UD₄₉
 2004 CV₇₉ = 2005 MO₃₄
 2004 CX₈₁ = 2005 NS₁₀₂ = 2005 PM₂
 2004 CQ₈₄ = 2005 NH₁₉
 2004 CF₈₇ = 2000 AT₁₈₁ = 2005 JY₁₆₄
 2004 CN₉₀ = 2005 CK₇₇
 2004 CS₉₀ = 2005 KM₉
 2004 CL₉₃ = 2005 GS₁₄₈
 2004 CX₉₃ = 1999 CF₁₂₉ = 2001 SO₃₃₄ = 2005 NN
 2004 CZ₉₅ = 2002 TE₃₇₄
 2004 CA₉₇ = 2005 MZ₄₁
 2004 CQ₉₇ = 2002 TH₂₀₂
 2004 CE₉₈ = 2001 OO₃₄
 2004 CY₉₈ = 1999 JV₁₀₂ = 2001 UB₂₀₉
 2004 CT₁₀₇ = 2005 QX₁₁₀
 2004 CB₁₀₉ = 2005 LF₄

2004 CU₁₁₆ = 2005 JV₁₁₂
 2004 CO₁₁₇ = 2005 JK₁₂₃
 2004 CS₁₂₀ = 2005 LG₂₉
 2004 CQ₁₂₁ = 2005 LR₉
 2004 CW₁₂₂ = 2005 JY₁₃₉
 2004 CJ₁₂₃ = 2005 PZ₁₀
 2004 CP₁₂₅ = 2005 JG₁₅₀
 2004 CR₁₂₉ = 2005 QQ₁₇₁
 2004 DZ₂ = 2005 OJ₁₂
 2004 DC₅ = 2005 QG₅₉
 2004 DG₅ = 2005 QY₈₁
 2004 DL₁₅ = 2005 LD₄₇
 2004 DX₁₅ = 2005 MD₂₄
 2004 DD₁₇ = 2005 OY₂₅
 2004 DZ₁₇ = 2005 LF₁₂
 2004 DO₂₆ = 2005 JL₁₆₅
 2004 DQ₂₆ = 2005 NP₁₄
 2004 DX₂₉ = 1999 XH₂₄₀ = 1999 XO₂₆₃
 2004 DZ₂₉ = 2005 QB₇₇
 2004 DZ₃₂ = 2005 OK₄
 2004 DN₃₇ = 2005 RC₁₇
 2004 DQ₄₀ = 2005 NJ₉₃
 2004 DG₄₂ = 1997 CV₂₇ = 2002 UY₆₈
 2004 DO₄₄ = 2001 TD₁₇₄
 2004 DR₅₆ = 2005 JX₈₃
 2004 DS₅₈ = 2005 JQ₁₄₁
 2004 DY₅₈ = 2005 QP₂₆
 2004 DW₆₀ = 1993 FP₆ = 2000 LW₂₂
 2004 DZ₆₂ = 2001 NM₈ = 2005 JE₁₇₅ = 2005 LG₃₂
 2004 DG₇₅ = 2005 NP₆₂
 2004 EE₁ = 2005 SW₂₂₂
 2004 ET₆ = 2005 QY₉₉
 2004 EX₉ = 2001 SS₂₂₁ = 2005 JR₁₀₁
 2004 EE₁₀ = 2005 QG₇₉
 2004 ED₁₂ = 2005 NK₇₃
 2004 EW₁₈ = 2001 WN₇₅
 2004 EE₂₀ = 1995 SQ₆₄ = 2005 SO₂₀₀
 2004 EJ₂₀ = 2005 SA₂₉
 2004 EB₂₁ = 2005 RD₁₂
 2004 EF₂₁ = 2001 NK₁₅
 2004 EV₂₄ = 2001 CR₂₃ = 2005 RQ₂₅
 2004 EH₂₅ = 2005 QK₃₆
 2004 ED₂₆ = 2005 MF₁₃
 2004 EP₃₀ = 2005 QM₁₀₂
 2004 EX₃₅ = 2005 NM
 2004 ES₃₆ = 1998 SX₄₈ = 2000 BQ₄₃
 2004 EE₄₀ = 2005 SJ₉₆
 2004 EC₄₁ = 2004 EQ₇₂
 2004 EB₄₆ = 2005 QO₁₀₄
 2004 EQ₅₂ = 2004 EV₇₂ = 2001 PK₆₄
 2004 EC₅₅ = 2005 MB₂₀
 2004 EN₅₆ = 1998 XU₆₀

2004 EF₆₅ = 1978 NR₄
 2004 EE₆₈ = 2005 MK₆
 2004 EZ₆₈ = 2005 MN₄₉
 2004 EG₇₀ = 2004 FP₁₆₃
 2004 EM₇₀ = 1993 FM₇₀ = 2001 SK₃₅₂
 2004 EZ₇₁ = 2005 MD₁₆
 2004 EU₇₆ = 2004 EC₃₁
 2004 EN₇₈ = 2004 FV₁₆₃
 2004 ES₇₈ = 2005 NE₈₂
 2004 EC₇₉ = 2005 SN₁₇₉
 2004 EN₈₂ = 2005 NM₆₇
 2004 ER₈₃ = 2001 SL₃₅₂
 2004 EU₈₃ = 2005 QX₅₁
 2004 EK₈₅ = 2005 NA₃₄
 2004 EN₉₀ = 2005 QJ₆₃
 2004 EY₉₀ = 2005 NP₃₆
 2004 EF₉₃ = 2001 TF₂₅₄ = 2005 LT₁₀
 2004 EB₉₆ = 2005 QG₁₀₆
 2004 EP₁₀₁ = 2005 MC₁₀
 2004 EG₁₀₂ = 2005 QK₆₃
 2004 EB₁₀₃ = 2005 NK₉₇
 2004 EH₁₀₃ = 2005 QA₃₅
 2004 ED₁₀₅ = 2005 LS₂
 2004 ET₁₀₆ = 2005 QR₁₁₂
 2004 ES₁₁₄ = 2005 OL₃
 2004 EF₁₁₅ = 1999 CM₁₅₆
 2004 FO₄ = 2005 QB₁₂₇
 2004 FQ₅ = 2005 RY₂₈
 2004 FM₆ = 2005 QV₁₆₅
 2004 FX₈ = 1998 SA₁₆₅ = 2005 SO₂₄
 2004 FJ₁₂ = 2005 QR₃₉
 2004 FD₁₈ = 2005 SC₈₂
 2004 FT₁₈ = 2005 LX₂₅
 2004 FM₁₉ = 2005 QD₁₀
 2004 FV₁₉ = 2005 NB₉₀
 2004 FK₂₀ = 2005 LA₈
 2004 FS₂₂ = 2004 FA₁₆₄
 2004 FD₂₃ = 1994 PV₂₃
 2004 FX₂₉ = 2000 WS₂
 2004 FB₃₄ = 2002 XV₆₇
 2004 FF₃₅ = 2005 QM₁₄₃
 2004 FF₄₆ = 2005 JA₁₅₁
 2004 FM₄₆ = 2004 FD₁₆₄
 2004 FC₄₇ = 2005 SH₁₉₁
 2004 FD₄₈ = 2004 DR₄₀
 2004 FR₅₀ = 2005 MZ₃₆
 2004 FZ₅₁ = 2005 NB₉₇
 2004 FS₅₂ = 2005 QO₁₁₈
 2004 FJ₅₃ = 2005 JW₁₀₁
 2004 FE₅₅ = 2005 QB₅₅
 2004 FR₆₆ = 2005 MK₁₇
 2004 FJ₇₀ = 2004 FP₁₄₇

2004 FK₇₁ = 2005 NM₈₇
 2004 FN₇₄ = 2005 LD₃₉
 2004 FP₇₉ = 2205 P-L = 2002 RF₁₀₈
 2004 FV₇₉ = 2000 JH₄₃ = 2005 PP₈
 2004 FO₈₁ = 2001 RQ₆₂
 2004 FH₈₃ = 2005 QP₈₅
 2004 FF₈₆ = 2005 QG₁₄₇
 2004 FX₈₉ = 2005 NT₃₂
 2004 FE₉₂ = 2005 OD₁₃
 2004 FY₉₂ = 2005 MN₃₃
 2004 FO₉₃ = 2005 LU₃₄
 2004 FK₉₄ = 2005 OT₂₃
 2004 FS₉₆ = 2005 QH₁₆₇
 2004 FB₁₀₁ = 2005 ME₂₉
 2004 FL₁₀₁ = 2005 NZ₉₃
 2004 FT₁₀₄ = 2005 RE₁₈
 2004 FE₁₀₅ = 2003 AC₉₁
 2004 FY₁₁₇ = 2005 OJ₂₅
 2004 FN₁₁₈ = 2004 GN₈₈
 2004 FM₁₂₁ = 2005 QO₁₅₃
 2004 FS₁₂₅ = 2005 QC₈₉
 2004 FJ₁₂₇ = 2005 MR₅₂
 2004 FO₁₃₀ = 2005 ON
 2004 FF₁₄₂ = 2005 ST₁₃₈
 2004 FE₁₄₅ = 2001 PK₃₉
 2004 FH₁₄₅ = 1997 GQ₁₈ = 2000 CQ₁₂₆ = 2005 SO₆₁
 2004 FW₁₄₅ = 2005 MF₃₅
 2004 FS₁₅₇ = 2005 MS₁₉
 2004 FG₁₆₀ = 2000 ET₁₉₁ = 2005 JK₁₇₆
 2004 FL₁₆₀ = 1998 WU₃₇ = 2000 DM₁₁₄ = 2002 UJ₄₃
 2004 FG₁₆₁ = 1990 QH₁₇ = 2005 NS₈₆
 2004 FO₁₆₁ = 2005 QT₁₁₉
 2004 GR = 2005 SL₄₉
 2004 GT₃ = 2004 GD₃
 2004 GX₃ = 2005 RU₁₉
 2004 GJ₄ = 2005 MU₄₃
 2004 GM₅ = 2005 NF₃₂
 2004 GB₆ = 2005 QA₄₃
 2004 GW₈ = 2005 RF₆
 2004 GE₁₁ = 2005 MW₇
 2004 GZ₁₇ = 2005 JB₁₆₈
 2004 GS₁₈ = 2005 LY₁₄
 2004 GZ₂₃ = 2001 RO₁₅₅
 2004 GQ₂₅ = 2005 SB₂₈
 2004 GB₂₆ = 2005 SP₃₉
 2004 GB₂₈ = 2005 TU₁₀
 2004 GT₃₁ = 2005 QQ₁₆₄
 2004 GE₃₂ = 2005 NZ₆₆
 2004 GV₃₃ = 2001 PD₁₉ = 2001 OS₁₁₂
 2004 GQ₃₄ = 2005 ND₈₃
 2004 GF₃₈ = 2005 SH₁₁₉
 2004 GQ₄₂ = 2005 QN₃₇

2004 GG₄₃ = 1976 UQ₆
 2004 GL₄₃ = 2005 OC₁₄
 2004 GU₄₄ = 2005 NK₆₆
 2004 GU₆₀ = 2005 QQ₁₁₅
 2004 GM₆₄ = 2005 QG₁₅₅
 2004 GR₇₁ = 2004 GA₁₆
 2004 GG₇₂ = 2005 MT₆
 2004 GJ₇₈ = 2005 MS₂₉
 2004 GZ₇₉ = 2005 NC₈₂
 2004 GR₈₀ = 2005 NK₁₆
 2004 GZ₈₀ = 2005 QG₁₁₉
 2004 GY₈₁ = 2005 QU₉₆
 2004 GP₈₆ = 2005 NY₃₃
 2004 GW₈₇ = 2005 QZ₉₃
 2004 HF = 2005 PF₇
 2004 HQ = 2004 EZ₇₃
 2004 HU₁ = 2005 QA₁₀₇
 2004 HH₂ = 2000 GY₂₄
 2004 HK₅ = 2005 RF₂₅
 2004 HP₅ = 2005 QJ₅₁
 2004 HZ₆ = 2005 MV₈
 2004 HQ₁₁ = 2005 LE₃₈
 2004 HS₁₇ = 2005 OQ₇
 2004 HN₁₈ = 2005 SJ₂₈
 2004 HT₂₀ = 2005 QQ₁₁₉
 2004 HC₂₂ = 2005 QH₄₁
 2004 HH₂₅ = 2005 RF₇
 2004 HB₂₇ = 2005 MY₃
 2004 HQ₂₉ = 2005 QC₁₇₄
 2004 HH₃₂ = 2005 RP₄
 2004 HU₃₄ = 2005 LZ₁₃
 2004 HA₃₅ = 2005 NG₂₁
 2004 HK₃₅ = 2005 MV₃₀
 2004 HE₃₈ = 2005 QJ₆₀
 2004 HE₄₁ = 2005 NL₆₆
 2004 HV₄₁ = 2005 NQ₆₈
 2004 HM₄₃ = 2005 SM₁₁₃
 2004 HE₄₇ = 2005 PO₁₇
 2004 HV₄₈ = 2005 OM₄
 2004 HM₄₉ = 2005 NO₈₀
 2004 HJ₅₅ = 2005 MG₁₈
 2004 HK₅₆ = 2005 NP₇₀
 2004 HU₆₂ = 2005 QW₁₄₉
 2004 HB₇₂ = 2005 QT₉₂
 2004 JX₄ = 2005 NX₂
 2004 JV₅ = 2005 NE₁₃
 2004 JV₆ = 2005 SK₈₆
 2004 JZ₈ = 2000 WS₁₆₄ = 2005 QF₁₄₉
 2004 JQ₉ = 2005 QD₁₅₉
 2004 JL₁₂ = 2004 LO₄
 2004 JD₁₃ = 2005 SC₁₇₂
 2004 JX₁₈ = 2005 SA₅₃

2004 JH₂₀ = 2005 SY₅₈
 2004 JV₂₁ = 2005 NY₇
 2004 JN₂₂ = 2005 SW₁₉₂
 2004 JT₂₃ = 2001 OG₂₇
 2004 JM₂₄ = 2005 PD₁₁
 2004 JA₂₅ = 2001 SD₂₉₃
 2004 JP₂₇ = 2005 TB₃₀
 2004 JB₂₈ = 2005 QH₅₅
 2004 JN₃₀ = 2005 SG₃₃
 2004 JT₃₁ = 2005 QX₈₅
 2004 JO₃₂ = 2005 PV₇
 2004 JS₃₂ = 1995 WQ₃₆ = 2000 CW₄₆
 2004 JC₃₃ = 2005 SF₉₆
 2004 JF₃₇ = 2005 PN₁
 2004 JV₄₀ = 2005 NO₈₄
 2004 JW₄₆ = 2005 NL₁₀₁
 2004 KY₆ = 2005 QN₃₉
 2004 KO₈ = 2005 QE₃
 2004 KM₁₀ = 2000 FP₈ = 2005 TH₁₆
 2004 KJ₁₁ = 1995 UB₂₇ = 2005 QF₁₆₂
 2004 KZ₁₂ = 2005 SL₅₀
 2004 KL₁₆ = 2005 NO₅₇
 2004 LG₂ = 2005 TP₁₃
 2004 LM₄ = 2005 ST₄₈
 2004 LU₄ = 2005 TF₃₀
 2004 LK₉ = 2005 SK₉₇
 2004 LU₁₄ = 2005 QB₁₂₅
 2004 LK₂₀ = 2003 EM₆₁
 2004 LB₂₂ = 2005 QV₉₈
 2004 NP₂₆ = 2004 NB₃₀ = 6860 P-L
 2004 ND₃₀ = 2005 PG₆
 2004 PB₁₁ = 2001 UQ₁₉₄
 2004 PQ₁₃ = 2002 AT₁₄₀
 2004 PV₂₁ = 2001 US₂₂₃
 2004 PF₃₁ = 2003 GR₃₂
 2004 PE₃₇ = 2002 CC₁₂₈
 2004 PE₄₂ = 2004 PH₄₂
 2004 PY₅₂ = 2001 YK₇₄
 2004 PQ₇₉ = 1987 KX₃ = 1996 TC₄₃
 2004 PS₈₉ = 2003 LU₆
 2004 PC₉₇ = 1999 UC₁₀
 2004 QP₁₈ = 1996 KD₅
 2004 RP₁₁ = 2000 SH₁₀₁
 2004 RT₁₁ = 2005 SC₂₄₂
 2004 RW₂₂ = 2000 TP₅₄
 2004 RT₂₉ = 2004 PM₂₈
 2004 RN₃₂ = 2000 ST₂₄₇
 2004 RG₉₉ = 2001 TM₉₇
 2004 RC₁₀₇ = 2000 ST₂₀₀
 2004 RL₁₁₄ = 2001 XU₁₆₄
 2004 RU₁₂₇ = 2000 SO₃₂₄
 2004 RH₁₃₅ = 1999 TP₅₈

2004 RO₁₃₅ = 1999 TR₂₀₃
 2004 RM₁₄₇ = 1999 TC₂₀₃
 2004 RN₁₆₁ = 2004 RV₃₄₄
 2004 RK₁₈₃ = 1993 FS₆₅ = 2002 EH₈₁
 2004 RK₂₁₀ = 2000 WE₁₃₈
 2004 RR₂₁₂ = 1999 NQ₁₃
 2004 RL₂₅₂ = 2004 QL₂₆ = 2001 LY₁₁
 2004 RC₂₆₇ = 2002 AP₁₉₅
 2004 RH₂₇₁ = 2002 CW₆₄
 2004 RY₂₇₃ = 2001 XT₁₂₆
 2004 RU₂₉₂ = 2003 FM₁₂₈
 2004 RK₃₀₃ = 1999 PE₆
 2004 RS₃₂₇ = 1999 GF₁₅
 2004 RW₃₃₀ = 2003 FR₂₅
 2004 SE₂ = 2000 CE₁₃₄
 2004 SD₄₀ = 1997 AJ₂₅
 2004 SH₄₃ = 1998 DD₂₂
 2004 SA₄₄ = 2001 YF₅₉
 2004 SJ₄₅ = 1995 UE₄₁
 2004 SM₅₅ = 2001 YD₃₉
 2004 SM₅₆ = 2002 AT₉₁
 2004 TP₁₅ = 2004 XU₁₈₆
 2004 TL₃₅ = 2004 RH₃₃₉
 2004 TM₃₇ = 1999 HG₁₃
 2004 TB₄₀ = 2004 TR₃₆₄
 2004 TY₄₅ = 1995 UO₇₈
 2004 TB₆₆ = 2004 TU₃₆₄ = 2002 CU₂₆₂
 2004 TL₁₁₂ = 1999 XE₁₃₁
 2004 TS₁₁₂ = 2004 TF₁₃₃
 2004 TH₁₂₅ = 2004 RU₁₄₃
 2004 TW₁₂₈ = 2002 GM₁₆₁ = 2002 FN₄₀
 2004 TP₁₂₉ = 2000 YA₆₇
 2004 TR₁₃₂ = 2002 CD₁₇₄
 2004 TF₁₃₅ = 2003 EO₄₈
 2004 TG₁₅₀ = 1996 TT₂₁
 2004 TO₁₇₇ = 2000 QO₁₅₉
 2004 TO₁₉₁ = 1995 SU₇₀
 2004 TK₂₀₂ = 2000 WN₅₃
 2004 TR₂₀₆ = 1995 UZ₆₄
 2004 TW₂₀₆ = 1999 VW₁₇₄
 2004 TW₂₁₉ = 2004 UV₁₀
 2004 TX₂₂₉ = 2000 WR₁₇₈
 2004 TV₂₄₁ = 2000 YY₁₃
 2004 TN₂₅₁ = 1995 WA₃₉
 2004 TF₂₅₃ = 2002 EA₄₆
 2004 TA₂₅₅ = 1996 AC₁₃
 2004 TN₂₇₈ = 1995 SY₇₅ = 2000 YZ₂₀ = 2000 YX₁₃₀
 2004 TC₂₈₄ = 2000 TW₇₃
 2004 TF₂₉₈ = 2000 WD₈₇
 2004 TM₃₃₅ = 1999 JK₁₁₃ = 2002 AP₉₅
 2004 TP₃₄₁ = 2004 VE₁₁₁
 2004 TR₃₅₁ = 2000 RZ₃₅

2004 UV₅ = 2000 WZ₁₆₉
 2004 VH₁₆ = 1997 AS₈
 2004 VQ₁₈ = 2000 VD₆₅
 2004 VK₂₀ = 2001 YC₁₄₇
 2004 VW₂₉ = 2002 FO₁₅
 2004 VH₄₂ = 2004 TK₃₃₆
 2004 VF₆₃ = 2004 YS₃₅ = 2002 CJ₂₇₇
 2004 VR₇₇ = 1995 BH₁₅
 2004 VV₁₀₁ = 2002 GN₁₆₃
 2004 VB₁₀₇ = 1999 TD₅₁
 2004 WW₁₀ = 2002 CE₁₅₆
 2004 XM₅₇ = 1997 YR₁₈
 2004 XO₇₂ = 1983 VP₆
 2004 XP₉₉ = 2002 CO₁₅₀
 2004 XH₁₀₀ = 1999 YE₂₇
 2004 XH₁₀₁ = 1999 RN₁₂₇
 2004 XP₁₁₇ = 2000 AX₂₁₄
 2004 XL₁₃₃ = 1999 QE₃
 2004 XM₁₃₇ = 1996 HZ₂₆
 2004 XF₁₈₅ = 2002 VM₁₁₇
 2004 YB₁₅ = 1993 FH₆₆ = 1997 EY₁₃
 2005 AQ₉ = 2003 TB₅₈
 2005 AC₁₁ = 2003 PP₁₂
 2005 AT₁₈ = 1995 FS₁₄
 2005 AM₃₆ = 2000 WD₁₀₉
 2005 AU₄₇ = 1977 RC₁₁
 2005 AF₅₆ = 2002 GZ₁₄₂
 2005 AL₅₇ = 2003 WG₂₁
 2005 AB₇₉ = 2005 FU₉
 2005 AN₈₁ = 1995 WH₁₄
 2005 BM₄ = 2003 SD₁₈₆
 2005 BU₄ = 1998 FR₄₃
 2005 BH₁₀ = 2003 YY₁₇₈
 2005 BW₂₉ = 2003 UU₈₉
 2005 CG = 2003 UV₁₁₃
 2005 CD₁₁ = 2002 QK₇₃
 2005 CK₁₇ = 2005 ED₃₂₁
 2005 CC₃₄ = 2003 YT₁₇₁
 2005 CG₄₄ = 1998 FH₁₃₈
 2005 CG₆₃ = 2005 CF₄₂
 2005 CK₆₃ = 2002 TF₃₅₇
 2005 CL₇₀ = 2005 EP₅₆ = 2005 EV₃₁₉
 2005 CX₇₆ = 2002 RB₁₉₅
 2005 CE₇₇ = 1999 VP₁₃₄
 2005 ES₈ = 2005 CX₁ = 2000 TF₁₀
 2005 EF₉ = 2005 ES₃₂₀
 2005 EH₂₁ = 1996 AR₁₃ = 2003 UC₃₁₃
 2005 EQ₂₇ = 2002 TK₃₁₉
 2005 EK₃₇ = 1998 ST₁₆₆
 2005 EZ₄₂ = 2002 PL₁₆₉
 2005 ED₄₆ = 1999 RV₁₇₆
 2005 EE₄₈ = 1998 RC₁₄

2005 EK₅₆ = 1998 HW₃₃ = 1999 TX₂₂₆ = 2003 YA₁₆₈
 2005 EP₆₄ = 2003 WF₁₇₅
 2005 ET₆₅ = 2002 TC₁₄₆ = 2003 YT₁₆₁
 2005 EY₇₀ = 1997 TU₁₃ = 2002 TL₃₂₁
 2005 ER₇₁ = 2003 TK₅₆
 2005 ES₇₃ = 2003 WP₁₂₈ = 2003 UP₃₁₂
 2005 EB₇₄ = 1999 XY₁₃₂
 2005 EA₇₆ = 2003 YV₁₇₂
 2005 EO₈₀ = 1993 FC₃
 2005 EZ₈₁ = 1993 QD = 2003 WT₄₉
 2005 EX₈₇ = 2002 QB₆₁
 2005 EP₈₈ = 2003 WF₈₁
 2005 EV₉₁ = 2005 GK₆₂ = 2005 GJ₂₁₂
 2005 EG₉₂ = 2003 YA₂
 2005 EJ₉₃ = 2003 UL₂₁₅ = 2003 UV₂₀₂
 2005 EV₁₀₂ = 2000 CV₈₀
 2005 EJ₁₀₄ = 2005 EY₁₁₃
 2005 EJ₁₀₈ = 1992 DN₁₀
 2005 EJ₁₁₂ = 2001 DS₁₁₀
 2005 ES₁₁₂ = 1998 SS₃₈
 2005 EC₁₁₉ = 2002 TJ₂₁₉
 2005 EZ₁₁₉ = 2005 CX₇₇
 2005 ED₁₂₄ = 2005 FR₉
 2005 EH₁₂₄ = 1993 BO₉
 2005 EU₁₃₀ = 2001 DZ₉₆
 2005 EU₁₃₁ = 2005 EL₇₄ = 2003 SY₁₃₄
 2005 EX₁₃₅ = 2001 FC₁₀₆ = 2003 UY₃₁₂
 2005 EU₁₃₆ = 2000 GL₁₂₉
 2005 EO₁₃₇ = 2001 FY₈₈
 2005 EO₁₄₀ = 2002 GA₁₇₉
 2005 EX₁₄₁ = 1999 VU₁₆₂ = 2003 WP₁₃₁
 2005 ER₁₄₄ = 1996 TJ₂₇
 2005 EX₁₄₄ = 2000 FH₆₉
 2005 EE₁₄₅ = 2002 TQ₁₅
 2005 EE₁₅₉ = 2000 DL₉₁
 2005 EA₁₆₁ = 2002 RK₁₉₆
 2005 EA₁₆₆ = 2001 HX₂₅
 2005 EE₁₆₆ = 2005 EB₂₁₀
 2005 EG₁₇₁ = 1996 TC₄₇
 2005 EJ₁₈₀ = 2003 YH₁₆₅
 2005 EP₁₈₃ = 1997 ET₃
 2005 EN₁₈₆ = 2000 UQ₈₇
 2005 EE₁₈₇ = 2002 PZ₆₃
 2005 EO₁₈₈ = 2002 QC₇₃
 2005 EC₁₉₆ = 2005 FF₇
 2005 EA₂₀₉ = 2000 CK₁₃₄
 2005 EL₂₀₉ = 1999 CF₁₄₅
 2005 EY₂₀₉ = 1998 RL₁₂
 2005 EH₂₁₈ = 2001 KF₅₆
 2005 ED₂₃₂ = 2003 RX₁₇
 2005 EN₂₃₇ = 1999 TB₃₃₅
 2005 EP₂₄₂ = 2003 YE₉₈

2005 EJ₂₄₃ = 2000 AX₂₃
 2005 ED₂₄₆ = 1998 HY₃₈ = 2002 PQ₁₅₉
 2005 EF₂₄₆ = 2005 EH₈₇ = 2005 EG₃₂₀ = 1996 RW₁₂
 2005 ET₂₄₉ = 2004 BR₁₆₁
 2005 ED₂₅₉ = 2003 UD₄₂
 2005 EV₂₅₉ = 2002 TS₃₅₆
 2005 EA₂₆₁ = 1998 TA₂₃
 2005 EG₂₆₅ = 2000 KY₃₁
 2005 EE₂₆₆ = 2003 WW₉₃ = 2003 WV₁₉₁
 2005 EZ₂₆₈ = 2005 GH₂₁₁
 2005 EA₂₇₂ = 2003 YC₈₅
 2005 ER₂₇₅ = 1999 CH₁₃
 2005 EB₂₇₇ = 1995 SQ₈₉
 2005 EX₂₇₇ = 2002 TY₃₆₂
 2005 EO₂₈₃ = 1999 WB₂₇
 2005 EQ₂₈₃ = 2001 AK₂₁
 2005 EO₂₈₉ = 2002 TQ₂₁₅
 2005 EB₂₉₂ = 2001 HH₅₈
 2005 EY₂₉₃ = 2002 RZ₂₃₁
 2005 EA₃₁₄ = 1999 YJ₂₈ = 2001 GT₁₁
 2005 EB₃₁₅ = 2000 JP₉₀
 2005 FJ₇ = 2005 EU₇₄ = 2001 DN₉₈
 2005 FB₈ = 2003 YS₉₇
 2005 GT₂ = 2002 SD₁₀
 2005 GG₅ = 2002 TH₃₅₄
 2005 GO₅ = 2002 TY₃₃₃
 2005 GW₈ = 1999 VN₁₉₃
 2005 GE₁₀ = 2000 GW₃₂
 2005 GT₁₀ = 2002 OP₂₆
 2005 GH₁₁ = 1998 DE₁₂
 2005 GY₁₁ = 2002 UM₅₆
 2005 GF₁₅ = 2003 SW₃₀
 2005 GS₁₅ = 2005 EC₃₂₁
 2005 GS₁₆ = 2005 EO₂₈₄ = 2000 FE₉
 2005 GP₁₇ = 1999 TR₂₉₆
 2005 GF₁₉ = 2005 GP₂₁₁ = 2001 EL₁₅
 2005 GZ₂₁ = 2002 UH₅₇
 2005 GJ₂₂ = 2004 BQ₁₂₉
 2005 GR₂₄ = 1998 HT₅₈
 2005 GT₂₄ = 2002 TL₁₄₅
 2005 GD₂₇ = 2002 PT₁₄₆
 2005 GG₂₇ = 2003 TQ₈
 2005 GH₂₇ = 1993 FT₇₀
 2005 GO₂₉ = 1994 GA₄
 2005 GF₃₀ = 2005 FG₉ = 1999 XN₆₄ = 2003 YG₇₆
 2005 GQ₃₀ = 2005 FQ₉
 2005 GC₃₁ = 2001 DO₉₆
 2005 GK₃₁ = 2002 QE₃₈
 2005 GZ₃₂ = 2002 UB₂₄
 2005 GN₃₃ = 2003 UX₂₇₇
 2005 GK₃₄ = 1999 TX₃₀₃
 2005 GM₃₄ = 1996 KF₂

2005 GZ₃₉ = 2000 AN₉ = 2003 XF₃₈
 2005 GH₄₁ = 1996 CB₇
 2005 GP₄₃ = 1995 QC₉
 2005 GQ₄₄ = 1995 DP₁₁
 2005 GJ₄₅ = 2000 KQ₂₅ = 2005 EP₁₀₁
 2005 GE₄₆ = 2002 RX₁₄₃
 2005 GE₅₀ = 2002 TR₂₂₂ = 2004 BF₁₃₄
 2005 GK₅₀ = 2003 YW₉₈
 2005 GQ₅₁ = 2002 TD₃₇₄
 2005 GV₅₁ = 2003 YK₇₆
 2005 GV₅₇ = 2002 QY₇₃
 2005 GQ₅₈ = 1999 ET₁₂
 2005 GH₆₁ = 2000 DS₄₅ = 2002 TY₃₂₀
 2005 GX₆₂ = 2001 FS₁₆₃
 2005 GD₆₃ = 1995 WV₃₂
 2005 GQ₆₃ = 1996 XO₂₂
 2005 GV₆₃ = 1996 TG₃₂
 2005 GY₆₃ = 2003 YN₁₆₉
 2005 GP₆₄ = 2000 AW₂₂₄ = 2001 KU₆₄
 2005 GY₆₄ = 2000 AA₂
 2005 GP₆₅ = 1999 KD₄
 2005 GC₆₇ = 2004 AA₁₅
 2005 GP₆₇ = 1998 SG₅₀
 2005 GQ₆₇ = 2000 GL₃₆
 2005 GH₆₈ = 2005 JU₈₄
 2005 GZ₆₈ = 2001 HU₂₅
 2005 GT₆₉ = 1999 EW₉
 2005 GX₆₉ = 2005 EG₄₉
 2005 GE₇₀ = 2004 BO₁₄₂
 2005 GL₇₁ = 2001 RH₁₂₁
 2005 GU₇₁ = 1998 BF₄₈
 2005 GK₇₂ = 2001 FJ₃₂
 2005 GR₇₄ = 2003 YG₈₈
 2005 GA₇₆ = 2002 TF₂₀₁
 2005 GW₇₇ = 2003 YE₁₅₆
 2005 GK₈₂ = 2003 YZ₁₆₀
 2005 GH₈₄ = 1999 TS₈₂
 2005 GA₈₈ = 2002 TN₁₅₂
 2005 GZ₈₉ = 2000 EW₇₂
 2005 GX₉₃ = 1996 VE₁₈
 2005 GL₉₅ = 2004 AF₁₂
 2005 GC₉₆ = 1996 TW₇ = 2003 YZ₅₇
 2005 GE₉₇ = 2003 XN₃₇
 2005 GZ₉₉ = 2000 XW₄₅
 2005 GL₁₀₁ = 2005 GJ₄₈ = 1995 BY₉
 2005 GW₁₀₁ = 1995 VX₁₈
 2005 GL₁₀₂ = 1994 WE₇
 2005 GD₁₀₃ = 2002 TQ₆₇
 2005 GJ₁₀₃ = 1998 RR₁₀
 2005 GS₁₀₃ = 2002 TH₉₂
 2005 GV₁₀₅ = 2004 BC₁₂₈
 2005 GE₁₀₆ = 2002 SZ₆₀ = 2003 YE₁₇₀

2005 GC₁₀₇ = 1995 DT₈ = 2000 DJ₉₂
 2005 GA₁₁₁ = 2000 HB₁ = 2004 AK₁₃
 2005 GW₁₁₁ = 2004 CJ₁₁₈
 2005 GP₁₁₂ = 1999 BX₂₉
 2005 GB₁₁₃ = 1996 CO₆
 2005 GL₁₁₃ = 2005 JV₁₇₉
 2005 GP₁₁₃ = 1997 RE₁₂
 2005 GJ₁₁₄ = 1999 TP₇₄
 2005 GV₁₁₄ = 2005 HL₈
 2005 GD₁₁₇ = 2002 RM₂₀₈
 2005 GF₁₁₇ = 2003 YJ₁₇₁
 2005 GR₁₁₇ = 1996 GY₉
 2005 GX₁₁₈ = 1994 AV₁₆
 2005 GD₁₂₂ = 2005 FZ₉ = 1995 SV₆₈ = 2003 UX₃₀₂
 2005 GR₁₂₂ = 2003 WE₂₀
 2005 GD₁₂₃ = 2003 YY₉₄
 2005 GW₁₂₇ = 2001 BQ₁₁
 2005 GY₁₂₇ = 2002 SM₃₁
 2005 GM₁₂₈ = 2005 ES₂₈ = 2001 FL₁₉₀
 2005 GT₁₃₇ = 1997 TX₂₅
 2005 GM₁₃₉ = 1999 TM₂₉₅
 2005 GT₁₃₉ = 1996 JY₁₅
 2005 GD₁₄₃ = 2001 JH₈
 2005 GS₁₄₃ = 2002 PJ₁₁₂
 2005 GG₁₅₆ = 2000 AC₇₃
 2005 GP₁₅₇ = 1996 FL₁₅
 2005 GX₁₅₇ = 1995 SD₆
 2005 GN₁₅₈ = 1996 EG₁₅
 2005 GA₁₆₁ = 2003 XH₃₇
 2005 GS₁₆₁ = 1998 HW₁₄₆
 2005 GU₁₆₅ = 2005 GS₆₇
 2005 GV₁₆₅ = 1995 SR₆₈ = 2003 VD₃
 2005 GX₁₆₈ = 1998 UA₅₀
 2005 GW₁₆₉ = 2005 EF₂₉₃
 2005 GV₁₇₁ = 2000 CK₄
 2005 GU₁₇₂ = 1995 EG₃
 2005 GW₁₇₂ = 2005 GP₂₀₇ = 2001 OQ₉
 2005 GK₁₇₄ = 1995 UA₇₆
 2005 GX₁₇₆ = 1999 SC₂₅
 2005 GG₁₇₈ = 2003 YF₉₉
 2005 GV₁₇₉ = 2003 NL
 2005 GE₁₈₁ = 1992 SV₆
 2005 GN₁₈₁ = 2000 AL₁₇₄
 2005 GX₂₀₁ = 2005 GS₁₆₂
 2005 GO₂₀₃ = 2003 UW₈₁
 2005 HK = 2000 GG₁₅₇
 2005 HP = 2000 CL₉₅
 2005 HE₁ = 2004 CR₃₂
 2005 HF₁ = 2004 BN₂₈ = 2004 CB₂₀
 2005 HU₁ = 1999 EU₁₂
 2005 HN₂ = 2005 GD₂₁₁ = 2001 GM₅
 2005 HQ₃ = 1996 DH₅

2005 HJ₇ = 1999 AT₂₇ = 1999 BA₂₈
 2005 HZ₇ = 2000 JS₆₇ = 2001 QZ₂₂₃ = 2001 QB₃₃₁
 2005 JK₂ = 2000 AY₁₁₄
 2005 JG₄ = 2002 TW₃₇₃
 2005 JG₈ = 2002 SG₄₅
 2005 JX₉ = 2002 TX₂₄₇
 2005 JJ₁₂ = 1999 VO₁₃₁
 2005 JF₁₃ = 2003 YV₉₂
 2005 JV₁₃ = 2000 DA₄₀
 2005 JG₁₄ = 2005 HJ₈
 2005 JV₁₇ = 2000 EB₅₃
 2005 JZ₁₈ = 1995 CZ₉ = 2004 BO₁₆₁
 2005 JO₂₀ = 2001 QM₉₀
 2005 JQ₂₁ = 2002 PO₁₅₀
 2005 JP₂₃ = 1995 UK₂₄
 2005 JT₂₃ = 2004 BG₁₄₃
 2005 JN₂₄ = 2002 TD₂₃₀ = 2004 BC₁₄₀
 2005 JW₂₅ = 2004 CV₄₃
 2005 JR₂₇ = 1996 JW₁₄
 2005 JQ₃₀ = 2002 NE₅₀
 2005 JO₃₁ = 2000 DU₈₅ = 2003 YG₁₆₉
 2005 JF₃₂ = 2004 DD₇₄
 2005 JW₃₅ = 1999 FF₉₃
 2005 JS₃₇ = 1995 FD₁₆
 2005 JL₃₈ = 2003 TW₅₆
 2005 JY₃₈ = 1996 XR₃₆ = 2000 KE₂₃
 2005 JW₄₂ = 2001 QZ₂₂₀
 2005 JX₄₆ = 2004 CU₁₂₈
 2005 JZ₄₆ = 1996 TP₁₆
 2005 JS₅₅ = 1992 HM₇
 2005 JG₆₇ = 2002 UZ₁₆
 2005 JU₆₈ = 2004 BX₁₃₄
 2005 JY₇₀ = 2000 KM₃₈
 2005 JD₇₂ = 2004 BL₁₃₈
 2005 JL₇₃ = 2004 CX₁₀₁
 2005 JN₇₅ = 2002 TH₃₁₃
 2005 JE₇₇ = 2001 OS₃₅
 2005 JU₇₇ = 2004 CF₁₁₆
 2005 JA₇₉ = 2002 TH₂₀₁
 2005 JG₈₀ = 2000 KF₅₉
 2005 JM₈₄ = 1999 TW₈₄
 2005 JS₈₄ = 2005 GK₂₁₂ = 2001 SD₁₈₃
 2005 JY₈₄ = 1998 TV₁₉
 2005 JV₈₅ = 1999 FD₈₄
 2005 JO₈₇ = 1999 FN₈₄
 2005 JY₈₈ = 2003 YC₁₆₁
 2005 JQ₉₂ = 2004 BM₉₅
 2005 JZ₉₈ = 2002 UU₂₉
 2005 JU₁₀₀ = 2000 AQ₁₇₆ = 2003 XO₂
 2005 JE₁₀₃ = 2004 DX₅₃
 2005 JK₁₀₄ = 2005 LL₃₆ = 1998 BJ₃₅
 2005 JX₁₀₄ = 1999 XV₂₄₆

2005 JB₁₀₅ = 1999 XW₃₈
 2005 JF₁₀₅ = 2000 ES₁₉₄
 2005 JK₁₀₅ = 2000 AW₂₁₀ = 1999 YH₂₉
 2005 JM₁₀₅ = 2001 FF₁₀₇
 2005 JR₁₀₅ = 2004 BU₁₃₂
 2005 JZ₁₀₅ = 2005 JX₇₂ = 2003 XE₃₄
 2005 JB₁₀₆ = 2003 XE₂₆
 2005 JJ₁₁₀ = 2005 GW₁₅₇ = 2005 HS₈
 2005 JV₁₁₁ = 2002 TK₃₅₂
 2005 JD₁₁₃ = 2003 WX₈₁
 2005 JF₁₁₄ = 2004 CM₆₂
 2005 JK₁₁₄ = 2001 QV₂₆₅
 2005 JB₁₂₂ = 2004 DJ₄₆
 2005 JK₁₂₄ = 2004 CU₄₃
 2005 JO₁₂₅ = 1997 LJ₁₂ = 2001 KK₇₁
 2005 JF₁₂₆ = 2003 YS₁₆₀
 2005 JQ₁₂₆ = 1998 SS₅₁
 2005 JE₁₃₂ = 2003 XF₄₃
 2005 JB₁₃₃ = 2003 AK₃₅
 2005 JA₁₃₄ = 2004 DU₃₄
 2005 JP₁₃₇ = 2004 BA₁₈
 2005 JR₁₄₂ = 2000 AN₂₁₅ = 2003 YS₈₅
 2005 JT₁₄₃ = 2002 VW₄₅
 2005 JA₁₄₄ = 2004 CU₈₀
 2005 JT₁₄₅ = 2000 BF₅₀
 2005 JO₁₄₆ = 2001 NG₂₁ = 2004 CU₇₆
 2005 JS₁₄₆ = 2001 US₁₉₉
 2005 JB₁₅₂ = 2005 EP₁₆₆ = 1994 GZ₄
 2005 JZ₁₅₄ = 1998 WN₃₈
 2005 JH₁₅₆ = 2001 FD₁₇₃ = 2004 BN₁₆₁
 2005 JN₁₅₈ = 1995 MT₇
 2005 JZ₁₅₈ = 1997 UE₁₈ = 2003 YV₁₃₄
 2005 JY₁₅₉ = 1998 TU₁₀ = 2002 TH₂₄₈
 2005 JM₁₆₀ = 2001 SU₃₃₇
 2005 JV₁₆₁ = 1997 WA₆
 2005 JE₁₆₃ = 1994 VB₆
 2005 JO₁₆₅ = 2004 AE₁₁
 2005 JU₁₆₆ = 2005 JT₅₅
 2005 JA₁₆₈ = 1990 UD₅ = 1990 UF₉
 2005 JE₁₆₈ = 2002 SQ₃₉
 2005 JT₁₆₉ = 2001 QH₂₉₉
 2005 JN₁₇₅ = 2000 KJ₇₁ = 2002 CP₉
 2005 JY₁₇₅ = 2003 TY₅₃
 2005 JG₁₇₇ = 1998 MU₄₅
 2005 JL₁₇₇ = 1999 TG₃₀₃ = 1999 UB₆₄
 2005 JR₁₇₇ = 2001 SX₁₇₀
 2005 JU₁₇₇ = 2002 TX₉₂
 2005 JZ₁₇₇ = 2001 TH₂₅₃
 2005 JC₁₇₈ = 2002 VX₁₂₈
 2005 JO₁₇₈ = 1999 VK₁₂₀
 2005 JX₁₇₈ = 2001 FU₁₃
 2005 JY₁₇₈ = 2002 RN₁₄₇

2005 JA₁₇₉ = 1997 JE₉
 2005 JK₁₇₉ = 2001 OU₅
 2005 KF₁ = 1999 FT₉₀ = 2004 EA₅₁
 2005 KP₁ = 2000 GY₂₂
 2005 KZ₂ = 1991 PJ₃₀
 2005 KG₃ = 2001 FT₁₀₂
 2005 KB₅ = 2003 XT₃₃
 2005 KG₅ = 2004 CK₈₂
 2005 KG₆ = 2004 CC₉₈
 2005 KH₇ = 2004 DX₉
 2005 KS₇ = 2003 BY₆₄
 2005 KE₈ = 2001 LU₉
 2005 KG₈ = 2001 PZ₃₈
 2005 KH₈ = 2000 RM₆₃
 2005 KK₈ = 2003 YB₈₆
 2005 KV₈ = 1996 HJ₄
 2005 KH₉ = 2002 PV₁₀₈
 2005 KY₉ = 2001 UV₂₁₆
 2005 KE₁₀ = 2002 TQ₂₉₉
 2005 KK₁₀ = 2002 VF₁₆
 2005 KS₁₀ = 2000 RH₆₄
 2005 KA₁₁ = 2002 TV₂₇₃
 2005 KZ₁₁ = 2002 UY₄₁
 2005 KA₁₂ = 1996 EQ₁₄ = 2000 CP₁₄₈ = 2001 KO₅₀ = 2004 DQ₇₆
 2005 KE₁₂ = 2002 VM₆₉
 2005 LZ = 2002 RZ₁₆₉
 2005 LE₁ = 1998 SJ₉₆ = 2004 CH₂₈
 2005 LN₁ = 2004 FE₈₇
 2005 LR₁ = 1998 HX₈
 2005 LM₂ = 1995 VX₁₁
 2005 LN₂ = 1979 OQ₁₀ = 2001 UK₁₈₄
 2005 LR₂ = 1995 ON₉ = 2004 CO₁₂₅
 2005 LY₂ = 1999 TY₅₉
 2005 LH₃ = 1997 GP₅
 2005 LK₃ = 2001 MB₇
 2005 LB₅ = 2002 WT₁₃ = 2004 CH₆₂
 2005 LD₅ = 2004 DC₃₅
 2005 LE₅ = 1994 PX₁₇ = 2004 BA₁₄₂
 2005 LO₅ = 1999 UF₅₆
 2005 LR₅ = 2001 BX₈₁
 2005 LK₆ = 1995 SX₂₅
 2005 LM₆ = 2004 CC₁₂₅
 2005 LO₆ = 2001 TV₁₃₄
 2005 LX₆ = 2005 JZ₁₃₈ = 2004 BF₁₀₈
 2005 LJ₇ = 2004 DK₂₅
 2005 LN₇ = 2002 XU₉₇
 2005 LS₇ = 2001 KW₇₈ = 2001 MO₁ = 2002 XF₆
 2005 LZ₇ = 1997 TE₂₈
 2005 LH₈ = 1979 KR₁
 2005 LR₈ = 2002 AS₁₃₉
 2005 LT₈ = 2001 WZ₇₄
 2005 LU₉ = 1999 UR₄₀

2005 LG₁₀ = 2004 BD₁₀₀
 2005 LH₁₁ = 2001 XS₃₅
 2005 LV₁₃ = 2000 CT₁₂
 2005 LJ₁₅ = 2000 CG₁₃₇
 2005 LD₁₆ = 2002 UK₆
 2005 LY₁₆ = 2002 YS₂₅
 2005 LB₁₇ = 2004 FX₁₄₉
 2005 LB₁₈ = 2002 TA₂₁₈
 2005 LR₁₈ = 2002 XA₁₀₃
 2005 LF₂₀ = 2004 GD₆₉
 2005 LR₂₀ = 2001 SB₂₉₉
 2005 LX₂₀ = 2004 BQ₁₁₇
 2005 LK₂₁ = 1999 WP₂₅
 2005 LE₂₂ = 1998 RQ₁₁
 2005 LJ₂₂ = 1999 TB₂₉₄
 2005 LP₂₂ = 2004 FQ₁₀₀
 2005 LD₂₃ = 2004 GQ₃₇
 2005 LP₂₃ = 2002 UZ₄₁
 2005 LD₂₄ = 2001 LN₂
 2005 LE₂₅ = 2004 CB₈₁
 2005 LF₂₅ = 2001 UZ₂₁₀
 2005 LO₂₅ = 2002 CR₂₆₃
 2005 LS₂₅ = 2002 VK₅₀
 2005 LL₂₇ = 2000 LF₃₄
 2005 LW₂₇ = 1999 FP₇₈
 2005 LZ₂₉ = 2004 CD₁₂₇
 2005 LG₃₀ = 2000 VA₄₀
 2005 LL₃₀ = 2004 EZ₉₇
 2005 LR₃₀ = 2002 TK₃₄₄
 2005 LZ₃₀ = 1998 VA₄₂
 2005 LX₃₂ = 2000 GM₁₂₁
 2005 LL₃₄ = 2001 UL₁₉₀
 2005 LM₃₄ = 2051 T-1 = 1999 TC₃₁₄
 2005 LG₃₅ = 2001 PZ₅₃
 2005 LO₃₅ = 2000 KV₅₁
 2005 LA₃₆ = 1997 HF₂
 2005 LD₃₆ = 2002 SW₁₁ = 2004 BN₁₄₉
 2005 LH₃₆ = 2004 BO₁₃₇
 2005 LB₃₇ = 2004 JX₄₉
 2005 LC₃₇ = 2001 PC₄₈
 2005 LG₃₇ = 2002 UD₆₂
 2005 LK₃₇ = 2004 AU₂₃
 2005 LT₃₇ = 2005 KM₁₂
 2005 LD₃₈ = 2004 EJ₁₁₅
 2005 LJ₃₈ = 2002 AU₂₀₅
 2005 LK₃₈ = 2002 TA₃₆₇
 2005 LV₃₈ = 1999 SQ₂₂
 2005 LE₃₉ = 2004 BU₁₂₁
 2005 LH₃₉ = 1994 UY₉ = 2004 BK₁₃₄
 2005 LD₄₀ = 2001 FZ₈
 2005 LJ₄₀ = 1998 WK₃₉
 2005 LM₄₀ = 2001 HK₅₂

2005 LT₄₀ = 1998 HV₁₆
 2005 LB₄₁ = 1995 SX₇₉
 2005 LM₄₁ = 2004 FN₆₆
 2005 LJ₄₃ = 2004 DX₂₈ = 2004 DF₃₁
 2005 LS₄₃ = 1995 SA₄₀
 2005 LC₄₅ = 2000 EB₂₀₃
 2005 LE₄₅ = 2002 TG₁₉₈
 2005 LH₄₅ = 1995 GZ₂
 2005 LT₄₅ = 1999 AG₉
 2005 LW₄₅ = 2004 EL₁₁₂
 2005 LY₄₅ = 2004 GH₄₀
 2005 LJ₄₆ = 2000 KU₆₉
 2005 LR₄₆ = 2003 AV₁₂
 2005 LB₄₇ = 1996 VV₁
 2005 LC₄₇ = 2001 XV₄₂
 2005 LO₄₇ = 1998 ST₁₅₇ = 2002 TQ₁₀₇
 2005 LJ₄₈ = 2004 BA₁₅₂
 2005 LM₄₈ = 1998 SA₇₀
 2005 LP₄₈ = 2000 WQ₁₅₀
 2005 LU₄₈ = 1995 WX₁₅ = 1999 VQ₁₄₅
 2005 LC₄₉ = 2003 AA₂₅ = 2004 EP₁₁₄
 2005 LF₄₉ = 2001 TK₂₃₃
 2005 LG₄₉ = 2004 DZ₇₆
 2005 LK₄₉ = 2002 YT₂₁
 2005 LO₄₉ = 2004 DQ₆₄
 2005 LU₄₉ = 1989 RO₃ = 2002 XP₉₁
 2005 LA₅₀ = 2000 FM₇₀
 2005 LB₅₀ = 2001 QW₁₄₆
 2005 LL₅₀ = 2001 FJ₁₈₆ = 2003 YH₁₆₆
 2005 LU₅₀ = 2002 EN₁₅₉
 2005 LX₅₀ = 2001 XD₂₅₉
 2005 LB₅₁ = 2003 AF₂₆
 2005 LE₅₁ = 1991 PO₂₂
 2005 LM₅₁ = 2004 BQ₈₅
 2005 LO₅₁ = 2000 QS₂₂₅
 2005 LY₅₁ = 2002 UH₄₈
 2005 LJ₅₂ = 2003 WX₄₂
 2005 MU = 2000 SC₂₈₉
 2005 MY = 2004 EE₁₀₈
 2005 MF₁ = 1997 CB₁₆ = 2003 JW₁₂
 2005 MG₁ = 2001 YL₁₄
 2005 MK₁ = 2004 KT₂
 2005 MV₁ = 1993 QC₃
 2005 MA₂ = 2002 GZ₇₀
 2005 MB₂ = 2000 OS₉
 2005 MD₂ = 2002 TD₈₄
 2005 MR₂ = 2001 OB₈₀ = 2001 QO₃₃₂
 2005 MT₂ = 1979 MP₅
 2005 MU₂ = 2000 CC₁₄₃ = 2001 KL₂₈
 2005 MX₂ = 2004 FW₁₆₀
 2005 MB₃ = 2001 LS₂
 2005 MC₃ = 2000 SU₃₅₈

2005 MD₃ = 2004 HV₆₄
 2005 MP₃ = 2002 TW₂₉₆
 2005 MK₄ = 2004 AN₁₆
 2005 MM₄ = 2001 OO₁
 2005 MP₄ = 1998 TD₂₄
 2005 MT₄ = 2001 XG₃₄
 2005 MX₄ = 2002 XG₁
 2005 MD₅ = 1999 BJ₁
 2005 MJ₅ = 1994 TJ₆
 2005 MC₆ = 2001 QD₂₉₀
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 2005 MR₆ = 2004 FN₆₂
 2005 MU₆ = 2003 BX₅₆
 2005 MH₈ = 2004 FH₅₃
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 2005 MW₈ = 2001 TO₁₄₉
 2005 MF₉ = 2004 BT₁₄₁
 2005 MJ₉ = 1996 TC₂₂
 2005 MS₉ = 2004 CH₁₁₀
 2005 MX₉ = 2004 FX₅₆
 2005 MY₉ = 2004 HX₄₃
 2005 MV₁₁ = 2000 BQ₃₉
 2005 MZ₁₁ = 2000 CJ₁₄₃
 2005 MA₁₂ = 2004 DH₆₁
 2005 MF₁₂ = 2000 CY₁₁₁
 2005 MG₁₂ = 1998 OF₂
 2005 MH₁₂ = 2004 FR₃₉
 2005 MK₁₂ = 2001 XL₂₀₅
 2005 MW₁₂ = 2001 FU₁₆₉
 2005 MX₁₂ = 1999 LO₁₅ = 2004 FE₁₄₇
 2005 MZ₁₂ = 2001 RX₅₁
 2005 MA₁₃ = 1997 EH₂₄
 2005 MB₁₃ = 2001 RV₁₂₁
 2005 MQ₁₃ = 1998 SV₁₅₈
 2005 MZ₁₃ = 2004 FM₈₃
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 2005 ML₁₄ = 2001 YX₃₂
 2005 MP₁₄ = 2001 TR₁₂₁
 2005 MQ₁₄ = 1995 VM₁₆
 2005 MT₁₄ = 1997 UQ₂₆
 2005 MU₁₄ = 2004 EM₁₁₄
 2005 MV₁₄ = 2000 TL₂₁
 2005 MD₁₅ = 2001 SL₁₆₅ = 2004 FB₅₅
 2005 MG₁₅ = 2004 BM₁₀₁
 2005 MJ₁₅ = 2003 FE₇₀
 2005 MS₁₅ = 2004 FO₄₀
 2005 MY₁₅ = 2004 CN₁₂₀
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 2005 MR₁₆ = 1994 TY₆

2005 MU₁₆ = 2001 SF₂₉₆
 2005 MC₁₇ = 2004 FE₁₅₆
 2005 MN₁₇ = 2004 CE₆₂
 2005 MU₁₇ = 1998 RX₄₄
 2005 MC₁₈ = 1994 LZ₁
 2005 MD₁₈ = 2001 SU₃₃₁
 2005 MH₁₈ = 2004 EV₈₁
 2005 MM₁₈ = 2002 UT₃₆
 2005 MN₁₈ = 1998 YD₁₃
 2005 MS₁₈ = 2001 WC₄₆
 2005 MJ₁₉ = 2000 AF₈₁
 2005 MG₂₀ = 1998 MB₄₇
 2005 ML₂₀ = 2004 BP₁₃₁
 2005 MR₂₀ = 2001 XO₈₁
 2005 MT₂₀ = 2004 BT₁₄₄
 2005 MZ₂₀ = 1999 FB₈₄
 2005 MK₂₁ = 2004 KA₁₂
 2005 MY₂₁ = 2000 UN₃₂
 2005 MB₂₂ = 2002 UK₅₂
 2005 MF₂₂ = 2004 FW₃₈
 2005 ML₂₂ = 2004 BF₃₉
 2005 MU₂₂ = 2001 QU₁₄₅ = 2004 CB₅₅
 2005 MZ₂₂ = 1987 QC₆
 2005 MJ₂₃ = 1999 FO₉₆
 2005 MO₂₃ = 2003 UW₅₉
 2005 MK₂₄ = 2001 YC₅₇
 2005 MO₂₄ = 2004 HG₅₅
 2005 ME₂₅ = 2000 TL₆₁
 2005 ML₂₅ = 2004 CC₁₂₃
 2005 MO₂₅ = 2001 SG₃₀₀
 2005 MX₂₅ = 1995 HG₁
 2005 MJ₂₆ = 2001 OO₉₀
 2005 MQ₂₆ = 2001 US₁₂₃
 2005 MX₂₆ = 2002 TO₃₁₃
 2005 MC₂₇ = 2003 AH₃₉
 2005 MF₂₇ = 2002 TE₃₁₃
 2005 MJ₂₇ = 2000 BQ₃₆
 2005 MF₂₉ = 1994 RH₂₁
 2005 MJ₂₉ = 1994 JQ₅
 2005 MO₂₉ = 2003 CM
 2005 MU₂₉ = 2004 FP₅₀
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 2005 MF₃₀ = 2002 VA₁₆
 2005 ME₃₁ = 2002 OE₅
 2005 MJ₃₁ = 1998 TL₁₁
 2005 ML₃₁ = 2004 EJ₄₇
 2005 MR₃₁ = 1995 UZ₁₁
 2005 MU₃₁ = 2001 US₁₂₅
 2005 MV₃₁ = 1998 SX₁₀₂
 2005 MA₃₂ = 2003 AG₄₃
 2005 MJ₃₂ = 1994 UJ₇ = 2002 XO₁₁₄ = 2004 GG₄₅

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 2005 MO₃₂ = 2004 CM₅₀
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 2005 MD₃₃ = 1995 WP₂₀
 2005 MS₃₃ = 2002 VB₇₁
 2005 MY₃₃ = 2001 NJ₁₆
 2005 MF₃₄ = 2003 FC₁₂₀
 2005 MG₃₄ = 2001 KN₆₇ = 2004 EL₅₃
 2005 MJ₃₄ = 1996 AM₁₇ = 2000 WH₁₄₆ = 2002 CQ₁₉₂
 2005 MP₃₄ = 2004 ER₁₁₀
 2005 MQ₃₄ = 2004 BL₁₃₁
 2005 MV₃₄ = 2003 AD₃₂
 2005 MX₃₄ = 1998 BK₂₇
 2005 MJ₃₅ = 1998 TS₂₄ = 2002 VN₁₃₈ = 2004 BB₁₀₁
 2005 MQ₃₅ = 2001 US₁₉₈
 2005 MT₃₅ = 2003 CK₁₅ = 2004 GE₇₉
 2005 MV₃₅ = 2002 TS₃₅₇
 2005 MW₃₅ = 2000 DO₁₁₃
 2005 MC₃₆ = 2004 FB₁₅₆
 2005 MN₃₆ = 2001 KJ₇₂
 2005 MR₃₆ = 1998 MS₁
 2005 MS₃₆ = 1996 NK₄
 2005 MU₃₆ = 2004 AD₂₄
 2005 MB₃₇ = 2004 HA₆₈
 2005 MN₃₇ = 1994 TK₉
 2005 MP₃₇ = 2004 BX₄₄
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 2005 MS₃₇ = 2003 BV₅₀
 2005 MW₃₇ = 2001 KT₆₄
 2005 MX₃₇ = 2001 UV₁₆₃
 2005 MO₃₈ = 1995 WY₂₇ = 2000 SG₃₂₉
 2005 MC₃₉ = 2002 XH₉₂
 2005 MD₃₉ = 2000 AO₂₂₈
 2005 MK₃₉ = 2004 DV₆₂
 2005 ML₃₉ = 2002 TD₁₅₃
 2005 MM₃₉ = 2001 TS₂₅₀
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 2005 MS₃₉ = 2000 CT₆₇
 2005 MV₃₉ = 2004 JB₂
 2005 MX₃₉ = 2004 CF₇₂
 2005 MB₄₀ = 2002 RL₁₈₅
 2005 ME₄₀ = 2004 FA₄₁
 2005 MS₄₀ = 2000 GM₁
 2005 MU₄₀ = 2002 YO₃₅
 2005 MC₄₁ = 1998 XV₄₇
 2005 MD₄₁ = 2000 ES₁₄₃
 2005 ME₄₁ = 2004 GP₈₅
 2005 MF₄₁ = 2004 BU₁₀₄
 2005 MG₄₁ = 2004 FE₄₈
 2005 MH₄₁ = 1998 UM₂
 2005 MM₄₁ = 2001 UY₁₇₅

2005 MW₄₁ = 2000 RX₇₉
 2005 MA₄₂ = 2004 GS₈₁
 2005 MP₄₂ = 2001 VE₁₃₁
 2005 MQ₄₂ = 2001 PN₄₄
 2005 MY₄₂ = 2002 RW₂₂₇
 2005 MJ₄₃ = 2003 BV₂₂
 2005 MK₄₃ = 2000 GU₁₆₉
 2005 MT₄₃ = 1999 OY = 2004 HD₉
 2005 MW₄₃ = 2000 EZ₁₈₇
 2005 MB₄₄ = 2004 EZ₄₉
 2005 MT₄₄ = 2001 UD₁₈₆
 2005 MU₄₄ = 2004 EV₅₅
 2005 MZ₄₄ = 1998 VV₃₉ = 2000 BU₃₀
 2005 MF₄₅ = 1999 CE₁₅ = 2003 WS₁₈₉
 2005 MQ₄₅ = 2004 EA₁₁₂
 2005 MV₄₅ = 1994 RX₁₇
 2005 MX₄₅ = 2004 CA₁₂₅
 2005 MS₄₆ = 2001 PN₅₄
 2005 MY₄₆ = 1994 LS₂
 2005 MZ₄₆ = 2004 FL₁₉
 2005 MA₄₇ = 2000 SF₉₂
 2005 MB₄₇ = 2000 WD₁₉₃
 2005 MC₄₇ = 2000 BJ₄₅
 2005 MG₄₇ = 2001 TS₂₁₆
 2005 MC₄₈ = 1998 SW₁₈
 2005 MW₄₈ = 2001 QS₁₀₉
 2005 MZ₄₈ = 2001 RX₁₄₆
 2005 MR₄₉ = 1998 SJ₁₉
 2005 MT₄₉ = 2001 HX₂₃
 2005 MV₄₉ = 1998 SH₇₅
 2005 MC₅₀ = 2005 OS₂₂ = 1998 SU₉₉
 2005 MG₅₀ = 2004 BY₁₂₅
 2005 MJ₅₀ = 2004 GO₃₃
 2005 MM₅₀ = 1998 RJ₇₀
 2005 MY₅₀ = 2001 SP₃₄₅
 2005 MF₅₂ = 1993 HV₂
 2005 ML₅₂ = 2002 XH₆₄
 2005 MV₅₂ = 1998 VW₄₉
 2005 MY₅₂ = 1976 UK₁₂
 2005 NU = 1998 SB₉
 2005 NZ = 2003 BV₂₃
 2005 NC₁ = 2002 AV₆
 2005 NF₁ = 1997 SW₂₁ = 2004 CZ
 2005 NN₁ = 1998 TN₃₇
 2005 ND₂ = 2004 CY₁₅
 2005 NF₂ = 2004 EM₃₇
 2005 NG₂ = 2004 BQ₈₀
 2005 NL₂ = 1995 SC₆₉
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 2005 NR₂ = 2001 WK₆₈
 2005 NW₂ = 2001 QX₂₈₅
 2005 NA₃ = 1995 OK₁₁

2005 NL₃ = 2001 YZ₁₁₈
 2005 NM₃ = 2002 TV₁₂₁
 2005 NP₃ = 2001 XA₁₁₃
 2005 NU₃ = 2001 JS₈
 2005 NF₄ = 6225 P-L
 2005 NG₄ = 2004 EG₁₁₄
 2005 NK₄ = 2002 TO₂₀₀
 2005 NM₄ = 2004 HX₂₃
 2005 NZ₄ = 2004 CE₅₃
 2005 NB₅ = 2004 GK₇₂
 2005 NZ₅ = 2004 ES₈₇
 2005 NA₆ = 2000 LZ₂₄
 2005 NK₆ = 2004 FJ₄₄
 2005 NY₆ = 2000 CS₁₄₈
 2005 NK₇ = 2005 LD₂₈
 2005 NN₇ = 2004 DT₂₁
 2005 NH₈ = 2002 TR₁₅₁
 2005 NK₈ = 2000 EH₃₃
 2005 NQ₈ = 1997 CL₈
 2005 NT₈ = 2004 GQ₁₆
 2005 NU₈ = 2004 AW₁₈
 2005 NZ₈ = 2004 AV₁₃
 2005 NB₉ = 2004 ET₉₆
 2005 NC₉ = 2001 XN₁₃₃
 2005 NW₉ = 2001 UU₆₇
 2005 NY₉ = 1998 RS₅₄
 2005 NC₁₀ = 2001 SO₁₈₆
 2005 NF₁₀ = 2004 GA₄₁
 2005 NJ₁₀ = 2004 BS₆₀
 2005 NP₁₀ = 2002 VG₁₀₆
 2005 ND₁₁ = 2004 DV₃
 2005 NK₁₁ = 2004 GP₆₁
 2005 NM₁₁ = 2003 AJ₂₀
 2005 NV₁₁ = 1999 UL₃₉ = 2004 FX₁₅₄
 2005 NG₁₂ = 2004 GT₈₂
 2005 NR₁₂ = 2001 RF₅₁
 2005 NB₁₄ = 2000 UO₁
 2005 ND₁₄ = 2004 HD₄₂
 2005 NE₁₄ = 1997 CU₁₀ = 2001 YV₅₀
 2005 NF₁₄ = 2002 AA₁₀₄
 2005 NK₁₅ = 1995 UC₄₄
 2005 NT₁₅ = 2004 EK₁₀₃
 2005 NY₁₅ = 2001 UZ₁₈₉
 2005 NA₁₆ = 2004 HQ₇
 2005 NE₁₆ = 2004 DV₆₉
 2005 NF₁₆ = 2004 GU₈₁
 2005 NL₁₆ = 2004 FQ₁₁₅
 2005 NO₁₆ = 2004 DB₁₉
 2005 NW₁₆ = 2002 VS₁₃₂
 2005 NX₁₆ = 2002 UC₂₄
 2005 NY₁₆ = 2000 SN₃₂₂
 2005 NJ₁₇ = 2004 BG₁₄₇

2005 NO₁₇ = 1998 VS₄₂
 2005 NU₁₇ = 1998 WZ₁₈ = 2004 JD₃₁
 2005 NE₁₈ = 2001 PO₅₄
 2005 NV₁₈ = 2005 MS₂₅
 2005 NF₂₀ = 2001 LN₁₄
 2005 NT₂₀ = 2004 BG₃₅
 2005 NO₂₁ = 1998 MA₃₉ = 2002 XO₁₀₆ = 2004 EL₁₁₁
 2005 ND₂₂ = 2004 FD₉₈
 2005 NJ₂₂ = 2003 AY₇₀
 2005 NP₂₂ = 2004 FY₄₂
 2005 NS₂₂ = 1999 FG₈₆
 2005 NR₂₃ = 2000 SK₃₇₅
 2005 NZ₂₃ = 2001 QC₉₅
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 2005 NR₂₄ = 2001 WP₅₀
 2005 NO₂₆ = 2002 TF₉₃
 2005 NN₂₇ = 2004 EB₂₉
 2005 NS₂₇ = 2001 SL₁₄₆
 2005 NE₂₈ = 2003 FL₁₁₆
 2005 NG₂₈ = 2003 CB₁₇
 2005 NH₂₈ = 6881 P-L
 2005 NR₂₈ = 2004 FH₆₀
 2005 NS₂₈ = 2002 UC₅₉
 2005 NU₂₈ = 2004 DF₅₇
 2005 NW₂₈ = 1977 RH₁₆
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 2005 NU₂₉ = 2004 FK₁₂₂
 2005 NW₂₉ = 2000 LO₆
 2005 NE₃₀ = 2004 BX₃₆
 2005 NU₃₀ = 2001 SL₂₄₀
 2005 NH₃₁ = 2002 TF₃₆₄
 2005 NR₃₁ = 2004 FM₈₉
 2005 NW₃₁ = 2003 EE₂₂
 2005 NN₃₂ = 2004 HX₈
 2005 NP₃₂ = 1996 TL₁ = 2001 VK₁₂₈
 2005 NU₃₂ = 2004 FV₇₈
 2005 NX₃₂ = 2004 FV₃₇
 2005 NM₃₃ = 2001 VG₆₉
 2005 NF₃₄ = 2004 BE₁₂₇
 2005 NA₃₅ = 2004 BE₇₄
 2005 NB₃₅ = 1999 BX₃₀ = 2000 KH₈₂ = 2004 EO₈₉
 2005 NE₃₆ = 2001 SC₃₄₀
 2005 NL₃₆ = 2002 UT₆₆
 2005 NQ₃₆ = 2004 GM₇₂
 2005 NS₃₆ = 1996 TD₂₂
 2005 NK₃₇ = 2001 WO₇₄
 2005 NY₃₈ = 2001 ST₃₃₈
 2005 NZ₃₈ = 2001 XA₈₁
 2005 ND₃₉ = 2002 UK₁₈
 2005 NE₃₉ = 1996 FG₁₃ = 2001 PG₆₀
 2005 NG₃₉ = 2002 UH₁₈
 2005 NH₃₉ = 2001 HJ₅₉

2005 NL₃₉ = 1998 BO₃₂
 2005 NO₃₉ = 2001 US₂₄
 2005 NP₃₉ = 2000 HH₈₃
 2005 NB₄₀ = 2004 HV₄₀
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 2005 NL₄₀ = 2000 JM₉₃
 2005 NU₄₀ = 2001 UA₁₉₆
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 2005 NH₄₂ = 2000 EW₁₀₁
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 2005 NB₄₃ = 2000 TF₃
 2005 NE₄₃ = 2000 RY₈
 2005 NH₄₄ = 1998 DN₂₉
 2005 NL₄₄ = 2003 DL₁₉
 2005 NQ₄₆ = 2004 EW₁₀₆
 2005 NJ₄₇ = 2004 DU₆₃
 2005 NQ₄₇ = 2001 PP₄₄ = 2004 DD₃₂
 2005 NP₄₈ = 2000 CO₁₁₂ = 2003 AK₁₁
 2005 NV₄₈ = 2000 QF₁₇₉
 2005 NX₄₈ = 2001 XO₁₁
 2005 NZ₄₈ = 2004 CU₁₂₇
 2005 NR₄₉ = 2004 GK₈₁
 2005 NS₅₀ = 2001 PS₂₂
 2005 NW₅₀ = 1998 QS₁₀₁
 2005 ND₅₁ = 2004 HQ₆₅
 2005 NV₅₁ = 1994 EP₈
 2005 NH₅₂ = 2004 BY₈₁
 2005 NJ₅₂ = 2004 DT₂₆
 2005 NJ₅₃ = 1999 XX₃₈
 2005 NS₅₃ = 2004 FE₄₃
 2005 NC₅₄ = 1998 TT₂₄ = 2003 HA₂₄
 2005 NG₅₄ = 1995 UF₈₁ = 2002 VG₁₉
 2005 NS₅₄ = 2002 UT₅₂
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 2005 ND₅₅ = 2004 EJ₅₀
 2005 NM₅₅ = 1980 RD₇
 2005 NR₅₅ = 2001 QS₂₅₈
 2005 NV₅₅ = 2003 YO₁₀₄
 2005 NC₅₆ = 2002 YH₃₃
 2005 NE₅₆ = 2001 PK₅₁
 2005 NH₅₇ = 2001 LP₉
 2005 NV₅₇ = 2005 NY₁₄
 2005 NF₅₈ = 2001 YY₃₈
 2005 NT₅₈ = 1995 SV₅₉
 2005 NM₅₉ = 1999 FU₇₆ = 2003 AV₃₁
 2005 NF₆₀ = 2004 FL₄₀
 2005 NL₆₀ = 1988 RR₁
 2005 NR₆₀ = 2004 FF₂₆
 2005 NX₆₀ = 1998 SU₁₅₆
 2005 NC₆₁ = 2000 GY₁₄₉
 2005 NM₆₁ = 2005 NR₈₂

2005 NO₆₁ = 2001 QM₁₇₃
 2005 NZ₆₂ = 1998 SP₁₀₇
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 2005 NZ₆₄ = 2001 XT₂₅₇
 2005 NN₆₅ = 2001 SS₃₀₉ = 2004 GQ₃₈
 2005 NP₆₅ = 2004 GC₇₆
 2005 NX₆₅ = 1996 JD₁₆
 2005 NC₆₆ = 2004 GB₃₇
 2005 NB₆₇ = 1997 LL₁₇
 2005 NC₆₇ = 2001 RQ₃₂
 2005 NL₆₇ = 1995 SP₂₄ = 2004 FJ₁₁₈
 2005 NO₆₇ = 1999 FE₈₄ = 2004 HM₃₂
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 2005 NA₆₉ = 2004 HX₆₇
 2005 NF₆₉ = 2004 JR₅₂
 2005 NU₆₉ = 2002 AH₁₃₄
 2005 NW₆₉ = 2001 WC₆₇
 2005 NJ₇₀ = 2002 YB₂₅
 2005 NN₇₂ = 2001 KV₃₀
 2005 NT₇₂ = 2004 HG₇₅
 2005 NB₇₃ = 2001 LM₁₀
 2005 NE₇₃ = 2004 DW₄₄
 2005 NK₇₄ = 2001 UA₁₆₆
 2005 NT₇₆ = 2001 QP₂₉₀
 2005 ND₇₈ = 2001 TK₂₂₁
 2005 NQ₇₉ = 2004 HJ₆₃
 2005 NX₇₉ = 2000 QZ₅₉ = 2001 XK₃₄
 2005 NH₈₀ = 1998 SA₁₃₄ = 1998 UW₄₉
 2005 NL₈₀ = 2001 DL₇₂
 2005 NR₈₀ = 1998 SX₁₂₉
 2005 NS₈₀ = 1994 RD₂₄ = 1998 ST₁₂₈
 2005 NE₈₁ = 2002 TS₃₆₃
 2005 NS₈₁ = 2004 KY₁₁
 2005 NB₈₂ = 2004 CA₈₉
 2005 NQ₈₂ = 2000 WG₄₄ = 2004 JB₂₇
 2005 NE₈₃ = 1994 VR₅
 2005 NL₈₃ = 2001 XS₂₁₀
 2005 NN₈₃ = 2001 VV₂₀
 2005 NY₈₃ = 2003 BE₃₉
 2005 NB₈₄ = 2002 VQ₁₂₉ = 2002 VR₁₂₉
 2005 ND₈₄ = 2001 SM₃₁₇
 2005 NF₈₄ = 2004 BW₂₂
 2005 NJ₈₄ = 1997 BJ₈
 2005 NZ₈₄ = 2001 JM₇
 2005 NA₈₅ = 2001 WR₈₆
 2005 NB₈₅ = 2004 EP₁₁₅
 2005 NT₈₆ = 2004 HU₇₀
 2005 NZ₈₆ = 2001 QO₂₅₇
 2005 NH₈₇ = 1994 SR₉
 2005 NN₈₇ = 2004 CL₉₂
 2005 NS₈₉ = 2002 XW₁₀₆ = 2004 HP₈
 2005 NX₈₉ = 2004 GK₃₄

2005 NL₉₃ = 2004 BS₇₆
 2005 NU₉₃ = 2004 FJ₁₀₂ = 2004 FE₁₆₄
 2005 NP₉₆ = 1998 TZ₂
 2005 NO₉₇ = 2003 AW₈₇ = 2004 HF₆₈
 2005 NK₉₉ = 1979 OS₂ = 2000 DT₁₁₁
 2005 NL₉₉ = 1997 EB₄₅ = 2000 QP₂₁₂
 2005 NN₉₉ = 2000 TU₂₂
 2005 NO₉₉ = 1998 DJ₁₆
 2005 NT₉₉ = 2001 XN₂₅₁
 2005 NQ₁₀₀ = 2002 CF₁₃₅
 2005 NT₁₀₀ = 2004 EH₂₇ = 2004 FP₁₆₄
 2005 NU₁₀₀ = 2000 GZ₁₈₁
 2005 NV₁₀₀ = 2004 JF₅₅
 2005 NG₁₀₁ = 2000 SC₂₃₇
 2005 NK₁₀₁ = 1999 AE₁₄
 2005 NX₁₀₁ = 2001 UJ₁₁₀
 2005 NJ₁₀₂ = 2002 XS₁₁₂
 2005 NK₁₀₂ = 1999 NV₅₇
 2005 OA = 1988 PR₂
 2005 OB = 2002 VD₉₂
 2005 OF = 1987 QJ₅ = 2003 AP₂₇
 2005 OO = 1997 CA₁₉ = 2000 SU₃₆₈ = 2001 XN₂₅₇
 2005 OD₁ = 2001 PK₄₂
 2005 OH₁ = 2001 VU₁₀₆
 2005 OR₁ = 2000 JJ₉₃
 2005 OT₁ = 2002 AP₂₀₆
 2005 OZ₁ = 2001 OQ₄₅ = 2004 CE₅₄
 2005 OH₂ = 1986 VH₂ = 1998 WW₄₄
 2005 OO₂ = 1999 NJ₅₂
 2005 OX₂ = 2000 YV₆₅
 2005 OY₂ = 2000 XS₂₁
 2005 OP₃ = 2001 YF₁₀₂
 2005 OA₄ = 2003 AJ₄₆
 2005 OC₄ = 2003 AQ₁₀
 2005 OL₄ = 2001 QP₂₇₃
 2005 OO₅ = 2004 CY₁₂₃
 2005 OS₅ = 2005 MU₄
 2005 OU₅ = 2004 DQ₄₇
 2005 OX₅ = 2001 QJ₁₀₂
 2005 OE₆ = 1995 UT₃₆
 2005 OR₆ = 1996 AD₁₆
 2005 OZ₆ = 2000 ST₇₆
 2005 OX₇ = 1999 FQ₉₀
 2005 OA₉ = 2004 KX₂
 2005 OE₉ = 1998 SO₁₅₄
 2005 ON₉ = 2004 FK₃₇
 2005 OQ₉ = 2001 OJ₆₀
 2005 OR₉ = 2004 EZ₁₁₁
 2005 OT₉ = 2001 DQ₈₄
 2005 OW₉ = 2000 AU₂₂₁
 2005 OX₉ = 1994 TL₁₅ = 2004 EV₉₈
 2005 OD₁₀ = 2001 XY₂₁₅

2005 OJ₁₀ = 2004 EB₁₀₄
 2005 OO₁₀ = 2001 UN₁₀₅
 2005 OR₁₀ = 2004 DF₂₆
 2005 OW₁₀ = 2002 XZ₁₁₂
 2005 OE₁₁ = 2004 DZ₂₇
 2005 OH₁₁ = 2004 FB₈₁
 2005 OO₁₁ = 1998 MY₃₈
 2005 OX₁₁ = 2002 CN₂₇₆
 2005 OL₁₂ = 1996 BT₇
 2005 OM₁₂ = 2004 HL₂₂
 2005 OR₁₂ = 1998 TF₂
 2005 OX₁₂ = 2004 DH₃₈
 2005 OJ₁₃ = 2001 PQ₃₀
 2005 OR₁₄ = 2004 GW₅₈
 2005 OT₁₄ = 1994 RT₉ = 2004 HG₇₁
 2005 OU₁₄ = 1998 VG₅₁
 2005 OV₁₄ = 1990 QT₁₄ = 2001 OJ₆₉
 2005 OW₁₄ = 2000 SZ₆₂
 2005 OY₁₄ = 2004 GF₇
 2005 OF₁₅ = 2001 HR₄₄
 2005 OG₁₅ = 2003 AU₈₉
 2005 OH₁₅ = 2002 TR₁₄₉
 2005 OA₁₆ = 2001 TL₂₃₀
 2005 OB₁₆ = 1994 PP₄ = 1998 VU₁₅ = 2000 FK₆₆
 2005 OJ₁₆ = 2000 RW₅₆
 2005 OK₁₆ = 1997 YN₁₉
 2005 OL₁₆ = 2003 BD₃₂
 2005 OM₁₆ = 2003 AW₆ = 2004 GJ₆₂
 2005 OF₁₇ = 1995 UF₂₁ = 1998 MH₃₉
 2005 OY₁₇ = 2000 WN₁₆₅
 2005 OZ₁₇ = 2001 UL₁₉₃
 2005 OH₁₉ = 1994 XM₃
 2005 OP₁₉ = 2001 SM₂₈₇
 2005 OX₁₉ = 2004 FC₈₄
 2005 OD₂₀ = 2003 BQ₃₇
 2005 OJ₂₀ = 1998 WE₂₆
 2005 ON₂₀ = 2004 DW₇₆
 2005 OO₂₀ = 2001 UJ₂₁₂
 2005 OX₂₀ = 2001 PK₁₅
 2005 OY₂₀ = 2004 FC₂₇
 2005 OA₂₁ = 2004 HX₂₂
 2005 OG₂₁ = 2004 FJ₈₈
 2005 OH₂₁ = 2002 TJ₈₁
 2005 OJ₂₁ = 2004 FH₈₉
 2005 ON₂₁ = 2001 WK₇₅
 2005 OZ₂₁ = 2004 HP₄₉
 2005 OB₂₂ = 2004 HE₅₁
 2005 OU₂₂ = 2002 TP₅₇
 2005 OV₂₂ = 2001 VD₁₁
 2005 OY₂₂ = 2000 TF₁₇
 2005 OZ₂₂ = 2004 HC₁₆
 2005 OM₂₃ = 2004 JY₂₂

2005 OB₂₄ = 2004 CY₁₀₂
 2005 OM₂₅ = 2004 JN₉
 2005 OO₂₅ = 2000 CL₁₀₇
 2005 OB₂₆ = 1998 VR₄₆
 2005 OC₂₆ = 1999 FM₈₇ = 2004 HE₃
 2005 OE₂₆ = 2001 TN₂₃₁ = 2001 UU₁₇₅
 2005 OG₂₆ = 1995 WQ₁₂
 2005 OK₂₆ = 2001 TJ₂₃₂
 2005 OL₂₆ = 2000 EM₁₉₄
 2005 PG = 1998 XH₆₈
 2005 PJ = 1998 SY₉₆ = 2002 XK₉₃
 2005 PV = 1999 RX₂₅₇
 2005 PW = 2004 ES₆₂
 2005 PY = 1998 UF₃₅ = 2000 GG₁₈₇ = 2004 HD₁₇
 2005 PB₁ = 2002 YX₁₇
 2005 PD₁ = 1998 MP₁₆
 2005 PE₁ = 2001 UY₂₀₉
 2005 PL₁ = 1994 TG₄
 2005 PO₁ = 2004 EH₈₉
 2005 PT₁ = 2000 DZ₉₁
 2005 PU₁ = 2000 SF₃₇₀
 2005 PX₁ = 2004 BC₃₁
 2005 PA₂ = 2004 HO₄₇
 2005 PC₂ = 1996 MQ₁ = 1998 UF₂₉
 2005 PE₂ = 2004 DM₇₃
 2005 PF₂ = 2001 YQ₁₁₄
 2005 PL₂ = 1990 RK₄ = 1990 SA₂₈ = 2004 FV₁₂₄ = 2004 FM₁₆₄
 2005 PS₂ = 2004 HW₂
 2005 PT₂ = 2004 EB₆₉
 2005 PU₂ = 1999 XJ₂₂₈
 2005 PG₃ = 1997 BD₈ = 2000 QT₂₁₇
 2005 PL₃ = 2002 YV₂₂ = 2004 HP₃₉
 2005 PW₃ = 2001 QM₃₃₁ = 2001 QN₃₃₁
 2005 PG₄ = 2001 FZ₂₃
 2005 PB₅ = 1994 WS₅
 2005 PC₅ = 2001 TP₁₅₁
 2005 PR₅ = 2004 CE₁₂₉
 2005 PS₅ = 1997 AU₂₃
 2005 PB₆ = 1998 SM₁₀₈ = 2001 KE₇₄
 2005 PM₆ = 2002 XF₂₂
 2005 PP₆ = 2001 QD₁₀₀
 2005 PY₆ = 2004 HC₂₆
 2005 PN₇ = 2001 FB₁₈₈
 2005 PP₇ = 2000 DB₁₁₇
 2005 PS₈ = 2004 HV₇₀
 2005 PH₉ = 2001 SW₃₂₉ = 2004 EL₉₈
 2005 PK₉ = 2004 GF₆₆
 2005 PR₉ = 1994 RJ₃
 2005 PA₁₁ = 2002 UF₅₇ = 2004 CM₁₁₈
 2005 PQ₁₁ = 2001 OD₁₀
 2005 PU₁₁ = 2001 WU₅₅
 2005 PZ₁₁ = 2001 XT₁₆₇

2005 PP₁₂ = 2004 FA₁₀₆
 2005 PT₁₂ = 1998 FL = 2000 TZ₇
 2005 PO₁₃ = 2001 SC₂₈₆
 2005 PA₁₄ = 2001 XS₁₃₉
 2005 PD₁₄ = 1999 US₃₁ = 2004 CG₁₃₀
 2005 PE₁₄ = 1998 SJ₁₁₄
 2005 PO₁₄ = 2000 TG₂₁
 2005 PW₁₄ = 2000 QR₂₄₅
 2005 PG₁₅ = 1996 TU₂₈
 2005 PH₁₅ = 2000 SF₃₆₆
 2005 PQ₁₅ = 2004 HX₁₃
 2005 PS₁₅ = 2000 SF₅₃
 2005 PX₁₅ = 2003 BS₄₀
 2005 PN₁₆ = 2001 YM₁₂₆
 2005 PX₁₇ = 2004 HB₅₇
 2005 PC₁₈ = 2003 CB₁₉
 2005 PH₁₈ = 1995 WX₃₀
 2005 PJ₁₈ = 1994 RZ₁₈
 2005 PS₁₈ = 2004 HZ₂₂
 2005 PE₁₉ = 1999 XB₁₄₉
 2005 PN₁₉ = 2004 JB₁₇
 2005 PX₁₉ = 2000 CX₆₉
 2005 PC₂₀ = 1995 WM₁₀
 2005 PD₂₀ = 2001 UB₁₀₄
 2005 PE₂₀ = 2003 AO₅₀
 2005 PJ₂₀ = 1994 PZ₃
 2005 PS₂₀ = 2003 AE₅₆
 2005 PT₂₀ = 2000 AV₂₀₆ = 2003 GD₃₀
 2005 PF₂₁ = 2004 CO₅₀
 2005 QH = 1998 UX₂₆ = 2003 AZ₃₂
 2005 QJ = 1994 PT₁₅
 2005 QQ = 2002 UE₄₅
 2005 QF₁ = 2001 TW₂₀₀
 2005 QW₁ = 2001 TJ₂₂₁
 2005 QX₁ = 2004 FW₄₇
 2005 QJ₂ = 2003 BV₁₃
 2005 QM₂ = 2004 HL₆₃
 2005 QO₂ = 2004 FH₁₄₉
 2005 QX₂ = 2002 VN₄₂
 2005 QX₃ = 1996 EF₁₃
 2005 QB₄ = 2003 AO₉
 2005 QC₄ = 2003 KH₂₅
 2005 QG₄ = 1995 UJ₇₉
 2005 QM₄ = 6129 P-L
 2005 QQ₄ = 2004 JW₄₂
 2005 QR₄ = 2004 GV₅₄
 2005 QS₄ = 2000 QJ₄₃ = 2004 LH₁₂
 2005 QT₄ = 1992 RK₄ = 2001 VH₄
 2005 QY₄ = 2004 CM₁₁₀
 2005 QD₅ = 2001 XL₃
 2005 QK₅ = 1994 RS₁₀
 2005 QR₅ = 2152 P-L

2005 QT₅ = 2004 CL₁₁₃
 2005 QY₅ = 4092 P-L
 2005 QC₆ = 1997 EP₁₈
 2005 QD₆ = 1998 SP₁₆₅
 2005 QG₆ = 1977 RF₁₆
 2005 QS₆ = 2001 SR₃₄₆
 2005 QX₆ = 2004 LN₁₉
 2005 QH₇ = 2004 CH₇₆
 2005 QM₇ = 2001 XF₂₆₄
 2005 QZ₇ = 2004 FA₁₃₂
 2005 QA₈ = 1998 TN₆
 2005 QH₈ = 2003 FB₆₂
 2005 QN₈ = 1990 RW₁₂
 2005 QU₈ = 2004 FU₅₇
 2005 QW₈ = 2000 CP₁₄₄
 2005 QY₈ = 2005 ML₁
 2005 QZ₈ = 2000 JH₉₀
 2005 QB₉ = 1998 SG₃₈
 2005 QG₉ = 1999 RU₁₈₈
 2005 QL₉ = 1995 FB₁₈
 2005 QN₉ = 1998 QX₁₀₀
 2005 QO₉ = 2003 FR₅₅
 2005 QY₉ = 1991 TT₁₀
 2005 QZ₉ = 1996 RV₂
 2005 QP₁₀ = 1992 BP₄
 2005 QE₁₁ = 2001 SM₂₀₅
 2005 QV₁₁ = 2003 AE₇
 2005 QZ₁₁ = 2001 RU₇₉
 2005 QE₁₃ = 1999 FS₆₃
 2005 QK₁₃ = 2001 XJ₁₃₈
 2005 QT₁₃ = 1994 RO₂₁
 2005 QW₁₃ = 1994 RJ₂₇
 2005 QB₁₄ = 2000 TX₇₃
 2005 QC₁₄ = 2001 UN₈₉
 2005 QD₁₄ = 1995 VD₃
 2005 QJ₁₄ = 2001 UF₁₂₅
 2005 QG₁₅ = 1997 HC₁₂ = 1998 TX₁₀
 2005 QV₁₅ = 2004 JF₅₀
 2005 QZ₁₅ = 2001 WX₉₂
 2005 QE₁₆ = 2004 KU₁₄
 2005 QJ₁₆ = 2002 CB₂₇₇
 2005 QS₁₆ = 1994 PR₁₀
 2005 QA₁₇ = 2002 BL₂₈
 2005 QN₁₇ = 2004 EK₇₄
 2005 QO₁₇ = 1998 OJ₄ = 2004 EM₈₇
 2005 QS₁₇ = 2004 DE₂₇
 2005 QQ₁₈ = 2001 HD₁₉
 2005 QA₁₉ = 2001 QF₄₇ = 2004 FV₉₉
 2005 QC₁₉ = 2001 VP₁₂₈
 2005 QJ₁₉ = 2003 BZ₃₆
 2005 QS₁₉ = 2001 SO₃₂₉
 2005 QU₁₉ = 2001 SB₉₀

2005 QY₁₉ = 1995 UP₇₄
 2005 QA₂₀ = 2004 EC₈₉
 2005 QQ₂₀ = 2001 XR₁₄₉
 2005 QR₂₀ = 6195 P-L
 2005 QU₂₀ = 2004 KT₁₁
 2005 QA₂₁ = 2000 GF₁₈₂
 2005 QC₂₁ = 2002 YB₁₁ = 2004 HL₇
 2005 QQ₂₁ = 2004 FQ₅₅
 2005 QV₂₁ = 2004 FG₇₉
 2005 QG₂₂ = 1998 UR₃₄
 2005 QQ₂₂ = 2002 AD₁₈₈ = 2003 GF₄₈
 2005 QF₂₃ = 2002 XF₆₄
 2005 QH₂₃ = 1998 TG₃₈
 2005 QG₂₄ = 1997 EN₁₈
 2005 QN₂₄ = 1997 GN₂
 2005 QS₂₄ = 1998 XP₁₉
 2005 QC₂₅ = 2000 WA₁₇₀
 2005 QH₂₅ = 2003 BH₃₂
 2005 QJ₂₅ = 2001 UB₁₃₂
 2005 QW₂₅ = 2001 WO₆₅
 2005 QA₂₆ = 2000 SP₃₄₀
 2005 QF₂₆ = 1998 KK₁₂
 2005 QJ₂₆ = 1994 UQ₁₂
 2005 QK₂₆ = 2003 FY₆₃
 2005 QS₂₆ = 2001 UZ₁₈₀
 2005 QX₂₆ = 2004 ER₅₈
 2005 QC₂₇ = 2001 OF₇₉ = 2004 HN₂₇
 2005 QO₂₇ = 1995 WX₂₃
 2005 QP₂₇ = 2003 FP₄₁
 2005 QS₂₇ = 2003 GM₄₅
 2005 QL₂₈ = 2001 TW₂₂₁
 2005 QP₂₈ = 1994 RB₂₆
 2005 QD₂₉ = 2001 UE₂₁₇
 2005 QE₂₉ = 1995 OZ₁₅
 2005 QU₂₉ = 1998 UT₄₄
 2005 QX₂₉ = 2003 FX₁₁₆
 2005 QV₃₀ = 2004 KU₁₁
 2005 QD₃₁ = 1996 SS₂ = 2004 FB₁₅₈
 2005 QF₃₁ = 2004 HJ₄₆
 2005 QO₃₁ = 2000 QZ₁₇₇
 2005 QP₃₁ = 2000 DT₄₉ = 2004 FF₄₈
 2005 QV₃₁ = 2000 SM₃₀₃
 2005 QW₃₁ = 2001 UC₁₂₀
 2005 QP₃₂ = 1997 JS₈ = 2004 FO₈₈
 2005 QU₃₂ = 2001 SV₂₈₄ = 2001 TD₂₁₈
 2005 QX₃₂ = 2003 AX₈₅
 2005 QY₃₂ = 2003 AB₁₉
 2005 QF₃₃ = 2004 ED₁₁₁
 2005 QM₃₃ = 2004 FQ₇₀
 2005 QV₃₃ = 1988 RD₁₀ = 2000 AL₂₁₈
 2005 QC₃₄ = 1994 UV₄
 2005 QY₃₄ = 2004 EG₉₂

2005 QB₃₅ = 2002 AC₁₄₁
 2005 QU₃₅ = 2002 UQ₄₈
 2005 QZ₃₅ = 2000 EL₁₇₆
 2005 QA₃₆ = 2004 FV₁₄₀
 2005 QB₃₆ = 1998 HX₁₄₉
 2005 QH₃₆ = 1998 ST₁₅₆
 2005 QQ₃₆ = 2000 BA₄₈
 2005 QW₃₆ = 2004 FN₅₇
 2005 QF₃₇ = 2004 BH₁₀₂
 2005 QH₃₇ = 2001 YX₁₀₈
 2005 QM₃₇ = 2004 GY₈₅
 2005 QO₃₇ = 1998 SJ₁₆₉
 2005 QT₃₇ = 6795 P-L
 2005 QW₃₇ = 2001 YE₃₂
 2005 QY₃₇ = 1996 TT₃₇
 2005 QZ₃₇ = 2004 EB₆₈
 2005 QB₃₈ = 2001 WA₆₀
 2005 QE₃₈ = 2003 EA₈
 2005 QG₃₈ = 1998 OE
 2005 QH₃₈ = 1995 UE₅₄
 2005 QL₃₈ = 2004 FO₁₆₀
 2005 QM₃₈ = 2004 FW₇₂
 2005 QN₃₈ = 2004 GV₇₆
 2005 QR₃₈ = 2004 CG₁₅
 2005 QZ₃₈ = 2004 LP₂₀
 2005 QD₃₉ = 2000 SX₄₈ = 2004 GF₈₇
 2005 QM₃₉ = 1995 FV₉ = 2001 UB₁₈₈
 2005 QP₃₉ = 2000 QM₁₅₆
 2005 QD₄₀ = 2004 DL₂₀
 2005 QR₄₀ = 1979 OM₁₁
 2005 QU₄₀ = 2004 EN₂₇
 2005 QZ₄₀ = 1991 PK₅
 2005 QD₄₁ = 1999 TC₇₈
 2005 QQ₄₁ = 1995 YQ₁₄
 2005 QW₄₁ = 1999 CG₁₄₀
 2005 QY₄₁ = 2000 VW₁₆
 2005 QA₄₂ = 2000 EM₉₅ = 2001 OC₅₁
 2005 QF₄₂ = 2004 JV₂₃
 2005 QM₄₂ = 2000 CY₁₃₇
 2005 QT₄₂ = 2000 TS₅₃
 2005 QU₄₂ = 1999 RH₂₅₄
 2005 QK₄₃ = 2000 TX₆
 2005 QS₄₃ = 2000 SL₃₄₁
 2005 QG₄₄ = 2004 FO₁₃₂
 2005 QP₄₄ = 1998 UU₁₁ = 2004 EK₉₃
 2005 QD₄₅ = 2004 HE₂₄
 2005 QM₄₅ = 2001 QD₁₆₆
 2005 QG₄₆ = 2000 AQ₂₁₅
 2005 QH₄₆ = 2003 CK₁₃
 2005 QJ₄₆ = 2001 UA₂₁₈
 2005 QL₄₆ = 2002 DL₅
 2005 QO₄₆ = 2001 WS₉₆

2005 QW₄₆ = 2001 XB₂₄₇
 2005 QY₄₆ = 2004 GU₃₄
 2005 QJ₄₇ = 2003 AH₂₈
 2005 QN₄₇ = 2001 UQ₁₈₆
 2005 QP₄₇ = 2000 DF₈₀
 2005 QW₄₇ = 2002 CH₂₆₄ = 2003 GJ₃₁
 2005 QZ₄₇ = 2001 QA₁₆₉
 2005 QH₄₈ = 2001 VQ₁₀₆
 2005 QQ₄₈ = 2003 GQ₃₉
 2005 QH₄₉ = 2001 TO₂₅₄
 2005 QP₄₉ = 1998 TT₃₆ = 2004 HR₁₄
 2005 QD₅₀ = 2003 AX₉₀
 2005 QJ₅₀ = 2003 AQ₈₆
 2005 QS₅₀ = 2003 AS₄₆
 2005 QU₅₀ = 1998 SD₉₇
 2005 QV₅₀ = 2004 FN₆₁
 2005 QW₅₀ = 2002 UZ₁₀
 2005 QA₅₁ = 2000 BR₃₈ = 2004 EJ₄₈
 2005 QQ₅₁ = 2004 HG₂₉
 2005 QY₅₁ = 1994 NH₇
 2005 QN₅₂ = 2004 EJ₇₅
 2005 QT₅₂ = 2004 FQ₁₄₄
 2005 QV₅₂ = 1998 SM₁₄₉
 2005 QN₅₃ = 2003 FA₁₃
 2005 QS₅₃ = 2004 FN₅₈
 2005 QV₅₃ = 2001 WF₆₁
 2005 QW₅₃ = 2000 CW₁₄₃
 2005 QG₅₄ = 2004 EM₁₀₀
 2005 QM₅₄ = 2001 UW₁₀₃
 2005 QN₅₄ = 1999 RV₂₄₄
 2005 QS₅₄ = 2002 XU₁₀ = 2004 EP₉₁
 2005 QD₅₅ = 2001 OY₂₇
 2005 QM₅₅ = 2004 FY₁₀₄
 2005 QQ₅₅ = 2004 GL₉
 2005 QV₅₅ = 2001 OR₉
 2005 QX₅₅ = 2003 BP₆₉
 2005 QZ₅₅ = 2004 LS₅
 2005 QA₅₆ = 2001 YH₃₂
 2005 QF₅₆ = 2000 SH₃₆₆
 2005 QU₅₆ = 2004 EQ₄₇
 2005 QZ₅₆ = 2001 XN₂₁₁
 2005 QB₅₇ = 1994 RM₁₇
 2005 QN₅₇ = 1997 BN₈
 2005 QV₅₇ = 2004 HS₅₉
 2005 QO₅₉ = 2000 QQ₁₅₈
 2005 QK₆₀ = 2001 TZ₂₂₈
 2005 QN₆₀ = 1994 RM₂₄
 2005 QC₆₁ = 2001 YX₄₃
 2005 QP₆₁ = 2004 FP₁₃₇ = 2004 GR₈₂
 2005 QA₆₂ = 2001 XD₁₅₆
 2005 QA₆₃ = 2001 VS₉₀
 2005 QP₆₄ = 2002 CG₁₇₈

2005 QX₆₄ = 2004 JF₄₆
 2005 QK₆₅ = 2001 UE₂₀₈
 2005 QN₆₅ = 1976 UU₈
 2005 QZ₆₅ = 2004 FJ₁₂₃
 2005 QC₆₆ = 2003 FT₁₂₉
 2005 QL₆₆ = 1990 SF₆
 2005 QP₆₆ = 2004 FG₈₁
 2005 QQ₆₆ = 1998 RW₄₀
 2005 QC₆₇ = 2001 TJ₁₅₀
 2005 QD₆₇ = 2003 BR₄₅
 2005 QB₆₉ = 2000 SF₁₅₈ = 2003 FP₁₄
 2005 QC₆₉ = 2001 XY₁₈₅
 2005 QD₆₉ = 2004 EH₄₉
 2005 QK₆₉ = 2004 FU₈₂
 2005 QU₆₉ = 2004 ES₆₈
 2005 QB₇₁ = 2000 UR₇₅
 2005 QC₇₁ = 1994 PP₂₈
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 2005 QZ₇₁ = 1997 ES₁₃
 2005 QF₇₂ = 2002 CY₂₂₈
 2005 QH₇₂ = 2000 EK
 2005 QL₇₂ = 2000 WK₁₁₀ = 2002 CO₃₀₀ = 2003 FL₁₁₁
 2005 QO₇₂ = 1995 OL₃
 2005 QG₇₃ = 2001 YS₃₉
 2005 QH₇₃ = 2004 EN₃₅
 2005 QY₇₃ = 2003 GO₂₀
 2005 QD₇₄ = 2001 VC₈₇
 2005 QF₇₄ = 1998 YK₁₁
 2005 QP₇₄ = 1994 GO₆
 2005 QU₇₄ = 2002 YK₁₁
 2005 QZ₇₄ = 1991 PJ₂₂ = 2003 BD₆₁
 2005 QD₇₅ = 2002 AK₇
 2005 QL₇₅ = 2001 SF₂₅₈
 2005 QF₇₇ = 1998 UM₃₆
 2005 QX₇₇ = 2004 HN₅
 2005 QJ₇₈ = 2236 P-L
 2005 QM₇₈ = 2000 TB₂₂ = 2003 FB₄₅
 2005 QX₇₈ = 2000 KN₇₉
 2005 QK₇₉ = 1995 UC₂₈ = 2000 SV₂₀₀
 2005 QL₇₉ = 4172 P-L
 2005 QR₇₉ = 2004 EB₂₆
 2005 QL₈₀ = 1994 PS₂₀
 2005 QT₈₀ = 1998 TC₁₁
 2005 QU₈₀ = 5586 P-L
 2005 QZ₈₀ = 2000 JX₅₉
 2005 QC₈₂ = 2003 BT₄₀
 2005 QF₈₂ = 1992 HR₃ = 2004 FD₁₆₀
 2005 QG₈₂ = 1998 SJ₉₅
 2005 QO₈₂ = 1990 SR₂₃
 2005 QR₈₂ = 2001 SR₃₁₆
 2005 QS₈₂ = 2004 JF₅₁

2005 QT₈₂ = 2002 TK₁₀₇
 2005 QV₈₂ = 2001 XR₁₃₇
 2005 QY₈₂ = 2001 VH₅₄
 2005 QW₈₃ = 2000 VH₂₅
 2005 QF₈₄ = 1999 TE₈₈
 2005 QO₈₄ = 1992 SA₁₁
 2005 QS₈₄ = 2001 SZ₂₅₉
 2005 QX₈₄ = 2004 EK₉₂
 2005 QF₈₅ = 2002 AL₂₀₄ = 2003 GT₂₆
 2005 QG₈₅ = 1999 FX₂
 2005 QJ₈₅ = 2000 ST₂₈₀
 2005 QK₈₅ = 1977 RN₁₅
 2005 QM₈₅ = 1996 FN₈
 2005 QY₈₅ = 1991 RZ₃₉ = 2001 YV₁₅₅
 2005 QF₈₆ = 2001 NY₁₆
 2005 QZ₈₆ = 1993 LS
 2005 QE₈₇ = 2004 FM₁₀
 2005 QM₈₇ = 1999 LV₅ = 2004 DM₃
 2005 QH₈₈ = 2004 FB₁₅₀
 2005 QJ₈₈ = 2004 ER₉₃
 2005 QK₈₈ = 2000 HZ₁₀₄
 2005 QT₈₈ = 2004 DZ₇₃
 2005 QS₈₉ = 2001 XL₁₃₃
 2005 QX₈₉ = 2004 FN₃₆
 2005 QX₉₀ = 1998 HW₇₃ = 2004 CX₁₀
 2005 QY₉₀ = 2001 QA₁₄₁
 2005 QE₉₁ = 2001 YB₄₆
 2005 QL₉₁ = 1999 CK₇
 2005 QS₉₁ = 1998 WP₂₆
 2005 QJ₉₂ = 2004 FS₇₈
 2005 QX₉₂ = 1999 FX₇₈
 2005 QK₉₃ = 2001 WU₇₈
 2005 QT₉₃ = 2004 GP₅₀
 2005 QW₉₃ = 2001 YV₁₂₉
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 2005 QW₉₄ = 2000 SF₃₃₄
 2005 QH₉₅ = 1998 SB₉₅
 2005 QM₉₅ = 2001 KZ₆₃
 2005 QN₉₅ = 2004 JA₅₄
 2005 QB₉₆ = 1993 LV
 2005 QL₉₆ = 2001 SE₁₉₀
 2005 QJ₉₇ = 2004 EQ₅₀
 2005 QM₉₈ = 2003 FK₁₂₆
 2005 QC₉₉ = 2000 SB₂₆₄
 2005 QX₉₉ = 2002 CV₂₆₀
 2005 QF₁₀₀ = 2002 UX₂₄
 2005 QR₁₀₀ = 2004 JA₄₃
 2005 QV₁₀₀ = 2001 WY₈₁
 2005 QO₁₀₁ = 2002 CC₁₅₅
 2005 QW₁₀₁ = 2001 US₆₉

2005 QT₁₀₂ = 2001 UQ₁₆₂
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 2005 QM₁₀₄ = 1997 EE₄₁
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 2005 QK₁₀₇ = 2004 LV₁₆
 2005 QS₁₀₇ = 1996 SX₃
 2005 QU₁₀₇ = 2001 SW₂₄₄
 2005 QV₁₀₈ = 2003 GQ₂₅
 2005 QY₁₀₈ = 2000 JX₉₂
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 2005 QA₁₁₀ = 1999 AQ₁₈
 2005 QG₁₁₀ = 2002 VM₁₂₃
 2005 QQ₁₁₀ = 2000 GS₅
 2005 QA₁₁₁ = 2004 EX₁₀₅
 2005 QS₁₁₁ = 1998 WC₄₅
 2005 QV₁₁₁ = 2001 VY₁₃₀
 2005 QX₁₁₁ = 2001 XS₂₄₆
 2005 QY₁₁₁ = 1998 UG₄₆
 2005 QA₁₁₂ = 1998 XG₅₄
 2005 QD₁₁₂ = 1994 RR₂₇
 2005 QL₁₁₂ = 2003 FT₁₂₄
 2005 QT₁₁₂ = 1998 QS₃
 2005 QU₁₁₂ = 2001 XL₇₄
 2005 QH₁₁₃ = 2004 JG₄₁
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 2005 QS₁₁₄ = 1994 GW₆
 2005 QY₁₁₄ = 1995 WT₃₉ = 2003 HX₉
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 2005 QM₁₁₅ = 2001 YO₂₉
 2005 QX₁₁₅ = 1998 FK₉
 2005 QX₁₁₆ = 2000 NJ₄
 2005 QY₁₁₆ = 2005 QJ₁₃₃ = 1998 YX₁₉ = 2003 CS₂₄
 2005 QB₁₁₈ = 2001 TE₂₁₇
 2005 QC₁₁₉ = 1995 BY₁₁ = 1999 EE₉
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 2005 QK₁₁₉ = 1999 FU₈₇
 2005 QX₁₁₉ = 2004 GZ₅₂
 2005 QZ₁₁₉ = 1994 TU₁₂
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 2005 QO₁₂₁ = 2004 GG₄₄

2005 QR₁₂₁ = 1999 FX₉₁
 2005 QT₁₂₁ = 1997 TY₁₅
 2005 QX₁₂₂ = 2000 RZ₁₁
 2005 QY₁₂₂ = 1995 UB₇₄
 2005 QN₁₂₃ = 2004 FK₇₃
 2005 QS₁₂₄ = 2003 FA₃₅
 2005 QJ₁₂₅ = 2000 WN₂₀
 2005 QK₁₂₆ = 1994 JV₈ = 1998 FZ₆
 2005 QO₁₂₆ = 1991 VN₁₀
 2005 QP₁₂₆ = 2002 CH₂₇₀
 2005 QS₁₂₆ = 2001 QS₃₀₄
 2005 QA₁₂₇ = 1994 SA₄
 2005 QH₁₂₈ = 1994 UV₅
 2005 QU₁₂₈ = 2003 CK₂₃
 2005 QV₁₂₈ = 2001 WQ₈₀
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 2005 QV₁₂₉ = 4018 T-3 = 1998 SN₈₄
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 2005 QY₁₃₀ = 2004 FK₉₀
 2005 QC₁₃₁ = 2004 LL₁₀
 2005 QU₁₃₁ = 2003 CC₂₃
 2005 QO₁₃₂ = 1999 FA₈₀
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 2005 QQ₁₃₃ = 2004 HM₆₇
 2005 QX₁₃₃ = 2004 HK₄₁
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 2005 QQ₁₃₅ = 2004 ET₁₀₅
 2005 QS₁₃₅ = 2001 SK₂₁₂
 2005 QT₁₃₅ = 2004 DA₅₂
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 2005 QW₁₃₆ = 1995 SY₄₇
 2005 QO₁₃₇ = 1996 RD₁₅
 2005 QE₁₃₈ = 2004 FU₆₁
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 2005 QG₁₄₂ = 2004 LR₅
 2005 QH₁₄₂ = 2003 JB₁₁
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 2005 QC₁₄₄ = 2004 FM₉₃
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 2005 QO₁₄₉ = 2004 HA₃₆
 2005 QC₁₅₀ = 2001 QS₂₉₉
 2005 QG₁₅₀ = 2000 SZ₃₄₁
 2005 QP₁₅₀ = 2004 FO₁₀₁
 2005 QQ₁₅₀ = 2000 KO₃₄
 2005 QY₁₅₀ = 2004 FQ₉₉
 2005 QP₁₅₁ = 1999 BF₃₁
 2005 QH₁₅₂ = 2004 FO₁₂₄
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 2005 QG₁₅₈ = 2003 AG₇₅
 2005 QN₁₅₈ = 2001 OH₆₀
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 2005 QB₁₆₁ = 2004 HC₃₂
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 2005 QO₁₆₁ = 2002 XK₆₃
 2005 QY₁₆₁ = 2000 GE₃₄
 2005 QK₁₆₂ = 2003 BG₈₅
 2005 QF₁₆₄ = 2000 WF₁₁₀
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 2005 QT₁₆₅ = 2003 FW₆₃
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 2005 QH₁₆₆ = 2002 TP₁₇₇
 2005 QL₁₆₆ = 2004 HB₇₄
 2005 QJ₁₆₇ = 1997 EU₂₀
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 2005 QC₁₆₉ = 2000 VY₄₁
 2005 QK₁₆₉ = 2004 FC₁₃₃
 2005 QT₁₆₉ = 2000 WB₈₂
 2005 QB₁₇₀ = 2002 AV₆₉
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 2005 QJ₁₇₀ = 2002 AY₉₂
 2005 QS₁₇₁ = 2000 WO₂₆

2005 QX₁₇₁ = 1998 UJ₃₅
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 2005 QB₁₇₅ = 2000 FY₅₄
 2005 QD₁₇₅ = 2001 YO₂₀
 2005 QF₁₇₅ = 2004 CH₈₁
 2005 QL₁₇₅ = 1998 RW₃₇ = 2000 EU₁₆₂
 2005 QW₁₇₅ = 1995 VM₁₅
 2005 QC₁₇₆ = 2001 LC₁₈ = 2004 HY₇₁
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 2005 QR₁₇₆ = 2004 CR₄₉
 2005 RG = 2004 FD₁₁₆
 2005 RZ = 2000 AU₂₁₁
 2005 RA₁ = 2000 WJ₁₇₅
 2005 RB₁ = 1999 JK₁₃₅
 2005 RL₁ = 1997 CK₃₀ = 2004 JM₃₉
 2005 RF₃ = 2003 FZ₉₉
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 2005 RO₅ = 1997 EV₁₈
 2005 RR₅ = 1994 PA₁₁ = 1998 XW₃₁ = 2003 CC₁₈
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 2005 RT₆ = 2000 CU₂₃
 2005 RU₆ = 1994 PX₁₉
 2005 RM₇ = 2004 FH₁₂₄
 2005 RT₇ = 2002 CE₁₇₂
 2005 RV₇ = 2003 FJ₁₃
 2005 RZ₇ = 1998 SG₁₁₁
 2005 RE₈ = 1995 YA₁₂
 2005 RM₈ = 1998 SF₉₂
 2005 RQ₈ = 2003 FO₁₂₃
 2005 RR₈ = 2001 QR₃₀₀
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 2005 RC₉ = 2001 YB₁₅₆
 2005 RE₉ = 2001 XL₃₄
 2005 RJ₉ = 2000 HM₁₀₁
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 2005 RZ₉ = 1981 UZ₂₆
 2005 RC₁₀ = 2004 JD₃₃
 2005 RD₁₀ = 2003 AE₈₃
 2005 RZ₁₀ = 2002 WN₆
 2005 RJ₁₁ = 2004 HX₅₁

2005 RM₁₁ = 1993 FK₆₆
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 2005 RB₁₂ = 2001 SV₁₄₀
 2005 RE₁₂ = 2002 XQ₉₅
 2005 RL₁₂ = 2001 TK₂₄₂
 2005 RM₁₃ = 2001 QX₂₅₄
 2005 RE₁₄ = 2004 CQ₁₂₂
 2005 RO₁₅ = 2004 JU₄₉
 2005 RK₁₆ = 2001 YS₁₄₆
 2005 RR₁₆ = 1998 XA₁₀
 2005 RK₁₇ = 2004 FX₁₃₈
 2005 RP₁₉ = 2001 UH₂₀ = 2004 HT₇₅
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 2005 RN₂₀ = 2001 YS₄₀
 2005 RA₂₁ = 2002 XF₇₉
 2005 RH₂₁ = 2001 TP₂₄₇
 2005 RP₂₁ = 2000 SW₃₃₀
 2005 RQ₂₁ = 2004 BD₄₅
 2005 RR₂₁ = 2004 FP₁
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 2005 RG₂₂ = 1998 UG₁₁
 2005 RJ₂₂ = 2004 FA₁₀₀
 2005 RS₂₂ = 2004 FM₄₇
 2005 RX₂₂ = 2003 FJ₂₃
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 2005 RX₂₃ = 2003 AK₃₂
 2005 RD₂₄ = 2000 YK₆₇
 2005 RE₂₄ = 1999 GF₅₄
 2005 RG₂₄ = 2003 FB₃₇
 2005 RO₂₄ = 1995 WS₁₅ = 2004 FA₁₂₅
 2005 RX₂₄ = 2004 HE₇₁
 2005 RC₂₅ = 2003 FB₉₆
 2005 RO₂₅ = 1996 XX₉
 2005 RD₂₆ = 2001 YR₅₆
 2005 RJ₂₆ = 1992 EH₃₃ = 1998 HH₇₅
 2005 RK₂₆ = 2001 PX₅₂ = 2004 FH₅₇
 2005 RN₂₆ = 2001 XF₁₂₃
 2005 RR₂₆ = 2000 TZ₄₃
 2005 RT₂₆ = 2003 BX₇₉
 2005 RG₂₇ = 2001 YL₁₃₆
 2005 RK₂₇ = 1998 UA₄₉
 2005 RS₂₇ = 2000 DF₄₇
 2005 RW₂₇ = 2003 AQ₂₅
 2005 RX₂₇ = 2004 JF₁₄
 2005 RL₂₈ = 2004 GM₇
 2005 RS₂₈ = 2001 BH₃
 2005 RB₂₉ = 1995 WQ₃₇
 2005 RE₂₉ = 1998 WS₄₁
 2005 RB₃₀ = 2004 DW₈

2005 RD₃₀ = 2001 OO₂₅ = 2003 EE₅
 2005 RR₃₀ = 1994 TZ₁₅
 2005 RS₃₀ = 2000 YQ₁₄₁
 2005 RT₃₀ = 2001 YC₁₄₉
 2005 RG₃₁ = 2001 VC₁₁₂
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 2005 RX₃₂ = 2004 KJ₁₆
 2005 RC₃₃ = 2004 HC₂₁
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 2005 SG₁ = 2004 FN₇₁
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 2005 SU₁ = 2000 QS₁₉₇
 2005 SV₁ = 2000 WX₁₆₅
 2005 SX₁ = 2001 TP₂₅₄
 2005 SU₂ = 2002 XD₉
 2005 SW₂ = 2004 JN₅₂
 2005 SY₂ = 2001 QR₂₆₅
 2005 SB₃ = 2004 GF₅₅
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 2005 ST₅ = 2001 RC₁₄₈
 2005 SE₇ = 2000 GJ₁₂₉
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 2005 SP₁₁ = 2000 SM₃₂₈
 2005 SZ₁₁ = 1994 TY₅
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 2005 SE₁₃ = 1997 SU₁₈
 2005 SH₁₃ = 2004 FF₇₈ = 2004 FH₁₆₃
 2005 SM₁₃ = 2004 FV₇₅
 2005 SP₁₃ = 1997 ER₂₀
 2005 SU₁₃ = 2001 XR₁₄₄
 2005 SJ₁₄ = 1999 TN₂₈₀
 2005 SP₁₄ = 2001 YV₁₇
 2005 SX₁₄ = 2004 EW₉₉
 2005 SP₁₅ = 2004 HT₅₁

2005 SV₁₅ = 1991 GD₇ = 2000 NS₆ = 2001 UB₁₈₆
 2005 SN₁₆ = 2001 UD₁₇₆
 2005 SO₁₆ = 2001 WV₉₂
 2005 SP₁₇ = 2004 GG₇₈
 2005 SM₁₈ = 1995 UW₄₀
 2005 SO₁₈ = 2000 VG₅
 2005 SD₁₉ = 2004 GR₇₉
 2005 SK₁₉ = 2003 FX₃₇
 2005 SY₁₉ = 2000 QX₁₆₁
 2005 SE₂₀ = 2003 BM₃₇
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 2005 SU₂₄ = 1998 SF₁₆₉
 2005 SV₂₄ = 2000 WT₁₃₉
 2005 SB₂₆ = 2004 LR₁₉
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 2005 SS₂₇ = 2000 ER₁₅₅
 2005 SZ₂₇ = 1998 WA₂₆
 2005 SE₂₈ = 1995 UO₆₁
 2005 SF₂₈ = 1999 XQ₂₃₅
 2005 SG₂₈ = 2003 AR₈₉
 2005 SB₂₉ = 2001 XE₁₃₇
 2005 SN₂₉ = 2000 XO₄₅
 2005 SO₂₉ = 1999 RN₄ = 2002 CZ₁₉₃
 2005 SQ₂₉ = 2000 QR₂₄₉
 2005 SF₃₀ = 2001 WG₃₄
 2005 SQ₃₀ = 1993 FN₈₂
 2005 ST₃₀ = 1994 PM₉
 2005 SW₃₀ = 1998 MM₃₈
 2005 SE₃₁ = 2004 FH₁₄₃
 2005 SW₃₁ = 1994 WG₆
 2005 ST₃₄ = 2001 TO₁₄₈ = 2003 BL₈₈ = 2004 MU
 2005 SH₃₅ = 2003 FC₂₆
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 2005 SP₃₅ = 2004 GF₆₉
 2005 SQ₃₅ = 2002 CC₁₉₇
 2005 SJ₃₆ = 2001 SY₁₈₁
 2005 SP₃₆ = 1998 VN₄₈
 2005 SQ₃₆ = 2001 SJ₈₆
 2005 SX₃₇ = 2000 UA₂₉ = 2000 VK₆₂ = 2004 LS₁
 2005 SB₃₈ = 2003 HR₄₃

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 2005 SX₃₈ = 2001 US₂₀₄
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 2005 SG₄₀ = 2001 UK₂₀₅
 2005 SL₄₀ = 1999 LW₅
 2005 SE₄₁ = 2001 LC₁₁
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 2005 SP₄₂ = 2003 FH₁₁₀
 2005 SA₄₄ = 2004 FW₄₆
 2005 SX₄₄ = 1996 TY₆₅
 2005 SB₄₆ = 2004 GZ₈₂
 2005 SL₄₇ = 2001 UL₂₀₃
 2005 SQ₄₇ = 1999 CE₁₄₁
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 2005 SR₄₈ = 2001 XP₁₄₁
 2005 SJ₄₉ = 2001 TL₁₅₇
 2005 SM₄₉ = 2001 SZ₁₈₇
 2005 SY₄₉ = 1997 HF₁
 2005 SU₅₁ = 2004 FH₁₃₈
 2005 SQ₅₂ = 2000 UX₁₁₂ = 2000 UO₁₁₃ = 2002 CY₂₅₉
 2005 SC₅₃ = 2004 EZ₁₀₉
 2005 ST₅₄ = 2001 QK₃₀₈
 2005 SZ₅₄ = 2001 TS₂₃₄
 2005 SF₅₇ = 1995 UM₂₄
 2005 SG₅₇ = 2001 YO₃₅
 2005 SA₅₈ = 2001 YF₃₉ = 2004 KU₂
 2005 SC₅₉ = 2003 AL₃₄
 2005 SD₅₉ = 2004 LG₁₄
 2005 SH₆₀ = 2000 SM₃₃₃
 2005 SS₆₁ = 2001 US₂₁₁
 2005 SK₆₂ = 1995 OC₁₆
 2005 SD₆₃ = 1994 RM₅
 2005 SJ₆₄ = 2001 RL₁₄₈
 2005 SP₆₄ = 1996 TY₂₆
 2005 SA₆₅ = 1995 UR₈₀
 2005 SF₆₅ = 2000 VO₂₁
 2005 SE₆₆ = 1994 WJ₄
 2005 SS₆₆ = 1999 TW₇₆ = 2002 UM₃₆
 2005 SO₆₇ = 1997 HG₁
 2005 SD₆₈ = 2001 UP₂₀₅
 2005 SE₆₈ = 2001 VM₆₈
 2005 SU₆₈ = 2004 GX₈₀
 2005 SE₆₉ = 2001 UU₅₆
 2005 SN₆₉ = 2000 SM₃₂₇
 2005 ST₆₉ = 2004 JQ₁₁
 2005 SZ₆₉ = 2003 CT₁₁
 2005 SS₇₁ = 1994 RQ₈
 2005 SZ₇₁ = 1998 DE₂₃
 2005 SA₇₂ = 2001 QM₂₀₅

2005 SE₇₂ = 2003 FM₁₂₆
 2005 SJ₇₃ = 2001 SA₁₈₈
 2005 SM₇₃ = 2001 RR₁₀₀
 2005 SF₇₄ = 2004 GL₄₄
 2005 SM₇₅ = 1995 SK₁₉
 2005 SP₇₅ = 2003 HJ₃₃
 2005 SZ₇₅ = 2001 WU₇₄
 2005 SB₇₆ = 2000 TH₅₃ = 2002 CR₂₆₉
 2005 SE₇₆ = 2001 UC₉₄
 2005 SH₇₆ = 2004 FY₁₀₀
 2005 SJ₇₇ = 2002 GL₃₆
 2005 SN₇₇ = 1995 SV₄₆
 2005 SE₇₈ = 1995 WD₄₁
 2005 SM₇₈ = 1998 HR₁
 2005 SX₇₈ = 1999 PS₂
 2005 SK₈₀ = 1997 UR₁₁ = 2001 UE₁₈₇
 2005 SL₈₀ = 1994 UJ₅
 2005 ST₈₁ = 2002 CD₃₅
 2005 SD₈₂ = 2001 SQ₂₈₅
 2005 SF₈₂ = 2000 TO₃
 2005 SL₈₂ = 1995 OM₁₁
 2005 SU₈₂ = 2004 FV
 2005 SM₈₃ = 1998 SL₄₄
 2005 SP₈₃ = 1994 VE₅
 2005 SD₈₅ = 2000 AR₂₀₈
 2005 SR₈₅ = 1999 FM₈₉
 2005 SS₈₅ = 1996 UM₂ = 2001 XS₂₃₀
 2005 SU₈₅ = 2000 UX₁₀₄
 2005 SN₈₆ = 2000 TF₃₁
 2005 SO₈₆ = 2001 RC₁₀₆
 2005 SW₈₆ = 2000 ST₃₂₃
 2005 SZ₈₇ = 1994 RY₆
 2005 SH₈₈ = 2002 VH₇₂
 2005 SN₈₈ = 1998 UY₄₈ = 2004 FM₁₆₂
 2005 SM₈₉ = 2001 TZ₂₇
 2005 SZ₉₅ = 2004 EJ₁₀₂
 2005 SB₉₆ = 1999 FJ₆₈
 2005 SD₉₆ = 2004 JQ₅₀
 2005 SM₉₆ = 2001 UH₁₉₆
 2005 SB₉₇ = 2000 SA₃₂₄
 2005 SD₉₇ = 1999 FU₇₄
 2005 SO₉₇ = 2004 HA₂₂
 2005 SF₉₈ = 2000 RJ₅₂ = 2001 YO₄₄
 2005 SN₉₈ = 2004 KG₁₀
 2005 SZ₉₈ = 2003 AF₁
 2005 SK₉₉ = 2001 XH₂₃₄
 2005 SP₉₉ = 2000 SX₉₆
 2005 SD₁₀₁ = 2001 UB₁₉₀
 2005 SL₁₀₁ = 2001 TD₃₀
 2005 SQ₁₀₁ = 2003 FS₄₅
 2005 SZ₁₀₁ = 2003 BM₈₇
 2005 SA₁₀₂ = 2003 AQ₈₄

2005 SN₁₀₂ = 2001 YR₂₅
 2005 SO₁₀₂ = 2002 CZ₂₃₀
 2005 SW₁₀₂ = 2001 SX₂₉₅
 2005 SG₁₀₃ = 2000 QU₁₅₁ = 2001 XB₁₆₆
 2005 SH₁₀₃ = 1998 TE₂₆
 2005 SM₁₀₃ = 2002 DZ₁₁
 2005 SX₁₀₃ = 2001 YF₁₆₀
 2005 SK₁₀₄ = 1994 VT₄
 2005 SL₁₀₄ = 1999 TM₁₆₀
 2005 SQ₁₀₄ = 2000 VZ₈
 2005 SA₁₀₅ = 1996 AY₁₉
 2005 SD₁₀₅ = 2001 SP₈₈
 2005 SG₁₀₅ = 2000 WO₁₇₈ = 2002 CM₂₂₈
 2005 ST₁₀₆ = 2001 UV₁₈₂
 2005 ST₁₀₈ = 2001 QX₁₄₅
 2005 SH₁₁₀ = 1994 SA₁₃
 2005 SB₁₁₂ = 2003 BJ₁₃
 2005 SU₁₁₂ = 2000 WK₇₇
 2005 SC₁₁₄ = 2004 EF₁₁₁
 2005 SQ₁₁₄ = 1995 WD₃₆
 2005 SG₁₁₅ = 1998 SA₅₀
 2005 SH₁₁₆ = 1998 FT₁₃₆
 2005 SJ₁₂₃ = 2004 KM₁₅
 2005 SW₁₂₃ = 2001 OG₁₀
 2005 SX₁₂₃ = 1998 SS₉₄
 2005 SE₁₂₄ = 1997 RP₅
 2005 SL₁₂₅ = 2004 HJ₆₅
 2005 SX₁₂₅ = 2004 GP₅₁
 2005 SA₁₂₆ = 2004 FL₆
 2005 SG₁₂₉ = 1999 RK₂₄₇
 2005 SN₁₂₉ = 2001 TG₁₈₃
 2005 SZ₁₂₉ = 2004 FX₁₀₇
 2005 SH₁₃₀ = 1994 SW₁₁
 2005 SB₁₃₂ = 2003 EX₄₅
 2005 SD₁₃₄ = 2001 YD₁₄₂
 2005 SK₁₃₄ = 2004 CO₁₀₉
 2005 SP₁₃₄ = 2001 HM₆
 2005 SU₁₃₇ = 2002 GK₁₄₈
 2005 SL₁₃₈ = 2004 JX₅₃
 2005 SV₁₃₈ = 1995 SD₅₇
 2005 SZ₁₃₈ = 2001 XW₁₃₂
 2005 SV₁₃₉ = 1995 SA₆₉ = 2004 FG₁₅₆
 2005 SZ₁₃₉ = 1994 SH₁
 2005 SV₁₄₁ = 1994 SX₁
 2005 SW₁₄₁ = 2002 AS₁₄₁
 2005 SY₁₄₁ = 1994 SO₁ = 2002 EX₉₁
 2005 SX₁₄₂ = 2004 EV₈₃
 2005 SP₁₄₄ = 2001 XY₁₂₆
 2005 SY₁₄₄ = 1999 MP₁
 2005 SG₁₄₅ = 2004 LH₄
 2005 ST₁₄₅ = 1997 LQ₁₀
 2005 SC₁₄₆ = 2000 CD₁₂₆ = 2004 LL₉

2005 SE₁₄₆ = 2004 BS₁₂₃
 2005 SN₁₄₇ = 1994 TR₈
 2005 SU₁₄₈ = 2002 CL₂₅₃
 2005 SS₁₄₉ = 2000 WN₄₂
 2005 SE₁₅₁ = 2001 XH₁₂₃
 2005 SR₁₅₁ = 2000 DR₁₁₁ = 2004 JL₄₃
 2005 ST₁₅₂ = 1999 GT₁
 2005 SZ₁₅₂ = 2001 YH₁₅₇
 2005 SU₁₅₃ = 2001 UH₆₉
 2005 SB₁₅₄ = 1994 RY₇
 2005 SF₁₅₇ = 1994 SH₅
 2005 SL₁₅₉ = 2001 UP₁₈₉
 2005 SU₁₅₉ = 2001 UF₁₂₈
 2005 SJ₁₆₀ = 1996 TS₄₄
 2005 SW₁₆₀ = 2003 FE₃₇
 2005 SP₁₆₄ = 2004 HD₂₁
 2005 SU₁₆₅ = 2001 XQ₁₄₁
 2005 SQ₁₆₇ = 2004 FH₁₄₆
 2005 SO₁₇₈ = 2001 QD₈₈
 2005 SW₁₇₈ = 1994 CX₆
 2005 SV₁₈₀ = 1998 SP₅
 2005 SB₁₈₄ = 2000 SQ₁₀
 2005 SX₁₈₆ = 2001 LF₃ = 2004 EC₁₁₄
 2005 SB₁₉₁ = 2004 HW₇
 2005 SJ₁₉₄ = 1998 SA₃₀ = 2002 XW₁₁₂
 2005 SV₂₀₀ = 1995 SP₁₃
 2005 SR₂₀₃ = 2004 FB₁₄₄
 2005 SV₂₀₄ = 2001 OP₁₀ = 2004 FO₁₆₃
 2005 SC₂₀₉ = 1999 RN₇₇
 2005 SS₂₀₉ = 2003 AJ₄₇
 2005 SQ₂₁₀ = 2002 XA₂₄
 2005 SY₂₁₀ = 2004 HQ₅₁
 2005 ST₂₁₄ = 2001 YN₁₅₆
 2005 SL₂₁₇ = 2000 WS₅₆
 2005 TH₃ = 2004 JW₂₈
 2005 TO₃ = 2001 XW₃₀ = 2004 GL₆₇
 2005 TJ₁₁ = 2004 LT₁₂
 2005 TJ₁₄ = 2001 WU₅₃
 2005 TC₁₇ = 2001 UG₁₇₁
 2005 TC₂₃ = 1977 RQ₁₃ = 1996 VH₃₇ = 2001 YY₁₀₁
 2116 P-L = 2002 AH₂₀₄
 2128 P-L = 2005 QB₆
 2715 P-L = 2002 WL₂ = 2005 KT₇
 3017 P-L = 2001 SE₃₁₆ = 2004 NG₁₁ = 2005 RT₂₈
 3105 P-L = 2003 HG₂₈
 4156 P-L = 2005 SK₁₉₃
 4752 P-L = 2001 YS₂₆ = 2005 SB₃₀
 4795 P-L = 2005 RQ₁₀
 4823 P-L = 1994 TV₁₁ = 2005 SL₃₇
 6017 P-L = 2005 QA₇₉
 6266 P-L = 2005 PT₁₉
 6340 P-L = 2005 SF₃

6357 P-L = 2004 HV₂₆ = 2005 QR₄₁
 6733 P-L = 2005 NU₈₃
 6760 P-L = 2005 QL₃₇
 6845 P-L = 2005 QD₁₅₅
 1194 T-2 = 2005 QE₇₇
 1333 T-2 = 2000 WE₈₀ = 2005 ST₁₈₇
 1356 T-2 = 2005 SP₄₀
 1447 T-2 = 2005 SV₁₈₁
 1508 T-2 = 1998 RA₈ = 2005 PH₁₆
 2096 T-2 = 2005 QV₃₇
 3080 T-2 = 2005 NM₈₆
 3217 T-2 = 2005 SD₃₁
 4427 T-2 = 2005 RD₃₂
 5046 T-2 = 1996 TG₁₄ = 2005 OK₉
 1067 T-3 = 2005 QW₂₀
 1155 T-3 = 2005 QT₇₃
 2226 T-3 = 2002 CO₂₃₆ = 2004 SW₅
 2408 T-3 = 2005 SP₃₀
 3131 T-3 = 2005 OH₂₆
 3199 T-3 = 2005 SQ₂₁₇
 3578 T-3 = 1998 SL₁₄₁ = 2002 RR₃₄

NEW NAMES OF MINOR PLANETS

(21850) Abshir = 1999 TF₁₄₂

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Iftin Mohamed Abshir (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Littleton Academy, Littleton, Colorado.

(21852) Bolander = 1999 TR₁₄₃

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

John Anthony Bolander (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his physical science project. He attends the Our Lady of Perpetual Help School, New Albany, Indiana.

(21853) Kelseykay = 1999 TU₁₄₆

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Kelsey Kay Burnham (b.1993) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the Yearling Middle School, Okeechobee, Florida.

(21854) Brendandwyer = 1999 TJ₁₄₇

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Brendan John Dwyer (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his environmental sciences project. He attends the Northport Middle School, Northport, New York.

(21856) Heathermaria = 1999 TR₁₅₀

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Heather Maria Foster (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the Citrus Springs Middle School, Citrus Springs, Florida.

(21858) Gosal = 1999 TY₁₅₅

Discovered 1999 Oct. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Anudeep D. Gosal (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his earth & space science project. He attends the Hunter's Creek Middle School, Orlando, Florida.

(21860) Joannaguy = 1999 TX₁₈₀

Discovered 1999 Oct. 10 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Joanna Christine Guy (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her behavioral science project. She attends the Southern Middle School, Oakland, Maryland.

(21861) Maryhedberg = 1999 TU₁₈₉

Discovered 1999 Oct. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Mary Lucia Hedberg (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her engineering project. She attends the North Attleboro Middle School, North Attleboro, Massachusetts.

(21862) Joshuaajones = 1999 TV₁₈₉

Discovered 1999 Oct. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Joshua Steven Jones (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his physical science project. He attends the Madison Middle School, Titusville, Florida.

(21913) Taylorjones = 1999 VK₂₈

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Taylor Wesley Jones (b.1992) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his biochemistry, medicine, health, & microbiology project. He attends the Heritage Middle School, Maryville, Tennessee.

(21914) Melakabinoff = 1999 VX₃₄

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Melanie Paige Kabinoff (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her

biochemistry, medicine, health, & microbiology project. She attends the Logger's Run Middle School, Boca Raton, Florida.

(21915) Lavins = 1999 VE₃₅

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Gregory M. Lavins (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his physical science project. He attends the Solon Middle School, Solon, Ohio.

(21919) Luga = 1999 VV₄₇

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Melissa Pomaikai Akiko Luga (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Kamehameha Schools, Keaau Campus, Keaau, Hawaii.

(21921) Camdenmiller = 1999 VE₄₉

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Camden Yinhung Miller (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Curtis Middle School, Allen, Texas.

(21922) Mocz = 1999 VK₄₉

Discovered 1999 Nov. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Lucia Mocz (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the Mililani Middle School, Mililani, Hawaii.

(21924) Alyssaovaitt = 1999 VN₅₃

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Alyssa Kurtz Ovaitt (b.1992) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her engineering project. She attends the West Platte Middle School, Weston, Missouri.

(21925) Supasternak = 1999 VW₅₃

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Susan Marie Pasternak (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the La Colina Junior High School, Santa Barbara, California.

(21926) Jacobperry = 1999 VH₅₄

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Jacob P. Perry (b.1994) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his engineering project. He attends the Winans Elementary School, Livingston, Montana.

(21927) Sarahpierz = 1999 VB₅₅

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sarah Marie Pierz (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Everest Academy, Clarkston, Michigan.

(21928) Prabakaran = 1999 VX₅₅

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sabrina Lakshmi Prabakaran (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Canterbury School, Fort Myers, Florida.

(21929) Nileshrahal = 1999 VP₅₆

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Nilesh Kaushik Raval (b.1992) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his biochemistry, medicine, health, & microbiology project. He attends the Saginaw Arts and Sciences Academy, Saginaw, Michigan.

(21932) Rios = 1999 VP₆₅

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Roberto Andres Rios (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his physical science project. He attends the Southwestern Educational Society, Mayaguez, Puerto Rico.

(21933) Aaronrozon = 1999 VL₇₀

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Aaron Alexander Rozon (b.1992) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his environmental sciences project. He attends the Kapa'a Middle School, Kapaa, Hawaii.

(21936) Ryan = 1999 VH₇₉

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Colleen Marie Ryan (b.1993) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her environmental sciences project. She attends the Bishop Flaget School, Chillicothe, Ohio.

(21937) Basheehan = 1999 VV₈₀

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Brittany Ann Sheehan (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Bluffton Middle School, Bluffton, Ohio.

(21939) Kasmith = 1999 VJ₈₉

Discovered 1999 Nov. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Katherine Ann Smith (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her biochemistry, medicine, health, & microbiology project. She attends the Stone Middle School, Melbourne, Florida.

(21942) Subramanian = 1999 VN₁₀₆

Discovered 1999 Nov. 9 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Narayan Swamy Subramanian (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his environmental sciences project. He attends the Miller Junior High School, San Jose, California.

(21949) Tatulian = 1999 VA₁₅₆

Discovered 1999 Nov. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Adrian Surenovich Tatulian (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his biochemistry, medicine, health, & microbiology project. He attends the Corner Lake Middle School, Orlando, Florida.

(21952) Terry = 1999 VD₁₆₅

Discovered 1999 Nov. 14 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Bailey Holly Terry (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the Newcastle Middle School, New Castle, Wyoming.

(21956) Thangada = 1999 VE₁₇₉

Discovered 1999 Nov. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Neela Devi Thangada (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for her botany & zoology project. She attends the Keystone Junior High School, San Antonio, Texas.

(21958) Tripuraneni = 1999 VU₁₈₅

Discovered 1999 Nov. 15 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Nilesh Tripuraneni (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his environmental sciences project. He attends the Kastner Intermediate School, Fresno, California.

(21970) Tyle = 1999 XC

Discovered 1999 Dec. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Sheel Tyle (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his biochemistry, medicine, health, & microbiology project. He attends the Pittsford Middle School, Pittsford, New York.

(21986) Alexanduribe = 1999 XO₁₇

Discovered 1999 Dec. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Alexander Tyler Uribe (b.1990) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his physical science project. He attends the Willow Creek Middle School, North Lehi, Utah.

(21989) Werntz = 1999 XU₂₀

Discovered 1999 Dec. 5 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Ruslan Alan Werntz (b.1989) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his biochemistry, medicine, health, & microbiology project. He attends the Coppell Middle School West, Coppell, Texas.

(21990) Garretyazzie = 1999 XH₂₂

Discovered 1999 Dec. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Garrett Michael Yazzie (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his engineering project. He attends the Pinon Unified School District #4 Middle School, Pinon, Arizona.

(21991) Zane = 1999 XM₂₃

Discovered 1999 Dec. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Robert Teruo Zane (b.1991) is a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition, for his botany & zoology project. He attends the Mid-Pacific Institute, Honolulu, Hawaii.

(22002) Richardregan = 1999 XB₄₂

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

Richard Regan mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Stone Middle School, Melbourne, Florida.

(22003) Startek = 1999 XO₄₂

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

Jennifer Startek mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Southwestern Educational Society, Mayaguez, Puerto Rico.

(22005) Willnelson = 1999 XK₄₇

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

William Nelson mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Citrus Springs Middle School, Citrus Springs, Florida.

(22038) Margarshain = 1999 XJ₁₈₂

Discovered 1999 Dec. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Margaret Shain mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Our Lady of Perpetual Help School, New Albany, Indiana.

(22057) Brianking = 2000 AE₅₂

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

Brian King mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Yearling Middle School, Okeechobee, Florida.

(22063) Dansealey = 2000 AO₉₉

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

Dan Sealey mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Saginaw Arts and Sciences Academy, Saginaw, Michigan.

(22064) Angelalewis = 2000 AQ₉₉

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

Angela Lewis mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Madison Middle School, Titusville, Florida.

(22065) Colgrove = 2000 AZ₉₉

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

Clinton Allen Colgrove mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Newcastle Middle School, New Castle, Wyoming.

(22079) Kabinoff = 2000 AU₁₅₁

Discovered 2000 Jan. 8 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Richard Kabinoff mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Logger's Run Middle School, Boca Raton, Florida.

(22080) Emilevasseur = 2000 AS₁₆₁

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

Emile Levasseur mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Ledyard Middle School, Gales Ferry, Connecticut.

(22082) Rountree = 2000 AD₁₆₅

Discovered 2000 Jan. 8 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Robert Rountree mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Pittsford Middle School, Pittsford, New York.

(22102) Karenlamb = 2000 JR₆₁

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

Karen Lamb mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Everest Academy, Clarkston, Michigan.

(22109) Loriehutch = 2000 PJ₂₂

Discovered 2000 Aug. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Lorie Hutchinson mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Willow Creek Middle School, North Lehi, Utah.

(22112) Staceyraw = 2000 QO₁₈₁

Discovered 2000 Aug. 31 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Stacey Raw mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Winans Elementary School, Livingston, Montana.

(22120) Gaylefarrar = 2000 SO₁₀₂

Discovered 2000 Sept. 24 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Gayle Farrar mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Southern Middle School, Oakland, Maryland.

(22132) Merkley = 2000 UD₂₁

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

Clark Merkley mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Springville Junior High School, Springville, Utah.

(22134) Kirian = 2000 UA₆₆

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

Drew Kirian mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Solon Middle School, Solon, Ohio.

(22137) Annettelee = 2000 VM₁₅

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

Annette Lee mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Mid-Pacific Institute, Honolulu, Hawaii.

(22138) Laynrichards = 2000 VD₂₅

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

Layne Richards mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Kamehameha Schools, Keaua Campus, Keaua, Hawaii.

(22139) Jamescox = 2000 VU₂₈

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

James Cox mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Kapa'a Middle School, Kapaa, Hawaii.

(22140) Suzyyamamoto = 2000 VW₃₂

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

Suzanne Yamamoto mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Mililani Middle School, Mililani, Hawaii.

(22142) Loripryor = 2000 VC₃₇

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

Lori Pryor mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Curtis Middle School, Allen, Texas.

(22143) Cathyfowler = 2000 VL₃₇

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

Cathy Fowler mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Feagin Mill Middle School, Warner Robins, Georgia.

(22144) Linmichaels = 2000 VM₃₇

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

Linda Michaels mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Corner Lake Middle School, Orlando, Florida.

(22146) Samaan = 2000 WM₂₃

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

Fida Samaan mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Hunter's Creek Middle School, Orlando, Florida.

(22148) Francislee = 2000 WH₄₆

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

Francis Lee mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Miller Junior High School, San Jose, California.

(22151) Davebracy = 2000 WM₅₆

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

Dave Bracy mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Bluffton Middle School, Bluffton, Ohio.

(22152) Robbennett = 2000 WG₅₇

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

Robbie Bennett mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Heritage Middle School, Maryville, Tennessee.

(22153) Kathbarnhart = 2000 WT₅₈

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

Kathy Barnhart mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Bishop Flaget School, Chillicothe, Ohio.

(22155) Marchetti = 2000 WQ₈₈

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

David Marchetti mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the La Colina Junior High School, Santa Barbara, California.

(22156) Richoffman = 2000 WQ₉₄

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

Richard Hoffman mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Kastner Intermediate School, Fresno, California.

(22157) Bryanhoran = 2000 WQ₉₉

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

Bryan Horan mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the Northport Middle School, Northport, New York.

(22158) Chee = 2000 WG₁₀₁

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

Carmelita Chee mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Pinon Unified School District #4 Middle School, Pinon, Arizona.

(22161) Santagata = 2000 WR₁₂₃

Discovered 2000 Nov. 29 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

William Santagata mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. He teaches at the North Attleboro Middle School, North Attleboro, Massachusetts.

(22162) Leslijohnson = 2000 WS₁₂₃

Discovered 2000 Nov. 29 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Leslie Johnson mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Dunbar Middle School, Fort Worth, Texas.

(22165) Kathydouglas = 2000 WX₁₃₇

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

Kathy Douglas mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Coppell Middle School West, Coppell, Texas.

(22167) Lane-Cline = 2000 WP₁₅₇

Discovered 2000 Nov. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Amanda Lane-Cline mentored a finalist in the 2005 Discovery Channel Young Scientist Challenge (DCYSC), a middle school science competition. She teaches at the Littleton Academy, Littleton, Colorado.

EPHEMERIDES

C/2005 S4 (McNaught)						Elements MPC 54987			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 10 17	21	54.95	-36 44.1	6.914	7.350	112.3	7.2	17.9	
2005 10 27	21	49.82	-35 55.3	7.028	7.309	102.6	7.6	17.9	
2005 11 06	21	45.99	-35 01.4	7.151	7.269	92.9	7.8	17.9	
2005 11 16	21	43.44	-34 03.8	7.278	7.230	83.3	7.8	17.9	
2005 11 26	21	42.07	-33 03.8	7.403	7.190	73.8	7.6	17.9	
2005 12 06	21	41.79	-32 02.2	7.522	7.151	64.4	7.1	17.9	
2005 12 16	21	42.46	-31 00.1	7.630	7.113	55.1	6.5	17.9	
2005 12 26	21	43.94	-29 57.9	7.722	7.075	46.0	5.7	17.9	
2006 01 05	21	46.10	-28 56.2	7.796	7.037	37.1	4.8	17.9	

P/2005 T2 (Christensen)						Elements MPC 54987			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 10 17	00	43.21	+17 28.2	1.652	2.631	166.4	5.1	19.8	
2005 10 27	00	37.70	+16 14.8	1.718	2.668	158.5	7.9	19.9	
2005 11 06	00	34.08	+15 05.2	1.810	2.706	148.6	11.0	20.1	
2005 11 16	00	32.71	+14 05.8	1.925	2.745	138.5	13.8	20.3	
2005 11 26	00	33.64	+13 20.4	2.058	2.784	128.7	16.1	20.5	
2005 12 06	00	36.76	+12 50.5	2.208	2.824	119.3	17.7	20.7	
2005 12 16	00	41.84	+12 36.2	2.369	2.864	110.3	18.8	20.9	

P/2005 S2 (Skiff)						Elements MPC 54987			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 10 17	00	48.82	+03 03.2	5.465	6.444	168.6	1.8	19.3	
2005 10 27	00	45.34	+02 40.0	5.510	6.441	157.8	3.3	19.3	
2005 11 06	00	42.35	+02 20.5	5.584	6.438	147.0	4.8	19.3	
2005 11 16	00	40.04	+02 06.0	5.683	6.434	136.3	6.1	19.4	
2005 11 26	00	38.56	+01 57.2	5.803	6.431	125.9	7.1	19.4	
2005 12 06	00	38.00	+01 54.7	5.941	6.428	115.6	7.9	19.5	
2005 12 16	00	38.41	+01 58.6	6.091	6.425	105.5	8.5	19.5	
2005 12 26	00	39.79	+02 08.8	6.249	6.423	95.8	8.8	19.6	
2006 01 05	00	42.09	+02 24.9	6.410	6.420	86.2	8.8	19.6	
2006 01 15	00	45.25	+02 46.3	6.569	6.418	76.9	8.6	19.7	
2006 01 25	00	49.20	+03 12.5	6.723	6.416	67.8	8.2	19.7	
2006 02 04	00	53.86	+03 42.8	6.867	6.413	58.9	7.6	19.8	
2006 02 14	00	59.13	+04 16.5	6.998	6.411	50.2	6.8	19.8	
2006 02 24	01	04.92	+04 52.9	7.114	6.410	41.7	5.9	19.8	
2006 03 06	01	11.15	+05 31.3	7.213	6.408	33.4	4.9	19.9	

P/2005 T3 (Read)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54987	
2005 10 17		01 56.36	+12 11.8	5.054	6.043	172.3	1.3	20.3			
2005 10 27		01 52.11	+11 54.3	5.058	6.050	176.6	0.6	20.3			
2005 11 06		01 47.97	+11 36.9	5.092	6.058	165.6	2.3	20.4			
2005 11 16		01 44.24	+11 21.3	5.157	6.065	154.6	4.0	20.4			
2005 11 26		01 41.16	+11 08.8	5.249	6.073	143.7	5.5	20.4			
2005 12 06		01 38.94	+11 00.7	5.366	6.081	133.0	6.8	20.5			
2005 12 16		01 37.70	+10 57.9	5.503	6.089	122.6	7.8	20.5			
2005 12 26		01 37.51	+11 00.6	5.655	6.097	112.4	8.6	20.6			
2006 01 05		01 38.38	+11 09.1	5.818	6.106	102.4	9.0	20.7			
2006 01 15		01 40.29	+11 23.3	5.988	6.115	92.8	9.2	20.8			
2006 01 25		01 43.17	+11 42.6	6.159	6.124	83.4	9.2	20.8			
2006 02 04		01 46.95	+12 06.7	6.327	6.133	74.2	8.9	20.9			
2006 02 14		01 51.53	+12 34.9	6.489	6.142	65.3	8.4	20.9			

P/2005 S3 (Read)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54987	
2005 10 17		02 20.14	+18 45.8	1.926	2.897	164.1	5.4	18.0			
2005 10 27		02 14.18	+18 12.4	1.895	2.885	174.1	2.0	18.0			
2005 11 06		02 08.00	+17 32.7	1.891	2.875	171.1	3.1	18.0			
2005 11 16		02 02.49	+16 51.5	1.915	2.866	160.3	6.7	18.0			
2005 11 26		01 58.39	+16 13.9	1.965	2.858	149.2	10.2	18.0			
2005 12 06		01 56.25	+15 44.3	2.038	2.852	138.5	13.2	18.1			
2005 12 16		01 56.35	+15 25.8	2.130	2.847	128.3	15.7	18.2			
2005 12 26		01 58.76	+15 19.6	2.238	2.844	118.7	17.7	18.3			
2006 01 05		02 03.39	+15 25.7	2.357	2.842	109.6	19.0	18.4			
2006 01 15		02 10.07	+15 43.1	2.485	2.842	101.0	19.9	18.5			
2006 01 25		02 18.57	+16 10.1	2.617	2.844	93.0	20.2	18.6			
2006 02 04		02 28.69	+16 44.9	2.753	2.847	85.3	20.2	18.7			
2006 02 14		02 40.20	+17 25.5	2.888	2.851	78.0	19.8	18.9			
2006 02 24		02 52.93	+18 09.8	3.021	2.857	71.0	19.1	19.0			
2006 03 06		03 06.71	+18 56.1	3.151	2.865	64.3	18.2	19.1			
2006 03 16		03 21.38	+19 42.5	3.276	2.874	57.9	17.0	19.2			
2006 03 26		03 36.80	+20 27.7	3.395	2.884	51.7	15.7	19.3			
2006 04 05		03 52.88	+21 10.1	3.506	2.896	45.6	14.3	19.3			
2006 04 15		04 09.48	+21 48.6	3.610	2.909	39.7	12.7	19.4			
2006 04 25		04 26.51	+22 22.2	3.704	2.924	33.9	11.1	19.5			

173P/Mueller

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54987	
2005 10 17		02 34.99	-04 23.0	4.592	5.530	158.4	3.8	18.2			
2005 10 27		02 30.19	-04 46.0	4.560	5.511	161.5	3.3	18.2			
2005 11 06		02 25.19	-05 02.4	4.557	5.492	158.5	3.8	18.2			
2005 11 16		02 20.33	-05 10.4	4.584	5.472	151.3	5.0	18.2			
2005 11 26		02 15.95	-05 09.4	4.638	5.453	142.3	6.4	18.2			
2005 12 06		02 12.33	-04 58.8	4.717	5.433	132.7	7.7	18.2			
2005 12 16		02 09.71	-04 39.0	4.816	5.414	122.9	8.8	18.2			
2005 12 26		02 08.20	-04 10.7	4.931	5.394	113.1	9.7	18.3			
2006 01 05		02 07.89	-03 35.0	5.058	5.375	103.6	10.2	18.3			
2006 01 15		02 08.78	-02 53.0	5.192	5.355	94.2	10.6	18.4			
2006 01 25		02 10.84	-02 06.0	5.328	5.336	85.1	10.6	18.4			
2006 02 04		02 13.99	-01 15.1	5.463	5.316	76.3	10.4	18.4			

2006 02 14	02 18.14	-00 21.5	5.591	5.297	67.7	9.9	18.5				
2006 02 24	02 23.19	+00 33.9	5.711	5.277	59.4	9.3	18.5				
2006 03 06	02 29.04	+01 30.1	5.820	5.258	51.3	8.5	18.5				
2006 03 16	02 35.59	+02 26.4	5.914	5.238	43.5	7.5	18.6				
2006 03 26	02 42.74	+03 22.0	5.993	5.219	36.0	6.4	18.6				

C/2005 E2 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54699	
2005 11 26		20 37.21	-22 45.7	2.203	1.948	62.2	26.6	10.1			
2005 12 06		20 56.24	-20 10.7	2.214	1.869	57.0	26.2	9.9			
2005 12 16		21 16.75	-17 20.2	2.220	1.795	52.2	25.7	9.8			
2005 12 26		21 38.59	-14 13.4	2.223	1.727	48.0	25.0	9.6			
2006 01 05		22 01.63	-10 49.7	2.223	1.667	44.3	24.3	9.5			
2006 01 15		22 25.78	-07 09.8	2.223	1.615	41.0	23.5	9.3			
2006 01 25		22 50.97	-03 15.3	2.225	1.574	38.2	22.8	9.2			
2006 02 04		23 17.20	+00 50.9	2.231	1.544	35.9	22.0	9.1			
2006 02 14		23 44.46	+05 04.7	2.242	1.525	33.9	21.2	9.1			
2006 02 24		00 12.77	+09 20.6	2.262	1.520	32.3	20.3	9.1			
2006 03 06		00 42.15	+13 32.7	2.291	1.527	30.8	19.5	9.1			

111P/Helin-Roman-Crockett

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 42667	
2005 11 26		11 28.95	+07 17.6	3.799	3.648	73.8	15.1	19.1	22.5		
2005 12 06		11 36.24	+06 43.4	3.662	3.658	82.0	15.5	19.1	22.5		
2005 12 16		11 42.32	+06 17.9	3.523	3.668	90.6	15.6	19.0	22.4		
2005 12 26		11 47.03	+06 02.1	3.384	3.678	99.6	15.3	19.0	22.3		
2006 01 05		11 50.19	+05 56.9	3.249	3.688	109.0	14.6	18.9	22.2		
2006 01 15		11 51.68	+06 02.9	3.123	3.699	118.8	13.5	18.8	22.1		
2006 01 25		11 51.42	+06 20.0	3.009	3.709	129.1	11.9	18.8	22.0		
2006 02 04		11 49.41	+06 47.5	2.912	3.720	139.8	9.8	18.7	21.8		
2006 02 14		11 45.77	+07 23.5	2.837	3.731	150.8	7.4	18.7	21.7		
2006 02 24		11 40.79	+08 05.2	2.788	3.742	161.9	4.7	18.7	21.5		
2006 03 06		11 34.90	+08 49.0	2.768	3.753	172.1	2.1	18.7	21.3		
2006 03 16		11 28.65	+09 30.7	2.777	3.764	171.7	2.2	18.7	21.3		
2006 03 26		11 22.63	+10 06.6	2.816	3.775	161.5	4.8	18.8	21.5		
2006 04 05		11 17.38	+10 33.7	2.883	3.787	150.6	7.5	18.9	21.7		
2006 04 15		11 13.34	+10 50.2	2.975	3.798	139.9	9.8	19.0	21.9		
2006 04 25		11 10.77	+10 55.3	3.088	3.810	129.7	11.7	19.1	22.1		
2006 05 05		11 09.83	+10 49.2	3.218	3.821	119.8	13.2	19.2	22.2		
2006 05 15		11 10.50	+10 32.5	3.361	3.833	110.5	14.3	19.3	22.4		
2006 05 25		11 12.72	+10 06.4	3.511	3.845	101.6	15.0	19.4	22.5		

P/2005 E1 (Tubbiolo)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54164	
2005 11 26		13 57.21	-13 40.0	5.437	4.627	31.7	6.4	20.3			
2005 12 06		14 06.54	-14 36.5	5.360	4.641	39.4	7.7	20.3			
2005 12 16		14 15.42	-15 29.6	5.267	4.656	47.3	8.9	20.3			
2005 12 26		14 23.74	-16 19.1	5.161	4.671	55.3	10.0	20.3			
2006 01 05		14 31.38	-17 04.5	5.042	4.687	63.5	10.8	20.2			
2006 01 15		14 38.20	-17 45.6	4.914	4.703	71.9	11.5	20.2			
2006 01 25		14 44.06	-18 22.0	4.779	4.719	80.6	11.9	20.1			
2006 02 04		14 48.82	-18 53.6	4.641	4.736	89.5	12.0	20.1			
2006 02 14		14 52.35	-19 19.9	4.503	4.754	98.7	11.9	20.0			
2006 02 24		14 54.54	-19 40.7	4.369	4.771	108.2	11.4	20.0			

2006 03 06	14 55.32	−19 55.7	4.244	4.790	117.9	10.5	19.9
2006 03 16	14 54.68	−20 04.7	4.132	4.808	128.0	9.4	19.9
2006 03 26	14 52.68	−20 07.5	4.037	4.827	138.3	7.9	19.9
2006 04 05	14 49.46	−20 04.2	3.963	4.847	148.9	6.1	19.8
2006 04 15	14 45.28	−19 55.3	3.914	4.867	159.5	4.1	19.8
2006 04 25	14 40.48	−19 41.7	3.893	4.887	170.0	2.1	19.8
2006 05 05	14 35.43	−19 24.5	3.901	4.908	175.7	0.9	19.9
2006 05 15	14 30.56	−19 05.6	3.939	4.929	166.8	2.7	19.9
2006 05 25	14 26.22	−18 46.8	4.005	4.950	156.4	4.7	20.0
2006 06 04	14 22.73	−18 30.0	4.098	4.972	146.1	6.5	20.0
2006 06 14	14 20.31	−18 16.6	4.214	4.994	135.9	8.1	20.1
2006 06 24	14 19.10	−18 07.9	4.350	5.016	126.1	9.4	20.2
2006 07 04	14 19.14	−18 04.6	4.501	5.039	116.6	10.4	20.3
2006 07 14	14 20.44	−18 06.9	4.665	5.062	107.4	11.0	20.4
2006 07 24	14 22.93	−18 14.8	4.836	5.086	98.5	11.4	20.5

49P/Arend-Rigaux

Elements MPC 45656

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 11 26		14 33.46	−00 03.2	3.758	2.955	30.9	9.9	19.4	19.9
2005 12 06		14 46.81	−00 45.0	3.747	3.019	37.0	11.3	19.4	20.0
2005 12 16		14 59.43	−01 17.0	3.721	3.082	43.5	12.7	19.5	20.0
2005 12 26		15 11.24	−01 38.9	3.681	3.144	50.2	13.9	19.6	20.1
2006 01 05		15 22.09	−01 50.6	3.628	3.206	57.3	15.0	19.7	20.2
2006 01 15		15 31.86	−01 51.8	3.562	3.266	64.7	15.8	19.7	20.2
2006 01 25		15 40.40	−01 42.8	3.487	3.326	72.5	16.4	19.8	20.2
2006 02 04		15 47.54	−01 23.7	3.404	3.385	80.5	16.7	19.8	20.2
2006 02 14		15 53.09	−00 55.0	3.317	3.442	88.9	16.7	19.8	20.2
2006 02 24		15 56.92	−00 17.6	3.228	3.499	97.6	16.3	19.8	20.1
2006 03 06		15 58.85	+00 27.3	3.142	3.555	106.6	15.5	19.8	20.1
2006 03 16		15 58.79	+01 17.9	3.064	3.611	115.9	14.3	19.9	20.0
2006 03 26		15 56.72	+02 11.7	2.996	3.665	125.4	12.8	19.9	20.0
2006 04 05		15 52.72	+03 05.8	2.945	3.718	134.8	11.0	19.9	19.9
2006 04 15		15 47.02	+03 56.3	2.915	3.771	143.7	9.1	20.0	19.8
2006 04 25		15 39.98	+04 39.8	2.909	3.823	151.3	7.3	20.0	19.8
2006 05 05		15 32.12	+05 12.8	2.931	3.873	156.0	6.1	20.1	19.8
2006 05 15		15 24.04	+05 32.6	2.980	3.923	155.7	6.1	20.2	19.8
2006 05 25		15 16.30	+05 38.2	3.058	3.972	150.8	7.1	20.3	19.9
2006 06 04		15 09.41	+05 29.4	3.162	4.021	143.3	8.7	20.4	20.1
2006 06 14		15 03.78	+05 07.4	3.289	4.068	134.7	10.2	20.6	20.3
2006 06 24		14 59.62	+04 34.1	3.437	4.115	125.8	11.6	20.7	20.5
2006 07 04		14 57.05	+03 51.6	3.601	4.161	116.9	12.6	20.9	20.6
2006 07 14		14 56.06	+03 02.2	3.777	4.206	108.2	13.3	21.0	20.8
2006 07 24		14 56.57	+02 07.7	3.961	4.250	99.6	13.6	21.2	20.9
2006 08 03		14 58.48	+01 10.0	4.149	4.294	91.3	13.7	21.4	21.0
2006 08 13		15 01.64	+00 10.6	4.339	4.336	83.2	13.4	21.5	21.1
2006 08 23		15 05.92	−00 49.4	4.526	4.378	75.2	12.9	21.6	21.2
2006 09 02		15 11.17	−01 49.0	4.707	4.419	67.4	12.2	21.8	21.3
2006 09 12		15 17.28	−02 47.3	4.880	4.460	59.8	11.2	21.9	21.4
2006 09 22		15 24.12	−03 43.5	5.043	4.500	52.3	10.2	22.0	21.4
2006 10 02		15 31.57	−04 37.1	5.192	4.538	44.9	9.0	22.1	21.5
2006 10 12		15 39.53	−05 27.5	5.326	4.577	37.7	7.7	22.2	21.5
2006 10 22		15 47.91	−06 14.2	5.443	4.614	30.6	6.3	22.3	21.5

C/2005 G1 (LINEAR)

Elements MPC 54364

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 11 26		15 10.46	+49 19.3	5.241	5.013	71.3	10.8	18.6	
2005 12 06		15 14.65	+50 09.7	5.155	5.002	75.6	11.0	18.6	
2005 12 16		15 18.34	+51 19.6	5.063	4.993	80.4	11.2	18.5	
2005 12 26		15 21.22	+52 49.4	4.967	4.985	85.4	11.3	18.5	
2006 01 05		15 22.88	+54 38.9	4.873	4.978	90.4	11.4	18.4	
2006 01 15		15 22.77	+56 46.8	4.783	4.972	95.4	11.4	18.4	
2006 01 25		15 20.20	+59 10.7	4.702	4.968	99.9	11.3	18.3	
2006 02 04		15 14.21	+61 46.5	4.635	4.964	103.8	11.1	18.3	
2006 02 14		15 03.56	+64 27.6	4.586	4.962	106.8	11.0	18.3	
2006 02 24		14 46.70	+67 04.9	4.557	4.961	108.5	10.9	18.2	
2006 03 06		14 21.99	+69 26.0	4.550	4.961	108.9	10.9	18.2	
2006 03 16		13 48.55	+71 15.6	4.568	4.963	107.8	11.0	18.3	
2006 03 26		13 07.78	+72 18.6	4.609	4.965	105.2	11.2	18.3	
2006 04 05		12 24.28	+72 25.9	4.672	4.969	101.5	11.4	18.3	
2006 04 15		11 44.23	+71 39.3	4.755	4.974	96.8	11.6	18.4	
2006 04 25		11 11.78	+70 10.8	4.854	4.980	91.4	11.6	18.4	
2006 05 05		10 47.88	+68 14.9	4.965	4.988	85.5	11.6	18.5	
2006 05 15		10 31.50	+66 04.8	5.085	4.996	79.3	11.5	18.5	
2006 05 25		10 20.97	+63 49.3	5.208	5.006	72.9	11.2	18.6	
2006 06 04		10 14.83	+61 34.4	5.332	5.017	66.6	10.7	18.6	
2006 06 14		10 11.90	+59 23.8	5.451	5.029	60.5	10.1	18.7	
2006 06 24		10 11.29	+57 19.4	5.563	5.042	54.6	9.5	18.8	
2006 07 04		10 12.39	+55 22.6	5.663	5.056	49.1	8.7	18.8	

131P/Mueller

Elements MPC 52907

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 12 06		09 08.21	+07 08.5	2.639	3.199	116.2	16.0	18.2	22.5
2005 12 16		09 07.03	+06 47.6	2.550	3.232	126.3	14.2	18.1	22.4
2005 12 26		09 03.74	+06 38.6	2.476	3.264	136.9	11.9	18.1	22.3
2006 01 05		08 58.56	+06 42.3	2.422	3.297	147.9	9.1	18.1	22.1
2006 01 15		08 51.93	+06 58.1	2.394	3.329	158.7	6.2	18.1	22.0
2006 01 25		08 44.44	+07 24.4	2.393	3.362	167.7	3.6	18.2	21.9
2006 02 04		08 36.84	+07 58.5	2.423	3.394	168.4	3.3	18.2	21.9
2006 02 14		08 29.87	+08 36.9	2.482	3.427	160.0	5.7	18.3	22.1
2006 02 24		08 24.15	+09 16.2	2.570	3.459	149.5	8.4	18.4	22.3
2006 03 06		08 20.14	+09 53.5	2.682	3.491	138.9	10.8	18.6	22.5

C/2004 Q2 (Machholz)

Elements MPC 54558

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2005 12 16		16 15.66	+00 32.7	5.133	4.314	30.5	6.7	15.4	
2005 12 26		16 24.35	+00 10.9	5.167	4.413	36.4	7.6	15.5	
2006 01 05		16 32.37	−00 02.7	5.181	4.512	43.0	8.5	15.6	
2006 01 15		16 39.62	−00 08.6	5.178	4.609	50.1	9.4	15.7	
2006 01 25		16 46.00	−00 07.2	5.158	4.706	57.7	10.2	15.8	
2006 02 04		16 51.39	+00 00.8	5.124	4.803	65.7	10.8	15.9	
2006 02 14		16 55.68	+00 14.6	5.079	4.898	73.9	11.2	15.9	
2006 02 24		16 58.78	+00 33.4	5.026	4.993	82.5	11.3	16.0	
2006 03 06		17 00.60	+00 56.1	4.968	5.088	91.3	11.2	16.0	
2006 03 16		17 01.09	+01 21.5	4.910	5.182	100.3	10.9	16.1	
2006 03 26		17 00.21	+01 48.0	4.857	5.275	109.5	10.3	16.2	
2006 04 05		16 57.99	+02 14.2	4.813	5.368	118.8	9.4	16.2	

2006 04 15	16 54.51	+02 38.1	4.784	5.460	128.1	8.3	16.3
2006 04 25	16 49.94	+02 58.0	4.773	5.551	137.0	7.1	16.3
2006 05 05	16 44.48	+03 12.4	4.785	5.642	145.2	5.9	16.4
2006 05 15	16 38.44	+03 19.9	4.823	5.733	151.7	4.8	16.5
2006 05 25	16 32.13	+03 19.5	4.889	5.823	155.0	4.2	16.6
2006 06 04	16 25.88	+03 10.8	4.984	5.912	153.9	4.3	16.7
2006 06 14	16 20.02	+02 54.2	5.108	6.001	149.0	5.0	16.8
2006 06 24	16 14.80	+02 30.1	5.258	6.090	141.8	5.9	17.0
2006 07 04	16 10.42	+01 59.6	5.433	6.178	133.6	6.8	17.1
2006 07 14	16 07.03	+01 23.9	5.629	6.265	124.8	7.7	17.2
2006 07 24	16 04.68	+00 44.3	5.841	6.352	116.0	8.3	17.4
2006 08 03	16 03.39	+00 01.9	6.067	6.439	107.1	8.7	17.5
2006 08 13	16 03.15	-00 42.1	6.302	6.525	98.2	8.8	17.6
2006 08 23	16 03.87	-01 26.7	6.541	6.610	89.5	8.8	17.8
2006 09 02	16 05.51	-02 11.1	6.781	6.695	80.9	8.6	17.9
2006 09 12	16 07.95	-02 54.6	7.016	6.780	72.4	8.1	18.0
2006 09 22	16 11.12	-03 36.5	7.245	6.865	64.0	7.6	18.2
2006 10 02	16 14.90	-04 16.4	7.463	6.949	55.7	6.8	18.3
2006 10 12	16 19.22	-04 53.7	7.667	7.032	47.6	6.0	18.4
2006 10 22	16 23.96	-05 28.2	7.854	7.115	39.6	5.1	18.5
2006 11 01	16 29.03	-05 59.5	8.022	7.198	31.9	4.2	18.6

135P/Shoemaker-Levy			Elements MPC 51822					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2005 12 26		09 40.03	+06 12.2	3.037	3.731	128.6	11.9	20.8 22.5
2006 01 05		09 37.31	+06 10.4	2.904	3.705	139.3	10.0	20.7 22.3
2006 01 15		09 32.92	+06 19.5	2.793	3.679	150.2	7.6	20.5 22.1
2006 01 25		09 27.15	+06 39.3	2.707	3.653	161.1	5.0	20.4 21.9
2006 02 04		09 20.42	+07 08.3	2.650	3.626	170.4	2.6	20.3 21.7
2006 02 14		09 13.36	+07 44.1	2.624	3.600	169.6	2.8	20.2 21.7
2006 02 24		09 06.60	+08 23.5	2.627	3.573	159.9	5.5	20.2 21.8
2006 03 06		09 00.79	+09 03.3	2.659	3.546	148.9	8.3	20.1 21.9
2006 03 16		08 56.46	+09 40.1	2.716	3.520	138.1	10.9	20.1 22.1
2006 03 26		08 53.91	+10 11.8	2.794	3.493	127.6	13.1	20.1 22.2
2006 04 05		08 53.34	+10 36.5	2.888	3.466	117.6	14.8	20.1 22.3
2006 04 15		08 54.75	+10 53.2	2.993	3.440	108.1	16.1	20.1 22.4
2006 04 25		08 58.03	+11 01.4	3.105	3.413	99.1	16.9	20.1 22.5

165P/LINEAR			Elements MPC 54366					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 03 06		14 40.80	-27 19.3	11.357	11.860	118.4	4.2	22.5
2006 03 16		14 39.46	-27 25.4	11.250	11.892	128.3	3.8	22.5
2006 03 26		14 37.61	-27 28.2	11.162	11.923	138.2	3.2	22.4
2006 04 05		14 35.34	-27 27.7	11.096	11.955	147.9	2.5	22.4
2006 04 15		14 32.76	-27 24.1	11.056	11.987	157.1	1.9	22.3
2006 04 25		14 30.00	-27 17.6	11.044	12.019	164.9	1.2	22.3
2006 05 05		14 27.19	-27 08.7	11.062	12.050	168.0	1.0	22.3
2006 05 15		14 24.45	-26 57.9	11.109	12.082	163.6	1.4	22.3
2006 05 25		14 21.93	-26 46.0	11.185	12.114	155.5	2.0	22.4
2006 06 04		14 19.71	-26 33.6	11.288	12.145	146.3	2.7	22.5
2006 06 14		14 17.91	-26 21.4	11.416	12.177	136.9	3.3	22.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2001 WQ ₈₉	2005 10 05.0	00 43.33	-04 00.7	19.4	-0.94	- 2.1	3.3/02.5	85270
2001 RS ₁₀	2005 10 05.0	00 43.34	+17 31.5	17.7	-0.60	-10.5	6.3/10.3	87450
2001 UH ₄₇	2005 10 05.0	00 43.34	+00 04.4	19.1	-0.83	- 5.9	1.6/03.5	87487
2003 FX ₁₀₂	2005 10 05.0	00 43.35	-00 52.7	18.6	-0.67	- 8.5	1.8/03.0	86003
2001 XZ ₈₃	2005 10 05.0	00 43.37	+19 39.4	17.6	-0.73	- 9.4	6.0/10.8	85309
2004 GH	2005 10 05.0	00 43.40	-01 16.3	20.4	-0.82	- 7.3	1.9/03.0	66355
2001 XS ₁₄₄	2005 10 05.0	00 43.41	+07 16.6	19.1	-0.79	- 6.4	0.9/05.9	87512
2003 EX ₃	2005 10 05.0	00 43.43	+17 56.3	19.0	-1.10	0.0	5.2/08.5	85933
2004 FR ₁₁₆	2005 10 05.0	00 43.44	-09 37.7	20.0	-0.90	- 6.8	5.1/30.3	65664
2001 OD ₃₅	2005 10 05.0	00 43.45	+08 44.2	18.7	-1.08	- 3.2	1.6/06.2	87432
2001 XH ₅₃	2005 10 05.0	00 43.45	+07 51.7	19.0	-0.82	- 6.1	1.1/06.1	87507
1997 SP ₁₃	2005 10 05.0	00 43.48	+11 52.8	18.4	-0.83	- 5.1	3.3/07.4	87336
2000 DE ₁₀	2005 10 05.0	00 43.51	-04 50.5	20.0	-0.88	- 8.0	3.5/01.8	84537
2004 FT ₃₂	2005 10 05.0	00 43.62	-00 28.7	19.8	-0.86	-15.1	1.8/03.1	86398
2001 XE ₇₉	2005 10 05.0	00 43.66	+08 14.4	19.3	-0.84	- 6.0	1.4/06.2	85307
2004 EC ₇₄	2005 10 05.0	00 43.67	+00 17.5	20.0	-1.08	- 3.5	1.8/03.8	86372
2005 SE ₇₂	2005 10 05.0	00 43.73	-01 16.5	18.9	-0.71	- 8.3	1.9/02.9	87206
2004 KM ₁₄	2005 10 05.0	00 43.76	-36 23.5	19.5	-0.88	- 0.3	12.9/20.9	86521
1998 XH ₇	2005 10 05.0	00 43.76	-01 24.7	20.0	-0.95	- 5.7	2.3/03.2	87346
2003 BY ₂₆	2005 10 05.0	00 43.77	+05 17.4	19.0	-0.93	- 6.9	0.2/05.3	87571
2005 QT ₁₆₅	2005 10 05.0	00 43.78	-01 47.0	18.6	-1.33	+ 5.3	2.6/03.9	87143
2004 GZ ₃₄	2005 10 05.1	00 43.69	+18 47.2	19.5	-0.87	- 7.4	4.9/10.2	87629
2001 UK ₄	2005 10 05.1	00 43.70	+00 37.8	18.8	-0.87	- 4.6	1.5/03.8	87485
1997 NO ₂	2005 10 05.1	00 43.71	+08 03.7	20.4	-0.87	- 8.6	1.1/06.3	87335
2001 YD ₅₂	2005 10 05.1	00 43.77	+05 24.8	18.8	-0.85	- 4.1	0.3/05.3	85368
2001 SM ₃₀₅	2005 10 05.1	00 43.78	+12 09.7	19.5	-1.08	- 0.5	2.9/07.1	84974
2001 HA ₆₇	2005 10 05.1	00 43.80	-00 21.2	18.6	-1.04	- 3.3	2.3/03.7	87426
2001 QJ ₉₈	2005 10 05.1	00 43.85	+05 50.0	17.9	-0.90	- 7.7	0.5/05.5	87441
2000 SV ₂₇₆	2005 10 05.1	00 43.86	-03 34.5	18.8	-0.87	- 1.6	2.3/02.7	87402
2004 GK ₁₇	2005 10 05.1	00 43.87	-00 19.1	20.9	-0.98	- 5.1	1.8/03.6	66357
2001 HN ₈	2005 10 05.1	00 43.88	+01 30.2	18.7	-1.48	+ 3.5	1.3/04.5	87424
2000 UK ₂₈	2005 10 05.1	00 43.88	+22 25.9	18.9	-0.85	- 3.2	6.3/10.9	87406
2004 DD ₁₈	2005 10 05.1	00 43.88	+27 53.2	19.4	-1.73	+ 5.8	11.4/09.4	87616
2002 CP ₁₇₀	2005 10 05.1	00 43.89	+19 12.3	18.7	-1.00	+ 0.2	4.4/09.0	87530
2001 RZ ₅₅	2005 10 05.1	00 43.90	-01 51.0	19.6	-0.91	- 6.2	2.5/03.0	87452
2001 TK ₄₀	2005 10 05.1	00 43.95	+10 13.6	18.1	-0.90	- 3.1	2.2/06.8	87474
2001 XO ₂₃₀	2005 10 05.1	00 43.96	+04 55.6	19.5	-0.83	- 4.9	0.1/05.2	87515
2001 XU ₂₂₂	2005 10 05.1	00 43.98	+05 54.0	19.3	-0.89	- 3.8	0.5/05.5	87515
2000 UM ₈₇	2005 10 05.1	00 44.04	-12 21.0	19.2	-0.80	- 3.1	5.3/29.7	87407
2001 UF ₁₃₁	2005 10 05.1	00 44.08	+12 01.6	19.2	-0.77	-11.0	2.8/08.0	87491
2004 FC ₁₂₆	2005 10 05.2	00 44.07	+04 40.2	19.9	-1.02	- 4.7	0.0/05.2	86433
2002 XF ₅₉	2005 10 05.2	00 44.09	-16 26.3	19.3	-0.85	- 4.3	6.1/28.2	87563
2004 HG ₃₀	2005 10 05.2	00 44.14	+05 15.6	19.7	-0.86	- 6.1	0.2/05.4	87632
2002 BS ₃₀	2005 10 05.2	00 44.18	+18 00.4	18.6	-1.09	+ 0.5	5.2/08.6	87527
2003 FJ ₃₁	2005 10 05.2	00 44.18	+01 52.2	19.5	-0.69	- 8.7	0.9/04.2	85975
2001 UL ₁₄₉	2005 10 05.2	00 44.22	-03 11.4	19.1	-0.86	- 4.4	3.0/02.8	85162
2001 YA ₁₀₃	2005 10 05.2	00 44.23	+04 24.0	18.8	-0.80	- 6.8	0.1/05.1	85377
2003 AW ₂₁	2005 10 05.2	00 44.26	+12 23.3	19.2	-1.04	- 2.8	3.4/07.4	85832

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2004 FG ₁₀₉	2005 10 05.2	00 44.30 +03 29.9 19.1	-0.97 - 5.1	0.5/04.9	87626
2001 WH ₃₅	2005 10 05.2	00 44.31 -15 48.9 20.0	-0.87 - 2.9	6.3/28.7	46939
2003 CN ₅	2005 10 05.2	00 44.32 +00 24.2 20.2	-0.91 - 4.4	1.4/03.9	87574
1998 SS ₁₂₄	2005 10 05.2	00 44.33 +02 15.5 18.5	-0.82 -10.2	1.1/04.4	87343
2002 AA ₁₄	2005 10 05.2	00 44.34 -20 30.1 20.1	-0.71 - 5.6	6.1/25.8	49952
2004 FY	2005 10 05.2	00 44.34 -01 37.3 20.7	-0.93 - 8.3	2.3/03.1	65624
2001 VC ₉₃	2005 10 05.2	00 44.36 +06 16.0 18.8	-0.74 -12.4	0.6/05.8	85229
2005 QH ₁₇₃	2005 10 05.2	00 44.42 +04 05.5 17.4	-0.62 -11.0	0.3/05.0	87148
2002 XQ ₈₄	2005 10 05.2	00 44.42 +04 19.7 19.0	-0.93 - 8.5	0.2/05.1	85797
2004 HK ₂₄	2005 10 05.2	00 44.42 -10 48.9 19.8	-0.79 - 7.0	5.0/29.9	87632
2004 JW ₁₅	2005 10 05.2	00 44.42 +07 00.9 20.2	-0.85 - 6.1	0.7/06.0	87635
2003 EK ₂₄	2005 10 05.2	00 44.43 -00 07.0 19.9	-0.89 - 5.7	1.7/03.7	87577
1994 PQ ₇	2005 10 05.2	00 44.45 +02 47.7 18.9	-0.74 - 5.2	0.8/04.6	84423
2003 FK ₁₀₈	2005 10 05.2	00 44.46 +00 20.5 20.9	-0.76 - 7.0	1.3/03.8	86005
2003 EF ₇	2005 10 05.2	00 44.49 +11 09.5 19.3	-0.87 - 4.6	2.2/07.3	85934
2002 UB ₁₁	2005 10 05.2	00 44.50 +02 03.6 19.2	-1.10 - 3.4	1.2/04.5	85703
2000 QO ₂₉	2005 10 05.2	00 44.50 +12 36.6 18.8	-0.99 - 1.1	2.6/07.5	87390
2005 SW ₁₂₃	2005 10 05.2	00 44.50 +00 38.8 18.3	-0.88 - 4.1	2.0/04.0	87218
2005 RT ₂₅	2005 10 05.3	00 44.42 +17 33.5 18.2	-0.94 - 6.3	6.0/10.0	87173
1991 RO ₄₂	2005 10 05.3	00 44.49 +13 44.5 19.4	-0.96 - 5.9	3.7/08.2	87327
2003 AP ₆₉	2005 10 05.3	00 44.51 +13 23.4 19.7	-0.92 - 5.4	2.9/08.1	85850
2003 BW ₄₉	2005 10 05.3	00 44.52 +17 36.8 18.0	-1.00 - 1.6	6.3/09.0	85882
2004 GV ₁₇	2005 10 05.3	00 44.53 +07 58.9 18.8	-0.92 - 6.2	1.4/06.4	87628
2001 TL ₂₃₉	2005 10 05.3	00 44.54 -10 43.4 19.5	-0.93 - 2.9	5.8/30.7	87484
2004 GY ₁	2005 10 05.3	00 44.57 -07 37.5 19.7	-0.97 - 4.7	4.6/01.5	87628
2002 CT ₂₉₂	2005 10 05.3	00 44.60 -10 18.7 19.1	-0.65 - 9.0	5.2/29.5	85454
2000 AJ ₁₂₇	2005 10 05.3	00 44.64 +18 22.2 19.2	-1.01 - 6.2	5.2/09.7	87366
2003 CX ₁₇	2005 10 05.3	00 44.64 +25 26.8 21.3	-0.89 - 3.8	5.7/12.3	48326
2001 WS ₃₂	2005 10 05.3	00 44.65 -02 37.8 18.7	-0.83 - 5.5	2.8/02.9	87503
2001 YW ₅₇	2005 10 05.3	00 44.73 -02 19.2 19.3	-0.84 - 4.4	2.4/03.1	85370
2004 KL ₁₂	2005 10 05.3	00 44.74 -05 46.0 20.5	-0.83 - 6.6	3.4/01.8	86521
2004 FA ₅₁	2005 10 05.3	00 44.77 -01 47.2 21.1	-0.97 - 5.7	2.4/03.3	66350
2003 DM ₁₅	2005 10 05.3	00 44.77 -04 18.0 19.7	-0.94 - 4.1	3.1/02.6	87576
2001 TX ₂₂₆	2005 10 05.3	00 44.80 -10 47.5 18.6	-1.20 + 0.5	6.1/01.4	87484
2002 XU ₇₈	2005 10 05.3	00 44.82 +12 46.6 19.5	-1.01 - 4.9	3.1/07.8	87563
2005 SM ₂₄	2005 10 05.3	00 44.85 -06 57.6 19.3	-0.85 - 1.6	3.8/01.9	87191
2001 SP ₂₄₁	2005 10 05.4	00 44.81 +02 45.6 18.5	-0.87 - 5.3	0.8/04.8	84950
2002 AZ ₁₄₇	2005 10 05.4	00 44.83 -08 30.3 20.9	-0.81 - 2.8	3.6/01.3	47150
2001 TQ ₁₇₂	2005 10 05.4	00 44.83 +03 51.3 19.8	-0.88 - 5.5	0.4/05.1	87481
2005 SX ₃₇	2005 10 05.4	00 44.84 +02 47.6 19.4	-0.78 - 5.4	0.6/04.7	87197
1997 XN ₉	2005 10 05.4	00 44.85 -32 55.4 19.4	-1.01 - 0.5	12.4/22.5	87337
2001 UY ₆₁	2005 10 05.4	00 44.86 -00 10.3 19.7	-0.94 - 2.5	1.5/04.0	87488
2005 SO ₄	2005 10 05.4	00 44.87 +13 31.4 20.1	-0.88 - 4.7	2.7/08.2	87183
2001 WX ₁₄	2005 10 05.4	00 44.90 +06 56.8 18.0	-0.80 - 5.0	0.9/06.1	85248
2001 TJ ₁₉₆	2005 10 05.4	00 44.90 -16 37.3 19.5	-0.91 - 4.2	7.4/28.3	35110
2001 TB ₇	2005 10 05.4	00 44.91 -05 31.2 19.5	-0.88 - 5.3	3.9/02.2	87473
2000 UE ₁₁₃	2005 10 05.4	00 44.91 +05 11.3 19.5	-0.78 - 4.9	0.1/05.5	84634
2000 SD ₁₄₂	2005 10 05.4	00 44.94 +19 17.0 18.6	-0.84 - 3.9	4.8/10.1	87400
2003 FW ₄₁	2005 10 05.4	00 44.95 -02 33.1 20.5	-0.77 - 4.8	2.0/03.0	70357
2003 EU ₃	2005 10 05.4	00 44.96 +02 02.1 19.2	-0.79 - 6.6	0.9/04.5	87576
2005 SK ₁₃₄	2005 10 05.4	00 44.98 +15 32.8 18.7	-1.64 + 4.4	5.3/07.4	87220

2001 XN ₂₃₃	2005 10 05.4	00 44.99 -01 16.8 19.8	-0.85 - 4.2	2.1/03.5	87515
2004 JX ₂₁	2005 10 05.4	00 45.03 +09 58.9 20.8	-0.85 - 7.9	1.9/07.2	86508
2002 CU ₂₅₀	2005 10 05.4	00 45.07 +02 48.7 19.4	-0.79 - 4.4	0.7/04.8	87531
2001 TY ₁₆₄	2005 10 05.4	00 45.08 -11 31.8 19.5	-0.96 - 2.5	5.8/30.6	87481
2003 FZ ₂₄	2005 10 05.4	00 45.13 +05 29.4 20.3	-0.76 - 3.6	0.2/05.7	85973
2000 DH ₈₇	2005 10 05.4	00 45.20 -01 55.1 21.0	-0.92 - 5.7	2.2/03.4	64713
2001 UA ₇₉	2005 10 05.4	00 45.21 +02 02.2 19.0	-0.91 - 4.6	1.0/04.6	87488
2003 DR ₅	2005 10 05.4	00 45.21 +06 47.7 19.6	-0.93 - 2.8	0.6/06.1	87575
2001 TQ ₅₇	2005 10 05.4	00 45.21 +07 40.4 18.8	-0.87 - 6.4	1.1/06.4	87475
2002 CX ₂₇₆	2005 10 05.4	00 45.21 +05 25.9 19.9	-0.74 - 5.1	0.2/05.7	87532
2001 RD ₁₃₉	2005 10 05.5	00 45.18 -00 41.9 18.9	-0.93 - 5.4	2.0/03.8	87456
2002 CK ₇₄	2005 10 05.5	00 45.20 +03 30.0 18.9	-0.76 - 3.6	0.4/05.1	87528
2004 FB ₃₂	2005 10 05.5	00 45.20 -15 41.7 22.6	-0.84 - 3.7	5.2/29.2	66348
2001 TC ₄₈	2005 10 05.5	00 45.20 +03 27.9 19.1	-0.85 - 6.0	0.5/05.1	87475
2002 CV ₂₁	2005 10 05.5	00 45.21 +03 48.8 19.2	-0.76 - 5.2	0.3/05.2	87527
2005 SW ₂	2005 10 05.5	00 45.25 +01 34.3 18.7	-1.06 - 1.0	1.6/04.7	87182
2002 CF ₄₈	2005 10 05.5	00 45.27 +37 15.9 19.6	-0.91 - 2.6	8.9/17.4	87528
2003 ET ₂₇	2005 10 05.5	00 45.28 +05 29.0 21.5	-0.83 - 2.5	0.2/05.7	85948
2001 SD ₁₀	2005 10 05.5	00 45.28 +13 28.9 18.3	-0.75 -11.6	3.3/08.8	87458
2001 XB ₄₄	2005 10 05.5	00 45.32 +17 11.3 18.8	-0.89 - 2.8	3.9/09.3	87507
2005 SX ₁₂₃	2005 10 05.5	00 45.33 -00 44.5 18.3	-0.80 - 5.0	2.9/03.7	87218
2001 UV ₁₁₆	2005 10 05.5	00 45.36 +02 28.9 19.2	-0.84 - 6.9	0.9/04.8	87490
2005 SE ₇₈	2005 10 05.5	00 45.42 +02 29.8 18.8	-0.86 - 9.1	1.1/04.7	87208
2001 UL ₁₆₂	2005 10 05.5	00 45.45 +11 14.3 18.6	-0.72 -10.1	2.6/08.0	85167
2005 SN ₄	2005 10 05.5	00 45.46 +13 07.1 19.7	-0.81 - 7.7	2.9/08.5	87183
2001 SC ₁₅	2005 10 05.5	00 45.50 +08 21.2 18.8	-1.09 + 0.7	1.6/06.4	84876
1994 PV ₂₆	2005 10 05.5	00 45.52 +05 42.0 17.5	-0.89 - 2.4	0.4/05.8	84424
2003 CT ₄	2005 10 05.5	00 45.53 +06 44.9 18.5	-0.98 - 3.4	0.9/06.1	87574
2002 YN ₆	2005 10 05.5	00 45.54 +14 22.7 19.4	-0.97 - 5.1	3.5/08.5	87565
2002 EG ₁₅₄	2005 10 05.5	00 45.56 +07 23.2 19.8	-0.66 - 9.6	0.6/06.5	85473
2004 JP ₄₄	2005 10 05.6	00 45.53 +01 23.5 19.0	-0.95 - 7.8	1.3/04.5	87636
2004 HN ₃₀	2005 10 05.6	00 45.54 +00 18.9 20.2	-0.96 - 4.8	1.6/04.2	87633
2001 VV ₆₆	2005 10 05.6	00 45.61 -04 17.1 18.6	-0.94 - 1.6	3.5/03.0	87498
2004 ET ₅₉	2005 10 05.6	00 45.67 +16 18.3 18.8	-1.05 - 4.9	4.4/09.1	87620
2000 WQ ₁₈₃	2005 10 05.6	00 45.67 +01 06.3 19.1	-0.75 - 4.8	1.2/04.4	84653
2004 EM ₄₄	2005 10 05.6	00 45.74 +03 52.1 19.6	-0.94 - 7.1	0.4/05.3	86359
2001 TB ₁₇₁	2005 10 05.6	00 45.78 +12 06.7 19.3	-0.85 - 7.8	2.5/08.1	87481
2001 YP ₄₁	2005 10 05.6	00 45.84 -02 19.6 18.4	-0.87 - 3.5	2.8/03.5	85365
1998 BJ ₂₇	2005 10 05.6	00 45.86 +07 06.8 20.2	-0.85 - 4.9	0.8/06.4	87337
2004 JY ₃₃	2005 10 05.6	00 45.88 +02 43.1 20.6	-0.87 - 6.7	0.7/05.0	86514
2004 JO ₅₀	2005 10 05.6	00 45.96 -05 36.2 18.7	-1.02 - 1.2	4.9/02.8	86517
2005 QE ₇₁	2005 10 05.6	00 45.96 +09 43.8 17.7	-1.27 + 5.6	2.3/06.6	87075
2004 FC ₁₀₇	2005 10 05.7	00 45.87 +08 46.6 19.9	-0.93 - 4.8	1.3/06.9	87626
2001 XA ₁₈₅	2005 10 05.7	00 45.94 +03 48.0 19.9	-0.76 - 4.9	0.3/05.3	87513
2003 AP ₄₁	2005 10 05.7	00 45.94 +07 24.5 20.0	-0.90 - 6.8	0.9/06.5	87568
2004 FF ₁₄₂	2005 10 05.7	00 45.96 +03 47.2 19.2	-1.05 - 1.3	0.4/05.4	86441
2002 AO ₄₄	2005 10 05.7	00 46.00 -05 55.6 20.8	-0.73 - 5.0	3.1/02.1	85394
2004 JS ₃₂	2005 10 05.7	00 46.00 +05 45.8 19.6	-0.90 - 8.9	0.3/06.0	86514
2001 UX ₂₃	2005 10 05.7	00 46.01 +15 51.6 18.4	-1.02 - 1.7	4.3/08.8	87486
2000 JD ₄₇	2005 10 05.7	00 46.07 -01 27.7 19.3	-1.06 - 0.8	2.3/04.1	66125
2001 YK ₉₈	2005 10 05.7	00 46.08 +12 30.6 19.8	-0.81 - 7.0	3.4/08.3	85376

2003 BJ ₂₉	2005 10 05.7	00 46.09 +08 19.3 18.4	-0.92 - 5.5	1.6/06.8	87571
2003 AX ₆₇	2005 10 05.7	00 46.11 -02 13.9 19.5	-0.96 - 6.9	2.9/03.4	87569
2005 OU ₁₄	2005 10 05.7	00 46.15 -05 00.2 17.5	-0.67 -10.1	4.8/02.0	86955
1997 HP ₁₄	2005 10 05.7	00 46.22 +03 30.0 20.6	-0.75 - 4.3	0.4/05.3	87335
2003 FH ₉₀	2005 10 05.7	00 46.24 +14 23.4 20.5	-0.71 - 5.9	2.4/09.1	47463
2004 FY ₁₁₈	2005 10 05.7	00 46.25 +02 50.7 19.5	-0.96 - 8.4	0.8/05.1	86430
2004 HN ₄₉	2005 10 05.7	00 46.27 -06 27.7 19.9	-0.97 - 4.6	4.4/02.3	87633
2002 XX ₂₈	2005 10 05.8	00 46.24 -07 33.2 17.6	-0.87 - 2.6	6.6/02.0	87561
2002 JY ₁₀₈	2005 10 05.8	00 46.25 -02 15.0 18.3	-0.80 -28.4	3.2/02.6	85524
2003 FZ ₈	2005 10 05.8	00 46.25 +35 09.5 20.3	-0.91 - 1.8	6.8/16.3	70357
2004 EB ₉	2005 10 05.8	00 46.25 -04 47.1 20.4	-0.98 - 4.6	3.4/02.9	66340
2001 QL ₆₁	2005 10 05.8	00 46.29 -02 27.3 19.5	-0.88 - 8.0	2.8/03.3	60859
2003 FO ₄₃	2005 10 05.8	00 46.32 +05 34.9 20.3	-0.79 - 4.7	0.2/06.0	85979
2004 GM ₁	2005 10 05.8	00 46.39 -13 19.9 20.3	-0.82 - 6.2	5.6/29.7	66355
2005 SM ₈₃	2005 10 05.8	00 46.40 +06 20.3 19.4	-0.99 - 1.7	0.7/06.2	87209
2001 XH ₃₉	2005 10 05.8	00 46.40 -16 52.0 18.5	-1.07 + 0.9	9.6/29.6	85291
2001 OL ₆₀	2005 10 05.8	00 46.41 -02 38.5 18.6	-0.80 - 6.3	3.6/03.3	84712
2003 BM ₅₁	2005 10 05.8	00 46.42 +04 09.1 18.5	-0.95 - 4.0	0.4/05.6	85883
2002 FO ₂₇	2005 10 05.8	00 46.45 -00 31.2 18.7	-0.82 - 2.4	1.7/04.2	85475
2005 RN ₁₀	2005 10 05.8	00 46.48 +02 56.1 18.1	-0.64 -13.5	0.7/05.0	87163
2001 VB ₃₁	2005 10 05.8	00 46.49 -36 54.8 18.6	-1.18 + 3.1	14.7/22.3	87496
2001 XA ₂₀₄	2005 10 05.8	00 46.50 -03 11.8 19.1	-0.81 - 6.2	3.1/03.1	85340
2001 TW ₁₆₇	2005 10 05.8	00 46.52 +02 37.0 18.9	-1.16 + 1.9	1.0/05.3	85067
2001 TK ₁₈	2005 10 05.8	00 46.52 +09 34.6 17.1	-0.83 - 6.4	1.9/07.4	87473
1999 HB ₄	2005 10 05.8	00 46.54 +03 38.6 19.7	-0.84 - 4.7	0.5/05.4	87350
2003 AB ₂₉	2005 10 05.8	00 46.56 +07 58.7 19.8	-0.98 - 6.5	1.2/06.8	87567
2005 RR ₂	2005 10 05.8	00 46.60 +08 16.3 18.1	-0.95 - 1.1	1.4/06.8	87153
2000 UJ ₇	2005 10 05.8	00 46.67 +01 14.1 18.0	-0.76 - 4.0	1.6/04.7	87406
2001 UW ₁₆₂	2005 10 05.8	00 46.68 -09 04.4 20.5	-0.92 - 2.7	4.4/01.7	46844
2002 YX ₅	2005 10 05.8	00 46.70 +06 03.8 19.0	-0.99 - 4.3	0.5/06.2	87565
2001 QM ₅₃	2005 10 05.9	00 46.62 +05 00.1 18.2	-0.93 - 3.6	0.0/05.9	84749
2004 GC ₃₄	2005 10 05.9	00 46.63 -04 01.8 20.0	-0.88 - 4.7	2.9/03.1	87629
2003 BU ₄₅	2005 10 05.9	00 46.65 +02 17.0 19.6	-0.84 - 6.0	0.9/05.0	87572
2004 FP ₂₈	2005 10 05.9	00 46.65 +00 45.9 20.3	-0.95 - 5.8	1.5/04.6	86397
2002 AQ ₅₅	2005 10 05.9	00 46.68 +06 15.1 19.3	-0.79 - 5.2	0.4/06.3	87522
2005 SB ₉₇	2005 10 05.9	00 46.70 +01 08.3 20.0	-0.88 - 1.9	1.3/04.8	87212
2002 CP ₁₄₅	2005 10 05.9	00 46.71 +22 29.0 20.6	-0.88 - 1.7	4.7/11.2	30669
2001 KT ₁₅	2005 10 05.9	00 46.71 +01 33.1 19.5	-0.98 - 7.1	1.3/04.8	87426
2001 QQ ₈₈	2005 10 05.9	00 46.71 +06 59.5 20.3	-0.96 - 5.8	0.8/06.5	84758
2005 QC ₁₇₆	2005 10 05.9	00 46.72 -00 00.1 17.8	-0.92 - 3.3	2.4/04.4	87150
2003 GN ₅₄	2005 10 05.9	00 46.75 +00 40.7 19.3	-0.79 - 5.4	1.4/04.5	87582
2002 XC ₃₅	2005 10 05.9	00 46.77 -12 18.2 20.1	-0.85 - 5.5	5.4/30.2	65395
1998 DX ₂₅	2005 10 05.9	00 46.82 +00 33.3 19.7	-0.83 - 5.5	1.4/04.5	87338
2001 VC ₂₉	2005 10 05.9	00 46.83 -04 59.4 18.4	-0.88 - 3.4	3.7/02.9	85200
2002 BL ₂₇	2005 10 05.9	00 46.84 +13 33.0 18.4	-0.98 - 0.7	3.6/08.3	85422
2001 XX ₇₃	2005 10 05.9	00 46.88 -15 20.9 18.8	-1.02 - 0.5	7.6/30.2	85304
2005 SO ₂₉	2005 10 05.9	00 46.88 +11 43.0 20.1	-0.81 - 2.9	1.9/08.0	87194
2005 SL ₁₃₈	2005 10 05.9	00 46.91 +02 23.2 19.6	-0.76 - 8.2	0.9/05.0	87221
2003 EK ₂₀	2005 10 05.9	00 46.92 +01 34.6 20.3	-0.71 - 5.5	0.9/04.8	87577
2004 FS ₉₇	2005 10 05.9	00 46.94 -06 15.9 21.1	-0.94 - 7.0	3.8/02.3	69704
2000 EQ ₆₇	2005 10 05.9	00 46.95 +05 41.9 19.9	-0.94 - 5.6	0.2/06.2	84545

2000 BQ ₄₅	2005 10 05.9	00 46.99 +06 08.5 20.3	-0.96 - 5.7	0.4/06.3	19497
1997 WG ₈	2005 10 05.9	00 47.01 -12 27.6 19.8	-1.07 - 0.1	7.0/01.2	87337
2005 SP ₁₄₄	2005 10 05.9	00 47.01 +00 51.5 19.7	-0.82 - 5.8	1.4/04.6	87222
2005 SJ ₁₄	2005 10 05.9	00 47.02 -13 58.1 17.8	-0.62 -14.8	6.3/27.7	87187
2002 AK ₁₀₄	2005 10 05.9	00 47.02 +00 10.0 20.4	-0.77 - 5.2	1.6/04.4	87523
2001 OE ₄₀	2005 10 05.9	00 47.10 +31 27.2 18.6	-1.45 + 1.7	10.4/13.2	87432
2002 CR ₂₈₄	2005 10 06.0	00 47.02 +11 36.5 21.0	-0.79 - 3.4	1.9/08.1	87532
2004 DP ₅₃	2005 10 06.0	00 47.05 +00 00.3 19.7	-1.00 - 5.0	1.8/04.5	87617
2001 XQ ₁₂₂	2005 10 06.0	00 47.07 -00 35.9 19.1	-0.84 - 4.7	1.9/04.2	87511
2001 YE ₁₄	2005 10 06.0	00 47.09 +14 55.0 18.8	-0.90 - 3.9	3.5/09.1	87517
2002 AW ₁₆₂	2005 10 06.0	00 47.12 +19 47.1 19.2	-0.83 - 3.9	4.6/10.8	87525
2000 GB ₄₉	2005 10 06.0	00 47.13 +04 53.4 19.3	-0.97 - 5.0	0.1/06.0	87381
1992 EE ₁₅	2005 10 06.0	00 47.15 +01 20.0 17.9	-0.70 - 7.0	1.1/04.7	14729
2005 SQ ₅₂	2005 10 06.0	00 47.15 +02 44.8 19.0	-0.77 - 4.2	0.8/05.3	87201
2004 JH ₁₄	2005 10 06.0	00 47.17 -02 27.5 20.7	-0.85 - 5.9	2.4/03.6	65797
2004 DH ₂₅	2005 10 06.0	00 47.17 -07 22.3 18.4	-0.75 -25.4	5.4/30.5	86315
2001 XE ₁₄₈	2005 10 06.0	00 47.20 -03 03.7 19.4	-0.81 - 5.4	2.8/03.4	50579
2003 AU ₂₇	2005 10 06.0	00 47.23 +08 48.3 20.6	-0.87 - 5.9	1.2/07.3	50732
2005 RX ₃₂	2005 10 06.0	00 47.24 +06 41.4 18.7	-0.98 - 1.3	0.7/06.5	87179
2001 VP ₁₀₄	2005 10 06.0	00 47.30 +01 56.0 19.0	-0.93 - 1.9	1.5/05.2	85233
2001 YK ₂₄	2005 10 06.0	00 47.34 +07 57.3 19.7	-0.83 - 4.8	0.9/07.0	87517
2001 SR ₈₀	2005 10 06.0	00 47.35 +04 06.8 18.5	-0.88 - 8.1	0.4/05.8	87461
2004 EM ₂₇	2005 10 06.0	00 47.37 +07 41.5 20.3	-1.04 - 5.0	1.0/06.9	87619
2000 QA ₄₆	2005 10 06.0	00 47.37 +02 46.8 18.9	-1.00 - 5.2	0.9/05.4	87380
2000 GN ₁₄₃	2005 10 06.0	00 47.37 -02 54.0 20.3	-0.87 - 6.7	2.5/03.5	66120
2005 RQ ₅	2005 10 06.0	00 47.40 +08 52.4 19.0	-0.91 - 5.5	1.7/07.3	87156
2000 EH ₁₆	2005 10 06.0	00 47.43 +08 28.8 18.8	-1.05 - 4.7	1.5/07.1	87375
2000 GG ₂₇	2005 10 06.1	00 47.34 +03 39.5 20.9	-0.90 - 6.7	0.5/05.6	87380
2000 WQ ₂	2005 10 06.1	00 47.37 -04 46.7 18.9	-0.77 - 3.5	3.4/03.0	87409
2003 BY ₁₂	2005 10 06.1	00 47.37 -02 49.1 20.8	-0.84 - 6.0	2.3/03.5	48316
2005 SE ₆₈	2005 10 06.1	00 47.41 +10 32.4 19.0	-1.12 + 1.4	2.3/07.4	87204
2003 FE	2005 10 06.1	00 47.43 -26 36.6 18.6	-0.71 - 5.6	7.9/24.1	87579
2001 SB ₂₂₄	2005 10 06.1	00 47.44 +02 43.7 19.3	-0.94 - 3.5	1.0/05.4	87468
2001 FW ₁₉	2005 10 06.1	00 47.46 +07 01.7 20.1	-1.02 - 7.4	0.8/06.7	87421
2000 QU ₁₆	2005 10 06.1	00 47.50 +14 52.8 18.6	-0.90 - 3.1	3.7/09.1	87390
2004 FY ₄₆	2005 10 06.1	00 47.51 +09 31.1 21.3	-0.90 - 6.9	1.3/07.6	66349
2004 GB ₂₀	2005 10 06.1	00 47.51 +05 37.4 20.1	-0.93 - 4.5	0.2/06.3	87628
1995 XK ₃	2005 10 06.1	00 47.53 -01 36.9 18.4	-0.86 - 7.3	3.2/03.9	84438
2001 SW ₂₃₈	2005 10 06.1	00 47.61 -00 06.0 20.0	-0.89 - 5.1	1.8/04.5	87468
2005 SQ ₂₉	2005 10 06.1	00 47.65 +10 20.5 19.6	-0.82 - 5.4	1.8/07.9	87194
2003 AL ₅₇	2005 10 06.1	00 47.69 +18 21.9 19.9	-0.92 - 3.4	3.9/10.3	85846
2001 QG	2005 10 06.1	00 47.69 +05 50.3 18.6	-0.87 - 5.3	0.3/06.4	87437
2000 RJ ₁₀₄	2005 10 06.1	00 47.71 +25 57.8 18.1	-1.01 - 0.4	7.2/12.2	87396
2005 SP ₈₃	2005 10 06.1	00 47.72 +06 42.5 19.4	-0.94 - 4.1	0.7/06.7	87210
2005 SG ₁₄₅	2005 10 06.1	00 47.73 +00 28.6 20.6	-0.97 - 4.7	1.7/04.8	87222
2004 GO ₁₈	2005 10 06.1	00 47.79 -20 14.2 18.8	-0.96 - 0.7	9.6/29.1	87628
2002 CQ ₇₁	2005 10 06.2	00 47.70 +13 46.7 19.4	-0.85 - 2.7	2.7/08.8	87528
2001 UQ ₇₆	2005 10 06.2	00 47.73 -08 59.4 19.3	-1.05 + 1.1	6.1/02.8	87488
2004 EA ₃₅	2005 10 06.2	00 47.76 +02 41.9 20.5	-1.01 - 4.3	0.8/05.5	87619
2001 TO ₁₉₄	2005 10 06.2	00 47.81 -02 41.5 18.3	-1.02 - 0.8	2.9/04.1	87482
2004 FS ₁₂₅	2005 10 06.2	00 47.81 +03 42.4 18.8	-0.85 -10.3	0.6/05.7	86432

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2000 RU ₉₃	2005 10 06.2	00 47.83 +14 06.6	18.0	-1.15	+	4.4	4.0/08.1	84585
2001 US ₉₂	2005 10 06.2	00 47.83 -04 58.1	19.1	-0.88	-	4.3	3.5/03.1	87489
2005 SM ₃₈	2005 10 06.2	00 47.87 +05 14.6	19.5	-0.78	-	6.1	0.0/06.3	87197
2002 EB ₁₂₈	2005 10 06.2	00 47.90 -07 05.5	20.1	-0.68	-	6.4	3.4/01.9	30074
2000 YW ₁₀₆	2005 10 06.2	00 47.93 +28 26.2	18.2	-0.70	-	7.7	8.6/15.6	84664
2004 FZ ₁₂₉	2005 10 06.2	00 48.00 -08 03.0	18.9	-0.87	-	6.4	4.8/01.9	87626
2001 VP ₉₈	2005 10 06.2	00 48.01 -27 00.9	20.7	-0.75	-	4.5	7.0/24.1	30547
2004 GG ₃₀	2005 10 06.2	00 48.02 +07 27.0	19.2	-0.90	-	8.9	0.9/07.1	87629
2004 FS ₆₆	2005 10 06.2	00 48.03 -00 03.4	18.5	-1.01	-	3.7	2.2/04.8	87625
1994 RE ₈	2005 10 06.2	00 48.04 +13 06.1	19.6	-0.87	-	2.0	2.6/08.6	84424
2001 XA ₉₂	2005 10 06.2	00 48.06 +04 25.2	19.9	-0.85	-	4.6	0.3/06.0	87510
2005 SY ₁₄₄	2005 10 06.2	00 48.07 +00 13.7	19.6	-0.77	-	4.4	1.8/04.7	87222
2001 XL ₁₈₄	2005 10 06.2	00 48.08 -10 10.3	20.1	-0.74	-	4.9	4.3/01.1	65226
2004 JQ ₈	2005 10 06.2	00 48.08 +10 34.7	19.8	-1.04	-	4.9	2.1/07.9	87635
2001 YT ₅₄	2005 10 06.2	00 48.09 +05 40.6	18.7	-0.85	-	4.1	0.2/06.4	85369
1999 RB ₁₅₅	2005 10 06.2	00 48.12 +24 30.6	18.6	-0.96	-	0.7	6.2/12.1	87353
2128 T-3	2005 10 06.3	00 48.08 +09 54.1	18.8	-0.71	-	6.9	1.4/08.0	87830
2001 TR ₁₆₇	2005 10 06.3	00 48.08 +15 44.2	19.0	-0.94	-	4.5	4.2/09.5	87481
2001 VT ₇₃	2005 10 06.3	00 48.10 +24 00.5	18.7	-1.07	-	0.4	8.0/11.4	85221
2005 SW ₁₀	2005 10 06.3	00 48.19 +11 14.2	19.1	-0.91	-	5.0	2.8/08.2	87185
2001 VV ₁₀₀	2005 10 06.3	00 48.20 +00 49.0	19.4	-0.89	-	4.0	1.5/05.0	87500
2001 SD ₈₀	2005 10 06.3	00 48.22 +03 53.5	19.2	-0.79	-	8.7	0.6/05.9	84900
2001 UX ₁₉₆	2005 10 06.3	00 48.24 -09 20.4	19.0	-0.91	+	0.9	7.3/02.6	85177
2002 WK ₇	2005 10 06.3	00 48.25 -02 26.1	19.3	-1.02	-	4.6	2.9/04.1	87560
2005 RE ₈	2005 10 06.3	00 48.27 +01 07.3	18.8	-0.71	-	6.3	1.5/04.9	87159
2004 KP ₈	2005 10 06.3	00 48.27 +04 49.6	20.5	-0.99	-	4.1	0.1/06.2	86520
2002 CF ₆₁	2005 10 06.3	00 48.31 -12 18.1	19.9	-0.75	-	3.2	4.9/30.7	87528
2001 PL ₂	2005 10 06.3	00 48.32 +15 15.6	18.8	-0.91	-	6.6	4.2/10.0	84720
2005 RO ₁₀	2005 10 06.3	00 48.32 +08 06.1	18.5	-0.84	-	5.1	1.4/07.3	87163
2001 XX ₂₀₂	2005 10 06.3	00 48.34 -00 22.0	19.2	-0.79	-	7.5	2.0/04.4	85339
2000 GR ₁₄₈	2005 10 06.3	00 48.36 +03 59.1	20.5	-0.95	-	6.2	0.5/06.0	84555
2004 DX ₂₄	2005 10 06.3	00 48.39 +35 05.5	18.8	-1.72	+	4.9	15.2/13.3	86314
2001 VY ₄₉	2005 10 06.3	00 48.39 +14 38.8	18.3	-1.00	-	0.7	4.2/09.0	87497
2004 EG ₃₅	2005 10 06.3	00 48.40 -03 53.6	20.1	-0.90	-	8.1	3.2/03.3	66342
1992 BK ₃	2005 10 06.3	00 48.41 +22 32.9	19.5	-0.97	-	5.6	6.1/12.1	87327
2004 FT ₁₃₆	2005 10 06.3	00 48.44 +05 49.4	19.1	-1.04	-	4.0	0.2/06.6	86439
2002 XR ₆₀	2005 10 06.3	00 48.47 +16 02.8	19.4	-0.96	-	7.3	4.2/10.0	87563
2001 QS ₈₄	2005 10 06.3	00 48.47 -05 50.0	17.8	-1.43	+	3.0	4.3/04.1	87440
2003 BH ₂₇	2005 10 06.3	00 48.50 -00 06.0	19.5	-0.89	-	8.6	1.9/04.6	87571
2001 QA ₄₁	2005 10 06.4	00 48.46 -00 07.8	18.9	-0.82	-	5.2	2.5/04.7	84745
2003 FC ₁₂₃	2005 10 06.4	00 48.47 +02 12.0	20.5	-0.86	-	3.2	0.9/05.5	87581
2005 QG ₁₅₇	2005 10 06.4	00 48.53 +09 50.5	19.2	-0.65	-	6.6	1.3/08.1	87138
2001 YT ₁₄	2005 10 06.4	00 48.53 +07 33.1	18.4	-0.89	-	3.3	1.0/07.1	85360
2004 GJ ₇₁	2005 10 06.4	00 48.57 +18 37.9	19.0	-0.78	-11.1		4.6/11.7	86473
2000 YS ₆₅	2005 10 06.4	00 48.58 +04 50.2	18.9	-0.67	-10.8		0.1/06.3	84663
2004 GJ ₄₆	2005 10 06.4	00 48.59 +02 11.7	20.3	-0.97	-	5.1	1.2/05.5	87630
2004 HJ ₁₇	2005 10 06.4	00 48.60 +08 06.1	18.8	-0.88	-	9.4	1.2/07.4	86483
2005 QO ₁₇₃	2005 10 06.4	00 48.61 +06 43.7	18.8	-0.71	-	2.5	0.4/06.9	87148
2003 EP ₃₆	2005 10 06.4	00 48.70 +01 38.3	20.2	-0.82	-	5.8	1.2/05.3	85953
2005 SN ₈₈	2005 10 06.4	00 48.71 -05 27.2	18.5	-0.98	-	1.1	5.3/03.6	87211
2003 KL ₁₅	2005 10 06.4	00 48.72 +03 07.5	20.9	-0.83	-	4.7	0.6/05.8	87583

2005 SU ₃₈	2005 10 06.4	00 48.74 +05 18.3	19.7	-1.00	-	4.6	0.0/06.5	87197
2000 EC ₁₇	2005 10 06.4	00 48.74 +07 25.9	20.0	-0.97	-	5.5	0.8/07.1	87375
2000 EW ₂₂	2005 10 06.4	00 48.77 +12 17.9	19.3	-1.02	-	4.7	2.6/08.6	87375
2001 UH ₈₈	2005 10 06.4	00 48.78 -00 29.8	20.1	-0.91	-	4.0	1.9/04.7	85139
2000 EP ₁₃₃	2005 10 06.4	00 48.79 +07 47.2	20.8	-0.98	-	4.2	0.9/07.2	66114
1998 RH ₄₅	2005 10 06.4	00 48.80 +03 27.6	18.2	-0.58	-10.2		0.9/05.8	84458
2001 UZ ₁₁₁	2005 10 06.4	00 48.83 +04 25.6	19.1	-0.91	-	4.1	0.3/06.2	87490
2000 QY ₁₀₆	2005 10 06.4	00 48.87 +23 52.2	20.0	-0.95	-	4.3	6.1/12.8	84572
2002 AG ₁	2005 10 06.4	00 48.87 +17 39.9	20.4	-0.79	-	8.2	3.7/10.9	87520
2001 TU ₁₀₂	2005 10 06.5	00 48.80 +20 10.9	17.7	-1.10	+	0.2	6.1/10.4	87478
2001 TG ₁₆₇	2005 10 06.5	00 48.81 +10 35.9	17.7	-1.04	+	1.5	2.6/07.8	85067
1992 DD ₁	2005 10 06.5	00 48.82 +15 58.7	22.9	-1.14	-	2.9	3.7/09.4	50367
2001 TO ₉₈	2005 10 06.5	00 48.83 +04 31.2	19.7	-0.88	-	5.1	0.3/06.3	87477
2001 SD ₂₄₅	2005 10 06.5	00 48.85 +02 04.7	19.0	-0.81	-	7.5	1.4/05.4	84952
1998 SA ₄₇	2005 10 06.5	00 48.87 +01 52.1	19.3	-1.07	+	0.6	1.7/05.7	84466
2003 DT ₄	2005 10 06.5	00 48.88 -01 44.1	20.9	-0.81	-	6.4	2.0/04.2	48327
2001 SP ₃₁₆	2005 10 06.5	00 48.88 +27 41.8	17.9	-1.00	-	2.2	8.4/13.7	84978
2003 BG ₆₄	2005 10 06.5	00 48.89 -03 37.4	21.0	-0.84	-	5.8	2.7/03.6	62441
2005 SV ₁₃₈	2005 10 06.5	00 48.89 +03 05.3	20.8	-0.77	-	6.1	0.7/05.8	87221
2000 SR ₄₉	2005 10 06.5	00 48.89 +09 45.2	18.8	-0.77	-	6.8	1.5/08.1	87398
2003 EF ₃₈	2005 10 06.5	00 48.99 +08 38.8	19.9	-0.76	-	8.0	1.0/07.7	87578
2005 SD ₆₈	2005 10 06.5	00 49.03 +09 21.8	19.6	-0.88	-	5.0	1.5/07.8	87204
2000 GO ₅₀	2005 10 06.5	00 49.04 +02 11.1	19.2	-0.99	-	4.8	1.1/05.6	87381
2003 BX ₅₇	2005 10 06.5	00 49.08 +16 12.2	20.6	-0.86	-	4.8	3.1/10.1	65437
2004 LU ₄	2005 10 06.5	00 49.16 -18 20.2	19.7	-0.79	-	6.7	8.4/27.9	86524
2001 SG ₂₅₀	2005 10 06.5	00 49.17 -01 14.8	18.9	-0.91	-	4.5	2.5/04.6	87469
2004 EK ₃₂	2005 10 06.5	00 49.17 +01 22.6	18.9	-0.92	-	7.9	1.6/05.3	87619
2001 VT ₉₇	2005 10 06.5	00 49.20 -06 45.8	18.1	-0.69	-11.7		4.8/01.8	87500
2003 BM ₃₂	2005 10 06.5	00 49.20 +11 01.3	18.5	-0.97	-	4.9	2.6/08.3	85873
2003 EB ₄₆	2005 10 06.6	00 49.16 +12 16.2	20.1	-0.77	-	3.1	1.7/08.8	85957
2002 CE ₂₃₈	2005 10 06.6	00 49.18 +02 38.3	19.7	-0.70	-	6.8	0.8/05.7	87531
2000 XU ₂₄	2005 10 06.6	00 49.23 +30 50.4	18.2	-0.93	-	1.2	9.0/14.9	87413
2000 RS ₁₆	2005 10 06.6	00 49.27 +06 23.4	18.8	-0.71	-11.0		0.4/07.0	84582
2004 HX ₄₅	2005 10 06.6	00 49.29 -12 14.1	20.0	-0.95	-	1.7	5.5/01.7	87633
2001 VO ₁₆	2005 10 06.6	00 49.30 -05 58.6	18.6	-0.76	-10.7		4.0/02.4	87495
2001 TD ₉₅	2005 10 06.6	00 49.33 +11 55.7	19.2	-0.84	-	8.2	2.8/08.9	87477
2005 SH ₄₁	2005 10 06.6	00 49.42 +05 28.5	19.7	-1.01	-	1.4	0.1/06.7	87198
2003 FU ₁₀₆	2005 10 06.6	00 49.48 +03 43.6	19.4	-0.90	-	2.6	0.5/06.2	86004
1993 YC ₁	2005 10 06.6	00 49.49 -10 25.2	18.4	-0.92	-	2.0	7.3/01.9	87328
2001 TC ₂₁	2005 10 06.6	00 49.52 +11 44.1	18.5	-1.05	-	1.0	2.4/08.4	87473
2003 EV ₅₇	2005 10 06.6	00 49.53 -20 55.4	18.7	-0.75	-	3.6	6.9/27.8	87578
2001 YS	2005 10 06.6	00 49.54 -21 42.8	20.2	-0.83	-	7.5	9.4/26.1	85357
2005 SE ₄₁	2005 10 06.6	00 49.56 +03 20.5	18.8	-0.91	-	9.0	0.8/06.0	87198
2001 TX ₂₁₄	2005 10 06.6	00 49.56 +14 16.3	18.9	-1.07	-	1.0	3.2/09.1	85091
2002 CX ₁₆₆	2005 10 06.6	00 49.57 +01 33.4	20.6	-0.73	-	3.8	1.0/05.5	85442
2001 XG ₄₃	2005 10 06.6	00 49.58 +04 35.2	19.2	-0.92	-	2.3	0.2/06.5	87507
2003 FK ₄₄	2005 10 06.6	00 49.59 +10 23.8	20.5	-0.86	-	3.5	1.6/08.3	85980
2004 EE ₄₀	2005 10 06.6	00 49.60 -01 37.4	18.8	-1.00	-	4.6	2.9/04.7	86357
2005 ST ₁₄₅	2005 10 06.6	00 49.60 -00 03.8	20.6	-0.96	-	5.9	2.0/05.0	87222
2005 SZ ₁₃₈	2005 10 06.7	00 49.53 +01 48.4	19.2	-0.81	-	5.7	1.2/05.6	87221
2000 YV ₄₃	2005 10 06.7	00 49.53 +22 13.5	17.0	-0.73	-	3.1	7.5/12.6	84661

2000 SM ₂₁₃	2005 10 06.7	00 49.56 -12 28.8 18.2	-0.82 - 2.8	5.9/01.1	87401
2000 WE ₂₉	2005 10 06.7	00 49.61 -37 25.2 17.7	-0.90 + 3.9	17.6/21.5	84643
2000 AW ₁₇₉	2005 10 06.7	00 49.61 +36 27.4 19.6	-1.09 - 6.0	9.8/18.1	40039
2000 XY ₄₆	2005 10 06.7	00 49.64 +19 30.5 17.9	-1.04 + 2.0	5.5/10.0	84659
2005 SY ₂	2005 10 06.7	00 49.65 +02 55.2 19.0	-0.77 - 6.7	1.2/05.9	87182
2004 FF ₁₂₉	2005 10 06.7	00 49.66 +02 20.6 17.7	-1.30 + 5.7	1.4/06.2	87626
2002 CV ₁₉₃	2005 10 06.7	00 49.67 +03 37.2 19.6	-0.76 - 3.8	0.5/06.2	87530
2005 SX ₃₈	2005 10 06.7	00 49.67 +05 45.7 19.3	-0.95 - 2.8	0.2/06.9	87197
1998 XA ₂₃	2005 10 06.7	00 49.74 +10 07.5 18.2	-0.79 - 6.9	2.3/08.4	84488
2003 EP ₄₅	2005 10 06.7	00 49.74 +07 58.3 20.9	-0.81 - 5.6	0.8/07.6	47372
2001 UZ ₉₆	2005 10 06.7	00 49.74 -03 26.4 19.0	-0.83 - 1.9	4.3/04.2	85142
2003 AK ₅₈	2005 10 06.7	00 49.76 -05 04.9 19.3	-0.94 - 5.4	3.8/03.5	87568
2000 DB ₃₆	2005 10 06.7	00 49.76 +13 17.4 18.9	-1.07 - 3.2	3.4/09.0	84538
1999 XB ₆	2005 10 06.7	00 49.76 +05 14.5 17.9	-0.91 - 5.7	0.0/06.7	87362
2003 EM ₂₁	2005 10 06.7	00 49.78 -00 18.5 19.6	-0.78 - 9.0	1.8/04.7	87577
2004 EJ ₂₀	2005 10 06.7	00 49.79 +11 25.6 19.2	-1.07 - 4.7	2.6/08.6	86347
2001 SO ₂₅₃	2005 10 06.7	00 49.81 -00 36.9 18.8	-0.85 - 5.7	2.4/04.9	87469
2002 VC ₁₀₂	2005 10 06.7	00 49.82 -17 41.8 19.2	-0.93 - 4.6	7.2/29.1	87559
1999 JN ₇₃	2005 10 06.7	00 49.84 -13 46.0 19.6	-0.90 - 2.5	5.7/30.9	87351
2002 CR ₂₉₄	2005 10 06.7	00 49.89 +01 51.6 19.4	-0.82 - 2.5	1.0/05.7	87532
2002 BB ₁₉	2005 10 06.7	00 49.89 +10 14.5 19.5	-0.80 - 2.7	1.3/08.3	87526
2000 EK ₁₃₆	2005 10 06.7	00 49.89 -03 36.6 19.7	-0.91 - 5.5	2.8/04.0	1581
2002 XD ₁₀₈	2005 10 06.7	00 49.92 +09 08.5 19.3	-1.04 - 4.8	1.4/07.9	85803
2002 WY ₆	2005 10 06.7	00 49.94 +11 21.6 19.4	-1.04 - 4.3	2.8/08.5	85762
2000 GY ₁₅₄	2005 10 06.7	00 49.95 +10 23.9 20.5	-0.86 - 8.5	1.6/08.5	87382
2002 XM ₈₄	2005 10 06.7	00 49.98 -02 47.2 16.6	-1.01 + 2.1	4.5/04.9	87564
2001 TM ₁₂₀	2005 10 06.7	00 49.98 +21 05.1 18.5	-1.12 - 0.3	5.9/11.1	87478
2000 JS ₁₃	2005 10 06.8	00 49.90 +05 10.3 19.7	-0.89 - 6.4	0.1/06.7	87385
2003 AZ	2005 10 06.8	00 49.90 +13 02.5 19.9	-0.89 - 5.7	2.4/09.3	87566
2000 SL ₁₈₀	2005 10 06.8	00 49.91 +17 16.5 18.8	-0.75 - 6.6	3.6/11.0	87400
2003 GR ₄	2005 10 06.8	00 49.93 +04 04.7 20.2	-0.88 - 4.8	0.4/06.4	86013
1999 JT ₇₀	2005 10 06.8	00 49.94 -11 28.9 19.7	-0.89 - 3.0	4.8/01.7	87351
2004 EP ₇₅	2005 10 06.8	00 49.95 -00 00.5 20.4	-0.90 - 6.4	1.9/05.1	87621
2002 VP ₆₅	2005 10 06.8	00 49.95 +09 34.9 19.3	-1.08 - 4.3	1.7/08.0	87557
2002 AU ₁₈₈	2005 10 06.8	00 49.95 -16 35.8 18.9	-0.69 - 6.2	6.4/28.8	85414
2001 XA ₁₃₀	2005 10 06.8	00 49.95 -01 40.6 19.6	-0.84 - 4.5	2.5/04.6	85324
2000 GO ₁₆₃	2005 10 06.8	00 49.97 -16 32.8 19.8	-0.88 - 5.9	7.3/29.4	87383
2003 FG ₁₁	2005 10 06.8	00 50.00 +01 14.4 19.6	-0.79 - 6.1	1.3/05.5	87579
2000 DA ₉₀	2005 10 06.8	00 50.02 +15 55.5 19.6	-1.05 - 4.3	4.1/10.0	26933
2003 DS ₁₉	2005 10 06.8	00 50.03 +00 22.9 20.7	-0.84 - 7.0	1.6/05.2	85928
2004 JV ₁₄	2005 10 06.8	00 50.03 +09 43.1 19.7	-0.83 - 7.7	1.4/08.3	87635
2002 CV ₈	2005 10 06.8	00 50.12 +18 00.3 19.3	-0.81 - 4.2	3.8/11.0	87527
2001 QV ₁₂₄	2005 10 06.8	00 50.16 +01 36.4 20.3	-0.90 - 4.8	1.7/05.7	87442
2001 RE ₁₀₁	2005 10 06.8	00 50.17 +05 36.9 18.1	-0.91 + 0.9	0.1/06.9	84855
2003 CE ₁₄	2005 10 06.8	00 50.21 +16 00.2 19.5	-0.91 - 5.1	3.8/10.3	47301
2000 WK ₆₂	2005 10 06.8	00 50.26 -23 15.5 18.6	-0.79 - 3.4	8.5/26.6	87410
1999 GC ₄	2005 10 06.8	00 50.27 +07 00.2 19.2	-0.81 - 8.6	0.5/07.4	87350
2001 VN ₈₈	2005 10 06.8	00 50.28 -19 36.2 18.8	-0.99 + 0.8	10.9/29.6	85226
2000 UM ₄₁	2005 10 06.8	00 50.30 -04 10.9 19.0	-0.79 - 2.7	2.6/03.9	87407
1997 HP ₁	2005 10 06.9	00 50.28 +06 49.9 19.4	-0.69 - 8.1	0.4/07.4	84445
2004 HW ₅₀	2005 10 06.9	00 50.30 -35 22.7 19.3	-1.20 + 3.9	13.7/26.9	87633

2001 XN ₉₁	2005 10 06.9	00 50.30 -13 32.6 20.7	-0.97 - 2.4	6.3/01.1	47003
2004 HB ₂₈	2005 10 06.9	00 50.31 +01 10.0 19.5	-0.85 - 6.3	1.5/05.5	87632
2003 BP ₇₅	2005 10 06.9	00 50.34 +01 27.6 19.1	-0.98 - 1.6	1.4/05.8	87573
2000 WL ₅₁	2005 10 06.9	00 50.37 +00 31.4 19.3	-0.77 - 3.5	1.4/05.4	87410
2001 QD ₁₀₃	2005 10 06.9	00 50.37 +00 26.0 19.0	-0.91 - 5.5	2.2/05.4	84763
2002 CP ₁₁₀	2005 10 06.9	00 50.39 +02 00.8 20.0	-0.73 - 4.4	0.9/05.8	85436
2002 YK ₃₁	2005 10 06.9	00 50.41 +04 29.0 20.1	-0.94 - 6.1	0.3/06.6	87566
1998 US ₁	2005 10 06.9	00 50.44 +10 58.2 19.9	-0.98 -12.4	2.4/10.0	84479
2004 EC ₅₆	2005 10 06.9	00 50.47 +13 14.5 19.2	-1.00 - 6.3	3.1/09.4	87620
2002 CH ₉₇	2005 10 06.9	00 50.50 -04 40.7 19.5	-0.74 - 5.5	3.2/03.5	85435
2001 QK ₁₄₄	2005 10 06.9	00 50.51 +07 30.8 20.3	-0.95 - 5.1	0.7/07.6	87443
2004 GW ₁	2005 10 06.9	00 50.52 -00 34.2 19.8	-1.03 - 4.9	2.2/05.2	66355
2003 EF ₂₁	2005 10 06.9	00 50.53 +00 32.1 20.0	-0.70 - 6.3	1.3/05.3	87577
2000 DG ₁₀₁	2005 10 06.9	00 50.54 -00 06.6 20.5	-0.96 - 5.2	1.8/05.3	87374
2004 FT ₁₂₅	2005 10 06.9	00 50.55 +04 49.7 20.6	-0.94 - 6.7	0.2/06.8	86433
2000 EH ₄₀	2005 10 06.9	00 50.56 +03 11.7 20.4	-0.91 - 6.9	0.7/06.2	87376
2001 XR ₂₂₈	2005 10 06.9	00 50.57 +26 46.6 18.0	-0.82 - 6.3	8.9/15.0	85349
2001 TK ₅	2005 10 06.9	00 50.58 -03 51.9 18.8	-0.96 - 2.9	3.9/04.3	87473
2001 XW ₂₃₁	2005 10 06.9	00 50.59 +14 10.2 19.4	-0.84 - 5.5	2.9/09.9	26091
2003 EH ₁₇	2005 10 06.9	00 50.62 +04 17.1 19.6	-0.83 - 6.4	0.4/06.6	87577
2005 SC ₁₄₆	2005 10 06.9	00 50.62 +00 43.4 20.6	-0.98 - 5.0	1.6/05.6	87222
2002 CA ₂₉₂	2005 10 06.9	00 50.63 +03 45.5 20.2	-0.74 - 4.9	0.5/06.4	85454
2002 XW ₃₅	2005 10 06.9	00 50.64 +04 05.8 18.7	-1.08 - 3.2	0.5/06.6	87562
1997 BS ₈	2005 10 06.9	00 50.66 +18 03.6 20.3	-0.82 - 4.0	3.8/11.1	26870
2002 AV ₁₂₃	2005 10 06.9	00 50.67 -08 43.8 19.2	-0.72 - 5.5	4.1/02.1	87524
2002 AE ₁₇₃	2005 10 06.9	00 50.69 +05 26.6 20.1	-0.71 - 4.4	0.0/07.0	87525
2001 WZ ₂₈	2005 10 06.9	00 50.69 +00 03.2 19.1	-0.80 - 6.5	1.8/05.2	87503
2005 QH ₈₈	2005 10 07.0	00 50.64 -08 28.9 18.4	-0.75 -28.0	6.1/30.7	87096
2003 AL ₂₅	2005 10 07.0	00 50.65 +02 49.0 19.4	-0.93 - 5.2	0.9/06.2	87567
2001 SW ₁₇₃	2005 10 07.0	00 50.69 -03 57.8 18.5	-1.20 + 4.1	4.2/05.1	84931
2005 SS ₂₇	2005 10 07.0	00 50.73 +13 01.5 19.8	-0.93 - 7.2	2.7/09.5	87193
2002 XX ₇₇	2005 10 07.0	00 50.74 +07 08.1 19.5	-1.00 - 5.4	0.6/07.5	87563
2000 GW ₁₇₁	2005 10 07.0	00 50.81 -02 56.3 20.4	-1.07 - 2.0	3.0/04.8	47885
2000 CM ₁₀₀	2005 10 07.0	00 50.85 +00 27.5 20.1	-0.94 - 6.4	1.8/05.5	87371
2002 CG ₂₂₆	2005 10 07.0	00 50.86 -19 52.3 18.9	-0.72 -11.7	9.8/25.9	30686
2000 SC ₃₀₉	2005 10 07.0	00 50.98 +12 04.3 18.8	-0.93 - 1.2	2.3/08.9	87403
2001 UK ₈₃	2005 10 07.0	00 51.02 +03 24.3 18.9	-0.82 - 5.9	0.9/06.4	87489
2001 YT ₁₂₂	2005 10 07.0	00 51.08 +00 34.1 19.0	-0.91 - 2.6	1.6/05.7	87520
2004 GA ₄₄	2005 10 07.1	00 51.03 +04 47.8 21.0	-0.98 - 5.1	0.2/06.9	86467
2002 AA ₅₀	2005 10 07.1	00 51.05 +21 15.9 19.1	-0.83 - 4.4	5.2/12.4	87522
2000 XF ₃₃	2005 10 07.1	00 51.09 -05 00.9 18.8	-0.93 - 1.2	3.5/04.1	84658
2000 WV ₁₉₁	2005 10 07.1	00 51.12 -10 30.2 18.3	-0.74 - 5.6	5.4/01.6	87412
2000 EY ₁₄₉	2005 10 07.1	00 51.13 -06 50.6 19.3	-0.99 - 5.1	4.9/03.3	87378
2005 SB ₃	2005 10 07.1	00 51.22 +06 30.4 18.8	-0.96 - 3.0	0.5/07.4	87182
2001 TA ₅₇	2005 10 07.1	00 51.24 -12 48.1 18.3	-0.55 -17.4	7.7/28.7	87475
2001 XZ ₂₄₇	2005 10 07.1	00 51.24 -03 47.9 18.4	-0.74 -14.5	3.5/03.4	85354
2004 HG ₁₆	2005 10 07.1	00 51.29 +09 23.7 20.2	-0.95 - 7.5	1.4/08.4	86483
2001 VU ₇₇	2005 10 07.1	00 51.30 -08 57.7 21.4	-0.91 - 2.5	4.5/02.9	46899
2001 PC ₆₁	2005 10 07.1	00 51.31 +15 05.5 18.6	-1.03 - 2.4	4.2/09.9	84733
2000 WQ ₇₃	2005 10 07.1	00 51.33 +09 05.9 19.5	-0.85 - 3.8	1.1/08.3	87410
1999 TO ₂₈₀	2005 10 07.1	00 51.33 +19 58.6 18.2	-1.06 + 1.9	5.2/10.8	87358

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2001 RS ₂₂	2005 10 07.1	00 51.40 +08 40.4 19.1	-0.89 - 6.0	1.4/08.2	84830
1996 UZ ₂	2005 10 07.1	00 51.40 +03 39.4 19.5	-0.85 - 4.3	0.6/06.6	84442
2001 TY ₁₅₀	2005 10 07.1	00 51.44 -08 58.1 19.0	-0.95 - 2.4	5.4/03.0	87480
2001 TY ₂₄₀	2005 10 07.2	00 51.39 -01 52.6 19.4	-1.02 - 0.6	2.7/05.3	85100
2000 QG ₁₈₂	2005 10 07.2	00 51.40 +20 06.0 19.5	-0.90 - 4.4	5.3/12.0	84577
2000 VG ₅₆	2005 10 07.2	00 51.40 -15 31.4 18.4	-0.99 + 1.1	7.5/01.5	84639
2001 YA ₄₁	2005 10 07.2	00 51.43 +01 41.0 19.5	-0.87 - 4.5	1.3/06.0	87517
2001 KO ₅₂	2005 10 07.2	00 51.45 +08 41.3 18.6	-1.00 - 6.6	1.4/08.2	87428
2005 SD ₉₇	2005 10 07.2	00 51.45 +00 53.1 19.4	-0.75 - 8.1	2.0/05.6	87212
2002 AY ₃₁	2005 10 07.2	00 51.48 -04 35.7 19.4	-0.88 - 3.9	3.5/04.1	87521
2001 TP ₆₂	2005 10 07.2	00 51.51 +02 25.4 17.7	-0.92 - 2.7	1.4/06.3	87475
2000 VC ₅₄	2005 10 07.2	00 51.52 +03 22.3 18.8	-0.87 - 1.5	0.7/06.6	87409
2003 GE ₅₄	2005 10 07.2	00 51.57 +06 03.1 19.7	-0.85 - 2.6	0.2/07.4	86025
2004 FM ₁	2005 10 07.2	00 51.60 -00 05.7 19.6	-0.88 -26.6	2.3/04.9	86385
2001 UT ₈₁	2005 10 07.2	00 51.61 -10 11.1 19.3	-1.01 - 0.6	5.6/03.0	87489
2001 HV ₂₅	2005 10 07.2	00 51.64 +00 13.0 19.2	-1.12 - 2.3	2.3/05.9	87425
1995 SZ ₄₈	2005 10 07.2	00 51.68 +01 18.2 20.8	-0.75 - 7.0	1.5/05.8	84434
1998 RQ ₁₀	2005 10 07.2	00 51.68 +08 47.5 20.5	-1.07 - 4.1	1.3/08.2	60501
2001 SA ₁₄₀	2005 10 07.2	00 51.70 +05 19.7 19.1	-0.86 - 7.1	0.1/07.2	87464
2001 WB ₃	2005 10 07.2	00 51.71 +12 22.1 19.3	-0.82 - 8.7	2.5/09.7	87501
2005 SR ₂₀₃	2005 10 07.2	00 51.74 +03 38.6 18.8	-1.00 - 3.7	0.9/06.7	87227
2000 WE ₄₂	2005 10 07.2	00 51.76 -05 55.9 18.8	-0.79 - 3.2	3.5/03.7	87410
2001 PW ₂₈	2005 10 07.2	00 51.77 +17 14.8 19.5	-0.94 - 6.5	4.5/11.2	87436
2001 VL ₁₀	2005 10 07.2	00 51.80 +27 48.8 18.4	-0.91 - 5.7	7.1/15.2	85189
2003 BW ₈	2005 10 07.3	00 51.72 -00 34.5 19.7	-0.85 - 8.0	2.2/05.2	87570
2005 SM ₁₃	2005 10 07.3	00 51.75 +04 18.3 19.7	-0.86 -10.4	0.5/06.9	87186
2005 SV ₁₃₉	2005 10 07.3	00 51.76 +02 12.0 19.5	-0.88 - 8.1	1.6/06.2	87221
2003 JL ₃	2005 10 07.3	00 51.76 +04 53.7 21.2	-0.74 - 4.4	0.2/07.1	86035
2003 BT ₅₂	2005 10 07.3	00 51.76 -15 44.7 20.5	-0.80 - 4.8	6.2/30.2	66304
2004 HL ₄₂	2005 10 07.3	00 51.88 +06 55.9 20.0	-0.98 - 5.5	0.5/07.8	65759
2001 TC ₁₆₄	2005 10 07.3	00 51.90 +04 00.9 19.4	-0.94 - 4.0	0.6/06.9	87481
2002 CW ₈₀	2005 10 07.3	00 51.94 +15 02.2 19.3	-0.88 - 2.3	3.1/10.2	85433
1992 ET ₇	2005 10 07.3	00 51.96 -01 32.7 20.1	-0.97 - 4.5	2.5/05.2	87327
1998 ST ₁₀₄	2005 10 07.3	00 51.97 -04 32.8 18.6	-0.92 - 7.2	3.9/04.1	87342
2001 TO ₅₀	2005 10 07.3	00 51.99 +02 09.2 19.2	-1.27 + 4.8	1.5/06.7	87475
2003 BX ₅₀	2005 10 07.3	00 52.00 +04 25.4 20.0	-0.97 - 6.2	0.4/07.0	87572
2000 YM ₇₁	2005 10 07.3	00 52.00 +21 10.2 19.6	-0.77 - 5.9	5.0/12.8	84663
2004 FP ₃₀	2005 10 07.3	00 52.01 -12 20.2 20.3	-0.72 - 8.0	4.7/30.9	77780
2001 SH ₂₇₁	2005 10 07.3	00 52.03 +05 53.5 16.5	-0.82 - 5.7	0.1/07.5	84963
1998 WQ ₂₇	2005 10 07.3	00 52.05 +03 01.6 20.5	-0.97 - 5.1	0.9/06.6	87345
2002 GL ₁₆₀	2005 10 07.3	00 52.07 -05 30.2 18.2	-0.64 -15.7	3.7/02.7	87538
2001 XY ₁₆₆	2005 10 07.3	00 52.08 -04 18.2 17.4	-0.76 - 4.9	4.4/04.1	85332
2001 UT ₄₇	2005 10 07.3	00 52.13 -07 29.7 18.1	-0.83 - 3.9	5.8/03.3	85121
2004 JM ₆	2005 10 07.3	00 52.16 +08 42.0 19.8	-0.92 - 6.4	1.1/08.4	87634
2003 CS ₁₂	2005 10 07.3	00 52.16 +12 12.2 20.0	-1.00 - 3.2	2.9/09.3	85913
2005 QR ₁₆₅	2005 10 07.4	00 52.09 -01 29.7 18.5	-0.65 - 4.5	2.0/05.0	87752
2002 CE ₁₉₁	2005 10 07.4	00 52.10 +02 20.2 20.9	-0.73 - 5.0	0.9/06.3	85444
2001 WE ₇₈	2005 10 07.4	00 52.12 +00 05.0 19.8	-0.85 - 4.8	2.1/05.7	85268
2003 EB ₁₉	2005 10 07.4	00 52.12 -01 38.3 18.9	-0.79 - 8.1	2.7/04.9	85940
2002 CQ ₁₁₅	2005 10 07.4	00 52.14 +02 12.6 20.0	-0.79 - 4.4	1.0/06.3	85437
2004 KR ₄	2005 10 07.4	00 52.14 -00 20.8 18.3	-0.91 - 9.1	2.5/05.4	86518

2000 WP ₁₅₈	2005 10 07.4	00 52.14 -13 54.4 19.0	-0.88 - 4.7	7.1/30.7	87412
2001 XH ₂₁₈	2005 10 07.4	00 52.16 +04 32.9 19.7	-0.89 - 4.1	0.3/07.1	87514
2003 FD	2005 10 07.4	00 52.17 -01 47.3 19.9	-1.13 + 1.0	2.5/05.7	85964
2004 GG ₂₈	2005 10 07.4	00 52.17 -04 06.3 20.5	-0.70 -10.0	2.6/03.8	66359
2005 SV ₂₀₄	2005 10 07.4	00 52.19 -01 34.8 19.5	-0.93 - 5.2	3.2/05.2	87227
2004 GJ ₃₀	2005 10 07.4	00 52.20 +04 46.4 19.1	-0.87 - 8.1	0.3/07.2	87629
1996 VM ₁₉	2005 10 07.4	00 52.20 +00 47.8 19.9	-0.84 - 4.4	1.6/05.9	87334
2005 SE ₃₉	2005 10 07.4	00 52.24 +05 37.3 19.1	-0.87 - 4.1	0.0/07.4	87198
1999 FW ₁₅	2005 10 07.4	00 52.26 -03 35.3 21.0	-0.78 - 6.4	2.5/04.3	66083
2004 JV ₄₃	2005 10 07.4	00 52.28 +00 19.9 20.8	-0.94 - 5.1	1.8/05.8	86516
2004 DW ₂₄	2005 10 07.4	00 52.31 +37 22.8 18.7	-1.77 + 5.1	16.0/15.0	86314
2005 SZ ₈₇	2005 10 07.4	00 52.33 +03 58.6 20.0	-0.70 - 7.4	0.5/06.9	87211
2003 GS ₂₈	2005 10 07.4	00 52.38 +01 31.4 21.1	-0.98 - 2.2	1.3/06.3	87582
2002 CP ₂₂₄	2005 10 07.4	00 52.42 +01 55.9 20.6	-0.76 - 4.1	1.0/06.3	85447
2001 XP ₂₄₉	2005 10 07.4	00 52.47 +04 36.1 19.1	-0.82 - 5.9	0.4/07.2	87516
2003 GZ ₅	2005 10 07.5	00 52.46 -01 45.6 19.9	-0.78 - 2.2	1.9/05.3	87581
2001 QE ₁₂₁	2005 10 07.5	00 52.49 -01 14.7 18.9	-0.93 - 4.5	3.0/05.4	87442
2000 HF ₁	2005 10 07.5	00 52.52 +07 03.2 20.7	-0.89 - 6.3	0.5/08.0	74773
2001 UA ₁₄₆	2005 10 07.5	00 52.53 -01 34.1 19.1	-0.89 - 3.9	2.6/05.3	87492
2004 FN ₁₃₄	2005 10 07.5	00 52.57 +18 03.4 19.1	-0.95 - 8.8	4.7/11.9	87627
2001 QL ₇₂	2005 10 07.5	00 52.61 +04 02.1 20.6	-0.83 - 6.3	0.7/07.0	84754
2003 EH ₂₅	2005 10 07.5	00 52.62 -07 33.8 20.1	-0.76 - 5.0	3.6/03.2	75846
2001 UZ ₂₀₃	2005 10 07.5	00 52.63 +04 07.9 19.4	-0.93 - 3.4	0.5/07.1	85179
2005 SX ₁₄₂	2005 10 07.5	00 52.64 -02 20.6 19.5	-0.87 - 5.8	3.1/05.0	87222
2002 AK ₅₅	2005 10 07.5	00 52.65 +02 00.4 19.7	-0.79 - 5.2	1.2/06.4	85396
1994 PP ₃₂	2005 10 07.5	00 52.67 +06 57.0 19.4	-0.75 - 6.4	0.4/08.0	87329
2003 AO ₅	2005 10 07.5	00 52.70 -01 07.5 21.1	-0.83 - 6.2	2.1/05.3	48308
2001 SO ₁₈₁	2005 10 07.5	00 52.74 +01 08.9 18.8	-0.84 - 5.8	2.0/06.1	84934
2005 RH ₈	2005 10 07.5	00 52.76 +01 35.6 18.3	-0.69 -10.2	1.7/06.0	87159
2002 AD ₁₅	2005 10 07.5	00 52.79 -12 22.2 20.1	-0.83 - 1.6	4.7/02.2	66259
2003 CQ ₉	2005 10 07.5	00 52.82 +07 22.8 19.0	-0.90 - 8.6	0.7/08.2	87575
2002 XF ₈₇	2005 10 07.5	00 52.85 +05 03.7 17.2	-0.99 - 1.3	0.3/07.4	87564
2001 VU ₅₇	2005 10 07.6	00 52.82 -00 14.6 18.8	-1.04 - 0.2	2.5/06.1	85211
2002 DK ₃	2005 10 07.6	00 52.84 +13 59.8 20.1	-1.01 + 0.3	2.5/09.7	30697
1994 WB ₇	2005 10 07.6	00 52.85 -01 36.7 19.8	-0.85 - 7.9	2.8/05.2	84428
2001 UM ₁₆₂	2005 10 07.6	00 52.89 -17 47.0 19.6	-1.04 - 1.2	8.9/30.4	30527
2002 YH ₃₁	2005 10 07.6	00 52.89 +06 24.4 18.3	-0.86 - 6.6	0.4/07.9	87566
2004 FW ₁₀₈	2005 10 07.6	00 52.91 +05 16.9 18.4	-0.86 - 8.6	0.2/07.5	87626
2000 UA ₉₈	2005 10 07.6	00 52.95 +02 53.9 18.5	-0.88 - 1.6	0.9/06.8	87408
2004 FU ₆₃	2005 10 07.6	00 52.96 +01 34.9 19.8	-0.95 - 5.5	1.5/06.4	87625
2001 WL ₃₈	2005 10 07.6	00 52.97 +30 24.3 19.0	-0.84 - 8.7	7.3/17.1	85258
2001 TA ₁₄₉	2005 10 07.6	00 52.98 -02 13.8 19.4	-0.83 - 7.2	2.8/05.0	87480
2001 XB ₂₃₆	2005 10 07.6	00 53.01 +05 01.2 18.9	-0.87 - 3.6	0.2/07.4	87515
2002 VW ₉₉	2005 10 07.6	00 53.02 -03 50.9 19.6	-1.02 - 4.3	3.6/04.9	87559
2004 EA ₃₁	2005 10 07.6	00 53.05 +18 12.2 19.9	-1.62 + 4.2	5.9/10.0	86352
2002 CO ₃₉	2005 10 07.6	00 53.06 +03 14.6 19.7	-0.73 - 5.0	0.7/06.9	87528
2005 SB ₂₉	2005 10 07.6	00 53.14 +10 40.4 19.6	-0.81 - 6.4	1.8/09.3	87193
2004 FS ₁₀₆	2005 10 07.6	00 53.16 +08 26.0 18.5	-0.90 - 9.0	1.1/08.6	87626
2003 GF ₁₄	2005 10 07.6	00 53.18 +00 14.3 19.1	-0.80 - 2.5	1.5/06.1	86015
2001 SY ₁₃₅	2005 10 07.6	00 53.23 +06 26.8 19.0	-0.90 - 6.0	0.3/07.9	87464
2002 AN ₁₀₃	2005 10 07.6	00 53.23 +07 34.3 20.3	-0.75 - 4.0	0.5/08.3	85402

1998 XB ₅₇	2005 10 07.6	00 53.24 -01 13.0 19.3	-0.90 - 7.2	2.5/05.4	87346
2001 VD ₆₆	2005 10 07.6	00 53.27 -10 18.8 18.6	-1.02 - 0.9	5.9/03.2	87498
2004 LM ₂	2005 10 07.7	00 53.18 -08 36.5 19.9	-0.83 - 6.6	4.5/02.9	86524
2005 OF	2005 10 07.7	00 53.22 +18 01.1 17.8	-0.95 - 3.9	5.9/11.6	86936
2005 RJ ₂₂	2005 10 07.7	00 53.25 +05 19.4 18.4	-0.81 - 9.2	0.2/07.6	87169
2001 XB ₁₉₄	2005 10 07.7	00 53.27 -04 59.4 19.1	-0.81 - 6.0	4.2/04.1	85337
2003 GU ₇	2005 10 07.7	00 53.27 -12 23.7 19.8	-0.90 0.0	5.1/02.7	87581
2001 VQ ₆₀	2005 10 07.7	00 53.28 +14 17.3 19.1	-0.88 - 5.6	3.1/10.5	87498
2001 TO ₈₄	2005 10 07.7	00 53.30 +05 33.4 19.1	-0.90 - 5.0	0.1/07.7	85030
2001 XB ₁₂	2005 10 07.7	00 53.32 +14 38.9 19.2	-0.99 - 2.0	3.0/10.2	85283
2002 AW ₁₄₉	2005 10 07.7	00 53.32 +01 28.1 19.6	-0.78 - 4.2	1.3/06.4	87524
2001 UJ ₁₈	2005 10 07.7	00 53.33 -00 30.3 19.7	-0.89 - 4.3	2.2/05.8	85108
2005 SV ₂₀₀	2005 10 07.7	00 53.35 +04 30.7 20.6	-0.78 - 5.6	0.4/07.3	87227
1998 VT ₅₆	2005 10 07.7	00 53.36 -01 03.5 18.3	-0.83 - 7.4	3.2/05.4	87345
2001 SC ₂₆₁	2005 10 07.7	00 53.36 +27 00.1 18.6	-0.84 - 8.9	7.6/15.7	84959
2003 FK ₅₃	2005 10 07.7	00 53.42 -10 39.2 20.4	-0.78 - 7.5	4.9/01.9	85983
2001 SF ₂₄₆	2005 10 07.7	00 53.54 +04 31.4 18.8	-0.97 - 0.5	0.6/07.5	84953
2001 UT ₄₂	2005 10 07.7	00 53.55 +07 52.6 19.1	-0.75 -12.5	0.8/08.6	85118
2001 UL ₆₈	2005 10 07.7	00 53.55 +06 12.5 19.0	-0.82 - 7.0	0.2/07.9	87488
2005 SG ₂₈	2005 10 07.7	00 53.57 +13 30.4 18.5	-1.06 - 2.5	3.5/10.0	87193
2002 EK ₁₃₅	2005 10 07.7	00 53.57 +01 09.2 19.0	-0.67 - 7.7	1.3/06.1	87535
2002 VZ ₁₃	2005 10 07.7	00 53.59 +11 22.5 19.0	-1.11 - 4.0	2.3/09.4	87556
2004 FH ₆₅	2005 10 07.7	00 53.59 +02 55.9 19.5	-1.06 - 3.1	1.1/07.0	87625
2003 FY ₇₁	2005 10 07.7	00 53.61 -04 53.4 21.1	-0.92 - 1.9	3.2/04.8	48352
2005 SW ₈₆	2005 10 07.8	00 53.55 +03 49.5 20.4	-0.81 - 4.2	0.7/07.2	87211
2003 FS ₄₃	2005 10 07.8	00 53.55 +05 17.0 20.0	-0.78 - 4.0	0.1/07.7	87579
2001 VL ₁₀₃	2005 10 07.8	00 53.60 +07 05.5 18.4	-0.87 - 5.0	0.5/08.2	87500
2002 AC ₁₇₁	2005 10 07.8	00 53.62 -10 32.6 18.7	-0.76 - 4.3	5.5/02.5	85411
2001 RU ₈	2005 10 07.8	00 53.62 +13 20.1 19.7	-0.97 - 6.2	2.7/10.2	87450
2000 SF ₃₁	2005 10 07.8	00 53.63 +04 48.7 19.1	-0.79 - 5.6	0.3/07.5	87397
2000 GC	2005 10 07.8	00 53.64 +05 44.5 19.5	-1.24 + 2.4	0.0/07.8	87379
2001 TM ₂₂₉	2005 10 07.8	00 53.64 +25 58.4 18.8	-1.09 - 1.5	8.1/14.0	85097
1999 VO ₁₃₄	2005 10 07.8	00 53.64 +00 42.8 20.3	-1.10 - 4.0	2.0/06.4	87360
2001 YS ₉	2005 10 07.8	00 53.65 -12 08.4 19.6	-0.83 - 2.8	5.6/02.3	87516
2002 AQ ₁₄₈	2005 10 07.8	00 53.66 -05 58.9 19.7	-0.71 - 6.3	3.1/03.7	30622
2001 OY ₁₀₁	2005 10 07.8	00 53.67 +06 15.8 18.6	-0.95 - 5.3	0.2/08.0	87434
2001 WR ₁₂	2005 10 07.8	00 53.71 +09 43.8 19.4	-0.79 - 8.3	1.2/09.2	87502
2001 XN ₁₂₇	2005 10 07.8	00 53.72 +14 42.7 19.3	-0.80 - 6.7	2.8/10.9	87511
2001 XE ₁₄	2005 10 07.8	00 53.73 +30 12.9 18.2	-0.95 - 1.0	11.0/15.4	85283
2000 YL ₁₃₁	2005 10 07.8	00 53.73 +05 23.2 18.3	-0.90 - 0.3	0.1/07.7	84665
2001 TU ₇₀	2005 10 07.8	00 53.74 -05 48.2 18.6	-1.07 - 0.7	4.7/04.8	87476
2000 EU ₁₄₄	2005 10 07.8	00 53.75 +08 52.5 20.7	-0.93 - 6.4	1.1/08.8	87378
2001 TR ₂₁₂	2005 10 07.8	00 53.78 +14 29.7 18.7	-0.95 - 2.8	3.6/10.4	85090
2001 ON ₂₅	2005 10 07.8	00 53.79 -01 07.7 18.6	-0.79 - 7.8	3.1/05.5	87432
2001 TY ₅₁	2005 10 07.8	00 53.80 +01 49.1 19.2	-0.89 - 4.9	1.4/06.6	87475
2005 QA ₈₇	2005 10 07.8	00 53.82 +03 29.5 18.3	-0.63 -16.3	0.7/06.9	87094
1999 CK ₂₅	2005 10 07.8	00 53.85 +03 31.9 18.6	-0.95 - 4.4	0.8/07.2	87348
2001 QL ₂₅₂	2005 10 07.8	00 53.87 +07 53.4 18.2	-0.96 + 0.6	1.1/08.4	84811
2001 YG ₄₈	2005 10 07.8	00 53.87 -01 04.9 18.6	-0.84 - 3.9	2.5/05.8	85367
2004 FU ₁₇	2005 10 07.8	00 53.89 +01 37.9 18.1	-0.77 -27.1	1.8/06.1	87623
2003 AA ₇₄	2005 10 07.8	00 53.94 -01 09.1 18.7	-1.04 - 2.9	2.4/05.9	85852

2005 SZ ₉₅	2005 10 07.8	00 53.95 +01 25.8 19.3	-0.90 - 6.4	2.1/06.5	87212
2002 FY ₆	2005 10 07.8	00 53.97 -19 25.4 19.2	-0.88 - 2.2	7.5/29.7	30730
2003 EK ₂₆	2005 10 07.8	00 53.97 -01 12.9 20.2	-0.85 - 6.3	2.3/05.6	85947
2004 JW ₁₄	2005 10 07.8	00 53.98 -06 25.6 20.5	-0.96 - 4.7	4.4/04.2	65798
2002 YL ₁₅	2005 10 07.8	00 53.99 +12 41.7 18.6	-0.93 - 7.2	2.9/10.0	87565
2000 LE ₃₅	2005 10 07.9	00 53.92 -19 55.8 18.8	-0.93 - 1.3	10.2/30.4	87388
2005 SZ ₁₃₉	2005 10 07.9	00 53.95 +02 30.6 20.9	-0.76 - 4.8	1.1/06.9	87221
2003 EY ₅₇	2005 10 07.9	00 53.97 -13 08.7 19.2	-0.66 - 8.7	4.9/30.7	87578
2005 SE ₂₈	2005 10 07.9	00 54.02 +11 11.7 20.1	-0.97 - 7.8	2.2/10.0	87193
2004 LD ₁₀	2005 10 07.9	00 54.17 +25 05.0 20.6	-0.82 - 6.2	5.4/15.0	65856
2003 EH ₃₇	2005 10 07.9	00 54.20 -15 42.5 19.4	-0.88 - 0.5	6.4/01.9	87578
2001 UC ₂₀₅	2005 10 07.9	00 54.23 +01 41.3 18.8	-1.07 + 1.4	1.8/07.0	85181
2001 PW ₈	2005 10 07.9	00 54.25 +08 48.5 18.3	-0.99 - 3.3	1.2/08.8	87435
2002 CL ₁₁₃	2005 10 07.9	00 54.30 +13 19.3 20.0	-0.82 - 2.8	2.1/10.3	85436
2005 SF ₂₈	2005 10 07.9	00 54.30 +12 09.9 19.8	-0.99 - 7.4	2.7/10.0	87193
2004 LG ₂	2005 10 07.9	00 54.32 -04 59.8 19.8	-0.92 - 3.2	3.7/04.8	86524
2001 AW ₂₅	2005 10 07.9	00 54.33 +04 24.1 17.7	-1.27 + 6.2	0.6/07.7	84666
2005 LD ₃₁	2005 10 07.9	00 54.34 +01 17.8 18.0	-0.67 -17.5	2.0/06.1	86785
2000 WG ₆₇	2005 10 08.0	00 54.29 +31 30.4 18.4	-0.78 -10.3	7.9/18.2	84645
2003 ER ₃₅	2005 10 08.0	00 54.34 +09 08.7 19.8	-0.86 - 5.6	1.1/09.1	87578
2001 RR ₁₀₇	2005 10 08.0	00 54.34 +01 12.6 18.7	-0.80 - 9.3	1.9/06.4	87455
2000 WR ₁₂₁	2005 10 08.0	00 54.38 -21 18.3 18.8	-0.81 - 3.7	9.0/28.2	87411
2002 FN ₂₆	2005 10 08.0	00 54.46 +09 39.7 19.7	-0.80 - 3.5	1.3/09.2	87536
2002 CB ₁₅₉	2005 10 08.0	00 54.49 +16 09.7 19.1	-0.84 - 2.1	3.0/11.2	87530
2001 YX ₂₁	2005 10 08.0	00 54.51 -01 01.1 19.4	-0.89 - 3.1	2.2/06.0	87517
2001 ST ₉₃	2005 10 08.0	00 54.54 +08 20.6 19.8	-0.93 - 5.4	0.8/08.8	87462
2004 GF ₈₂	2005 10 08.0	00 54.54 +05 49.6 21.0	-0.93 - 6.2	0.0/08.1	87631
1998 RN ₆₅	2005 10 08.0	00 54.57 +03 49.2 18.3	-0.77 - 8.5	1.0/07.4	84461
2000 QV ₆	2005 10 08.0	00 54.57 -18 33.5 19.5	-0.77 - 8.2	8.0/29.1	87390
2001 UV ₇₉	2005 10 08.0	00 54.57 +02 00.4 19.2	-0.87 - 5.0	1.4/06.9	87489
2000 GH ₁₁₇	2005 10 08.0	00 54.58 +06 37.1 20.9	-0.93 - 6.0	0.3/08.3	87382
2002 VY ₃₃	2005 10 08.0	00 54.60 -07 48.9 19.1	-1.04 - 4.0	6.0/04.0	87556
1997 SK ₃₀	2005 10 08.0	00 54.66 +08 09.5 19.4	-0.85 - 6.5	0.9/08.8	87336
2001 YM ₁₃₇	2005 10 08.0	00 54.66 +09 52.4 19.7	-0.93 - 2.9	1.4/09.2	85382
2001 TG ₁₀₅	2005 10 08.0	00 54.67 +03 34.2 17.5	-0.90 - 4.0	0.9/07.4	87478
1999 TS ₇₀	2005 10 08.0	00 54.68 -00 53.0 20.4	-0.79 - 1.3	1.7/06.1	84502
2001 UO ₁₂₆	2005 10 08.0	00 54.72 +01 10.4 19.6	-0.89 - 4.2	1.5/06.7	87491
1999 GU ₅₅	2005 10 08.1	00 54.66 +04 32.0 19.7	-0.92 - 4.0	0.5/07.7	87350
2001 VJ ₁₀₅	2005 10 08.1	00 54.69 +26 03.2 18.7	-0.80 - 8.2	8.1/15.9	85234
2002 AM ₄₈	2005 10 08.1	00 54.73 -05 39.4 19.3	-0.72 - 5.2	3.3/04.3	87522
2001 TM ₆₁	2005 10 08.1	00 54.79 +07 44.3 18.7	-0.80 - 6.7	0.8/08.8	87475
2001 QL ₁₀₃	2005 10 08.1	00 54.80 +16 22.5 18.9	-1.06 - 2.8	4.5/11.2	84763
2002 CK ₃₀₆	2005 10 08.1	00 54.83 +12 33.4 19.2	-0.72 - 6.0	2.0/10.4	87532
2001 TV ₂₀₈	2005 10 08.1	00 54.84 +14 00.7 19.2	-1.20 + 2.2	3.5/10.0	87483
1999 JU ₅	2005 10 08.1	00 54.86 -24 35.3 18.9	-1.63 + 5.6	14.3/02.1	87350
1999 RE ₁₆₅	2005 10 08.1	00 54.88 +22 28.1 19.0	-0.93 - 0.9	5.4/13.1	87353
2004 JN ₃₁	2005 10 08.1	00 54.91 +07 57.3 20.3	-0.94 - 7.8	0.7/08.8	86513
1999 CS ₉₈	2005 10 08.1	00 54.92 -13 37.3 19.4	-0.84 - 7.0	6.7/01.3	87348
2003 AU ₅	2005 10 08.1	00 54.93 -26 34.1 18.8	-0.82 - 6.3	10.6/25.7	85822
2003 FJ ₄₆	2005 10 08.1	00 54.96 +05 55.9 19.7	-0.93 - 4.2	0.0/08.2	87579
2001 QR ₁₇₃	2005 10 08.1	00 54.97 +21 53.6 18.5	-0.92 - 5.8	7.0/13.4	87444

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2005 SZ ₂₇	2005 10 08.1	00 54.98 +12 12.6 19.8	-0.83 - 7.6	3.0/10.3	87193
2001 TX ₁₇₄	2005 10 08.1	00 55.11 +00 04.5 19.1	-1.10 + 3.3	2.8/06.9	85072
2001 SB ₄₉	2005 10 08.2	00 55.04 +01 51.1 18.7	-0.84 - 3.7	1.9/07.0	84887
2000 GA ₇₁	2005 10 08.2	00 55.13 +04 05.1 19.3	-0.94 - 5.0	0.6/07.7	87381
2004 GF ₃₀	2005 10 08.2	00 55.19 +02 03.7 19.4	-1.03 - 5.1	1.5/07.1	86459
2001 VC ₇₀	2005 10 08.2	00 55.23 +12 25.0 18.5	-1.09 + 1.2	2.8/09.8	87498
2003 FC ₈₄	2005 10 08.2	00 55.25 -08 54.9 20.3	-0.70 - 6.6	4.0/03.1	85997
2001 HS ₁	2005 10 08.2	00 55.26 +07 31.5 18.7	-1.00 - 7.3	0.7/08.8	87424
2001 YA ₄₂	2005 10 08.2	00 55.29 +11 31.6 19.5	-0.86 - 4.3	1.9/10.0	85366
2004 GB ₂₆	2005 10 08.2	00 55.33 +04 08.5 19.5	-0.92 - 9.2	0.7/07.7	86457
2001 UJ ₃₅	2005 10 08.2	00 55.35 -06 55.5 18.5	-0.67 - 8.5	6.2/03.3	85115
2001 XO ₁₄₁	2005 10 08.2	00 55.35 -00 11.7 19.2	-0.84 - 4.6	2.3/06.4	85326
2003 AX ₆₅	2005 10 08.2	00 55.36 +10 21.9 19.0	-1.06 - 2.5	1.7/09.5	87569
2005 RY ₈	2005 10 08.2	00 55.36 +02 34.3 18.9	-0.76 - 5.5	1.1/07.2	87160
2004 HN ₁₈	2005 10 08.2	00 55.39 +12 26.0 19.4	-0.99 - 6.2	2.5/10.3	86484
2000 XL ₄₂	2005 10 08.2	00 55.39 +06 56.6 18.7	-0.91 - 0.9	0.3/08.6	87413
1998 QH ₁₀₄	2005 10 08.2	00 55.43 +21 52.8 16.8	-1.69 +11.8	8.4/09.9	87340
2001 PA	2005 10 08.3	00 55.41 +08 28.5 19.1	-1.07 - 3.4	0.9/09.0	87435
2000 QA ₁₅₅	2005 10 08.3	00 55.41 +07 21.4 19.5	-0.80 - 9.3	0.5/08.8	87392
2005 SP ₁₃₄	2005 10 08.3	00 55.42 -02 10.3 19.6	-0.98 - 4.7	3.7/05.9	87220
2001 XY ₉₀	2005 10 08.3	00 55.46 +06 51.1 19.2	-0.89 - 3.9	0.4/08.6	87509
2005 SD ₈₅	2005 10 08.3	00 55.46 +06 24.5 19.4	-0.99 - 6.0	0.2/08.5	87210
2001 YA ₃₉	2005 10 08.3	00 55.47 +00 39.8 19.8	-0.86 - 4.5	1.8/06.7	85365
2002 RC ₁₈₉	2005 10 08.3	00 55.51 +30 23.9 20.2	-1.55 + 2.4	11.5/14.2	85612
2002 CC ₁₃₁	2005 10 08.3	00 55.52 -04 19.8 19.4	-0.69 - 6.6	2.9/04.7	85439
2003 BK ₁₃	2005 10 08.3	00 55.55 +00 48.0 18.8	-0.84 -10.6	2.0/06.5	85865
2005 SQ ₁₁₄	2005 10 08.3	00 55.55 +09 05.9 18.5	-0.92 - 7.0	1.4/09.4	87217
2004 GD ₃₇	2005 10 08.3	00 55.56 +10 58.9 20.6	-1.05 - 5.8	1.9/09.9	87630
3217 T-2	2005 10 08.3	00 55.56 +01 05.1 18.6	-0.69 - 7.7	1.8/06.6	87234
2001 XV ₁₉₁	2005 10 08.3	00 55.62 +17 18.9 17.8	-0.79 - 6.2	4.5/12.2	85336
2002 VK ₁₂₄	2005 10 08.3	00 55.66 +02 09.6 19.9	-0.94 - 8.4	1.5/07.1	87560
1999 YL ₈	2005 10 08.3	00 55.69 -05 17.8 19.5	-0.97 - 5.5	4.4/04.9	87365
2001 WY ₉₉	2005 10 08.3	00 55.69 -02 25.9 19.3	-0.90 - 3.0	3.1/05.9	85273
2001 WT ₁₉	2005 10 08.3	00 55.71 +15 07.2 19.7	-0.83 - 6.5	2.8/11.5	48156
2000 WU ₇₅	2005 10 08.3	00 55.72 +11 38.3 18.7	-0.81 - 3.6	2.0/10.1	87410
2003 FZ ₉₀	2005 10 08.3	00 55.75 +20 12.4 20.2	-0.90 - 4.1	4.3/12.9	87580
2001 UQ ₁₇₄	2005 10 08.4	00 55.76 +06 51.5 19.0	-0.79 - 8.1	0.4/08.7	87493
2003 EL ₁₂	2005 10 08.4	00 55.77 +10 07.5 19.8	-0.87 - 5.6	1.3/09.7	87577
2004 LK ₂₀	2005 10 08.4	00 55.77 -03 17.5 19.4	-0.70 - 7.1	2.9/05.2	86527
2001 SF ₂₀₀	2005 10 08.4	00 55.78 +02 27.9 19.7	-0.86 - 6.9	1.4/07.3	87467
1997 SO ₃₀	2005 10 08.4	00 55.78 +05 06.0 20.3	-0.94 - 3.8	0.3/08.2	84447
2001 QT ₂₉₄	2005 10 08.4	00 55.78 +15 19.5 18.3	-0.78 - 9.5	4.1/11.8	87449
2000 DF ₁₀₆	2005 10 08.4	00 55.79 -01 32.5 19.9	-0.97 - 5.3	2.5/06.1	40059
2003 EY ₅₆	2005 10 08.4	00 55.80 -21 51.1 19.2	-0.93 - 3.3	9.6/29.1	48339
2003 FT ₄₃	2005 10 08.4	00 55.80 +04 34.1 19.7	-0.77 - 3.4	0.4/08.0	85980
2000 WY ₁₁₁	2005 10 08.4	00 55.84 -01 25.0 18.7	-0.83 - 2.0	2.4/06.3	87411
2000 JD ₁₃	2005 10 08.4	00 55.88 +06 13.1 19.7	-0.87 - 7.1	0.1/08.5	87385
2005 SN ₂₉	2005 10 08.4	00 55.89 +11 54.7 19.4	-1.00 + 0.3	1.7/09.9	87194
2004 GU ₃₀	2005 10 08.4	00 55.91 +05 05.5 19.2	-0.82 - 7.0	0.3/08.1	86459
2000 FW ₄₄	2005 10 08.4	00 55.92 -01 21.7 19.0	-1.01 - 4.7	2.8/06.3	87379
2004 GM ₅₇	2005 10 08.4	00 55.96 +07 23.1 20.7	-0.96 - 6.1	0.5/08.9	86470

2004 GQ ₂₅	2005 10 08.4	00 55.97 +11 05.8 20.0	-0.75 -11.5	1.8/10.4	86457
2001 YK ₈₉	2005 10 08.4	00 55.99 -00 00.8 19.3	-0.85 - 4.7	2.2/06.6	85374
2004 GA ₂₂	2005 10 08.4	00 55.99 +11 57.9 19.9	-0.93 - 8.4	2.3/10.5	86455
2001 QR ₁₄₅	2005 10 08.4	00 55.99 +03 50.3 18.7	-0.82 - 6.4	1.0/07.7	84777
2001 TX ₁₀₂	2005 10 08.4	00 56.02 +11 49.7 19.1	-1.28 + 5.5	2.7/09.5	87478
2000 EE ₆₂	2005 10 08.4	00 56.07 +25 05.3 21.0	-1.30 - 0.3	6.0/13.6	60630
2001 WE ₁₀₂	2005 10 08.4	00 56.09 +01 28.5 19.5	-0.96 - 1.9	1.9/07.2	85275
1997 AB	2005 10 08.4	00 56.15 -08 34.6 19.5	-0.82 - 4.5	5.2/03.7	87334
2000 CP ₂₂	2005 10 08.4	00 56.18 +01 51.0 18.4	-0.89 - 8.6	1.9/07.1	87369
2000 SU ₂₈₂	2005 10 08.5	00 56.13 +25 04.7 19.2	-0.92 - 2.8	6.8/14.6	84609
2004 FA ₁₁₁	2005 10 08.5	00 56.13 +05 19.5 18.7	-1.09 - 1.8	0.3/08.3	86427
2003 EQ ₂₇	2005 10 08.5	00 56.16 +01 41.8 19.6	-0.85 - 2.8	1.3/07.2	85948
2001 SE ₁₂₁	2005 10 08.5	00 56.24 +16 19.1 19.3	-0.97 - 4.7	3.4/11.7	87463
2004 JD ₁₀	2005 10 08.5	00 56.26 -10 29.4 19.5	-0.86 - 7.3	5.9/02.9	87635
2001 XS ₂₆₆	2005 10 08.5	00 56.30 +07 45.4 19.9	-0.96 - 1.6	0.7/09.0	87516
2003 CH ₃	2005 10 08.5	00 56.31 -07 38.8 19.3	-0.90 - 5.0	4.4/04.2	87574
2001 YU ₁₂₆	2005 10 08.5	00 56.33 +19 47.8 19.2	-0.90 - 4.0	4.6/12.9	87520
2001 SY ₃₃₈	2005 10 08.5	00 56.34 +03 50.0 19.9	-0.68 -10.6	1.0/07.7	84983
2001 AC ₄₀	2005 10 08.5	00 56.37 +45 55.5 19.4	-1.41 + 1.8	20.4/22.9	62314
2004 BT ₉₈	2005 10 08.5	00 56.37 -01 19.6 20.0	-0.97 - 5.7	2.7/06.3	61845
2004 JU ₄₀	2005 10 08.5	00 56.40 -09 17.5 19.1	-0.82 - 5.0	5.5/03.6	87636
1996 VJ ₁₆	2005 10 08.5	00 56.44 -04 36.0 19.8	-0.93 - 2.4	4.1/05.5	87333
2003 BG ₄₆	2005 10 08.5	00 56.47 -10 38.9 18.1	-0.70 - 7.6	8.3/02.3	87572
2001 UN ₄₄	2005 10 08.5	00 56.48 +04 41.5 19.2	-0.85 - 6.0	0.5/08.1	87487
2004 GF ₁₆	2005 10 08.5	00 56.49 -05 39.2 20.3	-0.98 - 5.4	4.3/05.0	86453
2001 YQ ₁₃₃	2005 10 08.5	00 56.50 +06 04.9 20.2	-0.84 - 5.6	0.0/08.6	87520
2002 YG ₁₆	2005 10 08.5	00 56.51 -04 55.6 18.1	-0.97 - 1.7	5.6/05.6	87565
2001 TT ₂₄₀	2005 10 08.5	00 56.55 +21 36.0 20.0	-0.86 - 6.8	4.9/13.9	87484
2004 LJ ₁₈	2005 10 08.5	00 56.55 -12 09.3 21.0	-0.82 - 4.9	5.3/02.7	65864
2002 AV ₁₉₅	2005 10 08.6	00 56.49 +02 28.0 19.8	-0.81 - 4.3	1.2/07.5	85415
1998 UD ₄₂	2005 10 08.6	00 56.52 -00 13.2 18.3	-0.93 - 2.9	3.1/06.8	84481
2001 XQ ₁₂₁	2005 10 08.6	00 56.56 +04 17.0 19.2	-0.85 - 5.3	0.6/08.1	87511
2004 EV ₃₅	2005 10 08.6	00 56.57 -01 17.4 18.6	-0.90 -21.9	3.2/05.6	87619
2001 QQ ₈	2005 10 08.6	00 56.58 +12 47.9 19.0	-0.99 - 4.3	2.9/10.7	84739
2000 CF ₈₀	2005 10 08.6	00 56.60 -01 36.2 20.3	-0.89 - 7.1	2.5/06.1	66109
2003 EN ₃	2005 10 08.6	00 56.60 +01 58.0 20.3	-0.89 - 4.4	1.3/07.4	87576
2001 UG ₆₅	2005 10 08.6	00 56.60 -07 05.1 18.5	-1.09 + 1.3	5.4/05.4	85129
2000 QR ₉₉	2005 10 08.6	00 56.62 +02 20.3 18.1	-0.92 - 1.2	1.4/07.6	84571
2003 FN ₄₈	2005 10 08.6	00 56.62 +07 08.2 20.2	-0.74 - 5.7	0.3/09.0	87579
2001 XC ₁₃₁	2005 10 08.6	00 56.67 +04 07.7 18.9	-0.80 - 6.6	0.7/08.0	87511
2001 MF ₁₈	2005 10 08.6	00 56.68 -08 30.0 18.3	-0.92 - 4.8	6.4/04.2	87429
2004 KL ₅	2005 10 08.6	00 56.70 +06 43.1 19.2	-0.90 - 7.3	0.3/08.9	87637
2005 SD ₉₆	2005 10 08.6	00 56.71 +03 12.6 19.8	-0.88 - 4.3	1.2/07.8	87212
2005 SP ₁₃	2005 10 08.6	00 56.71 +04 21.2 19.1	-0.69 - 8.7	0.6/08.0	87187
2003 BE ₈₉	2005 10 08.6	00 56.72 +10 35.5 20.6	-0.90 - 4.9	1.5/10.0	85901
2001 UU ₄₃	2005 10 08.6	00 56.73 +00 24.1 19.4	-0.86 - 5.4	1.9/06.9	87487
2002 CD ₈₉	2005 10 08.6	00 56.73 +03 39.7 20.2	-0.71 - 4.6	0.6/07.9	87529
2004 FJ ₁₂₆	2005 10 08.6	00 56.74 +05 56.0 18.4	-1.08 - 3.0	0.1/08.6	86434
1994 SV ₅	2005 10 08.6	00 56.75 +03 43.5 19.8	-0.74 - 5.3	0.8/07.9	84425
2004 JX ₁₈	2005 10 08.6	00 56.76 +11 35.9 20.2	-0.94 - 7.2	2.0/10.5	86508
2004 FR ₁₄₂	2005 10 08.6	00 56.77 +04 00.6 20.5	-1.00 - 5.3	0.7/08.0	86442

2002 CL ₂₀₁	2005 10 08.6	00 56.77 +06 23.4 20.1	-0.74 - 4.1	0.1/08.8	85445
2004 HB ₄₃	2005 10 08.6	00 56.80 +08 07.3 20.2	-0.89 - 5.7	0.7/09.3	87633
2000 JH ₇₇	2005 10 08.6	00 56.85 +05 08.4 19.1	-0.93 - 5.2	0.3/08.4	87386
2001 TW ₁₄₆	2005 10 08.6	00 56.86 -01 31.8 19.5	-0.87 - 6.7	2.8/06.2	87480
2002 CM ₁₂₀	2005 10 08.6	00 56.89 -20 04.3 18.7	-0.78 -10.6	9.6/27.6	30663
2004 FG ₁₀₈	2005 10 08.6	00 56.94 +07 15.3 19.3	-1.08 - 2.7	0.5/09.0	86426
2003 EN ₂₃	2005 10 08.7	00 56.84 +09 57.4 20.1	-1.01 - 1.6	1.2/09.7	85944
2002 AH ₁₂₅	2005 10 08.7	00 56.84 -10 51.4 20.8	-0.69 - 5.5	4.0/02.7	69125
2005 SY ₂₁₀	2005 10 08.7	00 56.86 +02 18.2 19.6	-1.03 - 0.7	1.8/07.7	87227
1997 EH ₂₅	2005 10 08.7	00 56.88 -01 54.7 20.3	-1.06 - 4.0	3.4/06.4	41528
2005 SP ₁₄	2005 10 08.7	00 56.88 +03 13.9 19.4	-0.83 - 4.2	1.0/07.8	87187
2004 EM ₅₆	2005 10 08.7	00 56.89 +10 38.2 18.8	-1.06 - 4.3	1.8/10.0	87620
2001 WT ₁₈	2005 10 08.7	00 56.89 +06 55.7 19.6	-0.89 - 4.6	0.3/09.0	87502
2001 XT ₄₉	2005 10 08.7	00 56.91 +03 37.0 19.0	-0.85 - 5.1	0.9/07.9	85296
2001 SQ ₂₇₂	2005 10 08.7	00 56.93 +05 53.8 19.1	-0.93 - 4.2	0.1/08.7	84964
1998 QL ₄₅	2005 10 08.7	00 56.93 +13 11.0 17.2	-0.66 - 8.7	3.7/11.4	84452
2000 JL ₈	2005 10 08.7	00 56.98 +00 42.7 20.9	-0.79 -10.8	1.9/06.8	87385
2000 WN ₂₄	2005 10 08.7	00 57.01 -03 27.3 19.1	-0.74 - 6.4	3.1/05.4	87409
2003 CC ₁₀	2005 10 08.7	00 57.04 +08 49.7 18.6	-0.90 - 6.9	1.1/09.6	87575
2001 SY ₁₄₀	2005 10 08.7	00 57.05 +06 26.3 19.1	-0.86 - 6.8	0.1/08.9	87464
2001 XO ₇₀	2005 10 08.7	00 57.06 +00 45.7 19.1	-0.82 - 7.9	2.2/06.9	85301
2000 AV ₁₆₀	2005 10 08.7	00 57.06 +12 56.4 20.0	-1.06 - 4.8	2.6/10.7	87367
2000 WS ₆₈	2005 10 08.7	00 57.08 -02 29.8 19.9	-0.76 - 3.2	2.4/06.1	87410
2002 AS ₁₅₇	2005 10 08.7	00 57.10 +04 32.1 20.1	-0.71 - 4.7	0.4/08.2	87525
2002 XD ₁₀₆	2005 10 08.7	00 57.10 +13 33.8 19.5	-0.97 - 7.3	2.9/11.2	87564
1356 T-2	2005 10 08.7	00 57.12 +03 17.5 19.0	-0.73 - 6.9	1.1/07.8	87233
2004 LC ₁₆	2005 10 08.7	00 57.14 +29 56.9 18.9	-0.78 - 5.4	6.8/17.6	86527
2003 BO ₅₈	2005 10 08.7	00 57.15 +00 38.2 20.4	-0.93 - 6.2	2.0/07.0	85886
2004 FC ₅₁	2005 10 08.7	00 57.18 -01 55.0 20.0	-0.98 - 5.4	3.0/06.3	62104
2004 HE ₆	2005 10 08.7	00 57.19 +02 20.0 19.6	-0.93 - 5.9	1.3/07.6	87631
2002 CY ₁₃₉	2005 10 08.7	00 57.24 +00 44.1 20.3	-0.68 - 6.0	1.4/06.9	87529
2002 CO ₁₄₉	2005 10 08.7	00 57.29 +19 18.5 20.1	-0.86 - 3.1	4.2/12.9	87530
2004 DY ₁₇	2005 10 08.7	00 57.31 +06 26.1 19.8	-1.02 - 4.8	0.1/08.9	87616
2001 SL ₂₈₆	2005 10 08.8	00 57.21 -09 19.2 18.5	-0.70 -10.7	6.4/02.8	87471
2004 GQ ₂₀	2005 10 08.8	00 57.22 -14 43.0 19.1	-0.95 - 1.9	7.5/02.9	65693
2000 HJ ₂₅	2005 10 08.8	00 57.28 +09 43.3 19.7	-0.91 - 6.8	1.2/10.0	87383
2005 SG ₁₁₅	2005 10 08.8	00 57.34 +08 19.0 20.2	-1.10 - 0.1	1.1/09.4	87217
2001 WS ₁₈	2005 10 08.8	00 57.34 +10 39.2 18.9	-0.80 - 5.7	2.1/10.0	85249
2001 XU ₂₀₁	2005 10 08.8	00 57.40 +07 09.1 20.2	-0.84 - 5.5	0.3/09.2	87514
2003 FQ ₄₆	2005 10 08.8	00 57.46 +04 18.0 20.0	-0.74 - 4.9	0.5/08.3	85980
2001 TO ₂₆	2005 10 08.8	00 57.46 +09 58.9 18.5	-0.99 - 2.6	1.8/10.0	84999
2000 WL ₇₆	2005 10 08.8	00 57.47 -10 21.7 19.3	-0.86 - 1.4	4.7/04.0	87410
2005 SL ₁₂₅	2005 10 08.8	00 57.47 +04 25.6 18.6	-1.06 + 0.5	0.7/08.4	87218
2004 GP ₆₈	2005 10 08.8	00 57.51 +01 54.1 18.3	-0.71 -11.8	1.7/07.3	87631
2002 QM ₂₄	2005 10 08.8	00 57.57 +37 16.1 19.7	-1.69 + 3.4	14.7/16.5	87542
2004 GJ ₃₃	2005 10 08.8	00 57.58 +09 04.5 19.6	-0.93 - 7.9	1.1/10.0	86461
2000 WJ ₁₈₇	2005 10 08.8	00 57.62 +02 58.3 19.0	-0.70 - 7.6	1.1/07.8	87412
2000 UN ₁₀₈	2005 10 08.9	00 57.63 +01 27.4 19.6	-0.90 - 1.2	1.6/07.6	84633
1999 TG ₆₅	2005 10 08.9	00 57.64 +06 29.6 20.2	-0.74 - 4.7	0.1/09.0	84502
2001 TW ₃₃	2005 10 08.9	00 57.71 +25 54.2 18.7	-0.84 - 8.0	7.4/16.2	85004
2003 EC ₂₆	2005 10 08.9	00 57.73 +00 53.5 20.5	-0.77 - 4.9	1.4/07.2	87577

2002 VL ₁₄	2005 10 08.9	00 57.73 +04 00.8 18.1	-1.03 - 4.1	1.1/08.3	85719
2004 GW ₃₂	2005 10 08.9	00 57.74 +10 22.1 19.8	-0.89 - 8.8	1.6/10.4	87629
2004 FE ₁₄₁	2005 10 08.9	00 57.75 +07 54.3 20.6	-0.92 - 7.7	0.6/09.5	86441
2005 SB ₉₆	2005 10 08.9	00 57.77 +00 25.2 19.1	-0.70 -12.3	2.2/06.7	87212
2001 QS ₃₂₀	2005 10 08.9	00 57.77 +04 09.8 20.0	-0.91 - 6.4	0.7/08.3	84822
2003 CT ₁₂	2005 10 08.9	00 57.80 +05 22.6 20.1	-0.89 - 3.1	0.2/08.7	48325
2001 PP ₄₈	2005 10 08.9	00 57.84 -04 12.4 18.5	-0.97 - 1.7	4.8/06.1	84730
2001 PM ₅₁	2005 10 08.9	00 57.86 +00 52.1 19.2	-0.91 - 7.0	2.1/07.3	87437
2000 QO ₁₃₅	2005 10 08.9	00 57.87 +06 23.4 19.2	-0.96 - 2.6	0.1/09.0	87392
2001 YK ₃₇	2005 10 08.9	00 57.89 +03 48.3 19.3	-0.87 - 4.8	0.9/08.2	85364
2001 KB ₇₂	2005 10 08.9	00 57.90 +05 40.6 19.3	-0.98 - 7.0	0.2/08.8	87428
2003 AS ₅₈	2005 10 08.9	00 57.96 +02 19.1 19.3	-1.01 - 5.1	1.5/07.8	87568
2001 UR ₂₁₇	2005 10 08.9	00 57.97 -05 28.6 20.3	-0.90 - 2.9	3.6/05.5	87494
1994 UA ₁₀	2005 10 08.9	00 57.99 +09 08.6 20.1	-0.95 - 5.1	1.0/10.0	87329
2000 CV ₁₁₁	2005 10 08.9	00 58.00 -08 54.1 19.5	-1.01 - 4.7	5.1/04.4	87371
2001 TJ ₁₃₈	2005 10 08.9	00 58.03 +03 53.5 18.6	-1.01 - 3.1	0.9/08.4	87480
2001 SQ ₁₇₇	2005 10 09.0	00 57.97 -04 10.2 18.5	-1.14 + 2.5	4.5/06.7	87466
2000 DE ₃₃	2005 10 09.0	00 57.97 +05 58.5 20.0	-0.94 - 6.8	0.1/08.9	87372
2003 FB ₁₀₈	2005 10 09.0	00 57.98 +10 52.1 19.0	-0.69 - 9.7	1.2/10.8	87581
2004 GT ₂₆	2005 10 09.0	00 57.98 -16 45.0 19.4	-0.91 - 2.6	8.3/02.0	87629
2001 RR ₄₉	2005 10 09.0	00 57.99 +08 14.4 17.7	-0.85 - 5.6	0.9/09.7	87452
2003 AF ₁₆	2005 10 09.0	00 58.02 -02 03.0 18.1	-0.80 - 7.9	3.8/06.2	85828
2001 XC ₂₄	2005 10 09.0	00 58.02 -11 24.0 19.2	-0.89 - 2.9	5.5/03.6	87506
2003 BS ₉₀	2005 10 09.0	00 58.07 +13 31.8 18.7	-0.97 - 2.9	2.3/11.2	85903
2002 CR	2005 10 09.0	00 58.13 +08 10.8 18.5	-0.71 - 7.9	0.7/09.7	85423
2004 FZ ₉₃	2005 10 09.0	00 58.15 +02 54.1 19.2	-0.96 - 3.3	1.2/08.1	86421
2001 SR ₂₈₅	2005 10 09.0	00 58.16 +06 37.6 19.2	-0.95 - 3.1	0.2/09.2	84969
2003 BK ₈₀	2005 10 09.0	00 58.21 -05 19.9 20.7	-0.86 - 6.3	3.7/05.3	48322
2001 SK ₃₂₅	2005 10 09.0	00 58.22 -05 15.9 18.1	-0.66 -12.5	4.8/04.5	87472
2002 AV ₁₅₀	2005 10 09.0	00 58.24 -03 44.7 19.6	-0.70 - 4.5	2.6/05.8	66263
2000 YQ ₈₇	2005 10 09.0	00 58.25 +22 33.0 18.4	-0.81 - 4.4	5.6/14.5	84663
1997 GR ₇	2005 10 09.0	00 58.32 -15 15.1 20.9	-0.90 - 0.2	5.4/03.0	84444
2000 EB ₁₇₁	2005 10 09.0	00 58.33 -05 06.2 19.4	-1.00 - 3.0	4.3/05.9	87378
2001 XU ₈₄	2005 10 09.0	00 58.36 -12 52.1 18.7	-0.78 - 4.4	8.1/02.6	85309
2002 CC ₄₀	2005 10 09.0	00 58.37 +04 38.2 19.1	-0.67 - 7.8	0.4/08.5	87528
2000 VM ₁₈	2005 10 09.1	00 58.32 -11 35.4 19.6	-0.82 - 2.1	5.6/03.6	87408
2001 UT ₉₆	2005 10 09.1	00 58.32 +05 54.9 19.0	-0.85 - 6.3	0.1/09.0	85142
2001 FZ ₉₁	2005 10 09.1	00 58.51 +02 39.2 19.9	-0.55 - 2.3	0.6/08.0	87422
2002 BG ₂₀	2005 10 09.1	00 58.55 -01 24.3 20.1	-0.70 - 5.0	2.0/06.6	87526
2003 CJ ₁₂	2005 10 09.1	00 58.57 +13 55.9 20.0	-0.97 - 5.1	3.0/11.5	87575
2002 WN ₁₀	2005 10 09.1	00 58.57 +00 29.9 18.6	-0.91 - 7.8	2.6/07.3	87560
2001 VA ₉₂	2005 10 09.1	00 58.59 -13 49.2 18.1	-0.77 - 6.3	8.7/01.8	85228
2000 CR ₁₄₀	2005 10 09.1	00 58.60 +01 48.4 19.3	-0.96 - 6.5	1.7/07.8	87371
2001 VN ₅₀	2005 10 09.1	00 58.68 +04 30.9 19.1	-0.74 - 8.5	0.8/08.6	85208
2000 QO ₁₂₆	2005 10 09.1	00 58.69 +23 31.1 19.2	-0.95 - 3.8	5.3/14.8	87392
2001 SL ₃₁₅	2005 10 09.1	00 58.70 +22 39.4 17.7	-1.13 + 0.5	6.5/13.4	87471
2001 KH ₄₁	2005 10 09.1	00 58.71 -04 09.9 19.6	-1.01 - 5.2	4.1/06.1	87427
2002 AY ₁₆₉	2005 10 09.1	00 58.73 +05 23.4 19.3	-0.77 - 4.4	0.3/08.9	87525
1997 LJ ₉	2005 10 09.1	00 58.75 +01 07.7 18.5	-0.90 - 5.3	2.3/07.6	87335
1995 SP ₂₂	2005 10 09.2	00 58.77 +02 57.7 20.8	-0.82 - 4.1	1.1/08.2	84432
2001 RG ₁₂	2005 10 09.2	00 58.79 +01 15.5 18.4	-0.84 - 5.2	2.4/07.6	87450

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2003 AQ ₂₉	2005 10 09.2	00 58.80 +09 17.1 19.4	-0.94 - 6.3	1.1/10.0	85835
2004 JC ₃₃	2005 10 09.2	00 58.81 +01 04.1 18.2	-0.80 - 7.8	2.0/07.5	86514
2002 XR ₂	2005 10 09.2	00 58.89 +05 24.4 18.7	-0.83 - 8.5	0.4/08.9	85769
1998 RM ₆₄	2005 10 09.2	00 58.95 +05 07.6 18.6	-0.93 - 4.3	0.6/08.9	84460
2001 OB ₇₆	2005 10 09.2	00 58.97 +21 54.3 19.4	-0.97 - 8.6	6.1/14.9	84716
2003 GJ ₁	2005 10 09.2	00 58.97 +03 09.7 20.8	-0.87 - 4.1	0.9/08.3	47500
2003 EQ	2005 10 09.2	00 58.98 -05 46.8 21.1	-0.90 - 3.8	3.8/05.6	85931
2002 VF ₁₄	2005 10 09.2	00 58.99 -03 47.8 18.3	-1.05 + 0.4	5.4/06.8	85718
2003 AA ₈	2005 10 09.2	00 59.06 +27 04.3 19.3	-1.06 - 1.6	6.4/15.3	87566
2003 BV ₅₄	2005 10 09.2	00 59.08 -02 01.0 19.5	-0.87 - 8.1	3.4/06.5	85884
2004 GG ₂₀	2005 10 09.3	00 59.07 +23 16.1 20.5	-1.00 - 2.1	4.4/14.5	66358
2002 CO ₂₁₆	2005 10 09.3	00 59.10 +00 53.1 19.6	-0.73 - 6.0	1.7/07.5	85447
2004 GB ₆₁	2005 10 09.3	00 59.10 +08 05.0 19.4	-0.78 -10.0	0.6/10.0	86472
2000 CG ₁₂₀	2005 10 09.3	00 59.10 +12 21.2 18.9	-0.96 - 7.2	2.6/11.3	87371
2002 DN ₁	2005 10 09.3	00 59.14 +32 47.8 19.2	-0.93 - 2.0	7.9/18.2	87532
2001 SB ₁₉₀	2005 10 09.3	00 59.14 +07 58.7 19.4	-0.91 - 4.4	0.8/09.8	84936
2001 VY ₁₀₅	2005 10 09.3	00 59.16 +20 06.5 18.5	-0.78 - 8.1	5.7/14.4	85235
2003 AB ₈₂	2005 10 09.3	00 59.17 -10 58.2 20.7	-0.96 - 2.3	5.0/04.3	47257
2000 UJ ₁₃	2005 10 09.3	00 59.20 +17 04.2 19.5	-0.75 - 7.6	3.5/13.2	84622
2001 SL ₂₇₂	2005 10 09.3	00 59.23 +00 13.5 19.4	-0.89 - 5.9	2.0/07.4	87470
2001 TN ₁₉	2005 10 09.3	00 59.24 +27 15.5 18.8	-0.92 - 5.4	6.8/16.5	87473
2001 YB ₁₃₇	2005 10 09.3	00 59.24 +33 36.6 17.8	-1.02 - 2.2	11.0/18.8	85382
2000 GL ₈₅	2005 10 09.3	00 59.27 -16 05.5 18.8	-1.00 - 1.4	7.7/03.2	87381
2001 VO ₁₀₇	2005 10 09.3	00 59.30 +11 32.6 19.3	-0.84 - 5.9	2.2/11.1	85236
2002 CG ₁₃₄	2005 10 09.3	00 59.30 +01 31.8 20.4	-0.69 - 5.3	1.3/07.7	85439
2004 LN ₁	2005 10 09.3	00 59.31 +10 57.6 20.4	-0.71 - 9.8	1.2/11.1	86524
2004 GR ₂₂	2005 10 09.3	00 59.31 +03 50.3 20.5	-0.94 - 7.1	0.9/08.6	86456
2004 HT ₄₅	2005 10 09.3	00 59.32 +10 47.8 19.5	-0.85 - 7.7	1.5/10.9	87633
2002 CG ₃₇	2005 10 09.3	00 59.34 +06 20.6 20.5	-0.73 - 4.4	0.0/09.4	87528
2001 XX ₃₈	2005 10 09.3	00 59.35 +04 55.0 17.7	-1.02 + 0.3	0.6/09.0	87507
2002 BZ ₁₈	2005 10 09.3	00 59.35 +04 34.9 19.3	-0.90 - 3.3	0.6/08.9	85420
1997 WP ₄	2005 10 09.3	00 59.36 -01 02.1 19.5	-0.94 - 2.4	3.1/07.3	87336
2005 SZ ₁₂₉	2005 10 09.3	00 59.36 +10 10.3 18.7	-1.09 - 3.2	1.8/10.4	87219
2001 XM ₁₁	2005 10 09.3	00 59.37 +22 38.2 19.2	-0.98 - 2.7	5.5/14.2	85282
2003 BW ₈₆	2005 10 09.3	00 59.43 +07 47.2 19.8	-0.89 - 5.8	0.7/09.8	85901
2003 DK ₁₁	2005 10 09.4	00 59.43 -06 30.6 20.2	-0.79 - 8.0	4.0/04.9	50746
2003 BJ ₃₃	2005 10 09.4	00 59.47 +24 06.7 19.6	-0.98 - 3.9	5.7/15.0	87571
1999 YB ₂₄	2005 10 09.4	00 59.49 +04 04.5 19.3	-1.00 - 7.0	0.9/08.7	87365
2004 GK ₄₆	2005 10 09.4	00 59.51 +03 27.0 20.7	-0.95 - 5.7	1.1/08.5	87630
2000 FX ₆₆	2005 10 09.4	00 59.55 +07 30.1 21.4	-0.96 - 5.4	0.4/09.8	87379
2000 SD ₂₉	2005 10 09.4	00 59.60 +23 09.6 19.3	-0.86 - 4.6	6.1/15.1	87397
2003 HB ₃₁	2005 10 09.4	00 59.62 +09 46.7 19.1	-0.70 - 6.6	1.0/10.6	87583
2005 SL ₄₀	2005 10 09.4	00 59.62 -00 25.8 18.3	-0.81 -24.1	2.9/06.6	87198
2004 ML	2005 10 09.4	00 59.63 -03 47.3 18.8	-0.81 - 5.5	3.7/06.2	87638
2003 ED ₁₂	2005 10 09.4	00 59.65 +12 57.7 19.7	-0.83 - 2.9	1.8/11.5	87577
2001 TL ₁₀	2005 10 09.4	00 59.65 -02 26.5 18.6	-1.24 + 5.0	4.0/07.8	84992
2003 EG ₅₂	2005 10 09.4	00 59.66 +05 31.6 18.7	-0.95 - 0.4	0.3/09.2	85960
2000 QT ₂₂₁	2005 10 09.4	00 59.67 +18 27.6 19.7	-1.05 - 2.0	4.0/12.9	87394
2002 CU ₇₀	2005 10 09.4	00 59.67 +13 42.3 20.7	-0.79 - 3.6	2.1/11.8	48201
2002 CT ₁₅₆	2005 10 09.4	00 59.70 +20 55.9 18.9	-0.88 - 2.8	4.7/14.0	87530
2000 WK ₅₂	2005 10 09.4	00 59.70 +10 35.0 19.3	-0.75 - 5.5	1.4/10.9	84645

2001 KP ₄₈	2005 10 09.4	00 59.81 -05 50.1 19.4	-0.96 - 6.7	4.8/05.6	87428
2005 SR ₈₅	2005 10 09.4	00 59.83 +05 05.4 19.8	-0.89 - 4.3	0.5/09.1	87210
2001 XH ₆	2005 10 09.4	00 59.83 +08 19.2 18.2	-0.71 -12.2	0.7/10.2	85278
2001 PL ₄₄	2005 10 09.4	00 59.84 +13 34.8 20.1	-1.01 - 5.5	2.6/11.7	87436
2001 TG ₇₉	2005 10 09.4	00 59.85 -19 16.4 17.2	-0.95 + 6.0	13.4/03.5	85026
2000 QK ₁₃	2005 10 09.4	00 59.85 -09 47.0 18.7	-0.72 - 8.9	6.0/03.4	84567
1998 SB ₁₆₇	2005 10 09.4	00 59.89 +07 02.7 18.5	-1.21 + 2.2	0.3/09.6	84475
2005 RT ₃₀	2005 10 09.5	00 59.79 +33 04.9 18.5	-0.89 - 0.9	12.7/18.5	87178
1995 UJ ₆₁	2005 10 09.5	00 59.83 +03 46.2 18.9	-1.15 + 1.2	1.3/08.9	84436
2001 QV	2005 10 09.5	00 59.87 +11 20.6 19.2	-0.95 - 5.6	2.0/11.1	87437
2002 AJ ₆₄	2005 10 09.5	00 59.91 -02 04.0 19.0	-0.66 - 5.4	2.1/06.6	87522
2003 BD ₆₆	2005 10 09.5	00 59.92 +00 51.1 19.6	-0.91 - 6.2	2.0/07.8	87573
2003 AO ₆₅	2005 10 09.5	00 59.94 +02 22.5 18.2	-1.12 + 0.2	1.9/08.6	87569
2001 UT ₃₅	2005 10 09.5	00 59.95 -17 23.8 19.5	-0.97 - 2.2	8.8/02.0	87486
2001 TU ₆₄	2005 10 09.5	00 59.95 +04 57.9 18.8	-0.82 - 7.6	0.6/09.1	87476
2002 AA ₆₇	2005 10 09.5	01 00.04 -23 34.3 18.9	-0.71 - 5.5	8.4/28.3	87522
2001 OU ₄₄	2005 10 09.5	01 00.08 +12 47.3 19.4	-1.08 - 1.6	2.9/11.3	84709
2002 TQ ₉₆	2005 10 09.5	01 00.10 +07 27.8 18.5	-0.94 -11.9	12.2/30.0	85655
2002 AU ₁₈₇	2005 10 09.5	01 00.13 -11 32.7 19.6	-0.74 - 5.8	5.0/03.3	30628
2001 MZ ₉	2005 10 09.5	01 00.17 +18 22.1 19.6	-1.06 - 4.6	4.6/13.2	87429
2002 CX ₇₇	2005 10 09.5	01 00.17 +18 48.0 19.7	-0.84 - 2.5	3.5/13.4	87528
2004 FY ₅₂	2005 10 09.5	01 00.21 -00 01.3 19.7	-1.02 - 4.5	2.6/07.7	65646
2001 SH ₁₆₁	2005 10 09.6	01 00.16 +07 57.6 18.0	-0.93 - 3.9	0.7/10.1	87465
2001 BS ₂	2005 10 09.6	01 00.16 +42 45.1 18.9	-1.62 + 2.8	17.3/19.7	87416
2001 QV ₁₇₅	2005 10 09.6	01 00.24 +04 39.9 20.6	-0.92 - 6.6	0.7/09.1	84786
2004 GV ₃₂	2005 10 09.6	01 00.24 +08 26.0 20.8	-0.96 - 5.7	0.7/10.2	66359
2000 DG ₉₀	2005 10 09.6	01 00.30 +06 05.1 21.3	-0.95 - 6.2	0.1/09.5	72067
2003 AM ₆₁	2005 10 09.6	01 00.31 +11 56.5 19.3	-0.89 - 8.4	2.4/11.5	85848
2001 PA ₆₆	2005 10 09.6	01 00.33 +07 45.0 18.9	-0.87 - 3.1	0.6/10.0	84734
2000 QU ₂₅₂	2005 10 09.6	01 00.33 -07 41.1 21.3	-0.80 - 7.5	4.1/04.7	60710
1998 KU ₁₀	2005 10 09.6	01 00.35 -09 29.2 19.0	-0.72 - 5.7	5.1/04.2	87339
2001 TR ₇₄	2005 10 09.6	01 00.38 -07 18.6 18.8	-1.01 - 0.8	4.8/06.0	87476
2003 BK ₄₀	2005 10 09.6	01 00.39 -19 29.4 19.0	-0.85 - 5.3	9.3/30.7	65433
2004 DD ₆₄	2005 10 09.6	01 00.42 +23 01.0 19.7	-1.77 + 6.0	8.3/12.3	86334
2001 XO ₂₄₄	2005 10 09.6	01 00.50 +04 22.1 19.6	-0.88 - 4.4	0.7/09.0	87516
2001 TR ₉₅	2005 10 09.6	01 00.52 +12 17.6 19.5	-0.91 - 3.8	2.6/11.5	85037
2003 BV ₁₅	2005 10 09.6	01 00.53 -00 10.3 17.1	-0.94 - 2.3	3.3/07.8	87570
2001 QW ₄₆	2005 10 09.6	01 00.55 +07 07.3 19.0	-0.91 - 4.9	11.3/30.0	84747
2001 TW ₁₀₆	2005 10 09.6	01 00.56 +13 54.0 17.1	-0.64 - 6.2	3.7/12.3	85043
2003 CQ ₁₆	2005 10 09.7	01 00.51 +02 12.3 18.3	-0.99 - 3.5	1.9/08.5	85914
2004 FO ₄₆	2005 10 09.7	01 00.53 +09 52.1 19.6	-1.02 - 6.4	1.3/10.8	87624
2003 FJ ₉₃	2005 10 09.7	01 00.54 -00 18.0 19.7	-0.86 - 6.8	2.2/07.5	87581
2002 XJ ₆₀	2005 10 09.7	01 00.55 -01 58.7 18.5	-0.93 - 5.1	4.0/07.1	87563
1998 YM ₃₁	2005 10 09.7	01 00.56 +09 34.1 18.9	-0.61 - 5.6	0.8/10.8	84489
2001 XX ₈₃	2005 10 09.7	01 00.56 -19 08.3 20.0	-0.83 - 3.3	7.7/01.2	87509
2003 FV ₉₂	2005 10 09.7	01 00.59 -03 56.6 20.4	-0.82 - 2.2	2.9/06.7	50757
2004 JV ₆	2005 10 09.7	01 00.63 +02 59.9 21.1	-0.97 - 5.8	1.3/08.7	86503
2002 CD ₂₈	2005 10 09.7	01 00.64 +25 44.0 19.5	-0.87 - 2.3	5.0/15.8	87527
2001 VA ₇₄	2005 10 09.7	01 00.66 +25 45.4 18.0	-0.99 - 2.8	7.7/15.6	87498
2001 VB ₉₆	2005 10 09.7	01 00.72 -14 05.2 19.3	-0.80 - 6.2	7.0/02.5	87499
2001 QL ₁₂₃	2005 10 09.7	01 00.72 +00 46.6 18.3	-0.95 - 3.6	2.5/08.1	87442

2003 AE ₁₉	2005 10 09.7	01 00.72 +07 26.3 20.2	-0.95	- 6.6	9.4/20.0	87567
2001 SG ₈₄	2005 10 09.7	01 00.76 +06 53.0 18.7	-0.75	- 8.8	11.7/20.0	84902
2000 WG ₃₁	2005 10 09.7	01 00.77 -03 09.5 19.0	-0.74	- 5.2	3.0/06.5	87410
2004 JP ₁₈	2005 10 09.7	01 00.83 +08 20.0 19.1	-0.74	- 8.6	0.6/10.4	87635
2001 YX ₁₁₂	2005 10 09.7	01 00.86 -01 34.0 19.3	-0.76	- 3.9	2.2/07.2	87519
2000 JJ ₄₆	2005 10 09.7	01 00.87 +08 10.2 18.8	-0.87	- 6.7	0.6/10.3	87386
2001 SC	2005 10 09.7	01 00.90 +17 06.6 19.0	-0.96	- 4.9	4.6/13.1	84869
2000 DW ₈₁	2005 10 09.7	01 00.98 +07 05.0 18.7	-1.06	- 3.1	9.8/30.0	87374
2003 BH ₅₂	2005 10 09.8	01 00.92 +17 45.7 19.4	-0.91	- 4.7	3.6/13.4	87572
2001 UQ ₁₂₇	2005 10 09.8	01 00.92 -10 10.7 19.8	-1.06	+ 2.2	7.8/05.7	30521
2002 XR ₁₁₃	2005 10 09.8	01 00.95 +17 55.8 19.2	-0.99	- 5.8	4.5/13.4	85804
2001 UN ₉₂	2005 10 09.8	01 00.96 +01 10.3 19.3	-0.95	- 3.0	2.0/08.3	87489
2004 GH ₃	2005 10 09.8	01 00.96 +06 20.9 20.1	-1.04	- 5.8	10.4/20.0	87628
2001 RW ₁₁₂	2005 10 09.8	01 00.99 +08 41.7 20.2	-0.95	- 5.4	0.8/10.5	87455
2002 EZ ₅₈	2005 10 09.8	01 01.04 +05 58.6 20.0	-0.77	- 5.2	0.2/09.7	87534
2000 VO ₂	2005 10 09.8	01 01.06 -06 19.2 19.8	-0.91	0.0	3.3/06.4	66167
2004 HU ₃₅	2005 10 09.8	01 01.23 +23 42.6 19.5	-0.92	-12.4	5.6/16.4	86489
2001 TB ₃₃	2005 10 09.8	01 01.24 +12 58.9 18.4	-0.98	- 3.2	2.5/11.7	87474
2000 GD ₁₇₂	2005 10 09.8	01 01.24 +10 06.5 19.8	-0.96	- 5.7	1.3/11.0	84557
2001 TB ₁₄₆	2005 10 09.8	01 01.25 +00 51.3 19.5	-0.80	- 9.3	1.8/07.9	87480
2001 UK ₁₅	2005 10 09.8	01 01.25 +08 37.9 19.8	-0.94	- 4.5	0.8/10.5	87485
2001 QW ₁₄₅	2005 10 09.8	01 01.31 +09 30.4 18.4	-0.90	- 5.0	1.4/10.8	87443
1998 RY ₄	2005 10 09.8	01 01.38 +27 03.9 18.4	-1.71	+ 6.0	9.6/13.9	87341
2001 TP ₁₉	2005 10 09.9	01 01.24 +25 19.9 18.0	-0.86	- 7.6	7.1/16.6	87473
2001 XS ₂₂₁	2005 10 09.9	01 01.25 +07 21.2 19.4	-0.88	- 4.7	0.3/10.2	85346
2001 UU ₁₂₀	2005 10 09.9	01 01.27 +01 24.7 18.7	-0.89	- 3.9	1.9/08.4	87490
2001 MJ ₇	2005 10 09.9	01 01.31 +16 27.3 18.4	-0.91	- 9.0	4.0/13.4	87429
2005 SS ₈₅	2005 10 09.9	01 01.32 +05 14.3 20.0	-0.86	- 3.9	0.4/09.5	87210
2004 EE ₂₀	2005 10 09.9	01 01.39 +02 29.6 19.7	-0.95	- 8.5	1.7/08.6	86347
2002 EL ₁₃₂	2005 10 09.9	01 01.41 +17 52.5 19.5	-0.85	- 3.0	3.8/13.4	87535
2005 SV ₁₄₁	2005 10 09.9	01 01.41 +02 29.2 20.2	-0.93	- 6.8	1.6/08.6	87221
2001 WO ₆₂	2005 10 09.9	01 01.43 +09 01.6 20.3	-0.86	- 5.5	0.9/10.7	85266
2003 BB ₅₉	2005 10 09.9	01 01.45 +20 06.1 19.1	-0.98	- 4.4	6.1/14.1	85886
2001 UC ₁₁₃	2005 10 09.9	01 01.48 +05 11.6 18.6	-0.90	- 2.3	0.6/09.6	87490
2001 XK ₂₁₇	2005 10 09.9	01 01.50 -25 33.5 20.0	-0.80	- 2.9	8.6/28.7	47055
2004 FZ ₁₂₁	2005 10 09.9	01 01.51 +04 19.1 19.8	-0.84	- 6.3	0.7/09.2	86431
2000 DJ ₆	2005 10 09.9	01 01.54 -06 40.1 19.1	-0.96	- 5.8	5.5/05.8	84537
2001 FH ₅₈	2005 10 09.9	01 01.55 -00 01.1 19.0	-1.13	- 3.1	2.8/08.2	84674
2002 AE ₅₃	2005 10 09.9	01 01.57 +19 54.6 19.3	-0.81	- 4.8	4.2/14.4	85396
2005 SA ₁₂₆	2005 10 09.9	01 01.57 +05 44.3 17.9	-1.97	+15.6	15.5/20.0	87219
2001 RG ₁₅₂	2005 10 09.9	01 01.59 +02 35.8 19.2	-1.19	+ 2.7	1.8/09.1	84868
1998 XT ₂₃	2005 10 09.9	01 01.67 +03 07.1 20.1	-0.92	- 6.6	1.2/08.9	87346
2005 SG ₄₀	2005 10 09.9	01 01.70 +05 58.2 19.4	-0.92	- 3.7	0.2/09.8	87198
2005 SU ₆₈	2005 10 10.0	01 01.62 +07 06.7 18.5	-0.93	- 7.0	0.2/10.2	87205
2001 XP ₁₆₇	2005 10 10.0	01 01.63 +01 46.1 19.0	-0.79	- 5.2	1.6/08.5	87513
2001 TY ₂₁₂	2005 10 10.0	01 01.65 +11 56.2 19.4	-1.11	+ 0.1	2.0/11.3	87483
2005 RA ₉	2005 10 10.0	01 01.71 +20 57.4 18.4	-1.88	+10.1	7.8/11.8	87160
2005 RX ₃₀	2005 10 10.0	01 01.73 +27 49.4 17.4	-0.63	- 2.1	11.7/17.8	87178
2003 BV ₆₀	2005 10 10.0	01 01.77 +07 51.7 19.3	-0.93	- 6.2	0.5/10.4	85887
2000 WQ ₆₉	2005 10 10.0	01 01.77 +08 57.6 18.4	-0.92	- 1.0	0.8/10.7	87410
2002 AE ₇	2005 10 10.0	01 01.91 +18 47.2 18.9	-0.77	- 6.6	3.8/14.3	87521

2001 QO ₅₂	2005 10 10.0	01 01.91 +04 27.3 18.6	-0.78	- 6.9	1.0/09.3	84748
2001 YD ₁₅₆	2005 10 10.0	01 01.92 +16 54.2 17.2	-0.98	- 0.8	4.4/12.9	85385
2004 FZ ₆₄	2005 10 10.0	01 01.92 +04 25.1 19.1	-0.89	- 8.6	0.8/09.3	86412
2001 NW	2005 10 10.0	01 01.93 -03 02.8 18.6	-0.99	- 2.5	4.4/07.4	87430
2001 SU ₇₉	2005 10 10.0	01 01.99 -04 21.2 18.8	-0.81	-10.9	4.2/06.1	84900
2001 YP ₃₀	2005 10 10.0	01 02.03 -17 06.4 20.0	-0.91	- 1.2	7.6/03.2	69050
2005 SO ₈₆	2005 10 10.0	01 02.06 +03 33.4 20.1	-0.90	- 6.9	1.2/09.1	87211
2004 FV ₁₂₆	2005 10 10.0	01 02.08 +09 34.9 19.3	-1.10	- 3.2	1.2/10.9	86434
2002 VR ₉₇	2005 10 10.1	01 02.01 +06 17.5 18.8	-1.05	- 4.5	0.1/10.0	87559
2004 EE ₃₈	2005 10 10.1	01 02.01 +09 00.1 19.6	-1.06	- 4.4	0.9/10.8	87619
2003 FS ₅₅	2005 10 10.1	01 02.01 +08 41.7 20.1	-0.96	- 4.9	0.8/10.7	87580
2004 FE ₈₅	2005 10 10.1	01 02.03 -04 45.2 19.9	-1.03	- 2.6	4.6/07.0	69703
2003 YB ₁₁₈	2005 10 10.1	01 02.06 -50 51.5 18.9	-1.18	- 0.9	26.2/25.0	87602
2000 GT ₃₆	2005 10 10.1	01 02.08 +07 39.2 18.5	-0.97	- 3.1	0.5/10.4	84550
2003 AF ₆₅	2005 10 10.1	01 02.09 +07 12.4 18.9	-1.09	- 2.5	0.2/10.3	87569
2001 SC ₁₆₆	2005 10 10.1	01 02.09 +03 37.7 19.6	-0.90	- 6.6	1.2/09.2	84930
2002 CO ₁₂₄	2005 10 10.1	01 02.10 +29 22.5 20.5	-0.90	- 2.5	6.3/17.4	65316
2002 CZ ₂₇₇	2005 10 10.1	01 02.11 +10 19.4 19.4	-0.77	- 4.8	1.2/11.3	87532
2001 TQ ₁₆₉	2005 10 10.1	01 02.17 +11 19.9 18.2	-1.11	+ 1.0	1.9/11.3	87481
2000 JA ₉	2005 10 10.1	01 02.21 +13 08.4 20.0	-0.95	- 6.2	2.2/12.2	87385
2005 SU ₈₅	2005 10 10.1	01 02.21 +05 47.8 19.5	-0.89	- 1.7	0.3/09.9	87210
2004 FW ₁₄₁	2005 10 10.1	01 02.23 +10 16.0 20.2	-0.98	- 5.7	1.3/11.3	87627
2001 UM ₉₁	2005 10 10.1	01 02.23 +03 29.6 19.2	-0.88	- 5.8	1.2/09.2	87489
2001 TW ₂₀₆	2005 10 10.1	01 02.26 +08 15.0 19.8	-0.88	- 6.2	0.6/10.7	87483
1997 SC ₂₃	2005 10 10.1	01 02.33 +08 57.0 19.5	-0.90	- 5.5	0.8/10.9	87336
2001 UP ₂₀₂	2005 10 10.1	01 02.39 +12 16.2 19.9	-0.89	- 4.7	2.4/11.9	85179
2005 SU ₁₃	2005 10 10.1	01 02.43 +04 29.8 19.3	-0.81	- 6.2	0.8/09.5	87187
1999 XT ₂₂₆	2005 10 10.2	01 02.35 +19 17.4 19.7	-1.03	- 4.9	5.8/14.1	87364
2001 UP ₉₁	2005 10 10.2	01 02.40 +05 46.9 19.7	-0.89	- 5.1	0.4/09.9	85140
2001 PS ₄₁	2005 10 10.2	01 02.43 +44 09.6 18.5	-1.49	+ 6.1	16.7/18.7	87436
2003 FY ₁₀₇	2005 10 10.2	01 02.43 +00 22.9 19.4	-0.67	- 8.4	1.8/08.0	86005
2003 FQ ₄₀	2005 10 10.2	01 02.48 +11 48.0 20.6	-0.96	- 2.4	1.5/11.7	77693
2004 HG ₆	2005 10 10.2	01 02.60 +00 03.8 20.3	-0.92	- 4.8	2.2/08.3	65731
2002 RW ₂₃₈	2005 10 10.2	01 02.64 +33 49.6 20.1	-1.60	+ 2.1	13.0/17.3	75623
1994 TK ₈	2005 10 10.2	01 02.67 +03 38.4 19.5	-0.96	- 5.4	1.2/09.4	87329
2000 CW ₁₃₀	2005 10 10.2	01 02.67 -31 16.9 20.4	-0.95	- 4.5	13.8/26.7	84535
1993 FH ₁₈	2005 10 10.2	01 02.69 -00 46.1 18.9	-0.95	- 6.0	2.7/08.0	87327
2003 FZ ₄	2005 10 10.2	01 02.74 +01 17.5 19.5	-0.85	- 1.6	1.5/08.8	87579
2000 YS ₂₈	2005 10 10.2	01 02.75 +33 23.0 18.9	-1.08	-13.3	11.4/20.9	87414
1994 SC ₃	2005 10 10.2	01 02.76 +13 09.0 20.0	-0.83	- 2.5	1.8/12.2	84425
2001 WW ₁₆	2005 10 10.2	01 02.79 +05 26.1 19.2	-0.90	- 4.7	0.4/09.9	87502
2001 XZ ₂₁₁	2005 10 10.3	01 02.74 +15 07.0 19.5	-0.80	- 7.2	2.7/13.2	87514
2004 DM ₃₁	2005 10 10.3	01 02.85 +09 00.6 19.3	-1.11	- 4.2	0.9/11.0	86318
2001 YT ₆₉	2005 10 10.3	01 02.90 +04 33.8 19.3	-0.84	- 4.1	0.7/09.7	87518
2004 NV ₃₁	2005 10 10.3	01 02.92 +20 49.1 20.0	-0.83	- 4.1	4.2/15.0	69748
2000 UR ₃₁	2005 10 10.3	01 02.92 +01 35.1 20.7	-0.78	- 4.1	1.5/08.7	87406
2004 BS ₈₅	2005 10 10.3	01 02.94 +36 54.7 18.9	-1.72	+ 2.8	14.2/17.8	86241
2001 OA ₄₉	2005 10 10.3	01 02.95 +25 19.4 18.5	-1.10	- 4.2	7.0/16.3	87432
2005 SW ₁₄₁	2005 10 10.3	01 03.02 +02 07.7 19.3	-0.78	- 5.2	1.6/08.9	87221
2001 OT ₁₁₁	2005 10 10.3	01 03.08 +05 14.1 17.7	-0.79	- 7.1	0.7/09.9	87435
2004 NF ₉	2005 10 10.3	01 03.13 +11 49.0 20.1	-0.75	- 4.5	1.4/12.0	87638

2000 UM ₃₇	2005 10 10.3	01 03.14 +16 06.7 18.6	-0.69 -10.7	3.2/14.0	84625
2001 VR ₈₈	2005 10 10.3	01 03.15 -01 11.7 18.6	-0.88 - 4.8	2.9/07.9	87499
2000 XZ ₁₉	2005 10 10.4	01 03.10 -24 21.6 18.5	-1.13 + 5.4	11.4/03.7	84657
2003 AR ₇	2005 10 10.4	01 03.13 +32 42.1 18.5	-0.94 - 9.5	9.9/20.5	87566
2001 XZ ₃₄	2005 10 10.4	01 03.22 +29 56.3 17.8	-0.95 - 4.6	8.9/18.2	87506
2000 SU ₄₃	2005 10 10.4	01 03.29 +03 51.3 17.9	-0.82 -15.7	0.9/09.3	87397
2002 AQ ₈₆	2005 10 10.4	01 03.29 +19 30.0 18.9	-0.79 - 5.4	3.8/14.7	85400
2005 SN ₈₆	2005 10 10.4	01 03.32 +03 05.4 20.3	-0.79 - 5.6	1.3/09.3	87210
2002 CX ₁₈	2005 10 10.4	01 03.35 +08 58.2 19.3	-0.87 - 1.5	0.6/11.1	85426
2000 SE ₅₇	2005 10 10.4	01 03.35 +08 27.1 18.9	-0.81 - 4.9	0.6/11.0	87398
2002 CC ₁₁₇	2005 10 10.4	01 03.37 +12 20.5 20.1	-0.76 - 4.1	1.6/12.3	85437
2001 VL ₂₈	2005 10 10.4	01 03.37 -10 36.8 19.1	-1.02 - 0.5	6.9/05.7	87496
2003 FO ₃₆	2005 10 10.4	01 03.39 +01 19.4 19.6	-0.67 - 8.8	1.5/08.5	85977
2002 EX ₉₁	2005 10 10.4	01 03.40 +02 35.8 19.9	-0.73 - 6.0	1.3/09.1	74156
2001 XF ₂₂₆	2005 10 10.4	01 03.44 -01 00.8 19.2	-0.87 - 3.6	2.7/08.2	87515
2001 UF ₁₂₃	2005 10 10.4	01 03.47 +17 31.2 17.7	-0.75 -10.3	4.3/14.5	87491
2001 WE ₃₂	2005 10 10.4	01 03.52 +01 23.7 19.5	-0.86 - 4.6	2.1/08.8	85255
2001 WZ ₉₆	2005 10 10.4	01 03.54 +01 25.6 19.2	-0.93 - 3.9	2.0/09.0	85273
2001 VV ₁₀₂	2005 10 10.4	01 03.54 +08 44.5 18.9	-0.89 - 4.2	0.8/11.1	87500
2001 XY ₃₉	2005 10 10.5	01 03.49 +47 41.9 20.2	-1.10 - 3.3	10.4/25.4	26068
2005 RH ₄	2005 10 10.5	01 03.53 +05 20.6 19.7	-0.73 - 6.3	0.5/10.0	87155
2000 SB ₆₂	2005 10 10.5	01 03.54 +06 19.7 19.0	-0.84 - 3.7	0.2/10.4	84594
2001 XN ₂₃₄	2005 10 10.5	01 03.55 +05 57.9 19.6	-0.86 - 3.8	0.3/10.3	87515
2001 PH ₃₂	2005 10 10.5	01 03.55 -02 17.6 18.4	-0.98 - 2.3	4.0/08.0	87436
1994 RG ₂₅	2005 10 10.5	01 03.71 +16 11.1 19.4	-0.74 - 7.8	2.9/13.9	87329
2001 SF ₁₅₂	2005 10 10.5	01 03.73 +11 39.2 19.2	-0.91 - 3.0	2.2/12.0	84925
2000 GD ₁₀₆	2005 10 10.5	01 03.74 +07 50.4 19.1	-1.03 - 3.6	0.4/10.9	87382
1999 RD ₆₄	2005 10 10.5	01 03.76 +21 59.8 19.0	-0.95 - 0.9	4.8/15.0	87352
1994 RF ₁₀	2005 10 10.5	01 03.79 +03 53.3 19.0	-0.70 - 7.5	0.9/09.6	87329
2001 UJ ₁₅₂	2005 10 10.5	01 03.82 +07 57.2 18.6	-0.81 - 7.5	0.4/11.0	87492
2001 UZ ₅₈	2005 10 10.5	01 03.85 +10 08.2 19.5	-0.83 - 7.9	1.1/11.7	87488
2001 TN ₉₀	2005 10 10.6	01 03.82 +15 56.7 18.3	-0.84 - 9.6	3.8/13.9	85033
2003 HE ₄₆	2005 10 10.6	01 03.83 +14 21.1 19.3	-0.70 - 8.0	2.0/13.3	87583
1983 TA	2005 10 10.6	01 03.84 +30 30.8 17.0	-2.67 +41.7	14.7/06.6	87326
2002 YK ₆	2005 10 10.6	01 03.90 -18 24.2 19.3	-0.88 - 3.4	7.8/02.6	65407
2003 GY ₁₁	2005 10 10.6	01 03.93 +02 56.4 21.1	-0.85 - 6.3	1.3/09.4	87582
2004 HX ₃₀	2005 10 10.6	01 03.93 +01 58.1 20.7	-0.93 - 6.5	1.7/09.1	87633
2005 SB ₁₈₄	2005 10 10.6	01 03.94 +14 50.4 19.9	-1.98 +12.8	4.6/11.3	87226
2000 TV ₆	2005 10 10.6	01 03.96 +06 43.6 19.4	-0.79 - 5.4	0.0/10.6	84616
2000 WA ₃₅	2005 10 10.6	01 03.98 -37 46.0 20.6	-0.93 + 0.2	13.0/25.0	9870
2000 SF ₁₇	2005 10 10.6	01 04.03 +15 37.5 18.9	-0.82 - 5.3	3.0/13.5	84588
2000 XR ₁₄	2005 10 10.6	01 04.05 +09 37.7 16.6	-0.40 -21.3	1.2/12.0	84656
2004 DN ₃	2005 10 10.6	01 04.05 -11 40.7 17.7	-0.82 -21.6	8.1/02.7	86303
2001 TL ₁₆₄	2005 10 10.6	01 04.06 +04 21.9 19.2	-0.95 - 3.5	0.9/09.9	87481
1998 UT ₄₅	2005 10 10.6	01 04.08 +07 29.0 18.4	-1.09 - 0.8	0.3/10.8	87344
2002 AW ₁₄₃	2005 10 10.6	01 04.08 +06 59.5 19.4	-0.77 - 5.0	0.1/10.7	87524
2005 QZ ₁₇₄	2005 10 10.6	01 04.12 +26 54.3 18.2	-1.21 + 1.0	9.2/16.3	87754
2000 XV ₃	2005 10 10.6	01 04.13 +11 27.7 18.2	-0.90 - 1.3	1.6/12.0	87412
2004 HG ₅	2005 10 10.6	01 04.14 +08 39.1 19.0	-0.79 - 9.7	0.6/11.3	86479
2002 GJ ₁₁₀	2005 10 10.6	01 04.17 +05 16.1 19.4	-0.72 - 6.6	0.5/10.1	85489
1999 AP	2005 10 10.6	01 04.20 +11 15.0 19.6	-1.01 - 4.2	1.6/12.0	87347

2001 TG ₆₉	2005 10 10.6	01 04.21 +06 35.9 18.9	-0.90 - 6.3	0.1/10.6	87476
2000 CG ₁₅	2005 10 10.6	01 04.25 -06 57.3 17.4	-0.74 - 8.0	6.9/05.7	87369
1994 SK ₁₀	2005 10 10.6	01 04.26 +07 01.0 19.1	-0.92 - 4.3	0.1/10.7	84426
2003 AJ ₃₃	2005 10 10.7	01 04.21 +14 34.9 17.8	-0.92 - 3.5	4.0/13.0	85837
2000 EC ₁₂₇	2005 10 10.7	01 04.23 -03 27.8 19.4	-0.89 - 7.1	3.7/07.4	87377
2005 SY ₁₄₁	2005 10 10.7	01 04.25 +02 39.2 19.9	-0.73 - 6.0	1.3/09.3	87222
2000 SA ₂₀₈	2005 10 10.7	01 04.27 +03 05.4 18.8	-0.83 - 3.2	1.3/09.6	87401
2001 QG ₁₆₁	2005 10 10.7	01 04.27 +08 46.9 19.1	-0.95 - 4.9	0.8/11.3	84783
2001 WD ₇₅	2005 10 10.7	01 04.41 +00 38.1 19.4	-0.91 - 3.7	2.5/08.9	87504
1999 RG ₁₁₄	2005 10 10.7	01 04.42 -12 47.1 20.3	-0.73 - 6.7	5.9/04.0	64666
2000 WS ₁₃₁	2005 10 10.7	01 04.44 -00 58.8 17.9	-0.59 -10.9	3.2/07.7	84649
2002 DZ ₇	2005 10 10.7	01 04.46 +09 46.8 19.5	-0.90 - 1.6	0.8/11.6	85457
2001 FX ₆	2005 10 10.7	01 04.48 -08 49.0 22.3	-0.95 -12.5	5.0/05.1	60739
2004 HA ₆₂	2005 10 10.7	01 04.51 +01 54.8 19.5	-0.80 - 8.7	1.6/09.1	87634
1996 TG ₄	2005 10 10.7	01 04.51 +09 49.2 18.0	-0.45 -14.7	1.4/12.1	84441
2004 HZ ₂₄	2005 10 10.7	01 04.56 +05 02.1 20.4	-0.84 - 7.7	0.6/10.2	86485
2004 HD ₂₆	2005 10 10.8	01 04.57 +01 50.0 19.8	-0.95 - 5.5	1.8/09.3	65745
2000 VS ₄₉	2005 10 10.8	01 04.62 +00 50.2 18.7	-0.79 - 3.5	1.9/09.0	87409
2002 AS ₁₆	2005 10 10.8	01 04.66 +04 18.7 19.3	-0.79 - 3.7	0.7/10.0	85389
2000 SS ₁₀₁	2005 10 10.8	01 04.74 +06 37.2 18.8	-0.83 - 4.2	0.1/10.8	87399
2003 FC ₅₀	2005 10 10.8	01 04.79 -11 05.0 19.5	-0.85 - 8.1	6.1/04.4	85982
2004 GF ₃₈	2005 10 10.8	01 04.81 -06 04.3 17.8	-0.91 - 2.6	6.2/07.1	86463
2001 SH ₃₂₆	2005 10 10.8	01 04.81 +12 40.0 19.1	-0.88 - 8.6	2.2/12.8	87472
2002 XL ₅₉	2005 10 10.8	01 04.85 -04 14.6 18.8	-0.98 - 3.8	5.4/07.6	85788
2001 YJ ₁₃₄	2005 10 10.8	01 04.90 +05 25.2 19.3	-0.91 - 2.8	0.5/10.4	87520
2005 PA ₂	2005 10 10.8	01 04.94 -19 56.9 17.6	-0.66 -10.2	11.1/29.7	86972
2000 TH ₂₀	2005 10 10.8	01 04.98 -08 44.4 18.7	-0.76 - 5.4	5.3/05.7	87405
2000 SM ₁₉₅	2005 10 10.8	01 05.00 +08 19.3 19.3	-0.81 - 5.2	0.5/11.3	84604
2001 XY ₁₀₄	2005 10 10.9	01 04.93 +02 55.8 20.3	-0.76 - 5.0	1.1/09.6	85316
2001 XV ₇₁	2005 10 10.9	01 04.95 +07 25.2 19.9	-0.89 - 6.0	0.2/11.1	87508
2001 MC ₂₅	2005 10 10.9	01 04.97 +14 20.6 18.5	-0.87 -11.7	2.9/13.6	87429
2001 PO ₆₀	2005 10 10.9	01 05.00 +01 51.9 19.2	-0.85 - 6.3	2.3/09.3	84733
2001 UW ₁₄₀	2005 10 10.9	01 05.01 +05 59.1 19.6	-0.88 - 5.5	0.3/10.6	85160
2001 TN ₉₉	2005 10 10.9	01 05.07 +12 34.4 19.4	-0.86 - 6.7	2.3/12.8	85038
2001 TU ₂₂₆	2005 10 10.9	01 05.14 -12 26.6 18.4	-0.87 - 6.0	7.0/04.3	87484
2003 DQ ₂₀	2005 10 10.9	01 05.16 +09 13.7 20.2	-0.96 - 5.1	0.9/11.6	85929
2002 AW ₈₆	2005 10 10.9	01 05.18 -03 42.2 19.3	-0.72 - 6.6	3.3/07.3	87523
2003 EG ₂₉	2005 10 10.9	01 05.18 +05 27.2 20.1	-0.86 - 3.8	0.5/10.5	87578
2001 QS ₁₆₂	2005 10 10.9	01 05.23 +16 49.9 19.4	-0.97 - 5.7	4.1/14.1	87443
2002 AE ₄₁	2005 10 10.9	01 05.28 +01 44.6 18.9	-0.78 - 6.5	2.1/09.2	87522
2001 LZ ₇	2005 10 10.9	01 05.32 -07 55.8 18.4	-0.87 - 5.8	6.5/06.2	84691
2000 EQ ₁₅	2005 10 10.9	01 05.33 +06 23.2 20.3	-0.93 - 6.2	0.2/10.8	87375
2001 SY ₁₄₇	2005 10 10.9	01 05.33 +19 09.6 18.9	-1.03 - 2.2	5.0/14.4	87465
2001 UM ₁₁₈	2005 10 10.9	01 05.35 +13 54.6 19.1	-0.79 - 9.9	2.3/13.5	87490
2003 EO ₁₅	2005 10 10.9	01 05.35 +20 51.3 19.8	-0.95 - 3.0	4.4/15.2	87577
2001 UY ₁₁₆	2005 10 10.9	01 05.36 +03 52.9 19.5	-0.85 - 5.7	1.1/10.0	87490
2002 AA ₁₅₆	2005 10 11.0	01 05.31 +16 01.3 19.0	-0.84 - 2.8	2.7/13.7	87525
2001 NV ₃	2005 10 11.0	01 05.34 +16 15.2 17.9	-0.84 - 8.1	4.2/14.2	87430
2003 AK ₂₉	2005 10 11.0	01 05.44 +12 45.8 19.5	-0.98 - 5.6	2.2/12.8	85834
2001 XR ₁₃	2005 10 11.0	01 05.47 -00 09.5 19.1	-0.87 - 3.0	2.4/09.0	87506
2001 UW ₈₁	2005 10 11.0	01 05.53 +04 04.3 18.0	-0.85 - 2.7	1.4/10.2	85138

2001 SQ ₂₃₄	2005 10 11.0	01 05.53 +05 01.3 18.4	-0.86 - 5.2	0.9/10.4	84948
1998 SJ ₈₈	2005 10 11.0	01 05.55 -02 53.6 18.5	-0.75 - 8.3	4.9/07.6	84470
2004 HG ₆₂	2005 10 11.0	01 05.55 +20 47.0 19.7	-0.88 - 7.7	4.2/15.9	86497
2001 RP ₁₀₃	2005 10 11.0	01 05.58 +07 18.0 18.7	-1.06 - 1.1	0.1/11.1	87454
2002 AX ₁₅₂	2005 10 11.0	01 05.65 +17 10.2 18.7	-0.85 - 2.8	3.1/14.1	87524
2003 BO ₃₆	2005 10 11.0	01 05.66 +02 10.3 19.2	-0.94 - 6.4	1.9/09.6	85876
2001 PW ₁₆	2005 10 11.0	01 05.67 -05 34.9 20.5	-0.86 -12.4	4.3/06.5	60821
2001 SD ₂₆₆	2005 10 11.0	01 05.67 +05 42.9 18.8	-0.91 - 4.5	0.5/10.7	87470
2000 FC ₅₈	2005 10 11.0	01 05.68 -01 38.7 19.4	-0.92 - 5.5	3.1/08.4	87379
2001 UG ₃₇	2005 10 11.0	01 05.72 -04 33.9 19.1	-0.72 -10.3	4.9/06.8	85117
2001 OL ₈₉	2005 10 11.1	01 05.72 +16 57.4 18.6	-0.98 - 6.4	4.1/14.3	87434
2004 FW ₁₂	2005 10 11.1	01 05.72 +12 25.8 19.2	-0.93 - 9.4	2.1/13.0	86389
2002 XP ₃₂	2005 10 11.1	01 05.74 +06 39.9 18.4	-1.07 - 2.4	0.2/11.0	85777
2002 AT ₂₀₃	2005 10 11.1	01 05.75 +11 20.8 20.9	-0.76 - 3.7	1.2/12.5	38332
2001 WO ₁₄	2005 10 11.1	01 05.75 +09 20.4 18.9	-0.90 - 3.2	1.0/11.8	85248
2000 WG ₄₇	2005 10 11.1	01 05.75 -27 34.9 19.0	-0.87 - 0.3	9.7/29.9	66171
2003 EA ₃₆	2005 10 11.1	01 05.77 +05 57.9 18.9	-0.89 - 3.1	0.4/10.8	87578
2001 TT ₉₁	2005 10 11.1	01 05.78 +12 03.9 18.6	-0.65 -14.0	2.2/13.2	85034
2003 BK ₁₂	2005 10 11.1	01 05.80 +21 57.8 18.6	-1.04 - 1.8	5.2/15.4	87570
2002 CY ₃₀₂	2005 10 11.1	01 05.82 -09 54.5 19.8	-0.69 - 7.4	4.7/05.0	85456
2002 EG ₁₅	2005 10 11.1	01 05.83 +09 11.0 20.6	-0.76 - 4.5	0.6/11.8	87533
2002 CN ₁₇	2005 10 11.1	01 05.87 +14 24.3 18.8	-0.86 - 3.1	2.5/13.4	85425
2001 TL ₆₁	2005 10 11.1	01 05.87 +05 44.2 18.1	-0.77 - 7.9	0.6/10.7	87475
2002 VA ₃₄	2005 10 11.1	01 05.90 +00 06.2 17.5	-0.93 - 1.4	3.8/09.3	85727
2001 UT ₁₄₁	2005 10 11.1	01 05.95 +03 58.0 19.0	-0.91 - 4.6	1.2/10.2	87491
2004 FO ₈₀	2005 10 11.1	01 06.04 +03 28.6 20.4	-0.95 - 6.0	1.3/10.1	87625
2004 LO ₂₀	2005 10 11.1	01 06.10 +11 48.6 19.9	-0.84 - 7.9	1.6/12.8	87638
2000 QO ₈₅	2005 10 11.2	01 06.07 +15 55.3 18.7	-0.86 - 4.9	3.1/14.0	87391
1997 WQ ₅	2005 10 11.2	01 06.07 +04 10.3 19.4	-0.84 - 5.4	1.2/10.3	87336
2001 TD ₇₉	2005 10 11.2	01 06.08 +11 50.7 18.1	-0.81 -11.0	1.8/12.9	87476
2001 YK ₂₈	2005 10 11.2	01 06.10 +14 59.8 19.2	-0.85 - 6.0	2.9/13.8	85363
2001 XQ ₉	2005 10 11.2	01 06.10 +19 05.8 18.1	-0.87 - 4.4	5.1/15.1	85281
2001 UD ₈₁	2005 10 11.2	01 06.13 +07 46.0 19.8	-0.85 - 6.5	0.2/11.5	87489
2003 AU ₅₆	2005 10 11.2	01 06.17 +11 16.5 19.7	-0.99 - 4.9	1.6/12.5	85846
2001 TP ₄₃	2005 10 11.2	01 06.18 -03 34.8 17.9	-0.97 - 0.3	4.2/08.4	87475
2001 QQ ₂₂₂	2005 10 11.2	01 06.21 +18 06.7 19.2	-0.91 - 6.5	4.7/14.9	84801
2001 SQ ₃₀₂	2005 10 11.2	01 06.22 +09 16.8 19.4	-0.94 - 5.8	0.9/11.9	87471
1999 RU ₁₀₄	2005 10 11.2	01 06.28 +24 47.5 18.9	-0.88 - 3.1	5.7/17.0	87353
2005 SP ₁₁	2005 10 11.2	01 06.28 +06 01.2 19.9	-0.98 - 0.5	0.4/11.0	87185
2001 XE ₁₄₆	2005 10 11.2	01 06.35 +11 06.6 19.0	-0.81 - 6.4	1.4/12.6	87512
1998 RF ₅₇	2005 10 11.2	01 06.48 +06 05.4 18.7	-0.90 - 5.5	0.5/11.0	87341
2004 DC ₆₆	2005 10 11.2	01 06.50 +01 47.9 21.2	-1.00 - 6.2	2.0/09.7	61993
2004 KB ₁₄	2005 10 11.3	01 06.40 -03 15.6 19.5	-0.78 - 8.1	3.5/07.7	65839
2000 WM ₉₇	2005 10 11.3	01 06.40 +01 45.2 18.0	-0.80 - 3.9	1.9/09.7	87411
2001 YW ₄₀	2005 10 11.3	01 06.43 -03 26.2 18.9	-0.88 - 2.9	3.9/08.2	85365
2004 LF ₄	2005 10 11.3	01 06.43 +05 19.9 18.9	-0.90 - 3.4	0.6/10.8	87637
2001 OJ ₉₈	2005 10 11.3	01 06.44 +04 55.1 18.6	-0.99 - 3.8	0.9/10.7	87434
1998 SH ₁₆₂	2005 10 11.3	01 06.47 +09 39.3 18.4	-0.85 - 4.9	1.3/12.1	84474
1995 FC ₂	2005 10 11.3	01 06.50 +05 01.8 20.2	-0.90 - 4.7	0.7/10.7	84429
2000 US ₇₈	2005 10 11.3	01 06.54 +06 50.2 19.5	-0.77 - 4.4	0.1/11.3	87407
2001 UK ₃₃	2005 10 11.3	01 06.55 -04 10.5 18.4	-0.84 - 6.5	4.8/07.5	87486

2001 OV ₉	2005 10 11.3	01 06.56 +02 53.5 18.7	-0.91 - 4.2	2.0/10.1	84703
2000 EM ₄	2005 10 11.3	01 06.59 +03 31.0 20.4	-0.95 - 6.6	1.3/10.2	87375
1998 HS ₇	2005 10 11.3	01 06.63 -09 06.0 20.7	-0.91 - 3.4	4.3/06.4	66068
1998 XU	2005 10 11.3	01 06.65 +07 43.9 18.0	-0.74 - 6.3	0.3/11.6	87346
2003 AJ ₃₉	2005 10 11.3	01 06.68 +10 03.0 19.9	-0.93 - 6.7	1.1/12.3	85840
1994 UE ₇	2005 10 11.3	01 06.69 +08 38.3 19.0	-0.80 - 3.7	0.6/11.8	84428
2000 JE ₃₁	2005 10 11.3	01 06.69 +17 34.0 20.2	-0.89 - 8.0	3.4/15.0	87385
2001 UR	2005 10 11.3	01 06.75 +01 16.5 19.5	-0.84 - 6.8	2.3/09.5	85102
2001 SV ₉₁	2005 10 11.3	01 06.77 +07 50.7 20.0	-0.88 - 7.5	0.3/11.6	87461
2001 QA ₂₂₀	2005 10 11.3	01 06.78 +31 17.8 18.3	-1.07 - 1.9	8.9/18.7	87446
2001 XC ₂₁₂	2005 10 11.3	01 06.83 -17 40.0 21.2	-0.87 - 4.1	7.6/03.0	23995
2005 SL ₄₇	2005 10 11.4	01 06.77 +11 13.4 19.8	-0.87 - 5.5	1.7/12.7	87199
2005 SN ₆₉	2005 10 11.4	01 06.78 +06 58.4 19.3	-0.94 - 1.0	0.0/11.4	87205
2001 QD ₈₇	2005 10 11.4	01 06.79 +31 45.1 19.5	-1.06 - 2.2	10.9/19.5	84758
2000 EF ₂₀₁	2005 10 11.4	01 06.85 +02 47.6 21.0	-0.95 - 5.1	1.5/10.1	87378
2003 FR ₉₁	2005 10 11.4	01 06.86 -03 37.0 20.5	-0.89 - 5.5	3.6/08.0	75854
2005 RO ₂₇	2005 10 11.4	01 06.87 +27 27.1 18.2	-1.04 + 4.6	10.4/16.2	87175
2004 GS ₃₃	2005 10 11.4	01 06.92 +09 22.7 20.0	-0.84 - 7.8	0.8/12.2	86462
2005 SQ ₄₇	2005 10 11.4	01 06.93 +10 47.3 18.8	-0.91 - 4.9	1.7/12.6	87200
2002 CE ₂₅₅	2005 10 11.4	01 06.95 +19 17.8 19.0	-0.83 - 3.9	3.9/15.3	87531
2002 AZ ₁₇₉	2005 10 11.4	01 07.00 -31 06.3 19.5	-0.90 - 0.1	9.9/28.8	87525
2003 FN ₂₃	2005 10 11.4	01 07.03 +07 13.9 21.1	-0.75 - 4.1	0.0/11.5	87579
1999 CW ₆	2005 10 11.4	01 07.06 -18 12.9 20.1	-0.88 - 4.8	7.9/02.9	43342
2002 AU ₂₃	2005 10 11.4	01 07.06 -01 39.6 19.1	-0.85 - 3.2	3.0/08.8	87521
1999 CK ₁₅₆	2005 10 11.4	01 07.06 +07 19.7 19.8	-0.94 - 4.8	0.1/11.5	87349
2001 XG ₈₁	2005 10 11.4	01 07.06 -00 56.6 19.3	-0.82 - 4.7	2.6/08.9	87509
2005 SS ₄₇	2005 10 11.4	01 07.08 +09 25.0 19.6	-0.86 - 9.8	1.0/12.3	87200
2001 QC ₄₂	2005 10 11.4	01 07.10 +01 03.9 18.0	-0.74 - 6.6	3.0/09.4	84746
1999 EN	2005 10 11.4	01 07.21 +08 29.8 20.5	-0.93 - 5.3	0.5/11.9	87349
2005 SJ ₆₄	2005 10 11.4	01 07.22 +09 07.5 18.6	-1.03 - 1.5	0.9/12.0	87203
2001 YG ₁₂₄	2005 10 11.5	01 07.14 +08 17.6 17.7	-0.91 - 2.9	0.5/11.8	87520
2001 SS ₃₈	2005 10 11.5	01 07.18 +04 28.7 18.3	-0.95 - 4.3	1.1/10.7	87459
2000 WB ₃	2005 10 11.5	01 07.20 +41 22.4 18.6	-1.31 - 7.2	14.4/24.5	87409
2001 XQ ₇₃	2005 10 11.5	01 07.25 +02 25.3 18.4	-0.84 - 8.0	1.8/09.9	87509
2001 UV ₁₅₉	2005 10 11.5	01 07.27 +06 18.9 18.9	-0.84 - 5.7	0.3/11.3	87493
2005 RV ₁₁	2005 10 11.5	01 07.27 +08 16.3 19.9	-0.83 - 4.4	0.4/11.9	87164
2003 EW ₄₀	2005 10 11.5	01 07.29 -17 06.1 19.5	-0.85 - 4.9	7.8/03.3	48337
1998 SB ₂₁	2005 10 11.5	01 07.30 +07 21.4 19.5	-0.92 - 5.9	0.1/11.6	84464
2001 XV ₁₂	2005 10 11.5	01 07.36 +27 40.1 20.6	-0.92 - 3.8	6.2/18.1	65183
2002 CO ₁₁₉	2005 10 11.5	01 07.36 +10 58.7 19.7	-0.74 - 5.0	1.0/12.8	85437
2001 QN ₁₂₈	2005 10 11.5	01 07.41 +09 40.3 19.0	-0.88 - 9.1	0.9/12.4	87442
2001 UR ₉₃	2005 10 11.5	01 07.44 -12 51.7 19.2	-0.94 - 2.8	7.0/05.4	87489
2004 FR ₁₃₀	2005 10 11.5	01 07.44 -10 16.7 18.9	-0.91 - 4.5	6.9/06.3	87626
2000 JO ₃₃	2005 10 11.5	01 07.45 +06 42.5 19.1	-0.94 - 4.9	0.2/11.4	87385
2000 UW ₄₆	2005 10 11.5	01 07.45 +09 46.1 18.5	-0.79 - 5.4	0.8/12.4	87407
2001 QX ₇₆	2005 10 11.5	01 07.47 +11 49.2 17.5	-0.87 - 4.7	2.0/13.0	84754
2002 TD ₂₆₆	2005 10 11.5	01 07.49 -01 42.0 17.1	-1.01 + 3.5	5.1/09.6	85687
2003 AS ₁₄	2005 10 11.5	01 07.52 +18 15.0 20.1	-0.87 - 6.5	3.4/15.2	87567
1997 CL	2005 10 11.5	01 07.53 +22 10.2 20.0	-0.86 - 3.7	4.9/16.4	28959
2000 QR ₁₉₆	2005 10 11.6	01 07.51 +17 43.2 18.6	-0.95 - 1.5	4.2/14.6	87393
2001 SN ₁₂₀	2005 10 11.6	01 07.58 +05 47.5 18.8	-0.80 - 9.7	0.6/11.1	87463

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2002 EX ₈₄	2005 10 11.6	01 07.60 +02 03.9	19.3	-0.61	- 3.9	1.1/09.9	87534
2000 EJ ₁₃₃	2005 10 11.6	01 07.67 +04 23.3	19.2	-0.90	- 8.0	1.0/10.7	87377
2001 US ₂₂₀	2005 10 11.6	01 07.68 +12 28.3	19.4	-0.80	- 6.3	2.4/13.4	85184
2004 HA ₆	2005 10 11.6	01 07.69 +06 16.2	19.3	-0.97	- 7.6	0.4/11.3	86480
2002 AA ₁₆₉	2005 10 11.6	01 07.70 +18 11.4	17.9	-0.95	- 2.2	4.4/14.8	87525
2001 SA ₂₆₆	2005 10 11.6	01 07.74 +10 48.6	18.9	-0.71	-13.3	1.5/13.1	84960
2004 FL ₉₅	2005 10 11.6	01 07.75 -01 48.0	19.7	-1.03	- 5.3	3.7/09.0	87625
2001 TF ₆₃	2005 10 11.6	01 07.76 +01 34.3	19.1	-0.99	- 1.1	2.5/10.2	87476
2001 SB ₉₂	2005 10 11.6	01 07.77 +14 51.1	19.4	-1.02	- 3.3	3.0/13.8	87461
2000 RV ₂₇	2005 10 11.6	01 07.80 +15 09.2	18.4	-0.82	- 5.7	2.8/14.3	87395
2003 GT ₃₉	2005 10 11.6	01 07.80 +00 52.4	21.4	-0.91	- 3.6	2.0/09.8	47531
2002 BJ ₃	2005 10 11.6	01 07.81 +06 09.2	19.4	-0.86	- 2.2	0.3/11.4	85417
1995 YL ₁₁	2005 10 11.6	01 07.81 +03 06.8	20.8	-0.94	- 6.8	1.5/10.4	87332
2005 SX ₁₂₅	2005 10 11.6	01 07.83 +01 28.3	18.3	-0.88	- 2.8	2.9/10.0	87219
2000 SL ₃₆	2005 10 11.6	01 07.90 +02 26.5	18.6	-0.96	- 1.0	1.9/10.4	87397
2001 OZ ₃₅	2005 10 11.6	01 07.98 +18 31.7	19.0	-1.12	- 2.8	5.0/15.0	84706
2001 YN ₉₉	2005 10 11.7	01 07.89 +10 47.3	20.2	-0.84	- 6.3	1.5/12.9	85376
2004 HH ₅	2005 10 11.7	01 07.89 -00 50.2	17.6	-1.03	+ 0.1	3.9/09.7	86479
1981 EU ₄₆	2005 10 11.7	01 07.91 +05 01.2	20.2	-0.74	- 5.0	0.6/11.0	87326
1981 EH ₁₅	2005 10 11.7	01 07.96 +10 22.7	19.2	-0.91	- 7.8	1.2/12.7	87326
2004 HR ₉	2005 10 11.7	01 07.96 +06 22.2	19.6	-1.05	- 4.6	0.3/11.5	87632
2003 FE ₇₆	2005 10 11.7	01 07.98 +09 01.7	20.2	-0.77	- 8.7	0.5/12.4	85994
2001 RR ₁₄	2005 10 11.7	01 08.03 +07 55.6	18.4	-0.95	- 6.0	0.3/11.9	87450
2002 EF ₂₉	2005 10 11.7	01 08.06 -03 25.3	19.9	-0.68	- 8.1	2.9/07.9	87533
2004 HJ ₂₆	2005 10 11.7	01 08.08 +05 10.1	19.9	-0.94	- 6.9	0.7/11.1	87632
2002 AW ₁₇₆	2005 10 11.7	01 08.10 +20 12.3	18.5	-0.88	- 2.8	4.4/15.7	87525
2001 XW ₇₉	2005 10 11.7	01 08.10 -00 35.3	18.9	-0.81	- 5.4	2.8/09.2	87509
2005 ST ₄₁	2005 10 11.7	01 08.16 +13 05.0	19.0	-0.83	- 5.0	2.2/13.6	87198
2003 CU ₂₁	2005 10 11.7	01 08.17 -02 35.5	19.9	-0.79	- 6.4	3.0/08.5	65448
2002 AF ₁₅₁	2005 10 11.7	01 08.17 +19 24.0	19.2	-0.82	- 3.3	3.4/15.6	65290
2003 BM	2005 10 11.7	01 08.18 +05 35.9	20.4	-0.97	- 6.7	0.7/11.3	62440
2000 EL ₁₉₈	2005 10 11.7	01 08.18 +12 27.2	20.5	-0.94	- 6.6	1.7/13.4	87378
2001 XL ₂₁₉	2005 10 11.7	01 08.18 +08 04.6	18.5	-0.92	- 3.5	0.3/12.0	87514
2001 OB ₈₂	2005 10 11.7	01 08.21 +03 53.9	18.2	-0.91	- 6.0	1.5/10.7	87434
2004 KW ₁₄	2005 10 11.7	01 08.27 +09 36.3	20.0	-0.78	-10.7	0.8/12.6	86522
2000 WV ₁₁₂	2005 10 11.7	01 08.32 +16 20.8	19.9	-0.82	- 4.8	3.1/14.7	84648
1998 US ₈	2005 10 11.8	01 08.25 +10 26.9	18.8	-0.91	- 4.0	1.6/12.8	84480
2001 UH ₁₂₀	2005 10 11.8	01 08.26 +01 03.2	18.9	-0.88	- 5.4	2.1/09.9	87490
2004 EQ ₅₆	2005 10 11.8	01 08.28 +05 07.4	19.9	-0.96	- 6.3	0.8/11.2	87620
2000 XP ₂₅	2005 10 11.8	01 08.29 +31 44.0	18.6	-0.92	- 1.9	8.7/19.6	84657
2001 UB ₈₁	2005 10 11.8	01 08.32 +03 53.9	18.8	-0.88	- 4.6	1.3/10.8	85137
2001 XF ₂₀₃	2005 10 11.8	01 08.32 -09 53.4	19.5	-0.85	- 4.3	5.9/06.4	87514
2005 SW ₁₀₂	2005 10 11.8	01 08.32 +14 00.8	19.8	-1.02	- 4.5	2.6/13.8	87215
2000 WF ₂₆	2005 10 11.8	01 08.34 +04 21.3	18.8	-0.78	- 4.6	1.0/10.9	87409
2001 RG ₉₈	2005 10 11.8	01 08.41 +03 53.0	20.0	-0.75	-12.7	1.3/10.6	84854
2003 BF ₈₃	2005 10 11.8	01 08.41 +03 33.7	19.8	-0.91	- 4.2	1.2/10.7	85899
2004 GQ ₁	2005 10 11.8	01 08.42 +10 44.9	19.0	-0.92	- 9.3	1.4/13.0	87627
2001 VJ ₁₁₆	2005 10 11.8	01 08.45 +13 51.8	18.0	-0.87	- 4.6	2.9/13.9	87500
2002 AA ₁₀₆	2005 10 11.8	01 08.53 +03 19.0	19.0	-0.80	- 4.4	1.3/10.6	87523
2005 SN ₁₀₂	2005 10 11.8	01 08.57 +14 13.2	19.6	-0.85	- 5.4	2.3/14.1	87214
1994 TZ ₇	2005 10 11.8	01 08.61 +06 44.2	18.4	-0.82	- 3.0	0.2/11.7	87329

2001 WL ₉₄	2005 10 11.8	01 08.62 +07 20.8	19.5	-0.84	- 6.3	0.0/11.9	87505
2001 RE ₂	2005 10 11.8	01 08.64 +39 00.0	19.2	-1.35	- 0.6	10.4/21.3	20083
2001 TT ₁₅₄	2005 10 11.8	01 08.65 -08 31.4	19.0	-0.96	- 2.4	6.0/07.5	87480
2005 SF ₉₈	2005 10 11.8	01 08.69 +16 06.7	20.2	-0.87	- 4.7	3.0/14.7	87213
2004 HP ₁₀	2005 10 11.9	01 08.64 -08 33.8	20.5	-1.07	- 1.8	5.7/07.7	65736
2001 TA ₂₁₇	2005 10 11.9	01 08.67 +21 13.1	19.1	-1.13	- 0.3	5.5/15.5	85092
2004 GL ₃₆	2005 10 11.9	01 08.70 +12 32.3	20.0	-0.93	- 4.9	1.8/13.5	87630
2002 AD ₁₀₁	2005 10 11.9	01 08.73 +12 54.2	19.2	-0.85	- 4.6	2.1/13.7	85401
2002 AU ₁₀₈	2005 10 11.9	01 08.75 +02 42.9	18.9	-0.81	- 4.3	1.6/10.5	87523
2003 DS ₁₄	2005 10 11.9	01 08.75 +04 14.5	19.9	-0.84	- 5.0	1.0/11.0	87576
2000 QG ₁₇₉	2005 10 11.9	01 08.76 +20 02.9	18.1	-0.86	- 4.6	5.1/16.0	87393
2000 UB ₄₆	2005 10 11.9	01 08.77 -06 12.2	18.2	-0.94	+ 0.9	5.1/08.5	84627
2000 SN ₂₂₉	2005 10 11.9	01 08.78 +08 53.5	18.9	-0.79	- 4.9	0.5/12.4	84606
2001 WT ₃₂	2005 10 11.9	01 08.79 +03 21.9	18.9	-0.83	- 6.2	1.4/10.7	87503
2001 QV ₆₁	2005 10 11.9	01 08.84 +33 07.5	19.0	-1.32	+ 0.1	11.1/19.7	84751
2002 DA ₃	2005 10 11.9	01 08.91 +19 00.7	18.9	-0.99	+ 0.4	4.0/15.0	85457
2000 SZ ₆₆	2005 10 11.9	01 08.91 +08 42.2	19.1	-0.82	- 4.5	0.5/12.4	84595
2002 FC ₇	2005 10 11.9	01 08.91 +09 22.3	19.7	-0.95	+ 0.2	0.6/12.5	85474
2001 XB ₂₂₄	2005 10 11.9	01 08.92 +15 03.4	19.2	-0.86	- 5.9	2.8/14.5	85346
2001 RR ₁₃₇	2005 10 11.9	01 08.94 +12 06.9	19.4	-1.03	- 3.6	1.8/13.3	87456
2004 HP ₃₇	2005 10 11.9	01 08.96 -01 42.8	19.9	-0.88	- 1.9	2.8/09.5	87633
2001 WA ₁₇	2005 10 11.9	01 08.97 -01 20.6	18.9	-1.12	+ 2.6	3.9/10.1	23933
2001 WH ₁₈	2005 10 11.9	01 09.03 +10 47.8	19.3	-0.83	- 7.1	1.4/13.1	87502
2001 VZ ₈₃	2005 10 11.9	01 09.03 +13 19.3	18.7	-1.20	+ 4.1	2.8/13.2	85224
2002 CY ₃₀₉	2005 10 11.9	01 09.04 +00 41.8	19.2	-0.72	- 7.5	2.0/09.7	85457
2001 XG ₂₀₅	2005 10 11.9	01 09.05 -00 58.8	17.9	-0.88	- 2.3	3.5/09.6	87514
2002 CL ₂₃₄	2005 10 12.0	01 08.99 -18 28.3	20.3	-0.69	- 4.8	6.6/02.9	85448
2002 KH ₁	2005 10 12.0	01 09.00 -06 18.7	17.5	-0.72	-27.9	6.2/05.9	85529
2001 QL ₂₈₀	2005 10 12.0	01 09.00 +03 42.8	18.5	-1.06	- 1.9	1.5/11.1	87448
2001 UD ₆₄	2005 10 12.0	01 09.02 +19 55.5	18.3	-0.72	-15.5	5.2/17.3	85128
2005 SN ₉₈	2005 10 12.0	01 09.02 +16 31.8	20.3	-1.02	- 5.6	3.3/14.8	87213
2000 SC ₂₈₆	2005 10 12.0	01 09.06 +01 40.4	19.7	-0.79	- 4.7	2.0/10.2	87403
2003 GW ₅₄	2005 10 12.0	01 09.08 +06 31.8	19.4	-0.87	- 2.0	0.2/11.8	87582
2005 SB ₁₉₁	2005 10 12.0	01 09.09 +03 28.3	18.7	-0.89	- 5.8	1.7/10.8	87226
2003 FC ₈₂	2005 10 12.0	01 09.12 +03 40.7	19.8	-0.83	- 5.7	1.1/10.9	87580
1997 JS ₂	2005 10 12.0	01 09.13 -11 32.2	19.5	-0.67	- 8.9	6.0/04.9	28963
2003 AK ₆₁	2005 10 12.0	01 09.16 +15 29.6	18.4	-0.91	- 8.3	3.3/14.8	87569
2000 SE ₃₀	2005 10 12.0	01 09.17 +02 59.3	18.9	-0.83	- 4.2	1.5/10.7	87397
2001 VV ₉₁	2005 10 12.0	01 09.19 +03 15.6	18.8	-0.75	-11.8	1.6/10.5	85228
2001 MM ₁₈	2005 10 12.0	01 09.21 -01 38.8	18.5	-0.85	- 6.2	4.1/09.2	84695
2003 BQ ₆₄	2005 10 12.0	01 09.22 +10 15.7	19.4	-1.02	- 4.9	1.2/12.9	85889
2002 XK ₄₉	2005 10 12.0	01 09.23 +12 53.7	18.3	-0.88	- 7.6	2.8/13.9	85784
2001 QP ₃₈	2005 10 12.0	01 09.30 +02 23.2	18.3	-0.90	- 4.9	2.3/10.6	87439
2003 AQ ₂₈	2005 10 12.0	01 09.30 +05 06.2	19.6	-0.93	- 6.2	0.8/11.4	87567
2003 AO ₆₉	2005 10 12.0	01 09.30 +17 19.2	20.2	-0.83	- 4.7	2.6/15.3	87569
2003 BW ₇₇	2005 10 12.0	01 09.37 -01 22.2	17.2	-0.65	-10.8	4.2/08.7	85895
2000 US ₁₀₀	2005 10 12.0	01 09.39 +00 36.0	18.0	-0.91	+ 1.4	3.0/10.4	84633
2001 SS ₁₆₃	2005 10 12.0	01 09.42 +10 32.5	19.5	-0.87	- 7.0	1.2/13.1	87466
1998 SV ₁₈	2005 10 12.1	01 09.35 +00 20.0	18.0	-0.81	- 9.3	3.1/09.7	84464
2001 VD ₆₄	2005 10 12.1	01 09.39 +04 50.1	18.9	-0.94	- 2.5	1.0/11.4	85215
2001 WJ ₁₇	2005 10 12.1	01 09.44 +11 17.6	19.0	-0.73	- 6.6	1.9/13.5	85249

2004 FL ₉₀	2005 10 12.1	01 09.47 +01 44.4 20.0	-0.79 - 9.3	1.7/10.2	87625
2001 TP ₄₉	2005 10 12.1	01 09.48 +05 08.4 18.0	-0.62 - 9.1	1.1/11.3	85012
2000 YG ₁₃₀	2005 10 12.1	01 09.50 +13 41.4 18.2	-0.75 - 5.2	2.2/14.2	87415
2003 AA ₃₄	2005 10 12.1	01 09.54 +49 08.1 19.9	-1.40 - 0.5	14.4/25.7	43486
2001 XU ₂₁₁	2005 10 12.1	01 09.55 -01 27.6 18.3	-0.78 - 7.0	3.4/09.2	85342
2001 PP ₅₃	2005 10 12.1	01 09.58 +05 04.7 18.5	-1.01 - 1.1	1.1/11.6	84731
2001 SZ ₂₅₂	2005 10 12.1	01 09.64 +04 48.9 18.8	-0.82 - 8.6	0.9/11.3	87469
2003 GN ₄₂	2005 10 12.1	01 09.67 -17 30.0 20.6	-0.73 - 3.8	6.2/03.9	77694
1999 CF ₉₈	2005 10 12.1	01 09.68 +09 41.4 18.9	-0.88 - 5.2	0.7/12.9	87348
1981 EL ₄₀	2005 10 12.1	01 09.69 +12 07.4 20.8	-0.88 - 4.2	1.5/13.6	87326
2001 QY ₁₆₆	2005 10 12.1	01 09.75 -03 56.0 19.1	-0.96 - 5.0	4.1/08.8	87444
2004 FN ₃₉	2005 10 12.1	01 09.78 +03 39.2 19.7	-0.87 -13.2	1.2/10.8	87624
2001 TD ₇₄	2005 10 12.1	01 09.79 +02 09.8 17.9	-1.07 + 2.0	2.4/11.0	85023
2001 XA ₉	2005 10 12.1	01 09.79 +20 18.5 20.2	-0.85 - 4.6	3.7/16.3	66245
2001 VS ₁₁₉	2005 10 12.2	01 09.72 +01 14.2 19.7	-0.91 - 2.7	2.2/10.4	85242
2000 GP ₂₇	2005 10 12.2	01 09.77 +06 03.0 21.2	-0.91 - 6.2	0.5/11.8	87380
2001 WE ₂₅	2005 10 12.2	01 09.78 +10 44.0 19.8	-0.82 - 7.7	1.5/13.3	85251
2000 SH ₃₂₈	2005 10 12.2	01 09.82 +02 57.0 19.2	-0.79 - 5.2	1.5/10.8	87404
2003 AG ₉₁	2005 10 12.2	01 09.85 -04 44.9 18.5	-1.00 - 3.5	5.1/08.7	85857
2002 EK ₂₈	2005 10 12.2	01 09.93 +10 27.8 18.4	-0.85 - 2.9	1.0/13.1	87533
2003 GE ₁	2005 10 12.2	01 09.93 +08 03.2 20.6	-0.88 - 3.2	0.2/12.4	86013
2001 UX ₁₅₇	2005 10 12.2	01 09.94 +18 30.6 19.4	-0.79 -10.6	4.0/16.3	85166
2002 TU ₂₆₄	2005 10 12.2	01 09.96 +14 09.5 18.6	-0.95 - 9.8	3.1/15.0	87553
2002 CM ₁₀₇	2005 10 12.2	01 10.00 +10 24.7 20.0	-0.84 - 3.0	0.8/13.1	85436
2002 AA ₁₃₁	2005 10 12.2	01 10.03 +28 59.5 19.6	-0.86 - 2.9	5.8/19.3	87524
2003 FQ ₁₀₀	2005 10 12.2	01 10.04 -00 54.1 25.6	-0.85 - 4.7	2.5/09.7	86002
2000 WC ₈₆	2005 10 12.2	01 10.06 +20 45.7 16.7	-0.72 - 5.8	5.6/17.0	84647
2002 AF ₁₇₂	2005 10 12.2	01 10.13 -08 10.0 20.3	-0.73 - 4.8	4.6/07.2	85411
2000 UZ ₉₇	2005 10 12.2	01 10.15 +13 02.4 19.4	-0.86 - 3.4	2.0/14.0	87408
2005 SS ₇	2005 10 12.2	01 10.15 +09 58.9 20.4	-0.91 - 4.8	0.9/13.1	87184
2001 OX ₁₉	2005 10 12.2	01 10.18 +07 26.6 19.3	-1.05 - 3.2	0.0/12.3	87431
2001 WU ₉₇	2005 10 12.3	01 10.09 +09 43.1 19.3	-0.83 - 6.6	0.9/13.0	85273
2004 FS ₁₅	2005 10 12.3	01 10.09 +25 44.2 18.8	-0.88 -22.1	8.3/20.2	86390
1997 GX ₂₇	2005 10 12.3	01 10.10 -14 00.9 22.4	-1.20 + 0.2	6.6/07.2	66060
2001 UE ₃₄	2005 10 12.3	01 10.10 -08 16.4 18.1	-0.92 - 5.2	7.0/07.1	87486
2000 FP ₄₀	2005 10 12.3	01 10.12 -05 51.2 18.2	-1.02 - 3.8	6.0/08.4	87379
2001 XM ₁₆₄	2005 10 12.3	01 10.15 -11 15.9 20.4	-0.73 - 3.5	4.5/06.3	85331
2002 XS ₅₇	2005 10 12.3	01 10.15 +09 52.8 20.5	-0.98 - 5.8	0.9/13.1	41891
2003 FT ₁₀₂	2005 10 12.3	01 10.15 +10 47.7 19.8	-0.80 - 3.3	0.9/13.3	87581
2003 HA ₅₅	2005 10 12.3	01 10.16 +04 34.5 20.7	-0.92 - 1.0	0.9/11.5	87583
2001 XK ₁₃	2005 10 12.3	01 10.17 +04 29.5 20.1	-0.89 - 3.5	1.0/11.5	87506
2004 FG ₁₁₀	2005 10 12.3	01 10.17 +08 08.7 19.4	-0.96 - 7.8	0.3/12.5	87626
1998 TT ₂₂	2005 10 12.3	01 10.17 +09 22.9 18.6	-0.93 - 7.4	0.8/12.9	87344
2004 GT ₂₁	2005 10 12.3	01 10.19 -19 28.5 19.4	-0.79 - 3.1	9.1/03.7	86455
2000 EA ₁₂₄	2005 10 12.3	01 10.22 +01 36.3 20.0	-0.93 - 5.9	2.0/10.5	64718
2001 WE ₈₄	2005 10 12.3	01 10.26 +12 23.6 19.4	-0.82 - 7.1	1.8/14.0	85269
2001 AG ₃₀	2005 10 12.3	01 10.27 +25 31.9 18.7	-0.87 - 3.8	6.2/18.0	84666
2001 TH ₉₅	2005 10 12.3	01 10.27 +12 38.5 18.7	-0.87 - 7.5	2.1/14.0	85036
2005 SO ₁₀₂	2005 10 12.3	01 10.27 +14 31.0 19.9	-0.73 - 6.1	2.1/14.7	87214
2003 BZ ₅₇	2005 10 12.3	01 10.30 -09 46.3 19.9	-0.90 - 8.4	6.8/06.3	48320
2003 BM ₆₆	2005 10 12.3	01 10.30 +03 09.0 20.5	-0.85 - 5.6	1.4/11.0	87573

2004 ES ₃₉	2005 10 12.3	01 10.32 +08 19.5 18.5	-0.96 - 7.0	0.4/12.6	87619
2001 QD ₂₀₅	2005 10 12.3	01 10.37 +12 38.4 19.2	-0.90 - 7.5	2.0/14.1	87445
2001 TM ₆₆	2005 10 12.3	01 10.39 +04 24.4 18.7	-0.93 - 3.2	1.3/11.5	85018
2003 AH ₈	2005 10 12.3	01 10.47 +18 58.5 18.9	-0.98 - 4.8	5.4/15.9	85824
2000 HX ₅₂	2005 10 12.3	01 10.48 +00 36.1 20.2	-0.96 - 4.5	2.3/10.4	41642
2000 WO ₇₇	2005 10 12.3	01 10.49 +21 13.5 19.5	-0.78 - 5.6	4.1/17.0	87411
2001 XF ₉₇	2005 10 12.3	01 10.51 +38 46.3 18.0	-0.92 - 6.9	10.6/24.7	30574
2002 XS ₄₅	2005 10 12.3	01 10.53 +00 32.2 16.6	-0.95 + 2.9	4.1/10.8	85782
2001 SP ₂₅₉	2005 10 12.4	01 10.46 +07 18.1 19.8	-0.93 - 6.1	0.1/12.3	87469
2003 EQ ₂₃	2005 10 12.4	01 10.49 +01 57.2 18.2	-0.96 - 4.7	2.4/10.8	85944
2003 EC ₃₃	2005 10 12.4	01 10.51 +04 07.7 20.3	-0.83 - 5.1	1.0/11.4	85951
2001 SX ₃₂₀	2005 10 12.4	01 10.52 +04 00.9 19.9	-0.88 - 6.8	1.3/11.3	87472
2003 BL ₂₅	2005 10 12.4	01 10.55 +11 16.9 19.6	-0.91 - 7.8	1.4/13.7	85870
2001 TV ₁₂₆	2005 10 12.4	01 10.57 +05 34.6 20.2	-0.90 - 4.1	0.6/11.9	85054
2005 SP ₆₄	2005 10 12.4	01 10.60 +07 24.9 19.7	-0.87 - 4.0	0.0/12.4	87203
2001 RD ₁₁₃	2005 10 12.4	01 10.67 +08 22.7 20.6	-0.96 - 5.6	0.3/12.7	87455
2001 YS ₁₃	2005 10 12.4	01 10.68 +12 05.9 19.2	-0.82 - 6.8	1.6/14.0	85360
2001 WW	2005 10 12.4	01 10.68 +13 53.9 20.8	-0.82 - 6.2	1.9/14.5	87501
2003 BA ₅₃	2005 10 12.4	01 10.73 -06 29.1 19.8	-0.82 - 4.5	4.1/08.1	87572
2004 GE ₄₄	2005 10 12.4	01 10.73 +08 11.5 20.6	-0.92 - 6.6	0.2/12.7	87630
2004 FV ₁₃₄	2005 10 12.4	01 10.76 +13 55.6 20.0	-0.99 - 5.4	2.2/14.4	87627
2003 FG ₁₀₆	2005 10 12.4	01 10.77 +01 46.2 19.2	-0.84 - 2.1	1.8/10.8	87581
2001 TB ₉₂	2005 10 12.4	01 10.78 +08 43.4 19.7	-1.10 - 0.2	0.5/12.8	87477
2001 SG ₁₁₀	2005 10 12.4	01 10.78 +12 59.2 17.1	-1.07 - 0.2	2.3/13.8	87462
2001 QP ₆₆	2005 10 12.4	01 10.80 +12 56.3 19.0	-0.94 - 7.5	2.1/14.2	84752
2003 EB ₁₀	2005 10 12.4	01 10.83 +17 21.2 19.5	-0.91 - 3.8	3.3/15.5	87577
2001 PZ ₁₈	2005 10 12.4	01 10.84 -06 29.1 19.6	-0.96 - 4.1	5.7/08.4	87435
2004 GA ₂₀	2005 10 12.4	01 10.85 +10 07.6 21.2	-0.96 - 5.6	0.9/13.3	87628
2000 QO ₁₀₈	2005 10 12.4	01 10.88 +02 28.5 18.8	-0.87 - 3.5	1.8/11.0	87392
2000 DU ₁₀₉	2005 10 12.5	01 10.84 +04 11.6 20.3	-0.93 - 6.4	1.1/11.5	87374
2003 FO ₉₂	2005 10 12.5	01 10.87 +02 13.2 18.6	-0.71 - 6.7	1.5/10.7	87580
2000 DB ₄₇	2005 10 12.5	01 10.91 +10 06.5 20.4	-0.96 - 5.7	0.9/13.3	87372
1999 RW ₇₁	2005 10 12.5	01 10.95 +25 15.7 18.2	-1.10 + 2.7	6.7/16.7	84496
2004 BX ₁₀₃	2005 10 12.5	01 10.98 +42 36.5 18.6	-1.75 + 2.8	16.7/22.2	87610
2003 BK ₃₇	2005 10 12.5	01 10.99 -01 39.2 21.2	-0.74 - 5.9	2.5/09.5	48319
2001 WQ ₉₁	2005 10 12.5	01 11.00 -03 44.4 18.3	-1.05 + 2.5	5.1/10.0	87505
2002 AG ₁₇₇	2005 10 12.5	01 11.00 +08 32.2 19.6	-0.78 - 4.1	0.3/12.9	85412
2002 PF ₁	2005 10 12.5	01 11.02 +17 45.1 18.0	-0.82 -23.4	4.5/16.9	87541
2001 SH ₆₃	2005 10 12.5	01 11.03 +03 20.5 18.2	-0.95 - 3.6	1.8/11.3	87460
1999 CT ₈₆	2005 10 12.5	01 11.06 +02 12.5 17.9	-1.11 - 0.3	2.5/11.2	84490
2003 BB ₄₂	2005 10 12.5	01 11.10 +13 10.9 19.8	-0.90 - 4.5	1.7/14.3	87572
2001 XG ₂₆₂	2005 10 12.5	01 11.13 +08 19.2 19.3	-0.80 - 6.7	0.3/12.8	85356
2001 YV ₁₂	2005 10 12.5	01 11.15 +03 59.9 18.7	-0.86 - 4.2	1.4/11.5	85359
2002 WQ ₁	2005 10 12.5	01 11.21 +12 28.9 19.2	-0.99 - 7.3	2.0/14.1	87560
2002 CS ₂₀₅	2005 10 12.5	01 11.24 +15 20.8 19.0	-0.84 - 3.4	2.6/15.0	85446
2004 FC ₉₁	2005 10 12.5	01 11.27 -05 10.6 19.8	-0.91 - 6.3	4.6/08.6	87625
2003 BQ ₁₉	2005 10 12.5	01 11.29 +05 19.6 18.7	-1.00 - 2.5	1.0/12.0	87571
2001 UH ₁₃₁	2005 10 12.6	01 11.21 +02 23.1 20.2	-0.89 - 4.2	1.8/11.1	87491
2003 FT ₁₀₆	2005 10 12.6	01 11.22 +07 34.0 20.5	-0.77 - 9.0	0.0/12.6	86004
2001 TE ₄₈	2005 10 12.6	01 11.26 +06 39.9 19.9	-0.84 - 6.4	0.3/12.3	85011
2000 FP ₄₁	2005 10 12.6	01 11.26 -01 08.7 20.3	-0.90 - 5.5	2.8/09.9	66116

1999 AT ₂₄	2005 10 12.6	01 11.41 +13 36.4 19.3	-0.92 - 5.0	2.0/14.5	87347
2000 FU ₅	2005 10 12.6	01 11.41 +09 08.0 19.6	-1.04 - 3.2	0.6/13.1	87378
2001 WH ₃₉	2005 10 12.6	01 11.44 +19 18.5 18.0	-0.74 -10.8	4.7/17.1	85259
1998 SM ₂₉	2005 10 12.6	01 11.45 +04 39.6 19.3	-1.05 - 3.0	1.3/11.9	87342
2004 FX ₁₂₅	2005 10 12.6	01 11.46 +06 27.1 19.9	-0.97 - 8.1	0.4/12.3	86433
2001 RZ ₁₂₆	2005 10 12.6	01 11.46 +03 48.0 18.0	-1.01 - 2.2	1.6/11.6	87456
2004 LT ₉	2005 10 12.6	01 11.48 +24 47.7 19.5	-0.89 - 5.0	5.1/18.3	87637
2003 EW ₂₀	2005 10 12.6	01 11.48 +05 07.1 20.2	-0.80 - 5.3	0.7/11.9	87577
2002 CL ₇₉	2005 10 12.6	01 11.49 +17 18.7 19.1	-0.81 - 3.1	2.8/15.7	87528
1992 DW ₉	2005 10 12.6	01 11.51 +10 26.6 20.2	-0.92 - 6.2	0.9/13.6	84419
2000 DY ₄₇	2005 10 12.6	01 11.52 +15 38.4 20.3	-1.04 - 3.9	2.8/15.0	84539
2001 QH ₄₉	2005 10 12.6	01 11.57 -01 51.2 18.9	-0.90 - 7.1	3.5/09.7	87439
2001 TU ₁₉₁	2005 10 12.6	01 11.61 +12 13.4 18.5	-0.94 - 3.5	2.1/14.0	85082
2005 SQ ₁₀₁	2005 10 12.6	01 11.63 +14 47.3 19.5	-0.99 - 2.8	2.8/14.7	87214
2003 GB ₄₃	2005 10 12.6	01 11.64 -16 47.4 20.8	-0.78 - 2.1	6.0/05.2	86021
2002 XS ₈₄	2005 10 12.7	01 11.57 +21 57.6 20.0	-0.88 - 5.9	4.0/17.4	65403
2004 GF ₄₀	2005 10 12.7	01 11.63 -07 12.1 19.6	-0.83 - 4.8	4.8/08.1	87630
2001 XV ₂₂	2005 10 12.7	01 11.63 +05 16.5 18.3	-0.88 - 0.5	1.2/12.1	85287
2001 QO ₂₇₃	2005 10 12.7	01 11.63 +05 58.5 18.6	-1.03 - 1.8	0.7/12.3	84816
2000 BG ₃₄	2005 10 12.7	01 11.65 +08 15.3 19.1	-1.02 - 5.1	0.3/12.9	42918
2001 WX ₄₂	2005 10 12.7	01 11.65 -04 57.9 19.1	-1.15 + 2.5	5.5/09.9	87503
2001 RU ₁₁₀	2005 10 12.7	01 11.65 +09 02.6 20.1	-1.00 - 4.2	0.5/13.1	66204
2002 AM ₅₇	2005 10 12.7	01 11.70 +01 15.2 19.3	-0.70 - 5.0	1.7/10.6	87522
1997 BG ₅	2005 10 12.7	01 11.74 +12 52.0 18.5	-0.90 - 6.4	2.7/15.0	84444
2004 JQ ₂₇	2005 10 12.7	01 11.80 +10 48.7 20.3	-0.88 - 5.9	1.0/13.8	86511
2005 TC ₂₃	2005 10 12.7	01 11.81 +05 50.8 19.2	-0.83 - 5.2	0.6/12.2	87229
2005 SQ ₃₀	2005 10 12.7	01 11.85 +03 00.2 19.1	-0.79 - 5.1	1.6/11.3	87194
2000 QA ₉₅	2005 10 12.7	01 11.87 +23 38.3 19.4	-1.05 - 0.7	5.6/17.2	84571
2002 XW ₁	2005 10 12.7	01 11.87 -04 39.2 18.8	-0.95 - 5.6	5.6/09.0	85769
2000 DP ₆₄	2005 10 12.7	01 11.87 +16 32.7 19.2	-1.04 - 4.1	3.4/15.4	87373
2005 SF ₄₂	2005 10 12.7	01 11.89 +11 38.9 19.5	-0.78 - 6.8	1.4/14.1	87199
1998 BF ₃₉	2005 10 12.7	01 11.91 +09 09.9 20.1	-0.87 - 4.8	0.6/13.2	87337
2001 SX ₂₃₃	2005 10 12.7	01 11.93 +02 38.5 18.7	-0.83 - 4.3	2.3/11.3	84947
1998 SH ₈₈	2005 10 12.7	01 11.96 +00 46.6 18.3	-0.82 - 5.7	3.5/10.6	87342
2001 UW ₁₆₃	2005 10 12.7	01 11.97 +00 43.2 19.0	-0.88 - 6.4	2.4/10.6	87493
2002 YL ₂₂	2005 10 12.7	01 12.02 +16 11.9 19.2	-1.00 - 6.3	3.3/15.4	87565
2004 HU ₆₂	2005 10 12.8	01 11.94 +14 29.9 16.9	-0.58 - 8.9	3.6/15.4	86497
2001 UR ₁	2005 10 12.8	01 12.01 -43 50.9 17.6	-1.67 +26.5	27.4/25.9	87484
2001 TF ₉₅	2005 10 12.8	01 12.03 +11 06.8 19.0	-0.91 - 6.7	1.3/13.9	87477
2000 AO ₃₅	2005 10 12.8	01 12.04 +13 59.0 18.8	-1.03 - 6.0	2.8/14.7	87366
1997 VN ₈	2005 10 12.8	01 12.05 +07 55.4 18.0	-0.98 - 3.2	0.1/12.9	87336
2004 JA ₉	2005 10 12.8	01 12.06 +09 56.0 21.1	-0.95 - 5.5	0.8/13.5	87635
1998 SW ₉₉	2005 10 12.8	01 12.12 +15 11.9 18.6	-1.07 - 5.8	3.3/15.1	84471
2001 VL ₁₁	2005 10 12.8	01 12.12 +25 17.9 18.5	-0.91 - 5.8	6.2/18.7	87495
2005 RZ ₉	2005 10 12.8	01 12.13 +15 30.2 17.9	-0.71 -23.2	3.3/16.2	87162
2001 UO ₂₂₀	2005 10 12.8	01 12.16 +09 24.4 19.4	-0.89 - 4.7	0.7/13.4	87494
2001 XR ₂₃₄	2005 10 12.8	01 12.19 +01 16.3 19.3	-0.86 - 3.8	2.0/11.0	87515
2002 EO ₄₂	2005 10 12.8	01 12.19 +06 10.8 20.9	-0.73 - 4.7	0.4/12.4	30708
2003 FC ₁₁₁	2005 10 12.8	01 12.19 +06 26.3 20.2	-0.79 - 8.5	0.4/12.4	87581
2001 TU ₇₄	2005 10 12.8	01 12.20 +01 22.1 18.9	-0.86 - 3.5	2.8/11.0	87476
2003 AL ₅₅	2005 10 12.8	01 12.22 +16 06.6 19.6	-0.99 - 4.2	3.0/15.4	87568

2001 UK ₄₈	2005 10 12.8	01 12.29 +00 29.4 18.3	-0.73 - 8.4	3.2/10.4	85121
2001 TF ₁₈₆	2005 10 12.8	01 12.31 +10 02.8 19.1	-0.91 - 4.5	0.8/13.6	87482
2003 GT ₄₂	2005 10 12.8	01 12.32 -06 13.5 22.1	-0.70 - 4.8	3.2/08.3	87582
2001 TM ₁₈₁	2005 10 12.8	01 12.37 +09 58.5 18.8	-1.13 - 0.2	0.9/13.4	85076
2004 FL ₄₅	2005 10 12.8	01 12.37 -00 09.6 20.7	-0.96 - 5.5	2.9/10.6	65642
2003 FE ₁₂₀	2005 10 12.9	01 12.31 +02 08.8 20.4	-0.81 - 6.2	1.7/11.1	47495
2000 WK ₅	2005 10 12.9	01 12.34 +12 52.3 19.4	-0.82 - 3.0	1.5/14.5	87409
1998 SJ ₄₅	2005 10 12.9	01 12.34 +04 22.1 19.1	-0.84 - 8.9	1.5/11.8	84465
2001 TG ₁₆₈	2005 10 12.9	01 12.35 +27 30.6 18.3	-0.75 - 8.5	8.8/20.6	85068
2003 EW ₃₅	2005 10 12.9	01 12.35 +11 12.9 20.0	-0.99 - 1.9	1.1/13.9	85952
2001 UW ₁₂₀	2005 10 12.9	01 12.38 -03 47.2 19.2	-0.98 - 0.3	4.9/10.0	85151
2001 XX ₄₁	2005 10 12.9	01 12.40 -01 45.4 20.2	-0.93 - 2.3	3.0/10.3	48161
2000 GU ₂₀	2005 10 12.9	01 12.41 +10 36.4 19.3	-1.06 - 2.9	1.2/13.7	84548
2001 QV ₈₂	2005 10 12.9	01 12.42 +09 28.7 17.6	-0.66 -15.0	0.8/13.7	87440
2002 CV ₁₂₂	2005 10 12.9	01 12.42 -11 46.8 19.8	-0.68 - 6.4	5.2/06.0	87529
1999 BB ₇	2005 10 12.9	01 12.46 +12 10.4 19.2	-0.93 - 6.8	1.7/14.3	87347
2000 AT ₉₂	2005 10 12.9	01 12.50 -29 33.3 19.8	-1.07 - 1.0	11.8/01.6	87366
2003 AY ₂₇	2005 10 12.9	01 12.51 +03 56.0 19.2	-0.92 - 6.4	1.4/11.8	85833
2002 AA ₄₆	2005 10 12.9	01 12.53 +03 29.3 19.2	-0.78 - 4.6	1.3/11.6	87522
2001 XZ ₂₂₃	2005 10 12.9	01 12.56 -00 12.3 19.8	-0.90 - 2.9	2.8/10.7	87515
2001 QB ₁₄₉	2005 10 12.9	01 12.60 +06 02.1 18.1	-0.91 - 2.7	0.8/12.5	87443
2001 YZ ₁₃₅	2005 10 12.9	01 12.63 +22 52.9 18.2	-1.10 + 0.9	6.6/16.7	85382
2001 UZ ₁₁₄	2005 10 12.9	01 12.74 +09 39.1 18.9	-0.77 - 8.5	0.8/13.7	85149
2003 FH ₂₀	2005 10 12.9	01 12.74 +00 43.6 19.6	-0.98 - 1.4	2.4/11.1	87579
2004 HJ ₉	2005 10 12.9	01 12.78 +09 00.4 19.6	-1.06 - 4.6	0.5/13.4	86481
2005 SY ₁₉	2005 10 13.0	01 12.68 -01 39.5 18.7	-0.65 -11.9	3.7/09.4	87189
2004 JK ₂	2005 10 13.0	01 12.73 +11 00.3 21.8	-0.88 - 6.6	1.1/14.1	86501
2001 VM ₆₀	2005 10 13.0	01 12.74 +10 13.3 19.1	-0.91 - 4.1	0.9/13.8	87498
2001 TL ₁₃₃	2005 10 13.0	01 12.74 -00 26.6 19.8	-0.79 - 9.5	2.6/10.1	87479
2004 JL ₁₂	2005 10 13.0	01 12.76 -11 15.3 20.8	-0.86 - 5.2	5.9/07.0	86505
2000 UX ₄₆	2005 10 13.0	01 12.79 -00 36.0 18.6	-0.87 - 1.2	3.0/10.8	84627
1995 YO ₁₈	2005 10 13.0	01 12.79 +05 52.0 19.0	-0.75 - 6.2	0.6/12.4	87332
2002 YA ₁₁	2005 10 13.0	01 12.80 +09 18.0 18.8	-0.95 - 5.8	0.7/13.5	87565
2003 EY ₄₁	2005 10 13.0	01 12.81 -00 00.6 20.5	-0.83 - 3.5	2.2/10.7	66307
2003 BH ₆₆	2005 10 13.0	01 12.85 +03 23.7 19.9	-0.95 - 6.0	1.7/11.7	87573
2005 SP ₄₂	2005 10 13.0	01 12.89 +12 10.4 20.4	-0.82 - 5.7	1.5/14.5	87199
2002 VW ₁₃	2005 10 13.0	01 12.97 +04 23.3 19.0	-1.00 - 4.0	1.7/12.1	87556
2001 TN ₉₆	2005 10 13.0	01 13.00 +15 54.2 18.7	-0.86 -11.3	3.2/16.1	87477
2003 ET ₂₅	2005 10 13.0	01 13.01 +16 02.2 19.6	-0.92 - 1.2	2.3/15.4	87577
2001 OL ₁₀	2005 10 13.0	01 13.02 -04 59.2 19.6	-0.96 - 5.3	4.9/09.3	87431
1998 XU ₂₂	2005 10 13.0	01 13.04 +11 24.5 19.5	-0.94 - 6.6	1.5/14.2	84487
2002 AR ₄₄	2005 10 13.0	01 13.05 +06 31.6 20.2	-0.80 - 5.7	0.4/12.7	87522
2003 DP	2005 10 13.0	01 13.07 +11 06.5 18.9	-0.94 - 6.0	1.4/14.1	85917
2001 PQ ₁₈	2005 10 13.0	01 13.09 +30 45.0 19.2	-1.39 + 3.0	10.8/18.9	18355
2001 WZ ₄₇	2005 10 13.0	01 13.09 -17 49.7 18.7	-0.96 - 2.1	9.3/05.0	87504
2003 EJ ₄₉	2005 10 13.0	01 13.10 +02 46.8 19.1	-0.76 - 9.4	1.8/11.3	85959
2001 TV ₃₁	2005 10 13.1	01 13.12 +06 43.6 17.5	-1.13 + 2.8	0.5/12.9	87474
2002 AV ₁₈₃	2005 10 13.1	01 13.15 -14 23.0 18.4	-0.71 -10.1	9.1/04.1	85413
2001 VH ₁₁₆	2005 10 13.1	01 13.15 +08 06.2 18.9	-0.91 - 3.8	0.1/13.2	85240
2004 HX ₅₇	2005 10 13.1	01 13.18 +12 04.0 19.9	-0.89 - 6.3	1.6/14.5	87634
2001 UZ ₁₅₈	2005 10 13.1	01 13.19 +02 32.8 19.6	-0.83 - 5.6	1.7/11.5	87492

2004 LL ₂	2005 10 13.1	01 13.24 -14 40.5 19.8	-0.82 - 4.5	7.1/05.9	87637
2001 WH ₇₇	2005 10 13.1	01 13.24 -02 38.3 20.5	-0.89 - 3.3	3.4/10.1	46952
2004 HP ₂₄	2005 10 13.1	01 13.26 -09 50.9 19.7	-0.96 - 1.7	5.9/08.4	66366
2001 WQ ₄₂	2005 10 13.1	01 13.28 +05 47.1 19.4	-0.84 - 6.2	0.7/12.5	87503
2004 HV ₄₂	2005 10 13.1	01 13.28 +07 57.9 19.6	-1.03 - 3.5	0.1/13.2	87633
2002 CJ ₅₅	2005 10 13.1	01 13.29 +07 43.7 19.8	-0.71 - 4.5	0.0/13.1	87528
2005 SZ ₉₈	2005 10 13.1	01 13.30 +14 41.0 19.5	-0.97 - 7.4	3.0/15.4	87213
2002 CJ ₁₆₃	2005 10 13.1	01 13.33 -17 56.8 18.8	-0.73 - 4.0	7.6/04.4	87530
2001 XH ₇₃	2005 10 13.1	01 13.37 +04 02.2 18.6	-0.84 - 5.3	1.5/12.0	87509
2005 SA ₁₀₂	2005 10 13.1	01 13.42 +15 28.8 18.9	-1.07 - 3.2	3.2/15.3	87214
2004 HZ ₂₈	2005 10 13.1	01 13.43 +12 30.5 19.4	-0.80 - 9.3	1.5/15.0	86487
2001 SK ₃₁₈	2005 10 13.1	01 13.44 +10 49.7 19.3	-0.90 - 5.4	1.1/14.1	87472
2002 CC ₁₃₇	2005 10 13.1	01 13.44 -18 05.8 19.3	-0.69 - 7.0	7.2/03.6	85439
2003 FM ₁₀₆	2005 10 13.1	01 13.45 +04 31.8 19.5	-0.85 - 3.1	1.0/12.2	87581
2003 BD ₇₇	2005 10 13.1	01 13.45 +07 19.4 19.7	-1.02 - 4.7	0.2/13.1	85895
2002 CX ₂₄	2005 10 13.2	01 13.42 -05 51.8 19.8	-0.73 - 5.9	4.0/08.6	85427
1998 MA ₆	2005 10 13.2	01 13.43 +20 38.4 19.6	-0.77 - 6.8	3.9/17.6	87340
1998 SW ₉₃	2005 10 13.2	01 13.46 +01 49.1 18.7	-0.83 - 9.2	2.7/11.2	84470
2000 WE ₁₆₀	2005 10 13.2	01 13.49 +03 36.6 19.4	-0.75 - 4.7	1.2/11.9	87412
2001 TL ₁	2005 10 13.2	01 13.50 +01 01.3 18.4	-0.91 - 1.5	3.3/11.4	84988
2002 PZ	2005 10 13.2	01 13.51 -04 20.3 18.1	-0.83 -22.5	5.2/08.2	87541
2004 JC ₁₈	2005 10 13.2	01 13.53 +07 36.2 19.2	-1.01 - 4.5	0.1/13.2	86507
2002 YL ₂₇	2005 10 13.2	01 13.58 +04 57.7 19.2	-0.96 - 5.7	1.0/12.4	87566
2002 FN ₂₂	2005 10 13.2	01 13.60 -00 07.6 19.0	-0.87 - 0.8	2.2/11.1	85475
2004 LZ ₄	2005 10 13.2	01 13.64 -20 48.1 18.8	-0.81 - 2.6	10.7/03.8	87637
2004 FB ₆₆	2005 10 13.2	01 13.67 -03 18.8 19.3	-0.97 - 2.0	3.5/10.3	87625
2001 LO ₁	2005 10 13.2	01 13.67 +50 45.2 18.6	-1.26 - 4.7	16.4/01.9	50536
2002 AV ₁₀₈	2005 10 13.2	01 13.71 -00 57.8 20.5	-0.75 - 4.2	2.5/10.5	47146
2005 SX ₁₈₆	2005 10 13.2	01 13.74 +01 39.0 17.9	-0.97 - 4.0	2.9/11.5	87226
2000 UU ₂₃	2005 10 13.2	01 13.80 -08 18.4 18.7	-0.88 - 2.0	5.4/08.5	87406
2001 RT ₁₁₄	2005 10 13.2	01 13.84 +08 32.5 19.1	-1.01 - 2.2	0.3/13.5	84859
2003 GK ₂₅	2005 10 13.3	01 13.79 +08 12.0 19.2	-0.94 - 1.7	0.1/13.4	87582
2004 FZ ₅₅	2005 10 13.3	01 13.79 +04 46.8 19.7	-1.05 - 1.7	1.1/12.5	87624
2001 TL ₁₆₇	2005 10 13.3	01 13.79 +17 58.8 17.6	-1.07 - 0.1	4.6/15.9	85067
2003 GF ₄	2005 10 13.3	01 13.85 +09 08.7 19.3	-0.97 - 1.7	0.4/13.7	87581
2002 GN ₁₇₁	2005 10 13.3	01 13.86 +04 09.0 19.1	-0.64 - 3.0	0.9/12.2	87538
2001 SA ₂₉₉	2005 10 13.3	01 13.88 +14 46.6 19.5	-1.00 - 4.1	2.5/15.3	84972
2000 QP ₇₄	2005 10 13.3	01 13.88 +27 00.2 19.3	-1.05 - 2.6	6.1/19.2	87391
2000 SG ₃₂₅	2005 10 13.3	01 13.92 +17 05.6 19.3	-0.90 - 3.3	2.9/16.1	87404
1998 FT ₁₅	2005 10 13.3	01 13.93 +14 25.9 19.5	-0.97 - 2.0	2.2/15.0	87338
1995 UD ₅₀	2005 10 13.3	01 13.93 +08 56.2 20.8	-0.81 - 4.5	0.4/13.7	87331
2001 UO ₁₅₇	2005 10 13.3	01 13.95 +01 33.9 18.5	-0.81 - 5.6	2.7/11.4	85166
2003 HV ₃₁	2005 10 13.3	01 14.01 +07 29.6 19.2	-0.62 - 5.6	0.1/13.2	87583
2001 TA ₁₈₁	2005 10 13.3	01 14.01 +11 54.6 19.4	-0.86 - 5.3	1.8/14.6	85076
2000 UU ₆₈	2005 10 13.3	01 14.02 +21 15.1 18.7	-0.80 - 6.0	4.4/17.9	84629
2002 CX ₃₄	2005 10 13.3	01 14.03 +25 43.3 20.1	-0.89 - 1.9	4.7/18.7	30642
2001 TK ₂₈	2005 10 13.3	01 14.07 +14 43.4 19.2	-0.90 - 5.4	2.3/15.5	87474
2001 ST ₅₅	2005 10 13.3	01 14.13 -02 36.6 17.5	-1.11 + 3.2	4.9/11.1	84892
2001 VK ₅₉	2005 10 13.3	01 14.14 -01 54.9 18.7	-1.02 - 0.5	3.3/10.9	87497
2001 QD ₂₄₈	2005 10 13.3	01 14.15 +05 16.8 18.3	-0.78 - 8.9	1.0/12.5	87447
2001 WN ₂₉	2005 10 13.3	01 14.17 +01 52.7 18.6	-0.85 - 7.2	2.5/11.4	85254

2004 JA ₁₂	2005 10 13.3	01 14.18 +09 12.8 19.8	-0.80 - 5.2	0.4/13.8	86505
2001 NL ₈	2005 10 13.3	01 14.18 +24 09.1 19.1	-1.00 - 4.4	7.3/18.5	87430
2001 UE ₁₇₁	2005 10 13.3	01 14.20 +20 05.3 19.1	-0.83 - 8.8	4.1/17.7	85170
2004 GE ₂₇	2005 10 13.3	01 14.20 -16 32.7 20.2	-0.85 - 4.1	7.9/05.7	65699
2001 XZ ₂₂₂	2005 10 13.3	01 14.22 +02 15.1 18.9	-0.89 - 3.4	1.9/11.8	87515
2004 GH ₃₃	2005 10 13.3	01 14.22 +08 07.0 19.6	-0.95 - 7.8	0.1/13.5	86461
2001 WL ₈	2005 10 13.4	01 14.23 +15 53.6 17.9	-0.74 -11.8	3.3/16.5	87501
2001 VY ₁₁₉	2005 10 13.4	01 14.29 -11 50.4 18.4	-0.97 + 0.9	8.5/08.3	85242
1998 FB ₁₀₅	2005 10 13.4	01 14.31 +18 05.5 20.1	-0.80 - 4.3	2.7/16.7	87338
2000 SG ₁₆₆	2005 10 13.4	01 14.32 +23 50.0 19.1	-1.06 + 0.3	6.2/17.7	87400
1999 JR ₅₀	2005 10 13.4	01 14.32 -07 29.4 20.8	-0.88 - 3.7	4.4/08.8	47779
2001 OJ ₄₁	2005 10 13.4	01 14.33 +04 30.9 19.6	-1.06 - 2.3	1.4/12.6	87432
2005 ST ₁₀₈	2005 10 13.4	01 14.33 +09 19.8 19.4	-0.91 - 5.1	0.7/13.9	87217
2003 FR ₄	2005 10 13.4	01 14.35 -28 22.6 20.6	-1.06 - 0.1	10.4/02.1	85967
2000 GP ₄₀	2005 10 13.4	01 14.45 +08 27.5 20.3	-0.98 - 4.1	0.2/13.6	84550
1447 T-2	2005 10 13.4	01 14.45 +12 26.6 19.6	-0.98 - 2.1	1.7/15.0	87234
2003 FR ₁₂	2005 10 13.4	01 14.50 +20 32.1 18.1	-1.20 + 1.4	4.5/16.4	85969
2001 QQ ₃₇	2005 10 13.4	01 14.53 +04 37.6 19.8	-0.94 - 6.6	1.3/12.5	84744
2003 GU ₈	2005 10 13.4	01 14.57 +09 34.8 19.9	-0.79 - 7.1	0.5/14.1	86015
2003 AD ₅₄	2005 10 13.4	01 14.62 +45 57.0 20.8	-1.13 - 2.8	9.1/27.1	48312
2003 AM ₈₉	2005 10 13.4	01 14.63 -37 45.1 18.3	-1.18 + 7.1	20.1/04.2	85856
2002 XA ₅₄	2005 10 13.5	01 14.55 -12 22.4 19.6	-0.88 - 2.9	5.9/07.5	87562
2002 CZ ₁₇₂	2005 10 13.5	01 14.55 +18 25.3 19.5	-0.86 - 1.5	2.9/16.5	85442
2002 CH ₉₂	2005 10 13.5	01 14.58 +32 58.1 18.9	-0.99 - 1.5	7.8/21.4	85434
2001 VG ₇₇	2005 10 13.5	01 14.63 +07 58.5 18.8	-0.87 - 6.4	0.0/13.5	85221
2004 ET ₃₉	2005 10 13.5	01 14.64 +10 41.5 19.3	-1.05 - 6.0	1.2/14.4	87619
2004 JD ₂₃	2005 10 13.5	01 14.69 +12 02.6 20.3	-0.99 - 6.5	1.5/14.8	86509
2002 GO ₈	2005 10 13.5	01 14.70 +17 00.9 19.9	-0.99 + 0.1	2.4/15.9	85477
1999 RG ₂₀₁	2005 10 13.5	01 14.72 +37 37.0 19.8	-1.04 - 0.9	7.9/23.1	68547
2001 QG ₆₈	2005 10 13.5	01 14.74 +12 43.3 18.9	-0.86 -14.2	1.9/15.4	84752
2003 BS ₅₀	2005 10 13.5	01 14.75 +08 13.9 19.3	-0.96 - 6.7	0.1/13.6	85883
2000 WZ ₁₅₄	2005 10 13.5	01 14.79 +16 28.8 18.0	-0.88 - 2.3	3.2/16.0	87412
2000 UF ₃₆	2005 10 13.5	01 14.79 +07 41.1 18.1	-0.75 - 4.9	0.1/13.5	84625
2002 CH ₂₁₀	2005 10 13.5	01 14.79 -06 19.5 20.0	-0.70 - 6.5	4.4/08.6	48209
2003 BN ₈	2005 10 13.5	01 14.82 +14 01.0 19.0	-0.98 - 6.4	2.3/15.4	85862
2004 FR ₃	2005 10 13.5	01 14.84 +03 51.4 20.6	-0.93 - 8.5	1.4/12.3	62070
2004 GZ ₂₆	2005 10 13.5	01 14.84 -11 43.4 19.9	-0.84 - 6.1	6.5/07.1	66359
2005 SZ ₁₀₁	2005 10 13.5	01 14.87 +15 07.9 19.3	-0.98 - 3.6	3.3/15.6	87214
2004 JQ ₃₃	2005 10 13.5	01 14.91 +08 55.6 20.2	-0.96 - 8.3	0.4/13.9	87636
2001 XG ₂₃₀	2005 10 13.5	01 14.94 +13 55.2 18.9	-0.85 - 5.9	2.1/15.5	85349
2003 FZ ₂₉	2005 10 13.5	01 14.95 +03 36.5 19.5	-0.91 - 2.5	1.4/12.4	87579
2001 UT ₁₂₆	2005 10 13.6	01 14.90 +04 11.6 19.2	-0.86 - 6.8	1.3/12.4	87491
2002 CX ₇₈	2005 10 13.6	01 14.91 -07 04.3 20.1	-0.72 - 5.0	4.4/08.6	30652
2002 CB ₈₅	2005 10 13.6	01 14.92 -07 09.0 19.0	-0.75 - 5.4	4.9/08.6	85433
2001 XC ₁₃₈	2005 10 13.6	01 15.03 +00 13.2 19.3	-0.81 - 5.0	2.5/11.2	87511
2003 EU ₂₉	2005 10 13.6	01 15.03 +01 53.6 19.4	-0.70 - 6.4	1.6/11.6	87578
2004 GN ₁	2005 10 13.6	01 15.05 -16 24.8 20.1	-0.90 - 2.9	7.7/06.4	66355
2001 TJ ₇₃	2005 10 13.6	01 15.06 +07 11.2 18.3	-0.92 - 3.1	0.3/13.4	87476
1994 TX ₁	2005 10 13.6	01 15.06 +13 48.5 19.3	-0.98 + 0.3	1.9/15.0	84426
2001 XK ₁₈	2005 10 13.6	01 15.09 +21 25.4 19.0	-0.94 - 3.4	4.7/17.7	87506
2001 TR ₁₁₄	2005 10 13.6	01 15.15 +08 03.3 17.8	-0.95 - 2.6	0.0/13.7	87478

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2000 YA₁₀₇ 2005 10 13.6 01 15.23 +03 44.5 19.3 -0.76 - 4.7 1.4/12.3 84664
 2000 SZ₃₆₂ 2005 10 13.6 01 15.31 +11 44.6 19.1 -0.86 - 3.9 1.4/14.8 87404
 2000 HM₇₃ 2005 10 13.6 01 15.32 -09 49.8 19.3 -0.88 - 7.3 6.4/07.7 66122
 2001 SR₂₃₂ 2005 10 13.7 01 15.28 +04 59.2 19.5 -0.92 - 4.6 1.1/12.8 87468
 2000 TM₁₉ 2005 10 13.7 01 15.29 +05 46.6 19.4 -0.79 - 5.5 0.8/13.0 84618
 2000 UX₆₅ 2005 10 13.7 01 15.30 +14 42.0 18.9 -0.73 - 8.0 2.3/16.1 87407
 2002 CP₂₄₁ 2005 10 13.7 01 15.30 +03 58.2 20.2 -0.68 - 6.3 1.0/12.4 87531
 2001 SH₅₂ 2005 10 13.7 01 15.32 -01 40.7 19.2 -0.84 - 6.2 3.8/10.6 87460
 2001 TT₇₈ 2005 10 13.7 01 15.34 +07 06.0 18.0 -0.85 - 6.4 0.3/13.4 87476
 1998 DF₁₇ 2005 10 13.7 01 15.35 +09 37.3 19.7 -0.80 - 6.8 0.5/14.3 84448
 2001 YL₁₅₇ 2005 10 13.7 01 15.36 -00 59.1 18.5 -1.02 - 0.1 3.4/11.5 85386
 2002 JM₂₃ 2005 10 13.7 01 15.42 -01 51.6 20.5 -0.61 - 2.7 2.0/10.6 38335
 2002 AK₁₅₁ 2005 10 13.7 01 15.49 +20 13.5 19.8 -0.82 - 3.6 3.5/17.6 30622
 2004 JS₁ 2005 10 13.7 01 15.51 +24 07.9 19.8 -1.03 - 3.3 5.6/18.7 86501
 2005 SK₁ 2005 10 13.7 01 15.53 +13 56.8 19.1 -2.17 +18.4 3.5/13.9 87180
 2000 HB₈ 2005 10 13.7 01 15.57 +09 12.4 18.6 -0.89 - 8.5 0.5/14.2 87383
 2000 XT₄₅ 2005 10 13.7 01 15.59 -05 52.7 17.4 -1.21 + 4.7 5.4/11.0 87413
 2000 HU₅₁ 2005 10 13.7 01 15.59 +07 31.5 20.5 -0.91 - 5.6 0.2/13.6 87384
 2000 GJ₁₆₂ 2005 10 13.7 01 15.61 +03 46.5 19.1 -1.01 - 4.6 1.6/12.6 84556
 2001 TZ₃₈ 2005 10 13.7 01 15.62 +15 43.9 18.6 -1.01 - 2.1 3.5/15.8 87474
 2003 AP₅₃ 2005 10 13.7 01 15.67 -00 33.6 20.4 -0.97 - 4.6 3.1/11.3 50734
 2002 YA₂₇ 2005 10 13.7 01 15.70 +00 40.5 19.3 -0.96 - 6.2 3.0/11.5 87566
 2000 GJ₁₇₆ 2005 10 13.8 01 15.65 +06 43.8 21.0 -0.94 - 6.1 0.4/13.4 74772
 2002 CN₁₄₂ 2005 10 13.8 01 15.71 +23 29.7 17.9 -0.67 - 2.9 8.1/19.0 85440
 2001 PV₄₄ 2005 10 13.8 01 15.74 +06 36.8 19.3 -1.00 - 4.6 0.6/13.4 87436
 2004 JB₃₀ 2005 10 13.8 01 15.76 +00 08.6 19.1 -0.96 - 4.1 3.0/11.6 87636
 1995 DF₈ 2005 10 13.8 01 15.77 +03 31.7 18.3 -0.85 - 6.6 1.8/12.4 87329
 2003 CU₁₉ 2005 10 13.8 01 15.79 +08 31.1 18.7 -0.89 - 6.7 0.2/14.0 87575
 2003 BD₁₄ 2005 10 13.8 01 15.81 +17 35.9 19.9 -0.87 - 6.6 3.0/17.0 87570
 2001 FL₁₆₁ 2005 10 13.8 01 15.81 +06 49.8 19.3 -1.02 - 7.2 0.5/13.5 87424
 2001 OV₃₃ 2005 10 13.8 01 15.83 -01 58.4 19.7 -1.01 - 3.8 4.0/11.1 64922
 2003 KF₂₈ 2005 10 13.8 01 15.87 -06 43.7 19.9 -0.83 - 2.9 4.5/09.4 86040
 2004 MG₂ 2005 10 13.8 01 15.87 -06 19.4 19.7 -0.79 - 6.4 5.0/09.1 86529
 2001 YT₄₃ 2005 10 13.8 01 15.97 +13 29.8 19.2 -0.85 - 4.8 1.8/15.6 87517
 2001 XV₁₃₆ 2005 10 13.8 01 16.01 +09 27.3 19.2 -0.85 - 5.3 0.5/14.3 85325
 2000 UW₆₁ 2005 10 13.8 01 16.03 +17 02.1 18.5 -0.74 - 8.1 3.2/17.1 84628
 2001 QC₁₇₄ 2005 10 13.8 01 16.04 +10 21.7 18.1 -0.84 - 7.1 0.9/14.6 87444
 2003 BL₅₃ 2005 10 13.8 01 16.06 +15 12.4 19.6 -0.92 - 4.9 2.4/16.1 87572
 2001 DG₁₈ 2005 10 13.8 01 16.06 +32 26.2 19.2 -1.69 + 5.0 11.7/18.3 12295
 2001 YJ₃₇ 2005 10 13.8 01 16.08 -01 46.3 19.4 -0.87 - 3.4 3.4/11.0 87517
 2001 UM₄₇ 2005 10 13.8 01 16.09 +00 45.9 18.5 -0.89 - 2.8 3.3/11.8 85120
 2001 VT₅ 2005 10 13.9 01 16.02 +12 18.0 19.6 -0.92 - 5.9 1.7/15.0 85187
 2001 XC₄₅ 2005 10 13.9 01 16.02 +29 05.4 17.6 -1.02 - 0.4 9.0/20.0 85294
 2001 TO₁₆₄ 2005 10 13.9 01 16.03 +06 32.8 19.2 -0.96 - 4.3 0.5/13.5 87481
 1999 AK₁₄ 2005 10 13.9 01 16.03 +03 47.4 18.5 -0.94 - 5.5 1.7/12.6 87347
 2001 QP₅ 2005 10 13.9 01 16.04 +16 43.3 18.2 -1.00 - 3.2 3.8/16.4 87438
 2001 UK₁₁₇ 2005 10 13.9 01 16.04 +04 47.7 19.1 -0.89 - 4.6 1.2/12.9 85150
 2003 ER₃₉ 2005 10 13.9 01 16.11 -08 28.8 19.4 -0.96 - 1.1 5.4/09.5 87578
 2003 HN₄₂ 2005 10 13.9 01 16.19 +06 32.4 19.8 -0.70 - 6.1 0.4/13.4 86033
 2001 TR₂₁₄ 2005 10 13.9 01 16.20 +21 03.9 18.5 -1.01 - 2.9 5.1/17.7 87483
 2002 CU₃₂ 2005 10 13.9 01 16.20 +18 56.3 19.1 -0.88 - 2.1 3.1/17.1 85428

2001 TV₄ 2005 10 13.9 01 16.30 +11 14.3 19.9 -1.01 - 2.9 1.1/14.8 87473
 2000 WN₈₃ 2005 10 13.9 01 16.31 -04 23.5 19.4 -0.89 - 0.5 3.8/10.7 84647
 2001 QS₆₇ 2005 10 13.9 01 16.33 +24 20.7 18.1 -0.98 - 4.1 7.4/19.1 87440
 2001 VK₈₇ 2005 10 13.9 01 16.35 +08 35.9 19.9 -0.91 - 3.3 0.2/14.1 87499
 2001 QF₁₃₉ 2005 10 13.9 01 16.38 +28 58.6 16.9 -1.03 + 4.4 11.1/19.0 84776
 2001 SQ₃₁₈ 2005 10 13.9 01 16.42 +04 28.9 19.7 -0.86 - 8.1 1.3/12.8 87472
 2004 LG₂₀ 2005 10 14.0 01 16.39 +06 08.7 20.9 -0.92 - 7.4 0.7/13.4 87638
 2004 FB₅₂ 2005 10 14.0 01 16.43 -00 20.0 19.2 -0.91 - 8.3 3.5/11.3 87624
 2004 JH₂₀ 2005 10 14.0 01 16.46 +07 57.8 20.1 -0.87 - 6.5 0.0/14.0 86508
 2000 HO₁₃ 2005 10 14.0 01 16.46 +09 22.3 20.3 -0.91 - 5.9 0.4/14.4 84558
 2000 QB₄₀ 2005 10 14.0 01 16.47 +19 37.8 18.6 -0.98 - 3.5 4.2/17.5 87390
 2004 JV₁₇ 2005 10 14.0 01 16.48 +08 40.1 19.8 -1.02 - 4.3 0.2/14.2 86507
 2002 CW₂₇ 2005 10 14.0 01 16.51 +04 18.9 19.8 -0.81 - 3.9 1.2/12.9 87527
 2001 QR₅₉ 2005 10 14.0 01 16.56 +12 25.0 18.9 -1.05 - 3.4 1.7/15.2 87439
 2001 XJ₁₀₆ 2005 10 14.0 01 16.58 +22 48.9 18.9 -0.92 - 5.5 5.4/18.7 85317
 2004 LY₆ 2005 10 14.0 01 16.62 +24 10.9 18.8 -0.90 - 6.4 5.1/19.5 87637
 2001 XE₂₁₂ 2005 10 14.0 01 16.62 +08 38.0 19.4 -0.82 - 6.9 0.2/14.2 85342
 2004 JT₁₆ 2005 10 14.0 01 16.65 +08 55.5 20.8 -0.95 - 6.5 0.3/14.3 86507
 2001 QX₁₁₀ 2005 10 14.0 01 16.67 +11 23.8 19.4 -0.81 -10.2 1.4/15.2 84765
 1999 RW₄₇ 2005 10 14.0 01 16.72 -32 36.3 17.8 -0.66 - 5.6 14.5/25.5 87352
 2001 VD₆₁ 2005 10 14.0 01 16.73 +04 20.7 18.9 -1.01 - 1.6 1.3/13.1 87498
 2001 RP₁₄ 2005 10 14.0 01 16.74 +06 40.9 19.8 -0.92 - 6.8 0.5/13.6 87450
 2003 EK₃₂ 2005 10 14.0 01 16.74 +13 24.5 20.0 -0.92 - 5.2 1.8/15.7 85950
 2001 PS₁ 2005 10 14.0 01 16.76 +03 51.6 18.0 -0.91 - 5.6 1.9/12.8 87435
 2000 SD₁₇₆ 2005 10 14.0 01 16.78 +19 33.9 18.8 -0.87 - 3.4 4.0/17.5 87400
 2003 AH₆₀ 2005 10 14.0 01 16.84 +08 21.4 18.5 -1.01 - 3.9 0.1/14.2 87569
 2002 CG₂₁₀ 2005 10 14.1 01 16.78 +07 47.5 19.7 -0.78 - 4.3 0.1/14.0 87531
 2001 US₇₉ 2005 10 14.1 01 16.80 +05 06.6 19.1 -0.90 - 4.5 1.1/13.2 87488
 2000 OF₃₆ 2005 10 14.1 01 16.80 +28 37.5 18.0 -0.89 - 6.1 7.7/21.4 84563
 2001 KB₆₈ 2005 10 14.1 01 16.81 -31 48.8 19.1 -1.07 - 1.5 13.0/02.2 87428
 2000 DX₈₀ 2005 10 14.1 01 16.82 +07 11.2 19.1 -1.01 - 4.4 0.3/13.9 87374
 2003 EN₂₂ 2005 10 14.1 01 16.83 -01 20.3 19.2 -0.77 - 6.6 2.8/11.0 87577
 2002 BR₄ 2005 10 14.1 01 16.93 -25 58.7 20.7 -0.78 - 1.8 7.4/02.6 48195
 1998 QK₄ 2005 10 14.1 01 16.94 -09 27.6 18.2 -0.99 + 0.8 9.1/09.7 87340
 1997 XG₆ 2005 10 14.1 01 17.02 -02 17.4 18.7 -0.97 - 1.7 4.6/11.3 87337
 2001 RA₁₀₆ 2005 10 14.1 01 17.04 +00 16.8 18.3 -0.86 - 4.2 3.7/11.8 84857
 2002 YH₂ 2005 10 14.1 01 17.05 +09 30.2 18.6 -1.32 + 1.5 0.5/14.4 85804
 2005 SK₆₂ 2005 10 14.1 01 17.05 +06 03.4 20.2 -0.78 - 6.9 0.7/13.5 87203
 2001 QR₁₁₆ 2005 10 14.1 01 17.08 +33 20.2 18.8 -1.22 + 0.2 11.2/21.6 84767
 2001 XU₂₂₄ 2005 10 14.1 01 17.18 +24 27.6 19.3 -0.86 - 6.1 5.0/19.7 66254
 2003 FC₇₉ 2005 10 14.1 01 17.18 +13 35.1 18.8 -0.93 - 3.4 1.9/15.8 87580
 2001 SB₁₁₅ 2005 10 14.1 01 17.20 +06 00.1 18.7 -0.87 - 6.3 0.9/13.5 87463
 2004 BS₁₁₆ 2005 10 14.1 01 17.24 +18 13.5 18.8 -1.68 + 4.1 4.8/15.9 87610
 2001 WO₃₀ 2005 10 14.2 01 17.12 +00 28.6 19.1 -0.88 - 4.2 2.9/11.9 65170
 2002 CL₈₈ 2005 10 14.2 01 17.13 +04 51.7 21.1 -0.73 - 4.4 0.9/13.2 30655
 2002 BM₃₀ 2005 10 14.2 01 17.18 -27 26.1 20.5 -0.82 - 1.1 8.2/02.4 47167
 2001 TY₆₄ 2005 10 14.2 01 17.24 +02 19.0 19.2 -0.94 - 3.1 2.2/12.6 87476
 2002 XM₄₇ 2005 10 14.2 01 17.28 +01 58.6 18.3 -0.99 - 3.1 2.9/12.5 85783
 1996 BH₁ 2005 10 14.2 01 17.34 +14 57.3 20.6 -0.77 - 5.7 2.0/16.5 87332
 2000 GQ₂₅ 2005 10 14.2 01 17.37 +08 36.4 19.8 -0.96 - 5.3 0.2/14.4 84549
 2001 RF₁₀₁ 2005 10 14.2 01 17.38 +00 49.6 18.7 -0.87 - 4.1 3.4/12.1 84856

2004 LL ₁₇	2005 10 14.2	01 17.42 +24 17.2	19.7	-0.91	- 6.6	5.2/19.7	87638
2000 QR ₁₈₇	2005 10 14.2	01 17.44 +20 47.1	19.0	-1.07	- 0.6	4.8/17.6	84577
2001 VP ₅	2005 10 14.2	01 17.53 +20 08.5	18.3	-0.97	- 2.8	5.3/17.7	85186
2001 NR ₁₉	2005 10 14.2	01 17.54 +07 14.2	18.3	-0.88	- 6.6	0.4/14.0	87430
2003 JB ₁₄	2005 10 14.3	01 17.50 -03 20.9	19.8	-0.72	- 5.8	3.1/10.5	87583
2001 RW ₃₄	2005 10 14.3	01 17.52 +13 12.8	18.5	-0.91	- 7.2	2.0/15.9	87451
2003 AR ₇₂	2005 10 14.3	01 17.54 +47 07.8	22.7	-1.19	- 2.3	9.5/27.8	50735
1998 SV ₁₅₂	2005 10 14.3	01 17.56 +15 05.2	18.6	-1.05	- 2.8	3.3/16.2	84473
2001 XE ₁₈₈	2005 10 14.3	01 17.58 -09 46.1	19.4	-0.81	- 4.2	6.9/08.5	85335
1999 JJ ₉₀	2005 10 14.3	01 17.58 -18 14.2	19.7	-0.87	- 2.3	8.1/06.3	47781
2001 RP ₂₀	2005 10 14.3	01 17.64 +11 38.0	18.8	-0.87	- 4.5	1.6/15.4	87450
2005 SA ₄₄	2005 10 14.3	01 17.66 +12 54.0	20.0	-1.07	- 4.5	1.9/15.7	87199
2003 GG ₂₃	2005 10 14.3	01 17.67 +09 12.2	20.4	-0.90	- 3.0	0.3/14.6	77694
2002 EH ₆₂	2005 10 14.3	01 17.73 +12 25.9	20.0	-0.80	- 3.6	1.3/15.6	85465
2001 UU ₄₇	2005 10 14.3	01 17.73 +05 39.7	18.3	-0.69	-14.1	1.0/13.4	85121
2001 UF ₈₄	2005 10 14.3	01 17.77 +20 57.6	17.0	-0.60	-14.0	5.7/19.7	85138
2005 SZ ₁₁	2005 10 14.3	01 17.78 +05 05.1	19.9	-0.85	- 5.8	1.5/13.4	87185
2001 VC ₁₁	2005 10 14.3	01 17.78 +06 35.8	18.1	-1.13	+ 1.5	0.7/14.0	85190
2003 BJ ₇₁	2005 10 14.3	01 17.81 +18 18.0	19.9	-0.96	- 2.6	3.0/17.2	65439
2001 TC ₂₂₄	2005 10 14.3	01 17.82 +14 34.3	19.2	-0.90	- 5.7	2.4/16.4	87484
2003 BM ₇₄	2005 10 14.3	01 17.83 -09 49.2	20.0	-0.96	- 2.7	6.1/09.2	87573
2003 BH ₄₀	2005 10 14.3	01 17.83 +09 00.3	20.1	-0.96	- 5.4	0.3/14.6	87572
1998 YR ₂₀	2005 10 14.3	01 17.95 +04 41.7	19.8	-0.95	- 5.1	1.4/13.4	87347
2001 RV ₁₀₉	2005 10 14.4	01 17.89 +09 44.5	19.1	-1.00	- 4.5	0.6/14.8	87455
2004 FN ₂	2005 10 14.4	01 17.90 +03 39.3	18.3	-0.90	-25.3	2.0/12.5	87622
2001 QA ₁₄₇	2005 10 14.4	01 17.90 -00 53.5	18.4	-1.18	+ 3.6	4.1/12.6	84778
1997 EO ₃	2005 10 14.4	01 17.98 +08 25.4	19.4	-0.78	- 3.9	0.1/14.5	87334
2001 XH ₂₀₈	2005 10 14.4	01 18.00 +04 53.4	18.3	-0.81	- 6.5	1.3/13.3	87514
1998 HU ₅₃	2005 10 14.4	01 18.07 +04 00.1	21.3	-0.73	- 4.6	1.0/13.1	66068
1999 GM ₂₅	2005 10 14.4	01 18.09 +06 10.9	19.1	-0.98	- 1.5	0.7/13.9	87350
2001 XB ₁₇₃	2005 10 14.4	01 18.13 +11 36.2	19.4	-0.83	- 5.7	1.1/15.5	87513
2004 FD ₁₂₂	2005 10 14.4	01 18.17 +05 05.7	19.7	-0.94	- 6.6	1.2/13.5	86431
1994 SD ₈	2005 10 14.4	01 18.18 +08 17.4	18.3	-0.83	- 5.8	0.0/14.5	84426
2001 QG ₂₂₂	2005 10 14.4	01 18.23 +10 14.3	19.0	-0.90	- 8.8	0.7/15.1	87446
2005 SG ₁₀₃	2005 10 14.4	01 18.26 +09 22.0	19.0	-0.81	- 6.3	9.1/04.0	87215
2003 EX ₂₂	2005 10 14.4	01 18.27 +18 40.6	18.6	-1.06	- 0.9	3.6/17.2	87577
1998 GN ₃	2005 10 14.5	01 18.23 -20 09.5	19.8	-0.77	- 8.1	7.8/03.6	66067
2001 WP ₃₃	2005 10 14.5	01 18.25 +05 32.0	18.6	-0.83	- 6.4	1.0/13.6	87503
2002 QP ₅₆	2005 10 14.5	01 18.26 -23 12.9	20.7	-0.91	-13.5	13.2/01.6	61269
2000 FH ₇₂	2005 10 14.5	01 18.32 +08 33.1	19.0	-1.00	- 5.0	0.1/14.6	87379
2001 YJ ₂₇	2005 10 14.5	01 18.39 +16 04.5	18.6	-0.86	- 5.7	2.8/17.0	87517
2001 VB ₁₀₅	2005 10 14.5	01 18.40 +19 11.4	18.3	-0.81	- 8.6	4.4/18.4	85234
2000 GR ₁₅₈	2005 10 14.5	01 18.47 +11 35.1	19.7	-0.97	- 5.6	1.2/15.5	87383
2000 WM ₁₂₉	2005 10 14.5	01 18.47 +18 13.0	18.9	-0.76	- 6.6	3.1/17.9	87411
2003 CR ₁₉	2005 10 14.5	01 18.47 +05 02.3	19.5	-0.94	- 1.8	1.0/13.7	87575
2001 XX ₂₃₁	2005 10 14.5	01 18.48 +02 14.6	19.4	-0.87	- 3.5	2.0/12.8	87515
2002 VH ₆₆	2005 10 14.5	01 18.52 +17 54.5	17.7	-0.71	- 9.0	5.4/18.2	85740
2002 EW ₁₃	2005 10 14.5	01 18.54 +04 36.2	19.9	-0.75	- 4.7	1.1/13.4	87533
2000 QS ₃₄	2005 10 14.5	01 18.57 +41 54.6	18.7	-1.42	+ 2.8	11.1/23.1	87390
2004 HE ₁₇	2005 10 14.5	01 18.57 +10 59.6	19.6	-1.04	- 3.7	1.0/15.3	86483
2001 WN ₁₉	2005 10 14.5	01 18.58 +08 01.6	19.3	-0.87	- 3.9	0.1/14.5	85250

2001 QL ₂₉₀	2005 10 14.5	01 18.64 +07 38.6	18.8	-0.85	- 5.8	0.3/14.4	87449
2000 RS ₈₇	2005 10 14.6	01 18.62 +17 22.5	19.1	-0.91	- 3.5	2.7/17.3	87396
2003 BD ₇₆	2005 10 14.6	01 18.67 +02 29.7	18.8	-0.99	- 1.0	2.0/13.1	85894
2003 BQ ₇₁	2005 10 14.6	01 18.69 +00 24.5	19.8	-0.91	- 8.2	3.0/12.0	87573
2005 SC ₅₉	2005 10 14.6	01 18.71 +07 35.1	17.7	-0.84	- 8.5	0.4/14.4	87202
5120 T-3	2005 10 14.6	01 18.73 -11 35.7	18.1	-1.21	+ 4.8	7.1/10.6	87830
2002 DH ₆	2005 10 14.6	01 18.73 -05 38.5	18.5	-0.68	- 7.7	4.7/09.7	85457
2003 FE ₈₄	2005 10 14.6	01 18.74 -02 58.0	18.2	-0.74	-13.7	3.9/10.3	85997
2003 BM ₅₇	2005 10 14.6	01 18.81 +09 57.6	19.3	-0.94	- 6.0	0.7/15.0	85885
2000 VL ₅₈	2005 10 14.6	01 18.83 +24 13.3	18.3	-0.74	- 9.1	5.3/20.5	84639
2004 HO ₅₂	2005 10 14.6	01 18.83 +04 13.7	20.3	-0.96	- 4.7	1.4/13.5	87633
2001 XV ₈₉	2005 10 14.6	01 18.84 -06 12.2	19.2	-0.98	- 0.9	4.9/10.8	87509
2001 TG ₂₄₀	2005 10 14.6	01 18.86 +11 10.7	19.3	-0.87	- 4.2	1.3/15.5	85100
2003 AK ₅₇	2005 10 14.6	01 18.89 +11 59.5	19.2	-1.02	- 4.0	1.4/15.7	85846
2002 CQ ₇₅	2005 10 14.6	01 18.95 +21 41.7	20.4	-0.82	- 2.8	3.5/18.8	30651
2005 SK ₉₉	2005 10 14.6	01 18.96 +15 43.9	19.1	-0.89	- 4.8	2.7/17.0	87213
2001 XV ₂₅₀	2005 10 14.6	01 18.98 -10 30.2	18.3	-0.86	- 3.2	7.6/08.8	85354
2003 BN ₈₇	2005 10 14.6	01 19.03 -11 34.3	19.1	-0.85	- 3.5	6.1/08.6	87574
1998 DT ₃₇	2005 10 14.6	01 19.03 +16 59.5	19.7	-0.89	- 4.2	3.0/17.3	87338
2000 SC ₃₂₅	2005 10 14.7	01 19.04 +06 13.8	19.7	-0.81	- 4.1	0.6/14.1	87404
2003 BU ₁₂	2005 10 14.7	01 19.08 -08 00.1	20.6	-0.80	- 5.6	4.4/09.4	65428
2003 AR ₅₇	2005 10 14.7	01 19.10 +04 46.0	19.1	-0.95	- 4.9	1.2/13.7	87568
1998 SZ ₁₂₄	2005 10 14.7	01 19.23 +03 03.8	18.5	-0.87	- 5.6	2.6/13.1	87343
2003 EN ₃₀	2005 10 14.7	01 19.23 +08 57.7	20.4	-0.94	- 5.8	9.6/25.0	85950
2001 UV ₂₁₄	2005 10 14.7	01 19.27 +02 18.0	20.1	-0.92	- 4.1	2.1/13.0	87494
2000 XN ₃₃	2005 10 14.7	01 19.27 +27 25.7	18.4	-0.90	- 2.1	7.0/20.6	87413
2002 OB ₁₈	2005 10 14.7	01 19.30 +45 17.9	19.4	-1.42	- 5.0	16.1/28.8	57875
2001 QW ₂₀₃	2005 10 14.7	01 19.30 +25 13.1	19.8	-1.04	- 5.8	6.3/20.2	66197
2004 JJ ₃₀	2005 10 14.7	01 19.31 +01 58.8	19.2	-0.90	- 5.1	2.4/12.9	87636
2001 TP ₁₁₂	2005 10 14.7	01 19.31 +16 24.3	18.4	-0.89	- 5.1	3.4/17.3	87478
2003 AR ₅₅	2005 10 14.7	01 19.35 +23 04.9	18.6	-1.03	- 3.5	6.7/19.1	87568
2004 RT ₁₁	2005 10 14.7	01 19.36 +14 23.3	19.8	-0.65	- 3.0	1.3/16.7	86543
2000 XZ ₂₉	2005 10 14.7	01 19.36 +25 37.6	18.4	-0.93	- 1.6	6.0/19.7	84658
2001 XS ₂₃₉	2005 10 14.7	01 19.37 -10 33.8	19.2	-0.91	- 1.8	7.7/09.2	85352
2001 SK ₂₁₇	2005 10 14.7	01 19.39 +09 00.6	19.3	-0.93	- 3.4	11.2/25.0	87468
2002 VD ₇₇	2005 10 14.7	01 19.39 +01 03.9	19.1	-1.01	- 5.4	2.8/12.7	87558
2000 XO ₄₈	2005 10 14.7	01 19.39 -00 37.4	17.8	-0.92	+ 0.7	3.6/12.5	84659
2003 FL ₁₀₇	2005 10 14.8	01 19.39 +04 59.6	19.2	-0.78	- 8.3	1.0/13.7	87581
2001 QF ₁₆₇	2005 10 14.8	01 19.42 +06 04.4	18.6	-0.91	- 3.7	1.1/14.2	87444
2004 EV ₄₂	2005 10 14.8	01 19.43 +04 45.0	19.3	-1.00	- 4.7	1.4/13.8	87620
2001 TH ₉₈	2005 10 14.8	01 19.48 +11 57.4	19.0	-0.89	- 5.4	1.5/15.9	87477
2001 XO ₂₂₈	2005 10 14.8	01 19.50 -12 25.6	19.2	-0.97	+ 0.2	7.9/09.4	85349
1998 SB ₁₂₀	2005 10 14.8	01 19.52 +06 08.2	19.2	-0.92	- 8.9	0.8/14.1	87343
2000 GR ₁₂	2005 10 14.8	01 19.60 +06 42.0	20.1	-0.96	- 4.9	0.6/14.4	87380
2001 XM ₇₇	2005 10 14.8	01 19.60 -07 25.0	19.9	-0.89	- 2.6	5.4/10.3	87509
2001 WL ₁₀₂	2005 10 14.8	01 19.63 -02 53.9	21.3	-0.88	- 3.3	3.6/11.5	46955
2001 SQ ₁₀₇	2005 10 14.8	01 19.71 +20 34.9	17.1	-0.87	- 4.6	5.5/18.8	84907
2003 DU ₃	2005 10 14.8	01 19.71 +11 30.4	20.5	-0.97	- 4.6	1.1/15.8	85919
2001 VP ₁₁₈	2005 10 14.8	01 19.72 +01 33.5	18.3	-0.94	- 2.5	2.6/13.0	87501
2001 TY ₁₈	2005 10 14.8	01 19.73 +09 11.1	18.2	-0.79	- 7.1	11.3/04.0	87473
2002 EC ₉₄	2005 10 14.8	01 19.74 +04 38.3	18.0	-0.75	- 4.9	1.4/13.7	87535

2001 RX ₃₂	2005 10 14.8	01 19.74 +02 37.4 18.8	-0.81 - 8.9	2.5/12.9	87451	1995 VS ₉	2005 10 15.1	01 20.68 +08 30.1 20.1	-1.03 - 4.9	0.0/15.1	84436
2004 GZ ₂₈	2005 10 14.8	01 19.76 +10 46.2 20.3	-1.00 - 7.0	0.9/15.6	86458	1998 UU ₃₀	2005 10 15.1	01 20.70 -03 53.9 18.3	-0.89 - 6.7	5.3/11.1	87344
2003 FD ₇₂	2005 10 14.8	01 19.77 -05 23.6 20.4	-0.83 - 6.4	4.3/10.4	85992	2004 EQ ₁₀	2005 10 15.1	01 20.73 +08 22.4 19.3	-1.08 - 4.8	0.1/15.1	87618
2001 UH ₂₁₄	2005 10 14.8	01 19.79 +01 08.2 18.9	-0.89 - 4.0	2.2/12.8	62378	2003 CV ₁₄	2005 10 15.1	01 20.73 +09 13.4 20.6	-0.85 - 5.7	0.2/15.4	85914
2002 AV ₁₁₇	2005 10 14.9	01 19.74 -16 52.4 20.7	-0.72 - 4.9	6.5/06.1	49958	2001 QP ₁₂₁	2005 10 15.1	01 20.76 +00 45.7 19.3	-0.97 - 4.8	2.9/12.9	87442
2003 BW ₂₄	2005 10 14.9	01 19.77 +15 18.4 19.1	-0.95 - 7.7	2.8/17.1	85870	2004 EM ₅₄	2005 10 15.1	01 20.78 +03 36.2 18.8	-0.89 - 9.0	2.1/13.6	87620
2003 BZ ₁₅	2005 10 14.9	01 19.78 +03 30.5 19.6	-0.95 - 6.8	2.0/13.4	85866	2004 HR ₅₉	2005 10 15.1	01 20.79 +16 41.7 19.9	-0.94 - 7.6	3.0/17.8	65773
2005 RX ₂₃	2005 10 14.9	01 19.83 +19 34.1 18.0	-1.07 - 3.4	4.9/18.1	87170	2000 EE ₈₇	2005 10 15.1	01 20.84 +09 47.4 18.4	-0.95 - 7.6	0.5/15.6	87376
2001 MP ₂₆	2005 10 14.9	01 19.84 +12 07.0 19.4	-0.99 - 7.7	1.3/16.1	87429	2001 TS ₃₁	2005 10 15.1	01 20.85 +05 34.3 17.4	-1.24 + 6.3	1.4/14.7	85003
2001 WN ₄₈	2005 10 14.9	01 19.86 +08 40.1 18.6	-0.76 -13.3	9.0/25.0	87504	2001 SB ₂₆	2005 10 15.1	01 20.87 +06 37.0 20.4	-0.91 - 6.4	0.7/14.6	87458
2003 FF ₉	2005 10 14.9	01 19.89 -16 59.9 19.1	-0.88 - 2.9	8.4/07.0	50753	2004 MV ₃	2005 10 15.1	01 20.87 +02 57.8 20.1	-0.88 - 5.9	2.0/13.5	87638
2001 RP ₁₃₀	2005 10 14.9	01 19.90 +05 45.9 20.2	-0.96 - 4.6	1.1/14.2	84863	2001 VX ₅₅	2005 10 15.1	01 20.88 +05 12.4 18.9	-1.17 + 2.6	1.4/14.5	87497
2000 AZ ₁₃₅	2005 10 14.9	01 19.92 +14 04.5 18.8	-1.07 - 4.8	2.6/16.5	87366	2002 AV ₁₇₆	2005 10 15.1	01 20.89 +20 19.1 20.3	-0.89 - 3.3	3.6/18.7	30626
1981 EH ₂	2005 10 14.9	01 19.94 +13 43.2 19.3	-0.74 - 7.1	1.6/16.7	87326	2003 EL ₄₁	2005 10 15.2	01 20.84 -12 18.3 19.3	-0.93 - 2.7	7.1/09.0	47368
2001 PV ₅₃	2005 10 14.9	01 19.95 +01 41.3 19.5	-0.99 - 2.8	3.1/13.1	84731	1999 RE ₇₀	2005 10 15.2	01 20.84 +08 45.6 18.2	-0.76 - 4.4	0.1/15.3	87352
2001 SG ₈₂	2005 10 14.9	01 19.97 +17 35.7 18.6	-0.92 - 3.5	4.3/17.7	87461	2002 CV ₃₀₆	2005 10 15.2	01 20.85 -02 48.4 20.8	-0.69 - 5.1	2.9/11.5	85456
2002 GD ₂₃	2005 10 14.9	01 19.99 +09 54.9 19.5	-0.61 - 3.9	0.3/15.4	87537	2001 TB ₂₁₁	2005 10 15.2	01 20.88 +24 14.7 18.2	-0.91 - 6.4	6.7/20.4	85089
2001 SW ₁₂₃	2005 10 14.9	01 19.99 +19 24.7 20.0	-1.02 - 4.5	4.2/18.2	84911	2001 VT ₇	2005 10 15.2	01 20.90 +10 42.4 19.5	-0.84 - 6.7	0.9/15.9	85188
2001 SR ₁₁₉	2005 10 14.9	01 20.05 +20 00.0 19.1	-1.03 - 3.7	4.6/18.4	84910	1995 FO ₂₀	2005 10 15.2	01 20.96 +06 29.9 19.9	-0.98 - 1.9	0.6/14.7	87330
2003 AV ₇₉	2005 10 14.9	01 20.06 -09 27.3 18.9	-1.01 - 1.2	6.0/10.2	87569	2003 BP ₈₁	2005 10 15.2	01 21.04 +00 14.4 20.3	-0.87 - 5.5	2.8/12.7	75837
2000 QP ₃₇	2005 10 14.9	01 20.06 -05 24.4 18.1	-0.73 - 7.8	5.3/10.1	84568	2001 XZ ₈₉	2005 10 15.2	01 21.09 +11 17.2 19.1	-0.87 - 5.2	0.9/16.1	87509
2005 SH ₁₁₀	2005 10 14.9	01 20.06 +07 19.0 19.5	-0.85 - 2.0	0.3/14.7	87217	2000 KD ₇₈	2005 10 15.2	01 21.11 +15 44.9 19.1	-0.82 -11.2	2.7/17.9	87387
2004 GX ₃₇	2005 10 14.9	01 20.07 -01 10.9 19.4	-1.02 - 5.0	3.9/12.2	87630	2003 AW ₇₈	2005 10 15.2	01 21.14 +14 33.2 18.9	-0.94 - 6.4	2.6/17.1	85853
2001 UJ ₃₈	2005 10 14.9	01 20.08 +06 59.2 19.0	-0.90 - 7.1	9.9/04.0	87487	2001 VA ₁₀₃	2005 10 15.2	01 21.15 +13 52.3 18.5	-0.91 - 5.3	2.1/16.9	85232
2004 FH ₁₄₅	2005 10 14.9	01 20.13 +05 57.1 19.2	-0.97 - 6.3	1.0/14.2	86443	2003 BS ₈₂	2005 10 15.2	01 21.16 +12 09.1 18.9	-1.05 - 1.7	1.6/16.2	87573
2004 HS ₂₇	2005 10 14.9	01 20.18 +02 28.6 19.9	-0.93 - 7.1	2.2/13.1	87632	2000 YA ₁₀₈	2005 10 15.2	01 21.18 +03 21.7 17.8	-0.77 - 2.9	2.1/13.7	84664
2004 EE ₁	2005 10 14.9	01 20.22 +07 58.7 17.5	-1.84 +11.7	14.6/04.0	86337	1999 GE ₁₁	2005 10 15.2	01 21.21 +07 50.5 19.4	-0.87 - 5.2	0.3/15.1	87350
2002 BU ₁₁	2005 10 15.0	01 20.15 +23 01.7 19.2	-0.86 - 3.6	4.4/19.5	87526	2001 TN ₆₄	2005 10 15.2	01 21.21 +13 17.4 18.4	-0.81 -10.3	1.6/17.0	87476
2005 SD ₁₀₁	2005 10 15.0	01 20.17 +15 26.0 19.9	-0.98 - 3.0	3.0/17.0	87214	2000 WT ₂₇	2005 10 15.2	01 21.24 +07 32.7 20.0	-0.79 - 4.5	0.4/15.0	84643
2002 CR ₇₁	2005 10 15.0	01 20.20 +17 40.0 19.5	-0.86 - 3.0	2.8/17.8	66267	2000 RM ₇₈	2005 10 15.2	01 21.25 +00 19.7 19.7	-0.70 -10.0	3.0/12.3	84584
2003 HG ₂₃	2005 10 15.0	01 20.21 +09 20.0 20.8	-0.85 - 4.1	0.3/15.3	87583	2001 TF	2005 10 15.3	01 21.24 -39 40.6 17.5	-0.85 + 1.5	21.5/30.0	87472
2001 UF ₁₅₆	2005 10 15.0	01 20.23 +10 22.8 19.4	-0.85 - 6.8	0.7/15.6	87492	2001 XS ₂₁	2005 10 15.3	01 21.25 +19 55.5 18.8	-0.94 - 3.3	4.4/18.6	85286
2004 EW ₈₂	2005 10 15.0	01 20.24 +01 04.5 20.6	-0.92 - 6.4	2.6/12.8	65619	2002 EG ₁₃₀	2005 10 15.3	01 21.26 +06 15.1 20.1	-0.69 - 7.9	0.6/14.5	85471
2001 SA ₂₅₃	2005 10 15.0	01 20.24 +04 25.8 19.1	-0.89 - 4.7	1.7/13.8	87469	2003 BP ₁₆	2005 10 15.3	01 21.32 -04 32.3 19.9	-0.85 - 4.9	4.1/11.3	77688
2001 RL ₈₅	2005 10 15.0	01 20.30 +04 01.9 18.5	-0.82 - 8.9	1.8/13.5	87454	2005 SL ₁₀₁	2005 10 15.3	01 21.38 +15 35.4 19.3	-0.99 - 3.2	2.8/17.3	87214
2005 SB ₄₆	2005 10 15.0	01 20.34 +10 41.4 19.4	-0.96 - 6.6	0.9/15.7	87199	1997 BT ₄	2005 10 15.3	01 21.41 +12 10.4 20.4	-0.78 - 4.8	1.0/16.5	87334
2001 KV ₆₀	2005 10 15.0	01 20.35 +08 29.7 20.1	-1.00 - 7.9	0.0/15.1	87428	2002 AF ₂₃	2005 10 15.3	01 21.43 +15 53.7 19.2	-0.83 - 7.2	2.6/17.7	85391
2003 BN ₁₄	2005 10 15.0	01 20.35 -08 53.5 19.8	-0.80 - 6.3	5.4/09.4	87570	2001 VA ₁₂₆	2005 10 15.3	01 21.47 +11 37.5 19.7	-0.85 - 6.5	1.0/16.3	87501
2000 AY ₁₂₆	2005 10 15.0	01 20.39 +04 16.3 18.0	-0.94 - 7.3	1.9/13.7	87366	2003 FS ₉₂	2005 10 15.3	01 21.47 +00 19.2 20.2	-0.86 - 7.5	2.8/12.6	75854
2001 NW ₁₅	2005 10 15.0	01 20.49 +16 52.8 18.3	-1.07 - 2.4	3.8/17.4	87430	2001 XM ₂₂₆	2005 10 15.3	01 21.49 +08 44.5 18.0	-0.88 - 2.3	0.1/15.4	85348
2001 XT ₂₁₉	2005 10 15.0	01 20.54 +03 39.5 19.4	-0.91 - 3.6	1.7/13.7	87514	2000 XP ₄	2005 10 15.3	01 21.49 +23 16.7 18.5	-0.88 - 3.0	4.7/20.0	87413
2004 FA ₂₉	2005 10 15.1	01 20.46 +04 50.6 18.5	-1.81 + 9.5	1.9/14.7	87623	2003 FR ₁₀₀	2005 10 15.3	01 21.50 +01 52.7 18.4	-0.84 - 2.3	2.0/13.5	86002
2002 CN ₁	2005 10 15.1	01 20.48 -04 13.3 19.1	-0.85 - 2.0	4.1/11.5	87527	2001 TX ₂₆	2005 10 15.3	01 21.51 +17 53.5 18.2	-0.85 - 1.9	4.7/18.1	23792
2005 SH ₁₀₃	2005 10 15.1	01 20.50 +08 46.8 18.1	-0.93 - 6.6	0.1/15.2	87215	2001 XJ ₂₀₈	2005 10 15.3	01 21.51 -02 12.8 19.8	-0.82 - 5.1	3.8/12.0	87514
2000 KJ ₃	2005 10 15.1	01 20.51 +01 48.0 19.1	-0.92 - 4.4	2.4/13.2	87386	2000 WS ₁₄₇	2005 10 15.3	01 21.55 +06 59.4 19.3	-0.79 - 4.1	0.5/14.9	87412
1998 SR ₁₄₀	2005 10 15.1	01 20.52 +09 53.1 17.9	-0.79 -13.1	0.7/15.6	87343	2003 FT ₁₁₇	2005 10 15.3	01 21.57 -02 21.8 19.8	-0.87 - 5.7	3.8/11.9	86011
2001 WJ ₃₇	2005 10 15.1	01 20.55 -00 51.3 18.7	-0.86 - 3.4	4.2/12.4	85257	1998 FO ₈₅	2005 10 15.3	01 21.59 +12 23.4 18.8	-1.04 - 1.3	1.3/16.4	87338
1999 RJ ₁₆₄	2005 10 15.1	01 20.56 +03 00.5 18.0	-0.69 - 6.9	1.9/13.3	87353	1999 WV ₁₀	2005 10 15.3	01 21.61 +08 35.0 19.5	-1.02 - 7.2	0.0/15.4	87362
2004 HK ₆₁	2005 10 15.1	01 20.58 +15 39.6 19.6	-1.04 - 3.5	2.7/17.1	87634	2001 SG ₃₄₉	2005 10 15.4	01 21.64 +04 07.5 19.6	-0.79 -11.9	1.5/13.8	87472
2002 XL ₂₉	2005 10 15.1	01 20.61 -24 43.5 21.1	-1.03 - 2.0	9.7/04.7	41885	2004 JF ₃	2005 10 15.4	01 21.68 -00 12.8 19.6	-0.96 - 1.4	3.3/13.1	87634
1998 RM ₄₄	2005 10 15.1	01 20.67 +11 18.9 17.9	-0.85 + 7.0	1.8/15.7	84458	2005 SD ₅₉	2005 10 15.4	01 21.79 +06 25.4 18.8	-0.65 -11.8	0.8/14.6	87202

2000 SF ₂₄₈	2005 10 15.4	01 21.80 +10 33.5 19.2	-0.88 - 3.3	0.6/16.0	87402
2001 XM ₉₆	2005 10 15.4	01 21.85 +34 56.3 18.4	-0.81 - 8.8	10.7/26.0	85313
2000 WQ ₁₃	2005 10 15.4	01 21.86 +15 31.6 19.2	-0.87 - 2.7	2.4/17.5	87409
2001 QG ₄₇	2005 10 15.4	01 21.86 +03 28.2 19.1	-0.92 - 5.2	2.3/13.9	87439
2001 QL ₄₉	2005 10 15.4	01 21.87 +02 36.2 18.0	-0.86 - 5.5	2.8/13.6	87439
2004 ET ₂₃	2005 10 15.4	01 21.88 +10 46.4 19.2	-0.94 -19.7	0.9/16.3	86350
2001 AB ₂₇	2005 10 15.4	01 21.92 -02 09.9 18.1	-0.87 - 2.1	4.0/12.4	84666
1998 VV ₂₇	2005 10 15.4	01 21.95 +07 24.5 18.1	-0.88 - 7.8	0.6/15.1	84483
2003 FS ₄₉	2005 10 15.4	01 22.02 +05 02.1 20.7	-0.84 - 6.0	1.1/14.4	47422
2000 SR ₁₀₂	2005 10 15.4	01 22.02 +19 21.0 18.8	-1.09 + 3.2	4.8/17.8	87399
2003 DU ₁₁	2005 10 15.4	01 22.02 +09 40.6 20.0	-0.95 - 5.3	0.4/15.8	85922
2001 QJ ₂₃₁	2005 10 15.4	01 22.03 +17 13.8 19.2	-0.90 - 7.4	3.6/18.3	84804
2001 WT ₅₄	2005 10 15.5	01 21.96 +11 22.3 20.1	-0.90 - 5.6	1.0/16.3	87504
2001 UO ₁₆₇	2005 10 15.5	01 21.99 +25 39.2 18.2	-0.99 - 1.9	7.5/20.5	85168
2004 EN ₂₃	2005 10 15.5	01 21.99 +05 25.3 17.7	-0.79 -26.4	1.4/14.1	86349
2003 GG ₄₂	2005 10 15.5	01 22.00 +30 18.8 19.4	-0.79 - 5.9	5.6/23.3	87582
2004 FM ₉₈	2005 10 15.5	01 22.01 -02 28.2 19.2	-0.81 - 7.8	3.7/11.8	87626
2001 SF ₆₉	2005 10 15.5	01 22.02 +05 00.2 18.0	-0.66 -15.1	1.5/14.1	87461
2002 AX ₉₈	2005 10 15.5	01 22.03 -07 47.9 18.6	-0.80 - 3.3	5.5/10.5	87523
2001 VD ₂₆	2005 10 15.5	01 22.05 +21 47.4 17.9	-0.76 -11.2	5.3/20.5	85199
2001 RH ₄₄	2005 10 15.5	01 22.06 +01 22.9 17.9	-0.92 - 3.4	3.0/13.4	87452
2001 SK ₂₇₈	2005 10 15.5	01 22.06 +15 43.2 18.1	-0.95 - 6.1	3.1/17.8	87470
2000 UP ₉₅	2005 10 15.5	01 22.06 +20 06.5 19.1	-0.77 - 6.8	3.8/19.4	87408
2001 QH ₂₀₃	2005 10 15.5	01 22.07 +03 20.9 18.5	-0.92 - 2.0	2.6/14.1	87445
2000 GF ₈₇	2005 10 15.5	01 22.10 +00 31.6 19.3	-0.98 - 3.7	2.7/13.3	87381
2005 RT ₆	2005 10 15.5	01 22.12 -03 13.4 18.2	-0.84 - 9.5	5.4/11.4	87157
2004 HX ₅₉	2005 10 15.5	01 22.12 -00 25.6 19.8	-0.86 - 4.6	2.9/12.8	65774
2001 QS ₅₉	2005 10 15.5	01 22.14 -05 39.0 18.9	-0.89 - 5.0	6.1/11.2	84750
2001 VF ₁₉	2005 10 15.5	01 22.14 +13 21.0 19.5	-0.87 - 7.0	2.0/17.0	85195
2001 UL ₁₂₀	2005 10 15.5	01 22.14 +00 29.5 19.3	-0.89 - 2.7	3.7/13.2	85150
2001 TN ₃₉	2005 10 15.5	01 22.16 +05 12.5 17.6	-1.00 - 0.7	1.4/14.7	87474
2001 SF ₂₀₇	2005 10 15.5	01 22.31 +13 38.5 19.1	-1.20 + 0.1	2.0/16.7	87467
2000 UC ₁₃	2005 10 15.5	01 22.33 +13 26.1 19.0	-0.84 - 3.5	1.7/17.0	87406
2000 GF ₂₀	2005 10 15.5	01 22.34 +09 23.2 20.7	-0.95 - 5.7	0.3/15.8	87380
2001 US ₁₄₂	2005 10 15.5	01 22.40 +08 14.7 19.7	-0.88 - 7.0	0.2/15.5	87492
2004 BB ₉₆	2005 10 15.5	01 22.42 -02 20.8 18.9	-1.30 + 1.6	3.9/13.4	87609
2000 YJ ₅	2005 10 15.6	01 22.34 +52 07.6 18.6	-1.32 - 2.4	21.5/04.0	62313
2001 TK ₃₃	2005 10 15.6	01 22.34 +04 47.9 18.5	-1.03 - 0.3	1.4/14.7	87474
2001 UP ₁₃₁	2005 10 15.6	01 22.35 +05 43.6 19.3	-0.90 - 3.8	1.0/14.8	87491
2002 CD ₉₅	2005 10 15.6	01 22.38 +02 40.8 19.3	-0.77 - 5.5	1.9/13.7	87529
2000 GQ ₄₈	2005 10 15.6	01 22.39 +08 50.2 20.2	-0.96 - 5.1	0.1/15.7	87381
2001 QL ₁₂₆	2005 10 15.6	01 22.41 +15 06.4 18.6	-0.95 - 8.0	2.4/17.7	87442
2002 FH ₁₄	2005 10 15.6	01 22.41 +03 47.4 19.3	-0.77 - 5.4	1.6/14.1	85474
2001 VV ₁₁₀	2005 10 15.6	01 22.53 +15 35.6 18.4	-0.88 - 5.8	2.7/17.8	87500
2001 QB ₂₁₆	2005 10 15.6	01 22.54 +03 24.1 18.7	-0.85 - 6.0	2.4/14.0	87446
2003 BA ₁₆	2005 10 15.6	01 22.56 +09 21.8 19.9	-0.98 - 4.9	0.2/15.8	85866
2003 AV ₄₀	2005 10 15.6	01 22.61 +28 37.9 19.2	-1.05 - 5.2	8.2/21.9	85841
2003 BP ₂	2005 10 15.6	01 22.62 +14 09.0 20.9	-0.92 - 4.9	1.8/17.3	87570
2001 YG ₄₉	2005 10 15.6	01 22.77 +29 04.0 18.8	-0.91 - 5.5	7.3/22.6	85367
2004 CA ₅₀	2005 10 15.7	01 22.71 -32 11.0 18.9	-0.78 -11.8	19.3/30.0	86272
2000 SM ₃₁₁	2005 10 15.7	01 22.71 +31 09.5 18.9	-0.92 - 5.8	7.3/23.5	87403

2001 QJ ₂₃₆	2005 10 15.7	01 22.76 -01 07.9 18.8	-0.88 - 8.6	3.9/12.5	87446
2000 CK ₃₁	2005 10 15.7	01 22.76 +18 34.7 18.8	-1.01 - 6.5	3.9/18.8	87369
2000 WF ₁₂₂	2005 10 15.7	01 22.78 +06 32.1 19.1	-0.79 - 3.9	0.8/15.1	84649
2001 TJ ₈	2005 10 15.7	01 22.78 +17 10.7 17.5	-0.90 + 0.5	4.4/17.9	84991
2001 QR ₂₂₃	2005 10 15.7	01 22.80 +04 49.5 18.2	-0.87 - 5.7	1.8/14.5	87446
2001 TJ ₁₀₂	2005 10 15.7	01 22.81 +30 14.0 18.0	-0.91 - 8.1	8.0/23.4	87478
2001 KQ ₁₈	2005 10 15.7	01 22.85 -01 29.1 19.5	-0.94 - 6.3	4.5/12.7	84685
2000 CQ ₃₈	2005 10 15.7	01 23.00 -00 41.9 19.5	-0.96 - 5.7	3.3/13.0	87369
1998 HR ₆₆	2005 10 15.7	01 23.00 +04 06.8 18.7	-0.71 - 8.1	1.5/14.2	87339
2000 UN ₁₂	2005 10 15.7	01 23.01 +07 52.0 18.6	-0.82 - 3.8	0.3/15.5	87406
2003 FW ₂₈	2005 10 15.7	01 23.07 -03 50.1 19.0	-0.71 - 6.4	3.6/11.6	85974
2003 AN ₂₉	2005 10 15.7	01 23.08 +17 37.4 18.7	-0.96 - 6.2	3.7/18.5	85835
2000 WY ₁₀₆	2005 10 15.7	01 23.09 +44 23.9 18.2	-1.15 -10.2	16.5/31.5	9877
2002 CC ₈	2005 10 15.7	01 23.11 +04 08.8 19.7	-0.76 - 4.1	1.2/14.4	87527
2001 RH ₂₃	2005 10 15.7	01 23.14 +09 25.6 19.8	-0.96 - 5.3	0.3/16.0	87450
2003 HK ₁₀	2005 10 15.8	01 23.09 +08 19.5 19.1	-0.85 - 2.4	0.1/15.7	86028
1999 FP ₈₄	2005 10 15.8	01 23.09 +14 37.4 20.7	-0.86 - 6.2	1.8/17.7	87350
2001 RM ₉₀	2005 10 15.8	01 23.12 +05 48.2 19.1	-1.06 - 0.1	1.4/15.1	84852
2000 QC ₅₄	2005 10 15.8	01 23.13 +18 58.2 17.8	-0.96 + 0.8	4.9/18.5	84569
2001 WA ₅₁	2005 10 15.8	01 23.14 +11 20.3 19.4	-0.89 - 5.8	0.9/16.6	87504
1988 DT ₁	2005 10 15.8	01 23.20 +20 51.7 18.4	-0.88 - 5.2	4.3/19.6	87326
2000 SS ₉₂	2005 10 15.8	01 23.25 +22 38.6 20.3	-0.87 - 5.7	4.5/20.4	87399
2002 CQ ₄₇	2005 10 15.8	01 23.27 +20 13.1 19.1	-0.77 - 5.6	3.4/19.7	65307
2001 XW ₂₂₅	2005 10 15.8	01 23.30 +20 44.9 18.9	-0.85 - 6.4	3.7/19.8	87515
1997 VR ₅	2005 10 15.8	01 23.31 +14 54.0 18.1	-0.85 - 6.9	2.5/17.8	87336
2001 OB ₆₇	2005 10 15.8	01 23.33 -00 16.9 18.0	-0.99 + 1.5	4.6/13.8	87433
2004 EA ₆₂	2005 10 15.8	01 23.52 +08 15.2 20.6	-0.97 - 6.4	0.2/15.7	86365
2004 HA ₉	2005 10 15.9	01 23.45 +02 14.9 20.8	-1.00 - 5.6	2.4/14.0	86481
2003 EJ ₅₀	2005 10 15.9	01 23.45 +02 21.2 19.1	-0.72 - 6.9	1.9/13.8	87578
2001 YJ ₁₃₇	2005 10 15.9	01 23.46 +36 25.2 18.5	-1.02 - 2.7	9.6/24.8	85382
2000 TQ ₁₀	2005 10 15.9	01 23.47 +13 21.0 19.1	-1.03 + 0.1	1.6/17.0	87405
2004 EX ₉₂	2005 10 15.9	01 23.49 -07 26.7 19.7	-0.93 - 4.4	5.8/11.2	87622
2002 EW ₁₅₄	2005 10 15.9	01 23.52 +06 39.8 20.7	-0.73 - 4.6	0.6/15.3	85473
2004 JP ₁₃	2005 10 15.9	01 23.52 +12 31.0 19.3	-1.02 - 7.1	1.6/17.1	87635
2000 JY ₈₃	2005 10 15.9	01 23.54 +01 00.5 20.1	-0.93 - 5.1	2.6/13.6	87386
2003 BU ₂₀	2005 10 15.9	01 23.55 -03 42.0 19.5	-0.89 - 5.1	4.5/12.1	87571
1998 VN ₃	2005 10 15.9	01 23.55 +04 30.7 17.4	-1.03 - 2.3	2.0/14.8	87345
2004 JL ₃₃	2005 10 15.9	01 23.57 +02 39.5 20.1	-0.87 - 5.7	2.1/14.1	86514
2000 CK	2005 10 15.9	01 23.60 -03 26.9 19.4	-0.95 - 7.0	5.1/12.1	87368
2000 KO ₅₄	2005 10 15.9	01 23.62 -18 14.8 18.6	-0.90 - 2.9	9.9/07.9	87387
2004 DG ₄	2005 10 15.9	01 23.68 +19 00.6 18.4	-1.70 + 5.3	5.0/17.5	86303
2003 BX ₆₇	2005 10 15.9	01 23.74 +11 34.7 20.4	-0.99 - 5.4	1.1/16.8	87573
2001 MA ₉	2005 10 15.9	01 23.78 +15 37.5 18.8	-1.06 - 5.0	2.5/18.0	87429
2001 RT ₈₇	2005 10 15.9	01 23.78 +05 24.6 19.3	-0.83 - 7.6	1.4/14.9	84851
2005 SP ₉₉	2005 10 15.9	01 23.81 +15 19.9 19.2	-0.72 - 8.6	2.6/18.3	87213
2001 OV ₇₆	2005 10 15.9	01 23.81 -01 18.4 18.5	-1.00 - 1.4	4.5/13.4	84716
2002 AM ₁₈₂	2005 10 15.9	01 23.83 +30 19.1 18.9	-1.01 - 0.3	9.3/22.2	87525
2001 UT ₁₇₉	2005 10 15.9	01 23.86 -25 08.5 18.8	-1.37 + 6.8	13.2/09.7	23895
2001 SC ₂₄₉	2005 10 16.0	01 23.81 +05 25.5 19.3	-1.04 - 1.1	1.1/15.2	84954
2004 FV ₁₁₆	2005 10 16.0	01 23.82 -03 06.7 19.1	-0.80 - 9.1	3.7/11.9	87626
2001 XN ₁₄₀	2005 10 16.0	01 23.83 -09 31.0 19.0	-0.87 - 2.5	7.0/10.7	87511

1998 RW ₄₂	2005 10 16.0	01 23.84 +13 07.6 18.4	-0.91 - 8.6	1.9/17.4	87341
2000 UH ₃₅	2005 10 16.0	01 23.87 +05 51.7 18.9	-0.90 - 1.5	1.0/15.2	87407
2001 QO ₁₀₂	2005 10 16.0	01 23.88 +12 00.3 18.7	-0.98 - 6.2	1.3/17.0	87441
2003 AN ₇₈	2005 10 16.0	01 23.89 +25 44.2 20.6	-0.92 - 5.0	4.9/21.5	66302
2000 EG ₉₁	2005 10 16.0	01 23.90 +10 30.8 20.4	-0.93 - 7.1	0.6/16.5	87376
2001 CQ ₄₆	2005 10 16.0	01 23.90 +33 16.4 19.4	-1.14 + 2.0	8.6/21.9	18312
2001 QF ₁₆₈	2005 10 16.0	01 23.95 +06 08.6 20.4	-0.98 - 6.4	1.0/15.2	87444
2001 VK ₁₁₉	2005 10 16.0	01 24.00 +17 06.0 18.5	-0.86 - 6.1	3.5/18.7	87501
2000 QZ ₂₀₇	2005 10 16.0	01 24.02 +20 51.2 18.5	-1.08 + 0.4	4.5/19.1	87393
2000 QA ₁₄₉	2005 10 16.0	01 24.04 +14 10.9 18.3	-0.89 - 3.0	2.1/17.6	84575
1998 SU ₄₆	2005 10 16.0	01 24.05 +08 38.7 18.3	-1.06 - 4.5	0.1/16.0	87342
2002 CQ ₁₆₅	2005 10 16.0	01 24.06 -10 17.4 19.4	-0.74 - 4.3	5.8/09.8	87530
2000 VJ ₄₁	2005 10 16.0	01 24.07 +10 12.2 19.0	-0.83 - 3.9	0.5/16.5	87408
2002 AL ₁₅	2005 10 16.0	01 24.07 -00 21.9 18.7	-1.09 + 3.0	3.9/14.1	85389
2001 TF ₂₉	2005 10 16.0	01 24.08 +12 15.5 18.7	-0.91 - 4.8	1.3/17.1	87474
2005 SF ₃₀	2005 10 16.0	01 24.10 +05 22.3 18.9	-0.84 - 5.9	1.5/15.0	87194
2004 HB ₁₁	2005 10 16.0	01 24.11 +12 56.1 19.9	-0.98 - 7.0	1.6/17.3	86482
2001 XZ ₁₄₇	2005 10 16.0	01 24.11 +07 55.0 18.5	-0.82 - 6.2	0.3/15.8	85328
2000 QC ₇₉	2005 10 16.0	01 24.11 +00 49.8 18.4	-0.78 - 6.2	2.8/13.5	87391
2002 CO ₁₃₆	2005 10 16.0	01 24.16 -14 43.9 18.7	-0.74 - 6.7	7.5/07.6	27517
2003 FL ₄₅	2005 10 16.0	01 24.19 +07 50.4 20.8	-0.77 - 4.4	0.3/15.8	87579
2005 SS ₆₁	2005 10 16.0	01 24.21 +07 04.9 19.8	-0.82 - 6.2	0.8/15.5	87203
2000 YD ₄₃	2005 10 16.1	01 24.25 +02 36.0 18.0	-0.71 - 6.0	2.4/14.0	84661
2001 TL ₂₀₆	2005 10 16.1	01 24.26 +08 41.2 19.9	-0.90 - 6.1	0.1/16.1	85086
2000 XC ₆	2005 10 16.1	01 24.31 -12 30.7 18.4	-1.04 + 3.3	8.2/11.2	84655
2001 WX ₇₁	2005 10 16.1	01 24.34 +02 34.5 19.8	-0.90 - 3.8	2.4/14.3	65176
2004 FC ₁₀	2005 10 16.1	01 24.41 +10 27.0 19.0	-1.15 - 1.5	0.7/16.5	87622
2000 GO ₁₇₇	2005 10 16.1	01 24.42 +06 15.5 20.8	-0.94 - 5.8	0.9/15.4	84557
2003 AZ ₆₈	2005 10 16.1	01 24.44 -17 51.1 19.0	-0.88 - 3.3	8.7/07.8	87569
2001 UX ₇₆	2005 10 16.1	01 24.46 +02 27.6 19.4	-0.92 - 4.1	2.3/14.3	46806
2001 XL ₂₁₄	2005 10 16.1	01 24.48 +43 29.2 18.4	-0.97 - 7.0	11.4/29.7	38331
2001 VP ₁₁₆	2005 10 16.1	01 24.49 +03 39.2 19.3	-0.92 - 3.2	2.1/14.7	87500
2003 FX ₈	2005 10 16.1	01 24.52 +35 45.2 19.9	-0.81 - 5.8	6.1/26.2	70357
2001 LH ₈	2005 10 16.1	01 24.54 +30 05.4 19.4	-1.13 - 4.8	8.5/23.1	18320
2001 XU ₅₄	2005 10 16.1	01 24.56 +13 12.2 18.5	-0.84 - 6.4	1.6/17.6	87508
2003 FV ₃₀	2005 10 16.2	01 24.57 +23 52.7 19.5	-1.25 + 1.7	4.8/19.6	85975
2001 WQ ₇₆	2005 10 16.2	01 24.58 +04 56.7 19.5	-0.90 - 4.4	1.4/15.0	87505
2003 FQ ₅₃	2005 10 16.2	01 24.58 -08 40.3 20.1	-0.77 - 6.0	5.1/10.4	85983
2001 TQ ₁₆	2005 10 16.2	01 24.58 -15 59.5 18.9	-1.00 + 0.3	9.9/09.7	84994
2001 PY ₂₁	2005 10 16.2	01 24.59 +16 59.4 18.8	-0.94 - 6.8	3.6/18.8	84724
2003 CT ₃	2005 10 16.2	01 24.61 -03 24.8 20.1	-0.87 - 9.6	4.9/11.9	48324
1981 EE ₆	2005 10 16.2	01 24.62 +17 56.3 20.1	-0.85 - 5.9	2.7/19.1	66048
2000 WF ₉₄	2005 10 16.2	01 24.63 -00 31.8 18.5	-0.83 - 2.5	3.2/13.5	84648
2001 XV ₅₂	2005 10 16.2	01 24.66 -11 15.6 20.2	-0.88 - 2.6	6.2/10.2	87507
2002 CL ₁₂₇	2005 10 16.2	01 24.69 -06 15.1 20.2	-0.74 - 5.2	4.5/11.3	50592
2005 QG ₇₁	2005 10 16.2	01 24.73 +18 04.9 17.9	-1.14 + 1.4	5.4/18.5	87075
2003 DE ₂₁	2005 10 16.2	01 24.77 -12 43.0 19.8	-0.84 - 4.0	6.8/09.6	65453
2004 JX ₁₆	2005 10 16.2	01 24.79 -04 13.8 19.5	-0.99 - 5.1	5.2/12.4	87635
2001 VY ₉₁	2005 10 16.2	01 24.84 -05 31.0 18.3	-0.75 - 9.0	5.9/11.2	85228
2001 UA ₈₂	2005 10 16.2	01 24.85 +11 58.2 19.3	-0.87 - 8.6	1.1/17.3	85138
2001 WE ₃₇	2005 10 16.2	01 24.85 -00 59.8 18.6	-0.84 - 1.0	4.9/13.6	85257

2001 VH ₈₅	2005 10 16.2	01 24.91 +11 07.3 19.2	-1.00 - 2.3	0.9/16.9	85225
2002 AA ₁₇₇	2005 10 16.2	01 24.96 +18 41.0 20.4	-0.79 - 3.9	2.5/19.3	75272
1998 RU ₅₃	2005 10 16.2	01 25.00 +19 20.9 17.9	-0.96 - 5.8	5.0/20.0	84459
2000 CE ₆₁	2005 10 16.2	01 25.01 -01 13.9 19.3	-0.92 - 7.8	3.8/13.0	87370
2004 GM ₃₀	2005 10 16.3	01 24.96 +10 52.7 19.8	-0.95 - 5.1	0.7/16.9	87629
2001 VJ ₁₂₄	2005 10 16.3	01 25.01 +04 47.5 19.4	-0.92 - 2.9	1.7/15.2	85243
2001 RN ₁₀₅	2005 10 16.3	01 25.01 -02 44.6 19.3	-0.89 - 6.5	4.5/12.7	87455
2003 BX ₈₂	2005 10 16.3	01 25.01 +09 49.9 19.9	-0.96 - 5.8	0.3/16.6	87574
2002 CD ₇₁	2005 10 16.3	01 25.02 -08 50.7 19.1	-0.72 - 4.7	5.1/10.5	70333
1999 GB ₁₆	2005 10 16.3	01 25.08 +06 28.3 19.7	-0.81 - 9.4	0.8/15.5	87350
2001 TK ₁	2005 10 16.3	01 25.09 +05 55.1 19.7	-0.85 - 6.2	1.2/15.4	75150
2001 TG ₁₉₆	2005 10 16.3	01 25.12 -12 09.1 18.7	-0.99 + 0.6	9.2/11.0	87482
2000 UY ₆₁	2005 10 16.3	01 25.12 +16 07.1 19.1	-0.76 - 7.6	2.4/18.8	87407
2003 AB ₉₀	2005 10 16.3	01 25.15 +04 05.9 16.9	-1.06 + 1.2	2.6/15.2	87569
2001 SE ₁₂₃	2005 10 16.3	01 25.18 +16 32.5 18.9	-0.93 - 5.8	3.4/18.7	84911
2005 SK ₃₅	2005 10 16.3	01 25.19 +03 50.3 19.7	-0.81 - 4.7	1.7/14.8	87196
2001 VG ₈₁	2005 10 16.3	01 25.19 -10 44.5 18.8	-0.87 - 4.0	7.1/10.2	85223
2001 TS ₁₈₀	2005 10 16.3	01 25.20 +14 27.6 20.1	-0.90 - 5.9	1.8/18.1	87482
2000 QP ₁₈₈	2005 10 16.3	01 25.21 +15 03.3 18.9	-1.01 - 3.1	2.0/18.1	87393
2002 AM ₁₂₇	2005 10 16.3	01 25.22 +09 49.3 19.6	-0.80 - 4.7	0.3/16.6	87524
2000 OR ₃₀	2005 10 16.3	01 25.30 +11 39.5 18.1	-0.80 - 8.4	1.0/17.3	87389
2003 KD ₃	2005 10 16.3	01 25.35 -06 43.9 20.9	-0.72 - 5.7	4.7/11.1	77695
2002 AM ₆₇	2005 10 16.3	01 25.36 -02 39.4 19.0	-0.81 - 4.3	4.6/12.8	85397
2000 US ₄	2005 10 16.3	01 25.36 +07 37.1 17.8	-0.81 - 3.7	0.5/16.0	87406
2000 HG ₂₁	2005 10 16.4	01 25.36 +01 50.4 20.3	-0.95 - 5.1	2.4/14.3	40098
2000 WG ₃₉	2005 10 16.4	01 25.38 +17 07.3 19.3	-0.74 - 6.6	2.2/19.1	29544
2001 XE ₁₁₄	2005 10 16.4	01 25.39 +13 29.0 18.7	-0.80 - 0.7	2.4/17.6	85319
2000 GD ₁₇₃	2005 10 16.4	01 25.40 +00 48.9 20.2	-0.93 - 5.5	2.8/14.0	64727
2001 XL ₄₂	2005 10 16.4	01 25.42 +19 40.7 18.6	-0.99 - 1.8	3.8/19.3	87507
2001 QB ₅₈	2005 10 16.4	01 25.45 +01 20.2 18.8	-0.95 - 5.2	2.9/14.2	87439
2001 QV ₁₁₈	2005 10 16.4	01 25.45 +09 09.0 18.3	-0.70 -13.8	0.1/16.5	87442
2002 CU ₂₅₈	2005 10 16.4	01 25.48 -11 22.9 19.2	-0.70 - 5.8	5.7/09.5	87531
2000 JM ₂₀	2005 10 16.4	01 25.53 +14 22.6 19.8	-0.92 - 6.8	1.8/18.2	87385
2001 SK ₁₃₀	2005 10 16.4	01 25.53 +09 09.9 19.7	-0.93 - 6.2	0.1/16.5	87463
1998 TW ₂	2005 10 16.4	01 25.56 +12 21.2 19.3	-0.96 - 6.2	1.5/17.5	87343
2002 RB ₂₇	2005 10 16.4	01 25.58 +35 50.6 19.6	-1.66 + 3.0	12.5/22.5	87544
2001 XF ₁₂₇	2005 10 16.4	01 25.58 -04 39.6 20.8	-0.86 - 3.5	4.1/12.4	47018
2002 GH ₁₂₉	2005 10 16.4	01 25.67 +10 39.3 20.1	-0.61 - 3.8	0.4/17.0	87538
2001 UJ ₁₅₃	2005 10 16.4	01 25.68 +06 06.8 18.3	-0.86 - 5.0	1.1/15.6	87492
2003 BB ₇₂	2005 10 16.4	01 25.70 +26 59.2 21.5	-0.92 - 4.9	5.1/22.3	65439
2001 XO ₇₅	2005 10 16.4	01 25.74 -08 35.8 19.9	-1.00 - 0.8	6.1/11.8	87509
2004 NR ₁₈	2005 10 16.4	01 25.74 +06 35.1 21.0	-0.74 - 5.2	0.6/15.7	87638
2004 FH ₆₄	2005 10 16.5	01 25.68 +04 51.8 20.0	-1.04 - 3.9	1.6/15.4	86412
2002 AK ₁₈₃	2005 10 16.5	01 25.73 +33 01.1 17.9	-0.99 - 5.2	9.1/24.7	87525
2005 SH ₆₀	2005 10 16.5	01 25.75 +08 57.1 18.6	-0.99 - 0.1	0.0/16.5	87202
2001 UM ₁₆₉	2005 10 16.5	01 25.77 +07 03.7 16.3	-1.16 + 6.8	1.0/16.2	87493
2001 SA ₁₁₉	2005 10 16.5	01 25.78 +18 14.0 19.5	-0.97 - 6.2	3.2/19.4	87463
2000 QZ ₃₅	2005 10 16.5	01 25.82 +25 14.3 19.6	-0.98 - 3.9	5.2/21.5	87390
2001 XU ₁₆₅	2005 10 16.5	01 25.83 -00 56.7 20.3	-0.84 - 4.4	3.4/13.5	47037
2005 SH ₃₅	2005 10 16.5	01 25.83 +02 16.8 19.5	-0.78 - 8.3	2.5/14.3	87195
2001 UY ₂₃	2005 10 16.5	01 25.86 +22 23.5 18.7	-1.05 - 2.8	5.0/20.0	85110

2002 EB ₄₀	2005 10 16.5	01 25.86 +09 21.9 20.0	-0.80 - 4.2	0.1/16.6	85462
2004 JQ ₁₅	2005 10 16.5	01 25.88 +02 44.2 19.6	-0.92 - 4.0	2.1/14.8	87635
2003 DT ₁₇	2005 10 16.5	01 25.92 +24 26.3 20.0	-0.93 - 4.6	4.6/21.3	48329
2004 GD ₂₂	2005 10 16.5	01 25.99 +10 26.0 20.9	-0.95 - 6.1	0.5/17.0	87629
1998 SZ ₁₇₀	2005 10 16.5	01 25.99 +15 41.7 18.3	-0.83 - 7.0	3.3/18.8	84476
2004 GG ₃₃	2005 10 16.5	01 25.99 +07 30.6 20.0	-1.04 - 5.5	0.6/16.1	86461
2000 UF ₈₂	2005 10 16.5	01 26.05 +10 39.3 18.4	-0.89 - 1.6	0.5/17.0	87407
2001 PG ₅₀	2005 10 16.5	01 26.08 +14 25.2 20.2	-1.06 - 4.6	1.9/18.1	87437
2003 HO ₃₃	2005 10 16.5	01 26.08 +02 31.5 20.0	-0.87 - 1.7	2.0/14.8	87583
2001 WS ₉₇	2005 10 16.5	01 26.14 -14 50.6 18.9	-0.97 + 1.5	10.7/10.9	85273
2001 XJ	2005 10 16.5	01 26.17 +05 28.3 17.8	-1.65 + 8.8	1.6/16.2	85275
2000 HD ₆₅	2005 10 16.6	01 26.06 +03 55.6 20.1	-1.05 - 4.1	1.9/15.2	87384
2001 VL ₂₆	2005 10 16.6	01 26.10 +03 15.9 17.9	-1.04 - 0.8	2.7/15.2	87496
2001 UP ₁₄₃	2005 10 16.6	01 26.10 +04 09.6 19.0	-0.99 - 2.3	1.8/15.3	87492
2003 BQ ₁₇	2005 10 16.6	01 26.11 +09 37.7 19.9	-0.95 - 5.7	0.2/16.8	85867
1999 CW ₄₆	2005 10 16.6	01 26.14 -01 49.4 20.6	-0.86 - 5.6	3.3/13.2	87348
1998 XW	2005 10 16.6	01 26.14 +04 46.3 19.4	-0.98 - 5.0	1.6/15.4	87346
2001 QF ₆₀	2005 10 16.6	01 26.14 +06 47.7 19.2	-1.00 - 4.2	1.0/16.0	87440
2004 FM ₆	2005 10 16.6	01 26.14 -18 08.2 19.1	-0.81 -22.7	12.2/04.1	86387
1995 SP ₃₄	2005 10 16.6	01 26.16 +06 19.9 20.2	-0.80 - 5.4	0.9/15.8	84432
2002 AP ₇₉	2005 10 16.6	01 26.23 +03 17.1 19.7	-0.79 - 4.1	1.8/14.9	87523
2001 UY ₁₅₁	2005 10 16.6	01 26.27 +04 30.1 18.6	-0.88 - 4.3	1.8/15.3	85163
1998 QD ₈₅	2005 10 16.6	01 26.28 +17 38.9 17.2	-0.67 - 7.9	4.6/19.7	87340
1999 TQ ₆₅	2005 10 16.6	01 26.29 +09 57.2 20.6	-0.76 - 4.1	0.3/16.9	29117
1998 SA ₈₄	2005 10 16.6	01 26.32 +03 26.2 18.8	-0.88 - 8.8	2.6/14.8	87342
2001 TO ₁₀₂	2005 10 16.6	01 26.39 +30 31.1 18.2	-0.88 - 9.0	8.3/24.7	85041
2000 DA ₈₅	2005 10 16.6	01 26.40 +13 38.5 18.7	-1.11 - 2.8	1.9/17.9	87374
2001 TT ₁₁₀	2005 10 16.6	01 26.43 +14 09.4 18.4	-0.98 + 0.8	2.5/17.9	85045
2001 VA ₃₁	2005 10 16.6	01 26.45 -00 07.6 17.9	-0.95 - 0.9	4.0/14.4	87496
2001 QV ₁₉₉	2005 10 16.6	01 26.46 +14 50.0 18.3	-0.73 -10.5	2.5/18.8	84793
2001 VN ₉₉	2005 10 16.7	01 26.44 -04 34.4 17.4	-0.78 -11.8	5.5/11.5	87500
2001 TW ₅₉	2005 10 16.7	01 26.48 +12 04.5 18.4	-0.80 - 7.5	1.4/17.7	87475
2001 SW ₃₁₂	2005 10 16.7	01 26.52 +02 24.5 19.2	-1.00 - 2.7	2.6/14.9	84976
1999 RB ₁₉₉	2005 10 16.7	01 26.53 +21 06.5 18.7	-0.76 - 8.1	3.6/21.0	84498
2000 FY ₁₀	2005 10 16.7	01 26.56 -04 10.5 19.4	-1.34 + 2.6	4.9/14.1	84548
2003 HJ ₁	2005 10 16.7	01 26.57 +11 44.2 19.6	-0.73 - 6.7	0.7/17.6	86025
2001 RB ₁₄₅	2005 10 16.7	01 26.58 +06 21.2 18.6	-1.04 + 0.2	1.3/16.1	84867
2001 YO ₉₀	2005 10 16.7	01 26.59 +03 53.3 19.7	-0.80 - 4.5	1.6/15.2	87518
2001 OA ₉₈	2005 10 16.7	01 26.60 +19 21.4 19.1	-1.13 - 4.1	4.0/20.0	87434
2004 CN ₁₁₀	2005 10 16.7	01 26.62 +39 05.3 19.7	-1.74 + 2.6	13.8/23.7	62504
2000 UF ₉₇	2005 10 16.7	01 26.67 +20 58.5 18.2	-0.77 - 6.9	4.1/20.8	84632
2000 RM ₁₅	2005 10 16.7	01 26.69 +14 05.3 18.2	-0.82 - 7.7	1.7/18.4	87394
2001 WF ₈₇	2005 10 16.7	01 26.69 +13 21.6 18.4	-0.90 - 5.2	1.8/18.1	85269
2001 VZ ₇₈	2005 10 16.7	01 26.70 +09 11.5 18.9	-0.92 - 4.1	0.0/16.8	87499
2003 GU ₅₀	2005 10 16.7	01 26.71 -04 15.7 19.4	-0.71 - 5.6	3.9/12.4	74254
2000 AG ₄	2005 10 16.7	01 26.73 -31 24.8 18.6	-1.09 - 2.0	13.0/02.8	87365
2001 OR ₆₂	2005 10 16.7	01 26.74 -03 48.4 18.9	-0.86 - 6.5	5.5/12.7	84712
2000 WE ₁₀₈	2005 10 16.7	01 26.74 +05 52.1 18.5	-0.87 - 1.7	1.0/15.9	87411
2003 AW ₄₄	2005 10 16.7	01 26.83 +07 24.1 17.6	-1.02 - 3.2	0.8/16.3	87568
2004 JQ ₁₀	2005 10 16.7	01 26.83 -09 01.9 19.8	-0.87 - 3.6	6.1/11.5	87635
2004 JR ₂₆	2005 10 16.7	01 26.84 +14 02.2 19.8	-0.96 - 6.6	1.7/18.3	86511

1993 TA ₂₀	2005 10 16.8	01 26.80 +04 05.8 18.1	-0.90 - 4.8	2.0/15.3	87328
2004 EV ₂₄	2005 10 16.8	01 26.87 +26 54.0 18.7	-1.75 + 8.3	9.5/19.3	86351
1999 JT ₁₆	2005 10 16.8	01 26.92 +04 09.8 20.0	-0.92 - 3.9	1.7/15.4	87350
2000 QS ₄₁	2005 10 16.8	01 26.93 +23 03.5 18.8	-0.96 - 3.2	5.3/21.0	87390
2001 WF ₅₁	2005 10 16.8	01 26.93 +11 50.5 19.4	-0.90 - 6.0	0.9/17.7	87504
2000 GZ ₁₅₉	2005 10 16.8	01 26.96 +17 20.2 20.5	-1.07 - 2.8	2.7/19.1	72081
2005 SQ ₃₅	2005 10 16.8	01 26.96 +03 46.0 19.8	-0.78 - 4.2	1.7/15.2	87196
2000 UR ₁₁₂	2005 10 16.8	01 26.99 -04 54.5 19.3	-0.88 - 0.8	4.9/13.1	84634
2000 SN ₉₁	2005 10 16.8	01 27.04 +27 16.9 18.3	-0.88 - 6.0	6.5/23.0	84597
2004 FA ₆₈	2005 10 16.8	01 27.08 -00 10.1 19.4	-1.06 - 3.5	3.8/14.4	86414
2003 CC ₅	2005 10 16.8	01 27.08 +09 11.9 19.0	-1.01 - 3.8	0.0/16.9	85907
2000 FX ₅₆	2005 10 16.8	01 27.09 -01 13.8 19.4	-0.97 - 3.8	3.7/14.0	87379
2002 CE ₉₂	2005 10 16.8	01 27.09 +10 49.5 19.1	-0.78 - 3.4	0.5/17.4	87529
2005 SP ₃₅	2005 10 16.8	01 27.11 +01 11.3 18.2	-0.78 -11.5	3.5/14.0	87196
2001 UH ₁₇₅	2005 10 16.8	01 27.12 +04 32.1 18.4	-0.76 -11.0	1.9/15.2	85171
2005 QY ₁₆₅	2005 10 16.8	01 27.14 -04 46.2 18.6	-0.72 - 7.0	4.8/12.1	87143
2002 XX ₆₉	2005 10 16.8	01 27.16 -10 01.3 19.5	-0.96 - 3.8	6.4/11.2	85792
2001 VV ₇₉	2005 10 16.8	01 27.19 +13 32.3 18.2	-0.79 -11.9	1.5/18.5	87499
2004 FV ₉₁	2005 10 16.8	01 27.19 +05 25.6 20.8	-0.97 - 6.9	1.4/15.8	73001
2004 FR ₄₁	2005 10 16.8	01 27.20 -04 43.1 20.6	-0.82 - 7.0	4.2/12.4	66349
2004 LX ₄	2005 10 16.8	01 27.23 +04 36.1 18.8	-0.75 -11.5	1.7/15.2	86524
2001 VX ₁₂₂	2005 10 16.8	01 27.23 +61 04.5 18.2	-1.39 - 1.3	18.3/09.0	87501
2003 BG ₄₇	2005 10 16.8	01 27.24 +45 56.9 20.9	-1.38 + 0.4	10.9/28.0	65435
2000 HJ ₂₉	2005 10 16.8	01 27.27 +17 10.9 18.4	-1.01 - 4.9	2.9/19.2	87384
2004 LS ₂₇	2005 10 16.9	01 27.19 -15 25.8 20.3	-0.89 - 3.4	8.0/09.5	65869
1999 LF	2005 10 16.9	01 27.19 -38 58.6 19.8	-1.34 + 3.2	20.6/02.5	60535
1998 RG ₆₂	2005 10 16.9	01 27.28 +03 19.5 19.2	-0.78 - 9.5	2.8/14.9	84460
1998 FT ₅₂	2005 10 16.9	01 27.29 +13 17.1 19.8	-0.86 - 3.3	1.2/18.1	87338
2001 SD ₂₈₀	2005 10 16.9	01 27.33 +06 10.0 18.0	-0.86 - 7.1	1.1/16.0	87470
2004 DB ₃₈	2005 10 16.9	01 27.35 +33 58.3 18.8	-2.06 + 9.0	12.3/20.0	86322
1998 SH ₅₅	2005 10 16.9	01 27.37 +15 18.3 18.1	-1.08 - 2.3	3.2/18.6	87342
2002 CR ₈₈	2005 10 16.9	01 27.41 +09 43.6 20.2	-0.73 - 4.2	0.1/17.1	87529
2003 FV ₁₂₀	2005 10 16.9	01 27.45 +04 59.7 20.1	-0.84 - 8.5	1.4/15.6	87581
2001 SL ₂₄₄	2005 10 16.9	01 27.46 -01 15.8 18.8	-0.80 - 5.9	4.6/13.6	87469
2003 BQ ₈₄	2005 10 16.9	01 27.46 +09 45.5 18.6	-1.04 - 2.2	0.2/17.1	85899
2004 FQ ₂₅	2005 10 16.9	01 27.46 +09 20.9 19.4	-0.97 - 7.6	0.1/17.0	87623
2000 RV ₁₀₁	2005 10 16.9	01 27.47 +27 51.8 18.3	-0.87 - 4.8	6.8/23.1	87396
2004 EW ₁₇	2005 10 16.9	01 27.50 -08 20.2 20.4	-0.94 - 5.4	6.0/11.7	66341
2000 EC ₆₀	2005 10 16.9	01 27.51 +08 12.1 20.1	-0.98 - 6.3	0.4/16.7	87376
2001 XS ₂₂₄	2005 10 16.9	01 27.54 +16 47.2 19.2	-0.88 - 5.2	2.6/19.3	85347
2004 DA ₃₈	2005 10 16.9	01 27.55 -09 04.1 19.7	-0.88 -11.6	6.1/10.5	87616
2003 FS ₈₈	2005 10 16.9	01 27.56 +02 43.0 20.5	-0.77 - 5.7	1.8/14.9	87580
2004 FO ₃₀	2005 10 16.9	01 27.61 -30 37.1 20.9	-1.18 + 2.6	11.6/07.6	66348
2004 KU ₉	2005 10 17.0	01 27.57 +16 56.9 20.0	-0.96 - 6.1	2.6/19.4	65836
2004 HT ₂₇	2005 10 17.0	01 27.58 -02 56.7 20.3	-0.98 - 1.3	4.4/13.9	65747
2003 EY ₃₇	2005 10 17.0	01 27.58 -08 11.0 19.7	-0.89 - 2.8	5.3/12.0	77692
2005 SF ₁₅₇	2005 10 17.0	01 27.58 +06 04.6 19.4	-0.89 - 7.7	1.4/16.0	87224
2000 GK ₁₃₁	2005 10 17.0	01 27.64 +09 22.5 20.4	-0.98 - 6.4	0.1/17.1	84554
2004 FU ₁₀₇	2005 10 17.0	01 27.66 +06 28.4 19.8	-1.03 - 2.7	0.9/16.3	86426
2001 QD ₂₆₆	2005 10 17.0	01 27.67 +00 25.2 18.2	-0.86 -10.9	3.4/14.0	87448
2000 FG ₂₄	2005 10 17.0	01 27.70 -05 28.6 20.0	-1.04 - 2.3	5.3/13.1	19568

2001 XV ₁₁₂	2005 10 17.0	01 27.75 +26 47.1 17.9	-0.64 -11.8	7.9/24.3	85318
2000 UG ₆₉	2005 10 17.0	01 27.78 +19 23.3 18.6	-0.78 - 6.6	3.5/20.5	87407
2004 FW ₄₄	2005 10 17.0	01 27.79 +03 00.6 20.4	-0.98 - 5.3	2.2/15.3	87624
2004 GF ₃₃	2005 10 17.0	01 27.80 +11 48.5 19.8	-0.97 - 8.3	0.9/17.9	86460
2002 CM ₂₃₆	2005 10 17.0	01 27.87 -09 04.4 18.9	-0.76 - 4.4	6.1/11.2	87531
2001 UD ₁₆₇	2005 10 17.0	01 27.90 +23 00.7 18.0	-1.05 - 1.5	5.4/20.7	87493
2005 QG ₈₅	2005 10 17.0	01 27.91 +19 09.4 18.3	-1.09 - 0.4	4.0/20.0	87092
2001 VN ₂₅	2005 10 17.0	01 27.93 +05 01.9 18.1	-0.94 - 2.4	1.6/16.0	85198
2000 KL ₆	2005 10 17.0	01 27.95 -02 12.6 18.5	-0.92 - 3.1	4.6/13.9	87386
2001 PQ ₂₃	2005 10 17.0	01 27.95 +04 57.9 18.5	-0.88 - 5.2	2.0/15.8	84724
2001 RY ₁₄₂	2005 10 17.0	01 27.97 -11 47.7 18.1	-1.03 + 1.2	8.4/11.9	87457
2001 TF ₁₄₇	2005 10 17.1	01 27.99 +00 16.6 20.4	-0.82 - 9.2	3.1/14.1	87480
2001 RO ₁₂₂	2005 10 17.1	01 28.05 +12 22.6 19.3	-1.02 - 1.7	1.4/17.9	87455
2003 EW ₂	2005 10 17.1	01 28.07 -02 21.2 19.5	-0.78 - 7.0	3.5/13.3	87576
2000 SQ ₃₅₁	2005 10 17.1	01 28.10 -14 47.8 18.4	-0.95 + 1.4	9.2/11.3	87404
2001 SN ₁₀₁	2005 10 17.1	01 28.10 +11 00.1 19.6	-0.95 - 4.5	0.8/17.6	87462
2001 XH ₁₄₀	2005 10 17.1	01 28.16 +10 14.4 19.0	-0.84 - 6.4	0.4/17.5	87511
2004 FW ₄₅	2005 10 17.1	01 28.17 +02 00.9 19.7	-0.99 - 4.0	2.7/15.2	65642
2000 SC ₂₉₈	2005 10 17.1	01 28.18 +16 57.7 18.5	-0.83 - 5.4	2.6/19.6	87403
2001 VV ₁₁₆	2005 10 17.1	01 28.18 +05 39.3 19.2	-0.91 - 3.3	1.3/16.1	87500
2005 RS ₂₇	2005 10 17.1	01 28.22 +21 17.6 18.0	-1.10 - 1.7	5.7/20.3	87175
2001 TB ₂₂	2005 10 17.1	01 28.30 -21 15.2 18.2	-0.83 - 5.5	12.8/05.3	84997
2004 FP ₄₄	2005 10 17.1	01 28.30 +01 09.2 19.4	-0.98 - 6.4	3.0/14.8	66349
2001 QA ₅₅	2005 10 17.1	01 28.31 +02 40.7 19.0	-0.95 - 5.4	2.6/15.3	84750
2005 SG ₁₂₉	2005 10 17.1	01 28.31 +08 43.0 18.7	-0.68 - 8.9	0.2/17.0	87219
2003 FK ₉₁	2005 10 17.1	01 28.32 +15 39.8 19.6	-0.92 - 4.9	2.2/19.1	85998
2003 AP ₃₈	2005 10 17.1	01 28.37 +22 08.7 18.1	-0.94 - 7.3	5.6/21.4	85840
2003 DG ₄	2005 10 17.2	01 28.34 +00 17.2 21.4	-0.80 - 7.5	2.5/14.2	48327
2001 RO ₂₇	2005 10 17.2	01 28.36 +04 19.0 19.4	-0.86 - 7.6	2.0/15.6	84832
2004 FE ₉₄	2005 10 17.2	01 28.40 +03 28.6 19.7	-0.90 - 6.6	2.2/15.5	87625
1995 UF ₅₄	2005 10 17.2	01 28.41 +09 42.4 19.8	-1.08 - 3.4	0.2/17.3	87331
2003 CN ₁₉	2005 10 17.2	01 28.42 +09 14.1 20.0	-0.94 - 6.5	0.0/17.2	85915
2001 UU ₁₄₃	2005 10 17.2	01 28.43 +17 40.4 19.2	-0.80 -13.9	2.9/20.4	85161
2001 QF ₁₁₁	2005 10 17.2	01 28.43 +16 21.0 19.2	-0.98 - 7.1	2.7/19.4	87441
2000 XC ₃₉	2005 10 17.2	01 28.45 -22 25.4 19.1	-1.51 + 5.7	14.4/11.4	87413
2000 CS ₁₁₁	2005 10 17.2	01 28.46 +14 56.7 18.6	-1.10 - 3.0	2.5/18.7	84535
2004 LC ₇	2005 10 17.2	01 28.46 +02 16.1 20.3	-1.03 - 4.3	2.6/15.3	69731
2001 XS ₂₉	2005 10 17.2	01 28.50 +28 00.6 16.4	-0.67 -10.4	8.4/24.9	87506
2002 ED ₁₄₀	2005 10 17.2	01 28.54 +16 00.9 18.5	-0.88 - 1.8	2.2/19.1	87535
2000 QA ₁₁₁	2005 10 17.2	01 28.58 +03 59.4 19.2	-0.80 - 6.3	1.8/15.6	87392
2001 XQ ₇₂	2005 10 17.2	01 28.59 +02 20.3 18.1	-0.82 - 4.4	3.1/15.2	85303
2000 GS ₁₈₂	2005 10 17.2	01 28.59 +03 50.8 18.2	-0.82 - 9.4	2.4/15.4	87383
1999 FW ₇₄	2005 10 17.2	01 28.59 +04 34.5 21.0	-0.82 - 5.9	1.5/15.8	74604
2002 YQ ₂₅	2005 10 17.2	01 28.60 +29 19.9 18.3	-1.04 - 5.7	8.7/23.8	85812
2001 OL ₁₁₁	2005 10 17.2	01 28.61 +05 35.2 19.1	-0.89 - 5.7	1.7/16.2	87435
2000 CD ₁₀₄	2005 10 17.2	01 28.70 +02 18.0 18.6	-0.60 - 4.8	1.6/15.0	84535
2002 AG ₁₂₃	2005 10 17.2	01 28.71 +22 14.7 18.5	-0.91 - 2.2	4.4/21.0	87524
2003 FD ₅₀	2005 10 17.2	01 28.72 -09 21.2 21.0	-0.72 - 4.2	4.8/11.4	65475
2000 WD ₁₃₉	2005 10 17.3	01 28.73 -03 34.2 18.7	-0.87 - 1.0	4.4/13.9	87411
2003 BC ₁₇	2005 10 17.3	01 28.75 -07 07.1 20.0	-0.91 - 5.6	6.2/12.1	48317
2003 EB ₃₇	2005 10 17.3	01 28.84 -10 10.8 19.6	-0.84 - 2.9	5.5/11.6	50751

2001 QL ₁₆₄	2005 10 17.3	01 28.84 +04 23.7 17.9	-0.92 - 2.4	2.4/16.0	87444
2004 GV ₁₃	2005 10 17.3	01 28.90 +19 23.9 18.7	-0.96 - 7.6	4.0/20.6	87628
2001 OM ₅₁	2005 10 17.3	01 29.06 -00 22.7 19.6	-1.00 - 4.1	3.8/14.7	87433
2004 OL ₂	2005 10 17.3	01 29.07 +25 17.3 19.8	-0.79 - 4.8	4.5/22.7	76480
2002 CS ₇₅	2005 10 17.3	01 29.08 +05 41.0 19.3	-0.80 - 4.2	1.2/16.3	85432
2001 OP ₉₃	2005 10 17.4	01 29.05 +11 15.8 20.1	-1.01 - 5.0	0.8/18.0	66189
2001 UN ₇₄	2005 10 17.4	01 29.06 +02 46.4 19.2	-0.91 - 4.6	2.5/15.5	87488
1998 VY ₁₁	2005 10 17.4	01 29.15 +01 24.8 18.0	-0.74 - 7.4	4.0/14.7	84482
2000 HV ₆	2005 10 17.4	01 29.16 +07 58.9 20.6	-0.97 - 4.9	0.5/17.0	84557
1996 GM ₁₇	2005 10 17.4	01 29.21 +07 31.9 18.9	-0.97 - 4.0	0.6/16.9	87333
2000 JO ₅₈	2005 10 17.4	01 29.28 +02 09.7 19.0	-0.87 - 6.2	2.5/15.3	87386
2001 SD ₈₆	2005 10 17.4	01 29.28 +12 12.0 20.0	-0.99 - 5.8	1.1/18.3	87461
1998 HQ ₁₇	2005 10 17.4	01 29.31 +17 35.8 18.8	-0.81 - 4.9	2.5/20.1	84450
1999 RU ₁₉₅	2005 10 17.4	01 29.32 +42 53.2 19.2	-1.07 - 1.3	9.9/28.7	66090
2001 RD ₂₁	2005 10 17.4	01 29.33 +14 51.6 18.2	-1.01 - 3.0	2.5/18.9	87450
1333 T-2	2005 10 17.4	01 29.35 +12 59.1 18.5	-0.80 - 4.1	1.4/18.6	87233
2003 AE ₄₉	2005 10 17.4	01 29.37 +13 29.3 20.5	-1.02 - 4.6	1.5/18.6	50733
2001 TQ ₂₂	2005 10 17.4	01 29.37 +12 06.4 18.6	-0.90 - 5.6	1.1/18.3	87474
2001 UA ₁₇₃	2005 10 17.4	01 29.38 +10 11.3 19.6	-0.84 - 8.9	0.3/17.8	85170
2004 JF ₃₅	2005 10 17.4	01 29.38 -15 50.2 20.1	-0.92 - 1.0	7.9/10.6	87636
2003 EY ₂₂	2005 10 17.4	01 29.39 +15 58.1 21.0	-1.00 - 2.6	2.2/19.3	48334
2000 DW ₅₂	2005 10 17.4	01 29.40 +04 24.9 20.8	-0.93 - 6.7	1.7/16.0	87373
2001 QE ₆₀	2005 10 17.4	01 29.40 +12 20.0 20.1	-1.05 - 4.8	1.1/18.3	87440
2001 TN ₉₇	2005 10 17.4	01 29.41 +18 48.3 18.8	-0.93 - 5.7	3.3/20.4	87477
2002 CQ ₄₉	2005 10 17.4	01 29.43 +21 58.4 20.2	-0.86 - 3.1	3.7/21.2	30645
2003 FB ₁₂₂	2005 10 17.4	01 29.47 +17 40.9 18.7	-1.05 - 0.8	3.2/19.6	87581
1999 RA ₁₆₆	2005 10 17.4	01 29.47 +02 29.6 19.0	-0.74 - 5.6	2.2/15.3	84498
2001 VQ ₇₃	2005 10 17.4	01 29.49 +14 04.6 19.2	-0.85 - 6.4	1.8/19.0	85220
2001 VW ₆	2005 10 17.4	01 29.49 +10 31.1 18.7	-0.91 - 4.9	0.5/17.8	87495
2003 BA ₆₀	2005 10 17.5	01 29.44 +09 45.7 18.7	-1.10 - 2.4	0.2/17.6	85886
2003 FD ₉₂	2005 10 17.5	01 29.45 +06 12.8 20.4	-0.89 - 1.4	0.9/16.7	87580
2001 SP ₂₇₇	2005 10 17.5	01 29.54 +24 29.0 17.7	-0.76 - 4.2	7.7/22.4	84966
2001 RK ₃₉	2005 10 17.5	01 29.57 +13 35.3 19.6	-1.02 - 4.3	1.4/18.7	87451
2002 AV ₃₆	2005 10 17.5	01 29.57 -02 10.5 19.0	-0.82 - 4.8	4.0/14.0	87521
2003 FX ₁₁₉	2005 10 17.5	01 29.59 +09 55.2 20.6	-0.77 - 4.4	0.1/17.7	87581
2004 FD ₂₈	2005 10 17.5	01 29.62 +06 17.8 19.1	-0.88 -14.7	1.1/16.4	87623
2005 ST ₅₄	2005 10 17.5	01 29.62 +09 49.1 19.8	-0.86 - 2.6	0.2/17.7	87201
2000 SO ₁₉₈	2005 10 17.5	01 29.63 +06 35.3 19.3	-0.68 - 7.5	1.2/16.6	7184
1999 HN ₇	2005 10 17.5	01 29.66 +07 43.4 21.7	-0.89 - 3.8	0.5/17.1	87350
2004 GP ₁₄	2005 10 17.5	01 29.66 +10 49.3 20.4	-0.97 - 2.7	0.4/17.9	86452
2001 SS ₂₀₃	2005 10 17.5	01 29.67 +08 45.5 19.5	-0.98 - 4.5	0.2/17.4	87467
2001 UR ₁₄₀	2005 10 17.5	01 29.70 +06 51.6 20.2	-0.91 - 5.4	0.9/16.8	87491
2001 VA ₂₂	2005 10 17.5	01 29.71 -00 38.3 18.4	-0.99 - 0.7	3.4/15.1	85196
2000 UB ₇₈	2005 10 17.5	01 29.77 -08 02.6 19.8	-0.94 - 0.1	5.0/13.0	29478
2001 QW ₄	2005 10 17.5	01 29.80 +11 50.7 19.4	-0.93 - 6.0	1.1/18.3	87437
2003 BO ₈₇	2005 10 17.5	01 29.82 +08 59.3 19.6	-0.91 - 3.4	0.1/17.5	87574
2002 EU	2005 10 17.5	01 29.82 +02 57.4 20.3	-0.89 - 8.2	2.2/15.5	74150
2001 OV ₁₅	2005 10 17.5	01 29.87 -03 24.5 19.1	-0.99 - 1.8	5.7/14.2	60789
2000 EA ₁₄₅	2005 10 17.5	01 29.87 +17 32.9 20.2	-1.02 - 4.2	2.8/20.0	87378
2004 FS ₄₆	2005 10 17.6	01 29.90 +13 19.7 19.8	-1.07 - 5.9	1.5/18.8	86406
2001 TB ₂₂₄	2005 10 17.6	01 29.95 +13 41.2 19.2	-1.02 - 2.8	1.8/18.8	85094

2001 SO ₁₈₅	2005 10 17.6	01 29.96 +09 53.0 18.5	-0.98 - 3.7	0.2/17.8	87467
2001 XL ₁₃₀	2005 10 17.6	01 30.02 +04 46.7 19.2	-0.86 - 4.8	1.8/16.3	87511
2003 FS ₇₄	2005 10 17.6	01 30.07 -03 21.3 21.0	-0.68 - 6.7	3.3/13.3	47445
2000 EV ₁₉₃	2005 10 17.6	01 30.10 +11 35.6 20.9	-0.96 - 5.7	0.7/18.3	68650
2001 SJ ₃₅₀	2005 10 17.6	01 30.12 +14 00.2 18.9	-0.94 - 4.5	1.7/19.0	87472
2001 XB ₂₀₆	2005 10 17.6	01 30.12 +09 09.5 19.0	-0.79 - 8.1	0.1/17.6	87514
2005 ST ₃₄	2005 10 17.6	01 30.18 +02 09.3 18.8	-0.87 - 6.0	2.6/15.5	87195
2003 BY ₈₆	2005 10 17.6	01 30.18 +05 41.0 21.8	-0.88 - 5.8	1.3/16.5	75837
2001 QZ	2005 10 17.6	01 30.19 +13 30.4 18.7	-0.88 - 5.3	1.9/18.9	84735
2003 EB ₂₃	2005 10 17.6	01 30.19 +14 28.4 20.5	-0.95 - 2.4	1.5/19.1	48334
2003 BB ₄₉	2005 10 17.6	01 30.19 -03 10.4 20.2	-0.77 - 5.0	3.5/13.8	87572
2002 YC ₂₉	2005 10 17.6	01 30.21 +04 52.7 20.1	-0.95 - 4.9	1.6/16.4	87566
2000 QF ₂₇	2005 10 17.6	01 30.21 +02 26.4 18.0	-0.81 - 5.4	2.6/15.5	87390
1999 JV ₄₂	2005 10 17.6	01 30.22 -03 43.6 19.2	-0.96 - 0.4	4.1/14.4	87351
1998 XP ₁₀	2005 10 17.7	01 30.19 +10 12.7 18.1	-0.94 - 5.7	0.3/17.9	87346
2003 HT ₂	2005 10 17.7	01 30.19 +08 41.9 19.8	-0.83 - 6.1	0.2/17.5	87582
2001 UM ₆₄	2005 10 17.7	01 30.27 +13 57.9 19.0	-0.85 - 8.3	1.6/19.2	87488
2001 XU ₂₅	2005 10 17.7	01 30.33 +34 29.5 19.4	-1.01 - 4.1	8.6/25.5	30564
2004 HK ₆₂	2005 10 17.7	01 30.33 -09 56.3 19.2	-0.89 - 2.9	6.8/12.3	86497
2003 FA ₁₀₅	2005 10 17.7	01 30.34 +04 41.6 18.9	-0.90 - 2.9	1.6/16.4	87581
2002 CQ ₁₉₄	2005 10 17.7	01 30.38 +05 14.2 20.1	-0.77 - 4.9	1.2/16.4	65322
2001 KE ₂₂	2005 10 17.7	01 30.40 +07 43.8 20.0	-1.03 - 6.2	0.7/17.2	87427
2002 CL ₁₈₇	2005 10 17.7	01 30.45 +09 27.8 19.6	-0.81 - 4.2	0.0/17.8	85444
2001 YD ₁₃₆	2005 10 17.7	01 30.45 +31 03.0 18.4	-1.08 - 2.0	7.7/23.8	87520
2003 BF ₈₅	2005 10 17.7	01 30.46 +10 25.5 19.3	-0.97 - 4.4	0.5/18.0	85900
2001 VB ₁₂₄	2005 10 17.7	01 30.51 +15 49.4 19.1	-0.92 - 4.3	2.3/19.6	85243
2001 XW ₄₈	2005 10 17.7	01 30.54 +05 16.5 19.4	-0.90 - 4.3	1.5/16.6	87507
2005 SZ ₅₄	2005 10 17.7	01 30.55 +09 31.3 19.7	-0.96 - 3.6	0.0/17.8	87201
2005 RU ₆	2005 10 17.7	01 30.56 -01 54.3 18.3	-0.84 - 6.2	5.4/14.3	87158
2000 YN ₆	2005 10 17.7	01 30.56 +32 02.1 18.1	-0.88 - 3.9	8.2/25.5	87414
2001 UJ ₉₇	2005 10 17.7	01 30.57 +08 05.3 19.6	-0.81 -10.8	0.5/17.3	85142
2002 YU	2005 10 17.7	01 30.59 -06 03.6 18.6	-0.94 - 4.6	6.7/13.1	87564
2003 FE ₈	2005 10 17.8	01 30.60 -17 45.8 19.5	-0.70 - 5.7	6.8/08.2	70357
2005 RC ₉	2005 10 17.8	01 30.65 +09 35.2 17.2	-1.11 + 2.9	0.0/17.8	87161
2000 QR ₁₃₆	2005 10 17.8	01 30.67 +22 12.5 19.3	-0.94 - 4.0	5.0/21.7	4000
2001 VG ₁₁₉	2005 10 17.8	01 30.68 +18 50.6 20.7	-0.93 - 6.0	3.4/20.7	23927
2000 DX ₈₈	2005 10 17.8	01 30.80 +18 11.8 18.8	-1.09 - 3.1	3.7/20.2	87374
2001 QJ ₁₄₆	2005 10 17.8	01 30.81 +10 23.8 19.9	-0.96 - 5.6	0.4/18.1	84777
2000 SU ₁₆₄	2005 10 17.8	01 30.81 +06 25.8 18.6	-0.91 -27.2	1.4/16.6	87400
2001 VA ₁₂₄	2005 10 17.8	01 30.86 +13 27.9 18.9	-0.94 - 3.6	1.6/19.0	87501
2002 CL ₁₆₉	2005 10 17.8	01 30.88 -03 04.6 19.9	-0.73 - 4.6	3.3/13.9	30674
2000 WM ₁₆₅	2005 10 17.8	01 30.91 -06 33.3 18.6	-0.76 - 5.4	5.7/12.6	87412
2001 NR ₂₂	2005 10 17.9	01 30.91 +04 41.2 19.5	-0.93 - 4.5	2.1/16.5	84700
2000 QN ₁₅₉	2005 10 17.9	01 30.92 +03 56.0 18.5	-0.79 - 8.5	1.9/16.1	87393
2000 DM ₅₉	2005 10 17.9	01 30.98 +10 51.4 20.0	-0.98 - 5.6	0.5/18.3	87373
2001 OO ₂₄	2005 10 17.9	01 31.02 +04 57.5 19.9	-0.91 - 7.0	2.0/16.5	87432
2004 DK ₄₅	2005 10 17.9	01 31.03 -13 18.9 19.4	-0.95 - 1.5	7.5/11.9	86328
2001 QL ₂₀₃	2005 10 17.9	01 31.03 +24 59.3 19.6	-1.17 - 3.5	5.8/22.3	60896
2004 CM ₁₁₄	2005 10 17.9	01 31.14 +15 30.9 18.2	-1.79 + 7.1	3.0/18.7	86300
2000 QZ ₂₀₁	2005 10 17.9	01 31.15 +01 18.6 18.9	-0.80 - 5.4	2.9/15.4	46447
2001 SF ₂₈₃	2005 10 17.9	01 31.20 +06 37.8 16.3	-1.24 + 8.9	1.5/17.6	87470

2002 GY ₆₉	2005 10 17.9	01 31.22 +04 19.1 20.0	-0.61 - 3.3	1.1/16.3	87537
2001 VK ₉₁	2005 10 17.9	01 31.23 -11 50.2 19.5	-0.85 - 4.7	7.3/11.1	87499
2001 RM ₁₃₀	2005 10 17.9	01 31.26 +05 12.2 19.0	-0.90 - 5.5	1.9/16.7	84863
2003 GX ₄₂	2005 10 17.9	01 31.31 -11 39.7 20.7	-0.82 - 4.9	6.1/11.2	65489
2005 SW ₃₁	2005 10 17.9	01 31.34 +04 30.9 19.6	-0.96 - 4.2	2.1/16.6	87195
2004 LZ ₁₆	2005 10 17.9	01 31.36 -00 13.6 18.7	-0.87 - 1.1	3.4/15.4	87637
2001 PU ₁₀	2005 10 17.9	01 31.37 +09 14.8 18.4	-0.97 - 3.7	0.1/17.9	87435
2000 WL ₆₇	2005 10 18.0	01 31.30 +36 00.8 18.8	-0.96 -19.3	12.2/29.6	87410
2002 CD ₄₆	2005 10 18.0	01 31.31 +26 07.4 19.4	-0.79 - 5.5	4.3/23.5	87528
2001 QZ ₁₇₆	2005 10 18.0	01 31.31 +07 25.5 19.2	-0.94 - 6.3	0.8/17.4	87444
2003 GN ₇	2005 10 18.0	01 31.33 +06 59.5 20.0	-0.73 - 5.5	0.7/17.2	86014
2002 AR ₂₇	2005 10 18.0	01 31.34 +39 34.3 19.6	-0.99 - 2.0	7.6/27.7	70324
2003 FO ₆₄	2005 10 18.0	01 31.38 +05 37.5 19.2	-0.88 - 3.2	1.2/16.9	87580
2002 XL ₁₈	2005 10 18.0	01 31.39 +15 57.6 19.6	-1.01 - 6.1	2.9/19.9	85773
2004 JL ₁₈	2005 10 18.0	01 31.51 -07 11.1 20.3	-1.06 + 0.4	6.2/14.1	65802
2002 JD ₅₃	2005 10 18.0	01 31.57 +06 54.5 18.8	-0.63 - 2.4	0.5/17.3	87539
2001 WC ₁₉	2005 10 18.0	01 31.60 +17 57.9 19.3	-0.84 - 9.6	2.8/21.0	87502
2004 GY ₂₀	2005 10 18.0	01 31.63 +01 28.8 19.5	-1.03 - 3.8	3.2/15.9	87628
2001 YW ₂₀	2005 10 18.0	01 31.65 +08 59.9 19.5	-0.91 - 4.0	0.2/17.9	85362
2001 UP ₇₄	2005 10 18.0	01 31.67 +07 17.3 18.7	-0.79 - 9.8	0.9/17.3	85132
2002 AU ₁₆₀	2005 10 18.0	01 31.73 -04 25.8 19.8	-0.73 - 6.1	4.5/13.5	87525
2001 TA ₁₇₃	2005 10 18.1	01 31.70 +08 14.1 18.1	-0.85 - 6.9	0.5/17.7	87481
2001 BZ ₆₀	2005 10 18.1	01 31.71 +43 00.8 18.0	-1.29 - 9.4	14.0/30.6	66182
2001 RB ₁₄₆	2005 10 18.1	01 31.71 +18 30.4 18.7	-0.93 - 6.9	3.4/20.9	87457
2001 RU ₁₀₆	2005 10 18.1	01 31.74 +09 05.7 19.2	-0.95 - 4.3	0.2/18.0	84858
2000 YW ₁₃₅	2005 10 18.1	01 31.79 +34 35.7 19.0	-0.96 + 0.3	10.4/25.3	48003
2001 XF ₁₉₆	2005 10 18.1	01 31.81 +21 51.3 19.5	-0.90 - 4.8	4.3/21.8	30583
2004 FG ₄₇	2005 10 18.1	01 31.83 -00 54.8 19.3	-1.01 - 5.2	4.3/15.2	62101
2004 FP ₉₀	2005 10 18.1	01 31.87 -09 13.9 19.8	-0.97 - 1.4	6.3/13.2	87625
2002 XC ₇₁	2005 10 18.1	01 31.87 -04 09.1 17.7	-1.03 - 1.5	6.3/14.7	87563
2002 AR ₁₂₄	2005 10 18.1	01 31.88 +18 34.7 19.2	-0.89 - 3.3	3.0/20.7	87524
2000 XX	2005 10 18.1	01 31.92 +03 30.0 18.0	-0.63 -13.7	2.2/15.8	87412
2002 AR ₁₁₅	2005 10 18.1	01 31.93 +24 51.5 19.4	-0.89 - 3.2	4.7/22.8	87524
2000 SO ₂₃	2005 10 18.1	01 31.94 +03 30.6 20.1	-0.78 - 7.1	1.9/16.2	87397
2003 FF ₇₁	2005 10 18.1	01 31.94 +10 16.5 19.1	-0.87 - 2.1	0.2/18.3	85991
2001 UC ₃₇	2005 10 18.1	01 31.94 -15 48.2 18.8	-0.99 + 0.2	10.1/11.2	85117
2000 DY ₇₈	2005 10 18.1	01 31.97 +17 29.0 19.7	-1.07 - 4.2	3.1/20.3	84541
1997 GP ₁	2005 10 18.1	01 32.04 -08 41.0 19.9	-0.69 - 6.7	5.0/11.9	46331
2005 SG ₈	2005 10 18.1	01 32.05 +00 42.7 18.5	-0.85 - 1.3	2.9/15.8	87184
2001 XR ₁₃₈	2005 10 18.1	01 32.10 +04 52.8 19.1	-0.84 - 5.5	1.8/16.7	87511
2002 EG ₃₉	2005 10 18.2	01 32.03 +08 51.4 20.6	-0.73 - 4.5	0.2/18.0	87533
2001 HR ₂₁	2005 10 18.2	01 32.05 +07 30.2 19.7	-1.06 - 5.4	0.8/17.6	87425
2003 AM ₃₃	2005 10 18.2	01 32.05 -10 34.3 19.9	-0.86 - 4.1	6.3/12.1	85837
2001 SZ ₁₆₅	2005 10 18.2	01 32.07 +10 23.3 19.7	-0.94 - 5.4	0.3/18.4	84930
2003 AJ ₁₇	2005 10 18.2	01 32.12 -34 23.7 20.1	-1.06 - 4.3	15.2/30.0	43485
1996 VN ₁₅	2005 10 18.2	01 32.20 +07 30.2 19.4	-0.85 - 4.5	0.8/17.6	84443
2003 BW ₇₆	2005 10 18.2	01 32.26 +52 05.7 18.7	-1.71 + 2.4	14.2/01.1	50742
2001 UY ₁₇₇	2005 10 18.2	01 32.28 +07 24.6 19.9	-0.90 - 5.0	0.8/17.6	87493
2003 AZ ₁	2005 10 18.2	01 32.29 +04 57.9 18.5	-0.83 - 9.1	2.2/16.7	85819
2001 QD ₇₃	2005 10 18.2	01 32.34 +27 11.4 19.8	-1.35 + 0.3	6.2/22.4	87440
2000 WD ₄₄	2005 10 18.2	01 32.35 +13 03.8 19.5	-0.74 - 7.2	1.1/19.4	84644

2001 SU ₂₈₅	2005 10 18.2	01 32.36 -13 31.0 17.3	-0.97 - 1.0	9.9/11.6	87471
2003 EC ₂₈	2005 10 18.2	01 32.36 +10 32.0 20.7	-0.93 - 2.8	0.3/18.5	85949
2001 AK ₂	2005 10 18.2	01 32.38 -37 00.8 19.8	-1.19 - 0.4	19.5/01.8	60732
2000 SM ₃₄₀	2005 10 18.2	01 32.38 +00 15.8 19.6	-0.81 - 5.2	3.1/15.4	87404
2003 FP ₃₉	2005 10 18.2	01 32.40 +11 10.7 20.4	-0.81 - 4.7	0.5/18.7	85978
2001 XF ₂₁₈	2005 10 18.2	01 32.41 +00 34.6 18.8	-0.98 - 1.2	3.0/16.0	77582
2001 QG ₂₉₀	2005 10 18.2	01 32.41 +17 35.7 19.9	-1.07 - 4.2	2.9/20.5	27219
1999 AW ₂₃	2005 10 18.2	01 32.43 -07 39.8 18.8	-0.92 - 4.8	6.4/13.0	87347
2005 QS ₈₂	2005 10 18.3	01 32.48 +07 07.8 17.8	-1.07 + 0.8	1.3/17.7	87088
2004 EY ₆₃	2005 10 18.3	01 32.50 +07 57.7 18.9	-0.96 - 7.5	0.7/17.8	86366
2003 BO ₅₁	2005 10 18.3	01 32.52 +12 58.7 18.3	-1.00 - 3.2	1.6/19.2	87572
2003 FJ ₁₀₁	2005 10 18.3	01 32.54 -07 04.2 19.5	-0.82 - 5.5	5.5/13.0	87581
2001 YF ₁₂₇	2005 10 18.3	01 32.56 +07 11.2 18.4	-0.90 - 3.0	0.9/17.6	87520
2005 SX ₄₄	2005 10 18.3	01 32.57 +03 58.4 18.8	-0.60 -25.9	2.3/15.8	87199
2000 SB ₅₆	2005 10 18.3	01 32.58 +11 44.7 18.6	-0.84 - 4.7	0.7/19.0	87398
2000 FZ ₅₄	2005 10 18.3	01 32.59 +09 48.7 19.9	-0.97 - 4.7	0.1/18.4	87379
2001 QO ₁₆₀	2005 10 18.3	01 32.60 +19 04.5 18.9	-1.06 - 3.9	3.5/21.0	87443
2005 SR ₁₅₁	2005 10 18.3	01 32.65 +05 54.3 19.1	-0.96 - 6.0	1.5/17.2	87223
2004 JB ₄₅	2005 10 18.3	01 32.68 -14 01.1 19.8	-0.83 - 4.3	9.3/10.7	87636
2002 GB ₁₇₂	2005 10 18.3	01 32.70 +08 00.7 19.6	-0.74 - 4.5	0.5/17.9	87538
2001 TL ₁₉₄	2005 10 18.3	01 32.71 +14 48.9 19.7	-0.97 - 2.7	2.1/20.0	85083
2004 JB ₂₆	2005 10 18.3	01 32.72 +09 53.4 20.0	-0.90 - 4.5	0.1/18.4	86511
2001 RZ ₂₁	2005 10 18.3	01 32.80 +18 31.1 18.9	-1.04 - 4.4	3.3/20.9	20946
2000 JE ₃₈	2005 10 18.3	01 32.80 +10 04.5 20.6	-0.95 - 5.7	0.1/18.5	87386
2005 SE ₁₅₁	2005 10 18.3	01 32.82 +05 48.5 18.9	-0.84 - 5.6	1.6/17.2	87223
2002 AP ₄₉	2005 10 18.3	01 32.82 +10 40.5 20.2	-0.75 - 4.3	0.3/18.7	87522
2001 UB ₂₂₂	2005 10 18.3	01 32.84 +34 37.9 19.2	-0.98 - 5.2	9.1/26.7	87494
2003 GJ ₄	2005 10 18.3	01 32.84 +12 04.0 19.1	-0.90 - 3.6	0.8/19.1	87581
2003 AH ₅₅	2005 10 18.3	01 32.87 +12 33.3 19.7	-0.96 - 4.1	0.9/19.2	87568
2001 XQ ₆₇	2005 10 18.4	01 32.78 +02 04.2 18.3	-0.84 - 5.8	3.4/16.0	87508
2002 CT ₁₇₄	2005 10 18.4	01 32.85 +00 35.2 19.4	-0.75 - 3.5	2.5/15.7	87530
2000 ES ₁₁	2005 10 18.4	01 32.86 +03 53.3 20.0	-1.00 - 3.9	2.0/16.8	87375
2001 YN ₁₃₂	2005 10 18.4	01 32.86 +36 51.4 16.5	-0.95 - 1.6	13.6/28.4	85381
2002 AC ₁₇₆	2005 10 18.4	01 32.95 +13 24.3 20.2	-0.79 - 4.3	1.1/19.6	87525
2001 YP ₇	2005 10 18.4	01 32.97 +30 48.7 18.7	-0.93 - 6.7	7.0/25.8	87516
2004 CM ₄₉	2005 10 18.4	01 32.97 -31 09.6 20.8	-1.06 - 7.5	16.4/02.6	61906
2004 KE ₆	2005 10 18.4	01 32.97 -09 53.7 19.0	-1.04 + 0.9	8.1/13.8	86518
2004 GU ₇₃	2005 10 18.4	01 33.00 +00 11.2 21.7	-0.90 - 4.5	3.0/15.7	66363
2003 BC ₅₁	2005 10 18.4	01 33.01 +09 03.4 19.9	-0.97 - 6.4	0.2/18.3	87572
2000 GR ₁₁₆	2005 10 18.4	01 33.02 +09 19.8 20.0	-0.93 - 6.9	0.1/18.3	87382
2002 XT ₁₀₅	2005 10 18.4	01 33.04 +08 13.4 18.6	-1.08 - 3.9	0.6/18.1	87564
2002 XZ ₉₁	2005 10 18.4	01 33.05 +14 59.1 18.9	-0.98 - 7.3	2.2/20.0	87564
2003 EG ₄₁	2005 10 18.4	01 33.09 +05 15.2 19.2	-0.89 - 8.0	1.9/17.0	85955
2001 VK ₂₅	2005 10 18.4	01 33.09 +07 52.5 19.0	-0.94 - 3.1	0.7/18.0	87496
2001 UJ ₁₄₁	2005 10 18.4	01 33.10 +03 01.1 19.5	-0.95 - 2.8	2.7/16.6	87491
2002 EE ₆₅	2005 10 18.4	01 33.16 +06 52.1 19.7	-0.73 - 5.3	0.8/17.6	85465
1995 YZ ₁₉	2005 10 18.4	01 33.20 -04 31.9 19.4	-0.74 - 3.8	4.1/14.1	87332
2003 DD ₁₈	2005 10 18.4	01 33.22 -04 15.9 19.6	-0.94 - 4.4	5.4/14.4	87576
2001 SW ₇₂	2005 10 18.4	01 33.24 +07 41.3 19.1	-0.92 - 4.2	0.7/17.9	87461
2003 CZ ₁₉	2005 10 18.5	01 33.21 +05 50.3 19.2	-0.91 - 7.4	1.6/17.3	85916
2001 RE ₁	2005 10 18.5	01 33.23 +12 14.2 18.2	-0.94 - 4.1	1.2/19.2	87449

2001 YF ₄₃	2005 10 18.5	01 33.24 +05 55.8 18.6	-0.88 - 3.9	1.5/17.4	87517
2003 BO ₁₄	2005 10 18.5	01 33.24 -06 31.6 19.8	-0.85 - 6.0	5.3/13.4	43265
2004 FX ₆₇	2005 10 18.5	01 33.26 +02 20.8 21.1	-0.94 - 5.1	2.4/16.4	66350
2001 WV ₃₄	2005 10 18.5	01 33.26 -08 02.6 20.4	-0.88 - 2.2	5.2/13.5	48157
2001 XV ₂₁₈	2005 10 18.5	01 33.29 +22 03.0 19.6	-0.88 - 6.7	4.0/22.5	47056
2001 OB ₁₀	2005 10 18.5	01 33.33 +05 51.5 18.3	-0.95 - 4.2	1.8/17.5	84703
2001 YJ ₁₁	2005 10 18.5	01 33.36 -01 05.1 18.2	-0.75 - 5.3	5.1/15.0	85359
2000 GT ₁₅₉	2005 10 18.5	01 33.36 +19 29.6 18.8	-1.07 - 3.6	3.8/21.2	87383
2001 VU ₈₂	2005 10 18.5	01 33.50 -05 06.3 20.5	-1.06 - 0.8	5.6/14.8	46902
2001 XP ₁₄₈	2005 10 18.5	01 33.58 -00 35.5 19.6	-0.84 - 4.6	3.5/15.5	87512
2001 UC ₁₁₄	2005 10 18.5	01 33.63 +02 24.4 20.1	-1.01 - 1.5	2.5/16.7	87490
2002 EX ₆	2005 10 18.6	01 33.60 +05 35.9 19.9	-0.59 - 4.6	0.9/17.3	87533
2001 QR ₁₆₁	2005 10 18.6	01 33.62 +02 29.4 19.3	-0.97 - 4.8	2.9/16.6	87443
2001 VS ₃₈	2005 10 18.6	01 33.64 +12 54.2 19.1	-0.89 - 4.9	1.1/19.6	87497
2001 XX ₇₇	2005 10 18.6	01 33.67 +11 12.5 19.0	-0.83 - 7.0	0.5/19.1	87509
2004 JH ₁₇	2005 10 18.6	01 33.67 +07 24.8 19.3	-1.04 - 3.1	0.9/18.0	87635
2001 TH ₂₉	2005 10 18.6	01 33.67 +14 02.2 18.2	-0.89 - 6.1	1.6/19.9	87474
2000 WU ₆₇	2005 10 18.6	01 33.70 -14 15.5 18.7	-0.80 - 2.1	6.6/11.3	87410
2000 SQ ₄₅	2005 10 18.6	01 33.79 +20 48.6 18.7	-0.83 - 9.6	3.8/22.6	87398
2000 QY ₂₃₃	2005 10 18.6	01 33.80 +03 14.4 19.0	-0.79 - 6.5	2.2/16.6	87394
2001 YH ₉₈	2005 10 18.6	01 33.82 +07 14.4 19.2	-0.83 - 5.5	0.9/17.9	87519
2001 UA ₄₆	2005 10 18.6	01 33.85 +07 52.0 18.3	-0.87 - 7.5	0.8/18.1	87487
2005 QO ₇₁	2005 10 18.6	01 33.90 +02 28.6 18.1	-0.78 -10.2	3.6/16.1	87076
2003 FG ₂₀	2005 10 18.6	01 33.92 +11 14.5 20.1	-0.99 - 2.0	0.5/19.1	85971
2000 JT ₇₃	2005 10 18.6	01 33.92 -11 05.7 20.4	-0.97 - 2.8	7.0/12.8	50476
2001 XX ₁₀₇	2005 10 18.6	01 33.94 +05 20.4 18.4	-0.83 - 5.5	1.6/17.3	87510
2002 XF ₉	2005 10 18.6	01 34.00 +04 04.1 19.8	-1.05 - 4.7	2.4/17.1	87561
2001 TD ₁₉₄	2005 10 18.7	01 33.91 +12 42.6 20.0	-0.96 - 5.1	1.0/19.5	87482
2001 SM ₆₂	2005 10 18.7	01 33.92 +09 32.5 18.7	-0.90 - 5.6	0.1/18.6	87460
2005 SM ₈₉	2005 10 18.7	01 33.93 +15 16.7 19.2	-1.20 + 2.7	2.4/20.0	87211
2001 OY ₁	2005 10 18.7	01 33.96 -01 26.9 19.3	-1.03 - 2.9	4.4/15.7	87431
2002 CU ₁₈	2005 10 18.7	01 33.98 +21 40.4 20.7	-0.90 - 1.4	3.3/22.0	66265
2004 LG ₂₁	2005 10 18.7	01 34.00 -01 05.6 20.7	-0.80 - 6.6	3.3/15.3	65865
2002 AC ₃₄	2005 10 18.7	01 34.00 +13 45.3 19.4	-0.82 - 5.2	1.7/19.9	87521
2002 CT ₆₅	2005 10 18.7	01 34.02 -01 19.7 19.2	-0.80 - 2.3	3.3/15.6	85431
2000 CB ₇	2005 10 18.7	01 34.07 -03 51.4 19.7	-0.98 - 4.5	4.8/14.9	87369
2002 CF ₁₆₃	2005 10 18.7	01 34.08 +13 52.7 19.0	-0.88 - 2.3	1.3/19.9	87530
2003 BU ₁₁	2005 10 18.7	01 34.11 -06 33.0 20.2	-0.85 - 5.7	5.4/13.6	87570
2001 RN ₈₂	2005 10 18.7	01 34.15 +17 03.8 18.7	-0.90 - 8.0	2.9/21.1	87453
1995 SJ ₁₀	2005 10 18.7	01 34.16 +08 27.3 20.0	-1.02 - 5.9	0.5/18.4	87330
2001 RV ₁₀₀	2005 10 18.7	01 34.18 +12 57.7 19.4	-1.06 - 3.7	1.3/20.0	87454
2001 WU ₃₇	2005 10 18.7	01 34.21 +09 50.2 19.3	-0.87 - 5.9	0.0/18.8	85258
2002 CG ₂₃₃	2005 10 18.7	01 34.23 +03 46.8 21.2	-0.69 - 4.9	1.4/16.8	30687
2001 VW ₈₀	2005 10 18.7	01 34.24 +31 56.8 18.8	-0.89 -10.5	7.5/27.0	30545
2001 VP ₂₄	2005 10 18.7	01 34.26 +20 37.3 18.2	-0.81 -10.6	4.1/22.6	85197
1999 UM ₅₄	2005 10 18.7	01 34.28 +06 21.3 20.0	-0.71 - 6.8	1.0/17.6	87359
2000 EO ₁₂₅	2005 10 18.7	01 34.34 +07 57.5 20.3	-0.99 - 4.6	0.6/18.3	87377
1999 JF ₁₄	2005 10 18.7	01 34.35 -21 37.3 18.1	-1.63 + 7.7	15.1/13.9	87350
2000 EU ₅₂	2005 10 18.8	01 34.38 +17 35.2 18.3	-1.12 - 2.4	3.6/20.8	87376
2003 AL ₄₀	2005 10 18.8	01 34.38 +04 55.8 18.7	-0.91 - 8.1	2.0/17.3	85840
1999 EM ₈	2005 10 18.8	01 34.39 +11 14.3 19.9	-0.90 - 5.0	0.5/19.2	87349

2001 FG ₃₁	2005 10 18.8	01 34.45 +09 41.6 20.4	-0.83 -11.0	0.0/18.8	30453
2001 VE ₁₀₇	2005 10 18.8	01 34.47 +08 18.9 18.3	-0.95 - 1.2	0.7/18.4	85235
2002 GT ₁₂₂	2005 10 18.8	01 34.56 +05 08.9 19.0	-0.79 - 3.1	1.4/17.5	87538
2005 SN ₁₂₉	2005 10 18.8	01 34.57 +13 27.1 18.9	-1.27 + 4.7	1.8/20.0	87219
2004 GC ₃₇	2005 10 18.8	01 34.60 +13 44.5 20.7	-1.02 - 6.2	1.5/20.0	87630
2001 UB ₁₅₉	2005 10 18.8	01 34.66 +09 52.5 19.5	-0.86 - 7.5	0.0/18.9	87492
2001 SH ₁₄	2005 10 18.8	01 34.71 +12 24.0 18.7	-0.98 - 3.3	1.1/19.6	84875
1998 SE ₅₇	2005 10 18.8	01 34.74 +09 22.4 18.2	-1.06 - 3.8	0.2/18.8	87342
2003 EW ₂₄	2005 10 18.9	01 34.68 +00 20.8 20.7	-0.79 - 7.9	2.8/15.7	50750
2001 TK ₆₁	2005 10 18.9	01 34.69 +04 00.6 18.4	-1.10 + 1.1	2.4/17.6	87475
2001 YT ₁₀₅	2005 10 18.9	01 34.74 +12 17.9 19.6	-0.84 - 5.5	0.9/19.7	87519
2003 HS ₃₁	2005 10 18.9	01 34.78 +06 08.7 19.8	-0.83 - 2.0	1.2/17.9	86032
2001 UV ₁₃₅	2005 10 18.9	01 34.89 +01 47.6 19.1	-0.97 - 2.3	2.6/16.8	87491
2005 RQ ₃	2005 10 18.9	01 34.92 +17 07.8 19.4	-1.12 - 2.6	3.1/20.9	87154
2005 QR ₈₂	2005 10 18.9	01 34.96 +14 00.1 17.7	-1.20 + 4.3	1.9/20.0	87088
2001 RP ₈₈	2005 10 18.9	01 35.06 +04 03.8 19.2	-0.89 - 4.6	2.7/17.3	87454
2000 VU ₅₄	2005 10 18.9	01 35.11 -07 36.2 19.3	-0.89 0.0	4.5/14.5	47986
2001 WS ₁₀₁	2005 10 18.9	01 35.12 -02 55.8 19.2	-0.97 - 1.6	4.5/15.6	38330
2001 UJ ₇	2005 10 19.0	01 35.04 +23 27.9 17.9	-1.52 + 9.4	6.9/20.9	85103
2001 OT ₂₀	2005 10 19.0	01 35.12 +46 42.0 19.6	-1.29 - 5.3	11.4/01.8	18332
2000 JZ ₆₉	2005 10 19.0	01 35.14 -12 48.1 19.2	-0.84 - 5.6	8.4/12.0	87386
2001 RC ₈₀	2005 10 19.0	01 35.16 +12 19.4 18.5	-0.98 - 3.0	1.1/20.0	84848
1999 JG ₁₃₆	2005 10 19.0	01 35.17 -06 02.2 20.0	-0.89 - 3.1	4.8/14.4	50411
2002 EL ₂₈	2005 10 19.0	01 35.22 +03 08.2 18.7	-0.69 - 6.8	1.9/16.8	87533
2002 CX ₄₂	2005 10 19.0	01 35.23 -07 18.0 19.2	-0.78 - 3.3	4.8/13.8	30644
1997 AC ₁₄	2005 10 19.0	01 35.28 -11 11.8 19.1	-0.81 - 4.4	7.5/12.2	87334
2000 WY ₁₆₀	2005 10 19.0	01 35.29 -09 24.5 18.1	-0.79 - 2.8	6.9/13.2	84651
2001 XR ₆₉	2005 10 19.0	01 35.32 -25 39.0 18.9	-1.10 +15.3	20.3/15.7	85300
2002 CR ₁₅₆	2005 10 19.0	01 35.32 -05 11.9 19.2	-0.81 - 2.3	4.9/14.8	87530
2000 YN ₁₃₆	2005 10 19.0	01 35.34 -12 50.4 18.9	-0.72 - 6.4	6.5/11.0	87415
2000 AO ₆₀	2005 10 19.0	01 35.35 +18 03.4 21.0	-1.02 - 5.5	2.5/21.4	696
2001 UT ₄₆	2005 10 19.0	01 35.45 +06 13.6 18.7	-0.86 - 5.5	1.6/18.0	85119
2002 CZ ₁₃₆	2005 10 19.0	01 35.48 +08 29.8 19.5	-0.82 - 2.6	0.4/18.7	87529
1999 FH ₄₆	2005 10 19.1	01 35.44 +10 36.6 19.5	-0.93 - 3.8	0.2/19.3	87349
2001 UK ₄₆	2005 10 19.1	01 35.46 +04 56.1 19.0	-0.84 - 5.9	2.2/17.6	85119
2002 AM ₃₂	2005 10 19.1	01 35.47 -01 03.6 16.8	-0.78 - 1.5	5.4/16.0	85392
2002 CV ₇₄	2005 10 19.1	01 35.48 -19 21.9 19.9	-0.73 - 6.8	10.0/08.0	30651
2001 RD ₄₄	2005 10 19.1	01 35.51 -01 42.0 18.6	-0.84 - 3.0	5.5/15.8	84836
2000 EJ ₈₁	2005 10 19.1	01 35.52 +05 51.0 19.9	-0.97 - 5.0	1.4/18.0	87376
2001 SO ₇₂	2005 10 19.1	01 35.54 +01 56.2 18.1	-0.83 - 7.0	3.2/16.6	87461
2001 XM ₅₉	2005 10 19.1	01 35.55 +04 02.8 17.5	-0.76 - 5.1	2.8/17.3	85297
2001 TG ₁₆₉	2005 10 19.1	01 35.56 +20 53.0 18.1	-1.00 - 2.7	4.1/22.2	85069
1998 QG ₈₈	2005 10 19.1	01 35.56 +18 29.4 17.8	-0.86 - 8.3	4.2/22.0	87340
1999 NM ₅₄	2005 10 19.1	01 35.60 +18 20.4 17.1	-0.67 -11.8	3.0/22.3	87351
2001 UP ₁₄₄	2005 10 19.1	01 35.63 +06 48.9 19.5	-0.84 - 6.9	1.2/18.2	87492
2001 RW ₁₂₆	2005 10 19.1	01 35.67 +07 01.0 18.7	-1.00 - 2.3	1.2/18.4	87456
2001 UV ₁₁₈	2005 10 19.1	01 35.70 +03 20.2 19.5	-0.89 - 3.9	2.7/17.3	87490
2000 FQ ₂₀	2005 10 19.1	01 35.71 +01 02.1 20.4	-0.93 - 5.4	2.9/16.5	66115
2000 GE ₁₅₀	2005 10 19.1	01 35.74 +08 31.2 19.0	-0.88 - 7.3	0.6/18.7	87382
2002 EQ ₉₅	2005 10 19.1	01 35.77 +11 24.1 19.6	-0.82 - 3.2	0.4/19.6	85468
2004 HG ₁₉	2005 10 19.1	01 35.81 +14 37.5 20.0	-1.00 - 6.1	1.7/20.6	86484

2002 CG ₈₀	2005 10 19.1	01 35.82 +18 10.2 19.3	-0.86 - 2.9	2.5/21.5	87528
2001 YF ₁₅₄	2005 10 19.1	01 35.83 -17 42.2 21.4	-0.74 - 2.0	6.1/10.7	50584
2000 WL ₁₈₁	2005 10 19.1	01 35.83 +28 22.6 18.6	-0.91 - 3.6	5.9/25.0	87412
2004 GW ₃₆	2005 10 19.1	01 35.89 +32 02.2 18.7	-1.06 -15.0	9.5/27.6	87630
2001 VF ₇₆	2005 10 19.2	01 35.80 +13 16.9 19.7	-0.88 - 5.2	1.1/20.2	87498
2003 FS ₅₁	2005 10 19.2	01 35.81 +07 26.0 19.9	-0.88 - 4.1	0.8/18.5	87580
2001 QW ₁₄₁	2005 10 19.2	01 35.81 +12 41.3 20.0	-0.98 - 5.7	1.0/20.0	87442
2001 HK ₁₉	2005 10 19.2	01 35.82 +08 31.3 19.3	-1.06 - 3.9	0.7/18.8	87425
2000 DO ₄	2005 10 19.2	01 35.83 -03 38.4 19.0	-0.99 - 5.0	5.5/15.2	87371
2002 CD ₃	2005 10 19.2	01 35.85 -04 32.9 20.4	-0.78 - 2.2	3.9/15.0	66265
2003 CA ₁₃	2005 10 19.2	01 35.90 +01 02.1 18.5	-1.04 - 3.5	3.3/16.8	87575
2001 RU ₁₃	2005 10 19.2	01 35.94 +16 21.3 19.1	-1.04 - 4.1	2.4/21.0	87450
2004 GU ₁₂	2005 10 19.2	01 35.95 -02 28.0 20.0	-1.01 - 2.1	4.2/16.1	66357
2001 UW ₅₃	2005 10 19.2	01 35.99 +07 56.0 18.8	-0.87 - 5.9	0.8/18.6	87488
2000 YB ₇₃	2005 10 19.2	01 36.03 +27 07.6 18.6	-0.79 - 7.0	5.1/25.1	87415
2001 UW ₇₆	2005 10 19.2	01 36.06 -00 18.5 19.2	-1.11 + 1.2	4.2/17.1	87488
1999 FP ₇₄	2005 10 19.2	01 36.06 -01 11.2 19.5	-0.76 - 9.5	4.0/15.4	87350
2002 CC	2005 10 19.2	01 36.07 -10 46.5 21.2	-0.79 - 1.5	4.4/13.3	30635
2002 YG ₂₉	2005 10 19.2	01 36.08 +00 19.5 20.0	-0.93 - 5.1	3.3/16.4	48308
2001 UV ₃₃	2005 10 19.2	01 36.10 -06 32.9 18.4	-1.03 + 1.3	7.2/15.4	85115
2001 QX ₁₈₈	2005 10 19.2	01 36.11 -01 00.8 18.2	-0.91 - 6.6	4.7/15.8	87444
2005 SK ₁₀₄	2005 10 19.2	01 36.15 +09 40.9 19.2	-1.06 - 1.3	0.1/19.2	87215
6798 P-L	2005 10 19.2	01 36.16 +13 30.5 18.1	-1.05 + 0.3	1.7/20.1	87829
2003 BU ₁₀	2005 10 19.2	01 36.19 +19 58.0 20.0	-1.03 - 3.7	3.4/22.0	48316
1998 CU	2005 10 19.2	01 36.22 +30 01.1 19.8	-0.98 - 4.0	6.2/25.3	87337
2004 HF ₁₆	2005 10 19.2	01 36.22 +11 32.4 21.0	-1.00 - 5.0	0.5/19.7	66366
1996 BA ₁₁	2005 10 19.3	01 36.16 +23 04.2 20.3	-0.78 - 4.9	3.8/23.5	28949
2000 SY ₁₅₃	2005 10 19.3	01 36.16 +07 37.6 18.1	-0.86 - 3.1	0.8/18.6	87400
2001 YS ₉₃	2005 10 19.3	01 36.17 +11 03.9 19.0	-0.79 - 6.3	11.6/09.0	85375
2003 AE ₃₃	2005 10 19.3	01 36.19 +07 46.8 19.8	-1.01 - 4.4	0.9/18.7	85836
2000 EY ₁₀	2005 10 19.3	01 36.19 +25 20.9 18.1	-1.27 - 0.2	6.5/23.1	87375
1999 JL ₈₉	2005 10 19.3	01 36.19 -03 38.7 19.6	-0.86 - 3.5	4.2/15.4	66086
2000 SV ₂₆	2005 10 19.3	01 36.19 +07 41.1 19.5	-0.78 - 8.6	0.8/18.5	87397
2002 VW ₉₄	2005 10 19.3	01 36.20 +03 48.4 18.9	-1.06 - 3.9	3.0/17.7	85748
2001 XM ₁₁₄	2005 10 19.3	01 36.20 +02 10.8 19.6	-0.91 - 3.4	2.5/17.1	30577
2004 HT ₄₈	2005 10 19.3	01 36.22 +18 01.0 20.8	-1.07 - 4.5	2.8/21.6	86493
2001 TP ₁₉₁	2005 10 19.3	01 36.22 +14 19.8 19.0	-0.86 - 5.7	1.9/20.6	85082
2001 UK ₅	2005 10 19.3	01 36.30 +09 00.2 18.7	-0.92 - 4.1	0.4/19.0	87485
2001 TR ₁₄₂	2005 10 19.3	01 36.43 +05 39.3 19.7	-1.02 - 2.1	1.5/18.2	87480
2000 GK ₆₅	2005 10 19.3	01 36.43 +07 11.7 19.7	-1.00 - 4.7	1.0/18.6	87381
2002 CK ₁₈	2005 10 19.3	01 36.46 -01 39.6 19.3	-0.84 - 1.8	3.9/16.2	87527
2001 BO ₅	2005 10 19.3	01 36.50 +43 39.2 20.0	-1.50 - 1.5	15.1/29.3	84667
2001 PO ₂₀	2005 10 19.3	01 36.50 +13 00.5 18.2	-1.16 + 2.2	1.5/20.0	87435
2002 CR ₂₈₂	2005 10 19.3	01 36.51 +29 14.3 19.6	-0.99 - 0.7	7.3/24.7	85452
2002 CA ₅₁	2005 10 19.3	01 36.53 -04 56.7 19.2	-0.74 - 6.1	5.0/14.4	87528
2001 KZ	2005 10 19.3	01 36.63 +01 35.8 18.9	-1.10 - 2.6	3.5/17.3	87426
2002 AA ₁₉₃	2005 10 19.4	01 36.54 +08 28.1 20.3	-0.72 - 4.4	0.4/18.9	87526
2001 NQ	2005 10 19.4	01 36.55 -21 37.0 18.5	-1.02 - 0.5	13.1/11.4	87430
2001 RA ₁₀₉	2005 10 19.4	01 36.55 +11 43.1 19.9	-1.01 - 4.9	0.6/20.0	87455
2001 SE ₂₄₈	2005 10 19.4	01 36.56 +09 45.1 18.7	-1.11 0.0	0.1/19.3	84954
2004 LX ₂	2005 10 19.4	01 36.58 +02 08.4 19.9	-0.79 - 7.6	2.5/16.8	87637

2001 YJ ₁₄₉	2005 10 19.4	01 36.59 +11 17.0 17.9	-0.94 - 0.1	0.6/19.7	85384
2001 XA ₅₆	2005 10 19.4	01 36.59 -03 03.5 18.4	-0.87 - 2.7	5.5/15.7	85297
2001 SV ₁₆₅	2005 10 19.4	01 36.61 +11 54.5 19.3	-1.00 - 4.8	0.7/20.0	84929
2001 XE ₁₀₈	2005 10 19.4	01 36.61 +05 55.2 17.9	-0.91 - 2.5	1.6/18.3	87510
2003 FR ₅₆	2005 10 19.4	01 36.70 +13 09.4 18.9	-1.09 - 1.0	1.4/20.0	85985
2001 QZ ₁₉	2005 10 19.4	01 36.78 +09 45.9 17.7	-0.92 - 3.7	0.1/19.4	84740
1999 VN ₇₄	2005 10 19.4	01 36.80 +09 02.0 20.5	-0.79 - 2.8	0.3/19.2	87359
2000 VC ₈	2005 10 19.4	01 36.81 +11 19.2 18.9	-0.80 - 5.0	0.4/19.8	87408
2002 XB ₄₇	2005 10 19.4	01 36.85 -04 30.7 17.3	-0.81 - 3.8	7.7/15.0	85783
2002 GJ ₁₂₉	2005 10 19.4	01 36.89 +12 22.5 19.1	-0.63 - 4.3	0.5/20.2	87538
2001 UC ₁₁	2005 10 19.4	01 36.89 +07 42.5 18.5	-0.80 - 8.0	1.0/18.7	85105
2001 SM ₁₂₄	2005 10 19.4	01 36.92 +08 42.3 19.0	-0.89 - 7.8	0.5/19.0	87463
1999 CN ₃₉	2005 10 19.5	01 36.91 -01 50.2 19.5	-0.89 - 4.8	4.2/16.0	87348
2000 WQ ₁₆	2005 10 19.5	01 36.96 +07 21.0 18.8	-0.80 - 4.0	1.0/18.7	87409
2003 GQ ₅₄	2005 10 19.5	01 36.96 +05 16.3 20.4	-0.74 - 4.3	1.3/18.1	87582
2001 UX ₂₀₁	2005 10 19.5	01 36.97 +14 19.9 20.1	-0.92 - 5.7	1.5/20.8	87494
2002 GO ₄₅	2005 10 19.5	01 37.01 +07 16.6 20.0	-0.82 - 2.1	0.7/18.7	85480
2001 UV ₁₂₃	2005 10 19.5	01 37.01 -12 40.3 18.2	-1.03 + 3.2	10.5/14.6	85152
2001 QX ₁₆₂	2005 10 19.5	01 37.11 +11 48.3 18.7	-0.88 - 6.9	0.8/20.1	87443
2001 XV ₁₂₆	2005 10 19.5	01 37.15 -04 03.9 20.6	-0.88 - 3.1	4.6/15.5	85322
1998 YG ₂₄	2005 10 19.5	01 37.17 +09 02.9 17.8	-1.00 - 4.5	0.5/19.3	87347
2003 ET ₈	2005 10 19.5	01 37.19 +13 38.6 19.7	-0.89 - 6.2	1.2/20.6	87576
2003 HN ₅₁	2005 10 19.5	01 37.20 +01 01.9 18.8	-0.72 - 6.6	2.8/16.6	87583
2002 AN ₄₆	2005 10 19.5	01 37.22 -02 07.6 20.6	-0.73 - 4.6	3.2/15.8	87131
2003 BJ ₇₆	2005 10 19.5	01 37.23 +02 20.5 20.4	-0.93 - 2.3	2.4/17.5	47289
2002 XC ₆₆	2005 10 19.5	01 37.27 +05 54.5 19.1	-0.97 - 5.0	1.5/18.4	87563
2005 SN ₁₄₇	2005 10 19.5	01 37.30 +10 03.4 19.5	-1.08 - 0.5	0.0/19.6	87223
2003 EK ₂₃	2005 10 19.5	01 37.32 +00 47.0 19.3	-0.83 - 4.7	3.0/16.8	87577
2001 QK ₃₉	2005 10 19.5	01 37.35 +06 36.1 18.6	-0.86 - 5.6	1.7/18.5	87439
2004 GE ₇₅	2005 10 19.5	01 37.40 +14 14.2 19.6	-1.19 + 0.1	1.6/20.5	87631
1999 CH ₁₃₃	2005 10 19.6	01 37.37 +14 32.0 19.8	-0.94 - 4.6	1.5/20.9	87349
2000 XA ₅₃	2005 10 19.6	01 37.42 +51 42.0 18.7	-1.09 - 2.8	12.3/04.3	70289
2002 XU ₁₉	2005 10 19.6	01 37.48 +15 01.3 19.0	-1.06 - 5.9	2.1/21.0	87561
2003 FF ₇₂	2005 10 19.6	01 37.48 -06 31.7 21.3	-0.69 - 4.9	4.1/14.3	75852
2000 JC ₁₄	2005 10 19.6	01 37.49 +09 08.6 19.2	-1.02 - 4.7	0.4/19.4	87385
2000 GL ₈₈	2005 10 19.6	01 37.49 +03 43.1 19.9	-1.01 - 3.9	2.3/17.9	84553
2002 VF ₉₅	2005 10 19.6	01 37.53 +05 58.7 17.9	-0.71 - 9.8	2.3/18.2	87559
2003 AT ₉₀	2005 10 19.6	01 37.61 +11 21.2 18.8	-1.08 - 2.2	0.5/20.0	85857
2001 XZ ₉₉	2005 10 19.6	01 37.63 -15 51.9 17.4	-0.92 + 0.1	10.8/12.3	85315
2000 YL ₃₂	2005 10 19.6	01 37.66 -36 42.9 19.6	-1.31 + 1.0	18.8/04.3	66179
2000 EY ₃₉	2005 10 19.6	01 37.72 +08 57.6 19.3	-0.97 - 4.8	0.4/19.4	87376
2005 OH	2005 10 19.6	01 37.75 -15 54.3 17.9	-1.20 + 7.3	10.1/15.5	87711
2003 EF ₉	2005 10 19.7	01 37.68 +02 16.0 19.6	-0.81 - 8.5	2.8/17.1	85935
2002 AY ₁₈₈	2005 10 19.7	01 37.69 +18 58.2 20.6	-0.79 - 5.1	2.5/22.5	50588
2005 SM ₁₀₃	2005 10 19.7	01 37.72 +10 11.9 19.0	-0.78 - 4.9	0.0/19.7	87215
2000 WN ₁₀₉	2005 10 19.7	01 37.72 -12 40.5 18.3	-0.95 + 0.9	7.0/13.9	87411
2001 OE ₁₁	2005 10 19.7	01 37.74 +10 21.8 18.5	-1.05 - 2.8	11.0/09.0	87431
2001 UR ₈₀	2005 10 19.7	01 37.74 +01 23.4 18.8	-1.09 + 0.9	3.4/17.8	85136
2003 EP ₃₈	2005 10 19.7	01 37.79 +10 17.2 18.6	-0.80 -10.3	8.9/30.0	85954
2002 AT ₁₃₉	2005 10 19.7	01 37.84 +03 43.9 19.3	-0.87 - 5.9	2.5/17.8	85407
2001 UX ₂₁₅	2005 10 19.7	01 37.85 +08 41.0 19.8	-0.99 - 3.1	0.6/19.3	85183

2004 HW ₅	2005 10 19.7	01 37.90 +07 18.0 19.1	-0.93 - 8.5	1.1/18.8	87631
2001 RX ₇₈	2005 10 19.7	01 37.99 -09 20.0 17.9	-1.21 + 5.3	8.8/16.0	87453
2001 QH ₉	2005 10 19.7	01 37.99 +10 12.0 17.5	-0.92 - 4.1	11.6/30.0	87438
2001 WG ₆₁	2005 10 19.7	01 38.00 +09 34.5 19.0	-0.92 - 3.3	0.3/19.6	85265
2001 SY ₁₂₇	2005 10 19.7	01 38.03 +13 34.2 20.1	-0.97 - 4.8	1.5/20.7	48096
2003 EL ₂₄	2005 10 19.7	01 38.05 +04 42.9 20.4	-0.83 - 4.6	1.6/18.2	85945
2066 P-L	2005 10 19.7	01 38.05 +19 27.2 17.6	-1.13 + 0.9	4.1/21.9	87828
2001 YR ₁₂₂	2005 10 19.7	01 38.11 +26 07.0 19.2	-0.92 - 5.0	5.1/24.8	87520
2005 SJ ₄	2005 10 19.8	01 38.04 +09 13.6 20.0	-0.76 - 5.4	0.3/19.5	87182
2001 XV ₁₅₃	2005 10 19.8	01 38.06 +08 31.6 19.4	-0.86 - 4.4	0.6/19.3	87512
2001 WD ₁₅	2005 10 19.8	01 38.08 +11 39.6 19.0	-0.88 - 5.5	0.5/20.2	87502
1998 HR ₅₆	2005 10 19.8	01 38.08 +06 36.2 19.4	-0.84 - 2.2	1.0/18.8	87339
2001 XS ₁₁₆	2005 10 19.8	01 38.11 +09 36.3 17.4	-0.87 - 0.4	0.3/19.7	85320
2000 FY ₄₄	2005 10 19.8	01 38.12 +01 45.3 18.8	-0.97 - 6.4	3.3/17.3	87379
1999 UM ₃₆	2005 10 19.8	01 38.13 +20 50.0 20.5	-0.87 - 2.2	3.2/22.8	47816
2001 YP ₂₈	2005 10 19.8	01 38.15 +01 28.0 18.9	-0.95 - 2.3	3.1/17.6	87517
2005 SS ₁₄₉	2005 10 19.8	01 38.17 +07 33.4 19.3	-0.80 - 4.3	1.0/19.0	87223
2001 QE ₉₄	2005 10 19.8	01 38.18 +06 13.3 18.8	-0.85 - 5.4	1.8/18.6	84761
2001 SH ₁₉₂	2005 10 19.8	01 38.21 +16 26.0 19.3	-1.04 - 3.5	2.3/21.5	87467
2001 VM ₁₀₃	2005 10 19.8	01 38.24 +16 18.3 18.6	-0.90 - 5.8	2.2/21.7	87500
1999 JH ₅	2005 10 19.8	01 38.25 -17 38.6 20.7	-1.11 + 0.8	8.0/12.8	87350
1999 JQ ₅	2005 10 19.8	01 38.29 -13 27.5 19.5	-1.58 + 6.2	11.2/16.2	87350
2001 SF ₂₁₇	2005 10 19.8	01 38.32 +09 52.3 19.2	-0.99 - 4.5	9.4/30.0	87468
2000 XU ₂₃	2005 10 19.8	01 38.33 +13 51.7 18.6	-0.94 - 0.6	1.1/20.8	87413
2002 AX ₁₃₅	2005 10 19.8	01 38.40 -20 58.7 19.9	-0.72 - 2.8	7.1/09.8	66262
2001 NR ₃	2005 10 19.8	01 38.41 +22 53.4 19.6	-1.07 - 5.5	4.9/23.6	66187
2002 BE ₂₀	2005 10 19.8	01 38.42 +00 41.8 19.4	-0.73 - 6.2	2.9/16.8	87526
2001 QH ₂₁₄	2005 10 19.8	01 38.47 +10 35.0 19.0	-0.88 - 5.4	11.4/09.0	84797
2000 WC ₁₀₇	2005 10 19.8	01 38.55 -37 07.7 18.6	-1.43 + 8.7	23.4/10.5	84648
2001 XD ₈₉	2005 10 19.9	01 38.50 +23 28.1 18.9	-0.88 - 7.7	4.5/24.3	87509
2005 TO ₃	2005 10 19.9	01 38.55 -02 38.9 18.5	-0.69 -11.8	5.5/15.2	87228
2001 QB ₁₉	2005 10 19.9	01 38.56 +09 46.7 18.5	-0.96 - 5.8	10.4/09.0	87438
2001 PC ₄₃	2005 10 19.9	01 38.57 -03 03.0 19.3	-0.99 - 2.4	5.5/16.5	87436
2001 RQ ₇₈	2005 10 19.9	01 38.60 -01 16.4 18.0	-1.16 + 4.2	5.4/17.7	87453
2001 QB ₂₂₀	2005 10 19.9	01 38.71 +34 08.8 17.7	-1.03 - 4.5	10.0/28.0	87446
2000 KB ₃₈	2005 10 19.9	01 38.73 -03 00.5 19.4	-0.93 - 2.9	5.8/16.3	87387
2004 HN ₂	2005 10 19.9	01 38.77 +06 02.0 20.6	-0.83 - 8.1	1.3/18.6	86478
1998 VG ₄₃	2005 10 19.9	01 38.78 +06 33.0 19.7	-0.97 - 3.1	1.8/19.0	84483
2004 GB ₁₁	2005 10 19.9	01 38.80 -08 26.8 18.8	-1.09 + 3.4	6.3/16.4	86450
2001 VU ₇	2005 10 19.9	01 38.83 +14 56.5 18.6	-0.90 - 7.3	2.0/21.5	87495
2000 SW ₂₃₉	2005 10 19.9	01 38.87 +08 45.3 18.4	-0.84 - 3.6	0.5/19.6	87402
2002 BX ₄	2005 10 19.9	01 38.90 +33 35.1 17.8	-1.25 + 2.8	9.8/25.0	87526
2001 WB ₂₃	2005 10 20.0	01 38.82 +22 03.6 18.2	-1.43 + 4.9	4.5/22.0	87502
2001 UN ₁₄₀	2005 10 20.0	01 38.83 +04 16.0 19.6	-0.95 - 3.4	2.1/18.4	87491
2004 JT ₁₀	2005 10 20.0	01 38.84 -13 02.3 18.8	-0.88 - 1.9	8.4/13.6	87635
2001 UN ₁₈₄	2005 10 20.0	01 38.87 -02 21.3 19.1	-0.88 - 5.0	5.1/16.2	87494
2002 CX ₂₅₄	2005 10 20.0	01 38.89 +13 45.0 19.3	-0.72 - 5.8	0.9/21.1	87531
2001 SA ₁₂₅	2005 10 20.0	01 38.89 +06 27.1 18.2	-0.77 - 8.1	1.8/18.8	84912
2005 RA ₃₄	2005 10 20.0	01 38.90 +10 07.0 19.8	-0.81 - 5.1	0.1/20.0	87180
2000 ED ₄₄	2005 10 20.0	01 38.95 +20 24.9 19.7	-1.06 - 4.4	3.7/22.9	87376
2001 SL ₆₆	2005 10 20.0	01 38.97 +09 09.3 17.7	-0.90 - 1.1	0.6/19.8	87460

2003 EZ ₂₄	2005 10 20.0	01 38.98 +05 32.0 19.9	-1.06 - 4.4	2.0/18.7	85946
2002 FK ₃₈	2005 10 20.0	01 39.00 +07 04.2 19.9	-0.82 - 3.1	1.0/19.1	87536
2001 YJ ₉₁	2005 10 20.0	01 39.08 +12 20.2 19.5	-0.83 - 4.4	0.6/20.7	85374
2004 LQ ₄	2005 10 20.0	01 39.08 -00 41.4 19.0	-0.80 - 8.0	3.5/16.5	87637
2001 WZ ₁₆	2005 10 20.0	01 39.08 +12 34.4 18.8	-1.00 - 2.9	0.8/20.7	87502
2001 QO ₄₈	2005 10 20.0	01 39.10 +11 23.1 18.9	-0.93 - 4.5	0.5/20.4	87439
2001 WR ₅₈	2005 10 20.0	01 39.13 +10 28.6 20.1	-0.91 - 4.2	0.1/20.1	85265
1994 SP ₇	2005 10 20.0	01 39.14 +08 50.6 19.4	-0.78 - 4.3	0.4/19.6	87329
2000 YM ₁₃₅	2005 10 20.0	01 39.18 +11 40.1 18.5	-0.93 - 0.9	0.4/20.4	84665
2002 AB ₁₀₉	2005 10 20.0	01 39.21 +09 09.2 18.9	-0.84 - 3.8	0.4/19.8	87523
2001 WN ₂₈	2005 10 20.1	01 39.21 -02 57.2 21.0	-0.85 - 3.5	3.7/16.3	50575
1998 WU ₃₅	2005 10 20.1	01 39.28 +06 18.2 19.1	-1.07 - 1.4	1.8/19.2	87346
2001 SX ₁₂₄	2005 10 20.1	01 39.30 +20 13.1 19.5	-0.99 - 5.3	4.0/23.1	84912
2003 FE ₁₁₇	2005 10 20.1	01 39.32 -00 04.2 20.1	-0.84 - 1.1	2.8/17.4	66310
2001 XX ₇₄	2005 10 20.1	01 39.38 +01 46.0 18.6	-0.91 - 4.2	3.2/17.7	85305
2001 XB ₃₅	2005 10 20.1	01 39.42 +31 41.7 18.5	-0.96 - 7.0	8.5/27.7	85289
2001 TF ₁₀₁	2005 10 20.1	01 39.43 +12 13.7 18.0	-0.88 + 0.2	1.0/20.6	85040
2004 FP ₆₄	2005 10 20.1	01 39.47 +06 39.9 20.3	-0.99 - 4.6	1.3/19.1	87625
2001 TQ ₅₉	2005 10 20.1	01 39.47 +03 52.7 18.0	-0.99 + 0.3	3.0/18.7	87475
2001 NP ₂₁	2005 10 20.1	01 39.48 +19 49.7 19.2	-1.04 - 4.4	3.6/22.9	87430
2001 RG ₂₉	2005 10 20.1	01 39.49 +12 34.1 18.5	-0.94 - 3.5	1.0/20.8	84832
2001 RJ ₈₅	2005 10 20.1	01 39.50 +18 15.6 19.7	-1.05 - 3.4	3.0/22.3	48076
2002 AL ₁₄₉	2005 10 20.1	01 39.56 -07 32.6 20.1	-0.79 - 3.5	5.4/14.8	87524
2005 SQ ₁₀₄	2005 10 20.1	01 39.58 +06 38.7 18.7	-0.82 - 3.7	1.4/19.1	87216
2001 XJ ₂₀₀	2005 10 20.1	01 39.62 -05 09.1 18.3	-0.78 - 6.5	6.6/15.2	85339
2001 UE ₁₉₆	2005 10 20.2	01 39.56 +10 21.7 19.4	-0.89 - 6.0	0.0/20.2	87494
1997 TL ₁₇	2005 10 20.2	01 39.58 +20 14.7 17.6	-0.80 -11.1	4.1/23.7	87336
2003 BR ₂₆	2005 10 20.2	01 39.61 +06 01.9 20.1	-0.93 - 6.1	1.6/18.9	85870
2000 WB ₁₂₇	2005 10 20.2	01 39.62 +05 11.0 18.9	-0.82 - 3.7	1.9/18.7	84649
2002 YV ₂₈	2005 10 20.2	01 39.63 +13 07.4 20.4	-0.99 - 5.3	1.0/21.0	48307
2003 CV ₆	2005 10 20.2	01 39.63 -08 20.7 20.3	-0.84 - 5.1	5.8/14.4	87574
2003 EE ₄₇	2005 10 20.2	01 39.64 -13 59.5 19.7	-1.04 - 0.1	8.7/13.8	85958
2002 AC ₈₂	2005 10 20.2	01 39.65 -06 29.2 20.2	-0.82 - 5.9	5.5/14.8	48188
2001 QC ₁₇₅	2005 10 20.2	01 39.69 +03 01.7 19.8	-0.85 - 7.2	3.2/17.9	84786
2001 UJ ₁₀₉	2005 10 20.2	01 39.71 +03 36.4 18.2	-0.91 - 0.6	3.2/18.6	85145
2001 VK ₆	2005 10 20.2	01 39.72 +13 07.7 19.6	-0.88 - 6.6	1.1/21.1	85187
2001 SZ ₃₁₅	2005 10 20.2	01 39.79 +25 23.3 17.4	-1.17 + 1.4	6.3/23.7	87471
2000 WK ₁₁₄	2005 10 20.2	01 39.80 +29 49.6 18.9	-0.83 - 5.6	6.0/26.7	84649
2001 VL ₁₁₁	2005 10 20.2	01 39.87 +11 41.8 19.4	-0.90 - 4.4	0.5/20.7	85237
2005 SL ₁₅₉	2005 10 20.2	01 39.96 +13 12.4 19.2	-0.87 - 8.1	1.1/21.2	87224
2001 VX ₁₀₈	2005 10 20.2	01 39.97 +12 22.5 19.4	-0.92 - 4.0	0.7/20.9	87500
2004 EU ₇₆	2005 10 20.2	01 40.01 +13 45.2 20.9	-1.10 - 4.4	1.2/21.2	86375
2001 VH ₁₄	2005 10 20.3	01 40.02 +08 11.5 19.2	-1.07 + 0.5	0.9/19.8	85193
1998 HJ ₈₉	2005 10 20.3	01 40.09 +10 06.1 20.5	-1.03 - 8.2	0.1/20.2	87339
2003 BF ₉₀	2005 10 20.3	01 40.10 +16 54.0 20.1	-0.83 - 5.2	1.8/22.3	65442
2001 SU ₂₉₂	2005 10 20.3	01 40.11 +11 35.2 19.6	-0.94 - 6.0	0.4/20.7	87471
2004 KZ ₁₂	2005 10 20.3	01 40.16 +08 13.3 19.8	-0.81 - 9.2	0.7/19.6	86521
2003 FE ₈₈	2005 10 20.3	01 40.16 +01 04.8 19.1	-0.94 - 4.1	3.3/17.7	74252
1997 ES ₇	2005 10 20.3	01 40.17 +05 12.7 19.6	-0.97 - 7.2	1.9/18.8	87334
2004 JJ ₄₁	2005 10 20.3	01 40.20 +10 00.9 20.4	-1.00 - 3.9	0.1/20.3	87636
2001 UB ₇₂	2005 10 20.3	01 40.22 -13 30.0 18.2	-1.02 - 0.4	9.3/13.9	87488

2004 FZ ₁₅	2005 10 20.3	01 40.22 +12 38.4 16.7	-1.83 +11.5	1.2/20.6	87622
2005 SY ₄₉	2005 10 20.3	01 40.23 +08 35.5 19.1	-0.71 - 8.1	0.6/19.8	87200
2000 WL ₄	2005 10 20.3	01 40.23 +25 07.2 18.3	-0.86 - 4.9	5.0/25.0	87409
2001 TL ₁₃₁	2005 10 20.3	01 40.25 -02 41.1 19.1	-0.93 - 3.5	5.6/16.8	87479
1998 FE ₉₀	2005 10 20.3	01 40.26 +11 58.0 18.8	-1.03 - 1.0	0.6/20.8	87338
2003 FE ₁₀₄	2005 10 20.3	01 40.28 +11 37.2 20.2	-0.88 - 5.6	0.4/20.7	87581
2001 WM ₇₂	2005 10 20.3	01 40.30 +12 11.1 20.3	-0.83 - 7.8	0.8/21.0	85267
2001 MA ₁₇	2005 10 20.3	01 40.31 +10 52.6 19.1	-1.07 - 3.6	0.2/20.5	87429
2005 SZ ₆₉	2005 10 20.3	01 40.31 +04 34.2 18.9	-0.97 - 4.3	2.8/18.7	87205
2001 PT ₂	2005 10 20.3	01 40.32 +04 17.7 18.0	-0.87 - 5.7	2.8/18.5	87435
2000 FQ ₅₉	2005 10 20.3	01 40.37 -00 56.5 18.6	-0.99 - 4.2	4.5/17.2	87379
2004 JA ₃₆	2005 10 20.4	01 40.31 +07 30.5 20.9	-0.92 - 6.6	1.0/19.5	87636
2000 QG ₁₁₁	2005 10 20.4	01 40.32 +21 10.2 19.0	-0.93 - 3.7	3.7/23.5	87392
2001 WR ₂₄	2005 10 20.4	01 40.35 +15 18.8 19.7	-0.85 - 7.2	1.9/22.0	85251
2004 CG ₅₂	2005 10 20.4	01 40.47 +06 58.6 19.0	-1.68 + 5.4	1.6/19.9	66333
2005 NN ₁₀₂	2005 10 20.4	01 40.49 +04 42.5 16.8	-0.72 - 5.2	3.1/18.7	86935
2001 WO ₄₄	2005 10 20.4	01 40.54 +05 16.4 19.4	-0.85 - 5.5	2.1/18.9	85260
2005 QD ₁₅₃	2005 10 20.4	01 40.63 +14 34.0 18.2	-1.00 - 4.9	2.0/21.7	87136
2002 EG ₂₆	2005 10 20.4	01 40.63 +25 51.4 19.1	-0.84 - 3.0	4.3/25.1	85462
2001 SR ₁₆₃	2005 10 20.4	01 40.64 +10 06.0 18.5	-0.86 - 7.8	0.1/20.4	87465
2004 HQ ₆₁	2005 10 20.4	01 40.64 +01 23.1 19.3	-1.03 - 2.8	3.4/18.1	87634
2004 JN ₃₀	2005 10 20.4	01 40.64 +04 16.6 20.0	-0.99 - 5.3	2.3/18.7	86512
2003 BG ₃₉	2005 10 20.4	01 40.66 +01 45.9 18.6	-0.85 - 7.1	3.9/17.7	85877
2001 RC ₆₆	2005 10 20.4	01 40.66 +18 35.4 18.4	-0.93 - 6.3	3.2/23.0	87453
2004 HP ₆	2005 10 20.4	01 40.70 +00 56.6 19.6	-0.93 - 5.4	3.5/17.7	86480
2000 HG ₆₂	2005 10 20.4	01 40.71 +11 19.9 20.3	-0.95 - 6.0	0.3/20.7	87384
2000 EZ ₉₂	2005 10 20.4	01 40.71 +14 20.1 19.5	-1.01 - 6.4	1.4/21.6	87376
2000 SK ₃₂₄	2005 10 20.5	01 40.69 +08 22.1 19.9	-0.78 - 6.5	0.7/19.8	84612
2001 VS ₇₂	2005 10 20.5	01 40.74 +11 48.8 20.1	-0.94 - 4.5	0.5/20.9	85220
2002 AL ₁₅₆	2005 10 20.5	01 40.78 +01 15.9 18.9	-0.85 - 4.4	3.2/17.8	87525
2001 SR ₂₅₃	2005 10 20.5	01 40.82 +05 07.5 19.6	-0.88 - 5.5	2.1/19.0	87469
2002 AW ₁₄₆	2005 10 20.5	01 40.83 -05 46.7 20.6	-0.72 - 3.7	4.1/15.6	87524
2003 BE ₁₃	2005 10 20.5	01 40.86 +05 54.7 19.9	-0.93 - 4.8	1.5/19.2	87570
2000 WR ₉₉	2005 10 20.5	01 40.87 +03 07.0 18.2	-0.82 - 2.5	2.6/18.5	87411
2001 PX ₁₂	2005 10 20.5	01 40.91 +22 23.5 19.0	-1.03 - 5.4	5.0/24.1	87435
2003 EU ₄₂	2005 10 20.5	01 40.92 +04 59.2 19.8	-0.84 - 7.2	1.8/18.8	87578
2000 KP ₅₅	2005 10 20.5	01 40.95 -11 03.3 18.9	-1.00 - 1.7	7.5/14.8	87387
2000 RF ₅₄	2005 10 20.5	01 40.96 +16 35.5 17.4	-0.70 -10.0	2.3/22.7	87395
2001 QK ₂₇₀	2005 10 20.5	01 40.99 +06 35.0 20.0	-1.00 - 4.9	1.6/19.5	84815
2001 TO ₁₉₅	2005 10 20.5	01 41.00 -09 52.9 18.9	-0.93 - 2.9	7.6/14.7	87482
2001 OT ₁₀₁	2005 10 20.5	01 41.01 +10 01.2 19.0	-1.05 - 3.8	0.2/20.4	87434
2001 VH ₁₁₇	2005 10 20.5	01 41.04 +15 44.8 19.0	-0.95 - 4.7	2.1/22.1	30550
2001 UE ₁₈₂	2005 10 20.5	01 41.08 +00 08.0 18.9	-0.94 - 4.3	3.7/17.6	87494
2000 YW ₁₆	2005 10 20.5	01 41.08 +51 54.4 18.7	-1.22 - 6.0	20.5/08.6	62313
2001 SJ ₉₈	2005 10 20.5	01 41.09 +13 20.2 19.7	-0.96 - 5.9	1.2/21.4	84904
2003 FE ₆₉	2005 10 20.5	01 41.12 +03 36.2 19.5	-0.84 - 1.6	2.0/18.8	87580
2001 VL ₃₁	2005 10 20.6	01 41.06 +05 39.2 18.9	-0.88 - 4.4	1.8/19.2	87496
2001 XO ₁₉	2005 10 20.6	01 41.09 +09 06.7 18.7	-0.93 - 1.9	0.6/20.3	85285
2001 UO ₁₃₉	2005 10 20.6	01 41.15 +07 47.2 20.2	-0.99 - 2.6	1.0/19.9	87491
2004 HO ₄₃	2005 10 20.6	01 41.15 +10 36.7 19.6	-0.96 - 6.2	0.0/20.7	87633
2004 FG ₁₂₂	2005 10 20.6	01 41.16 +05 49.2 19.9	-0.94 - 7.5	1.6/19.2	87626

2001 SG ₂₀₉	2005 10 20.6	01 41.17 +02 10.3	19.5	-0.88	- 7.1	3.0/18.0	87467
2002 CP ₁₆₂	2005 10 20.6	01 41.19 +20 45.2	19.9	-0.81	- 2.9	2.6/23.6	69229
2001 TL ₁₁₃	2005 10 20.6	01 41.27 +15 20.6	19.4	-0.86	- 9.0	1.6/22.2	85047
2002 CC ₂₆₃	2005 10 20.6	01 41.27 -14 49.2	19.2	-0.78	- 2.6	6.7/12.8	30692
2003 EH ₄₆	2005 10 20.6	01 41.29 -00 52.6	20.6	-0.77	- 5.3	3.3/17.1	65464
2002 GZ ₁₁₀	2005 10 20.6	01 41.33 +00 47.1	19.4	-0.71	- 8.0	2.9/17.3	87538
2001 UE ₃₃	2005 10 20.6	01 41.36 -03 40.3	18.2	-0.94	+ 1.9	7.2/17.5	87486
2003 ED ₃₉	2005 10 20.6	01 41.38 -10 54.9	18.9	-0.86	- 5.9	7.5/13.7	87578
2004 FC ₄₇	2005 10 20.6	01 41.39 +00 03.7	18.3	-1.02	- 3.1	4.7/18.0	86406
2001 VW ₂₃	2005 10 20.6	01 41.41 +12 20.2	18.1	-0.91	- 3.3	0.8/21.2	85197
2000 WO ₁₂₄	2005 10 20.6	01 41.42 -27 15.7	17.9	-1.46	+ 4.7	16.9/12.2	87411
2001 TX ₁₆₉	2005 10 20.6	01 41.46 +23 35.4	18.8	-1.14	- 0.7	4.9/24.0	87481
2004 JG ₃₇	2005 10 20.6	01 41.48 +18 37.7	20.1	-1.03	- 6.7	2.9/23.1	65821
2005 TS ₅₀	2005 10 20.7	01 41.43 +33 47.9	18.3	-0.79	+ 7.9	13.6/25.5	87828
2001 VD ₁₀₁	2005 10 20.7	01 41.56 +23 23.3	18.8	-0.87	- 8.3	4.1/25.0	87500
2001 UJ ₁₇₀	2005 10 20.7	01 41.57 +13 21.7	19.0	-0.91	- 5.8	1.0/21.6	87493
2001 SO ₂₄	2005 10 20.7	01 41.63 +14 01.9	19.1	-0.98	- 5.3	1.4/21.8	87458
2000 GT ₁₅₆	2005 10 20.7	01 41.65 +09 57.5	19.9	-0.99	- 4.7	0.2/20.6	87382
1997 KR ₂	2005 10 20.7	01 41.66 +05 22.7	20.3	-0.96	- 6.5	2.1/19.2	87335
2001 AU ₄₆	2005 10 20.7	01 41.71 -22 08.6	18.3	-1.73	+14.2	17.9/18.2	87416
2002 EM ₆₀	2005 10 20.7	01 41.71 +03 11.2	20.5	-0.70	- 6.0	1.9/18.4	87534
2002 CR ₁₄₃	2005 10 20.7	01 41.71 -05 10.8	19.2	-0.75	- 5.6	5.2/15.8	87530
2001 UN ₅₀	2005 10 20.7	01 41.72 +04 16.5	18.8	-0.79	-10.4	2.2/18.6	87487
1996 TU ₂₇	2005 10 20.7	01 41.73 +03 12.5	20.4	-0.91	- 3.3	2.6/18.7	47705
2003 BE ₆₅	2005 10 20.7	01 41.79 +11 47.3	19.9	-0.98	- 5.4	0.5/21.1	85889
2003 CF ₁₀	2005 10 20.7	01 41.84 +33 22.9	20.5	-1.05	- 3.5	7.5/27.7	87575
2003 BD ₆₇	2005 10 20.7	01 41.84 +12 09.9	20.1	-0.95	- 5.0	0.6/21.2	87573
2004 ET ₃₁	2005 10 20.7	01 41.84 +21 01.2	18.2	-1.09	- 5.6	4.6/23.8	87619
2000 HA ₁₆	2005 10 20.7	01 41.86 +08 25.5	19.8	-1.04	- 3.5	0.8/20.2	84558
2000 JQ ₃₃	2005 10 20.7	01 41.86 +10 57.1	19.2	-0.97	- 4.3	0.1/20.9	87385
2004 FQ ₁₁₁	2005 10 20.8	01 41.82 +10 12.8	18.1	-0.97	- 5.5	0.2/20.7	87626
2002 YJ	2005 10 20.8	01 41.84 +01 50.5	17.4	-0.97	- 2.2	4.4/18.5	87564
2001 UF ₆₆	2005 10 20.8	01 41.85 +06 52.9	17.1	-0.87	+ 6.0	2.1/20.1	85129
1998 DS ₁	2005 10 20.8	01 41.87 +14 23.8	17.6	-0.82	- 5.9	1.7/22.0	87337
2001 TG ₃₂	2005 10 20.8	01 41.92 +21 33.1	18.3	-0.96	- 2.8	4.9/23.9	85004
2004 NK ₃₃	2005 10 20.8	01 41.93 +05 24.2	19.2	-0.83	- 1.6	1.6/19.5	86531
2001 YK ₄₂	2005 10 20.8	01 41.95 +18 11.0	18.3	-0.82	- 3.9	3.6/23.1	87517
2001 TZ ₁₀₄	2005 10 20.8	01 41.96 +10 18.7	18.4	-0.92	- 4.2	0.1/20.8	85042
2001 QQ ₂₉₅	2005 10 20.8	01 41.99 +11 40.2	18.0	-0.88	- 6.1	0.5/21.2	87449
2001 UO ₁₀₉	2005 10 20.8	01 41.99 +02 59.1	17.9	-0.90	- 2.9	3.1/18.8	87490
2001 TF ₇₈	2005 10 20.8	01 42.04 +09 27.2	17.8	-0.82	- 7.6	0.5/20.5	87476
2002 PK ₇	2005 10 20.8	01 42.04 -34 41.9	21.0	-1.08	- 5.1	18.5/05.0	69382
2004 EM ₇₉	2005 10 20.8	01 42.07 +10 13.4	19.5	-1.06	- 3.6	0.1/20.8	87621
2005 SC ₂₀₉	2005 10 20.8	01 42.10 -02 03.4	18.5	-0.72	- 5.3	4.4/16.8	87227
1999 JO ₁₂₄	2005 10 20.8	01 42.21 +15 08.4	19.0	-0.82	- 8.2	1.5/22.4	87351
2001 TX ₂₀	2005 10 20.8	01 42.26 +14 40.7	17.1	-1.14	+ 2.6	1.8/21.7	87473
2001 VR ₁₉	2005 10 20.8	01 42.26 +17 44.4	18.8	-0.86	- 8.0	2.8/23.2	30532
2002 CT	2005 10 20.9	01 42.19 +02 07.7	20.2	-0.75	- 7.8	2.9/18.1	87527
2001 YH ₄₈	2005 10 20.9	01 42.20 -02 47.3	21.0	-0.86	- 3.1	4.1/17.1	85367
2001 RX ₁₅₄	2005 10 20.9	01 42.21 +08 13.2	18.4	-1.05	- 1.5	1.0/20.3	84869
2003 CB ₈	2005 10 20.9	01 42.21 +03 54.8	19.8	-0.90	- 4.1	2.2/19.0	87574

2001 XJ ₄₈	2005 10 20.9	01 42.22 +31 32.3	17.9	-1.00	- 5.9	7.5/27.7	87507
2000 WD ₁₈	2005 10 20.9	01 42.26 +16 47.9	19.2	-0.75	- 7.3	2.0/23.0	68824
2002 YD ₆	2005 10 20.9	01 42.27 +14 25.0	18.3	-0.95	- 6.3	1.9/22.1	87565
2001 SD ₁₈₀	2005 10 20.9	01 42.28 +01 19.2	18.7	-0.85	- 7.3	4.1/18.0	87466
2000 VN ₁₆	2005 10 20.9	01 42.40 +10 14.5	18.4	-0.73	- 7.6	0.1/20.8	87408
2001 JP ₇	2005 10 20.9	01 42.40 -01 54.1	19.6	-1.12	- 0.7	5.7/18.1	84683
2001 SD ₁₀₄	2005 10 20.9	01 42.45 +09 08.0	19.4	-0.90	- 7.8	0.5/20.5	84905
2001 UX ₂₀₅	2005 10 20.9	01 42.46 +17 32.1	19.1	-0.86	- 7.8	2.2/23.2	87494
2000 WA ₁₇	2005 10 20.9	01 42.46 +28 35.8	19.2	-0.76	-10.3	6.1/27.7	8539
1993 FD ₃₂	2005 10 20.9	01 42.50 +06 18.3	20.1	-0.85	- 3.1	1.3/19.8	74534
2001 RG ₅₁	2005 10 20.9	01 42.50 -02 08.6	19.2	-1.07	- 1.5	5.1/18.0	87452
2003 JE ₅	2005 10 20.9	01 42.50 +00 19.2	21.0	-0.95	- 1.9	3.2/18.3	69527
2001 UL ₁₀₆	2005 10 20.9	01 42.51 +10 16.2	18.9	-0.82	-10.0	0.1/20.9	85144
2001 UV ₁₁₃	2005 10 20.9	01 42.52 +08 12.0	19.3	-0.95	- 3.4	0.8/20.3	87490
2001 PQ ₅₇	2005 10 20.9	01 42.52 +14 17.7	19.1	-0.98	- 3.6	1.7/22.0	84732
2004 DU ₃₇	2005 10 20.9	01 42.52 +31 19.9	19.2	-1.71	+ 4.2	9.8/24.7	87616
2003 BH ₁₀	2005 10 20.9	01 42.60 +23 38.4	20.0	-0.90	- 5.1	3.7/25.0	65427
2001 TE ₄₀	2005 10 20.9	01 42.61 +01 14.9	17.8	-1.14	+ 4.0	4.2/19.2	85008
2001 QM ₉₃	2005 10 20.9	01 42.62 +14 00.6	17.0	-0.74	- 7.9	1.6/22.1	87441
1998 DT ₆	2005 10 20.9	01 42.63 +12 19.1	19.5	-0.82	- 6.9	0.6/21.5	87338
2001 SW ₈₉	2005 10 21.0	01 42.56 +13 03.2	21.2	-0.91	- 5.9	1.0/21.7	22833
2001 UB ₂₂₀	2005 10 21.0	01 42.57 +12 18.7	18.0	-1.32	+ 4.1	0.7/21.3	87494
2000 HV ₅₃	2005 10 21.0	01 42.63 +01 33.8	19.1	-1.02	- 1.1	3.8/18.9	84560
2003 DK ₁₄	2005 10 21.0	01 42.80 +01 56.8	19.3	-1.00	- 3.5	3.5/18.7	50747
2001 OQ ₅₈	2005 10 21.0	01 42.81 +25 45.1	18.2	-1.19	- 1.8	6.5/25.1	84711
2002 CL ₉₄	2005 10 21.0	01 42.82 +06 07.4	19.4	-0.76	- 4.0	1.3/19.7	87529
2004 FO ₁₁₅	2005 10 21.0	01 42.83 +03 20.3	20.5	-1.01	- 4.5	2.6/19.1	86428
2000 SM ₁₉₇	2005 10 21.0	01 42.84 +06 54.8	19.5	-0.81	- 5.1	1.4/19.9	87401
1981 EP ₈	2005 10 21.0	01 42.86 +25 02.2	21.0	-0.95	- 3.4	4.1/25.2	84418
2000 OS ₄₀	2005 10 21.0	01 42.92 +17 22.9	17.4	-0.74	- 8.5	2.8/23.4	87389
2003 FX ₇₄	2005 10 21.0	01 42.96 -02 31.5	19.1	-0.84	- 1.8	3.8/17.5	87580
1999 TN ₇₃	2005 10 21.0	01 42.96 +19 08.2	20.2	-0.85	- 2.6	2.4/23.5	27642
2000 KS ₁₉	2005 10 21.0	01 42.98 +13 24.2	19.5	-0.92	- 5.8	1.0/21.9	87387
2004 PZ ₆₆	2005 10 21.0	01 42.98 +40 10.5	19.3	-0.90	- 4.4	7.9/31.4	70383
2005 SR ₄₈	2005 10 21.1	01 43.00 +12 28.4	18.7	-0.86	- 6.0	0.7/21.7	87200
1994 WK ₄	2005 10 21.1	01 43.02 -04 36.3	20.2	-0.99	- 4.3	6.1/16.7	66053
2001 WD ₃₇	2005 10 21.1	01 43.10 -12 59.7	18.7	-1.15	+ 2.9	8.8/16.0	46941
2003 FO ₅₅	2005 10 21.1	01 43.12 +19 24.5	19.0	-0.93	- 4.1	3.1/23.7	85984
2001 TC ₃₅	2005 10 21.1	01 43.12 +09 21.1	18.0	-1.12	+ 2.2	0.6/20.9	87474
2000 RX ₄₁	2005 10 21.1	01 43.17 +30 59.0	18.5	-0.99	- 2.6	7.3/27.3	87395
2003 AW ₅₉	2005 10 21.1	01 43.18 +09 24.2	19.2	-0.98	- 4.5	0.4/20.8	87568
2001 XN ₂₃₇	2005 10 21.1	01 43.21 +18 07.8	17.7	-0.90	- 4.6	3.3/23.4	87515
2000 NE ₁₁	2005 10 21.1	01 43.22 +33 41.8	19.9	-1.04	- 4.3	7.5/28.5	87388
2001 SC ₁₃₂	2005 10 21.1	01 43.23 +15 26.4	19.4	-1.01	- 4.0	1.9/22.5	84915
2000 HU ₅	2005 10 21.1	01 43.26 +07 18.5	20.2	-0.95	- 6.0	1.3/20.2	47886
1998 AW ₃	2005 10 21.1	01 43.33 +05 00.4	20.7	-0.84	- 4.5	1.7/19.5	87337
1998 VM ₃₉	2005 10 21.2	01 43.33 +08 35.5	18.2	-0.86	- 8.3	1.0/20.5	87345
1998 MT ₃₀	2005 10 21.2	01 43.35 +19 35.3	20.6	-0.76	- 4.3	2.3/23.9	66069
2001 WZ ₃₁	2005 10 21.2	01 43.40 +00 42.6	20.0	-0.90	- 3.4	3.4/18.4	87503
2003 GZ ₃₁	2005 10 21.2	01 43.41 +10 37.2	19.5	-0.95	- 1.5	0.0/21.2	86018
2000 CE ₄₀	2005 10 21.2	01 43.43 +17 47.9	20.3	-0.98	- 6.2	2.2/23.3	66108

2004 KX ₉	2005 10 21.2	01 43.45 +18 40.7 19.8	-0.95 - 6.5	2.8/23.7	65836
2000 SD ₆₉	2005 10 21.2	01 43.47 +11 11.7 19.0	-0.85 - 4.1	0.2/21.4	87398
2002 JH ₁₂	2005 10 21.2	01 43.49 +12 11.3 20.0	-0.60 - 4.1	0.3/21.7	87538
2003 DA ₁₃	2005 10 21.2	01 43.52 +12 03.2 18.9	-0.90 - 3.4	0.5/21.6	85923
2000 OX ₆₀	2005 10 21.2	01 43.53 +26 22.0 19.9	-1.04 - 3.3	6.0/25.9	4974
2004 JF ₄₄	2005 10 21.2	01 43.58 -00 14.8 20.4	-0.86 - 4.7	3.5/18.1	65827
1997 SZ ₆	2005 10 21.2	01 43.59 +14 59.0 20.5	-1.00 - 3.9	1.6/22.4	87336
2004 HQ ₆₀	2005 10 21.2	01 43.59 -05 32.8 21.6	-0.90 - 3.8	4.9/16.7	66371
2005 SH ₁₃₀	2005 10 21.2	01 43.61 +08 31.5 18.1	-0.97 - 3.3	1.0/20.7	87220
2001 MZ ₂₀	2005 10 21.2	01 43.64 +02 34.8 18.2	-0.93 - 3.9	3.8/19.0	87429
2003 FK ₁₅	2005 10 21.2	01 43.67 +15 59.0 20.1	-0.89 - 3.7	1.5/22.8	87579
2001 RC ₃₀	2005 10 21.2	01 43.67 +09 50.3 18.2	-0.82 - 6.6	0.4/21.0	84833
2000 WU ₁₅₀	2005 10 21.2	01 43.72 +55 18.5 18.2	-1.29 - 5.0	22.1/11.9	9882
2001 QJ ₃₇	2005 10 21.2	01 43.74 +09 42.5 19.5	-0.99 - 6.4	0.4/21.0	87439
2000 GL ₁₁₄	2005 10 21.3	01 43.72 +13 38.6 18.8	-0.97 - 7.1	1.2/22.2	87382
2004 FU ₁₂₅	2005 10 21.3	01 43.76 +06 10.4 19.9	-0.98 - 7.8	1.8/19.9	86433
2002 CU ₄₂	2005 10 21.3	01 43.77 -14 49.0 18.1	-1.02 + 1.8	10.8/14.7	87528
2000 SP ₁₆₃	2005 10 21.3	01 43.79 +10 22.0 16.8	-1.22 + 6.1	0.2/21.3	84602
2002 VC ₂	2005 10 21.3	01 43.79 +08 34.1 20.1	-0.97 - 6.4	0.8/20.7	87555
2004 EJ ₃₇	2005 10 21.3	01 43.80 +11 08.9 18.5	-1.27 + 1.8	0.1/21.4	87619
1993 FH ₁₇	2005 10 21.3	01 43.81 -00 39.0 18.6	-0.83 - 7.3	4.0/17.6	30243
2001 XX ₂₀₃	2005 10 21.3	01 43.84 -15 52.1 18.9	-0.97 0.0	9.8/14.3	87514
2001 QW ₁₂₄	2005 10 21.3	01 43.86 +09 43.4 19.1	-1.00 - 3.7	0.5/21.1	87442
2001 QO ₂₇₁	2005 10 21.3	01 43.93 +14 50.0 19.3	-1.05 - 4.5	1.5/22.5	87448
2001 QZ ₂₈₈	2005 10 21.3	01 43.93 +13 00.9 17.9	-0.91 - 6.6	1.0/22.0	87449
2001 TJ ₁₉₂	2005 10 21.3	01 43.99 +17 20.9 18.7	-0.92 - 6.8	2.5/23.4	87482
2001 QW ₆₆	2005 10 21.3	01 44.00 +13 42.8 19.1	-0.94 - 7.1	1.2/22.3	87440
2001 RA ₅₈	2005 10 21.3	01 44.06 +04 29.6 19.0	-1.02 - 3.1	2.5/19.8	87452
2001 WZ ₈₁	2005 10 21.3	01 44.10 +10 32.2 18.6	-0.86 - 6.1	0.1/21.3	87505
2001 TS ₁₉₄	2005 10 21.3	01 44.11 +19 39.9 18.5	-1.00 - 2.2	3.7/23.7	87482
2001 QP ₁₃₄	2005 10 21.3	01 44.11 +30 00.6 19.0	-1.08 - 4.1	7.9/27.3	87442
2001 XE ₁₅₆	2005 10 21.3	01 44.14 +03 07.5 19.6	-0.84 - 4.2	2.5/19.2	85330
2002 BO ₃	2005 10 21.4	01 44.08 +10 58.0 19.4	-0.85 - 2.0	0.1/21.5	87526
2003 BO ₅₇	2005 10 21.4	01 44.09 +02 47.8 18.6	-0.91 - 5.0	3.7/19.1	85885
2003 BO ₆₆	2005 10 21.4	01 44.13 +03 46.4 19.0	-0.87 - 5.6	2.5/19.3	87573
2004 FR ₁₄₀	2005 10 21.4	01 44.14 +20 36.9 19.4	-1.11 - 5.8	4.0/24.2	87627
2001 XV ₁₁₅	2005 10 21.4	01 44.19 -12 17.7 18.8	-0.93 - 1.3	8.3/14.9	85320
2002 AC ₂₀	2005 10 21.4	01 44.21 +14 43.4 18.6	-0.87 - 4.2	1.4/22.6	85390
1999 HW ₇	2005 10 21.4	01 44.28 +12 13.5 19.4	-0.85 - 8.8	0.5/21.9	87350
2004 GE ₃₉	2005 10 21.4	01 44.28 +05 13.3 19.5	-1.04 - 5.1	2.1/19.9	87630
2001 XO ₇₄	2005 10 21.4	01 44.30 +03 41.7 18.8	-0.89 - 4.6	2.9/19.4	85304
2002 CB ₁₀₀	2005 10 21.4	01 44.31 +08 05.5 19.6	-0.77 - 4.1	0.8/20.7	87529
2001 UR ₁₇₃	2005 10 21.4	01 44.35 +09 26.5 19.5	-0.86 - 6.8	0.5/21.0	85171
2002 PC ₁₁₃	2005 10 21.4	01 44.36 +46 17.6 19.9	-1.61 - 1.3	15.7/01.4	61254
2001 FR ₃₀	2005 10 21.4	01 44.39 +09 40.0 19.5	-1.16 - 3.2	0.5/21.2	87421
2005 SQ ₁₆₇	2005 10 21.4	01 44.40 -03 59.9 18.7	-0.94 - 0.8	7.6/17.7	87225
2000 YA ₇₄	2005 10 21.4	01 44.40 +23 38.7 19.7	-0.80 - 5.4	4.1/25.5	31377
2001 XJ ₄₁	2005 10 21.4	01 44.43 +29 46.5 19.2	-1.04 - 2.6	6.6/26.7	87507
2003 BT ₂₁	2005 10 21.4	01 44.43 +26 29.7 17.4	-0.93 - 4.2	7.9/26.3	87571
2001 PZ ₉	2005 10 21.4	01 44.50 +19 39.5 18.8	-1.08 - 3.6	3.8/23.9	87435
1999 RT ₁₄₉	2005 10 21.4	01 44.51 +30 57.1 19.6	-0.98 - 2.1	5.9/27.5	87353

2004 KF	2005 10 21.5	01 44.48 +05 33.4 19.0	-1.10 - 2.3	2.1/20.2	87636
2001 YD ₁₃₇	2005 10 21.5	01 44.49 +18 55.9 19.8	-0.98 - 3.4	2.7/23.7	23359
2001 XY ₁₀₇	2005 10 21.5	01 44.50 +27 14.8 18.7	-0.92 - 5.9	5.4/26.7	87510
2000 WF ₈₃	2005 10 21.5	01 44.52 -07 20.8 20.0	-0.78 - 3.1	5.6/16.1	87411
2000 HR ₉	2005 10 21.5	01 44.56 +09 25.2 20.1	-0.91 - 6.8	0.5/21.1	87383
2001 SE ₂₅₂	2005 10 21.5	01 44.58 +06 21.7 19.4	-0.72 -13.9	1.9/19.9	84955
2005 SU ₁₄₈	2005 10 21.5	01 44.59 +05 39.4 19.0	-0.73 - 7.3	1.7/19.8	87223
2002 CP ₆₆	2005 10 21.5	01 44.61 +05 28.3 19.6	-0.81 - 4.3	1.7/20.0	85431
2001 QM ₄₇	2005 10 21.5	01 44.65 +26 34.4 19.1	-1.14 - 3.4	6.1/25.8	87439
2001 QU ₁₇₅	2005 10 21.5	01 44.65 +11 32.1 18.4	-0.90 - 5.5	0.3/21.8	87444
2001 UD ₁₅₄	2005 10 21.5	01 44.67 -05 47.5 18.8	-1.06 + 1.7	6.6/17.9	85164
2000 LQ ₂₅	2005 10 21.5	01 44.72 -00 25.6 19.3	-0.98 - 2.2	4.1/18.8	87388
2003 FX ₆	2005 10 21.5	01 44.78 -01 09.6 20.3	-0.86 - 1.7	3.5/18.4	85968
2001 QJ ₇	2005 10 21.5	01 44.88 +21 04.9 18.2	-0.97 - 3.6	4.8/24.5	87438
2001 UP ₃₃	2005 10 21.5	01 44.88 -01 01.0 18.4	-0.86 - 1.3	5.8/18.4	85114
2003 BH ₁	2005 10 21.5	01 44.92 +23 37.0 18.8	-1.07 - 4.2	5.1/25.2	87570
2003 DC	2005 10 21.6	01 44.86 -32 37.3 19.6	-0.91 - 1.8	12.9/06.5	85917
2004 LA ₁₇	2005 10 21.6	01 44.87 +16 29.4 19.6	-0.94 - 5.2	1.9/23.3	87637
2001 XC ₃₇	2005 10 21.6	01 44.87 +02 07.4 18.8	-1.09 + 3.9	4.2/19.9	85291
2001 QW ₂₂₇	2005 10 21.6	01 44.91 +09 12.8 17.7	-0.73 -13.6	0.7/21.0	87446
2000 YP ₇₂	2005 10 21.6	01 44.91 +25 28.3 18.9	-0.79 - 5.5	4.1/26.3	87415
2001 VT ₁₂₁	2005 10 21.6	01 44.92 +11 09.0 17.9	-0.77 -11.9	0.1/21.7	87501
2001 PQ ₄₅	2005 10 21.6	01 44.95 +08 07.2 17.7	-1.01 + 2.7	1.5/21.1	87436
2003 DR ₁₅	2005 10 21.6	01 44.97 +10 23.1 18.5	-0.99 - 4.9	0.2/21.5	85926
2001 VE ₁₀	2005 10 21.6	01 44.97 +30 31.3 18.7	-0.93 - 7.5	7.6/28.2	87495
2001 SD ₇₃	2005 10 21.6	01 44.98 +16 16.4 17.9	-0.96 - 2.9	2.6/23.1	53696
2000 QG ₇	2005 10 21.6	01 45.01 -21 19.1 19.2	-0.78 - 8.9	9.6/09.5	87390
2003 BV ₈₂	2005 10 21.6	01 45.10 -01 52.8 20.7	-0.88 - 4.0	3.8/18.0	50743
2000 SA ₃₁	2005 10 21.6	01 45.11 +13 17.6 18.7	-0.93 - 2.3	0.9/22.3	87397
2003 GY ₈	2005 10 21.6	01 45.16 +07 05.5 19.3	-0.88 - 7.5	1.4/20.5	87581
2001 UT ₂₂₂	2005 10 21.6	01 45.18 +09 34.9 19.4	-0.87 - 5.5	0.4/21.3	87494
2001 UW ₁₇₂	2005 10 21.6	01 45.20 +06 07.2 18.7	-0.95 - 2.9	1.5/20.4	85170
2004 EL ₆	2005 10 21.6	01 45.28 +18 45.6 18.6	-1.16 - 4.0	3.5/23.8	87618
2004 DM ₄₅	2005 10 21.7	01 45.23 +30 33.7 19.1	-1.77 + 4.9	9.3/25.1	76440
1999 RV ₂₄₉	2005 10 21.7	01 45.23 +09 02.6 19.6	-0.77 - 4.8	0.6/21.2	87354
2000 SC ₂₂₅	2005 10 21.7	01 45.26 +12 24.0 19.0	-0.84 - 4.3	0.5/22.2	87401
2000 UO ₈₆	2005 10 21.7	01 45.29 +09 36.1 18.8	-0.74 - 7.0	0.4/21.3	87407
2004 EW ₆₆	2005 10 21.7	01 45.34 +08 11.5 18.5	-0.95 - 7.8	1.1/20.9	87621
2002 XD ₅₄	2005 10 21.7	01 45.34 +16 23.7 18.4	-0.96 - 9.8	2.4/23.5	87562
2001 TT ₂₀₈	2005 10 21.7	01 45.37 +12 39.9 18.7	-1.02 - 2.1	0.6/22.2	85087
2001 XJ ₅₁	2005 10 21.7	01 45.43 +11 50.8 19.2	-0.82 - 6.0	0.4/22.0	85297
2001 XV ₉₂	2005 10 21.7	01 45.47 +03 13.5 19.1	-0.97 - 2.5	3.1/19.7	87510
2002 CF ₂₄	2005 10 21.7	01 45.50 +27 08.8 18.9	-0.86 - 5.6	5.2/27.0	87527
2002 XA ₅₃	2005 10 21.7	01 45.52 -26 30.8 20.3	-1.15 - 1.8	12.6/09.6	48304
1999 CY ₁₄₉	2005 10 21.7	01 45.54 -01 03.8 19.4	-0.82 - 7.6	4.1/17.9	87349
2004 GR	2005 10 21.7	01 45.56 +08 05.6 19.4	-0.94 - 8.8	1.1/20.9	86446
2000 EJ ₇₆	2005 10 21.7	01 45.58 +06 58.0 19.1	-1.08 - 3.1	1.6/20.8	87376
2004 HN ₄₁	2005 10 21.7	01 45.66 +10 31.2 20.6	-0.96 - 6.0	0.1/21.7	87633
2001 HX ₂₈	2005 10 21.8	01 45.59 -12 31.0 19.2	-1.35 + 3.4	9.0/17.5	87425
2004 CN ₅₀	2005 10 21.8	01 45.60 +33 45.9 19.8	-1.52 - 0.8	9.1/27.4	66332
2004 LC ₉	2005 10 21.8	01 45.61 -00 16.3 19.7	-0.80 - 8.8	3.9/18.1	86525

2001 QV ₂₃₇	2005 10 21.8	01 45.62 +05 26.4 18.6	-0.88 - 5.6	2.5/20.2	87447
2001 TK ₃₉	2005 10 21.8	01 45.67 +05 27.1 20.2	-1.07 + 0.2	1.9/20.6	50561
2001 XO ₆₇	2005 10 21.8	01 45.71 +40 22.1 17.8	-0.75 - 9.4	13.0/03.5	85300
2004 FP ₅	2005 10 21.8	01 45.73 +05 12.8 19.6	-1.11 - 2.7	2.2/20.4	87622
2003 DH ₂₁	2005 10 21.8	01 45.80 +04 52.5 16.6	-1.03 + 6.2	3.5/20.8	85930
1998 VU ₄₃	2005 10 21.8	01 45.83 +02 50.2 18.5	-0.90 - 4.4	3.7/19.5	87345
1998 RE ₇₃	2005 10 21.8	01 45.85 +13 47.4 18.1	-0.98 - 5.2	1.4/22.7	87341
2002 CF ₁₄₃	2005 10 21.8	01 45.92 -06 51.7 18.5	-0.73 - 7.5	7.5/15.6	85440
2004 FA ₁₂₇	2005 10 21.8	01 45.94 +15 56.4 19.3	-1.07 - 5.0	2.1/23.3	86434
1999 AN ₁₁	2005 10 21.8	01 45.94 +21 42.6 19.1	-0.97 - 5.8	4.4/25.1	87347
2001 QK ₈₇	2005 10 21.8	01 46.02 +33 42.5 17.8	-0.98 - 5.2	10.0/29.3	87440
2000 EM ₆₅	2005 10 21.8	01 46.03 +15 47.0 20.2	-1.03 - 4.1	1.7/23.2	87376
2004 DL ₆₂	2005 10 21.9	01 45.99 -12 52.9 20.8	-0.82 - 8.5	6.8/14.0	66339
2003 EG ₅₀	2005 10 21.9	01 46.00 +18 42.9 19.0	-1.07 - 0.3	2.6/23.7	87578
2002 CL ₅₀	2005 10 21.9	01 46.03 +02 26.7 20.2	-0.78 - 5.1	2.5/19.3	30645
2001 XC ₁₁₃	2005 10 21.9	01 46.04 +17 36.8 19.1	-0.84 - 7.2	2.3/24.0	87510
2004 KF ₆	2005 10 21.9	01 46.04 +10 03.1 19.1	-0.88 - 6.2	0.3/21.6	87637
2001 OJ ₇₃	2005 10 21.9	01 46.06 +44 15.1 18.8	-1.51 - 0.2	10.9/31.5	62331
2002 CW ₆₈	2005 10 21.9	01 46.06 +06 06.9 19.6	-0.81 - 4.2	1.6/20.5	85432
2003 CQ ₅	2005 10 21.9	01 46.08 +32 46.9 18.9	-1.08 - 3.3	7.0/28.5	87574
2000 SK ₂₂₄	2005 10 21.9	01 46.08 +08 02.7 18.8	-0.84 - 3.8	0.9/21.1	87401
2000 SJ ₂₂₃	2005 10 21.9	01 46.10 +09 50.1 19.1	-0.75 - 8.4	0.4/21.6	87401
2003 ET ₁₁	2005 10 21.9	01 46.11 +29 07.2 18.4	-1.06 - 2.1	6.9/27.0	85938
1604 T-2	2005 10 21.9	01 46.12 +21 56.1 18.0	-1.05 - 2.3	4.8/25.0	87829
2004 LM ₄	2005 10 21.9	01 46.15 +11 10.9 19.8	-0.93 - 4.6	0.1/22.0	86524
2003 ET ₂₆	2005 10 21.9	01 46.16 +14 14.7 20.2	-0.87 - 3.9	1.0/22.9	85947
2004 GB ₂₄	2005 10 21.9	01 46.23 +01 39.9 20.4	-0.99 - 4.5	3.5/19.4	69714
2001 YC ₅₆	2005 10 21.9	01 46.24 +24 38.7 18.1	-0.91 - 5.1	5.7/26.1	85370
2002 PO ₈₇	2005 10 21.9	01 46.31 -34 31.4 20.0	-1.05 - 3.5	19.5/05.0	61250
2000 VL ₅₃	2005 10 21.9	01 46.35 +20 33.6 18.3	-0.79 - 6.7	3.3/25.1	87409
2003 AE ₃₁	2005 10 21.9	01 46.36 +10 54.7 18.4	-0.97 - 6.4	0.0/22.0	87567
2002 EY ₄	2005 10 21.9	01 46.41 +08 33.0 19.7	-0.77 - 4.7	0.8/21.3	87533
2004 GH ₃₇	2005 10 22.0	01 46.36 +13 16.0 19.8	-0.97 - 8.0	0.8/22.7	87630
2001 UN ₂₂₁	2005 10 22.0	01 46.37 +10 25.6 18.9	-0.70 -10.0	0.3/21.8	85184
2005 SL ₁₀₄	2005 10 22.0	01 46.38 +07 36.2 18.9	-0.70 - 7.8	1.1/20.9	87216
2003 AB ₁₅	2005 10 22.0	01 46.38 +02 24.4 20.5	-0.85 - 4.8	2.4/19.5	85827
2001 UQ ₁₄₃	2005 10 22.0	01 46.40 +10 39.5 19.6	-0.88 - 6.3	0.1/21.9	87492
2001 SK ₃₃₇	2005 10 22.0	01 46.42 +08 07.9 20.2	-0.92 - 6.2	1.2/21.2	84983
2002 CG ₁₂₉	2005 10 22.0	01 46.51 -15 53.2 21.8	-0.71 - 5.2	6.2/12.8	30665
2002 CK ₈₉	2005 10 22.0	01 46.58 +23 16.5 19.5	-0.88 - 2.6	3.8/25.5	87529
2001 RU ₁₂₇	2005 10 22.0	01 46.63 +04 26.4 19.2	-0.87 - 4.8	3.0/20.2	84862
2002 AX ₃₃	2005 10 22.0	01 46.64 +17 02.7 20.0	-0.82 - 4.9	1.8/23.9	65275
2001 XQ ₁₅₁	2005 10 22.0	01 46.70 +12 02.2 18.9	-0.86 - 5.4	0.4/22.4	87512
2001 YB ₁₀₂	2005 10 22.0	01 46.72 +03 28.7 20.2	-0.85 - 4.6	2.5/19.9	85377
2002 AK ₁₈₂	2005 10 22.0	01 46.76 -09 39.3 20.6	-0.78 - 2.7	5.7/16.1	87525
2003 BW ₅₆	2005 10 22.0	01 46.78 +01 24.1 19.8	-0.91 - 6.5	3.5/19.2	87572
2001 PO ₁₅	2005 10 22.0	01 46.79 +13 24.2 18.9	-1.08 - 3.7	0.9/22.7	87435
2001 VC ₆₃	2005 10 22.0	01 46.79 +26 26.1 18.9	-0.90 - 7.6	5.1/27.1	87498
2003 BA ₇₃	2005 10 22.0	01 46.79 +17 56.8 20.8	-0.92 - 4.0	2.0/24.1	48322
2001 QO ₁₆₁	2005 10 22.1	01 46.72 +15 17.2 18.6	-1.03 - 2.9	1.9/23.2	87443
1997 WX ₁₀	2005 10 22.1	01 46.74 +04 34.8 20.1	-1.11 + 0.6	2.5/20.7	60493

2000 UD ₆₂	2005 10 22.1	01 46.76 +18 45.9 18.3	-0.76 - 9.3	2.8/24.8	84628
2000 GY ₁₂	2005 10 22.1	01 46.80 +11 06.5 19.8	-1.00 - 4.2	0.0/22.1	87380
2003 AY ₅₅	2005 10 22.1	01 46.81 +11 53.9 18.8	-0.87 -10.5	0.4/22.4	87568
2004 JX ₁₉	2005 10 22.1	01 46.83 +20 10.0 20.2	-1.02 - 6.2	3.1/25.0	76468
2002 CE ₂₁₅	2005 10 22.1	01 46.85 +06 34.6 19.4	-0.78 - 4.7	1.4/20.8	87531
2001 VG ₁₁₀	2005 10 22.1	01 46.85 +16 50.6 19.1	-0.88 - 6.3	2.1/23.9	85237
2003 GY ₁₂	2005 10 22.1	01 46.87 +08 06.7 19.8	-0.80 - 4.0	0.9/21.3	87582
2005 SX ₁₀₃	2005 10 22.1	01 46.90 +24 40.9 17.8	-1.16 + 3.2	6.1/24.9	87215
2001 QF ₅₆	2005 10 22.1	01 46.91 +06 34.9 17.9	-0.94 - 4.4	2.0/20.9	87439
2002 XA ₆₆	2005 10 22.1	01 46.93 -06 04.7 18.3	-1.26 + 1.1	6.2/18.4	85790
2000 ER ₆	2005 10 22.1	01 46.94 +08 51.2 20.2	-0.97 - 5.2	0.8/21.5	87375
2001 XC ₁₆₅	2005 10 22.1	01 46.97 +19 35.9 20.3	-0.84 - 6.2	2.7/24.8	47036
2003 DV ₃	2005 10 22.1	01 46.98 +08 30.5 19.6	-0.97 - 5.7	1.1/21.4	85919
2001 SE ₄₀	2005 10 22.1	01 46.99 +02 56.3 18.8	-0.92 - 4.0	3.4/19.9	87459
2001 UG ₁₅₈	2005 10 22.1	01 46.99 +09 02.9 18.5	-0.85 - 5.5	0.8/21.6	87492
2000 KW ₅₈	2005 10 22.1	01 47.01 -04 22.9 18.4	-0.97 - 1.5	6.5/18.4	84562
2003 GA ₁₅	2005 10 22.1	01 47.02 -02 28.2 19.3	-1.00 - 1.8	4.5/18.7	50760
2001 XA ₂₁	2005 10 22.1	01 47.03 +08 58.2 19.2	-0.92 - 3.2	0.7/21.6	87506
2000 CQ ₁₃₈	2005 10 22.1	01 47.03 -00 12.2 19.7	-0.95 - 6.1	4.3/18.9	64710
2003 BE ₈₈	2005 10 22.1	01 47.03 +20 44.8 18.5	-0.89 - 8.2	4.5/25.3	50743
2004 LL ₁₁	2005 10 22.1	01 47.06 -04 50.0 20.5	-0.99 - 3.1	5.5/18.0	65856
2001 VH ₆₅	2005 10 22.1	01 47.07 +14 59.9 18.0	-0.92 - 3.7	1.7/23.3	85215
2003 ED ₄₉	2005 10 22.1	01 47.12 +22 33.8 19.5	-0.91 - 6.8	3.5/25.8	77692
2001 XW ₇₂	2005 10 22.1	01 47.14 +09 05.7 19.5	-0.85 - 5.6	0.7/21.6	85303
2001 NT ₉	2005 10 22.1	01 47.16 +13 02.5 19.2	-0.99 - 6.4	0.8/22.8	87430
2002 CG ₂₄₁	2005 10 22.2	01 47.10 +30 52.6 20.1	-0.85 - 2.0	4.8/28.1	69253
2000 QY ₄₆	2005 10 22.2	01 47.11 +26 07.7 20.6	-1.02 - 3.2	4.8/26.5	3779
2001 WU ₅	2005 10 22.2	01 47.12 +20 36.6 18.8	-0.84 - 6.4	4.3/25.0	74109
2001 QM ₂₂₃	2005 10 22.2	01 47.13 +13 59.4 19.3	-1.03 - 5.3	1.1/23.0	87446
2003 DN ₁₁	2005 10 22.2	01 47.15 +12 02.5 19.6	-1.00 - 4.8	0.4/22.5	85922
2000 WV ₁₈₃	2005 10 22.2	01 47.16 +12 41.3 18.8	-0.97 - 0.1	0.5/22.6	87412
2001 RV ₁₃₀	2005 10 22.2	01 47.16 +08 18.9 18.9	-0.98 - 4.8	1.0/21.4	87456
2000 HQ ₂₈	2005 10 22.2	01 47.17 -24 00.5 18.2	-1.28 + 1.8	13.6/12.8	87384
2001 RA ₁₃₁	2005 10 22.2	01 47.17 +07 12.7 19.6	-0.97 - 5.0	1.5/21.1	84863
2004 NZ ₉	2005 10 22.2	01 47.20 +27 45.5 20.7	-0.85 - 4.6	4.5/27.5	65892
2003 BW ₂₀	2005 10 22.2	01 47.25 +07 59.2 19.5	-1.00 - 4.4	1.2/21.4	85869
2003 FH ₁₂	2005 10 22.2	01 47.27 +10 57.8 19.2	-0.99 - 1.0	0.0/22.2	50754
2004 HS ₂₈	2005 10 22.2	01 47.28 -05 50.4 20.4	-1.05 + 0.3	5.6/18.4	86487
2004 NK ₁₄	2005 10 22.2	01 47.30 +07 35.1 19.6	-0.75 - 5.1	1.0/21.2	70369
2001 YZ ₂₅	2005 10 22.2	01 47.31 +03 26.5 21.2	-0.92 - 3.5	2.6/20.1	69049
2004 JD ₁	2005 10 22.2	01 47.34 -00 48.8 19.0	-0.82 - 6.8	4.3/18.6	87634
2004 CY ₁₀₄	2005 10 22.2	01 47.37 +02 10.4 20.8	-1.11 - 8.8	3.5/19.6	62504
2003 FW ₆₅	2005 10 22.2	01 47.40 +03 31.7 19.4	-0.88 - 1.6	2.4/20.3	85990
2003 EQ ₄₆	2005 10 22.2	01 47.41 +29 23.4 19.4	-0.93 - 5.2	5.4/28.0	87578
2001 XM ₈₂	2005 10 22.2	01 47.42 +07 00.4 19.7	-0.85 - 5.5	1.5/21.1	87509
2002 XJ ₇₁	2005 10 22.2	01 47.44 +18 08.1 18.4	-0.99 - 7.3	3.1/24.4	87563
1998 YZ ₂₀	2005 10 22.2	01 47.48 +03 50.9 18.4	-0.90 - 5.2	3.4/20.2	84488
1992 SH ₁₁	2005 10 22.2	01 47.51 +09 55.1 19.3	-1.01 - 6.2	0.5/22.0	87327
2002 BN ₂₄	2005 10 22.2	01 47.53 -08 00.5 19.6	-0.79 - 3.0	5.8/16.7	85421
2004 FZ ₂₆	2005 10 22.2	01 47.53 +17 02.7 19.2	-1.16 - 3.0	2.8/23.8	87623
2001 XA ₁₅₁	2005 10 22.2	01 47.54 +18 03.2 20.5	-0.84 - 5.7	2.1/24.4	85329

2000 WR ₂₅	2005 10 22.2	01 47.56 +02 42.5 18.5	-0.90 - 0.9	2.8/20.2	87409
2002 CJ ₈₅	2005 10 22.2	01 47.58 +37 44.3 19.9	-1.03 - 2.2	9.3/30.4	35155
2001 YV ₂₆	2005 10 22.3	01 47.50 +08 39.5 18.9	-0.94 - 2.4	0.9/21.7	87517
1999 CD ₇₄	2005 10 22.3	01 47.54 +03 37.5 20.7	-0.86 - 6.1	2.4/20.1	62238
2001 XK ₂₁₂	2005 10 22.3	01 47.54 +01 34.6 19.0	-0.84 - 4.8	3.6/19.5	87514
2003 EF ₃₄	2005 10 22.3	01 47.54 +28 31.2 19.7	-0.95 - 3.4	5.1/27.4	87578
2002 EO ₈₉	2005 10 22.3	01 47.61 +24 36.0 20.1	-0.79 - 3.9	3.4/26.5	48221
2004 FV ₄	2005 10 22.3	01 47.63 +21 17.2 18.6	-1.97 +12.7	5.7/23.1	86386
2005 SM ₄₉	2005 10 22.3	01 47.66 +10 16.8 18.7	-0.92 - 3.3	0.4/22.1	87200
2001 YM ₂₂	2005 10 22.3	01 47.68 +17 31.9 18.9	-0.87 - 5.6	2.1/24.3	87517
2001 HC ₁₄	2005 10 22.3	01 47.74 +07 09.5 17.7	-0.92 - 8.8	1.9/21.1	87425
2003 CU ₁₈	2005 10 22.3	01 47.74 +21 45.9 20.2	-1.04 - 2.2	3.4/25.1	50745
2001 WM ₉₂	2005 10 22.3	01 47.74 +24 43.6 18.3	-0.88 - 8.5	5.5/26.9	85271
2000 XD ₂₉	2005 10 22.3	01 47.77 -04 03.9 17.6	-0.89 + 0.3	5.3/18.6	84657
2004 GE ₉	2005 10 22.3	01 47.77 +13 28.7 19.9	-1.02 - 5.1	0.8/23.0	87628
2001 XU ₂₀₂	2005 10 22.3	01 47.77 +03 41.4 18.7	-0.84 - 5.5	3.1/20.1	85339
2005 QH ₇₁	2005 10 22.3	01 47.78 +05 52.3 18.0	-0.74 - 8.1	2.9/20.7	87736
2000 DP ₈	2005 10 22.3	01 47.80 +05 49.8 18.7	-0.92 - 7.8	2.0/20.8	87371
2001 VW ₂₄	2005 10 22.3	01 47.81 -00 17.1 18.5	-1.05 + 1.0	4.4/19.9	87496
2005 QP ₁₅₇	2005 10 22.3	01 47.81 -08 58.2 18.9	-0.70 - 9.8	9.6/14.9	87138
2000 YP ₈₂	2005 10 22.3	01 47.87 -18 53.7 18.7	-0.84 - 1.1	10.3/13.1	84663
2001 VZ ₁₁	2005 10 22.3	01 47.89 +20 30.1 18.1	-1.01 - 0.9	4.2/24.7	87495
2003 EJ ₅₃	2005 10 22.3	01 47.90 -13 19.4 19.6	-0.83 - 5.4	8.2/14.4	50752
2001 UF ₁₂₁	2005 10 22.3	01 47.93 +06 21.1 18.6	-1.00 + 0.3	2.2/21.3	85151
2002 CV ₄₉	2005 10 22.4	01 47.87 +31 22.8 21.0	-0.86 - 2.8	4.8/28.5	30645
2003 DB ₁₅	2005 10 22.4	01 47.88 +10 07.7 18.5	-1.00 - 3.3	0.4/22.1	85925
2002 AZ ₁₁₉	2005 10 22.4	01 47.90 -07 40.1 19.9	-0.79 - 4.4	6.3/16.6	30618
2001 HQ ₂₉	2005 10 22.4	01 47.94 +13 22.0 19.3	-1.03 - 8.0	0.9/23.1	87425
1994 RS ₄	2005 10 22.4	01 47.97 +05 43.5 20.3	-0.77 - 4.4	1.6/20.8	66053
2001 HZ ₅₆	2005 10 22.4	01 48.01 +17 00.2 18.6	-1.09 - 5.9	2.4/24.1	87426
2003 BU ₂	2005 10 22.4	01 48.05 -05 58.1 17.6	-0.81 - 6.3	8.3/16.8	87570
2001 AM ₁₉	2005 10 22.4	01 48.09 -39 04.3 19.7	-1.04 0.0	23.4/05.0	87416
2004 HF ₃	2005 10 22.4	01 48.10 +05 59.4 20.9	-0.98 - 5.9	1.9/21.0	87631
2000 SQ ₃₂	2005 10 22.4	01 48.16 +09 33.7 18.2	-0.90 - 2.1	0.6/22.0	87397
1995 VH ₁₇	2005 10 22.4	01 48.17 +04 36.3 19.1	-1.11 - 1.8	2.7/20.9	87332
2004 FO ₁₇	2005 10 22.4	01 48.18 -03 42.0 19.2	-0.94 -21.3	6.6/16.6	86390
2001 RB ₁₁₃	2005 10 22.4	01 48.20 +13 49.6 19.3	-0.95 - 4.0	1.2/23.2	87455
2002 CK ₂₃₇	2005 10 22.4	01 48.22 +16 14.3 19.9	-0.85 - 3.2	1.5/23.9	85448
2001 VY ₉₄	2005 10 22.4	01 48.23 -15 38.8 18.3	-0.87 - 5.0	10.9/13.2	87499
2002 FP ₂₁	2005 10 22.4	01 48.25 +10 27.6 18.9	-0.66 - 2.7	0.2/22.3	87536
2001 XO ₆	2005 10 22.4	01 48.25 +29 54.3 18.0	-1.16 - 0.5	7.8/27.4	85278
2003 AY ₅	2005 10 22.4	01 48.27 -00 59.4 18.8	-0.96 - 5.3	4.7/19.0	87566
2000 RP ₈₀	2005 10 22.4	01 48.27 +16 41.3 18.5	-0.84 - 5.6	2.0/24.2	87395
2001 SP ₂₉₂	2005 10 22.4	01 48.29 +21 49.8 19.0	-1.02 - 4.5	4.4/25.5	87471
2001 OJ ₅₇	2005 10 22.5	01 48.25 +18 45.7 18.4	-1.04 - 5.4	3.3/25.0	84711
2005 RW ₂₇	2005 10 22.5	01 48.26 +24 02.1 18.5	-1.04 - 6.2	5.6/26.4	87175
2001 YQ ₁₀	2005 10 22.5	01 48.29 +07 42.6 18.6	-0.89 - 3.0	1.2/21.6	87516
2001 XL ₂₃	2005 10 22.5	01 48.31 -01 28.8 17.8	-0.97 + 1.2	5.7/19.6	87506
2001 UE ₁₁₄	2005 10 22.5	01 48.32 +07 02.6 18.6	-0.94 - 2.0	1.8/21.5	85148
2001 YL ₆₈	2005 10 22.5	01 48.32 +07 38.9 17.4	-0.88 - 2.8	1.5/21.6	87518
2000 YF ₈₉	2005 10 22.5	01 48.36 +08 08.5 18.9	-0.77 - 4.7	1.0/21.6	84664

2001 QR ₂₀₁	2005 10 22.5	01 48.36 +30 26.9 18.0	-1.12 + 0.6	9.2/27.3	87445
2004 FM ₁₀₂	2005 10 22.5	01 48.42 +05 04.8 19.4	-1.14 0.0	2.2/21.2	87626
2001 XJ ₂₁₅	2005 10 22.5	01 48.44 +06 23.4 17.8	-0.75 - 7.1	2.2/21.0	87514
1998 FQ ₁₄₂	2005 10 22.5	01 48.45 +16 35.1 19.0	-0.88 - 4.5	1.7/24.1	87338
2002 BT ₂	2005 10 22.5	01 48.47 +47 38.7 21.0	-1.05 - 2.1	8.7/04.1	75276
2002 RW ₂₆	2005 10 22.5	01 48.48 -16 14.3 19.2	-0.94 -15.3	11.4/11.8	87544
2001 XJ ₁₃₀	2005 10 22.5	01 48.50 +08 48.7 19.6	-0.87 - 5.4	0.9/21.9	87511
2004 GK ₁₁	2005 10 22.5	01 48.52 -00 22.3 22.7	-0.99 - 1.6	3.2/19.7	66356
2003 BQ ₅₂	2005 10 22.5	01 48.58 +14 43.3 19.0	-0.98 - 5.9	1.5/23.6	87572
2004 GS ₃₉	2005 10 22.5	01 48.58 +21 43.0 17.9	-1.72 + 8.9	4.6/23.9	87630
2000 WS ₂₆	2005 10 22.5	01 48.64 +09 04.0 18.5	-0.82 - 3.7	0.8/22.0	87409
1995 UV ₃₇	2005 10 22.6	01 48.63 +12 10.3 19.3	-1.01 - 7.1	0.4/22.9	87331
2001 SH ₁₂₂	2005 10 22.6	01 48.65 +14 31.7 20.0	-0.90 - 7.4	1.4/23.6	84911
2003 EN ₁₂	2005 10 22.6	01 48.65 +18 20.7 19.2	-0.99 - 4.0	2.5/24.6	87577
2000 QZ ₈₀	2005 10 22.6	01 48.75 +08 10.6 18.4	-0.82 - 6.1	1.1/21.7	87391
2000 WO ₆₂	2005 10 22.6	01 48.75 +42 34.0 17.7	-1.11 -14.2	14.6/05.0	87410
2001 RC ₁₀₂	2005 10 22.6	01 48.80 +05 35.3 19.4	-0.90 - 6.9	2.3/21.0	84856
2001 YJ ₂₃	2005 10 22.6	01 48.83 +12 44.0 19.6	-0.90 - 4.8	0.5/23.1	87517
2001 UL ₁₀₅	2005 10 22.6	01 48.95 +05 36.4 20.0	-0.99 - 2.8	2.1/21.2	46813
2000 ES ₁₁₀	2005 10 22.6	01 48.96 +11 24.3 18.9	-1.08 - 2.7	0.1/22.7	87377
2004 KJ ₉	2005 10 22.6	01 48.96 +11 18.0 19.8	-1.04 - 4.2	0.0/22.7	87637
2001 XA ₄₄	2005 10 22.6	01 48.98 +06 05.1 18.3	-1.00 - 0.5	2.0/21.5	85294
1996 EO ₇	2005 10 22.6	01 48.99 +13 41.0 19.8	-1.03 - 4.1	1.1/23.3	87332
2001 SB ₁₁₁	2005 10 22.6	01 49.00 +27 47.1 17.9	-0.88 - 8.9	6.2/28.4	87462
2000 WK ₁₃₂	2005 10 22.6	01 49.03 +26 48.7 18.2	-0.96 - 2.2	5.5/27.1	87411
2000 SP ₅₂	2005 10 22.7	01 49.02 +19 55.7 20.1	-0.88 - 7.5	2.7/25.5	64818
2002 CB ₁₉₉	2005 10 22.7	01 49.07 +05 14.1 19.2	-0.77 - 4.3	1.9/21.0	87530
2001 ST ₂₅₇	2005 10 22.7	01 49.12 +02 57.2 18.7	-0.89 - 7.2	3.5/20.2	87469
2000 QW ₁₇₈	2005 10 22.7	01 49.14 +18 48.4 18.4	-0.87 - 5.8	2.7/25.0	87393
2001 XB ₆₅	2005 10 22.7	01 49.15 +25 21.0 18.9	-0.93 - 6.0	5.0/27.0	85299
2001 XD ₇₅	2005 10 22.7	01 49.20 +02 58.8 18.9	-0.88 - 3.8	3.3/20.4	87509
2002 AE ₆₅	2005 10 22.7	01 49.20 +26 01.5 18.9	-0.86 - 4.0	4.5/27.2	87522
2001 WE ₃₃	2005 10 22.7	01 49.21 +04 12.8 20.9	-0.92 - 3.5	2.7/20.8	46937
2003 ER ₁	2005 10 22.7	01 49.25 +12 17.3 18.7	-0.91 - 3.4	0.4/23.0	85931
1998 SQ ₇₅	2005 10 22.7	01 49.29 +06 58.7 18.3	-0.91 - 8.8	1.8/21.4	87342
2004 GD ₃₅	2005 10 22.7	01 49.33 +08 43.4 20.5	-1.03 - 5.2	1.0/22.1	87630
2001 UN ₄₀	2005 10 22.7	01 49.36 +06 44.5 20.0	-0.88 - 6.2	1.6/21.4	87487
2001 XT ₁₃₄	2005 10 22.7	01 49.38 +20 26.4 21.7	-0.87 - 5.6	2.5/25.5	35131
2003 FJ ₂₁	2005 10 22.7	01 49.40 +04 20.9 19.3	-0.90 - 2.2	2.2/21.0	87579
2001 SJ ₇₀	2005 10 22.7	01 49.41 -02 57.7 17.9	-0.77 - 1.6	7.2/18.9	84897
2001 XL ₁₁₅	2005 10 22.7	01 49.45 +28 00.2 17.8	-0.93 - 3.5	7.4/27.9	85319
2000 WD ₄₇	2005 10 22.8	01 49.40 -04 12.0 19.5	-0.82 - 2.3	5.3/18.5	84644
2001 TL ₁₅₂	2005 10 22.8	01 49.41 +04 15.7 19.0	-0.81 - 6.6	3.1/20.6	87480
2001 XH ₁₂₁	2005 10 22.8	01 49.44 +11 29.0 19.0	-0.85 - 7.7	0.1/22.9	87511
2003 BG ₁₁	2005 10 22.8	01 49.46 +13 19.6 18.7	-1.02 - 3.8	0.9/23.4	87570
2001 TB ₂₃₈	2005 10 22.8	01 49.49 +09 10.8 18.7	-1.21 + 1.2	0.9/22.4	87484
2001 KT ₃₂	2005 10 22.8	01 49.54 +02 32.2 19.6	-1.05 - 3.9	3.8/20.6	87427
2000 BU ₁₅	2005 10 22.8	01 49.54 +11 07.2 18.2	-1.12 - 3.0	0.1/22.8	87368
2001 VX ₁	2005 10 22.8	01 49.61 +12 41.4 18.3	-1.01 - 3.3	0.5/23.2	87495
2001 SF ₁₉₅	2005 10 22.8	01 49.62 +06 59.5 18.5	-0.88 - 5.0	2.0/21.6	87467
2001 QN ₁₂₁	2005 10 22.8	01 49.62 +18 16.5 18.7	-1.11 - 2.9	2.8/25.0	87442

1998 FO ₄₁	2005 10 22.8	01 49.63 -08 39.8 18.6	-0.78 -13.1	6.6/15.2	87338
2001 XB ₁₄₀	2005 10 22.8	01 49.64 +13 36.9 18.8	-0.86 - 5.7	0.9/23.5	87511
2004 HA ₃₀	2005 10 22.8	01 49.67 +01 14.4 18.7	-0.97 - 0.6	3.9/20.5	86487
2000 YU ₈₇	2005 10 22.8	01 49.75 -14 34.5 17.9	-0.83 - 1.7	8.6/15.1	87415
2000 QJ ₂₁	2005 10 22.8	01 49.75 +00 57.1 18.9	-0.81 - 5.9	3.8/19.7	87390
4880 P-L	2005 10 22.8	01 49.83 +18 48.7 18.8	-1.26 - 1.3	3.2/25.0	87829
2001 ST ₃₀₃	2005 10 22.8	01 49.84 +13 33.9 20.0	-0.96 - 5.2	0.8/23.5	87471
2001 QH ₁₁₈	2005 10 22.8	01 49.84 +22 06.9 18.4	-1.01 - 5.1	4.5/26.1	87442
2001 RB ₅₄	2005 10 22.9	01 49.82 +12 33.7 19.2	-1.06 - 3.0	0.5/23.2	84839
2001 XL ₇₃	2005 10 22.9	01 49.86 +07 38.4 19.2	-0.86 - 5.3	1.3/21.8	87509
2004 JL ₁₄	2005 10 22.9	01 49.90 -03 26.6 19.4	-1.02 - 3.8	5.9/18.9	86506
2000 KM ₅₉	2005 10 22.9	01 49.91 -06 24.7 20.0	-1.06 + 0.3	6.2/19.0	87387
1996 CE ₂	2005 10 22.9	01 49.93 +02 57.5 20.7	-0.99 - 4.8	3.0/20.6	47702
1996 EH ₅	2005 10 22.9	01 49.93 +12 32.0 20.3	-1.02 - 4.7	0.5/23.3	84438
2001 UL ₁₁₆	2005 10 22.9	01 50.04 +13 31.4 18.5	-0.85 - 9.2	0.8/23.7	87490
2000 GR ₇₂	2005 10 22.9	01 50.05 +09 16.7 19.8	-0.97 - 5.4	0.7/22.4	87381
2000 SP ₁₈₃	2005 10 22.9	01 50.05 +13 51.1 18.6	-0.97 + 3.0	1.2/23.5	84603
2001 XJ ₂₂₆	2005 10 22.9	01 50.05 +28 17.7 19.0	-0.89 - 8.4	6.6/28.9	85348
2003 BN ₅₈	2005 10 22.9	01 50.12 +12 51.8 19.6	-1.00 - 5.3	0.6/23.4	85885
2005 ST ₆₉	2005 10 22.9	01 50.12 -18 26.8 18.7	-0.88 - 2.1	11.7/14.2	87205
2004 KA ₁₆	2005 10 22.9	01 50.13 -12 54.3 20.0	-0.85 - 4.0	7.9/15.8	86522
2001 PJ ₁₁	2005 10 22.9	01 50.13 -00 29.0 18.8	-0.96 - 2.4	5.5/20.0	87435
2003 FW ₉₈	2005 10 22.9	01 50.15 +02 43.1 20.0	-0.90 - 5.0	2.9/20.5	47472
2000 EE ₁₄₅	2005 10 22.9	01 50.19 +10 59.9 18.5	-0.95 - 8.7	0.1/22.9	87378
2000 YO ₁₀₈	2005 10 22.9	01 50.19 +02 17.2 18.2	-0.80 - 2.7	3.2/20.5	87415
1998 BG ₃₉	2005 10 22.9	01 50.20 +15 39.2 18.3	-0.89 - 4.4	1.8/24.2	87337
2002 AU ₁₂₃	2005 10 23.0	01 50.14 +12 40.3 19.5	-0.86 - 4.3	0.4/23.4	87524
2001 XN ₁₀	2005 10 23.0	01 50.16 +08 52.9 16.8	-0.88 + 3.5	1.4/22.5	85281
2002 XP ₂₆	2005 10 23.0	01 50.16 +10 48.9 18.8	-1.12 - 2.8	0.2/22.9	87561
2000 YK ₆₉	2005 10 23.0	01 50.22 +09 42.8 17.9	-0.79 - 4.7	0.6/22.5	87415
2000 EP ₂₆	2005 10 23.0	01 50.22 +36 23.8 19.2	-1.53 + 2.7	9.7/28.1	87375
2001 QY ₂₆₇	2005 10 23.0	01 50.23 +21 38.5 19.7	-1.05 - 4.6	4.1/25.9	87448
2002 CC ₁₅₂	2005 10 23.0	01 50.24 +28 01.1 20.8	-0.90 - 1.5	4.4/27.6	29845
2001 UO ₆₆	2005 10 23.0	01 50.30 +21 19.9 17.9	-0.89 - 8.3	3.7/26.2	85129
2000 RL ₂₀	2005 10 23.0	01 50.31 +14 47.0 18.3	-0.83 - 7.5	1.2/24.1	87394
2234 P-L	2005 10 23.0	01 50.36 +18 20.4 18.9	-1.11 - 0.5	3.4/24.7	87828
1999 HE ₄	2005 10 23.0	01 50.39 +10 42.7 19.4	-0.89 - 5.2	0.2/22.9	87350
2000 KP ₁₅	2005 10 23.0	01 50.42 +01 46.0 17.9	-0.95 - 2.0	4.0/20.6	87387
2003 CF ₁₈	2005 10 23.0	01 50.43 +10 26.7 18.3	-0.92 - 6.8	0.4/22.8	85914
2004 HX	2005 10 23.0	01 50.49 -17 59.3 20.8	-1.22 + 5.3	10.5/18.3	66364
2003 GM ₂₆	2005 10 23.0	01 50.51 +11 08.7 19.0	-0.76 - 6.2	0.1/23.0	87582
2001 VR ₂₁	2005 10 23.0	01 50.61 -15 32.7 18.9	-1.44 +11.5	12.3/20.8	85196
2219 T-3	2005 10 23.1	01 50.53 +15 52.7 17.7	-0.96 - 4.5	1.8/24.4	87830
2000 UV ₉₄	2005 10 23.1	01 50.62 +22 49.0 18.9	-0.82 - 6.1	3.7/26.8	87408
2001 TQ ₁₁	2005 10 23.1	01 50.62 +10 18.8 19.0	-0.85 - 8.6	0.4/22.8	84993
2003 AE ₈₄	2005 10 23.1	01 50.62 +00 13.8 18.6	-0.92 - 9.5	4.5/19.5	87569
2001 XW ₁₄₈	2005 10 23.1	01 50.62 +04 02.6 19.3	-0.85 - 4.8	2.7/21.0	87512
2003 DW ₂₀	2005 10 23.1	01 50.64 +12 18.6 19.8	-0.97 - 5.2	0.4/23.4	85930
2001 QB ₃₅	2005 10 23.1	01 50.65 +11 49.8 19.1	-1.01 - 4.7	0.2/23.3	84744
2001 XW ₁₆₄	2005 10 23.1	01 50.66 +06 10.1 19.7	-0.87 - 3.9	1.8/21.7	87512
2003 BV ₄₉	2005 10 23.1	01 50.68 +30 16.6 19.7	-1.16 - 2.7	8.0/28.2	77688

2001 QD ₃₂₈	2005 10 23.1	01 50.68 +10 39.6 19.0	-0.96 - 2.6	0.3/22.9	48068
2003 CR ₁₆	2005 10 23.1	01 50.70 +33 40.9 21.5	-1.11 - 1.8	6.8/29.2	48326
1999 JN ₇	2005 10 23.1	01 50.70 +00 45.0 20.8	-0.80 - 5.4	3.1/20.0	64661
2000 SR ₈₈	2005 10 23.1	01 50.74 +00 03.1 18.6	-0.74 - 7.5	3.7/19.4	87398
2002 AU ₉	2005 10 23.1	01 50.82 +28 33.8 18.9	-0.95 - 3.5	7.0/28.1	87521
2003 FS ₅₇	2005 10 23.1	01 50.84 +18 34.7 18.8	-1.26 + 2.9	2.7/24.5	85986
2005 SL ₃	2005 10 23.1	01 50.85 +08 02.2 18.4	-0.79 - 4.5	1.2/22.2	87182
2001 KP ₂₅	2005 10 23.1	01 50.87 +21 23.9 18.3	-1.04 - 8.4	4.4/26.3	87427
2001 SV ₇	2005 10 23.1	01 50.89 +17 17.7 18.8	-1.02 - 1.7	2.8/24.6	87457
2000 HR ₄₈	2005 10 23.1	01 50.91 +13 06.2 19.3	-0.90 - 7.8	0.6/23.7	87384
2004 JB ₃₅	2005 10 23.1	01 50.92 +12 55.1 18.8	-0.83 - 7.9	0.5/23.7	87636
2001 TN ₂₃	2005 10 23.2	01 50.90 +13 26.6 19.0	-0.96 - 4.8	0.7/23.8	87474
2001 SN ₁₃₈	2005 10 23.2	01 50.96 +18 07.5 19.4	-1.05 - 2.5	2.7/25.0	84918
2001 VG ₉₁	2005 10 23.2	01 51.02 -09 53.5 18.5	-0.80 - 3.3	9.7/16.8	87499
2002 CA ₁₆	2005 10 23.2	01 51.09 +09 32.1 20.2	-0.77 - 4.4	0.5/22.7	87527
2000 EW ₁₃	2005 10 23.2	01 51.10 +01 54.9 17.9	-0.96 - 5.8	4.4/20.5	87375
2004 JZ ₂₅	2005 10 23.2	01 51.14 +21 19.4 17.9	-0.81 -10.1	4.0/26.7	86510
2004 FD ₁₄₃	2005 10 23.2	01 51.15 +00 26.1 19.8	-1.01 - 4.2	4.1/20.3	65675
2001 RE ₂₀	2005 10 23.2	01 51.15 +05 39.5 18.9	-0.92 - 7.6	2.2/21.5	87450
2001 RZ ₈₈	2005 10 23.2	01 51.16 +08 51.7 18.8	-1.00 - 3.9	1.1/22.6	87454
2001 XP ₁₃₀	2005 10 23.2	01 51.16 +06 47.0 18.6	-0.89 - 4.8	1.8/21.9	87511
2002 AX ₁₇₁	2005 10 23.2	01 51.23 +31 45.7 19.7	-0.88 - 3.3	5.3/29.5	70329
2004 ED ₃₁	2005 10 23.2	01 51.23 -17 35.5 18.9	-0.71 -24.5	13.5/09.5	86353
2000 QL ₃₇	2005 10 23.2	01 51.23 +05 37.5 20.0	-0.86 - 5.4	1.9/21.6	87390
2004 GX ₁₄	2005 10 23.2	01 51.27 +28 47.5 19.1	-1.10 - 5.8	6.4/28.6	87628
2001 TA ₂₂₇	2005 10 23.2	01 51.31 +11 41.5 19.7	-0.94 - 4.3	0.1/23.4	85095
2001 SA ₁	2005 10 23.2	01 51.31 +09 55.9 18.7	-0.89 - 8.4	0.6/22.8	87457
2000 GJ ₅₀	2005 10 23.2	01 51.37 +10 53.2 20.4	-1.04 - 4.5	0.2/23.1	84551
2001 UH ₁₅₉	2005 10 23.2	01 51.38 +03 12.5 18.4	-1.00 - 1.2	3.2/21.3	87493
2000 GB ₅	2005 10 23.2	01 51.38 +12 19.5 18.6	-1.05 - 3.4	0.3/23.5	87380
2001 QO ₂₀₈	2005 10 23.3	01 51.30 +08 07.1 19.1	-1.01 - 4.1	1.3/22.4	87445
2001 XQ ₂₂₃	2005 10 23.3	01 51.31 +28 00.0 20.9	-0.90 - 7.7	6.2/28.8	30586
2001 YZ ₂₂	2005 10 23.3	01 51.34 +11 55.4 19.4	-0.90 - 4.3	0.2/23.4	85362
2004 NM ₅	2005 10 23.3	01 51.35 +35 08.5 19.8	-0.87 - 3.8	6.3/31.0	74311
2001 QE ₁₉₆	2005 10 23.3	01 51.43 +04 41.3 19.0	-0.96 - 5.0	2.9/21.5	84793
1997 YR ₁₅	2005 10 23.3	01 51.53 +13 43.4 19.2	-0.90 - 4.6	0.9/24.0	87337
2000 KT ₇₃	2005 10 23.3	01 51.54 +02 25.4 18.8	-0.87 - 7.5	3.3/20.6	87387
2004 GU ₂₀	2005 10 23.3	01 51.56 -17 56.1 19.7	-0.93 - 0.7	9.8/15.7	86455
2001 VL ₁₀₉	2005 10 23.3	01 51.58 +10 55.6 18.7	-1.01 + 0.8	0.3/23.2	85236
2003 FE ₁₀₆	2005 10 23.3	01 51.60 +09 35.0 20.2	-0.91 - 2.2	0.6/22.9	86004
2004 JD ₂	2005 10 23.3	01 51.62 -35 26.7 21.7	-0.93 + 0.5	11.6/10.7	66373
2001 WT ₁₁	2005 10 23.3	01 51.63 -04 41.8 19.9	-0.95 - 1.9	5.4/19.1	87502
2002 AY ₁₇₀	2005 10 23.3	01 51.63 +08 13.9 19.7	-0.78 - 4.2	1.0/22.4	87525
2004 FR ₁₃₉	2005 10 23.3	01 51.68 +09 09.3 19.7	-0.98 - 6.1	0.8/22.7	87627
2005 RQ ₂₃	2005 10 23.3	01 51.70 +30 02.0 18.4	-0.92 - 2.8	6.4/28.9	87170
2000 ES ₆₉	2005 10 23.3	01 51.70 +12 55.1 19.6	-0.99 - 4.8	0.5/23.8	87376
2000 GA ₅₂	2005 10 23.3	01 51.71 +09 56.2 19.9	-1.02 - 4.5	0.6/23.0	87381
2000 LS ₁₇	2005 10 23.3	01 51.74 +26 56.4 19.2	-0.95 - 7.1	4.8/28.4	87388
2003 FV ₆₀	2005 10 23.4	01 51.71 +01 16.2 20.1	-0.80 - 5.1	3.1/20.4	85988
2002 XN ₄₅	2005 10 23.4	01 51.77 +37 49.9 19.4	-1.15 -10.9	9.8/01.6	41889
2004 HY ₃₆	2005 10 23.4	01 51.78 -21 42.6 19.4	-0.98 + 2.5	10.9/16.3	86490

2004 NM	2005 10 23.4	01 51.81 +41 53.0 20.3	-1.24 - 2.3	8.7/01.4	70367
2001 WN ₃₄	2005 10 23.4	01 51.84 +05 29.8 19.2	-0.85 - 6.9	2.2/21.6	87503
2001 UP ₇₅	2005 10 23.4	01 51.91 +06 48.2 18.4	-0.90 - 3.7	2.1/22.2	85133
2000 WA ₂₉	2005 10 23.4	01 51.94 +28 03.2 18.6	-0.92 -20.6	8.4/30.1	87409
2004 NQ ₂₉	2005 10 23.4	01 51.97 +16 39.6 20.0	-0.96 - 6.5	1.6/25.0	86530
2000 DC ₉₀	2005 10 23.4	01 52.02 +19 21.7 18.7	-1.06 - 5.3	3.2/25.7	87374
2003 FO ₆₁	2005 10 23.4	01 52.05 +02 12.1 19.9	-0.88 - 5.5	3.2/20.7	85988
6264 P-L	2005 10 23.4	01 52.10 +13 42.8 18.7	-0.98 - 4.4	0.9/24.1	87829
2000 LT ₂₉	2005 10 23.5	01 52.08 +26 25.2 20.7	-0.97 - 6.6	4.6/28.3	66129
2003 AF ₈₄	2005 10 23.5	01 52.19 +14 18.1 20.2	-0.98 - 5.2	1.0/24.3	87569
1999 RD ₄₅	2005 10 23.5	01 52.19 -09 54.4 20.3	-0.76 - 9.4	6.7/16.3	68542
2001 WY ₃₈	2005 10 23.5	01 52.33 +02 39.2 18.9	-0.80 - 5.2	4.0/20.9	23939
2001 YL ₁₂₂	2005 10 23.5	01 52.34 +14 34.6 19.7	-0.92 - 2.6	1.0/24.4	87520
2004 JB ₁₁	2005 10 23.5	01 52.34 -02 46.2 19.4	-0.87 - 5.0	4.9/19.4	87635
2003 BQ ₈₈	2005 10 23.5	01 52.36 -10 00.9 19.6	-0.89 - 3.3	6.9/17.4	85901
2001 RX ₁₀₁	2005 10 23.5	01 52.38 +13 12.5 18.7	-1.07 - 1.5	0.7/24.0	87454
1994 PB ₁₂	2005 10 23.5	01 52.39 +10 32.8 19.3	-0.99 - 6.4	0.4/23.3	87328
2001 YH ₉₉	2005 10 23.5	01 52.42 +00 21.2 20.2	-0.85 - 4.2	3.8/20.4	47098
1999 TS ₂₈₀	2005 10 23.5	01 52.44 -05 26.4 18.9	-0.66 - 9.4	5.5/17.5	84510
2001 PM	2005 10 23.5	01 52.45 +10 10.6 20.0	-1.02 - 6.1	0.5/23.2	87435
2001 OU ₁₀	2005 10 23.5	01 52.46 +09 37.0 18.2	-1.05 - 1.5	0.9/23.1	87431
2000 CN ₃₀	2005 10 23.5	01 52.50 +09 55.2 18.5	-0.99 - 6.5	0.7/23.1	87369
2001 VQ ₇	2005 10 23.5	01 52.51 +10 34.0 19.6	-0.91 - 4.5	0.3/23.3	87495
1999 TD ₇₄	2005 10 23.6	01 52.42 +21 24.1 20.6	-0.86 - 2.6	2.9/26.3	47804
2001 YX ₄₅	2005 10 23.6	01 52.44 +08 03.4 17.8	-0.88 - 3.0	1.6/22.7	87518
2004 JA ₁₄	2005 10 23.6	01 52.45 +13 52.6 20.2	-0.95 - 4.6	0.8/24.3	76468
2003 GD ₄₀	2005 10 23.6	01 52.47 +09 05.8 19.9	-0.99 - 1.7	0.8/23.0	86021
2002 CX ₁₇	2005 10 23.6	01 52.51 +22 18.9 19.2	-0.87 - 3.4	3.2/26.7	87527
2002 AX ₂₉	2005 10 23.6	01 52.52 -00 08.9 19.4	-0.80 - 2.5	3.3/20.4	87521
2004 FF ₁₂₂	2005 10 23.6	01 52.60 +07 13.1 20.2	-0.95 - 7.2	1.5/22.4	66353
2001 SS ₁₁₂	2005 10 23.6	01 52.61 +13 27.5 18.3	-0.95 - 3.4	0.8/24.1	87462
2001 SR ₂₈₀	2005 10 23.6	01 52.61 +10 42.6 18.4	-0.90 - 5.4	0.3/23.4	87470
2004 EO ₇	2005 10 23.6	01 52.62 +06 49.3 18.5	-0.99 - 5.9	2.0/22.3	87618
1999 RM ₁₁₄	2005 10 23.6	01 52.62 +32 24.8 19.1	-1.07 + 1.9	8.3/28.7	84496
1999 RQ ₂₀₀	2005 10 23.6	01 52.70 +48 15.3 19.2	-1.29 + 1.8	11.6/03.0	66090
2003 DP ₇	2005 10 23.6	01 52.71 +40 30.9 21.2	-0.98 - 2.3	6.4/02.0	74249
2001 TR ₁₆₆	2005 10 23.6	01 52.73 +29 59.6 18.7	-0.94 - 7.8	6.7/29.8	85066
2004 HR ₅₂	2005 10 23.6	01 52.75 +12 52.1 18.8	-0.96 - 8.3	0.5/24.1	86494
2002 XS ₈₀	2005 10 23.6	01 52.77 +07 29.4 19.4	-1.08 - 4.0	1.7/22.6	85795
2003 DZ ₁₀	2005 10 23.6	01 52.80 -21 21.2 20.6	-0.75 - 1.7	7.4/13.9	69442
2000 QO ₃₂	2005 10 23.6	01 52.81 -05 26.6 18.9	-0.85 - 3.5	5.4/18.9	87390
2002 AL ₃₄	2005 10 23.6	01 52.82 +30 42.3 20.2	-1.00 - 1.5	5.9/28.7	30608
2001 XJ ₂₁₃	2005 10 23.6	01 52.86 -09 19.0 18.3	-0.76 - 5.3	9.0/16.8	85343
2001 WP ₁₀	2005 10 23.6	01 52.88 +09 30.3 20.1	-0.90 - 5.4	0.7/23.1	87501
2001 YN ₇₇	2005 10 23.7	01 52.86 -03 50.0 19.8	-0.82 - 2.9	4.7/19.4	87518
2004 HB ₃₄	2005 10 23.7	01 52.89 +03 48.6 18.4	-0.79 - 9.3	2.9/21.2	87633
2002 CY ₃₃	2005 10 23.7	01 52.92 -12 57.1 19.3	-0.84 - 1.7	8.0/16.7	87527
2003 AB ₃₃	2005 10 23.7	01 52.93 +06 57.0 18.5	-1.03 - 3.2	2.2/22.5	85836
2004 JN ₂₂	2005 10 23.7	01 52.95 +15 05.6 19.6	-0.94 - 4.7	1.4/25.0	86508
2004 JS ₃₄	2005 10 23.7	01 53.00 -01 15.0 19.2	-0.87 - 2.2	4.4/20.4	86515
2001 SK ₂₄₄	2005 10 23.7	01 53.02 -00 00.9 19.3	-0.81 - 7.6	4.9/20.1	84952

2001 WF ₆₀	2005 10 23.7	01 53.03 +21 44.0 19.0	-0.87 - 8.5	3.2/27.1	87504
2004 GP ₃₃	2005 10 23.7	01 53.11 +11 09.0 20.0	-1.02 - 6.9	0.2/23.6	86461
2001 KN ₁₂	2005 10 23.7	01 53.12 +06 52.4 19.2	-1.05 - 5.2	1.9/22.5	87426
2003 EL ₃₆	2005 10 23.7	01 53.15 -00 59.9 19.4	-0.83 - 6.9	4.7/19.8	47361
2001 RF ₃₆	2005 10 23.7	01 53.18 +21 45.6 19.7	-1.05 - 5.1	3.8/26.7	87451
2001 EW ₈	2005 10 23.7	01 53.19 +39 42.0 19.5	-1.73 + 4.2	13.2/29.4	87420
2004 JP ₁₁	2005 10 23.7	01 53.19 +05 51.4 19.7	-0.90 -14.1	2.0/21.8	86504
2002 BV ₁₃	2005 10 23.7	01 53.20 +11 11.1 19.6	-0.84 - 5.4	0.1/23.7	85419
2000 RQ ₂₅	2005 10 23.7	01 53.22 +15 19.6 17.9	-0.82 - 6.1	1.4/24.9	87395
2005 SJ ₄₉	2005 10 23.7	01 53.24 +09 15.1 20.6	-0.67 - 8.5	1.2/23.0	87200
2001 VW ₅₇	2005 10 23.7	01 53.24 +16 01.0 18.3	-0.93 - 4.3	1.9/25.0	85211
1999 RX ₈₄	2005 10 23.8	01 53.23 +19 48.8 19.7	-0.86 - 3.2	2.5/26.1	87352
2001 XP ₈₂	2005 10 23.8	01 53.28 +16 07.5 17.4	-0.53 - 9.8	2.3/25.5	85308
2001 XK ₁₄₇	2005 10 23.8	01 53.29 +28 00.5 20.5	-0.91 - 7.7	5.7/29.1	30580
2002 YT ₁₁	2005 10 23.8	01 53.29 -02 39.5 17.8	-0.95 - 3.3	6.8/19.9	87565
2004 HX ₅	2005 10 23.8	01 53.34 +08 42.6 20.5	-0.95 - 6.7	1.0/23.0	87631
2000 WY ₆₂	2005 10 23.8	01 53.35 +03 45.1 18.8	-0.86 - 2.0	2.5/21.7	87410
2002 JT ₁₁₈	2005 10 23.8	01 53.35 -06 44.0 19.7	-0.73 - 5.7	5.1/17.8	87539
2003 FB ₆₈	2005 10 23.8	01 53.36 +01 13.8 19.5	-0.84 - 4.1	3.8/20.9	85991
2001 VO ₁₇	2005 10 23.8	01 53.37 +27 28.4 19.5	-0.89 - 7.2	6.0/28.9	85193
2001 QB ₈₅	2005 10 23.8	01 53.37 +03 45.1 20.3	-1.00 - 4.6	2.9/21.7	66193
2000 GC ₁₄₃	2005 10 23.8	01 53.43 +01 19.8 19.5	-0.90 - 6.6	3.7/20.8	87382
2001 YO ₂₅	2005 10 23.8	01 53.43 -05 45.2 19.2	-1.01 + 2.0	7.8/20.6	24009
2001 VB ₁₁₇	2005 10 23.8	01 53.46 +10 36.8 18.3	-0.96 - 1.4	0.5/23.6	85241
2003 FD ₁₀₇	2005 10 23.8	01 53.48 +04 06.9 19.6	-0.82 - 9.0	2.3/21.4	86005
2003 EA	2005 10 23.8	01 53.49 +21 46.4 19.7	-0.89 - 6.2	3.1/27.0	87576
2001 XX ₉₁	2005 10 23.8	01 53.59 +11 49.6 19.2	-0.94 - 3.6	0.1/23.9	87510
2000 GD ₁₂₉	2005 10 23.8	01 53.59 +07 57.6 19.0	-0.85 - 9.0	1.6/22.7	84554
1995 MS ₁	2005 10 23.8	01 53.60 +20 08.6 19.2	-0.82 -13.4	2.9/27.0	87330
2002 GE ₅₆	2005 10 23.8	01 53.63 +22 56.2 19.5	-0.88 - 2.4	3.3/27.0	75324
2001 RD ₁₀₁	2005 10 23.9	01 53.60 +11 29.5 18.2	-0.98 - 2.3	0.1/23.9	87454
2000 OH ₅₄	2005 10 23.9	01 53.65 -08 31.2 17.9	-0.72 - 2.5	9.5/18.0	87389
2001 UO ₁₄₈	2005 10 23.9	01 53.65 +06 38.7 18.7	-0.91 - 5.6	2.0/22.5	87492
2001 QZ ₁₅₇	2005 10 23.9	01 53.66 +11 39.5 19.4	-0.97 - 6.2	0.0/23.9	84782
2003 EU ₂₄	2005 10 23.9	01 53.71 +03 44.4 19.8	-0.85 - 5.0	2.6/21.6	87577
2001 WB ₁₉	2005 10 23.9	01 53.73 +13 58.8 19.7	-0.88 - 6.7	0.9/24.6	85249
2001 TF ₁₈₈	2005 10 23.9	01 53.74 +12 29.1 18.9	-1.09 - 1.1	0.3/24.1	85079
2005 SB ₁₃₂	2005 10 23.9	01 53.75 +13 48.9 18.7	-0.89 -10.1	1.0/24.6	87220
2003 CA ₆	2005 10 23.9	01 54.00 +08 39.5 19.6	-0.98 - 4.4	1.1/23.2	85908
2003 AX ₆₂	2005 10 24.0	01 53.95 -03 00.0 18.3	-0.97 - 2.7	6.7/20.2	85849
2000 SZ ₁₄	2005 10 24.0	01 54.07 +12 35.4 18.8	-0.83 - 6.1	0.3/24.3	84587
2001 SR ₁₅₄	2005 10 24.0	01 54.13 +15 40.3 19.1	-1.02 - 3.1	1.3/25.0	87465
2004 GC ₇₈	2005 10 24.0	01 54.17 +19 22.8 19.7	-1.05 - 6.4	3.0/26.3	87631
2003 FS ₁₁₇	2005 10 24.0	01 54.19 +05 39.1 20.1	-0.87 - 3.5	1.9/22.4	86011
2001 SV ₁₃₁	2005 10 24.0	01 54.20 +14 35.1 19.1	-0.99 - 4.9	1.0/24.8	87464
2000 AP ₁	2005 10 24.0	01 54.24 -21 38.2 20.0	-1.19 - 1.5	12.2/14.2	40034
2001 YM ₁₃₀	2005 10 24.0	01 54.27 +24 05.4 19.8	-0.89 - 3.6	3.5/27.6	87520
2003 EC ₂₉	2005 10 24.0	01 54.27 +19 24.2 21.2	-1.13 - 1.4	2.8/25.9	47352
2001 VK ₂₂	2005 10 24.0	01 54.31 +11 27.9 18.6	-0.96 - 3.2	0.1/24.0	87496
2001 VR ₈₅	2005 10 24.0	01 54.35 +18 00.0 18.7	-0.92 - 5.9	2.4/25.9	30546
2001 TV ₁₉₂	2005 10 24.0	01 54.35 +37 24.4 18.4	-0.95 - 8.5	8.6/02.2	87482

2001 WW ₈₅	2005 10 24.0	01 54.35 +50 40.3 17.8	-0.79 -18.7 15.4/13.7	26062
2001 YG ₆₂	2005 10 24.0	01 54.36 +05 51.4 19.5	-0.88 - 3.2 2.0/22.5	87518
2004 LR ₂₆	2005 10 24.0	01 54.37 -00 55.6 19.4	-0.87 - 5.2 4.0/20.4	87638
2002 EH ₇₈	2005 10 24.0	01 54.40 +11 10.6 20.0	-0.82 - 4.4 0.2/23.9	87534
2001 WM ₇₃	2005 10 24.0	01 54.41 +08 39.1 19.2	-0.91 - 4.3 1.1/23.2	87504
2001 OR ₈₁	2005 10 24.0	01 54.42 +20 45.4 18.7	-1.04 - 6.1 3.5/26.7	87434
2004 FC ₆₆	2005 10 24.0	01 54.42 +01 28.7 19.5	-0.99 - 1.6 3.3/21.6	66350
2000 QC ₉₅	2005 10 24.1	01 54.38 +12 43.9 19.1	-0.86 - 5.2 0.3/24.4	87391
2001 VU ₄₈	2005 10 24.1	01 54.42 -13 42.0 17.4	-0.96 + 2.9 11.9/18.0	85206
2005 SJ ₁₉₄	2005 10 24.1	01 54.43 +13 57.7 19.7	-1.06 - 4.4 0.8/24.7	87226
2000 WN ₃₁	2005 10 24.1	01 54.43 +10 55.4 18.3	-0.73 - 8.1 0.3/23.9	87410
2004 JB ₄₄	2005 10 24.1	01 54.52 +01 59.8 19.7	-0.90 - 6.5 3.4/21.3	65826
1998 TH	2005 10 24.1	01 54.57 +14 03.1 17.9	-0.82 - 8.0 1.2/25.0	84476
2000 DP ₂₀	2005 10 24.1	01 54.63 +19 35.4 18.9	-1.06 - 5.5 3.3/26.4	87372
2000 HA ₅₈	2005 10 24.1	01 54.64 +13 47.7 20.2	-1.02 - 6.4 0.8/24.7	87384
2000 WK ₁₆₃	2005 10 24.1	01 54.68 +18 55.0 19.7	-0.77 - 6.0 2.1/26.4	87412
2001 XS ₄₆	2005 10 24.1	01 54.75 +19 23.9 17.8	-1.00 - 0.3 3.3/26.0	85294
2001 XJ ₁₁₀	2005 10 24.1	01 54.75 +02 34.3 18.6	-0.92 - 1.9 4.2/21.9	85318
2001 VV ₃₃	2005 10 24.2	01 54.75 -06 56.7 17.8	-1.02 + 1.6 7.4/20.1	87496
2001 OZ ₄₉	2005 10 24.2	01 54.77 +19 49.9 18.8	-0.99 - 7.7 3.3/26.7	87432
2003 BT ₈₆	2005 10 24.2	01 54.78 +12 15.5 19.3	-1.04 - 3.2 0.2/24.3	85901
2004 QS ₁₄	2005 10 24.2	01 54.80 +25 56.5 20.4	-0.69 - 3.7 3.1/28.7	70394
2001 TM ₁₁	2005 10 24.2	01 54.81 +14 28.8 18.7	-0.90 - 6.5 1.0/25.0	87473
2004 OY ₁₂	2005 10 24.2	01 54.86 -09 43.1 20.3	-0.64 - 2.9 5.0/17.8	76481
1996 RR ₁₁	2005 10 24.2	01 54.88 +13 10.5 18.7	-0.93 - 3.7 0.5/24.6	87333
2000 UH ₇₅	2005 10 24.2	01 54.90 +27 44.1 18.5	-0.96 - 2.2 5.3/28.6	87407
2000 GZ ₁₃₇	2005 10 24.2	01 54.92 +07 49.0 19.4	-0.98 - 4.1 1.4/23.2	84555
2003 GG ₅₁	2005 10 24.2	01 54.94 -00 13.2 20.3	-0.97 + 1.2 3.3/21.6	69509
2000 WQ ₁₂₄	2005 10 24.2	01 54.98 -18 02.0 18.0	-1.68 +10.5 14.9/21.4	87411
2001 TS ₁₀₆	2005 10 24.2	01 54.98 +12 14.2 17.1	-0.85 - 2.4 0.2/24.4	87478
2002 AN ₃₅	2005 10 24.2	01 55.00 +10 34.2 18.9	-0.86 - 5.0 0.4/23.9	87521
2001 QT ₄₁	2005 10 24.2	01 55.01 +21 10.2 19.4	-1.10 - 4.3 3.6/26.8	18373
2001 XS	2005 10 24.2	01 55.01 -16 34.7 17.7	-0.88 + 3.6 13.8/18.1	87505
2004 GO ₂₉	2005 10 24.2	01 55.01 +17 29.7 19.3	-1.13 - 2.5 2.4/25.7	87629
2002 XL ₉₂	2005 10 24.2	01 55.02 -00 54.3 19.7	-1.05 - 2.7 5.5/21.0	50726
2003 FL ₃₂	2005 10 24.2	01 55.02 +11 43.4 19.6	-0.91 - 3.5 0.0/24.3	87579
2004 NS ₂₂	2005 10 24.2	01 55.08 +43 30.7 20.8	-1.00 - 3.4 7.5/04.1	70369
2002 AV ₁₅₁	2005 10 24.2	01 55.10 -23 17.2 19.1	-0.75 - 3.7 10.6/12.3	87524
2001 RA ₈₄	2005 10 24.2	01 55.10 +09 34.0 19.0	-0.89 - 6.6 1.0/23.6	84851
2003 BR ₇₅	2005 10 24.2	01 55.12 +03 21.1 18.2	-1.09 + 2.4 4.2/22.6	85894
2001 VP ₁₂₁	2005 10 24.2	01 55.13 +03 19.9 18.7	-0.90 - 4.9 3.6/21.9	85243
1998 DX ₁₈	2005 10 24.3	01 55.12 +13 28.4 20.1	-0.88 - 4.0 0.5/24.8	87338
2001 WC ₃₀	2005 10 24.3	01 55.12 +11 14.2 19.2	-0.90 - 4.8 0.3/24.2	87503
2002 CC ₁₆₈	2005 10 24.3	01 55.12 +22 02.0 18.6	-0.96 - 1.3 3.5/26.9	87530
2001 SB ₁₄₆	2005 10 24.3	01 55.14 +14 45.2 20.1	-1.00 - 4.9 1.0/25.0	87465
2002 AH ₁₃₃	2005 10 24.3	01 55.16 +10 45.3 18.5	-0.90 - 3.1 0.4/24.0	87524
2005 PV	2005 10 24.3	01 55.17 -09 27.6 18.9	-0.68 - 7.6 7.4/17.0	86969
2003 CE ₂₁	2005 10 24.3	01 55.18 -09 22.5 20.3	-0.82 - 5.2 6.5/17.8	65448
2001 VC ₁₁₅	2005 10 24.3	01 55.19 +15 24.5 18.2	-0.93 - 4.0 1.3/25.3	87500
2001 YD ₁₁₁	2005 10 24.3	01 55.24 +30 18.7 19.1	-1.01 - 1.9 7.5/29.4	85378
2000 HZ ₁₉	2005 10 24.3	01 55.27 -08 50.2 19.6	-1.05 + 1.3 8.2/19.9	87383

2001 TK ₁₇₄	2005 10 24.3	01 55.30 +07 20.9 18.9	-0.88 - 4.3 1.9/23.1	85072
2001 XN ₁₈₅	2005 10 24.3	01 55.33 +00 44.9 19.3	-0.83 - 4.6 3.9/21.1	87513
2003 AU ₅₅	2005 10 24.3	01 55.43 +07 00.0 19.2	-1.03 - 4.4 2.0/23.1	85845
2003 GC ₂₇	2005 10 24.3	01 55.43 +08 19.6 18.4	-0.98 - 1.1 1.3/23.5	86017
1996 RW ₆	2005 10 24.3	01 55.44 +15 03.6 19.4	-0.92 - 4.0 1.3/25.3	84440
2001 UQ ₃₀	2005 10 24.3	01 55.45 -00 36.1 18.9	-0.94 - 2.9 5.2/21.0	87486
2002 QA ₆₂	2005 10 24.3	01 55.49 -31 53.8 20.0	-0.78 -12.0 19.8/05.0	66279
2001 XG ₅₁	2005 10 24.3	01 55.52 +07 33.3 19.5	-0.90 - 4.1 1.6/23.2	87507
2000 HD ₂₅	2005 10 24.3	01 55.55 +15 26.2 18.9	-1.01 - 7.3 1.4/25.4	87383
2001 TN ₁₈₇	2005 10 24.3	01 55.57 +16 31.4 18.7	-1.11 - 0.4 1.7/25.5	87482
2003 EF	2005 10 24.4	01 55.50 +05 52.1 19.9	-0.95 - 5.6 2.3/22.7	87576
1995 FC ₉	2005 10 24.4	01 55.54 +13 23.2 20.0	-1.11 - 0.2 0.6/24.8	87329
2003 HS ₈	2005 10 24.4	01 55.58 +09 24.0 19.9	-0.77 - 4.1 0.7/23.7	87582
2001 QJ ₂₁₁	2005 10 24.4	01 55.64 +15 10.2 19.6	-1.01 - 5.4 1.3/25.4	87445
2000 EL ₁₁₃	2005 10 24.4	01 55.66 +06 09.1 18.5	-0.91 - 7.8 2.2/22.7	87377
2002 YO ₂₉	2005 10 24.4	01 55.66 +16 17.7 20.5	-1.03 - 5.1 1.6/25.7	87566
2001 YC ₃₇	2005 10 24.4	01 55.68 +04 58.3 18.9	-0.89 - 3.2 2.3/22.6	87517
2004 HS ₅₀	2005 10 24.4	01 55.70 -01 13.4 20.4	-0.97 - 5.5 5.1/20.8	73006
2004 FY ₈₇	2005 10 24.4	01 55.76 +06 58.5 19.7	-1.02 - 7.4 2.1/23.1	86419
2001 XM ₂₁₆	2005 10 24.4	01 55.76 +06 49.0 20.0	-0.88 - 3.8 1.6/23.1	75242
2002 AZ ₁₃₉	2005 10 24.4	01 55.78 -01 21.0 19.2	-0.89 - 4.3 4.9/20.7	87524
2003 ER ₂₇	2005 10 24.4	01 55.82 -05 20.0 19.6	-0.70 - 5.9 4.5/19.1	65461
2001 VD ₇	2005 10 24.4	01 55.86 +10 21.9 19.2	-0.96 - 3.6 0.6/24.1	87495
2003 FV ₅₄	2005 10 24.4	01 55.86 +06 38.7 20.4	-0.96 - 2.0 1.7/23.2	47429
1999 CM ₆₀	2005 10 24.4	01 55.87 +19 06.5 18.7	-0.99 - 4.4 2.8/26.5	87348
2001 QT ₂₃₀	2005 10 24.4	01 55.88 +18 33.7 20.1	-0.98 - 7.3 2.5/26.5	84804
2002 XL ₂₅	2005 10 24.4	01 55.90 +22 58.0 18.5	-1.13 - 3.3 4.8/27.3	41315
2000 EU ₁₁	2005 10 24.4	01 55.90 +08 38.9 19.0	-0.67 - 2.2 0.7/23.6	87375
2000 LG ₁₉	2005 10 24.5	01 55.85 +14 20.3 19.5	-0.90 - 7.3 0.8/25.3	87388
2003 DX ₇	2005 10 24.5	01 55.93 +12 45.6 19.6	-0.96 - 6.2 0.4/24.8	85920
2001 TV ₇₇	2005 10 24.5	01 55.94 +03 09.0 18.5	-1.13 + 2.0 3.6/22.8	87476
2002 XZ ₄₈	2005 10 24.5	01 55.96 +08 56.1 18.2	-1.01 - 5.6 1.4/23.7	87562
2001 UU ₂₀₅	2005 10 24.5	01 55.97 +11 35.4 18.8	-1.02 - 1.5 0.1/24.5	87494
2001 SV ₃₀₈	2005 10 24.5	01 56.00 +20 09.8 20.3	-1.06 - 3.9 3.1/26.8	77570
2001 QB ₂₁₂	2005 10 24.5	01 56.01 +06 18.8 19.5	-0.94 - 6.3 2.2/22.9	87445
2003 BT ₃₀	2005 10 24.5	01 56.01 +33 05.8 18.0	-1.06 - 3.9 10.1/31.0	85872
2004 FL	2005 10 24.5	01 56.13 -04 21.3 17.4	-0.81 -24.0 7.5/17.8	87622
2003 BL ₇₁	2005 10 24.5	01 56.24 -00 58.8 20.1	-0.86 - 6.0 4.2/20.7	85891
2001 YR ₁₀₃	2005 10 24.5	01 56.25 +10 08.5 19.5	-0.86 - 5.8 0.7/24.1	87519
2000 CF ₇₆	2005 10 24.5	01 56.26 +10 41.2 19.3	-0.99 - 6.0 0.4/24.2	84533
2001 CT ₂₇	2005 10 24.6	01 56.23 +49 46.0 18.3	-1.38 + 4.2 14.0/02.9	87418
2004 JL ₂₈	2005 10 24.6	01 56.25 +02 54.2 18.2	-0.85 - 8.4 4.1/21.8	87636
2003 FZ ₂₆	2005 10 24.6	01 56.27 +03 22.8 19.5	-0.79 -10.1 3.0/21.7	85973
2001 UE ₄₃	2005 10 24.6	01 56.28 +08 13.1 19.0	-0.94 - 3.3 1.6/23.6	85118
1999 YU ₈	2005 10 24.6	01 56.33 +19 34.8 18.7	-1.05 - 5.4 3.6/26.7	87365
1997 NZ ₁	2005 10 24.6	01 56.33 +02 29.5 21.3	-0.99 - 4.7 3.4/22.1	60491
2001 YL ₃₁	2005 10 24.6	01 56.33 +20 59.7 20.4	-0.88 - 6.2 2.9/27.4	47081
2000 SH ₁₃₉	2005 10 24.6	01 56.36 +19 59.8 18.6	-0.88 - 4.3 2.9/27.0	87399
2001 XF ₂₁₇	2005 10 24.6	01 56.37 +04 00.0 17.5	-0.84 - 2.8 3.7/22.5	85344
2001 OT ₇₁	2005 10 24.6	01 56.37 +08 50.4 19.4	-1.01 - 6.1 1.1/23.8	87433
2001 SS ₁₃₆	2005 10 24.6	01 56.38 +10 07.3 18.6	-0.87 - 9.0 0.7/24.1	87464

2003 CA ₂₀	2005 10 24.6	01 56.39 -01 34.3 19.6	-0.90 - 2.3	4.3/21.2	87575	2000 DW ₇₂	2005 10 24.9	01 57.70 +15 48.1 19.8	-1.07 - 4.0	1.4/25.9	87373
2001 VG ₆₂	2005 10 24.6	01 56.42 +18 50.0 19.4	-0.93 - 6.6	2.9/26.7	30542	2001 SJ ₂₇₅	2005 10 24.9	01 57.74 -04 33.0 20.9	-0.84 -11.8	7.5/19.5	74101
2003 GJ ₄₉	2005 10 24.6	01 56.43 +07 21.7 20.9	-0.89 - 2.7	1.4/23.4	48367	2001 SZ ₈₇	2005 10 24.9	01 57.74 +15 32.1 19.9	-0.99 - 6.2	1.4/26.0	84902
2001 VO ₂₉	2005 10 24.6	01 56.51 +03 56.8 18.3	-0.90 - 2.9	3.4/22.5	87496	2000 RM ₁₈	2005 10 24.9	01 57.75 +24 24.0 19.0	-0.92 - 4.6	4.5/28.6	87394
1999 SB ₂₄	2005 10 24.6	01 56.56 +18 07.3 18.7	-0.80 - 4.7	1.9/26.5	87354	2000 PM ₂₉	2005 10 24.9	01 57.75 -05 15.8 17.9	-0.87 - 1.4	7.0/20.5	87390
1998 YH ₂₀	2005 10 24.6	01 56.58 +16 02.9 19.8	-0.70 - 3.4	1.1/25.9	87347	2002 AM ₁₈₇	2005 10 24.9	01 57.81 +16 07.8 18.0	-1.03 - 0.5	1.7/25.9	87525
2001 NV ₅	2005 10 24.6	01 56.67 +16 30.3 21.0	-1.08 - 4.6	1.7/25.9	87430	2003 BR ₆₀	2005 10 24.9	01 57.81 +14 10.3 19.2	-0.97 - 6.2	1.0/25.6	85887
2000 EO ₁₄₂	2005 10 24.6	01 56.69 +20 20.4 17.8	-1.05 - 2.6	4.2/26.9	87378	2004 FC ₆₄	2005 10 24.9	01 57.83 +06 55.0 19.3	-1.01 - 6.3	2.0/23.6	86411
2002 EX ₇₅	2005 10 24.7	01 56.66 +24 30.7 19.4	-0.82 - 4.7	3.7/28.5	69294	2001 XN ₆₃	2005 10 24.9	01 57.85 +02 31.4 18.8	-0.87 - 3.7	3.3/22.4	87508
2001 KW ₁₃	2005 10 24.7	01 56.66 +02 53.4 18.7	-1.14 - 0.9	4.0/22.7	84684	2000 SF ₇₅	2005 10 24.9	01 57.85 +07 30.6 18.6	-0.92 - 1.1	1.7/23.9	84595
2003 BV ₁₇	2005 10 24.7	01 56.74 +09 06.6 20.0	-0.95 - 5.6	1.0/23.9	85868	2000 YM ₅₃	2005 10 25.0	01 57.90 +08 11.5 18.2	-0.78 - 3.7	1.4/23.9	87414
2000 YR ₅₉	2005 10 24.7	01 56.78 +10 50.1 18.8	-0.76 - 5.1	0.4/24.4	84662	2004 LE ₃₁	2005 10 25.0	01 57.96 +06 02.9 20.5	-0.88 - 9.5	2.0/23.1	87638
2001 VF ₁₈	2005 10 24.7	01 56.84 +11 56.3 19.3	-0.93 - 4.0	10.0/05.0	87495	2000 QQ ₂₃₂	2005 10 25.0	01 57.98 +12 30.7 19.5	-0.83 - 6.1	0.2/25.2	84581
2002 BE ₄	2005 10 24.7	01 56.85 +22 32.2 19.0	-1.03 - 1.2	3.4/27.3	85418	2001 UV ₁₇₀	2005 10 25.0	01 58.03 +15 21.5 18.3	-0.79 - 8.4	1.5/26.1	85169
2001 AQ ₄₅	2005 10 24.7	01 56.86 +26 52.6 18.3	-0.92 - 1.7	5.2/28.7	87416	1999 GT ₁₃	2005 10 25.0	01 58.11 +14 57.8 19.5	-0.96 - 3.8	1.1/25.9	87350
2001 UY ₁₄₂	2005 10 24.7	01 56.87 +10 29.9 19.5	-0.89 - 6.8	0.5/24.3	87492	1998 DY ₁	2005 10 25.0	01 58.15 -10 08.0 19.5	-0.82 - 3.8	6.8/18.5	73934
2001 TZ ₂₄₀	2005 10 24.7	01 56.89 +15 48.2 18.6	-0.95 + 0.9	2.0/25.6	85100	2004 JA ₁₆	2005 10 25.0	01 58.18 +12 05.2 19.2	-0.88 - 7.3	0.0/25.1	87635
2000 WW ₁₃₃	2005 10 24.7	01 56.90 +18 01.6 18.7	-0.97 - 0.9	2.1/26.3	87411	2001 XT ₂₅₉	2005 10 25.0	01 58.20 -03 47.9 18.7	-0.95 - 1.6	5.4/21.1	87516
2001 QL ₂₈₆	2005 10 24.7	01 56.92 +24 49.0 18.6	-0.97 - 8.6	5.3/28.9	87449	2001 UP ₁₁₂	2005 10 25.0	01 58.22 +12 52.1 18.9	-0.74 - 9.3	0.4/25.4	85147
2001 QL ₃₆	2005 10 24.7	01 56.92 +16 52.0 19.1	-1.01 - 5.1	2.2/26.1	84744	2001 PK ₃₆	2005 10 25.1	01 58.15 +22 59.1 19.6	-1.01 - 8.2	3.7/28.5	66190
2004 GA ₂₃	2005 10 24.7	01 56.96 +10 14.0 20.1	-1.00 - 4.8	0.6/24.3	87629	2001 UV ₁₀₈	2005 10 25.1	01 58.15 +04 09.6 18.5	-0.89 - 3.7	3.3/22.9	85145
2004 EB ₄₃	2005 10 24.7	01 57.02 +10 09.4 19.4	-1.06 - 4.2	0.7/24.3	87620	2003 BB ₂₃	2005 10 25.1	01 58.17 +05 56.2 20.3	-0.92 - 9.4	2.3/23.2	48317
2000 OB ₁₄	2005 10 24.7	01 57.06 +30 21.3 19.1	-1.01 - 5.0	6.2/30.5	87388	2001 VG ₆₄	2005 10 25.1	01 58.20 +09 54.6 18.5	-1.01 - 1.4	0.8/24.6	87498
1998 SY ₁₂₉	2005 10 24.7	01 57.08 +15 16.5 17.7	-1.14 + 0.1	1.6/25.5	87343	2004 HO ₆	2005 10 25.1	01 58.21 +00 21.2 19.1	-1.10 - 0.9	4.5/22.5	87631
2001 OY ₇₈	2005 10 24.8	01 57.00 +48 20.0 20.4	-1.60 - 0.4	12.7/04.9	66189	2000 RW ₅₉	2005 10 25.1	01 58.25 +24 08.3 19.2	-0.99 - 2.3	4.1/28.3	87395
2003 EV ₄	2005 10 24.8	01 57.01 +22 10.2 19.5	-1.00 - 2.3	3.3/27.5	85933	2001 TX ₄₇	2005 10 25.1	01 58.26 -01 50.7 17.8	-1.16 + 4.2	6.2/22.7	87475
2001 TZ ₇₆	2005 10 24.8	01 57.03 +04 12.5 18.1	-0.86 - 6.0	3.2/22.5	85025	2001 UL ₁₀₉	2005 10 25.1	01 58.27 +08 15.8 17.9	-0.89 - 4.5	1.5/24.1	87490
2004 FX ₁₃₄	2005 10 24.8	01 57.07 +22 06.8 20.0	-1.11 - 5.3	3.8/27.6	65670	1993 FO ₃₀	2005 10 25.1	01 58.27 +16 43.5 19.6	-0.99 - 6.3	1.6/26.5	66050
2002 EV ₅₇	2005 10 24.8	01 57.11 +27 26.7 19.7	-0.86 - 3.2	4.5/29.3	87534	2001 PG ₆₅	2005 10 25.1	01 58.27 -05 10.9 19.8	-0.94 - 5.2	6.5/20.4	60833
2003 CK ₁₉	2005 10 24.8	01 57.17 +14 55.7 20.8	-1.01 - 4.7	1.1/25.6	75840	2001 XT ₂₃₆	2005 10 25.1	01 58.35 +04 07.5 19.6	-0.91 - 2.7	2.8/23.1	87515
2001 UY ₁₄₈	2005 10 24.8	01 57.21 +05 49.8 18.5	-0.92 - 2.4	2.8/23.3	85162	2001 VD ₂₁	2005 10 25.1	01 58.37 +10 26.2 18.7	-0.93 - 3.2	0.7/24.7	87496
2005 RK ₂₇	2005 10 24.8	01 57.21 +06 43.2 17.4	-0.52 -31.1	2.4/22.4	87175	2001 SA ₂₇₄	2005 10 25.1	01 58.38 +11 10.8 20.4	-0.89 - 5.6	0.4/24.9	84964
2000 YN ₃₅	2005 10 24.8	01 57.28 -15 25.8 17.1	-0.88 + 1.6	10.6/18.0	87414	2000 GD	2005 10 25.1	01 58.41 +10 49.6 20.1	-0.96 - 5.4	0.4/24.8	87380
2000 EU ₁₉₃	2005 10 24.8	01 57.29 +07 17.4 19.6	-0.93 - 7.2	1.7/23.5	87378	2001 YS ₃₈	2005 10 25.1	01 58.42 +11 56.7 20.0	-0.91 - 3.5	0.1/25.1	85365
2001 XU ₁₉₅	2005 10 24.8	01 57.30 +22 14.8 18.7	-0.89 - 5.9	3.7/27.9	87513	2005 SL ₂₁₇	2005 10 25.1	01 58.46 +10 24.3 18.0	-0.81 - 2.7	0.7/24.7	87228
2002 AY ₁₅₉	2005 10 24.8	01 57.37 -01 40.5 19.7	-0.73 - 4.4	3.7/20.8	87525	2001 QW ₂₈₀	2005 10 25.1	01 58.47 +14 48.6 17.9	-1.05 + 2.4	1.4/25.7	84817
2003 EW ₂₅	2005 10 24.8	01 57.42 -06 44.9 19.7	-0.81 - 7.1	6.5/18.8	85947	1998 SW ₁₀₄	2005 10 25.1	01 58.48 +06 28.6 18.9	-1.05 - 2.7	2.6/23.8	87343
2001 ST ₇₀	2005 10 24.8	01 57.42 -03 51.9 18.0	-1.03 + 0.3	6.1/21.2	87461	2001 QB ₂₇₅	2005 10 25.1	01 58.49 +05 48.2 20.4	-1.06 - 2.2	2.5/23.7	64968
2002 PU ₁₃₈	2005 10 24.8	01 57.53 +49 30.9 19.4	-1.80 + 4.0	19.0/03.7	61257	2001 QS ₁₁₉	2005 10 25.1	01 58.53 +06 53.2 17.5	-0.91 - 3.6	2.4/23.8	84769
2001 QZ ₁₁₂	2005 10 24.9	01 57.39 +18 23.4 18.0	-0.95 - 8.5	2.5/26.9	84766	2000 BK ₃₂	2005 10 25.1	01 58.53 +28 33.0 18.2	-1.13 - 4.7	7.4/30.0	87368
2001 XL ₃₃	2005 10 24.9	01 57.39 +21 59.1 20.1	-0.89 - 9.9	3.2/28.3	65189	2000 PY ₆	2005 10 25.1	01 58.54 +26 04.9 18.8	-0.99 - 3.9	5.0/29.2	84564
2004 HV ₉	2005 10 24.9	01 57.44 +13 42.0 18.8	-1.10 - 3.0	0.7/25.3	87632	2001 VZ ₇₃	2005 10 25.1	01 58.58 +28 22.4 18.7	-1.18 + 1.0	6.9/28.8	87498
1981 EJ ₃₀	2005 10 24.9	01 57.44 +07 34.6 20.7	-1.09 - 7.3	1.6/23.7	87326	2005 SD ₁₃₄	2005 10 25.1	01 58.59 +10 46.8 20.1	-0.86 - 5.6	0.5/24.8	87220
2000 SR ₂₁	2005 10 24.9	01 57.46 -11 01.3 19.3	-0.86 -25.3	10.7/14.9	87397	2002 AZ ₂₃	2005 10 25.1	01 58.60 -13 39.9 18.4	-0.78 - 5.2	9.4/16.7	85391
1998 TU ₉	2005 10 24.9	01 57.48 +11 23.1 20.7	-1.07 - 3.0	0.2/24.8	87344	2003 DU ₉	2005 10 25.1	01 58.61 +20 53.4 19.3	-1.15 - 0.2	2.8/27.2	77690
2003 BH ₃₅	2005 10 24.9	01 57.53 +14 06.5 19.6	-1.03 - 1.4	0.7/25.4	85875	2002 CK ₂₅₁	2005 10 25.2	01 58.55 +20 51.7 19.5	-0.93 - 1.6	2.6/27.5	85449
2000 UA ₆₇	2005 10 24.9	01 57.56 +17 02.0 18.7	-0.86 - 3.8	1.6/26.3	87407	2000 YA ₁₂₂	2005 10 25.2	01 58.57 -04 26.1 18.3	-0.69 - 9.5	6.0/19.2	11021
2002 CX ₈₁	2005 10 24.9	01 57.62 +07 33.3 19.5	-0.81 - 4.3	1.4/23.7	85433	2004 FM ₁₃₉	2005 10 25.2	01 58.60 +19 57.4 18.9	-1.11 - 4.6	3.1/27.3	87627
2000 SW ₂₃₄	2005 10 24.9	01 57.64 +02 53.0 18.6	-0.78 - 7.7	3.1/22.1	87401	2000 QG ₅₁	2005 10 25.2	01 58.60 +14 26.0 19.8	-0.92 - 4.6	0.8/25.9	87391
2001 OM ₆₀	2005 10 24.9	01 57.66 +09 37.8 20.4	-1.01 - 6.0	0.9/24.3	87433	2001 QV ₈₆	2005 10 25.2	01 58.67 +29 45.7 19.6	-0.97 - 8.3	7.1/31.1	84757
2003 DL ₂₀	2005 10 24.9	01 57.70 +15 09.3 20.0	-0.87 - 4.4	1.0/25.9	87576	2005 QP ₁₅₅	2005 10 25.2	01 58.68 +10 40.0 17.1	-0.95 - 2.2	0.7/24.9	87137

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2004 DJ ₁₃	2005 10 25.2	01 58.71 +22 18.5 19.0	-1.14 - 4.4	3.9/28.0	86307
2004 LC ₁₁	2005 10 25.2	01 58.76 +04 10.7 18.5	-0.78 - 5.5	3.0/22.9	87637
2001 PA ₆₁	2005 10 25.2	01 58.78 +14 48.9 20.2	-1.05 - 4.5	1.1/26.0	87437
2002 CO ₂₈₉	2005 10 25.2	01 58.80 +03 03.6 18.8	-0.87 - 1.1	2.9/23.0	87532
2003 GC ₅₅	2005 10 25.2	01 58.80 -06 51.8 20.8	-0.79 - 2.6	5.2/20.0	50188
2001 SH ₃₁	2005 10 25.2	01 58.83 +09 10.6 19.3	-0.98 - 3.5	1.3/24.5	84881
2001 XX ₉₄	2005 10 25.2	01 58.87 +22 15.7 18.9	-0.92 - 5.9	4.0/28.3	30574
1994 SC ₄	2005 10 25.2	01 58.87 +11 13.3 19.7	-0.83 - 5.0	0.3/25.0	84425
2002 AO ₂₂	2005 10 25.2	01 58.94 +09 21.8 19.6	-0.80 - 4.4	0.8/24.5	85390
2000 EV ₁₃₉	2005 10 25.2	01 59.01 +04 39.1 18.6	-1.08 - 2.0	3.1/23.5	87377
2005 SA ₁₀₅	2005 10 25.3	01 58.93 +11 34.6 18.2	-1.02 - 0.9	0.3/25.2	87216
2002 CU ₆₅	2005 10 25.3	01 58.96 +17 14.5 18.8	-0.95 - 1.1	1.6/26.6	87528
2003 FZ ₁₁₈	2005 10 25.3	01 58.96 +05 09.5 20.7	-0.74 - 5.8	1.9/23.2	86012
2001 SG ₂₈₄	2005 10 25.3	01 59.00 +09 01.7 19.8	-1.03 - 4.5	1.2/24.5	61086
2004 JS ₄₄	2005 10 25.3	01 59.04 -01 14.6 19.9	-1.01 - 3.5	5.1/21.8	65827
2001 TG ₂₂₄	2005 10 25.3	01 59.06 +13 07.0 18.8	-1.09 - 0.2	0.3/25.5	85094
2001 XK ₄₉	2005 10 25.3	01 59.07 +14 31.8 18.4	-0.87 - 6.5	1.0/26.0	85296
2001 XK ₄₅	2005 10 25.3	01 59.08 +11 09.4 18.8	-1.03 0.0	0.4/25.1	85294
2003 EG ₆	2005 10 25.3	01 59.09 +14 21.6 19.9	-0.97 - 3.1	0.7/25.9	85934
2004 GB ₁₀	2005 10 25.3	01 59.10 +12 01.9 19.8	-0.91 - 6.4	0.0/25.3	86450
1997 XQ ₉	2005 10 25.3	01 59.12 +13 36.8 18.0	-1.00 - 1.6	0.6/25.7	87337
2004 BY ₁₂₁	2005 10 25.3	01 59.13 +23 59.0 18.9	-1.79 + 6.3	6.0/26.9	87611
2002 AR ₁₄₀	2005 10 25.3	01 59.15 +10 12.2 19.2	-0.84 - 5.2	0.7/24.8	87524
2001 UT ₁₁₂	2005 10 25.3	01 59.19 -00 04.4 16.0	-0.84 + 2.3	6.6/22.6	87490
2002 DR ₂	2005 10 25.3	01 59.20 -21 42.2 20.3	-0.79 - 1.5	7.6/15.0	31975
2001 QN ₂₃₃	2005 10 25.3	01 59.25 +05 49.0 19.1	-0.83 - 7.2	2.9/23.4	84804
2003 BP ₄₂	2005 10 25.3	01 59.26 +23 43.2 19.8	-0.88 - 4.7	3.2/28.8	70354
2001 UD ₁₆₈	2005 10 25.3	01 59.26 +27 00.4 17.0	-1.13 + 4.0	7.4/28.3	85168
2005 SU ₅₁	2005 10 25.3	01 59.37 +12 27.8 18.9	-1.08 - 2.9	0.1/25.5	87201
2001 QT ₂₃	2005 10 25.3	01 59.37 +06 31.4 18.8	-1.00 - 4.3	2.3/23.9	87438
2001 UW ₁₆₇	2005 10 25.4	01 59.34 +28 06.8 19.2	-1.10 - 2.7	5.4/30.0	87493
2001 XF ₉₀	2005 10 25.4	01 59.37 +07 33.3 19.0	-0.94 - 2.8	1.9/24.2	87509
2000 SX ₂₃₉	2005 10 25.4	01 59.40 +09 20.0 18.8	-0.75 - 8.5	0.9/24.5	87402
2001 NR ₄	2005 10 25.4	01 59.42 +05 47.7 20.0	-1.00 - 5.4	2.5/23.7	87430
1996 FZ ₈	2005 10 25.4	01 59.46 +07 14.9 19.7	-0.96 - 5.0	1.8/24.1	87332
2004 JP ₅₁	2005 10 25.4	01 59.46 -00 28.8 19.4	-0.96 - 4.6	4.9/22.0	69728
2003 FL ₉₆	2005 10 25.4	01 59.46 +13 34.2 20.9	-0.77 - 4.1	0.4/25.8	86001
2003 FG ₁₄	2005 10 25.4	01 59.46 +11 26.6 19.6	-0.83 - 5.7	0.2/25.2	87579
2001 XR ₁₆₄	2005 10 25.4	01 59.47 +07 49.9 19.5	-0.88 - 3.9	1.5/24.2	85331
1993 XC	2005 10 25.4	01 59.52 +06 58.6 20.1	-0.68 - 4.5	1.3/23.9	87328
2000 WD ₂₁	2005 10 25.4	01 59.60 +11 07.6 19.3	-0.78 - 4.6	0.4/25.2	87409
2000 AO ₂₂₉	2005 10 25.4	01 59.60 +10 38.2 17.9	-1.12 - 2.1	0.7/25.1	87367
2001 XN ₁₈₃	2005 10 25.4	01 59.64 +14 58.4 18.1	-0.76 - 6.7	1.3/26.3	85334
2004 GC ₇₇	2005 10 25.4	01 59.65 -02 52.5 21.3	-0.88 -10.8	4.9/20.5	77782
2001 WR ₃₆	2005 10 25.5	01 59.69 +00 03.4 18.5	-1.08 + 3.6	5.7/23.3	85257
2004 BY ₉₃	2005 10 25.5	01 59.69 -07 01.7 19.5	-0.88 - 4.5	6.3/20.2	87609
2001 VW ₈₄	2005 10 25.5	01 59.79 +27 45.6 18.8	-0.91 - 9.7	5.8/30.8	85225
2004 FP ₆₅	2005 10 25.5	01 59.80 +08 26.8 18.8	-1.11 - 1.9	1.6/24.7	86413
2003 AT ₄₉	2005 10 25.5	01 59.80 +03 02.8 19.9	-0.97 - 4.1	3.1/23.1	65419
2001 WY ₅₈	2005 10 25.5	01 59.82 +14 11.1 18.6	-0.92 - 4.2	0.9/26.1	85265
2000 DD ₄₂	2005 10 25.5	01 59.82 +06 17.4 19.5	-0.97 - 5.9	2.1/23.9	87372

2000 ER ₁₃₀	2005 10 25.5	01 59.86 +16 11.7 19.3	-1.10 - 3.2	1.6/26.5	87377
2003 ED ₃₇	2005 10 25.5	01 59.94 -01 46.2 19.1	-1.01 - 1.0	4.9/22.2	57914
2001 UJ ₂₂₁	2005 10 25.5	01 59.95 +09 36.7 18.8	-0.95 - 2.7	1.0/24.9	85184
2000 HZ ₉	2005 10 25.5	01 59.98 +09 43.1 20.3	-0.97 - 4.2	0.8/24.9	87383
2001 XE ₂₁₉	2005 10 25.5	01 59.99 +06 25.4 18.4	-0.92 - 1.1	2.7/24.2	85344
2003 EG ₁₄	2005 10 25.5	01 59.99 +03 47.6 18.9	-0.99 - 3.0	3.5/23.4	87577
2004 GS ₂₇	2005 10 25.5	01 59.99 -12 35.4 19.1	-0.91 - 1.8	9.6/19.1	87629
2000 DV ₆₁	2005 10 25.5	02 00.01 +16 49.4 18.9	-1.06 - 4.1	1.7/26.8	87373
2001 XW ₈₂	2005 10 25.5	02 00.01 -12 24.6 19.4	-0.92 - 0.8	7.9/19.2	46996
2003 BL ₆₆	2005 10 25.5	02 00.03 -08 25.9 19.7	-0.84 - 5.7	6.7/19.2	50742
2000 SS ₃₆₂	2005 10 25.5	02 00.05 -05 55.2 19.1	-0.85 - 3.3	6.5/20.7	87404
2001 WF ₁₀₁	2005 10 25.5	02 00.07 +10 17.3 20.1	-0.90 - 4.0	0.6/25.1	87505
2002 AT ₁₅₄	2005 10 25.5	02 00.08 -11 01.4 19.1	-0.73 - 4.9	6.9/18.2	87525
2005 SK ₁₉	2005 10 25.6	02 00.06 +10 35.5 19.2	-0.77 - 6.2	0.5/25.1	87189
2001 PF ₁₀	2005 10 25.6	02 00.09 +14 24.8 19.2	-0.94 - 5.5	1.0/26.2	84722
2000 DG ₇₁	2005 10 25.6	02 00.11 +22 31.9 18.6	-1.15 - 3.5	4.3/28.2	87373
2000 QY ₂₀₉	2005 10 25.6	02 00.12 -05 19.1 18.1	-0.73 - 8.8	6.6/19.6	87393
2002 CT ₃₀₅	2005 10 25.6	02 00.12 +14 02.2 18.5	-0.99 - 0.7	0.7/26.0	85456
2002 YD ₅	2005 10 25.6	02 00.14 +17 46.9 17.1	-1.79 +15.0	3.0/25.9	87565
2001 RL ₈₃	2005 10 25.6	02 00.16 +21 14.5 20.0	-1.06 - 5.3	3.3/28.1	60962
2001 SN ₁₄₁	2005 10 25.6	02 00.19 +20 28.0 19.5	-1.02 - 3.9	3.4/27.8	87464
2003 ED ₃₁	2005 10 25.6	02 00.20 +16 24.4 22.0	-0.87 - 4.1	1.1/26.8	77692
2001 RA ₁₅₀	2005 10 25.6	02 00.24 +08 21.2 19.7	-1.01 - 3.9	1.6/24.6	84868
2002 EE ₁	2005 10 25.6	02 00.27 -10 13.0 20.1	-0.71 - 6.4	6.1/18.2	65332
2000 CK ₉₈	2005 10 25.6	02 00.28 +20 34.8 19.0	-1.08 - 4.4	3.2/27.9	87370
2003 FB ₃₄	2005 10 25.6	02 00.29 +13 39.9 19.0	-0.92 - 4.0	0.5/26.0	87579
2002 CU ₄₉	2005 10 25.6	02 00.30 +28 43.2 18.7	-0.87 - 5.0	5.1/30.7	65308
2002 BP ₂₇	2005 10 25.6	02 00.30 +12 39.7 19.0	-1.01 - 1.3	0.2/25.7	87526
2004 LB ₄	2005 10 25.6	02 00.33 +00 15.4 20.4	-0.83 - 6.7	3.8/22.1	66384
2002 EM ₇₂	2005 10 25.6	02 00.35 +29 41.3 18.6	-1.05 + 0.1	5.7/29.8	87534
1998 SG ₁₆₁	2005 10 25.6	02 00.41 +18 41.5 18.0	-0.88 - 2.9	3.5/27.4	84474
1995 FQ ₁₉	2005 10 25.6	02 00.43 +20 03.8 17.9	-1.11 - 0.5	3.2/27.5	87330
2004 NF ₁₉	2005 10 25.6	02 00.44 +09 33.5 19.7	-0.88 - 6.0	0.8/24.9	86530
1998 DF ₃₂	2005 10 25.6	02 00.45 -01 27.3 18.7	-0.94 - 0.8	5.7/22.3	87338
2002 VJ ₁₂₆	2005 10 25.6	02 00.47 +10 08.8 18.9	-1.14 - 2.5	0.9/25.2	87560
2000 FK ₄₇	2005 10 25.6	02 00.51 +04 24.6 19.4	-1.01 - 2.9	2.6/23.7	1590
2002 VM ₂₇	2005 10 25.6	02 00.53 +13 51.8 18.4	-1.10 - 4.8	0.7/26.1	87556
2004 FO ₁₃₆	2005 10 25.7	02 00.44 +02 35.9 21.5	-1.10 - 1.6	3.6/23.5	66354
2001 VL ₃₈	2005 10 25.7	02 00.46 +16 08.7 18.4	-0.90 - 5.8	1.7/26.8	85202
1998 AQ ₄	2005 10 25.7	02 00.47 +34 59.3 19.1	-1.03 - 4.3	8.1/01.7	87337
2001 UH ₅₃	2005 10 25.7	02 00.52 -05 09.5 19.1	-0.93 - 2.6	5.4/21.0	87487
2001 YS ₁₂₈	2005 10 25.7	02 00.54 +33 50.3 19.2	-0.99 - 4.7	7.2/01.3	87520
2002 CY ₇₃	2005 10 25.7	02 00.55 +12 26.7 20.0	-0.85 - 3.8	0.1/25.8	31450
2003 AB ₅₀	2005 10 25.7	02 00.56 +14 27.1 20.0	-1.01 - 4.8	0.8/26.3	85843
2003 HX ₇	2005 10 25.7	02 00.58 +10 12.5 19.5	-0.89 - 3.3	0.7/25.2	87582
2002 CC ₃₀₇	2005 10 25.7	02 00.59 +10 03.8 20.0	-0.82 - 3.0	0.6/25.1	87532
2001 SB ₈₄	2005 10 25.7	02 00.64 +07 54.2 18.8	-0.86 - 8.8	1.9/24.4	84901
2003 CS ₁₉	2005 10 25.7	02 00.65 +21 32.4 18.2	-1.13 + 0.1	3.3/27.8	85915
2000 DT ₄₆	2005 10 25.7	02 00.66 +16 49.1 19.7	-1.05 - 5.0	1.8/27.0	17170
2002 CG ₆₂	2005 10 25.7	02 00.67 -04 04.3 19.1	-0.84 - 2.2	5.2/21.3	87528
2003 EB ₅₄	2005 10 25.7	02 00.70 +07 42.1 19.5	-0.96 -15.0	1.6/24.2	85961

2001 SA ₁₈	2005 10 25.7	02 00.78 +08 43.9 19.2	-0.95 - 3.9	1.6/24.8	84877
2002 CC ₆₇	2005 10 25.7	02 00.80 -06 04.3 21.0	-0.75 - 4.0	4.9/20.3	85431
2004 HB ₈	2005 10 25.7	02 00.84 +05 44.7 19.2	-1.08 - 3.4	2.8/24.2	87631
2000 KW ₆₂	2005 10 25.7	02 00.84 -02 06.4 20.2	-0.94 - 4.7	4.7/21.8	66127
2001 UZ ₁₅₅	2005 10 25.7	02 00.86 +05 28.4 19.0	-0.98 - 1.8	2.5/24.1	87492
2003 FN ₁₁₇	2005 10 25.7	02 00.88 +02 35.4 20.3	-0.90 - 4.0	3.4/23.1	86010
2001 PO ₄₅	2005 10 25.7	02 00.90 +03 37.3 18.4	-0.99 - 0.5	4.3/23.8	84729
2003 BQ ₃₁	2005 10 25.8	02 00.90 +15 06.8 20.4	-0.96 - 5.0	0.9/26.6	87571
2002 EU ₄₇	2005 10 25.8	02 00.92 +08 55.6 19.8	-0.78 - 5.6	1.1/24.8	85463
2002 VR ₈₄	2005 10 25.8	02 00.95 -24 57.4 18.6	-1.04 - 1.8	13.7/13.9	87558
2001 UJ ₁₃₆	2005 10 25.8	02 00.96 +07 31.8 17.2	-0.87 + 0.4	2.5/24.7	85158
2004 GK ₅₉	2005 10 25.8	02 00.98 +07 01.0 19.7	-1.06 - 4.9	2.1/24.4	66362
2002 CS ₂₀₃	2005 10 25.8	02 00.99 -06 34.4 19.1	-0.83 - 6.5	7.7/19.6	30681
1999 RG ₂₅₃	2005 10 25.8	02 01.06 +23 39.2 18.8	-0.95 - 1.3	3.3/28.7	87354
2001 RT ₄₃	2005 10 25.8	02 01.08 +10 22.7 18.5	-0.87 - 8.2	0.8/25.3	87452
2001 YY ₆₅	2005 10 25.8	02 01.09 +20 44.3 19.4	-0.89 - 5.1	2.9/28.3	25507
2003 AA ₈₇	2005 10 25.8	02 01.14 +17 12.4 18.4	-0.96 - 8.9	2.1/27.4	85855
2001 TH ₁₀₄	2005 10 25.8	02 01.15 +13 45.6 18.6	-0.76 -13.0	0.6/26.4	85042
1998 WW ₃₄	2005 10 25.8	02 01.16 +12 59.8 20.2	-1.04 - 4.2	0.3/26.0	84485
1998 RA ₄	2005 10 25.8	02 01.16 +28 47.9 18.4	-1.26 - 2.1	7.3/30.1	87341
2003 HH ₈	2005 10 25.8	02 01.18 +17 42.9 18.2	-0.98 - 0.8	2.3/27.2	87582
2003 ES ₉	2005 10 25.8	02 01.20 +07 09.9 18.5	-0.84 - 7.7	2.0/24.3	85936
2003 FV ₁₁	2005 10 25.8	02 01.24 +14 00.8 19.3	-0.85 - 4.4	0.6/26.4	85759
2001 UR ₆₀	2005 10 25.8	02 01.30 +19 58.5 19.6	-1.02 - 3.5	3.4/27.9	23863
2000 WD ₃₈	2005 10 25.9	02 01.23 -04 04.3 19.5	-0.81 - 2.2	5.2/21.4	77484
2001 TS ₇₇	2005 10 25.9	02 01.24 +10 40.6 18.1	-0.92 - 3.2	0.7/25.5	87476
1997 WR ₉	2005 10 25.9	02 01.42 +07 32.3 18.9	-0.87 - 4.4	2.2/24.6	87337
2000 XB ₄₀	2005 10 25.9	02 01.43 +42 00.4 18.1	-1.15 - 1.1	10.7/04.2	87413
2003 BC ₃	2005 10 25.9	02 01.44 -31 07.5 22.3	-0.90 - 3.0	11.0/10.9	47260
2001 QV ₂	2005 10 25.9	02 01.47 +23 18.9 18.4	-1.07 - 5.6	4.4/29.1	87437
2001 PW ₂₂	2005 10 25.9	02 01.47 +06 00.2 17.5	-0.92 - 1.4	3.2/24.4	87435
2004 LT ₃	2005 10 25.9	02 01.57 +04 29.0 20.0	-0.92 - 3.8	2.6/23.9	87637
2004 GF ₅₉	2005 10 25.9	02 01.57 +07 44.4 18.9	-1.13 - 2.0	1.9/24.9	87630
2003 AZ ₂₂	2005 10 25.9	02 01.58 +45 35.1 19.8	-1.30 - 3.0	9.9/04.8	70353
2001 WD ₅₅	2005 10 25.9	02 01.59 +11 24.3 19.3	-0.92 - 4.4	0.4/25.7	85263
2002 EJ ₁₃₄	2005 10 25.9	02 01.60 +04 31.5 20.4	-0.72 - 6.3	2.2/23.5	66275
2000 SM ₁₉₀	2005 10 25.9	02 01.62 +15 01.2 19.1	-0.86 - 5.8	0.9/26.8	87401
2002 AA ₂₀	2005 10 25.9	02 01.65 +04 18.9 17.4	-0.62 -10.4	3.9/23.1	87521
2002 GX ₁₃₇	2005 10 25.9	02 01.65 +19 32.3 19.9	-0.64 - 3.3	1.5/28.1	69355
2000 EX ₁₂₀	2005 10 25.9	02 01.66 +04 44.3 19.8	-1.00 - 4.8	2.9/23.9	87377
2001 VH ₁₀₉	2005 10 26.0	02 01.59 +13 49.4 19.7	-0.94 - 4.2	0.5/26.4	87500
1999 YN ₂	2005 10 26.0	02 01.60 -00 30.5 19.4	-1.02 - 4.0	5.7/22.6	87365
2000 VR ₂₅	2005 10 26.0	02 01.72 +08 11.6 18.7	-0.88 - 1.6	1.4/25.0	87408
2003 HE ₁₃	2005 10 26.0	02 01.78 +05 05.3 19.3	-0.78 - 3.6	2.2/24.0	87583
2001 XC ₅₁	2005 10 26.0	02 01.80 +05 32.8 20.4	-0.96 - 2.8	2.7/24.3	30567
2001 OW ₉₉	2005 10 26.0	02 01.80 +15 42.2 19.4	-1.06 - 5.2	1.4/26.9	87434
1999 XY ₅₆	2005 10 26.0	02 01.83 +08 00.6 18.2	-1.02 - 5.4	2.1/24.9	87362
2001 OK ₉₉	2005 10 26.0	02 01.89 +04 36.2 19.2	-1.01 - 5.0	3.0/24.0	87434
2003 BR ₅₈	2005 10 26.0	02 01.90 +13 15.3 20.2	-0.96 - 5.7	0.3/26.3	85886
2003 GS ₅₀	2005 10 26.0	02 01.91 +05 12.3 19.8	-0.86 - 3.3	2.3/24.1	87582
2001 WW ₉₂	2005 10 26.0	02 01.92 +14 54.8 18.5	-1.04 - 1.4	0.9/26.7	87505

1998 TK ₂	2005 10 26.0	02 01.93 +15 57.7 18.6	-0.96 - 7.5	1.5/27.1	39966
1997 YQ ₁₅	2005 10 26.0	02 01.96 +24 41.3 20.1	-0.91 - 4.8	3.7/29.7	50380
2000 KS ₆₃	2005 10 26.0	02 01.98 -01 15.0 19.5	-0.93 - 4.6	4.6/22.3	41655
1997 YN ₁	2005 10 26.0	02 01.98 -13 22.9 18.1	-0.84 - 5.1	11.0/17.3	87337
2001 TS ₁₈₉	2005 10 26.0	02 02.01 +18 12.4 18.8	-0.99 - 3.4	2.1/27.6	87482
2001 SU ₉₈	2005 10 26.0	02 02.05 +15 38.9 19.8	-1.01 - 5.1	1.2/27.0	87462
2000 AT ₅	2005 10 26.0	02 02.06 +49 43.4 20.0	-1.47 - 2.1	12.6/06.3	695
2003 DC ₆	2005 10 26.1	02 02.01 +19 54.4 20.6	-0.99 - 3.3	2.4/28.1	48327
1998 XD ₅	2005 10 26.1	02 02.12 +24 33.6 18.8	-1.05 - 4.8	5.0/29.5	87346
2001 ST ₇₇	2005 10 26.1	02 02.13 +10 38.8 20.4	-0.97 - 5.6	0.6/25.6	87461
2000 KC ₅₈	2005 10 26.1	02 02.14 -00 49.8 19.1	-0.97 - 4.6	4.6/22.5	66127
2003 BJ ₉	2005 10 26.1	02 02.14 +09 59.3 20.3	-0.98 - 4.2	0.8/25.5	87570
2001 XR ₈	2005 10 26.1	02 02.25 +32 53.3 18.8	-0.99 - 5.9	7.5/01.4	87505
2000 FO ₃₈	2005 10 26.1	02 02.32 +10 05.7 19.5	-0.99 - 4.2	0.8/25.6	87379
2001 QQ ₆	2005 10 26.1	02 02.36 +06 11.3 18.5	-0.92 - 6.9	2.6/24.4	87438
2001 UW ₆	2005 10 26.1	02 02.41 +13 02.8 18.7	-0.89 - 7.2	0.3/26.4	87485
2002 EB ₁₂₅	2005 10 26.1	02 02.42 +10 47.8 19.8	-0.80 - 3.3	0.5/25.7	87535
2001 XS ₉₅	2005 10 26.2	02 02.36 +20 12.1 17.6	-0.86 - 8.4	3.8/28.7	85312
2001 WH ₄₈	2005 10 26.2	02 02.37 -04 18.8 18.4	-0.90 - 3.4	6.8/21.5	87504
2001 QN ₄₄	2005 10 26.2	02 02.37 +13 05.7 17.9	-0.93 - 3.6	0.3/26.4	87439
2001 XO ₂	2005 10 26.2	02 02.41 +33 20.4 18.6	-1.37 + 3.0	7.9/30.4	87505
2003 FK ₂₇	2005 10 26.2	02 02.42 +14 03.1 20.2	-0.88 - 4.6	0.5/26.7	87579
1998 YL ₁₉	2005 10 26.2	02 02.43 +23 00.2 19.8	-0.99 - 5.2	3.6/29.2	87347
2001 UE ₁₁₆	2005 10 26.2	02 02.45 +09 16.1 18.9	-0.98 - 1.5	1.4/25.5	85149
2001 UK ₃₄	2005 10 26.2	02 02.49 -01 14.8 17.8	-1.05 + 1.9	6.2/23.5	87486
2002 UU ₁₇	2005 10 26.2	02 02.49 +09 40.2 18.1	-1.11 - 3.6	1.2/25.5	87555
2004 CQ ₅₁	2005 10 26.2	02 02.52 -16 29.7 19.0	-0.90 -15.9	13.1/14.8	86273
1999 TK ₂₅₀	2005 10 26.2	02 02.52 +36 05.3 18.8	-1.11 + 0.8	7.2/01.0	87357
2003 BS ₁₆	2005 10 26.2	02 02.56 +27 54.6 20.8	-1.05 - 2.7	4.7/30.3	48317
2004 FM ₄₆	2005 10 26.2	02 02.62 +07 11.5 20.5	-1.06 - 5.1	2.0/24.9	86406
2004 JG ₁₆	2005 10 26.2	02 02.69 +09 31.7 19.4	-1.02 - 6.6	1.2/25.4	86507
2004 FF ₁₄₆	2005 10 26.2	02 02.70 +03 05.5 19.1	-1.07 - 1.9	3.9/24.1	87627
2000 QS ₁₇₁	2005 10 26.2	02 02.71 +14 19.1 19.1	-0.87 - 5.8	0.6/26.8	64779
2004 JG ₄₅	2005 10 26.2	02 02.73 -09 50.2 20.7	-0.86 - 3.9	6.5/20.1	65828
2003 CD ₈	2005 10 26.2	02 02.76 +16 18.6 19.5	-1.02 - 2.7	1.3/27.2	87574
2003 FP ₁₀₆	2005 10 26.2	02 02.77 +08 48.8 19.0	-0.79 - 2.6	1.0/25.3	87581
2004 GT ₃₇	2005 10 26.2	02 02.81 +16 47.3 18.8	-1.12 - 3.4	1.7/27.4	87630
2004 KL ₁₃	2005 10 26.2	02 02.81 -05 07.5 20.6	-0.94 - 4.5	5.9/21.4	65839
2001 RN ₁₁₄	2005 10 26.2	02 02.82 +17 03.7 19.1	-1.09 - 2.7	1.8/27.4	87455
2001 TS ₃₈	2005 10 26.2	02 02.84 +17 36.2 19.3	-1.11 - 0.5	1.9/27.5	87474
2004 JX ₄₄	2005 10 26.3	02 02.82 -20 14.3 20.8	-1.15 + 0.9	10.8/18.7	65827
1998 YT ₁₉	2005 10 26.3	02 02.82 +12 26.4 18.6	-0.98 - 4.4	0.0/26.3	87347
2001 OD ₈₈	2005 10 26.3	02 02.83 +20 35.3 18.5	-1.10 - 5.1	3.2/28.5	87434
2001 XJ ₁₃₉	2005 10 26.3	02 02.88 +08 08.9 19.7	-0.89 - 4.0	1.5/25.2	85326
2004 GV ₂	2005 10 26.3	02 02.95 -44 39.2 18.7	-1.04 + 2.3	19.7/10.0	87628
2000 DD ₉₇	2005 10 26.3	02 02.97 +18 38.3 19.4	-1.05 - 4.4	2.1/28.0	87374
2001 XL	2005 10 26.3	02 03.00 -32 17.5 18.5	-0.84 - 5.5	17.7/10.0	85275
2003 FT ₄₇	2005 10 26.3	02 03.00 +17 57.3 20.1	-0.96 - 3.3	2.1/27.8	85981
2003 FH ₁₁₇	2005 10 26.3	02 03.01 +06 51.6 20.0	-0.82 - 5.4	1.7/24.7	87581
1999 CD ₁₃₆	2005 10 26.3	02 03.06 +14 16.2 19.4	-0.93 - 5.3	0.8/26.9	87349
2001 XZ ₁₂₇	2005 10 26.3	02 03.14 +12 09.5 18.7	-0.82 - 5.9	0.2/26.3	85322

2000 QU ₁₅₅	2005 10 26.3	02 03.21 +22 27.4 18.5	-0.86 - 7.0	3.7/29.5	87392	1998 MS ₆	2005 10 26.6	02 04.20 +30 01.8 20.6	-0.84 - 4.0	4.8/31.9	64651
2001 RD ₁₁₅	2005 10 26.4	02 03.13 +07 11.2 19.0	-0.97 - 5.8	2.2/24.9	87455	1996 HQ ₂₁	2005 10 26.6	02 04.21 +09 18.5 19.0	-1.03 - 2.0	1.1/25.9	87333
1996 VL ₁₆	2005 10 26.4	02 03.17 +10 48.1 20.0	-0.86 - 4.5	0.6/25.9	87333	2002 AK ₃	2005 10 26.6	02 04.21 -11 52.2 20.1	-0.90 - 3.5	8.4/19.4	48184
1998 BE ₂₀	2005 10 26.4	02 03.18 +30 18.9 19.5	-1.00 - 4.4	6.1/31.5	66065	2001 UT ₄₅	2005 10 26.6	02 04.23 +08 13.3 19.0	-0.96 - 3.1	1.8/25.5	87487
2000 QJ ₂₄₂	2005 10 26.4	02 03.22 +19 12.6 20.2	-0.93 - 3.4	2.3/28.2	47930	2000 OW ₅₉	2005 10 26.6	02 04.28 +12 25.4 18.6	-0.86 - 6.2	0.1/26.6	87389
2113 T-2	2005 10 26.4	02 03.23 +10 32.8 18.8	-0.78 - 5.2	0.8/25.8	87829	2001 OS ₂₈	2005 10 26.6	02 04.28 +01 37.2 20.0	-1.07 - 2.6	4.1/24.1	60793
2001 RZ ₁₂₄	2005 10 26.4	02 03.24 +11 40.7 18.6	-1.01 - 4.5	0.3/26.2	87455	1999 XP ₂₁₆	2005 10 26.6	02 04.29 +08 44.1 19.4	-1.03 - 5.0	1.8/25.7	87364
2000 SK ₃₃₈	2005 10 26.4	02 03.28 +15 49.7 20.6	-0.87 - 4.3	1.0/27.4	74034	2001 UE ₁₁	2005 10 26.6	02 04.30 -01 39.8 18.3	-0.95 - 1.2	5.6/23.3	87485
2002 EA ₆₀	2005 10 26.4	02 03.29 +20 27.0 19.9	-0.84 - 3.2	2.3/28.6	85464	1999 CB ₁₁₄	2005 10 26.6	02 04.35 +32 20.8 18.9	-1.05 - 4.6	7.1/01.6	87348
2001 OT ₂₈	2005 10 26.4	02 03.34 +40 19.6 18.9	-1.37 - 2.6	12.0/04.2	87432	2003 EO ₂	2005 10 26.7	02 04.28 +10 09.3 20.2	-0.90 - 5.2	0.8/26.0	85932
2002 CW ₆₃	2005 10 26.4	02 03.36 +10 29.4 19.8	-0.84 - 2.4	0.6/25.9	87528	2001 SO ₂₉₅	2005 10 26.7	02 04.30 +15 08.0 19.5	-1.00 - 5.1	1.0/27.4	87471
1999 CC ₁₅₃	2005 10 26.4	02 03.37 +16 31.5 19.2	-0.97 - 4.4	1.4/27.5	87349	2000 QK ₁₇₆	2005 10 26.7	02 04.31 +05 32.2 18.7	-0.76 - 8.1	2.7/24.5	87393
2002 CU ₁₇₆	2005 10 26.4	02 03.38 +12 11.5 20.0	-0.79 - 3.9	0.1/26.4	87530	1995 SA ₃₇	2005 10 26.7	02 04.37 +13 52.4 19.3	-0.85 - 4.7	0.4/27.1	87330
2001 YS ₁₇	2005 10 26.4	02 03.41 +15 11.5 19.1	-0.87 - 5.0	0.8/27.2	87517	2000 WY ₁₅₆	2005 10 26.7	02 04.37 +10 55.4 19.1	-0.87 - 2.3	0.5/26.3	87412
2000 QJ ₂₄₉	2005 10 26.4	02 03.49 +20 42.6 19.1	-0.93 - 3.4	3.0/28.7	87394	2001 TX ₉₇	2005 10 26.7	02 04.38 +16 31.6 18.8	-0.93 - 6.0	1.7/27.9	87477
2005 SJ ₇₃	2005 10 26.4	02 03.52 +08 00.1 19.0	-0.87 - 4.5	2.2/25.2	87206	2004 ES ₂	2005 10 26.7	02 04.40 +06 53.6 18.6	-1.13 - 0.7	2.1/25.5	87617
2000 EA ₁₆	2005 10 26.4	02 03.54 +13 28.4 20.0	-1.00 - 5.2	0.3/26.7	87375	2001 TL ₄₀	2005 10 26.7	02 04.42 +30 41.8 17.4	-0.89 - 7.4	7.9/01.5	85008
2003 FM ₁₁	2005 10 26.4	02 03.58 +11 11.5 19.4	-0.88 - 4.1	0.5/26.1	87579	2001 QH ₁₈₈	2005 10 26.7	02 04.44 +33 09.6 17.3	-1.01 - 1.3	10.1/01.2	84790
1995 US ₆₀	2005 10 26.4	02 03.60 +07 42.7 19.6	-0.99 - 7.0	2.0/25.1	87331	2000 WV ₄₁	2005 10 26.7	02 04.45 +14 50.1 18.6	-0.75 - 7.2	0.7/27.4	87410
2001 TP ₁₀₅	2005 10 26.4	02 03.60 +05 41.4 18.2	-1.18 + 3.7	3.0/25.3	87478	1994 PQ ₂₉	2005 10 26.7	02 04.47 +11 41.9 17.8	-0.84 - 7.8	0.4/26.5	87328
2005 QD ₈₇	2005 10 26.5	02 03.53 -12 45.2 19.4	-0.81 - 5.8	9.4/18.3	87094	2001 PG ₄₆	2005 10 26.7	02 04.50 +36 48.5 19.4	-1.52 + 0.8	8.9/01.4	66191
2001 XE ₇₀	2005 10 26.5	02 03.60 +04 37.4 19.4	-0.93 - 3.7	3.0/24.4	66248	2001 XU ₈₈	2005 10 26.7	02 04.52 -13 01.4 18.0	-0.75 + 2.2	13.5/20.1	85310
2001 WH ₆	2005 10 26.5	02 03.62 +16 41.8 19.7	-0.88 - 7.1	1.3/27.8	87501	1997 JT ₅	2005 10 26.7	02 04.53 -02 53.9 19.2	-0.91 - 0.4	4.8/22.9	87335
2003 AL ₆₉	2005 10 26.5	02 03.63 +19 36.7 18.0	-0.89 - 9.2	3.4/28.8	85850	2003 BQ ₂₈	2005 10 26.7	02 04.54 +15 28.5 19.6	-0.96 - 6.4	1.1/27.6	87571
2000 DF ₅₁	2005 10 26.5	02 03.64 +15 37.4 19.8	-1.06 - 4.5	1.2/27.3	84539	2001 US ₉₅	2005 10 26.7	02 04.64 +08 09.6 19.2	-0.97 - 4.5	1.7/25.6	87489
2002 CL ₂₄	2005 10 26.5	02 03.67 +27 12.9 20.0	-0.77 - 4.9	3.5/31.1	70331	2004 JS ₃₅	2005 10 26.7	02 04.64 +11 56.4 20.0	-1.03 - 3.0	0.2/26.6	87636
2003 EA ₂₃	2005 10 26.5	02 03.67 +04 51.1 19.8	-0.82 - 4.3	2.3/24.4	87577	2002 EO ₁₀₃	2005 10 26.7	02 04.74 -02 51.2 19.6	-0.78 - 2.8	4.7/22.5	30060
2002 XZ ₅₂	2005 10 26.5	02 03.68 +01 37.9 17.0	-0.93 - 2.4	5.7/23.8	87562	2004 DK ₂₂	2005 10 26.8	02 04.72 +05 09.7 18.5	-1.06 - 4.2	3.0/24.9	87616
2001 WL ₁₂	2005 10 26.5	02 03.68 +04 31.2 18.6	-0.85 - 6.1	3.2/24.2	87502	2001 XV ₂₁₉	2005 10 26.8	02 04.74 +24 43.2 19.1	-0.91 - 6.6	3.7/30.5	74117
1999 OT	2005 10 26.5	02 03.69 -06 53.7 19.5	-0.73 - 5.5	6.6/20.5	87351	2001 ST ₂₆₇	2005 10 26.8	02 04.75 +06 25.9 17.9	-0.83 - 6.9	2.7/25.0	84961
2000 EE ₂₄	2005 10 26.5	02 03.78 +08 21.3 19.2	-0.95 - 7.5	1.8/25.3	87375	3199 T-3	2005 10 26.8	02 04.81 +07 32.2 18.8	-0.81 - 6.5	1.8/25.3	87237
2002 CA ₁₃₂	2005 10 26.5	02 03.84 +14 17.0 19.3	-0.74 - 4.6	0.5/27.1	87529	2002 CG ₄₈	2005 10 26.8	02 04.84 +11 08.0 18.5	-0.80 - 8.1	0.6/26.4	85429
2001 QC ₁₃₃	2005 10 26.5	02 03.89 +16 08.4 19.4	-0.96 - 8.2	1.4/27.7	87442	2001 XH ₁₁₃	2005 10 26.8	02 04.94 +09 01.3 18.6	-0.66 - 9.8	1.7/25.6	85319
2001 XC ₇₅	2005 10 26.5	02 03.91 +21 50.0 18.6	-0.94 - 4.8	3.9/29.2	87509	2003 FP ₇₂	2005 10 26.8	02 04.94 +06 20.8 19.7	-0.95 - 0.4	2.1/25.4	87580
2002 EK ₉₀	2005 10 26.5	02 03.94 +08 26.2 20.3	-0.79 - 3.8	1.2/25.4	87535	2002 KF ₂	2005 10 26.8	02 04.98 +06 11.0 20.0	-0.60 - 5.0	1.4/24.9	87539
2003 FB ₉₇	2005 10 26.5	02 03.97 +07 57.1 20.0	-0.81 - 6.4	1.6/25.2	87581	2002 CZ ₂₄₇	2005 10 26.8	02 05.05 +11 11.2 19.3	-0.76 - 3.7	0.4/26.5	87531
2001 VX ₁₀₉	2005 10 26.6	02 03.89 +09 31.8 19.1	-0.98 - 1.6	1.3/25.9	85236	2005 PG ₃	2005 10 26.8	02 05.07 +16 35.1 17.1	-0.91 - 1.2	1.6/27.9	86975
2002 CT ₂₀₇	2005 10 26.6	02 03.91 +30 11.3 19.6	-0.89 - 2.2	4.7/31.6	70337	2001 SA ₁₃₉	2005 10 26.8	02 05.10 +16 47.5 19.8	-0.99 - 4.5	1.7/28.0	48098
2001 TT ₃₉	2005 10 26.6	02 03.96 +32 55.0 19.2	-1.03 -11.5	6.7/02.4	30474	2000 GK ₂₇	2005 10 26.8	02 05.11 +11 52.0 19.9	-1.00 - 4.2	0.3/26.7	87380
1995 YV ₁₁	2005 10 26.6	02 03.96 +09 45.0 19.6	-0.77 - 4.7	0.9/25.8	87332	2001 SK ₁₉₄	2005 10 26.8	02 05.11 +17 31.3 19.4	-1.02 - 3.1	2.1/28.1	87467
2004 MZ ₆	2005 10 26.6	02 04.01 -04 04.9 19.3	-0.76 - 4.5	5.5/21.7	87638	2003 CG ₁₂	2005 10 26.9	02 05.06 +10 02.8 19.6	-1.02 - 4.5	1.1/26.2	87575
1999 WY ₁₁	2005 10 26.6	02 04.02 +09 32.6 19.5	-1.08 - 5.3	1.3/25.8	87362	2000 WW ₆₉	2005 10 26.9	02 05.08 +24 01.6 18.6	-0.89 - 3.8	4.5/30.2	87410
2001 VF ₁₁₉	2005 10 26.6	02 04.04 +08 20.3 19.6	-1.00 - 2.7	1.7/25.6	85241	2003 FY ₆₁	2005 10 26.9	02 05.10 +15 46.7 20.0	-0.96 - 1.5	1.0/27.7	87580
2001 UR ₂₀₅	2005 10 26.6	02 04.04 +16 12.2 19.7	-0.95 - 4.9	1.3/27.6	66235	2002 XP ₈₀	2005 10 26.9	02 05.11 +09 21.3 19.8	-1.05 - 3.6	1.2/26.1	87563
2000 LH ₂₂	2005 10 26.6	02 04.04 +05 20.6 18.5	-0.87 - 7.3	2.8/24.5	87388	2001 WW ₃₇	2005 10 26.9	02 05.15 +03 01.8 19.2	-0.99 - 1.7	3.7/24.7	62382
2001 TH ₁₈₈	2005 10 26.6	02 04.04 +15 24.6 18.6	-0.99 - 2.9	1.1/27.3	87482	2001 PB ₂₀	2005 10 26.9	02 05.16 +09 53.1 19.9	-1.05 - 3.9	1.0/26.2	87435
2003 CO ₅	2005 10 26.6	02 04.05 +11 41.3 19.1	-1.07 - 2.3	0.4/26.4	85907	2000 GF ₁	2005 10 26.9	02 05.17 -05 37.9 19.7	-1.17 + 0.1	6.0/22.9	87380
2001 SZ ₉₀	2005 10 26.6	02 04.07 +18 04.7 19.7	-0.96 - 4.5	2.5/28.1	84903	2000 WE ₁₃₆	2005 10 26.9	02 05.18 +21 11.8 19.0	-0.81 - 6.2	2.6/29.5	87411
2002 CC ₅₈	2005 10 26.6	02 04.09 +16 15.0 19.1	-0.83 - 4.1	1.2/27.7	85430	2000 SH ₉₉	2005 10 26.9	02 05.19 +06 48.6 18.5	-0.74 -10.7	2.1/24.9	84598
2001 UE ₁₄₄	2005 10 26.6	02 04.14 +10 06.4 19.9	-0.86 - 7.4	0.8/25.9	87492	2000 WT ₄₆	2005 10 26.9	02 05.19 -02 44.6 19.3	-0.81 - 2.1	4.6/22.8	87410
2002 VH ₆₄	2005 10 26.6	02 04.20 +13 59.4 18.8	-1.10 - 4.8	0.5/27.0	87557	1999 HU ₃	2005 10 26.9	02 05.19 -00 41.4 21.2	-0.86 - 3.3	3.9/23.4	47776

2000 DV ₄₄	2005 10 26.9	02 05.22 +07 37.2	19.5	-0.95	- 5.9	1.7/25.5	87372
2001 YM ₁₀₂	2005 10 26.9	02 05.26 +08 57.1	18.5	-0.94	- 2.2	1.4/26.0	87519
2000 VL ₂	2005 10 26.9	02 05.28 +44 36.8	17.6	-1.35	- 9.7	13.4/07.3	87408
2002 AZ ₁₄₁	2005 10 26.9	02 05.29 +09 09.0	20.2	-0.86	- 4.6	1.2/26.0	27409
2001 RG ₄₈	2005 10 26.9	02 05.29 +14 01.2	18.4	-1.01	- 3.6	0.5/27.3	87452
2004 JY ₂₄	2005 10 26.9	02 05.30 +02 55.6	19.1	-1.00	+ 0.4	3.9/24.9	87635
2000 WC ₁₁	2005 10 26.9	02 05.36 +21 30.0	19.0	-0.81	- 6.3	3.0/29.7	87409
2001 TN ₃₁	2005 10 27.0	02 05.44 +20 26.3	18.1	-1.20	+ 1.3	3.3/28.6	87474
2001 SC ₇	2005 10 27.0	02 05.45 +14 01.0	20.3	-1.02	- 4.7	0.5/27.3	87457
2001 VX ₈₀	2005 10 27.0	02 05.45 +16 15.0	18.1	-0.89	- 5.0	1.6/28.0	85223
2001 XT ₂₁₀	2005 10 27.0	02 05.53 -05 37.0	19.5	-0.88	- 3.6	5.8/21.8	30585
2003 KK ₂₃	2005 10 27.0	02 05.56 +13 35.3	20.0	-0.76	- 5.1	0.2/27.3	87583
1998 OV ₅	2005 10 27.0	02 05.62 +10 39.6	19.1	-1.00	- 7.0	0.9/26.5	87340
2001 XL ₈₀	2005 10 27.0	02 05.64 +04 16.8	18.1	-0.81	- 7.1	3.6/24.4	87509
2002 CU ₃₀₄	2005 10 27.0	02 05.64 +10 15.7	18.6	-0.75	- 7.1	0.8/26.3	87532
2002 DS ₉	2005 10 27.0	02 05.77 -08 46.8	19.5	-0.77	- 1.8	5.4/21.2	30698
2003 FA ₅₅	2005 10 27.0	02 05.77 +09 01.3	17.8	-1.56	+ 7.0	1.8/26.6	87580
2002 CS ₁₇₂	2005 10 27.0	02 05.78 -13 25.2	20.1	-0.76	- 3.8	7.7/19.0	65321
2003 FU ₃₇	2005 10 27.0	02 05.79 +13 04.0	20.2	-0.91	- 5.2	0.1/27.2	85977
3202 T-3	2005 10 27.0	02 05.87 +19 43.1	19.4	-0.96	0.0	1.9/28.7	87830
1997 TS ₁₂	2005 10 27.0	02 05.90 +15 03.8	19.2	-0.93	- 4.4	1.0/27.7	87336
2000 HS ₉₆	2005 10 27.1	02 05.83 -26 33.9	19.6	-0.97	- 4.8	13.6/13.0	47891
2002 EX ₇₈	2005 10 27.1	02 05.84 +25 56.8	19.0	-0.87	- 3.4	4.1/30.8	87534
2003 EV ₂₄	2005 10 27.1	02 05.85 -03 24.8	19.7	-0.80	- 6.7	5.4/22.1	87577
2001 WZ ₂₆	2005 10 27.1	02 05.88 -05 06.7	18.1	-1.03	+ 1.0	6.8/23.2	87502
2001 VP ₁₄	2005 10 27.1	02 05.89 +22 25.5	18.1	-0.94	- 5.3	3.7/29.9	87495
2001 TV ₃₆	2005 10 27.1	02 05.93 +19 43.0	18.2	-1.08	+ 1.0	3.2/28.6	85006
2004 RH ₁₅₇	2005 10 27.1	02 05.93 +22 39.8	19.5	-0.65	- 3.7	2.1/30.1	70023
2001 VV ₂₅	2005 10 27.1	02 05.95 +12 42.7	18.8	-0.93	- 4.1	0.0/27.1	87496
2004 FZ ₆₅	2005 10 27.1	02 06.02 +07 59.5	18.9	-1.04	- 0.8	1.6/26.1	87625
2002 GR ₄₅	2005 10 27.1	02 06.02 +17 56.5	18.5	-0.89	- 2.3	1.6/28.5	87537
2003 BK ₅₂	2005 10 27.1	02 06.02 +36 25.3	18.5	-1.11	- 4.1	8.3/03.3	87572
1998 QD ₃	2005 10 27.1	02 06.04 +26 58.7	20.2	-1.26	- 4.4	5.7/31.0	64652
2004 JH ₄₃	2005 10 27.1	02 06.05 +04 50.3	19.6	-1.01	- 4.4	2.8/25.1	65825
2001 SE ₁₃₇	2005 10 27.1	02 06.06 +14 31.1	20.0	-0.97	- 5.4	0.6/27.6	87464
2001 WD ₁₀₀	2005 10 27.1	02 06.08 +18 49.4	17.8	-0.87	- 3.9	2.8/28.8	85274
2000 SO ₁₇₇	2005 10 27.1	02 06.10 +21 26.7	18.4	-0.82	- 6.4	2.7/29.8	87400
2003 CZ ₆	2005 10 27.1	02 06.13 +14 16.0	19.0	-1.06	- 3.3	0.6/27.5	85908
2001 RY ₉₉	2005 10 27.1	02 06.21 +13 41.1	18.3	-1.01	- 3.5	0.4/27.4	87454
2003 EQ ₅	2005 10 27.1	02 06.26 +04 10.4	20.9	-0.79	- 5.3	2.4/24.7	85933
2002 AY ₅₅	2005 10 27.2	02 06.21 +14 17.5	18.9	-0.85	- 4.6	0.5/27.6	87522
1998 QL ₁₁₁	2005 10 27.2	02 06.22 +13 31.1	18.0	-0.84	- 6.5	0.4/27.4	84455
2002 CK ₁₉₄	2005 10 27.2	02 06.22 +13 38.0	20.0	-0.86	- 3.8	0.3/27.4	87530
2000 HJ ₅₉	2005 10 27.2	02 06.28 +15 02.1	19.2	-1.03	- 3.2	0.8/27.8	87384
2000 WV ₉₃	2005 10 27.2	02 06.28 +05 10.8	18.8	-0.86	- 1.3	3.2/25.3	84647
2000 SJ ₂₃₅	2005 10 27.2	02 06.29 +04 46.8	19.8	-0.83	- 6.3	2.7/24.9	87402
2004 HD ₅₀	2005 10 27.2	02 06.30 +15 00.8	19.9	-1.03	- 4.8	0.8/27.8	87633
2001 ST ₁₁₆	2005 10 27.2	02 06.34 +21 10.0	19.3	-0.99	- 6.7	3.3/30.0	23738
2002 CL ₉₀	2005 10 27.2	02 06.36 +08 49.4	20.9	-0.75	- 3.9	1.1/26.1	87529
2003 BZ ₈₃	2005 10 27.2	02 06.36 +13 08.3	19.9	-0.91	- 5.0	0.1/27.3	85899
2001 UB ₁₁₃	2005 10 27.2	02 06.37 +19 22.3	18.1	-0.91	- 4.3	3.0/29.1	85147

2000 RF ₂₉	2005 10 27.2	02 06.38 +24 52.1	19.1	-0.91	- 5.9	4.7/30.9	87395
2000 EQ ₈₀	2005 10 27.2	02 06.38 +12 37.3	20.1	-1.05	- 3.9	0.1/27.2	66113
2001 YV ₁₁₂	2005 10 27.2	02 06.39 +13 40.1	19.2	-0.90	- 3.5	0.3/27.5	87519
2004 LX ₂₆	2005 10 27.2	02 06.45 -08 20.0	19.8	-0.93	- 2.5	6.7/21.8	65868
2001 QK ₁₆₃	2005 10 27.2	02 06.46 +11 48.4	18.7	-1.00	- 3.4	0.4/27.0	84784
2001 RO ₄	2005 10 27.2	02 06.47 +16 48.9	19.4	-1.04	- 6.2	1.5/28.4	87450
1998 TU ₂₅	2005 10 27.2	02 06.53 +13 27.3	20.2	-1.07	- 3.3	0.3/27.4	87344
2001 UG ₁₆₈	2005 10 27.2	02 06.54 +34 53.9	17.0	-1.03	- 1.2	10.6/02.7	85169
2001 MX ₂₅	2005 10 27.2	02 06.63 +17 00.3	18.8	-0.98	- 7.8	1.8/28.5	84695
2001 YK ₆₇	2005 10 27.2	02 06.67 -03 09.4	20.0	-0.87	- 2.0	5.0/23.2	85371
2001 SQ ₆₈	2005 10 27.3	02 06.60 +03 38.7	18.2	-0.82	- 5.8	4.1/24.6	87461
2001 QD ₁₆₁	2005 10 27.3	02 06.60 +18 43.4	18.6	-1.05	- 4.5	2.4/28.9	87443
2000 YS ₄₈	2005 10 27.3	02 06.61 +02 14.6	18.7	-0.77	- 4.0	3.7/24.3	84662
2004 NZ ₁₈	2005 10 27.3	02 06.62 +08 52.8	19.6	-0.67	- 4.5	1.1/26.1	86529
1991 GZ ₁₀	2005 10 27.3	02 06.64 +14 22.6	20.0	-0.81	- 2.0	0.4/27.7	87327
2003 HC ₃₁	2005 10 27.3	02 06.69 +09 34.4	20.2	-1.04	- 0.5	1.2/26.6	86031
2003 GK ₁₆	2005 10 27.3	02 06.69 +01 16.1	20.6	-0.89	- 3.0	3.7/24.3	86016
2003 HN ₃₆	2005 10 27.3	02 06.70 +10 08.1	19.1	-0.83	- 5.0	0.9/26.6	87583
2001 RY ₂₃	2005 10 27.3	02 06.70 +14 50.4	19.7	-1.04	- 4.9	0.7/27.9	87450
2002 EX ₁₅	2005 10 27.3	02 06.71 +11 04.4	18.9	-0.73	- 7.1	0.5/26.8	87533
2004 LN ₈	2005 10 27.3	02 06.72 +14 44.9	20.2	-0.85	- 9.9	0.6/27.9	65853
2002 CM ₁₉₈	2005 10 27.3	02 06.76 -01 52.8	20.5	-0.77	- 4.8	4.7/23.0	47184
2001 XD ₁₄₅	2005 10 27.3	02 06.82 +03 14.8	19.3	-0.88	- 3.7	3.4/24.8	87512
2001 UJ ₁₆₇	2005 10 27.3	02 06.84 +26 44.1	17.7	-1.19	+ 1.2	5.8/30.0	87493
2001 RV ₃₁	2005 10 27.3	02 06.90 +13 40.6	19.0	-0.93	- 8.3	0.4/27.6	84833
2001 SR ₇₂	2005 10 27.3	02 06.94 -01 40.4	18.2	-1.01	+ 0.8	6.2/24.2	84898
2001 TJ ₁₈₃	2005 10 27.3	02 06.94 +19 03.5	18.9	-0.97	- 1.9	3.0/28.9	85077
2004 GA ₇₆	2005 10 27.3	02 06.96 +13 04.8	20.2	-1.04	- 6.1	0.1/27.4	86475
2000 EK ₁₂₉	2005 10 27.3	02 07.01 +15 13.9	19.3	-1.05	- 3.6	0.8/28.0	87377
2001 XV ₁₈₁	2005 10 27.3	02 07.02 +02 39.5	19.7	-0.85	- 4.2	3.5/24.6	85334
2001 YM ₆	2005 10 27.3	02 07.05 -36 44.1	18.7	-1.13	+ 4.3	19.1/10.5	87516
2002 AO ₁₀₁	2005 10 27.4	02 07.01 +20 37.5	20.8	-0.80	- 4.1	2.0/29.6	47143
2003 GT ₄₅	2005 10 27.4	02 07.06 +03 22.7	20.4	-0.85	- 4.6	3.1/24.8	62444
2001 UY ₁₇₄	2005 10 27.4	02 07.13 +14 21.5	18.5	-0.88	- 7.2	0.6/27.9	87493
2000 WT ₄₃	2005 10 27.4	02 07.14 +15 12.2	18.0	-0.76	- 7.5	0.8/28.2	87410
2000 UR ₈₄	2005 10 27.4	02 07.15 +08 20.7	18.7	-0.81	- 4.5	1.5/26.2	13224
1999 UP ₃₉	2005 10 27.4	02 07.20 +14 49.0	19.5	-0.82	- 2.1	0.5/28.0	87358
2000 PE ₇	2005 10 27.4	02 07.20 +33 53.9	19.1	-1.05	- 4.2	7.0/02.7	47908
2001 VS ₇₉	2005 10 27.4	02 07.21 -04 39.6	18.5	-1.01	+ 0.3	6.4/23.5	87499
2001 VB ₄₄	2005 10 27.4	02 07.21 +41 49.6	17.8	-0.95	-13.9	10.6/08.2	30538
2000 GP ₁₁₁	2005 10 27.4	02 07.22 +13 18.6	19.4	-1.00	- 7.2	0.2/27.6	84553
2002 PO ₄₃	2005 10 27.4	02 07.31 -17 57.0	18.9	-0.97	-14.7	13.0/15.5	87541
2000 QK ₂₃₇	2005 10 27.4	02 07.36 +08 53.6	20.0	-0.88	- 5.2	1.4/26.4	87394
2003 CR ₈	2005 10 27.4	02 07.40 +13 16.2	19.8	-0.98	- 5.3	0.1/27.6	85910
2000 JJ ₂	2005 10 27.4	02 07.41 -18 10.3	20.4	-1.10	- 0.5	9.9/19.5	66123
2001 UW ₉₃	2005 10 27.4	02 07.42 -04 24.0	19.3	-0.93	- 3.3	6.1/22.8	87489
2001 TG ₁₃₉	2005 10 27.5	02 07.37 +02 26.4	19.3	-0.97	- 3.4	4.5/24.9	85058
2002 CV ₂₁₂	2005 10 27.5	02 07.41 +11 20.5	19.9	-0.74	- 4.1	0.4/27.1	87531
2000 QU ₁₈₉	2005 10 27.5	02 07.44 +20 27.0	18.6	-1.04	- 1.8	2.7/29.4	84577
2001 RU ₇₄	2005 10 27.5	02 07.45 +17 54.6	17.7	-1.03	- 2.5	2.1/28.8	87453
2001 UD ₁₂₀	2005 10 27.5	02 07.46 +06 58.7	19.4	-0.90	- 4.6	2.5/25.9	87490

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2002 EU₅₅ 2005 10 27.5 02 07.48 +01 38.6 19.5 -0.74 - 6.4 3.5/24.1 87534
 2004 JS₂₂ 2005 10 27.5 02 07.50 +09 00.7 20.0 -0.99 - 3.7 1.4/26.5 87635
 2001 PS₁₃ 2005 10 27.5 02 07.51 +04 49.5 18.2 -0.94 - 3.8 4.2/25.5 84722
 2001 RR₁₃₉ 2005 10 27.5 02 07.57 +16 54.0 19.6 -1.08 - 3.2 1.5/28.5 84865
 2001 YX₃₀ 2005 10 27.5 02 07.57 +05 04.9 18.7 -0.90 - 3.0 2.7/25.5 87517
 2003 EC₁₃ 2005 10 27.5 02 07.63 +19 07.3 20.6 -0.95 - 4.7 2.0/29.3 75844
 2003 CS₂₀ 2005 10 27.5 02 07.65 +08 47.9 24.4 -0.77 - 5.5 1.0/26.4 48327
 2001 XC₇ 2005 10 27.5 02 07.68 -02 02.8 19.3 -0.82 - 7.4 4.8/22.9 87505
 1998 SS₈₈ 2005 10 27.5 02 07.69 +24 19.7 19.6 -1.16 - 4.3 4.5/30.6 87342
 2001 RQ₁₅ 2005 10 27.5 02 07.69 +16 20.1 19.7 -1.06 - 4.7 1.2/28.5 87450
 2001 TC₄₀ 2005 10 27.5 02 07.70 +08 38.4 16.8 -1.13 + 2.7 1.9/26.8 87474
 2004 HN₃₄ 2005 10 27.5 02 07.72 +02 36.4 19.6 -1.01 - 4.7 4.0/24.9 65755
 2003 EU₃₉ 2005 10 27.5 02 07.74 -05 42.4 20.3 -0.92 - 2.7 6.0/22.6 47365
 2001 VZ₉₉ 2005 10 27.5 02 07.75 -41 44.6 18.6 -1.13 + 1.8 15.9/10.0 87500
 2001 YF₉₇ 2005 10 27.5 02 07.80 -09 24.6 18.7 -0.98 + 0.8 8.9/22.6 85375
 2001 TA₁₃₅ 2005 10 27.6 02 07.75 +23 09.6 18.7 -0.96 - 8.2 3.9/30.7 87479
 2001 TE₁₃₈ 2005 10 27.6 02 07.80 +00 12.8 18.7 -0.97 - 4.2 4.9/24.3 87479
 2003 BA₈₄ 2005 10 27.6 02 07.82 +07 47.3 18.2 -0.99 - 4.8 2.3/26.2 87574
 2001 RY₁₁₇ 2005 10 27.6 02 07.84 +13 58.8 18.8 -0.92 - 4.1 0.5/27.9 84860
 2001 VQ₃₆ 2005 10 27.6 02 07.85 +06 55.0 17.4 -0.98 - 1.7 2.5/26.2 87497
 2004 EH₆₀ 2005 10 27.6 02 07.85 +20 59.5 19.2 -1.13 - 4.9 3.2/30.0 87620
 2001 PL₂₇ 2005 10 27.6 02 07.86 +21 24.7 19.0 -0.98 - 5.0 3.8/30.0 87436
 2003 AP₅₂ 2005 10 27.6 02 07.88 +16 21.7 17.4 -1.08 - 1.8 1.7/28.4 87568
 2001 RR₁₁₀ 2005 10 27.6 02 07.90 +12 39.1 19.4 -1.04 - 4.2 0.1/27.6 62354
 2001 XV₆₈ 2005 10 27.6 02 07.90 +11 57.6 19.0 -0.88 - 5.6 0.4/27.4 87508
 2002 AW₁₈₀ 2005 10 27.6 02 07.90 -21 00.6 18.1 -1.17 + 4.8 12.6/20.6 85413
 2002 CM₂₉₉ 2005 10 27.6 02 07.90 +17 16.5 20.1 -0.82 - 3.6 1.3/28.8 87532
 2001 RJ₁₉ 2005 10 27.6 02 07.91 +05 09.7 19.6 -0.92 - 6.6 3.2/25.4 87450
 2003 HB₁₀ 2005 10 27.6 02 07.92 +10 53.8 19.9 -0.87 - 3.6 0.6/27.1 86028
 2004 GV₃₃ 2005 10 27.6 02 07.96 +09 00.3 19.3 -1.12 - 1.6 1.5/26.8 86462
 2004 KR 2005 10 27.6 02 07.98 +15 44.8 18.8 -0.99 - 8.4 1.1/28.5 87636
 2001 QR₁₄ 2005 10 27.6 02 07.98 +12 32.9 17.4 -0.95 - 1.9 0.2/27.6 87438
 2003 FP₃₅ 2005 10 27.6 02 08.02 +11 05.6 19.4 -0.82 - 4.8 0.6/27.1 85976
 2001 RN₂₄ 2005 10 27.6 02 08.02 +10 24.5 18.9 -0.91 - 6.1 1.2/26.9 87451
 2000 DR₉₄ 2005 10 27.6 02 08.03 +04 14.8 19.8 -0.99 - 5.7 3.3/25.3 87374
 2001 XJ₁₂₉ 2005 10 27.6 02 08.10 -04 08.4 19.3 -0.91 - 1.4 5.1/23.4 66250
 2001 UJ₁₅₇ 2005 10 27.6 02 08.10 +09 48.5 19.2 -0.91 - 4.7 1.1/26.8 87492
 2003 BM₁₁ 2005 10 27.6 02 08.14 +19 58.1 19.6 -0.98 - 3.9 2.3/29.5 87570
 1998 DG₈ 2005 10 27.6 02 08.16 +18 20.3 19.4 -0.89 - 4.5 1.8/29.2 87338
 1999 RP₁₃₉ 2005 10 27.6 02 08.16 -26 22.1 18.3 -0.66 - 7.0 14.0/11.1 84497
 2004 HR₆₁ 2005 10 27.6 02 08.17 +03 24.5 19.5 -1.07 + 0.3 3.6/25.7 65777
 2003 FZ₈₀ 2005 10 27.6 02 08.19 +18 43.0 20.1 -1.10 - 0.7 2.0/29.0 85996
 2000 WR₁₀₂ 2005 10 27.6 02 08.19 +09 15.3 18.8 -0.87 - 2.3 1.3/26.7 84648
 2004 GV₁₅ 2005 10 27.7 02 08.18 +08 19.4 21.5 -1.00 - 5.6 1.6/26.5 62149
 2001 VA₁₁₀ 2005 10 27.7 02 08.19 +12 44.7 18.2 -0.97 - 3.7 0.1/27.7 87500
 2001 PA₅ 2005 10 27.7 02 08.19 +16 37.4 19.5 -0.98 - 8.1 1.4/28.8 87435
 2001 WH₃₇ 2005 10 27.7 02 08.21 -00 54.0 18.9 -1.06 + 1.0 5.5/24.8 87503
 2001 MG₂₈ 2005 10 27.7 02 08.22 +06 35.8 18.3 -0.92 - 7.9 2.7/25.9 87430
 2001 TZ₂₃₅ 2005 10 27.7 02 08.22 -02 41.2 19.6 -0.87 - 5.3 6.2/23.1 49935
 2002 AD₂₀₇ 2005 10 27.7 02 08.34 -03 17.2 20.0 -0.82 - 8.1 5.8/22.5 85416
 2001 OE₆₈ 2005 10 27.7 02 08.39 +34 05.6 19.1 -1.25 - 4.3 9.0/03.1 84714

2000 XS₁₃ 2005 10 27.7 02 08.41 -17 28.1 17.9 -1.67 +12.8 16.0/25.8 87413
 2001 VF₁₂ 2005 10 27.7 02 08.45 +25 05.9 18.4 -0.99 - 4.5 4.6/31.1 85191
 2000 KM₅₈ 2005 10 27.7 02 08.47 +00 21.5 20.0 -1.00 - 4.7 4.6/24.4 66127
 2001 SV₂₅₁ 2005 10 27.7 02 08.51 +09 49.3 18.9 -0.82 - 7.1 1.4/26.8 84955
 2002 CP₇₇ 2005 10 27.7 02 08.53 +17 12.9 19.9 -0.81 - 3.8 1.3/29.0 75286
 1999 RU₁₀₂ 2005 10 27.7 02 08.53 +19 17.6 18.4 -0.77 - 7.3 2.1/29.8 87353
 2003 FY₂₈ 2005 10 27.7 02 08.54 -05 16.6 19.9 -0.81 - 5.7 5.8/22.3 85974
 2003 KB₁₁ 2005 10 27.7 02 08.57 +09 32.0 20.2 -0.64 - 3.8 0.8/26.8 87583
 2005 SF₂₀ 2005 10 27.7 02 08.59 +11 05.0 17.8 -1.11 + 2.1 0.8/27.4 87190
 2004 LA₁₃ 2005 10 27.7 02 08.61 -00 19.4 20.7 -1.02 - 3.1 4.9/24.5 86526
 1993 FF₂₉ 2005 10 27.8 02 08.53 +14 52.0 19.1 -0.99 - 7.7 0.7/28.3 87327
 1999 HM₁₁ 2005 10 27.8 02 08.55 +19 24.2 21.3 -1.00 - 1.6 1.8/29.4 64661
 2002 CJ₆₁ 2005 10 27.8 02 08.55 +22 35.9 19.1 -0.99 - 1.4 3.3/30.1 43226
 2000 WB₈ 2005 10 27.8 02 08.59 -01 52.5 19.2 -0.81 - 2.8 5.2/23.8 87409
 2005 QC₇₃ 2005 10 27.8 02 08.67 +20 45.1 17.8 -1.12 + 1.4 3.2/29.5 87078
 2002 CH₁₂₁ 2005 10 27.8 02 08.70 +08 39.7 19.8 -0.81 - 4.7 1.4/26.6 87529
 2000 GV₈₃ 2005 10 27.8 02 08.73 +09 47.5 19.2 -1.05 - 3.6 1.2/27.0 84552
 2001 TM₁₅₄ 2005 10 27.8 02 08.76 -01 10.7 18.8 -0.91 - 5.1 5.0/23.9 87480
 2000 RJ₉₀ 2005 10 27.8 02 08.78 +20 46.2 20.1 -0.91 - 4.1 2.8/30.0 87396
 2001 SQ₂₀₈ 2005 10 27.8 02 08.79 +12 22.2 19.8 -1.03 - 4.1 0.2/27.7 87467
 2001 YS₁₁₇ 2005 10 27.8 02 08.79 -02 44.1 18.5 -0.90 - 2.2 5.9/23.7 87519
 1995 YQ₇ 2005 10 27.8 02 08.82 +11 24.8 19.4 -0.98 - 7.2 0.6/27.4 87332
 2003 HT₅₅ 2005 10 27.8 02 08.85 +11 33.6 19.7 -0.90 - 5.5 0.6/27.5 87583
 2002 XZ₈₁ 2005 10 27.8 02 08.87 -04 12.4 19.9 -1.00 - 2.3 5.8/23.6 87564
 2001 QP₁₉₅ 2005 10 27.8 02 08.89 +39 39.0 19.9 -1.13 - 5.1 11.1/05.7 50546
 1999 GK 2005 10 27.8 02 08.94 +02 29.8 19.3 -0.84 - 8.8 3.6/24.6 87350
 2004 LA₁₆ 2005 10 27.8 02 08.94 +28 26.5 20.3 -0.92 - 6.2 4.4/01.6 65860
 2001 YT₃₉ 2005 10 27.8 02 08.96 +14 00.6 18.6 -0.92 - 4.0 0.4/28.2 87517
 2001 YE₁₃₈ 2005 10 27.8 02 09.01 +17 26.3 19.1 -1.08 + 0.1 1.7/28.9 85383
 2001 AG₃ 2005 10 27.8 02 09.03 +07 19.7 17.5 -1.68 + 8.0 2.8/27.3 87416
 2000 VF₅₄ 2005 10 27.9 02 08.91 +16 36.4 17.8 -0.99 + 0.9 1.5/28.7 87409
 2001 XR₁₈₆ 2005 10 27.9 02 08.92 +07 58.5 18.8 -0.85 - 4.0 1.7/26.5 87513
 2002 CD₂₅₇ 2005 10 27.9 02 08.92 -04 52.1 19.3 -0.76 - 3.3 5.2/22.9 65327
 1998 SU₄₈ 2005 10 27.9 02 08.96 +15 52.2 20.4 -1.04 - 4.8 1.1/28.7 87342
 2001 MS₁₆ 2005 10 27.9 02 09.06 +21 52.5 20.8 -1.15 - 4.3 3.4/30.2 87429
 2000 YM₁₂₁ 2005 10 27.9 02 09.15 -21 06.4 18.1 -0.65 - 7.9 13.6/13.7 87415
 2000 KL₁₇ 2005 10 27.9 02 09.17 +10 48.0 19.8 -0.97 - 5.4 0.8/27.3 47896
 2004 GK₃₆ 2005 10 27.9 02 09.18 +19 13.0 19.9 -0.98 - 7.9 2.2/30.0 65709
 2000 SQ 2005 10 27.9 02 09.22 +17 58.7 19.6 -0.92 - 3.0 1.7/29.3 87396
 2000 WU₁₆₁ 2005 10 27.9 02 09.22 -13 51.9 19.0 -0.82 - 1.1 6.6/20.6 87412
 4156 P-L 2005 10 27.9 02 09.26 +15 56.3 19.3 -0.79 - 4.6 0.9/28.8 87230
 2001 OO₇₄ 2005 10 27.9 02 09.28 +17 09.8 19.0 -1.04 - 4.6 1.9/29.1 87433
 2000 XN₃₀ 2005 10 27.9 02 09.36 +31 22.0 20.5 -0.90 - 4.0 5.4/02.2 8328
 2001 XT₈₁ 2005 10 27.9 02 09.37 +09 14.1 18.6 -0.88 - 5.1 1.5/26.9 87509
 2001 XD₁₆ 2005 10 27.9 02 09.37 +13 49.3 18.3 -0.86 - 5.9 0.3/28.2 85284
 2001 XY₉₁ 2005 10 28.0 02 09.34 +00 40.4 20.8 -1.01 - 0.3 4.0/25.2 47003
 2001 SF₁₅ 2005 10 28.0 02 09.38 +11 56.5 18.7 -1.02 - 4.6 0.4/27.7 87458
 2004 EF₂₅ 2005 10 28.0 02 09.39 +09 48.9 18.1 -1.13 - 2.8 1.3/27.3 87618
 2000 DV₉ 2005 10 28.0 02 09.43 +02 21.2 18.7 -0.98 - 6.8 4.6/25.0 87372
 2004 JU₄ 2005 10 28.0 02 09.47 +03 48.9 19.4 -1.07 + 1.1 3.6/26.2 86502
 1999 TA₅₄ 2005 10 28.0 02 09.47 +13 59.0 19.2 -0.74 - 5.4 0.3/28.3 87355

2003 HL	2005 10 28.0	02 09.48 -36 33.1 22.3	-0.98 - 1.2	11.1/10.8	50761	2000 BT ₂₇	2005 10 28.2	02 10.50 +10 59.7 18.8	-1.05 - 4.9	0.9/27.7	87368
2000 OR ₆₀	2005 10 28.0	02 09.51 -05 05.7 19.1	-0.84 - 4.2	6.8/23.1	87389	2000 QB ₉	2005 10 28.2	02 10.51 +26 05.9 17.7	-0.97 - 3.9	5.2/32.0	87390
2000 TZ ₃₇	2005 10 28.0	02 09.51 +11 51.7 19.0	-0.99 - 1.4	0.5/27.8	87405	2003 FV ₃₄	2005 10 28.2	02 10.52 +13 55.2 19.3	-0.92 - 3.9	0.3/28.5	87579
2001 XX ₂₂₀	2005 10 28.0	02 09.52 +09 38.0 19.7	-0.93 - 3.3	1.1/27.2	87514	2004 LO ₉	2005 10 28.3	02 10.45 +14 04.5 19.6	-0.91 - 5.1	0.3/28.6	87637
2001 QZ ₂₄₉	2005 10 28.0	02 09.54 -16 27.5 18.1	-0.78 - 2.9	14.0/18.9	84811	1995 SZ ₂₅	2005 10 28.3	02 10.45 +14 24.4 20.4	-0.85 - 4.5	0.4/28.6	87330
2004 LT ₁₅	2005 10 28.0	02 09.56 +11 25.4 20.3	-0.94 - 6.7	0.6/27.6	65859	2003 EH ₃₀	2005 10 28.3	02 10.45 +29 06.5 20.9	-1.02 - 3.3	5.0/01.6	66307
2001 YS ₆₇	2005 10 28.0	02 09.58 +01 09.8 17.3	-0.87 - 0.4	5.7/25.2	85371	2004 EH ₇₉	2005 10 28.3	02 10.49 +11 09.8 20.0	-1.10 - 4.2	0.8/27.8	66345
2005 RA ₃₂	2005 10 28.0	02 09.59 -18 30.4 18.6	-0.63 - 1.9	14.2/17.7	87760	2003 AB ₇₅	2005 10 28.3	02 10.52 +19 38.8 18.6	-1.13 - 2.1	2.6/29.8	87569
2001 TM ₁₅₂	2005 10 28.0	02 09.61 +04 11.5 18.7	-1.11 + 1.9	3.9/26.4	87480	2001 UH ₁₃₇	2005 10 28.3	02 10.54 +07 38.3 19.5	-0.88 - 7.5	2.2/26.7	87491
2004 JY ₁₃	2005 10 28.0	02 09.66 +13 00.4 19.4	-1.05 - 5.3	0.0/28.1	87635	2001 VJ ₆₃	2005 10 28.3	02 10.57 +15 18.7 18.1	-0.92 - 0.6	1.1/28.8	85214
2002 FL ₂₅	2005 10 28.0	02 09.70 -13 06.8 18.9	-0.80 - 1.8	8.1/20.7	87536	2001 XY ₁₄₁	2005 10 28.3	02 10.58 -00 14.5 19.9	-0.95 - 1.6	5.0/25.1	87511
2001 JN ₆	2005 10 28.0	02 09.71 +10 36.6 20.1	-1.10 - 4.7	1.0/27.5	60751	2001 XU ₉₆	2005 10 28.3	02 10.58 +26 54.5 19.0	-0.96 - 6.9	4.7/01.4	30574
1058 T-3	2005 10 28.0	02 09.74 +29 23.0 18.8	-0.92 - 2.7	5.6/01.7	87829	2001 UX ₂₁₉	2005 10 28.3	02 10.60 +13 57.0 19.4	-0.92 - 5.1	0.3/28.5	87494
2002 EE ₆	2005 10 28.0	02 09.75 -01 00.7 19.2	-0.73 - 2.1	3.8/24.3	87533	2001 YV ₁₅₁	2005 10 28.3	02 10.61 +19 41.6 18.7	-0.99 - 1.9	2.6/29.9	85384
2002 BK ₅	2005 10 28.0	02 09.75 +68 27.6 19.2	-2.35 + 9.0	23.6/09.7	48195	2002 CC ₂₆₅	2005 10 28.3	02 10.64 +19 27.1 21.7	-0.84 - 3.8	1.8/30.1	48212
2004 FW ₁₅₆	2005 10 28.0	02 09.76 +05 59.9 19.8	-0.99 - 7.1	3.0/26.1	86444	2004 JX ₃₀	2005 10 28.3	02 10.64 +07 24.1 19.3	-1.04 - 4.6	2.2/26.9	87636
2001 DY ₂	2005 10 28.0	02 09.80 +51 14.1 18.4	-1.96 + 4.2	17.7/05.3	87418	2003 GV ₂₀	2005 10 28.3	02 10.66 +27 11.8 18.8	-1.05 - 1.9	4.5/31.8	87582
2003 JR ₁₁	2005 10 28.1	02 09.68 -00 25.9 19.2	-0.80 - 2.0	4.1/24.6	65496	2000 DT ₁₀₅	2005 10 28.3	02 10.68 +13 53.7 20.0	-1.05 - 3.6	0.2/28.5	10953
2000 CF ₁₃₂	2005 10 28.1	02 09.68 +16 11.5 17.8	-1.04 - 4.7	1.4/28.9	87371	2001 WE ₆₈	2005 10 28.3	02 10.73 +09 29.1 20.3	-0.99 - 2.2	1.3/27.5	85267
2003 GW ₃₈	2005 10 28.1	02 09.71 +08 52.6 19.2	-0.91 - 3.3	1.5/27.0	86021	1998 HN ₁₂₉	2005 10 28.3	02 10.77 +11 23.7 19.6	-0.82 - 6.4	0.5/27.8	87339
2001 TM ₁₂₈	2005 10 28.1	02 09.72 -04 33.9 18.7	-0.92 - 3.3	7.1/23.3	87479	2004 GW ₅₉	2005 10 28.3	02 10.80 +12 09.6 19.2	-0.88 - 9.8	0.4/28.1	76463
2002 CZ ₂₄₂	2005 10 28.1	02 09.73 +09 29.2 19.2	-0.74 - 6.4	1.1/27.0	85449	2002 BU ₁₅	2005 10 28.3	02 10.81 +01 20.6 20.0	-0.71 - 4.6	3.0/24.9	70330
2000 QX ₂₈	2005 10 28.1	02 09.77 +01 12.7 18.4	-0.79 - 7.0	4.1/24.5	87390	2001 JO ₁₀	2005 10 28.3	02 10.84 +16 00.8 20.3	-1.05 - 9.0	1.1/29.2	14285
2002 OM ₂₄	2005 10 28.1	02 09.79 +21 39.5 16.4	-0.43 -21.5	4.8/32.0	87540	2003 BU ₆₁	2005 10 28.3	02 10.86 +11 06.2 20.3	-0.98 - 6.0	0.8/27.8	87573
2002 CK ₅₇	2005 10 28.1	02 09.82 +07 39.2 18.2	-0.83 - 7.5	2.3/26.5	85430	2004 RC ₁₅₂	2005 10 28.4	02 10.90 +44 15.6 18.5	-0.98 - 3.8	8.4/07.5	70015
2000 GE ₅₈	2005 10 28.1	02 09.85 +13 36.7 19.0	-0.96 - 5.8	0.2/28.3	87381	2002 JE ₆₁	2005 10 28.4	02 10.90 +10 31.9 18.4	-0.75 - 9.8	0.9/27.5	87539
2001 VS ₁₀₈	2005 10 28.1	02 09.86 +16 43.1 18.4	-0.92 - 5.3	1.3/29.1	87500	1995 SV ₆₀	2005 10 28.4	02 10.91 +13 24.9 20.9	-0.89 - 2.7	0.1/28.5	87331
2001 SD ₃₂₁	2005 10 28.1	02 09.87 -00 45.9 18.5	-0.92 - 4.7	5.8/24.3	87472	2004 JX ₂₆	2005 10 28.4	02 10.92 +13 23.1 19.4	-1.00 - 6.1	0.1/28.5	87636
2003 BR ₈₂	2005 10 28.1	02 09.88 +09 42.5 18.9	-1.11 - 2.6	1.5/27.3	43503	2004 GC ₂₇	2005 10 28.4	02 10.93 -05 19.1 20.3	-0.85 - 5.4	5.7/23.2	65699
2001 TT	2005 10 28.1	02 09.92 -05 07.6 17.8	-1.47 + 7.0	7.5/25.5	84987	1999 TP ₂₆₅	2005 10 28.4	02 10.94 +10 31.9 18.4	-0.69 -16.1	0.9/27.4	84510
2004 HO ₃₅	2005 10 28.1	02 09.98 +14 40.4 20.3	-1.03 - 4.6	0.6/28.6	74310	2001 YC ₈₀	2005 10 28.4	02 11.01 -00 37.7 19.7	-0.88 - 3.4	4.3/24.7	26102
1998 SP ₁₁₃	2005 10 28.1	02 10.00 +01 12.2 18.7	-0.85 - 6.8	5.8/24.7	87343	2003 FN ₃₈	2005 10 28.4	02 11.08 +08 31.8 18.6	-0.74 - 8.5	1.6/27.0	87579
2003 CM ₇	2005 10 28.1	02 10.04 +29 33.0 20.0	-0.99 - 4.9	5.0/01.8	87574	2004 EO ₇₃	2005 10 28.4	02 11.08 +07 35.8 20.9	-1.00 - 6.4	2.0/26.9	87621
2001 UG ₂₅	2005 10 28.1	02 10.04 +27 58.5 17.9	-1.10 + 1.0	7.2/31.4	85111	2001 QJ ₁₈₀	2005 10 28.4	02 11.08 +06 21.9 19.8	-0.95 - 4.8	2.9/26.6	87444
2001 RF ₂₆	2005 10 28.1	02 10.09 +12 15.2 20.5	-1.02 - 4.8	0.3/28.0	66201	2002 FA ₃₄	2005 10 28.4	02 11.09 +17 42.3 19.1	-0.81 - 3.1	1.3/29.7	87536
1999 RB ₂₃₄	2005 10 28.1	02 10.10 -15 09.9 19.3	-0.70 - 6.6	8.6/18.4	87354	2001 TH ₁₅₁	2005 10 28.4	02 11.12 +03 25.0 18.8	-0.91 - 5.0	3.8/25.8	87480
2001 VP ₇₂	2005 10 28.1	02 10.11 +15 43.8 19.6	-0.97 - 4.5	0.9/28.9	87498	2001 RK ₁₀₀	2005 10 28.4	02 11.19 +14 06.1 18.6	-1.01 - 3.2	0.4/28.7	87454
2001 SH ₂₀₉	2005 10 28.1	02 10.11 +10 22.0 19.2	-0.99 - 3.8	1.1/27.5	87467	2002 BX ₂₂	2005 10 28.4	02 11.21 +25 49.0 18.3	-1.10 - 0.1	5.0/31.3	87526
2001 RE ₁₀₇	2005 10 28.1	02 10.15 +16 39.0 18.1	-1.08 - 0.9	1.6/29.0	84858	2001 UO ₇₁	2005 10 28.4	02 11.24 +10 40.4 19.5	-0.84 - 9.3	0.9/27.7	87488
2005 RD ₂₂	2005 10 28.2	02 10.07 +17 54.0 19.0	-0.85 - 3.3	1.8/29.5	87168	2004 GF ₇₈	2005 10 28.4	02 11.30 +12 33.9 20.4	-0.98 - 7.6	0.2/28.3	87631
2001 RW ₁₂₅	2005 10 28.2	02 10.08 +07 27.2 19.7	-0.99 - 3.9	2.3/26.8	87456	2001 SX ₁₃₁	2005 10 28.5	02 11.29 +12 52.3 19.6	-0.98 - 5.7	0.1/28.4	87464
1999 FC ₃	2005 10 28.2	02 10.11 +17 04.3 20.1	-0.96 - 2.9	1.3/29.2	87349	2001 SL ₁₉₇	2005 10 28.5	02 11.31 +14 46.5 20.0	-1.02 - 4.8	0.6/28.9	87467
2001 QL ₂₅₄	2005 10 28.2	02 10.13 +06 16.7 19.7	-1.07 - 3.0	2.8/26.6	87447	2003 EH ₁₄	2005 10 28.5	02 11.32 -07 34.7 19.7	-0.88 - 3.7	7.2/22.8	85939
2000 NJ ₁₅	2005 10 28.2	02 10.14 +40 53.9 18.6	-1.14 - 3.4	9.9/06.0	13668	2001 QS ₈₈	2005 10 28.5	02 11.34 +10 13.6 20.2	-1.00 - 5.9	1.3/27.7	43406
1998 RY ₇₆	2005 10 28.2	02 10.21 +10 21.8 18.6	-1.08 - 2.8	1.3/27.6	84462	2001 OY ₇₇	2005 10 28.5	02 11.40 +04 51.6 18.9	-1.07 - 2.6	3.4/26.6	87433
2001 QD ₂₁₉	2005 10 28.2	02 10.29 +17 23.1 19.7	-1.03 - 6.0	1.5/29.4	87446	2005 SZ ₁₅₂	2005 10 28.5	02 11.41 +05 55.5 19.4	-0.77 -10.8	3.0/26.1	87224
2004 DH ₆₆	2005 10 28.2	02 10.35 +05 48.3 20.9	-1.02 - 5.4	2.6/26.3	86335	2002 CA ₂₃₇	2005 10 28.5	02 11.41 -02 32.7 21.1	-0.74 - 4.2	4.5/24.0	50004
2001 WA ₂₆	2005 10 28.2	02 10.36 +16 21.5 18.1	-0.83 -10.5	1.3/29.3	85252	2005 SY ₂₀	2005 10 28.5	02 11.51 +07 43.5 18.0	-1.00 - 3.0	2.8/27.2	87190
2001 SJ ₁₆₀	2005 10 28.2	02 10.36 +12 16.9 19.2	-0.90 - 7.8	0.3/28.0	84928	2001 UP ₁₃₉	2005 10 28.5	02 11.54 +13 06.7 18.9	-1.00 - 2.7	0.1/28.5	30523
2178 P-L	2005 10 28.2	02 10.42 +21 39.6 19.2	-1.12 - 3.5	3.5/30.5	87828	2000 DB ₃₄	2005 10 28.5	02 11.55 +06 25.1 20.0	-0.95 - 6.2	2.4/26.7	87372
1998 RU ₅₅	2005 10 28.2	02 10.46 +19 28.6 18.5	-1.02 - 5.4	2.9/30.0	87341	2001 OF ₆₆	2005 10 28.5	02 11.58 +02 55.3 17.9	-1.08 + 0.6	4.8/26.5	87433

2004 CP ₁₁₄	2005 10 28.5	02 11.67 +22 24.0 19.1	-1.77 + 5.9	4.4/30.0	86300
2000 GQ ₇₆	2005 10 28.5	02 11.70 +15 35.2 18.6	-1.14 - 0.9	0.9/29.1	87381
2000 EC ₁₂₄	2005 10 28.6	02 11.63 +16 37.9 20.6	-1.05 - 4.2	1.3/29.5	87377
2001 YV ₄₅	2005 10 28.6	02 11.63 +18 59.2 20.0	-0.89 - 5.0	1.9/30.2	66255
2001 RO ₂₉	2005 10 28.6	02 11.65 +13 43.5 19.8	-1.03 - 4.7	0.2/28.7	87451
2001 RD ₉₇	2005 10 28.6	02 11.66 +09 12.1 20.7	-0.98 - 5.9	1.5/27.5	87454
2001 QQ ₄₂	2005 10 28.6	02 11.68 +08 23.9 18.4	-0.90 - 4.1	2.4/27.3	87439
2004 NF ₁₄	2005 10 28.6	02 11.70 +27 02.5 19.5	-0.84 - 5.5	4.3/01.8	87638
2005 SX ₂₀	2005 10 28.6	02 11.84 +03 13.7 19.3	-0.73 - 8.4	3.2/25.4	87190
2003 BF	2005 10 28.6	02 11.88 +06 54.4 19.1	-1.07 - 2.5	2.5/27.1	85858
2004 HA ₆₀	2005 10 28.6	02 11.91 +04 19.4 20.6	-0.99 - 4.5	3.0/26.4	66371
2001 SK ₁₅	2005 10 28.6	02 11.94 +18 29.1 18.7	-1.07 - 1.7	2.3/29.9	84876
2002 CY ₁₆₂	2005 10 28.6	02 11.95 +07 45.5 19.6	-0.79 - 3.0	1.5/27.2	87530
2001 SC ₂₆₇	2005 10 28.6	02 11.96 +10 49.8 18.6	-1.21 + 2.4	1.1/28.2	87470
2001 XV ₁₄₅	2005 10 28.6	02 12.05 +17 30.9 19.5	-0.87 - 5.2	1.3/29.9	66251
2001 WT ₉₂	2005 10 28.7	02 11.99 +15 32.3 19.0	-0.88 - 6.5	1.0/29.4	85272
2000 SV ₁₈₂	2005 10 28.7	02 12.07 +06 32.4 19.0	-0.79 - 6.5	2.3/26.7	87400
1998 BE ₄₈	2005 10 28.7	02 12.11 +15 02.3 22.1	-0.85 - 4.4	0.5/29.2	49646
2004 JL ₄₅	2005 10 28.7	02 12.11 -06 17.0 19.8	-0.95 - 0.2	6.8/24.3	65828
2001 XC ₁₂₇	2005 10 28.7	02 12.13 +06 19.7 19.8	-0.88 - 4.8	2.8/26.8	87511
2003 FK ₈₄	2005 10 28.7	02 12.13 +27 24.3 19.8	-0.98 - 4.6	4.6/01.6	66309
2004 EB ₂₅	2005 10 28.7	02 12.15 +00 49.4 18.0	-1.76 +12.1	6.7/27.9	76449
2000 XT ₂₄	2005 10 28.7	02 12.19 +38 58.4 18.5	-0.98 - 3.2	8.5/05.3	87413
2002 GC ₄₂	2005 10 28.7	02 12.24 +16 18.4 19.0	-0.73 - 5.8	0.8/29.7	87537
2001 TM ₁₃₁	2005 10 28.7	02 12.25 +07 23.9 17.3	-1.06 + 2.0	2.9/27.6	85056
2000 GS ₂₂	2005 10 28.7	02 12.26 +14 32.4 20.0	-1.08 - 3.3	0.5/29.1	84549
2001 XT ₁₀	2005 10 28.7	02 12.26 +03 23.1 19.9	-1.04 - 0.2	3.7/26.6	65183
2002 CP ₄₉	2005 10 28.7	02 12.27 +13 37.6 20.3	-0.78 - 3.9	0.1/28.8	87528
2001 WS ₃₂	2005 10 28.7	02 12.29 +06 59.0 18.7	-0.90 - 5.0	2.4/27.0	87503
2001 RM ₁₁₅	2005 10 28.7	02 12.32 +08 01.6 19.5	-0.97 - 5.1	2.2/27.4	84859
2003 DP ₁₄	2005 10 28.7	02 12.40 +00 52.1 19.0	-0.99 - 3.7	4.6/25.5	77690
2000 GM ₁₅₈	2005 10 28.7	02 12.42 +15 14.4 20.0	-1.09 - 3.0	0.7/29.2	87383
2001 QU ₁₂₈	2005 10 28.7	02 12.42 +19 19.7 18.0	-0.91 - 8.3	2.6/30.6	87442
2002 BC ₂₆	2005 10 28.7	02 12.44 +60 26.9 18.9	-2.48 +16.7	22.7/27.0	74133
2001 OL ₂	2005 10 28.7	02 12.45 -01 06.0 18.8	-0.86 -10.7	6.0/24.2	84700
2003 FA ₄	2005 10 28.7	02 12.45 +11 57.8 21.6	-0.84 - 1.6	0.3/28.5	48341
2003 EO ₂₃	2005 10 28.7	02 12.46 +08 29.2 19.6	-0.87 - 3.4	1.4/27.5	87577
2001 SC ₂₂₆	2005 10 28.7	02 12.46 +09 00.7 19.6	-0.95 - 5.5	1.5/27.6	87468
2002 AF ₄₉	2005 10 28.8	02 12.50 +17 13.1 20.0	-0.78 - 4.5	1.0/29.9	87522
1995 HQ ₃	2005 10 28.8	02 12.51 +07 49.4 19.5	-0.90 - 5.1	2.0/27.3	87330
2003 EL ₆₀	2005 10 28.8	02 12.53 +06 44.3 19.6	-0.91 - 4.9	2.2/27.0	87579
2001 UK ₉₉	2005 10 28.8	02 12.53 +10 02.9 19.5	-1.00 - 2.4	1.2/28.0	87489
2001 WA ₃₄	2005 10 28.8	02 12.56 +06 46.4 19.5	-0.90 - 4.6	2.2/27.1	87503
2000 EJ ₆₁	2005 10 28.8	02 12.61 +21 47.0 18.6	-1.08 - 3.8	3.2/31.0	87376
2004 JC ₂₀	2005 10 28.8	02 12.63 +01 59.1 20.4	-0.92 - 4.5	3.8/25.9	65803
2005 SM ₇₃	2005 10 28.8	02 12.71 +09 51.6 18.5	-0.97 - 2.0	1.7/28.0	87206
2004 HS ₄₇	2005 10 28.8	02 12.73 -02 48.6 19.5	-0.86 - 6.3	5.8/24.2	86493
2003 BA ₈₆	2005 10 28.8	02 12.74 +22 41.5 20.0	-1.01 - 6.6	3.4/31.5	85900
2001 XP ₂₀	2005 10 28.8	02 12.78 -05 18.8 17.3	-1.05 + 5.5	9.3/25.6	85286
2000 EE ₇₀	2005 10 28.8	02 12.82 +10 39.1 19.5	-1.00 - 5.8	1.0/28.2	87376
2002 CK ₂₈	2005 10 28.8	02 12.87 +26 59.2 17.2	-1.00 - 0.5	6.2/01.1	87527

2001 VS ₁₀₃	2005 10 28.9	02 12.77 +17 26.1 18.0	-0.91 - 4.7	1.8/30.0	87500
2003 BV ₃₄	2005 10 28.9	02 12.78 +08 54.1 20.3	-0.98 - 4.3	1.6/27.8	87571
2002 RF ₂₁₆	2005 10 28.9	02 12.82 +41 59.8 18.6	-1.91 + 8.3	14.9/01.7	50657
2000 CO ₃₁	2005 10 28.9	02 12.88 +07 27.1 17.8	-0.95 - 6.8	2.7/27.3	84532
2000 WA ₁₀₃	2005 10 28.9	02 12.89 -09 02.8 18.5	-0.84 - 1.9	7.1/22.8	87411
2001 TB ₉₇	2005 10 28.9	02 12.90 +16 30.0 18.9	-0.94 - 5.6	1.2/29.8	87477
1998 ED ₁₁	2005 10 28.9	02 12.90 +26 59.9 19.1	-1.09 - 0.7	4.7/01.1	87338
2004 JS ₁₃	2005 10 28.9	02 12.95 +11 44.8 19.3	-1.07 - 5.0	0.6/28.5	87635
2001 UH ₁₁₉	2005 10 28.9	02 12.98 +08 12.1 18.8	-0.95 - 2.3	2.2/27.7	85150
2001 OP ₈	2005 10 28.9	02 13.04 +24 52.3 19.6	-1.09 - 5.8	4.4/01.2	87431
2002 OS ₆	2005 10 28.9	02 13.05 -27 29.7 19.7	-1.01 - 8.2	17.7/13.0	61235
2001 XC ₁₂₄	2005 10 28.9	02 13.06 +06 44.5 19.3	-0.92 - 3.5	2.3/27.3	85321
2001 SV ₉	2005 10 28.9	02 13.12 +14 20.8 18.8	-0.94 - 4.4	0.4/29.2	87457
2003 HV ₄₅	2005 10 28.9	02 13.16 +04 16.5 19.3	-0.91 + 0.3	2.6/27.0	87583
2002 GN ₁₄₄	2005 10 28.9	02 13.20 -03 28.7 20.3	-0.81 - 2.6	4.6/24.4	31598
1997 WF ₁₅	2005 10 29.0	02 13.22 +07 36.9 19.7	-0.94 - 3.3	1.9/27.5	87337
2001 SM ₂₂₀	2005 10 29.0	02 13.23 +14 35.3 18.7	-1.03 - 2.9	0.5/29.3	87468
2000 XG ₅₄	2005 10 29.0	02 13.24 +04 59.0 19.0	-0.81 - 3.1	2.7/26.8	87414
2001 LC ₁	2005 10 29.0	02 13.26 +03 27.3 18.1	-1.05 - 3.0	4.4/26.7	87428
1999 JX ₆₆	2005 10 29.0	02 13.29 +06 21.4 19.9	-0.82 - 6.0	2.1/27.0	87351
2004 MH ₄	2005 10 29.0	02 13.29 +05 50.4 21.2	-0.88 - 5.1	2.4/27.0	65874
2000 XN ₂₅	2005 10 29.0	02 13.33 +23 09.8 17.9	-0.91 - 1.9	3.5/31.5	87413
2001 WN ₈₃	2005 10 29.0	02 13.34 +00 53.1 20.4	-0.98 - 0.6	4.1/26.2	85268
2001 VK ₁₀₃	2005 10 29.0	02 13.37 +20 57.0 18.7	-0.93 - 6.0	2.6/31.2	87500
2004 GB ₇₇	2005 10 29.0	02 13.37 -06 15.7 21.7	-0.83 - 5.9	5.6/23.4	77782
2002 CM ₃₀₃	2005 10 29.0	02 13.38 -12 01.3 20.2	-0.72 - 5.9	7.2/20.9	66272
2001 UW ₂₂₂	2005 10 29.0	02 13.42 +18 32.5 20.3	-0.87 - 6.1	1.5/30.5	50572
2001 RZ ₃₁	2005 10 29.0	02 13.52 +13 16.6 17.7	-0.77 - 8.5	0.1/29.0	84833
2001 VC ₅₇	2005 10 29.0	02 13.55 +25 44.7 19.9	-0.94 - 7.6	3.7/01.8	48151
1998 SJ ₈₇	2005 10 29.0	02 13.56 +19 11.8 18.7	-0.98 - 7.7	2.7/30.8	84470
2001 QF ₁₈₇	2005 10 29.0	02 13.59 +14 12.2 17.8	-0.96 - 3.3	0.4/29.3	87444
2001 HQ ₈	2005 10 29.0	02 13.60 -18 41.9 19.6	-0.97 - 6.8	12.3/19.7	87424
2000 HF ₃₃	2005 10 29.0	02 13.60 -09 01.2 19.4	-0.88 - 5.9	8.1/22.7	87384
2004 EJ ₇₄	2005 10 29.0	02 13.62 +19 25.5 17.8	-1.05 - 7.3	2.6/30.8	86373
2001 SW ₁₁₄	2005 10 29.0	02 13.64 +16 26.1 18.4	-1.05 - 2.4	1.2/30.0	87463
2001 UJ ₂₅	2005 10 29.0	02 13.64 +27 12.0 18.2	-1.04 - 2.7	5.9/01.6	85111
2001 ST ₂₁₀	2005 10 29.1	02 13.60 +07 46.5 20.4	-0.96 - 5.8	2.1/27.6	62363
2001 QO ₂₂₄	2005 10 29.1	02 13.80 +16 03.1 18.4	-1.04 - 4.6	1.2/30.0	84801
2000 WN ₉₅	2005 10 29.1	02 13.81 +26 51.4 19.6	-0.85 - 5.7	3.7/02.1	35536
2001 VG ₁₃	2005 10 29.1	02 13.85 +16 19.7 19.1	-0.97 - 4.1	1.1/30.0	87495
2001 VD ₁₅	2005 10 29.1	02 13.88 +10 43.7 18.6	-1.02 - 0.8	0.9/28.6	87495
2002 GM ₆₇	2005 10 29.1	02 13.90 +14 57.4 18.9	-0.96 + 0.5	0.5/29.5	74167
2001 SH ₁₈₄	2005 10 29.1	02 13.90 +14 12.9 18.3	-0.99 - 3.5	0.3/29.4	84934
2000 GX ₄₇	2005 10 29.1	02 13.91 +13 35.8 20.6	-1.01 - 4.6	0.1/29.2	84550
2002 CB ₂₆₇	2005 10 29.1	02 13.94 +01 58.2 22.6	-0.74 - 4.2	3.0/25.9	31973
2002 CH ₂₇₂	2005 10 29.1	02 13.95 +06 09.6 18.7	-0.88 - 1.2	2.4/27.4	87532
2002 BO ₁₅	2005 10 29.2	02 13.94 -00 32.7 19.4	-0.76 - 4.5	4.1/25.2	87526
2003 GG ₁₇	2005 10 29.2	02 13.98 +56 05.9 19.3	-1.52 - 2.6	16.3/11.8	69503
2001 VB ₁₂₃	2005 10 29.2	02 13.98 +17 00.0 18.4	-1.10 + 0.9	1.4/29.9	87501
2000 GE ₁₇₃	2005 10 29.2	02 14.00 +07 50.8 18.5	-1.11 - 1.6	2.4/28.0	87383
2001 OR ₄₀	2005 10 29.2	02 14.03 +01 34.0 18.7	-1.00 - 2.1	5.2/26.4	87432

2308 T-1	2005 10 29.2	02 14.03 +18 00.9	20.1	-1.08	- 3.1	1.6/30.3	87829
2004 NX ₁₀	2005 10 29.2	02 14.12 +22 38.6	18.8	-0.73	- 3.2	2.3/31.9	87638
2000 GC ₁₁₇	2005 10 29.2	02 14.12 +16 00.3	20.8	-1.02	- 4.8	0.9/30.0	17297
2001 SE ₂₂₇	2005 10 29.2	02 14.16 +15 02.3	19.1	-1.05	- 2.6	0.6/29.6	87468
2001 VD ₄₄	2005 10 29.2	02 14.20 +29 09.9	19.1	-0.87	- 9.4	6.4/03.5	30538
2000 SH ₃₀	2005 10 29.2	02 14.21 -04 09.3	19.5	-0.74	- 9.5	6.4/23.3	50488
2002 JX ₆₉	2005 10 29.2	02 14.24 -00 46.8	19.0	-0.95	+ 0.8	4.1/26.1	30211
2001 QJ ₁₇	2005 10 29.2	02 14.27 +13 21.2	18.8	-1.01	- 6.0	0.0/29.2	87438
2001 VN ₁₀	2005 10 29.2	02 14.28 +32 38.2	17.4	-0.67	-17.9	8.6/06.5	30530
2002 AC ₅₁	2005 10 29.2	02 14.28 +14 35.6	19.2	-0.85	- 4.6	0.4/29.6	87522
2001 YC ₂₂	2005 10 29.2	02 14.30 +15 07.9	20.1	-0.93	- 4.0	0.6/29.7	87517
2005 SU ₁₃₇	2005 10 29.2	02 14.39 +07 16.8	19.5	-0.72	- 8.0	2.0/27.3	87220
2004 GU ₅₆	2005 10 29.2	02 14.40 +15 46.9	21.2	-1.03	- 5.0	0.9/30.0	87630
2003 FC ₅₉	2005 10 29.3	02 14.32 +09 56.9	19.6	-1.02	- 3.7	1.4/28.4	87580
2004 PP ₁₀	2005 10 29.3	02 14.35 +17 22.3	18.6	-0.65	- 4.8	0.9/30.5	87638
2003 HS ₃₂	2005 10 29.3	02 14.36 -19 51.3	19.9	-0.88	+ 0.6	9.0/21.2	86032
2000 RB ₂₈	2005 10 29.3	02 14.37 +14 01.8	19.2	-0.82	- 7.9	0.2/29.5	87395
2000 KX ₆₇	2005 10 29.3	02 14.38 -05 11.8	21.3	-0.94	- 3.7	5.7/24.4	64737
2003 FM ₆₂	2005 10 29.3	02 14.43 -03 36.5	19.0	-0.84	- 8.0	6.6/23.9	85989
2004 JG ₂₈	2005 10 29.3	02 14.49 +18 13.0	20.2	-0.95	- 6.1	1.6/30.7	65811
1994 GO ₅	2005 10 29.3	02 14.49 +12 07.7	19.4	-0.87	- 5.2	0.5/29.0	87328
2002 CD ₁₆	2005 10 29.3	02 14.52 +02 29.9	18.9	-0.82	- 8.7	4.1/25.8	85425
1999 VZ ₁₂₅	2005 10 29.3	02 14.56 +07 56.0	20.0	-0.73	- 6.8	1.8/27.7	87360
2005 RZ ₂₃	2005 10 29.3	02 14.57 +04 33.7	16.6	-0.55	-32.6	3.9/25.3	87171
2001 XK ₁₂₂	2005 10 29.3	02 14.57 +11 31.4	19.1	-0.88	- 4.0	0.9/28.8	87511
2004 LW ₂₈	2005 10 29.3	02 14.61 -03 33.8	20.3	-0.75	- 4.4	5.0/24.5	77783
2002 CQ ₈₆	2005 10 29.3	02 14.64 +14 59.9	19.8	-0.87	- 3.9	0.5/29.8	87529
2001 TU ₂₄₁	2005 10 29.3	02 14.66 -10 51.1	19.0	-0.95	- 0.6	8.6/23.5	46775
2004 JJ ₃₅	2005 10 29.3	02 14.66 +02 15.3	20.2	-0.95	- 3.6	4.1/26.5	65819
2001 YC ₁₅₇	2005 10 29.3	02 14.68 +35 11.2	20.5	-1.11	- 2.3	7.8/03.9	85385
1993 FF ₆	2005 10 29.3	02 14.68 +05 57.4	19.0	-0.97	- 6.2	2.9/27.3	66050
2000 QB ₅₈	2005 10 29.3	02 14.68 +06 05.0	18.1	-0.91	- 2.5	2.8/27.5	87391
2004 OK ₆	2005 10 29.3	02 14.70 +19 52.7	19.9	-0.84	- 4.6	1.9/31.2	86531
2002 YC ₃₁	2005 10 29.3	02 14.74 +32 21.0	20.1	-1.06	- 5.0	5.8/03.8	65410
2004 FR ₃₈	2005 10 29.3	02 14.78 +17 46.9	19.2	-1.09	- 6.2	1.7/30.5	62095
2003 BF ₅₈	2005 10 29.3	02 14.78 +10 52.2	19.6	-0.96	- 5.3	0.9/28.7	87572
2002 BC ₃	2005 10 29.3	02 14.78 +35 28.2	17.2	-1.17	+ 5.7	11.4/02.5	85417
1996 VC ₅	2005 10 29.3	02 14.79 +04 56.6	19.3	-0.89	- 3.2	3.2/27.2	87333
2001 QJ ₂₉₄	2005 10 29.3	02 14.79 +03 27.6	20.0	-0.94	- 6.2	4.1/26.6	64969
2001 QM ₅₆	2005 10 29.3	02 14.81 +21 59.8	19.4	-1.16	- 3.1	3.2/31.5	80857
2000 EX ₁₅₇	2005 10 29.4	02 14.71 +21 14.3	18.4	-1.06	- 5.0	2.8/31.4	87378
2004 GW ₂₇	2005 10 29.4	02 14.76 -08 31.6	20.5	-0.88	- 4.6	7.6/23.3	65700
2002 CB ₄₁	2005 10 29.4	02 14.77 +40 59.5	19.1	-0.93	- 4.2	6.9/07.1	70332
2001 OU ₅₆	2005 10 29.4	02 14.80 +01 11.0	18.1	-0.93	- 3.4	5.8/26.3	87433
2000 EH ₆₀	2005 10 29.4	02 14.86 +21 32.0	18.9	-1.11	- 3.1	3.3/31.4	87376
1999 RZ ₂₃₇	2005 10 29.4	02 14.88 +25 50.4	19.4	-1.20	+ 1.1	4.0/01.1	87354
2000 YM ₈₂	2005 10 29.4	02 14.88 +23 11.7	18.9	-0.83	- 5.3	2.9/01.2	29645
2004 JF ₂₃	2005 10 29.4	02 14.92 +09 15.6	19.7	-1.06	- 1.8	1.7/28.5	87635
2001 VT ₁₁	2005 10 29.4	02 14.93 +14 57.8	18.4	-1.35	+ 7.2	11.7/19.0	85191
2000 EJ ₇	2005 10 29.4	02 14.96 +19 43.2	19.3	-1.02	- 3.6	3.2/31.0	62280
2000 EA ₄₁	2005 10 29.4	02 14.98 +18 12.6	19.1	-1.08	- 3.7	1.6/30.6	66113

2001 QK ₁₅₇	2005 10 29.4	02 15.11 +15 39.2	17.9	-0.88	- 5.9	1.0/30.1	84782
2004 HP ₄₅	2005 10 29.4	02 15.16 +11 11.2	20.1	-1.13	- 2.0	0.9/29.0	65762
2001 UJ ₅	2005 10 29.4	02 15.20 +01 31.7	19.6	-1.21	+ 2.1	3.9/27.2	46778
2003 GX ₈	2005 10 29.5	02 15.11 +06 39.7	20.1	-0.71	- 6.7	1.8/27.4	87581
2001 QH ₂₅₃	2005 10 29.5	02 15.20 +09 37.7	18.8	-0.92	- 3.3	1.9/28.5	84811
2002 AR ₄₈	2005 10 29.5	02 15.22 +15 09.9	18.9	-0.85	- 4.5	0.5/30.0	87522
2004 FT ₂	2005 10 29.5	02 15.24 +34 45.5	19.9	-1.80	+ 4.8	10.4/01.7	62536
2001 XG ₁₂₆	2005 10 29.5	02 15.27 +05 13.8	20.1	-0.97	- 1.4	3.4/27.6	30578
2004 HB ₆₂	2005 10 29.5	02 15.30 +06 05.3	19.2	-0.97	- 2.7	2.6/27.7	87634
2002 YM ₂₃	2005 10 29.5	02 15.40 -01 14.5	18.0	-0.99	- 3.1	6.7/25.9	87565
2003 GZ ₂₅	2005 10 29.5	02 15.40 +27 30.2	19.8	-1.32	+ 4.7	6.4/31.8	69504
2001 QD ₂₂₇	2005 10 29.5	02 15.40 +24 14.3	18.3	-0.94	- 7.4	4.7/01.8	84801
2004 EZ ₁₁₀	2005 10 29.5	02 15.42 +14 15.4	18.7	-1.06	- 6.8	11.4/19.0	87622
2001 ST ₃₁₆	2005 10 29.5	02 15.44 +37 36.5	17.9	-1.06	- 3.3	10.4/05.8	84978
2004 HH ₆₁	2005 10 29.5	02 15.45 +13 39.6	20.1	-1.02	- 6.1	0.0/29.6	87634
2001 RF ₈₃	2005 10 29.5	02 15.45 +26 11.6	18.4	-0.99	- 3.5	6.0/01.9	84850
2001 AJ ₄₆	2005 10 29.5	02 15.48 -07 13.8	18.4	-1.60	+ 8.0	9.9/27.3	87416
1998 HG ₆₁	2005 10 29.5	02 15.55 +16 41.9	20.0	-0.84	- 2.6	0.8/30.4	87339
2001 UC ₅₁	2005 10 29.5	02 15.56 -15 42.0	18.9	-1.56	+ 8.7	12.9/25.2	30512
2003 HE ₂₃	2005 10 29.6	02 15.52 +22 57.3	20.0	-0.86	- 2.7	2.5/01.1	70362
2000 WM ₁₄₃	2005 10 29.6	02 15.54 -33 55.7	18.4	-0.85	+ 0.5	16.5/11.3	87411
2002 FS ₂₈	2005 10 29.6	02 15.59 +13 01.4	19.1	-0.92	- 1.2	0.2/29.5	87536
2003 AH ₁₇	2005 10 29.6	02 15.61 -00 19.4	17.0	-0.95	- 0.1	7.4/26.5	87567
2004 GT ₂₀	2005 10 29.6	02 15.63 -07 31.7	19.8	-0.92	- 2.2	6.7/24.5	65693
2001 WW ₁₄	2005 10 29.6	02 15.66 +08 55.1	19.9	-0.93	- 2.7	1.5/28.5	87502
2003 FV ₅₉	2005 10 29.6	02 15.70 -02 31.9	20.3	-0.77	- 6.4	4.8/24.8	65476
2000 NA ₂₀	2005 10 29.6	02 15.72 -04 57.3	19.8	-0.85	- 4.4	6.1/24.6	87388
2004 HP ₄	2005 10 29.6	02 15.78 +11 05.2	19.5	-1.12	- 3.1	1.0/29.1	66364
2004 JY ₂₇	2005 10 29.6	02 15.79 +11 25.1	18.3	-1.02	- 0.6	0.8/29.2	86512
1995 VM ₁₆	2005 10 29.6	02 15.80 +15 38.3	20.5	-1.04	- 6.7	0.7/30.2	19265
2000 GE ₁₇₂	2005 10 29.6	02 15.81 +17 39.4	20.6	-1.00	- 5.1	1.4/30.7	87383
2002 AF ₄₀	2005 10 29.6	02 15.85 +17 12.6	20.0	-0.81	- 4.7	1.0/30.7	87522
2002 CY ₂₇₂	2005 10 29.6	02 15.91 +10 53.2	18.8	-0.82	- 1.7	0.7/29.0	87532
1999 VV ₁₁₆	2005 10 29.6	02 15.91 +15 17.0	19.7	-0.86	- 2.2	0.5/30.1	87360
2001 SJ ₁₂₅	2005 10 29.6	02 15.92 +24 06.1	19.9	-1.08	- 4.1	3.9/01.4	50555
2004 JB ₆	2005 10 29.6	02 15.96 -27 32.0	20.1	-1.08	+ 0.5	13.2/19.3	77783
2001 VA ₂₈	2005 10 29.6	02 15.96 +11 55.4	18.0	-0.96	- 0.6	0.8/29.3	85199
2003 BW ₅₀	2005 10 29.7	02 15.88 +20 05.9	20.6	-1.10	- 4.8	2.6/31.3	77688
2003 FF ₅₅	2005 10 29.7	02 15.92 +12 44.3	20.3	-0.88	- 4.9	0.3/29.5	85984
2001 OY ₁₉	2005 10 29.7	02 15.98 -03 14.4	18.0	-0.96	+ 0.6	8.3/26.1	84704
2001 SF ₂₂₁	2005 10 29.7	02 15.99 +13 37.0	19.5	-1.01	- 4.7	10.4/19.0	87468
2001 VR ₈₄	2005 10 29.7	02 16.02 +26 51.9	18.5	-1.17	- 1.1	5.0/01.8	87499
2002 CG ₁₀₁	2005 10 29.7	02 16.04 +16 11.6	19.7	-0.83	- 2.8	0.7/30.4	85435
2000 KQ ₁₂	2005 10 29.7	02 16.04 +21 10.7	18.1	-0.85	-11.8	3.2/01.3	87386
2003 FL ₁₁₉	2005 10 29.7	02 16.07 +05 03.0	19.2	-0.88	- 7.3	3.2/27.2	87581
2004 NT ₁₉	2005 10 29.7	02 16.12 +35 53.3	18.6	-0.89	- 6.1	6.8/06.0	87638
2000 VG ₅₃	2005 10 29.7	02 16.14 +20 14.7	18.7	-0.92	- 1.7	2.0/31.4	87409
2001 VO ₆₆	2005 10 29.7	02 16.15 +12 13.3	18.8	-1.04	- 1.3	0.6/29.4	87498
2002 CL ₇₄	2005 10 29.7	02 16.15 +14 05.7	19.5	-0.80	- 3.7	7.0/10.0	87528
2002 CT ₂	2005 10 29.7	02 16.19 +25 22.3	19.0	-0.93	- 2.4	3.6/01.8	87527
2001 XY ₁₆₉	2005 10 29.7	02 16.21 +16 30.4	20.0	-0.89	- 5.7	1.1/30.6	47038

2002 CY ₁₁₅	2005 10 29.7	02 16.25 -20 50.9 20.3	-0.84 - 0.6	8.5/20.0	30662	2004 NG ₁₃	2005 10 30.0	02 17.45 +13 07.1 19.6	-0.81 - 4.8	0.2/29.9	87638
2001 QE ₅₇	2005 10 29.7	02 16.26 +01 00.9 18.3	-0.95 - 4.4	5.3/26.5	87439	2001 XE ₁₀₀	2005 10 30.0	02 17.48 -03 39.4 19.3	-0.94 - 2.0	6.6/25.6	27787
2001 YK ₁₂₆	2005 10 29.7	02 16.30 +22 22.9 18.1	-0.96 - 3.8	3.7/01.1	87520	2003 BA ₅₂	2005 10 30.0	02 17.51 +02 35.9 19.4	-0.90 - 6.8	4.9/26.9	43499
2004 LQ ₃	2005 10 29.7	02 16.33 -07 30.8 19.4	-0.81 - 3.4	6.8/24.2	87637	2000 JX ₂₉	2005 10 30.0	02 17.51 +17 44.6 18.7	-1.09 - 3.5	1.5/31.1	87385
2001 UY ₁₁₁	2005 10 29.7	02 16.36 +16 43.9 18.1	-1.18 + 1.8	1.2/30.4	85147	2004 KO ₁₀	2005 10 30.0	02 17.51 -25 34.1 20.8	-0.97 + 0.1	10.4/20.0	65837
2003 BJ ₈₂	2005 10 29.8	02 16.27 +18 41.7 19.9	-1.13 - 3.0	2.0/31.0	85898	2001 SG ₂₆	2005 10 30.1	02 17.55 +01 46.6 19.2	-0.89 - 9.5	4.4/26.4	48085
2003 EU ₅₉	2005 10 29.8	02 16.27 +14 00.7 19.3	-1.36 + 3.5	9.7/10.0	87579	2001 XM ₁₅₇	2005 10 30.1	02 17.58 +06 17.3 18.8	-0.88 - 3.8	2.6/28.2	87512
2004 OL ₃	2005 10 29.8	02 16.35 +36 25.9 21.1	-1.03 - 4.0	6.2/05.5	70371	1998 KF ₄₃	2005 10 30.1	02 17.60 -06 31.7 19.7	-0.80 - 2.3	6.9/24.8	84451
2002 CE ₁₄₀	2005 10 29.8	02 16.36 +05 33.3 19.5	-0.73 - 5.3	2.2/27.5	87529	2000 JK ₁₉	2005 10 30.1	02 17.65 -00 07.1 20.6	-0.89 - 6.9	4.7/26.2	66124
2002 CN ₂₅₆	2005 10 29.8	02 16.40 +04 53.2 18.8	-0.84 - 2.3	2.9/27.6	87531	2001 SH ₁₆₆	2005 10 30.1	02 17.65 +14 52.1 19.3	-0.91 - 4.8	0.5/30.4	84930
2002 CE ₂₁₄	2005 10 29.8	02 16.45 +07 24.7 19.4	-0.80 - 4.4	2.0/28.1	87531	2004 NR ₂₂	2005 10 30.1	02 17.68 +41 08.7 18.6	-0.93 - 3.6	7.6/07.7	70369
2001 VS ₄₁	2005 10 29.8	02 16.46 +01 36.7 19.2	-1.04 + 0.7	4.3/27.4	66238	2005 SP ₁₆₄	2005 10 30.1	02 17.71 +05 52.7 18.4	-0.84 - 7.6	3.3/27.8	87225
1998 BY ₁	2005 10 29.8	02 16.53 -01 27.2 18.4	-0.90 - 4.4	6.2/25.6	87337	2001 XB ₂₅₇	2005 10 30.1	02 17.75 +02 48.0 19.0	-0.78 -12.5	4.2/26.4	87516
2001 TK ₆₄	2005 10 29.8	02 16.54 +12 45.1 18.0	-0.75 -13.6	0.4/29.5	87476	1994 PJ ₂₁	2005 10 30.1	02 17.78 +17 20.9 18.6	-1.02 - 3.9	1.7/31.1	87328
2002 EX ₁₂₅	2005 10 29.8	02 16.54 +21 30.4 19.4	-0.89 - 2.8	2.4/31.9	87535	2000 WF ₁₃₁	2005 10 30.1	02 17.79 +17 02.2 19.0	-0.78 - 7.2	1.0/31.2	74865
2002 GF ₁₆₇	2005 10 29.8	02 16.58 +23 36.4 20.0	-0.76 - 3.2	2.4/01.6	69362	2003 EA ₁₁	2005 10 30.1	02 17.82 +26 35.5 19.9	-0.96 - 3.5	4.0/02.6	65456
3810 T-3	2005 10 29.8	02 16.60 +12 15.9 18.5	-0.82 - 3.5	0.5/29.5	87830	2001 XN ₉₀	2005 10 30.1	02 17.82 +16 02.8 19.9	-0.96 - 4.2	0.8/30.8	85310
2002 AR ₁₀₃	2005 10 29.8	02 16.63 -02 19.0 19.3	-0.82 - 2.6	5.1/25.7	87523	2004 GE ₃₁	2005 10 30.1	02 17.83 +16 07.5 18.8	-1.12 - 4.1	0.9/30.8	87629
2002 ER ₁₃₆	2005 10 29.8	02 16.70 +07 41.6 20.3	-0.78 - 4.7	1.9/28.2	30078	1999 TM ₇₃	2005 10 30.1	02 17.89 +23 47.7 20.3	-0.89 - 2.5	2.9/01.8	66093
2001 PC ₁₂	2005 10 29.9	02 16.66 +02 54.8 18.4	-0.94 - 5.6	4.1/27.0	87435	2001 UZ ₁₁	2005 10 30.1	02 17.89 +12 07.4 18.7	-0.90 - 6.0	0.7/29.7	87485
2000 SC ₁₁₉	2005 10 29.9	02 16.67 +12 22.0 17.8	-0.88 - 2.6	0.5/29.6	87399	2004 FX ₂₈	2005 10 30.2	02 17.89 +07 53.6 17.6	-1.79 +12.7	3.2/29.9	87623
2003 BJ ₈₄	2005 10 29.9	02 16.71 +18 54.6 19.7	-1.00 - 3.4	1.8/31.2	50743	2001 SR ₇₀	2005 10 30.2	02 17.91 +00 34.2 17.7	-1.07 + 1.6	5.3/27.7	87461
2000 HE ₃₆	2005 10 29.9	02 16.74 -02 11.7 19.3	-0.89 - 7.5	5.8/25.2	87384	2002 CF ₂₀₄	2005 10 30.2	02 17.94 +27 42.9 19.7	-0.91 - 2.4	4.1/02.9	87530
2001 PX ₂₅	2005 10 29.9	02 16.76 +03 35.1 18.1	-0.93 - 3.8	4.6/27.3	87436	2002 WS ₁₃	2005 10 30.2	02 17.97 +06 37.8 18.5	-0.94 - 6.7	3.6/28.2	85764
2001 SW ₃₄₇	2005 10 29.9	02 16.79 +24 44.6 19.4	-0.98 - 9.0	4.3/02.4	84986	2000 GH ₁₂₀	2005 10 30.2	02 17.98 +12 21.4 21.7	-0.96 - 5.6	0.5/29.8	64724
2001 XT ₁₂₅	2005 10 29.9	02 16.82 -06 11.4 19.1	-1.01 + 2.6	9.0/26.0	85321	2001 UY ₁₃₅	2005 10 30.2	02 17.98 +07 20.4 18.2	-0.84 - 6.9	2.8/28.4	85157
2001 VB ₈₀	2005 10 29.9	02 16.84 +18 51.2 17.1	-0.83 - 5.7	2.4/31.4	85222	2000 GZ ₁₀₃	2005 10 30.2	02 17.99 +11 57.3 19.0	-1.01 - 4.0	0.6/29.8	87381
2000 KD ₂	2005 10 29.9	02 16.87 -21 04.1 18.6	-0.94 - 5.6	11.2/18.6	30355	2001 QU ₁₁₃	2005 10 30.2	02 18.06 +24 24.9 19.6	-1.05 - 6.1	3.8/02.2	48054
1995 OG ₁₆	2005 10 29.9	02 16.88 +28 28.3 20.3	-0.94 - 5.1	4.8/03.2	66054	2000 SL ₂₉	2005 10 30.2	02 18.07 +12 44.6 18.6	-0.85 - 5.7	0.4/30.0	87397
2004 ES ₂₀	2005 10 29.9	02 16.92 -22 39.8 20.1	-1.00 -12.8	16.0/15.3	62522	2001 XE ₄₉	2005 10 30.2	02 18.20 -00 55.9 18.9	-1.00 0.0	5.0/27.1	87507
2005 SV ₂₀	2005 10 29.9	02 16.98 +04 05.3 18.3	-0.95 - 6.0	4.6/27.3	87190	2001 XU ₁₂	2005 10 30.2	02 18.24 +24 05.9 18.4	-1.02 - 2.4	4.0/01.8	87506
2002 DJ	2005 10 29.9	02 16.98 +10 18.7 20.2	-0.76 - 4.0	1.0/29.0	87532	2002 CE ₁₁₈	2005 10 30.2	02 18.25 +28 09.5 19.7	-0.92 - 2.7	4.5/03.1	66268
2001 TA ₁₈	2005 10 29.9	02 16.99 +11 06.7 18.3	-1.06 + 1.2	1.2/29.5	84995	2001 YV ₂₉	2005 10 30.2	02 18.25 +18 30.8 19.9	-0.90 - 5.1	1.5/31.6	66255
2001 QZ ₁₄	2005 10 29.9	02 17.00 +14 01.2 18.8	-1.04 - 4.2	10.5/19.0	87438	2004 KG ₅	2005 10 30.2	02 18.27 +12 12.4 19.6	-0.96 - 3.8	0.6/29.9	65832
2001 WN ₂₆	2005 10 29.9	02 17.00 -02 53.7 18.6	-1.17 + 3.3	6.2/27.0	87502	2001 YA ₁₀₁	2005 10 30.3	02 18.20 +01 43.1 19.5	-0.87 - 3.6	4.3/27.1	87519
1997 BO ₇	2005 10 29.9	02 17.01 +19 15.3 20.8	-0.80 - 4.2	1.4/31.5	70214	2004 HY ₁₅	2005 10 30.3	02 18.25 -05 09.5 19.7	-0.93 - 4.6	7.0/25.3	65738
2001 VC ₁₂₁	2005 10 29.9	02 17.01 -01 22.1 19.2	-1.01 - 0.3	5.6/26.5	85242	1999 JE ₇	2005 10 30.3	02 18.32 -01 20.5 18.9	-0.96 - 1.3	5.1/26.8	87350
2004 OF ₂	2005 10 29.9	02 17.09 +03 14.2 21.1	-0.82 - 5.0	3.1/27.1	77784	2002 RD ₆₆	2005 10 30.3	02 18.32 +47 07.1 19.2	-1.69 - 1.1	14.8/08.3	62402
2001 QV ₂₁₀	2005 10 30.0	02 17.06 +23 00.9 18.5	-0.97 - 5.9	4.1/01.6	87445	2000 YD ₈₁	2005 10 30.3	02 18.33 +21 37.3 19.7	-0.80 - 6.1	2.3/01.6	31378
2003 CY ₁₅	2005 10 30.0	02 17.08 +11 02.7 20.6	-0.99 - 4.8	1.0/29.3	84326	2001 TE ₁₀₁	2005 10 30.3	02 18.34 +13 13.7 17.7	-1.12 + 2.5	0.3/30.2	87478
2001 PF ₂₃	2005 10 30.0	02 17.17 +25 43.1 18.2	-1.05 - 5.1	5.4/02.4	87435	2001 ON ₅₈	2005 10 30.3	02 18.34 +20 44.0 18.6	-1.05 - 6.0	2.9/01.2	87433
1998 HO ₁₄₉	2005 10 30.0	02 17.21 +18 02.4 19.4	-1.16 - 5.1	1.7/31.1	62223	2003 AB ₇₃	2005 10 30.3	02 18.36 +16 45.4 18.6	-1.15 - 1.0	1.3/31.0	87569
1994 PB ₇	2005 10 30.0	02 17.21 +16 27.9 19.2	-1.05 - 5.5	1.2/30.8	87328	2004 EP ₃₃	2005 10 30.3	02 18.41 +07 47.6 18.9	-1.09 - 4.8	2.6/28.9	86354
2000 SK ₇₇	2005 10 30.0	02 17.25 +06 48.8 18.6	-0.80 - 7.9	2.4/27.9	87398	1996 TA ₃₀	2005 10 30.3	02 18.42 +13 47.9 18.2	-1.02 + 0.1	0.0/30.3	87333
2002 CB ₁₁₀	2005 10 30.0	02 17.29 +09 58.3 18.7	-0.81 - 3.5	1.2/29.1	87529	2004 NO ₃₀	2005 10 30.3	02 18.43 +07 51.6 19.5	-0.94 + 0.4	1.9/29.1	86531
2003 HG ₄₄	2005 10 30.0	02 17.32 +08 39.6 19.2	-0.98 + 1.1	1.7/29.0	87583	2005 SE ₂₀	2005 10 30.3	02 18.45 +06 14.6 18.7	-0.88 - 5.6	3.7/28.2	87189
2001 XD ₁₄₇	2005 10 30.0	02 17.36 +08 42.1 18.0	-0.89 - 4.0	2.0/28.8	87512	2001 TJ ₉₇	2005 10 30.3	02 18.49 +22 45.2 18.5	-1.17 + 0.8	3.7/01.2	87477
2002 GX ₁₀₁	2005 10 30.0	02 17.36 -01 49.0 19.6	-0.72 - 6.4	4.4/25.2	87537	2001 YR ₈₆	2005 10 30.3	02 18.49 -22 00.5 21.2	-0.77 - 1.4	8.4/20.1	50583
2001 VE ₄₅	2005 10 30.0	02 17.37 +26 52.2 19.2	-0.92 - 7.5	4.9/03.0	87497	2001 XN	2005 10 30.3	02 18.49 -40 49.1 17.4	-0.72 + 1.4	24.9/15.0	87505
2000 KQ ₆₅	2005 10 30.0	02 17.42 +05 13.7 19.0	-0.86 - 9.8	2.8/27.4	87387	2001 OU ₁	2005 10 30.3	02 18.49 +15 24.2 18.9	-1.12 - 1.6	0.7/30.7	87431
2002 CP ₃₀₆	2005 10 30.0	02 17.44 -13 52.1 19.3	-0.83 - 0.7	8.7/22.9	87532	2004 QY ₁₃	2005 10 30.3	02 18.53 +36 49.9 19.2	-0.87 - 6.9	5.8/07.0	69883

2002 EN ₃₁	2005 10 30.3	02 18.54 +03 46.4 18.9	-0.73	- 6.4	3.2/27.3	87533
2004 HE ₂₆	2005 10 30.3	02 18.57 +07 21.4 20.0	-1.03	- 1.2	2.4/29.0	87632
2002 AT ₁₈₁	2005 10 30.3	02 18.59 +30 54.9 17.8	-1.08	- 2.5	6.8/03.7	87525
2002 CL ₅₉	2005 10 30.3	02 18.65 +20 36.0 20.0	-0.82	- 3.1	1.8/01.2	38332
2001 UF ₂₈	2005 10 30.4	02 18.66 +08 56.5 20.3	-0.95	- 4.7	1.7/29.1	48134
2001 VW ₃₉	2005 10 30.4	02 18.73 +18 52.7 18.3	-0.91	- 6.2	1.8/31.9	87497
2004 PS ₈₉	2005 10 30.4	02 18.75 +13 58.5 20.6	-0.77	- 4.0	0.0/30.5	86537
2001 WP ₄₈	2005 10 30.4	02 18.75 -07 06.7 19.0	-0.94	- 1.3	8.0/25.4	66244
1995 BL ₁₀	2005 10 30.4	02 18.77 +14 12.3 18.6	-0.95	- 3.6	0.2/30.5	87329
2001 PQ ₆	2005 10 30.4	02 18.79 +15 12.8 19.0	-0.96	- 4.6	0.6/30.8	87435
2001 RR ₈₄	2005 10 30.4	02 18.79 +22 52.8 19.9	-1.08	- 4.4	3.4/01.8	48076
2002 AA ₁₄₅	2005 10 30.4	02 18.82 +05 32.5 19.1	-0.85	- 4.2	3.1/28.2	87524
2001 SM ₂₃₈	2005 10 30.4	02 18.84 +02 50.7 19.1	-0.88	- 6.7	3.8/27.3	87468
2001 QR ₁₃	2005 10 30.4	02 18.93 +06 19.1 19.7	-1.00	- 5.1	2.9/28.5	84740
2000 FV ₉	2005 10 30.4	02 18.93 +18 30.9 18.7	-1.10	- 2.2	1.9/31.5	87378
2002 AC ₁₇₀	2005 10 30.4	02 18.95 +11 14.1 19.8	-0.86	- 3.5	0.9/29.8	87525
2004 LB ₈	2005 10 30.4	02 18.97 +39 25.0 19.8	-0.94	- 4.9	7.1/07.7	86525
2002 YO ₁	2005 10 30.4	02 19.03 +04 38.6 18.5	-0.97	- 6.3	3.8/27.9	87565
2000 WV ₁₇₀	2005 10 30.4	02 19.05 +03 18.9 18.9	-0.80	- 3.9	3.2/27.6	66174
2000 WP ₁₅₀	2005 10 30.4	02 19.15 +02 18.8 18.2	-1.79	+ 9.2	5.6/29.5	87412
2000 DQ ₈₆	2005 10 30.5	02 18.99 +25 07.6 19.9	-1.14	- 3.8	4.3/02.3	15696
2003 GK ₃	2005 10 30.5	02 19.04 +10 55.2 19.7	-0.84	- 6.7	1.1/29.7	87581
2001 XD ₂₄₀	2005 10 30.5	02 19.05 +37 56.9 18.3	-0.93	- 5.4	10.7/07.3	30590
2000 YK ₁₃₅	2005 10 30.5	02 19.06 +27 44.7 18.6	-1.09	+ 1.3	4.8/02.3	87415
2001 VD ₁₁₃	2005 10 30.5	02 19.07 +27 26.3 19.9	-0.92	- 8.5	5.3/03.7	30550
2003 BS ₄₅	2005 10 30.5	02 19.07 +08 25.4 19.6	-0.87	- 5.0	1.8/29.0	85880
2003 EH ₃	2005 10 30.5	02 19.08 +13 16.3 19.0	-1.03	- 3.7	0.2/30.4	87576
2001 SC ₂₆₉	2005 10 30.5	02 19.08 +15 34.8 19.9	-0.96	- 3.2	0.8/30.9	87470
2001 SS ₁₉₉	2005 10 30.5	02 19.09 +10 33.2 20.1	-1.00	- 5.0	1.3/29.7	61062
2001 UQ ₁₁₂	2005 10 30.5	02 19.10 +13 35.7 19.7	-0.94	- 5.0	0.1/30.4	87490
2001 TB ₁₉₇	2005 10 30.5	02 19.11 -02 44.0 18.3	-0.77	-11.1	6.7/24.8	87483
2005 SD ₁₀₅	2005 10 30.5	02 19.12 +11 19.1 18.1	-0.93	- 7.2	1.1/29.8	87216
2003 BA ₇₉	2005 10 30.5	02 19.14 -04 34.0 18.9	-0.91	- 1.7	5.6/26.1	87573
2000 WA ₇₂	2005 10 30.5	02 19.24 +28 03.3 19.2	-0.84	- 7.2	4.7/04.0	29556
2003 BU ₇₂	2005 10 30.5	02 19.30 -05 24.5 20.2	-0.88	- 2.4	5.6/25.7	85893
1999 RV ₂₂₀	2005 10 30.5	02 19.35 +14 56.8 18.4	-0.76	- 6.7	0.3/30.9	87354
2001 TO ₁₁₃	2005 10 30.5	02 19.37 +22 43.3 17.9	-1.00	+ 2.2	4.6/01.4	85047
2003 BP ₅₁	2005 10 30.5	02 19.38 +09 25.1 20.4	-0.98	- 4.3	1.5/29.4	75836
2000 UT ₄₅	2005 10 30.5	02 19.39 +13 03.6 18.2	-0.79	- 6.7	0.3/30.3	84626
2000 XY ₈	2005 10 30.5	02 19.46 -06 59.8 16.8	-0.95	+ 3.1	8.2/26.5	9888
2001 WX ₃₄	2005 10 30.5	02 19.46 +06 01.8 18.8	-0.94	- 3.1	2.9/28.7	87503
2004 RD ₁₆₅	2005 10 30.6	02 19.45 +31 23.7 19.6	-0.86	- 4.6	5.1/04.7	86549
2002 AB ₅	2005 10 30.6	02 19.46 +14 25.9 20.9	-0.74	- 2.2	0.1/30.8	57849
2004 HQ ₄₅	2005 10 30.6	02 19.46 +10 52.4 20.1	-1.09	- 2.2	1.2/29.9	65762
2000 SX ₁₅₇	2005 10 30.6	02 19.48 +35 21.9 18.7	-0.96	- 6.2	7.6/06.5	47954
1981 DC ₃	2005 10 30.6	02 19.50 +20 45.9 20.3	-0.99	- 6.2	2.4/01.5	47679
2001 TL ₁₇₃	2005 10 30.6	02 19.54 +25 08.8 20.0	-1.05	- 4.2	4.4/02.5	87481
2000 CY ₄₁	2005 10 30.6	02 19.56 +23 16.3 18.5	-1.03	- 6.2	4.5/02.2	87369
2003 EX ₁₁	2005 10 30.6	02 19.61 +28 02.7 19.8	-0.97	- 3.0	4.1/03.4	70355
2001 RM ₉₇	2005 10 30.6	02 19.62 +23 29.8 20.9	-1.12	- 3.5	3.8/02.0	20967
2002 CK ₂₃₆	2005 10 30.6	02 19.62 +10 05.9 20.6	-0.84	- 4.6	1.3/29.6	72530

2001 WZ ₅₉	2005 10 30.6	02 19.64 +11 26.5 19.7	-0.96	- 3.0	0.8/30.0	85265
2000 WF ₆₇	2005 10 30.6	02 19.66 -27 40.5 18.7	-1.47	+ 8.1	20.2/24.5	87410
2056 T-1	2005 10 30.6	02 19.71 +15 47.9 19.5	-0.84	- 3.2	0.5/31.2	87829
1998 DV ₁₇	2005 10 30.6	02 19.73 +05 57.5 20.3	-0.85	- 4.6	2.9/28.5	87338
2000 HR ₂₄	2005 10 30.6	02 19.77 +15 57.0 20.3	-0.49	- 3.7	0.3/31.3	87383
2001 TP ₁₃₉	2005 10 30.6	02 19.78 +10 48.3 20.2	-1.04	- 3.9	1.1/29.9	66224
2002 CE ₂₂₇	2005 10 30.6	02 19.78 -04 38.8 19.0	-0.77	- 5.0	6.0/25.3	85447
2002 BQ ₂₂	2005 10 30.6	02 19.84 +28 46.3 17.8	-1.11	- 0.4	5.8/03.0	85420
2001 QG ₄₆	2005 10 30.7	02 19.78 +12 03.3 18.7	-0.92	- 5.8	0.9/30.2	87439
2001 UM ₇₂	2005 10 30.7	02 19.78 -10 06.6 18.2	-0.89	- 4.4	8.7/23.7	87488
1999 TB ₆₁	2005 10 30.7	02 19.82 +18 42.9 20.2	-0.82	- 3.8	1.4/32.0	27642
2004 GE ₆₆	2005 10 30.7	02 19.86 +15 30.5 20.1	-1.04	- 4.9	0.6/31.1	87631
2003 BL ₃₁	2005 10 30.7	02 19.90 +07 23.1 20.5	-0.87	- 4.9	2.0/29.0	74248
1994 SL ₆	2005 10 30.7	02 19.91 +07 09.5 17.9	-0.83	- 7.4	3.3/28.7	84425
2001 SS ₄₃	2005 10 30.7	02 19.94 +11 38.0 19.6	-1.02	- 4.2	0.9/30.2	66206
2004 PE ₇₁	2005 10 30.7	02 19.99 -03 31.3 21.0	-0.85	- 4.6	5.0/26.0	69819
2002 BE ₂₄	2005 10 30.7	02 20.00 +33 41.1 20.1	-1.17	0.0	7.4/04.0	27822
2001 VN ₁₀₅	2005 10 30.7	02 20.01 +17 32.2 18.1	-0.96	- 2.1	1.6/31.6	85234
2000 EP ₁₇₂	2005 10 30.7	02 20.07 +10 20.2 19.9	-0.98	- 5.7	1.4/29.8	66115
2000 RJ ₈₁	2005 10 30.7	02 20.07 +37 56.4 19.1	-1.12	- 1.5	8.9/05.9	87395
1997 EO ₂₆	2005 10 30.7	02 20.12 +19 17.6 20.1	-0.85	- 3.0	1.6/01.2	87334
2002 FA ₃₉	2005 10 30.7	02 20.15 -06 12.2 18.8	-0.83	- 1.0	6.2/25.8	87536
2003 EW ₄₆	2005 10 30.7	02 20.17 +19 39.7 19.0	-0.97	- 3.3	2.2/01.2	85957
2003 BY ₇₂	2005 10 30.7	02 20.18 +03 17.2 20.5	-0.95	- 7.8	4.3/27.7	48322
2001 XO ₂₀₅	2005 10 30.7	02 20.18 +06 47.5 19.5	-0.90	- 5.6	2.7/28.8	87514
2001 QY ₂₀₄	2005 10 30.7	02 20.19 +21 40.1 19.0	-1.05	- 6.2	2.8/01.9	87445
1996 TK ₃₉	2005 10 30.7	02 20.25 +25 08.6 17.8	-1.21	+ 3.0	4.9/01.9	84442
2001 OZ ₄₁	2005 10 30.8	02 20.17 +21 52.8 18.8	-0.98	- 6.9	3.2/02.1	87432
2001 WY ₂₆	2005 10 30.8	02 20.18 +01 25.3 18.6	-1.06	+ 1.1	5.0/28.4	87502
2001 YB ₁₀₉	2005 10 30.8	02 20.20 +00 44.5 18.1	-0.97	- 0.6	5.2/27.8	26107
2001 UK ₂₁₇	2005 10 30.8	02 20.24 +10 19.4 19.5	-0.87	- 7.7	1.3/29.7	87494
2002 EA ₁₄₇	2005 10 30.8	02 20.24 +05 31.7 20.1	-0.69	- 6.0	2.1/28.3	69314
2001 TK ₂₂₅	2005 10 30.8	02 20.24 -04 30.6 19.3	-0.90	- 3.4	7.0/25.9	85094
2001 VZ ₂₉	2005 10 30.8	02 20.25 +05 57.9 18.6	-1.01	- 0.9	2.9/29.0	87496
2000 GL ₄₀	2005 10 30.8	02 20.26 +10 24.0 19.2	-0.93	- 6.6	1.2/29.8	87380
2000 FF ₃₀	2005 10 30.8	02 20.28 +13 17.9 19.1	-1.01	- 4.0	0.2/30.7	87379
2003 JU ₉	2005 10 30.8	02 20.31 +13 08.8 19.5	-0.76	- 4.7	0.2/30.6	87583
1991 TF ₁₆	2005 10 30.8	02 20.32 +10 22.9 17.9	-0.91	- 2.3	1.4/30.0	47683
2001 RM ₁₂₇	2005 10 30.8	02 20.33 +11 09.6 18.9	-1.04	- 3.1	1.2/30.2	87456
2001 VA ₁₂₁	2005 10 30.8	02 20.39 +10 11.5 17.5	-0.97	- 0.4	1.8/30.0	87501
1996 TR ₃₉	2005 10 30.8	02 20.43 +33 46.8 17.6	-1.39	+ 4.4	7.9/03.2	87333
2002 CD ₂₃₃	2005 10 30.8	02 20.46 +08 44.0 20.4	-0.86	- 4.9	1.9/29.4	85448
1994 SV ₆	2005 10 30.8	02 20.47 +14 45.1 20.5	-0.84	- 3.3	0.2/31.1	87329
2003 DY ₇	2005 10 30.8	02 20.48 +14 24.4 19.9	-0.99	- 5.1	0.2/31.0	87576
2003 BD ₇₉	2005 10 30.8	02 20.52 +09 05.2 18.8	-1.05	- 3.2	2.2/29.7	66304
2000 HN ₄₅	2005 10 30.8	02 20.53 +11 26.9 19.6	-1.05	- 2.6	0.9/30.3	19667
2001 WG ₃₂	2005 10 30.8	02 20.60 +10 38.2 20.0	-0.92	- 4.8	1.3/30.0	46937
2000 WD ₁₄₁	2005 10 30.8	02 20.61 -20 56.8 18.5	-1.26	+ 4.8	12.7/23.0	64888
2001 VD ₅₈	2005 10 30.9	02 20.59 +16 55.8 18.7	-1.04	- 1.5	1.2/31.6	87497
2001 WC ₂₉	2005 10 30.9	02 20.60 +03 12.1 17.9	-0.90	- 2.9	4.8/28.1	87503
2001 RE ₅₂	2005 10 30.9	02 20.63 +12 45.3 19.6	-0.99	- 5.9	0.5/30.6	87452

2004 PN ₉	2005 10 30.9	02 20.71 -08 38.8 20.2	-0.74 - 4.2	6.1/24.5	65940
2002 XH ₅	2005 10 30.9	02 20.72 -16 52.6 19.7	-1.25 + 1.4	11.5/23.7	87561
2000 QM ₁₆₇	2005 10 30.9	02 20.75 +28 53.8 18.2	-0.99 - 3.6	5.8/04.0	87393
2001 SA ₄₂	2005 10 30.9	02 20.76 +16 21.4 19.6	-1.03 - 3.9	1.0/31.5	87459
1999 TF ₅₉	2005 10 30.9	02 20.77 +15 07.4 18.5	-0.82 - 3.7	0.4/31.2	87355
2001 XG ₂₄₃	2005 10 30.9	02 20.82 +08 45.2 19.5	-0.87 - 3.9	1.9/29.6	87516
2000 KG ₁₇	2005 10 30.9	02 20.82 +16 11.8 20.0	-0.94 - 6.4	0.8/31.6	25789
2004 GT ₄₀	2005 10 30.9	02 20.85 +18 41.1 18.0	-1.16 - 1.3	2.3/32.0	87630
2001 WE	2005 10 30.9	02 20.85 +07 22.3 18.5	-0.84 - 7.1	2.8/29.0	87501
2001 RQ ₆₆	2005 10 30.9	02 20.87 +16 48.9 18.7	-0.93 - 7.7	1.1/31.8	46589
2000 NT ₂₀	2005 10 30.9	02 20.89 +09 48.8 20.0	-0.91 - 4.8	1.5/29.9	64743
1999 RK ₇₈	2005 10 30.9	02 20.94 +08 51.5 18.6	-0.76 - 5.5	1.8/29.5	87352
2002 CS ₁₅₈	2005 10 30.9	02 21.00 +08 57.6 19.3	-0.82 - 3.7	1.6/29.7	87530
2000 ES ₂₃	2005 10 30.9	02 21.01 +10 52.3 19.0	-0.95 - 6.6	1.3/30.1	84544
2001 VN ₁₂₄	2005 10 30.9	02 21.02 +08 57.9 19.2	-0.93 - 3.1	2.0/29.7	85243
1998 QJ ₅₅	2005 10 30.9	02 21.02 +15 06.4 18.7	-1.04 - 7.7	0.5/31.3	87340
2001 SL ₃	2005 10 31.0	02 20.93 +19 54.6 18.4	-1.10 - 0.9	2.5/01.3	84871
2003 FW ₂₆	2005 10 31.0	02 20.95 +18 43.5 20.0	-0.95 - 2.7	1.5/01.2	75849
1997 GB ₂	2005 10 31.0	02 20.99 +24 56.7 23.8	-0.87 - 2.2	2.5/02.8	30085
2004 JX ₃₇	2005 10 31.0	02 21.06 -05 07.4 20.3	-0.97 - 2.9	6.3/26.3	65822
2001 RP ₂₈	2005 10 31.0	02 21.09 +14 44.2 19.8	-1.02 - 5.7	0.3/31.2	87451
2005 SG ₁₀₅	2005 10 31.0	02 21.11 +06 12.1 18.8	-0.75 - 6.6	2.5/28.7	87216
2000 UJ ₃₈	2005 10 31.0	02 21.11 +15 47.5 18.6	-0.85 - 3.7	0.6/31.5	87407
2001 SV ₂₉₃	2005 10 31.0	02 21.11 +14 51.4 20.1	-1.02 - 3.9	0.3/31.2	87471
2001 AD ₄	2005 10 31.0	02 21.20 -05 33.0 18.2	-0.77 - 4.1	6.5/25.3	84666
2003 EK ₃₇	2005 10 31.0	02 21.23 +01 32.4 19.7	-0.93 - 0.9	3.8/28.2	74250
2002 TW ₆₆	2005 10 31.0	02 21.26 -03 24.9 18.1	-1.51 + 8.6	8.6/29.3	87550
2003 AF ₆	2005 10 31.0	02 21.29 -01 24.3 18.7	-0.95 - 5.0	7.0/26.8	87566
2004 GS ₁₄	2005 10 31.0	02 21.35 +18 49.7 20.6	-1.09 - 5.3	1.7/01.3	65687
2001 QJ ₄₉	2005 10 31.0	02 21.36 +10 19.4 19.0	-0.91 - 4.8	1.8/30.1	87439
2001 VF ₈₄	2005 10 31.1	02 21.33 -01 45.7 19.8	-0.93 - 1.6	5.0/27.3	87499
2001 VD ₆₅	2005 10 31.1	02 21.37 +13 59.8 17.4	-1.03 - 0.4	0.0/31.1	87498
2001 OB ₈₁	2005 10 31.1	02 21.40 +40 09.5 17.8	-1.27 - 3.5	10.9/08.0	87433
2001 TU ₄₁	2005 10 31.1	02 21.43 +17 51.1 17.3	-1.16 + 4.8	1.8/31.7	85009
2000 HR ₇₁	2005 10 31.1	02 21.44 +19 51.5 18.5	-1.16 - 1.1	2.2/01.4	87384
2003 BD ₃₃	2005 10 31.1	02 21.45 +22 41.2 19.1	-1.22 - 0.1	3.9/01.9	48318
2001 XR ₁₉₈	2005 10 31.1	02 21.45 +10 31.4 19.1	-0.88 - 4.3	1.3/30.2	87514
2000 JV ₃₃	2005 10 31.1	02 21.48 +20 51.6 19.1	-0.98 - 6.3	2.4/02.0	66124
2002 YW	2005 10 31.1	02 21.50 +04 01.0 17.5	-0.97 - 3.5	4.8/28.6	87564
2000 PV ₂₀	2005 10 31.1	02 21.58 -02 18.8 19.5	-0.89 - 2.6	5.5/27.1	66132
2004 FV ₁₇	2005 10 31.1	02 21.60 +38 43.1 18.5	-2.01 + 9.1	12.9/02.8	62539
2004 HL ₄₅	2005 10 31.1	02 21.62 +13 58.2 19.5	-1.08 - 3.6	0.0/31.1	87633
2001 XP ₂₅₉	2005 10 31.1	02 21.62 +03 48.7 19.6	-0.92 - 2.5	4.9/28.6	33952
2001 KH ₃₁	2005 10 31.1	02 21.64 +12 03.1 19.9	-1.16 - 2.4	0.8/30.7	68919
2003 EB ₄₇	2005 10 31.1	02 21.69 +24 02.4 20.3	-0.83 - 4.7	2.4/03.0	70356
2002 AV ₈₇	2005 10 31.1	02 21.70 +09 26.4 19.0	-0.84 - 5.7	1.8/29.9	85401
2002 DF ₅	2005 10 31.1	02 21.71 -01 54.6 19.0	-0.92 + 0.7	4.6/27.7	30697
2004 KB ₁₅	2005 10 31.1	02 21.71 -06 03.5 20.9	-0.99 - 0.2	7.0/26.9	65840
1995 CY ₅	2005 10 31.1	02 21.73 +14 00.9 19.3	-0.98 - 5.5	0.0/31.2	87329
2003 HB ₂₇	2005 10 31.1	02 21.73 +08 49.7 17.8	-0.79 -11.1	2.1/29.4	86031
2000 KL ₁₀	2005 10 31.1	02 21.75 +11 47.6 19.7	-1.02 - 4.1	0.9/30.6	43369

2000 RE ₈	2005 10 31.1	02 21.75 +59 30.2 19.3	-1.73 + 0.5	13.1/13.0	70256
2001 VZ ₉₆	2005 10 31.2	02 21.73 -07 27.9 20.1	-0.81 - 6.1	7.0/24.7	87499
2001 WM ₃₅	2005 10 31.2	02 21.73 +07 48.4 18.8	-0.84 - 6.3	2.7/29.4	87503
2001 XQ ₅₈	2005 10 31.2	02 21.76 +14 01.5 19.0	-0.87 - 6.0	0.0/31.2	66247
2003 HS ₂₇	2005 10 31.2	02 21.77 +16 58.0 20.4	-0.95 - 5.3	1.0/32.0	50763
2003 LT ₃	2005 10 31.2	02 21.78 -17 53.4 21.9	-0.69 - 2.9	6.6/21.8	53734
2001 SQ ₁₈₄	2005 10 31.2	02 21.79 +20 32.9 20.5	-1.09 - 4.2	2.3/01.8	84934
2002 BU ₃	2005 10 31.2	02 21.79 +19 29.9 17.9	-1.15 + 1.8	2.2/01.2	87526
2004 NK ₂₇	2005 10 31.2	02 21.88 +17 33.0 19.8	-0.79 - 4.8	1.0/01.2	70370
2000 CT ₈₀	2005 10 31.2	02 21.93 +10 18.5 20.3	-0.96 - 6.2	1.3/30.2	66109
2004 ES ₇₂	2005 10 31.2	02 21.94 +10 34.7 18.3	-1.01 - 7.8	1.7/30.3	86371
1997 NM ₃	2005 10 31.2	02 21.97 +10 04.7 19.0	-0.98 - 5.3	1.4/30.2	87335
2001 WL ₄₇	2005 10 31.2	02 22.00 -04 49.1 19.2	-0.77 - 7.1	8.4/25.4	48157
2002 FY ₁₄	2005 10 31.2	02 22.01 +19 45.7 19.6	-0.96 - 0.9	1.8/01.5	31987
2001 UU ₁₅₃	2005 10 31.2	02 22.03 +09 40.7 17.8	-0.78 - 7.4	2.1/29.9	85164
2005 RE ₂₄	2005 10 31.2	02 22.08 +30 43.1 18.2	-1.20 + 0.7	7.0/04.0	87171
2000 SL ₂₄₆	2005 10 31.2	02 22.09 -01 24.8 18.8	-0.79 - 5.5	5.8/26.8	87402
2003 FT ₅₆	2005 10 31.2	02 22.12 +13 37.4 20.2	-1.03 - 3.6	0.2/31.2	85985
2004 NX ₂₈	2005 10 31.2	02 22.13 +25 14.2 19.2	-0.84 - 5.4	3.3/03.5	66394
2004 FX ₃₀	2005 10 31.2	02 22.13 -02 58.0 19.7	-1.41 + 6.1	7.1/29.2	87623
2000 QQ ₁₆₇	2005 10 31.2	02 22.14 +30 02.3 18.4	-0.99 - 3.2	6.4/04.6	87393
2004 GB ₂₈	2005 10 31.3	02 22.12 +12 54.5 17.6	-0.94 -27.5	0.6/30.8	86458
2001 YL ₁₀₅	2005 10 31.3	02 22.13 +10 18.4 19.5	-0.86 - 4.7	1.5/30.3	27795
2001 SA ₁₄₅	2005 10 31.3	02 22.15 +22 17.4 19.3	-1.06 - 4.2	3.3/02.4	48099
2002 CU ₂₂₆	2005 10 31.3	02 22.19 +28 48.9 20.2	-0.91 - 3.6	4.4/04.3	48210
2001 SN ₉	2005 10 31.3	02 22.19 +14 38.3 19.1	-0.81 - 7.3	0.2/31.5	23710
3114 T-3	2005 10 31.3	02 22.21 +14 01.1 18.9	-0.82 - 4.1	0.0/31.3	87830
2003 EX ₂₈	2005 10 31.3	02 22.24 +00 53.5 20.0	-0.71 - 6.2	3.5/27.4	47352
2002 PP ₈₇	2005 10 31.3	02 22.30 +48 04.0 19.5	-1.97 + 3.5	15.9/07.2	61250
2004 HV ₆₃	2005 10 31.3	02 22.35 -04 10.8 19.2	-0.93 - 2.4	6.9/26.9	65779
1999 UN ₃₀	2005 10 31.3	02 22.35 +13 33.3 19.3	-0.83 - 2.5	0.2/31.2	87358
2000 YC ₈₀	2005 10 31.3	02 22.36 +02 44.6 19.0	-0.81 - 1.9	3.5/28.5	87415
2001 QN ₂₇₉	2005 10 31.3	02 22.37 +07 52.3 19.2	-1.06 - 2.2	2.5/29.9	87448
2001 VK ₆₆	2005 10 31.3	02 22.44 +22 27.2 18.1	-0.89 - 8.1	3.4/02.9	85216
2002 CP ₂₀₁	2005 10 31.3	02 22.49 -13 51.4 19.0	-0.74 - 3.8	8.8/23.2	85445
1994 PU ₂₂	2005 10 31.3	02 22.52 +19 52.0 19.4	-1.09 - 3.4	2.5/01.8	47692
2000 BG ₁₀	2005 10 31.3	02 22.53 -00 09.2 19.2	-0.98 - 4.6	5.1/27.8	87368
2001 TU ₆₃	2005 10 31.3	02 22.54 +14 57.5 18.5	-0.86 - 7.7	0.3/31.6	87476
2001 VS ₇₇	2005 10 31.4	02 22.53 +19 27.8 19.4	-0.99 - 6.3	2.0/01.9	65149
2002 AH ₆₉	2005 10 31.4	02 22.55 +11 19.2 21.3	-0.78 - 4.1	0.8/30.6	30612
2001 DC ₃	2005 10 31.4	02 22.59 -24 53.9 20.1	-1.09 - 5.3	15.8/18.3	60736
2000 SQ ₂₄₃	2005 10 31.4	02 22.63 +20 54.3 19.4	-0.93 - 3.7	2.4/02.2	33270
2003 KP ₁₃	2005 10 31.4	02 22.69 -03 30.6 20.3	-0.81 - 1.6	4.9/27.0	50212
2000 KD ₅₅	2005 10 31.4	02 22.69 +03 38.5 19.5	-0.96 - 3.3	3.7/28.9	87387
2001 SL ₂₉₂	2005 10 31.4	02 22.70 +16 54.9 19.9	-1.01 - 6.2	1.0/01.2	66216
2002 EC ₁₂₆	2005 10 31.4	02 22.76 +22 41.2 19.4	-0.91 - 2.6	2.7/02.6	66275
1999 TK ₈₀	2005 10 31.4	02 22.78 +18 50.0 19.1	-0.90 - 1.1	1.4/01.5	66093
2002 CP ₂₅₄	2005 10 31.4	02 22.81 +09 20.4 19.9	-0.84 - 4.1	1.6/30.2	65326
2001 YZ ₁₈	2005 10 31.4	02 22.83 -01 33.9 17.1	-0.89 + 4.0	8.2/28.6	85361
2001 QK ₁₄₅	2005 10 31.4	02 22.85 +04 23.6 20.4	-0.94 - 7.3	3.5/28.7	87443
2001 QB ₂₈₄	2005 10 31.4	02 22.90 +11 19.9 17.2	-1.16 + 4.5	1.5/31.0	84817

2001 QH ₁₀₈	2005 10 31.4	02 22.92 +16 44.2 18.7	-1.06	- 2.4	1.0/01.1	87441
2003 EV ₁₇	2005 10 31.4	02 22.92 +07 36.4 19.8	-0.97	- 3.5	2.4/29.8	87577
2004 HH ₅₉	2005 10 31.4	02 22.94 +14 52.7 19.5	-1.09	- 3.8	0.3/31.7	87634
2003 GY ₄₉	2005 10 31.4	02 22.96 +31 44.7 19.6	-0.98	- 3.4	5.3/05.3	87582
2002 XE ₄₆	2005 10 31.5	02 22.93 +10 50.2 17.8	-0.95	- 7.8	1.6/30.6	87562
2001 XN ₂₆₄	2005 10 31.5	02 22.97 +08 24.8 19.7	-0.93	- 3.6	2.1/30.1	87516
1999 TY ₈₃	2005 10 31.5	02 22.99 +20 53.3 19.3	-0.86	- 3.6	2.2/02.3	29120
2001 SD ₁₃₀	2005 10 31.5	02 23.02 +15 37.2 20.3	-1.01	- 5.5	0.5/31.9	87463
2001 OR ₁₈	2005 10 31.5	02 23.03 +11 09.5 18.9	-0.97	- 8.0	1.2/30.7	87431
2003 LW ₃	2005 10 31.5	02 23.04 +27 19.5 18.9	-1.12	- 1.7	4.4/03.5	87583
2002 CL ₁₆₃	2005 10 31.5	02 23.05 +08 07.9 19.8	-0.78	- 3.1	1.7/30.0	87530
2002 ER ₈₄	2005 10 31.5	02 23.06 +13 44.1 19.7	-0.82	- 3.6	0.1/31.4	87534
2001 QM ₁₈₆	2005 10 31.5	02 23.08 +17 13.5 19.9	-1.03	- 5.3	1.1/01.3	66196
2000 QM ₁₂₉	2005 10 31.5	02 23.12 +19 10.6 17.9	-0.92	- 3.7	1.8/01.8	87392
2005 SD ₁	2005 10 31.5	02 23.14 +14 05.1 18.9	-0.84	- 5.2	0.1/31.5	87180
2002 AC ₁₈₁	2005 10 31.5	02 23.22 +12 29.3 17.8	-1.10	+ 1.7	0.7/31.2	87525
1999 GV ₁	2005 10 31.5	02 23.25 +16 19.2 19.7	-0.97	- 3.7	0.8/01.1	87350
2001 OE ₇₇	2005 10 31.5	02 23.25 +26 47.9 18.9	-1.09	- 5.3	5.5/03.9	87433
2001 XD ₁₈₀	2005 10 31.5	02 23.28 +19 19.5 19.3	-0.86	- 7.1	2.1/02.1	87513
2000 KR ₇₃	2005 10 31.5	02 23.29 +05 34.6 19.9	-0.90	- 7.8	3.0/29.1	60695
2001 YF ₇₃	2005 10 31.5	02 23.33 +00 26.3 20.1	-0.88	- 2.4	4.6/28.2	72442
2004 JY ₁₆	2005 10 31.5	02 23.37 +06 03.8 19.9	-1.02	- 4.9	3.1/29.5	87635
2001 SH ₂₈₇	2005 10 31.6	02 23.31 -02 42.3 17.5	-1.05	+ 1.9	7.2/28.2	87471
2004 NB ₁₉	2005 10 31.6	02 23.31 +00 44.5 20.0	-0.81	- 4.7	4.2/27.9	65902
2003 FO ₅₂	2005 10 31.6	02 23.32 +10 43.4 20.0	-0.99	- 2.2	1.2/30.8	50755
2003 BK ₉₀	2005 10 31.6	02 23.33 +25 33.6 19.3	-1.12	- 3.1	4.7/03.3	87574
1993 FU ₅₃	2005 10 31.6	02 23.37 +03 46.6 19.6	-0.61	- 3.7	2.3/28.6	73923
2001 UT ₅₀	2005 10 31.6	02 23.38 -02 25.4 18.1	-1.07	+ 1.6	6.9/28.3	87487
2000 SP ₂₉₄	2005 10 31.6	02 23.41 +12 26.0 18.8	-0.99	+ 0.4	0.7/31.2	84610
2001 QF ₂₅₈	2005 10 31.6	02 23.49 +14 54.2 19.4	-0.96	- 8.7	0.2/31.8	66199
2002 YU ₃₁	2005 10 31.6	02 23.59 -05 19.9 20.2	-0.85	- 3.6	5.6/26.5	70353
1999 BQ ₉	2005 10 31.6	02 23.62 -03 58.2 18.0	-1.25	+ 0.8	6.9/27.9	87347
3310 T-1	2005 10 31.6	02 23.62 +44 18.4 20.5	-1.60	+ 1.6	10.2/07.4	24061
2003 GB	2005 10 31.6	02 23.63 -04 39.3 22.2	-0.69	- 6.0	3.9/26.0	48360
2001 XF ₇₄	2005 10 31.6	02 23.66 +12 34.1 18.6	-0.85	- 6.2	0.7/31.2	85304
2001 SU ₁₂₁	2005 10 31.6	02 23.70 +22 38.8 18.6	-1.02	- 5.9	3.4/02.9	87463
2001 QV ₂₃₂	2005 10 31.6	02 23.70 +20 57.2 18.4	-1.06	- 3.9	2.8/02.3	87446
2003 FU ₉₃	2005 10 31.6	02 23.70 -02 17.8 19.9	-0.79	- 3.0	4.9/27.4	85999
2001 XE ₁₁	2005 10 31.6	02 23.71 +34 38.6 18.5	-1.13	- 2.1	7.2/05.9	87506
2001 SM ₂₄₆	2005 10 31.6	02 23.74 +14 13.9 19.1	-1.01	- 3.3	0.0/31.7	84953
2003 EL ₃₂	2005 10 31.6	02 23.75 +13 26.0 19.4	-0.99	- 5.9	0.4/31.5	85950
2002 CL ₁₅₁	2005 10 31.7	02 23.71 -07 30.1 19.0	-0.79	- 2.7	6.5/25.8	75290
2004 DC ₂₅	2005 10 31.7	02 23.76 -20 10.3 20.0	-1.05	-11.8	14.4/19.4	65577
2001 UN ₁₃	2005 10 31.7	02 23.76 +10 55.5 18.4	-0.95	- 3.4	1.3/30.9	87485
2003 GL ₂₉	2005 10 31.7	02 23.81 +16 07.6 19.5	-0.73	- 6.4	0.5/01.3	70361
2001 XM ₂₁₃	2005 10 31.7	02 23.85 +16 05.4 17.0	-0.56	- 9.0	1.0/01.4	85343
1999 VX ₁₇₄	2005 10 31.7	02 23.98 +18 40.3 20.7	-0.91	- 0.8	1.2/01.8	47825
2000 WV ₆₈	2005 10 31.7	02 24.09 +29 35.6 18.9	-0.90	- 5.5	5.7/05.3	87410
2001 XX ₅₈	2005 10 31.7	02 24.12 +09 53.4 19.1	-0.93	- 4.0	1.5/30.7	87508
2001 XJ ₁₈₅	2005 10 31.7	02 24.12 -07 12.4 18.9	-0.90	- 2.0	7.4/26.3	23989
2000 WG ₉₉	2005 10 31.8	02 24.08 +24 28.7 18.9	-0.82	- 6.1	3.2/03.8	87411

2002 EO ₁₀	2005 10 31.8	02 24.13 +23 11.7 19.7	-0.99	0.0	2.6/02.8	66273
2001 XA ₂₀₆	2005 10 31.8	02 24.13 -07 25.1 21.1	-0.99	- 1.2	8.0/26.4	47050
2004 OY ₅	2005 10 31.8	02 24.13 +04 34.2 20.3	-0.82	- 2.3	2.7/29.4	65924
2002 RP ₂₉	2005 10 31.8	02 24.14 +45 41.8 18.8	-1.45	+ 1.5	17.1/09.0	85587
2001 TR ₃₈	2005 10 31.8	02 24.21 +26 00.5 18.9	-0.98	- 6.4	4.2/04.2	87474
1999 RO ₄₅	2005 10 31.8	02 24.23 +19 10.2 19.7	-0.79	- 5.8	1.4/02.2	87352
2001 XX ₂₆₀	2005 10 31.8	02 24.23 +27 59.3 18.4	-0.90	- 7.5	5.0/05.0	87516
2001 XD ₁₂₄	2005 10 31.8	02 24.26 -02 06.3 18.7	-1.05	+ 2.2	7.0/28.9	85321
2001 RT ₃₇	2005 10 31.8	02 24.31 +16 38.1 19.5	-0.99	- 6.9	1.0/01.5	20103
2000 JU ₃₆	2005 10 31.8	02 24.33 +14 23.1 19.4	-1.02	- 4.1	0.0/31.9	87386
2235 P-L	2005 10 31.8	02 24.40 +19 42.5 17.9	-1.07	- 2.1	2.7/02.1	87828
2001 UH ₁₆₄	2005 10 31.8	02 24.43 -00 16.6 19.1	-0.95	- 4.4	5.5/28.0	87493
2003 HE ₅₀	2005 10 31.8	02 24.44 +10 00.3 19.2	-0.74	- 9.9	1.3/30.5	87583
2000 YJ ₇	2005 10 31.8	02 24.44 -02 30.3 18.3	-0.85	- 0.5	6.3/27.8	33335
2001 XE ₁₂₆	2005 10 31.8	02 24.46 +15 33.4 18.6	-0.86	- 6.5	0.5/01.2	85322
2001 VA ₁₂	2005 10 31.8	02 24.47 +33 49.2 18.4	-1.00	- 7.4	7.3/07.0	30531
2004 HF ₃₇	2005 10 31.8	02 24.47 +11 50.9 21.6	-1.11	- 2.9	0.9/31.3	65757
1999 RR ₁₄₄	2005 10 31.8	02 24.51 +14 17.6 18.0	-0.76	- 7.3	0.0/31.9	87353
2000 EM ₁₇₅	2005 10 31.9	02 24.54 +04 16.4 18.3	-1.02	- 4.3	4.5/29.4	87378
2001 UZ ₂₁₉	2005 10 31.9	02 24.56 +19 47.1 20.3	-0.99	- 4.2	2.1/02.3	46856
2001 XZ ₂₀₈	2005 10 31.9	02 24.58 +10 15.7 19.2	-0.87	- 6.7	1.7/30.8	85341
1999 FL ₃₃	2005 10 31.9	02 24.59 +06 16.5 19.9	-0.83	- 6.4	2.4/29.6	87349
2000 WN ₉	2005 10 31.9	02 24.63 +03 15.6 18.9	-0.97	+ 0.2	3.3/29.5	87409
2001 SH ₂₄₂	2005 10 31.9	02 24.68 +17 44.7 19.0	-1.06	- 2.4	1.2/01.7	43428
2001 TW ₁₈₉	2005 10 31.9	02 24.69 +20 38.1 18.2	-0.92	- 5.2	2.8/02.6	87482
2001 PE ₆₂	2005 10 31.9	02 24.71 +12 31.2 18.8	-0.99	- 6.4	0.7/31.5	87437
1999 TO ₄₃	2005 10 31.9	02 24.76 +30 07.0 20.6	-0.99	- 1.5	4.6/04.9	87354
2001 DP ₉₂	2005 10 31.9	02 24.79 +50 35.7 19.6	-1.91	+ 4.1	17.5/08.1	48013
2000 QQ ₁₈₆	2005 10 31.9	02 24.83 +02 46.6 18.6	-0.88	- 3.2	4.2/29.1	47926
2001 TG ₁₀₄	2005 10 31.9	02 24.95 +10 03.5 17.9	-1.14	+ 1.9	1.7/31.2	87478
2001 UM ₁₅₀	2005 11 01.0	02 24.85 +11 09.8 18.3	-0.95	- 0.4	1.5/31.3	85162
2001 XK ₁₇₁	2005 11 01.0	02 24.86 +12 53.5 17.7	-0.80	- 5.4	0.7/31.6	85333
2002 AG ₁₂₅	2005 11 01.0	02 24.89 +58 55.1 19.5	-1.46	+ 0.1	11.2/15.5	74128
2001 PY ₉	2005 11 01.0	02 24.90 +18 42.4 19.1	-1.03	- 6.8	1.9/02.2	23632
2003 DO ₁	2005 11 01.0	02 24.91 +10 26.9 18.2	-1.01	- 2.4	1.8/31.1	87575
2004 NC ₃₃	2005 11 01.0	02 24.93 -11 14.6 19.3	-0.75	- 3.9	7.9/24.5	65917
2001 VE ₁₁₄	2005 11 01.0	02 24.97 +15 32.1 17.9	-0.97	- 0.6	0.6/01.3	85239
2003 HE ₄₅	2005 11 01.0	02 24.98 +11 11.8 19.8	-0.79	- 2.6	0.9/31.2	70362
2001 TX ₂₀₀	2005 11 01.0	02 25.01 +04 48.5 18.1	-1.10	+ 2.0	4.2/30.3	87483
2619 T-3	2005 11 01.0	02 25.02 +08 23.0 19.0	-0.74	- 8.6	1.7/30.2	87830
2002 EQ ₄₃	2005 11 01.0	02 25.08 +16 26.3 19.7	-0.83	- 3.9	0.6/01.6	87533
2001 XO ₃₄	2005 11 01.0	02 25.11 +52 07.1 18.3	-1.19	-10.0	13.9/15.6	30565
2001 VP ₉₀	2005 11 01.0	02 25.11 -08 26.5 18.3	-0.93	- 1.6	8.0/26.5	87499
2001 PW ₉	2005 11 01.0	02 25.12 +24 03.1 19.6	-1.14	- 4.3	3.7/03.5	66190
1999 UK ₁₇	2005 11 01.0	02 25.14 +05 50.5 19.8	-0.74	- 5.8	2.4/29.6	87358
2002 AV ₁₆₇	2005 11 01.0	02 25.15 -21 26.1 20.5	-0.74	- 5.4	9.5/19.9	30625
2001 XV ₂₄	2005 11 01.0	02 25.19 -06 42.4 18.1	-0.94	+ 0.6	8.5/27.4	87506
2001 RM ₆₅	2005 11 01.1	02 25.25 +23 49.1 19.4	-1.06	- 4.9	3.1/03.6	66202
2004 HE ₂₅	2005 11 01.1	02 25.29 +12 05.9 20.9	-1.02	- 3.9	0.8/31.6	73006
2000 WO ₁₁₉	2005 11 01.1	02 25.33 +39 57.9 19.0	-0.92	- 6.2	6.6/09.1	9879
2000 OO ₄₁	2005 11 01.1	02 25.33 -05 57.0 19.7	-0.84	- 6.1	6.0/26.4	87389

2001 PH ₂₂	2005 11 01.1	02 25.34 +15 51.5	19.5 -1.07 - 4.3	0.6/01.5	84724
2002 AK ₁₇₃	2005 11 01.1	02 25.36 +14 51.2	18.9 -0.90 - 3.6	0.2/01.2	87525
2000 QR ₄₆	2005 11 01.1	02 25.38 +01 01.2	18.8 -0.86 - 5.1	4.7/28.6	87390
2001 XL ₆₉	2005 11 01.1	02 25.38 +10 25.9	18.9 -0.90 - 5.8	1.5/31.1	87508
2004 JX ₅	2005 11 01.1	02 25.45 -17 09.9	20.6 -0.84 - 7.8	10.2/22.3	77782
2003 DV ₂₀	2005 11 01.1	02 25.47 +28 24.9	21.0 -0.99 - 2.8	3.9/04.7	69443
2003 BJ ₅₂	2005 11 01.1	02 25.57 +17 08.9	20.2 -1.02 - 5.3	1.0/01.9	48320
2000 YF ₁₁₀	2005 11 01.1	02 25.57 +27 58.2	18.8 -0.87 - 3.6	4.4/04.9	66180
2003 CM ₁₅	2005 11 01.1	02 25.58 +15 01.2	19.9 -1.09 - 2.9	0.3/01.3	87575
2000 HJ ₄₈	2005 11 01.1	02 25.59 +15 34.7	20.7 -1.00 - 4.6	0.4/01.5	26958
2002 AZ ₅₁	2005 11 01.1	02 25.60 +09 52.2	19.4 -0.83 - 4.2	1.4/31.0	87522
2001 SE ₁₅	2005 11 01.1	02 25.63 +01 59.5	19.4 -0.88 - 7.1	5.2/28.7	87458
2000 EF ₅₈	2005 11 01.2	02 25.63 +19 31.2	18.9 -1.09 - 4.7	2.3/02.5	40065
2001 XY ₅₀	2005 11 01.2	02 25.63 +18 24.4	19.9 -0.92 - 6.6	1.5/02.3	30567
2000 UK ₆₃	2005 11 01.2	02 25.64 +17 18.7	19.2 -0.80 - 8.2	1.0/02.1	87407
2002 FA ₃₆	2005 11 01.2	02 25.67 -09 46.6	19.4 -0.81 - 3.0	7.3/25.4	33977
1992 DJ ₆	2005 11 01.2	02 25.68 +09 29.2	19.9 -0.65 - 3.3	1.2/30.9	70209
2001 TR ₂₀₃	2005 11 01.2	02 25.74 +27 38.7	20.4 -1.41 + 1.7	4.9/04.0	87483
2004 FX ₄₆	2005 11 01.2	02 25.75 +20 45.8	19.5 -1.16 - 3.6	2.4/02.7	66349
1999 RB ₆₃	2005 11 01.2	02 25.76 +39 52.8	18.0 -1.03 - 1.9	9.1/08.3	87352
2004 HV ₃₂	2005 11 01.2	02 25.78 +11 43.0	19.8 -1.03 - 6.5	1.0/31.5	87633
2002 ET ₇₉	2005 11 01.2	02 25.83 +15 45.8	19.3 -0.78 - 5.3	0.4/01.6	85467
2000 JF ₃₅	2005 11 01.2	02 25.87 +11 33.3	19.8 -1.04 - 2.4	1.0/31.6	50475
2003 FM ₁₁₈	2005 11 01.2	02 25.87 +10 29.5	20.4 -0.89 - 3.4	1.2/31.3	65484
2002 CO ₁₅₂	2005 11 01.2	02 25.87 +30 20.0	19.9 -0.82 - 4.6	4.0/05.8	30671
2000 WK ₁₆₁	2005 11 01.2	02 25.89 +01 19.8	18.9 -0.75 - 5.9	4.2/28.4	87412
2004 GE ₄₆	2005 11 01.2	02 25.92 +13 51.1	20.0 -1.12 - 2.6	0.2/01.1	86468
2004 FU ₁₅	2005 11 01.2	02 25.97 +28 07.7	19.0 -1.15 -18.3	6.0/06.0	65628
2001 US ₃₅	2005 11 01.2	02 26.00 -00 57.5	18.3 -0.94 - 1.7	6.4/28.7	87486
2001 LE ₁₉	2005 11 01.2	02 26.02 +07 38.3	19.4 -1.02 - 6.3	2.5/30.5	87429
2004 FO ₆₅	2005 11 01.2	02 26.02 +08 30.6	19.3 -1.03 - 5.2	2.4/30.8	87625
2002 AL ₆₂	2005 11 01.2	02 26.03 -02 15.9	18.5 -0.85 - 5.2	6.4/27.5	87522
2000 QL ₃	2005 11 01.2	02 26.05 -05 11.8	19.2 -0.77 - 6.4	7.5/26.5	87390
1998 DQ ₈	2005 11 01.2	02 26.06 +05 06.4	19.2 -0.94 - 1.6	3.3/30.1	87338
2004 JQ ₁₆	2005 11 01.3	02 26.01 +16 01.7	20.2 -0.99 - 6.6	0.6/01.7	65800
2000 LB ₁₃	2005 11 01.3	02 26.02 +09 17.2	18.9 -0.91 - 5.7	1.8/30.9	87388
2001 TP ₁₇₅	2005 11 01.3	02 26.04 +10 15.3	17.8 -0.71 -13.8	2.0/30.8	85073
2001 NK ₁₂	2005 11 01.3	02 26.06 +07 08.0	19.5 -1.05 - 4.4	2.8/30.5	87430
2001 UH ₁₇₁	2005 11 01.3	02 26.08 +20 06.4	18.0 -0.92 - 0.9	2.9/02.6	30528
2002 AB ₂₈	2005 11 01.3	02 26.12 +26 08.0	19.8 -0.98 - 3.4	3.7/04.0	30607
2001 VE ₈₄	2005 11 01.3	02 26.12 +05 41.0	18.8 -0.92 - 3.6	3.4/30.1	87499
2000 SM ₉₅	2005 11 01.3	02 26.13 +16 08.2	18.6 -0.82 - 8.0	0.6/01.8	87399
2003 FZ ₁₀₁	2005 11 01.3	02 26.16 -02 23.7	20.4 -0.82 - 5.6	5.0/27.5	86003
2001 UB ₇	2005 11 01.3	02 26.19 +12 17.1	18.4 -0.91 - 5.5	0.9/31.8	87485
2000 VE ₄₈	2005 11 01.3	02 26.20 +16 43.1	18.6 -0.85 - 4.0	0.7/01.9	87409
1996 HT ₂₀	2005 11 01.3	02 26.22 +12 22.1	18.7 -0.99 - 4.9	0.8/31.8	87333
2001 OA ₃₉	2005 11 01.3	02 26.24 +09 42.5	20.2 -1.10 - 2.6	1.8/31.3	60794
2001 SF ₁₁₃	2005 11 01.3	02 26.27 +14 31.8	17.9 -0.89 -10.7	0.0/01.4	87463
2000 GX ₄₄	2005 11 01.3	02 26.30 +11 19.9	19.2 -0.97 - 5.2	1.1/31.5	87380
2004 GG ₁₉	2005 11 01.3	02 26.31 +37 31.1	19.6 -1.53 - 1.5	11.3/06.4	65692
2001 SJ ₂₃₄	2005 11 01.3	02 26.36 +13 01.6	19.5 -0.99 - 3.0	0.6/01.0	84948

2002 EC ₁₀₁	2005 11 01.3	02 26.39 +21 43.4	18.5 -0.96 - 1.2	2.3/03.0	87535
2000 JX ₁	2005 11 01.3	02 26.40 +09 32.9	19.0 -1.07 - 2.2	1.9/31.3	87385
2003 AR ₁₄	2005 11 01.3	02 26.40 +18 47.2	20.7 -1.00 - 7.7	1.6/02.6	48309
2004 EP ₃₈	2005 11 01.3	02 26.41 +08 27.0	19.6 -1.05 - 4.8	2.3/30.9	87619
2002 RE ₇	2005 11 01.3	02 26.43 +46 46.3	19.5 -1.47 + 1.7	18.3/10.9	50633
2001 WF ₁₇	2005 11 01.3	02 26.45 +16 01.6	18.4 -0.94 - 5.3	0.6/01.8	87502
2000 HU ₉₅	2005 11 01.4	02 26.41 +17 24.8	19.3 -1.02 - 4.5	1.0/02.1	66123
2000 GX ₃₈	2005 11 01.4	02 26.41 +11 04.0	21.0 -0.95 - 6.0	1.1/31.5	47878
1999 TG ₂₃₄	2005 11 01.4	02 26.49 +15 05.3	19.0 -0.76 - 7.8	0.2/01.6	87357
2004 FT ₁₄₂	2005 11 01.4	02 26.54 +11 44.1	19.1 -0.98 - 7.9	1.1/31.7	87627
2001 QA ₃₃₀	2005 11 01.4	02 26.55 +09 34.7	19.4 -1.05 - 2.8	1.9/31.3	66200
2001 QS ₂₀₆	2005 11 01.4	02 26.57 +09 21.1	18.6 -1.00 - 5.1	2.3/31.1	87445
2002 CO ₂₄₆	2005 11 01.4	02 26.58 +19 43.3	20.0 -0.83 - 3.3	1.5/02.8	70339
2001 SJ ₃₀₁	2005 11 01.4	02 26.59 +15 06.3	19.5 -0.96 - 5.6	0.3/01.6	84973
2004 HV ₄	2005 11 01.4	02 26.64 +10 12.9	19.6 -1.06 - 3.4	1.7/31.4	65729
2001 PU ₂₈	2005 11 01.4	02 26.65 +18 02.7	18.1 -1.07 - 3.4	1.6/02.3	20867
2001 VH ₁₉	2005 11 01.4	02 26.68 +14 39.1	19.4 -1.00 - 2.9	0.1/01.5	87495
2002 EO ₁₃₃	2005 11 01.4	02 26.68 +18 29.9	20.0 -0.70 - 2.8	0.9/02.5	69310
2002 CV ₁₂₀	2005 11 01.4	02 26.70 +13 54.4	19.1 -0.85 - 4.7	0.2/01.3	87529
2001 XK ₂₄₁	2005 11 01.4	02 26.73 +02 47.6	18.5 -1.11 + 2.7	5.0/30.5	65238
2001 HG ₃₇	2005 11 01.4	02 26.76 +13 23.6	18.3 -1.17 - 2.6	0.4/01.2	87425
2002 EO	2005 11 01.4	02 26.76 +33 56.4	20.3 -0.94 - 1.7	5.2/06.5	69274
2003 CE ₁₃	2005 11 01.4	02 26.80 +09 13.0	19.6 -1.02 - 4.6	2.2/31.2	48326
2004 JU ₁₆	2005 11 01.4	02 26.83 +15 24.8	20.9 -0.96 - 5.7	0.3/01.7	87635
2001 XR ₃₆	2005 11 01.4	02 26.85 +33 34.5	18.8 -1.05 - 5.3	7.2/07.1	85290
2004 JT ₃₁	2005 11 01.4	02 26.89 +27 46.0	19.0 -1.24 - 0.9	5.2/04.5	86513
2003 FB ₇₁	2005 11 01.5	02 26.82 +10 59.7	19.3 -0.89 - 2.9	1.1/31.6	65478
2003 BB ₂₅	2005 11 01.5	02 26.86 -02 53.1	19.4 -0.84 - 6.9	5.9/27.5	87571
1999 CW ₂₆	2005 11 01.5	02 26.88 +13 49.0	19.3 -1.03 - 3.6	0.3/01.3	87348
2003 AS ₄₉	2005 11 01.5	02 26.93 +17 44.5	19.6 -1.09 - 3.9	1.4/02.3	56740
2000 XL ₁₆	2005 11 01.5	02 26.95 +30 22.3	18.7 -0.93 - 4.1	5.5/05.9	87413
2001 RR ₁₁₃	2005 11 01.5	02 26.98 +09 12.2	20.0 -1.00 - 5.0	1.9/31.2	74098
2000 CN ₅₄	2005 11 01.5	02 27.00 +11 43.1	19.7 -0.99 - 5.8	1.0/31.8	87370
2001 YU ₁₄₀	2005 11 01.5	02 27.00 +19 20.4	19.5 -0.90 -10.0	1.7/03.0	85383
2000 TM ₄₁	2005 11 01.5	02 27.04 +02 14.7	18.8 -0.77 - 7.0	4.8/28.9	87405
2002 EQ ₁₁₀	2005 11 01.5	02 27.06 -02 29.0	19.4 -0.73 - 4.6	4.7/27.7	69305
2003 FN ₁₀₉	2005 11 01.5	02 27.07 +06 25.5	20.9 -1.00 - 1.2	2.6/30.8	47484
2003 FP ₆₉	2005 11 01.5	02 27.09 +04 08.8	21.1 -0.93 - 4.8	3.6/29.8	72749
2000 QO ₈₈	2005 11 01.5	02 27.10 +19 47.7	20.1 -0.90 - 5.7	1.8/03.4	47918
2003 FE ₅₇	2005 11 01.5	02 27.11 +22 28.8	20.1 -1.04 - 1.7	2.8/03.4	66309
2004 JP ₄₃	2005 11 01.5	02 27.13 +13 41.7	20.1 -1.00 - 5.8	0.3/01.3	87636
2001 QV ₂₃₆	2005 11 01.5	02 27.14 +14 12.3	19.2 -1.01 - 5.7	0.1/01.5	87446
2002 WN ₁	2005 11 01.5	02 27.14 +07 30.7	18.4 -1.11 - 4.3	3.3/30.9	85760
2003 FD ₄	2005 11 01.5	02 27.16 -13 20.0	19.3 -0.78 -11.6	9.9/22.4	47393
2001 RD ₁₀₆	2005 11 01.5	02 27.17 +04 38.1	19.0 -0.95 - 6.3	4.0/29.9	84858
2003 EH ₁₀	2005 11 01.5	02 27.24 +24 12.3	20.0 -1.05 - 2.3	3.3/03.9	85936
2001 RG ₄	2005 11 01.5	02 27.28 +25 31.3	18.2 -1.03 - 5.6	4.9/04.6	84826
2004 OO ₄	2005 11 01.6	02 27.20 +11 55.3	20.1 -0.81 - 3.8	0.7/31.9	65922
2001 RN ₈₉	2005 11 01.6	02 27.21 +18 49.3	18.9 -1.10 - 2.5	1.7/02.6	66203
2002 HU ₁₀	2005 11 01.6	02 27.22 +05 40.3	19.3 -0.99 + 1.2	2.6/30.8	30170
2003 EN ₅₉	2005 11 01.6	02 27.22 +04 05.1	21.4 -0.82 - 5.3	2.8/29.7	62443

2003 GF ₇	2005 11 01.6	02 27.28 +10 41.8 19.4	-0.98	- 6.3	1.6/31.6	87581	2001 XG ₅	2005 11 01.8	02 28.25 +07 18.9 18.8	-0.96	- 3.5	2.6/31.0	87505
2001 UV ₁₂₀	2005 11 01.6	02 27.31 +12 45.4 18.6	-0.90	- 5.4	0.8/01.1	85151	2002 ER ₉₇	2005 11 01.8	02 28.25 +11 29.9 19.4	-1.04	- 4.0	1.3/01.1	74156
2001 UU ₅₃	2005 11 01.6	02 27.32 +10 23.8 18.6	-0.98	- 2.9	1.5/31.6	87487	2000 GJ ₁₃₁	2005 11 01.8	02 28.27 +14 02.1 20.6	-0.99	- 5.5	0.2/01.7	40271
2004 JH ₃₁	2005 11 01.6	02 27.37 -00 50.7 20.2	-0.99	- 0.6	5.0/29.4	66379	2004 GU ₁₈	2005 11 01.8	02 28.30 -15 46.5 19.5	-0.94	- 0.7	10.3/25.8	65692
2001 UO ₁₆₀	2005 11 01.6	02 27.38 +09 59.3 18.7	-1.00	- 1.8	1.8/31.6	87493	1999 RJ ₁₉₁	2005 11 01.8	02 28.33 +23 18.2 18.4	-0.95	- 1.2	2.9/04.0	87353
2001 NR ₂₁	2005 11 01.6	02 27.39 +07 19.6 18.9	-0.95	- 5.2	3.1/30.8	87430	2001 KT ₂₄	2005 11 01.8	02 28.34 +13 25.9 18.8	-1.16	- 2.6	0.5/01.6	87427
1999 TK ₅₃	2005 11 01.6	02 27.40 +16 35.5 19.6	-0.76	- 4.6	0.5/02.2	66092	2000 TQ ₆₈	2005 11 01.8	02 28.34 -15 11.2 19.0	-0.78	- 3.8	10.9/23.8	27730
1997 WX ₄	2005 11 01.6	02 27.42 +14 35.3 19.3	-0.93	- 4.9	0.0/01.7	87336	2002 CX ₂₈	2005 11 01.8	02 28.34 +34 17.3 17.9	-1.10	+ 0.7	8.8/06.4	85428
2001 TM ₁₇₆	2005 11 01.6	02 27.47 +14 09.0 19.1	-0.92	- 6.6	0.2/01.5	85074	2003 KF ₁₂	2005 11 01.8	02 28.39 +01 12.6 21.4	-0.84	- 3.3	3.8/29.4	69532
2001 VJ ₁₈	2005 11 01.6	02 27.48 +16 04.5 18.2	-1.01	- 2.8	0.6/02.0	87495	2001 XW ₁₈₃	2005 11 01.8	02 28.40 -13 28.0 17.9	-0.79	+ 0.5	13.4/25.7	85335
2001 UJ ₁₄₅	2005 11 01.6	02 27.51 +08 14.2 19.9	-1.10	+ 0.1	2.4/31.4	46834	2001 SX ₂₆₇	2005 11 01.8	02 28.47 +14 43.7 17.6	-1.21	+ 4.7	0.0/01.9	87470
2001 OY ₄₄	2005 11 01.6	02 27.53 +22 05.1 19.3	-1.06	- 6.7	2.9/03.7	66188	2003 FV ₁₀₁	2005 11 01.9	02 28.41 +06 35.6 19.7	-0.80	- 7.1	2.5/30.6	87581
2002 CU ₂₃₃	2005 11 01.6	02 27.57 +28 09.8 19.4	-0.90	- 2.4	4.0/05.2	87531	2002 GK ₄₆	2005 11 01.9	02 28.48 -10 20.6 19.1	-0.73	- 8.6	7.0/24.5	31995
2003 JG ₇	2005 11 01.6	02 27.58 +16 39.8 19.3	-0.97	- 1.7	0.6/02.2	86036	2001 XO ₇₇	2005 11 01.9	02 28.51 +11 35.1 19.6	-0.89	- 4.7	1.0/01.1	66248
2000 YR ₁₂	2005 11 01.6	02 27.61 +25 26.1 19.1	-0.86	- 5.3	3.3/04.7	13800	2001 RN ₁₂₆	2005 11 01.9	02 28.59 +07 12.5 19.0	-1.00	- 3.8	2.9/31.2	87456
2001 RH ₃	2005 11 01.6	02 27.61 +33 31.2 19.4	-1.04	- 5.5	8.6/07.3	48069	1999 RM ₈₃	2005 11 01.9	02 28.59 +23 49.2 18.7	-0.94	- 1.2	3.1/04.1	87352
2000 DZ ₆₇	2005 11 01.6	02 27.61 +16 35.7 19.7	-1.04	- 4.4	0.7/02.2	87373	2001 XK ₁₁₂	2005 11 01.9	02 28.60 +12 10.8 18.7	-0.86	- 6.7	0.9/01.2	87510
2003 FR ₅₁	2005 11 01.6	02 27.61 +06 14.8 20.4	-0.89	- 6.2	2.8/30.4	48349	2004 PG ₆₇	2005 11 01.9	02 28.62 +26 25.1 19.5	-0.82	- 5.9	3.3/05.4	69817
2004 KZ ₅	2005 11 01.6	02 27.66 +14 10.4 19.4	-0.90	- 8.0	0.2/01.6	65833	2000 YY ₇₉	2005 11 01.9	02 28.62 +05 03.7 18.1	-0.82	- 2.4	3.8/30.6	87415
2001 UN ₅	2005 11 01.7	02 27.58 +03 09.3 17.9	-0.95	+ 0.3	5.7/30.4	85103	2004 EX ₅₇	2005 11 01.9	02 28.68 +07 53.3 19.3	-1.08	- 5.0	2.9/31.3	86364
2001 TR ₁₆₉	2005 11 01.7	02 27.62 +29 15.7 18.3	-1.38	+ 5.1	6.7/04.0	85070	2002 AF ₁₃₁	2005 11 01.9	02 28.68 -00 07.3 18.5	-0.88	- 2.6	5.8/29.2	85405
2001 TE ₁	2005 11 01.7	02 27.64 +17 10.6 19.5	-1.14	- 1.8	0.9/02.3	87472	2003 HG ₁₁	2005 11 01.9	02 28.71 +13 55.3 20.5	-0.88	- 4.8	0.3/01.8	86029
2003 AZ ₅₇	2005 11 01.7	02 27.66 +09 41.0 19.7	-1.00	- 3.8	1.8/31.5	87568	2001 XD ₁₂₇	2005 11 01.9	02 28.75 +14 38.6 18.9	-0.90	- 6.0	0.0/02.0	85322
2001 WM ₃₂	2005 11 01.7	02 27.68 +06 05.3 18.3	-0.98	- 1.5	3.7/30.9	85255	2002 XB ₇₆	2005 11 01.9	02 28.78 +09 27.8 17.8	-1.14	+ 0.1	2.5/32.0	87563
2001 OV ₇₅	2005 11 01.7	02 27.70 +14 37.5 19.0	-1.13	- 2.7	0.0/01.7	87433	2000 GE ₉₇	2005 11 01.9	02 28.79 +14 12.0 18.8	-1.06	- 4.0	0.2/01.9	87381
2001 SM ₂₉	2005 11 01.7	02 27.70 +11 37.2 19.1	-0.93	- 5.8	1.3/31.9	87459	2001 TJ ₄₀	2005 11 01.9	02 28.82 +35 51.6 17.9	-0.96	-10.5	7.4/09.2	87474
2003 BC ₁₁	2005 11 01.7	02 27.71 +10 12.2 19.5	-1.00	- 4.1	1.6/31.6	65428	2001 SP ₁₅₄	2005 11 01.9	02 28.82 +21 10.1 18.5	-1.10	- 1.8	2.8/03.5	25977
2003 FL ₁₃	2005 11 01.7	02 27.74 +13 29.7 19.9	-0.87	- 5.3	0.4/01.4	87579	2003 EK ₃₀	2005 11 01.9	02 28.84 +13 41.4 19.6	-0.99	- 5.7	0.4/01.7	85950
2002 CT ₁₂₅	2005 11 01.7	02 27.76 +28 29.2 20.5	-0.91	- 3.5	4.4/05.4	30664	2004 BC ₁₂₂	2005 11 01.9	02 28.86 +07 35.9 18.3	-1.68	+ 8.2	3.5/01.3	87611
2004 JV ₃₀	2005 11 01.7	02 27.78 -00 40.0 20.1	-1.08	- 0.2	5.5/29.6	66379	2000 FT ₁₈	2005 11 02.0	02 28.78 +03 13.3 19.4	-1.01	- 3.8	4.4/30.2	87378
2000 DG ₈₈	2005 11 01.7	02 27.80 +22 49.5 19.8	-0.70	- 2.3	1.9/03.9	87374	2001 XF ₂₂₂	2005 11 02.0	02 28.79 +12 42.6 18.4	-1.00	- 2.2	0.9/01.6	85346
2001 QU ₂₈₄	2005 11 01.7	02 27.84 +23 13.5 17.9	-1.07	- 2.1	4.1/04.0	84817	2001 UW ₄	2005 11 02.0	02 28.79 +23 31.7 19.1	-1.52	- 4.4	5.3/03.9	62374
2003 CE ₆	2005 11 01.7	02 27.88 +13 49.0 19.3	-1.04	- 3.4	0.3/01.6	87574	2001 BQ ₁₀	2005 11 02.0	02 28.83 +49 08.6 19.0	-1.64	- 3.0	14.8/12.0	62314
2001 SV ₁₃₅	2005 11 01.7	02 27.90 +15 48.3 19.4	-1.02	- 4.7	0.4/02.1	87464	2003 FM ₂	2005 11 02.0	02 28.86 +08 54.9 20.9	-0.97	- 3.0	2.0/31.6	47391
2003 EE ₂₀	2005 11 01.7	02 27.92 -00 33.7 19.6	-0.83	- 6.9	4.8/28.4	77691	2001 XC ₃₅	2005 11 02.0	02 28.87 +30 43.0 18.8	-1.08	- 3.8	5.9/06.0	23951
2000 SP ₃₅₄	2005 11 01.7	02 27.93 +08 32.9 17.8	-0.95	- 1.3	2.4/31.4	87404	2001 TQ ₁₁₃	2005 11 02.0	02 28.90 +21 45.8 17.8	-1.04	- 2.9	3.0/03.7	87478
2001 WM ₁₉	2005 11 01.7	02 27.96 +16 02.3 18.5	-0.96	- 5.5	0.5/02.2	87502	2001 WQ ₄₃	2005 11 02.0	02 28.99 +12 41.0 19.9	-0.92	- 5.5	0.7/01.5	87503
2000 TZ ₁₂	2005 11 01.7	02 27.98 +18 52.6 18.8	-0.94	- 2.4	1.5/02.8	87405	2001 SX ₅₁	2005 11 02.0	02 29.06 +07 34.7 18.9	-0.97	- 2.9	3.2/31.4	84890
1994 WA ₅	2005 11 01.7	02 28.00 +14 15.7 20.1	-0.80	- 3.5	0.1/01.7	87329	2001 RO ₅₄	2005 11 02.0	02 29.10 +16 48.9 19.2	-1.06	- 2.7	0.8/02.6	48074
2001 SV ₈₂	2005 11 01.7	02 28.01 +12 39.1 19.8	-1.00	- 6.0	0.7/01.3	87461	2004 FR ₂₆	2005 11 02.0	02 29.11 +12 46.6 19.7	-1.07	- 5.1	0.8/01.6	87623
1999 SD ₁₆	2005 11 01.7	02 28.02 +36 59.6 19.2	-0.93	- 6.4	7.5/09.1	2658	2002 ED ₁₅₂	2005 11 02.0	02 29.11 +26 04.1 19.7	-0.90	- 2.7	3.5/05.0	85473
1999 TJ ₇₄	2005 11 01.7	02 28.05 +24 11.7 20.7	-0.92	- 2.2	3.0/04.2	84503	2000 KO ₃₁	2005 11 02.0	02 29.21 +20 19.4 19.9	-0.96	- 6.4	1.9/04.0	64735
2001 SN ₁₃₉	2005 11 01.8	02 27.98 +13 10.9 18.5	-0.93	- 5.8	0.6/01.4	87464	2000 QV ₅₆	2005 11 02.0	02 29.22 +37 30.0 20.6	-1.15	- 2.4	7.5/08.1	87391
2004 JV ₃₁	2005 11 01.8	02 28.02 -03 11.8 19.5	-0.86	- 5.7	6.0/27.9	87636	1997 KM ₄	2005 11 02.1	02 29.18 -04 54.3 19.9	-0.72	- 5.2	5.4/27.3	28964
2001 UU ₇₉	2005 11 01.8	02 28.09 +12 23.7 19.1	-0.99	- 3.2	0.8/01.3	87488	2001 XO ₉₅	2005 11 02.1	02 29.19 +18 05.7 18.3	-0.88	- 5.4	1.5/03.0	87510
2001 SH ₁₆₅	2005 11 01.8	02 28.09 +10 34.3 18.9	-0.98	- 5.2	1.7/31.8	20328	2003 BF ₇₀	2005 11 02.1	02 29.23 +09 09.6 19.4	-1.02	- 2.8	2.6/31.8	48322
1999 TS ₂₆₁	2005 11 01.8	02 28.11 +06 26.1 20.3	-0.73	- 7.4	2.7/30.4	47813	2001 QW ₂₂₆	2005 11 02.1	02 29.29 +22 13.2 18.9	-0.99	- 7.2	3.2/04.3	25927
2001 QW ₁₄₈	2005 11 01.8	02 28.13 +16 24.5 18.7	-1.00	- 2.9	0.9/02.3	84779	2001 YV ₂₁	2005 11 02.1	02 29.30 +10 11.2 19.5	-0.97	- 1.6	1.4/01.1	87517
2001 XE ₂₆₅	2005 11 01.8	02 28.13 +10 33.9 19.6	-0.90	- 3.9	1.4/31.8	48175	2000 JL ₂₆	2005 11 02.1	02 29.30 +22 37.1 19.6	-1.09	- 5.2	2.8/04.0	66124
2001 YX ₁₃₄	2005 11 01.8	02 28.14 +17 54.8 20.2	-0.92	- 5.2	1.1/02.7	48183	2004 GD ₃₈	2005 11 02.1	02 29.34 +08 07.5 20.1	-0.86	- 7.5	2.1/31.3	65711
2005 SD ₁₉	2005 11 01.8	02 28.18 -02 31.8 18.7	-0.90	-14.8	6.9/27.1	87189	2003 EE ₅₈	2005 11 02.1	02 29.45 -02 49.6 19.6	-0.94	- 1.4	5.6/29.1	87578

2003 EE ₉	2005 11 02.1	02 29.50 +06 35.7 19.4	-0.90	- 7.2	2.8/30.9	87577
2001 SL ₂₇₁	2005 11 02.1	02 29.52 +15 35.0 18.9	-0.98	- 4.5	0.4/02.4	84964
2000 EW ₁₃₆	2005 11 02.1	02 29.53 +26 40.0 19.6	-1.20	- 1.5	4.2/04.8	87377
2004 NB ₆	2005 11 02.1	02 29.54 -18 36.9 20.4	-0.72	- 2.7	7.5/23.8	70368
2004 JD ₁₄	2005 11 02.1	02 29.57 +15 35.5 20.1	-1.01	- 5.0	0.3/02.4	87635
2000 WN ₁₄₁	2005 11 02.2	02 29.56 +53 02.5 19.2	-1.21	- 3.9	11.0/13.7	12256
2003 GB ₂₁	2005 11 02.2	02 29.58 +06 10.9 18.8	-0.90	- 0.6	2.8/31.3	87582
2001 XH ₁₄₆	2005 11 02.2	02 29.59 +06 00.3 20.4	-0.90	- 3.0	2.9/31.1	47027
2004 HM ₆₅	2005 11 02.2	02 29.61 +27 49.3 19.7	-1.27	- 1.8	5.5/05.1	69723
2001 RD ₄₅	2005 11 02.2	02 29.63 +04 03.2 18.4	-0.93	- 3.0	4.5/30.6	87452
2000 KE ₃₄	2005 11 02.2	02 29.63 +11 23.2 18.5	-0.94	- 7.6	1.2/01.3	87387
2001 UR ₁₅₀	2005 11 02.2	02 29.64 +15 25.2 17.6	-0.85	- 9.0	0.3/02.4	87492
2000 GD ₇₆	2005 11 02.2	02 29.65 +16 43.3 18.2	-1.07	- 3.0	0.7/02.7	87381
2000 QF ₁₇₀	2005 11 02.2	02 29.72 +09 10.1 19.1	-0.85	- 6.5	2.0/31.7	87393
2004 EF ₈₆	2005 11 02.2	02 29.75 +10 05.5 18.5	-1.14	- 1.6	2.0/01.3	87621
2001 VF ₉₅	2005 11 02.2	02 29.86 -13 26.4 18.2	-0.88	- 1.6	11.1/25.9	87499
2001 QP ₂₃₁	2005 11 02.2	02 29.86 +23 29.1 19.1	-0.95	- 7.2	4.0/04.8	48063
2004 PX ₅₃	2005 11 02.2	02 29.93 +10 42.1 19.3	-0.70	- 2.4	1.1/01.2	87639
1998 SR ₃₄	2005 11 02.2	02 29.97 +16 22.1 18.9	-1.20	- 1.5	0.7/02.6	87342
2001 TM ₂₀₀	2005 11 02.2	02 29.98 -02 30.0 19.1	-0.85	- 5.9	7.5/28.4	87483
2000 WR ₁₆₂	2005 11 02.2	02 29.99 -02 15.6 19.3	-0.76	- 4.8	5.2/28.5	87412
2001 XM ₂₂₁	2005 11 02.2	02 30.00 +13 06.3 19.0	-0.99	- 2.8	0.6/01.9	87514
2001 VN ₁₁₉	2005 11 02.3	02 29.94 +18 17.1 19.2	-0.94	- 4.8	1.3/03.2	75213
2004 EZ ₂₀	2005 11 02.3	02 29.98 +15 24.8 20.8	-1.10	- 5.6	0.2/02.5	87618
2001 SS ₃₂₄	2005 11 02.3	02 30.00 +18 04.6 19.6	-1.01	- 6.5	1.3/03.2	66217
1999 JF ₉₀	2005 11 02.3	02 30.01 -00 11.1 20.5	-0.84	- 6.5	4.5/29.0	50410
2000 GL ₅₆	2005 11 02.3	02 30.02 +12 59.6 19.8	-0.98	- 5.0	0.6/01.9	87381
2004 PP ₂₈	2005 11 02.3	02 30.10 +27 18.3 20.4	-0.85	- 3.3	3.3/05.7	70377
2001 QL ₂₅₅	2005 11 02.3	02 30.12 +21 46.1 18.7	-1.04	- 6.6	2.7/04.2	87447
2004 JL ₃₄	2005 11 02.3	02 30.12 +11 19.1 20.4	-0.99	- 6.8	1.2/01.4	87636
2000 QT ₁₉₈	2005 11 02.3	02 30.25 +33 34.9 18.7	-1.14	- 1.1	6.5/06.8	87393
1999 TM ₂₁₃	2005 11 02.3	02 30.31 +17 58.0 18.7	-0.80	- 5.2	1.0/03.3	84508
2001 OE ₂₅	2005 11 02.3	02 30.31 +04 44.5 19.0	-0.93	- 6.4	4.3/30.7	87432
2000 DP ₉₉	2005 11 02.3	02 30.33 +10 28.3 20.1	-0.67	- 2.4	1.0/01.3	13175
2001 RS ₅₈	2005 11 02.3	02 30.34 +12 48.7 17.7	-0.96	- 1.7	1.0/01.9	84840
2003 HX ₂₀	2005 11 02.3	02 30.35 +07 34.5 21.2	-0.79	- 2.5	1.8/31.6	47553
2001 VQ ₄₀	2005 11 02.3	02 30.39 +18 40.9 18.9	-0.95	- 5.8	1.4/03.4	30537
2003 AK ₇₁	2005 11 02.3	02 30.42 +16 35.1 19.9	-0.95	- 5.6	0.6/02.9	65424
2003 CW ₁₈	2005 11 02.4	02 30.34 +17 34.5 19.8	-1.01	- 2.4	0.9/03.0	87575
2001 QN ₂₂₄	2005 11 02.4	02 30.35 +01 48.7 19.5	-0.99	- 5.3	4.9/30.1	66198
2001 UW ₁₉	2005 11 02.4	02 30.39 +02 12.2 19.7	-0.93	- 4.9	4.9/30.1	87485
2001 QK ₁₀₆	2005 11 02.4	02 30.40 +03 38.9 16.8	-0.78	- 5.7	5.4/30.2	87441
2002 CT ₁₈₁	2005 11 02.4	02 30.41 -06 15.2 19.9	-0.81	- 3.4	7.2/27.8	87530
2001 OA ₅₇	2005 11 02.4	02 30.41 +08 01.3 18.5	-1.01	- 3.9	3.0/31.8	84711
2004 HW ₂₄	2005 11 02.4	02 30.43 +23 43.3 20.8	-1.18	- 3.8	3.3/04.5	69721
2001 AU ₄₁	2005 11 02.4	02 30.47 +57 43.5 18.0	-1.61	- 3.6	21.2/19.7	87416
2002 CR ₁₈₂	2005 11 02.4	02 30.49 +14 58.2 20.1	-0.88	- 3.4	0.1/02.5	87530
1999 RM ₁₀₄	2005 11 02.4	02 30.55 +17 17.8 18.4	-0.77	- 7.1	0.8/03.2	87353
2001 XQ ₃₂	2005 11 02.4	02 30.56 +13 12.1 20.2	-0.92	- 6.3	0.6/02.0	87506
2001 SJ ₂₃₀	2005 11 02.4	02 30.63 +15 27.4 18.8	-1.03	- 3.8	0.2/02.6	87468
6852 P-L	2005 11 02.4	02 30.66 +08 15.2 18.7	-0.78	- 3.8	2.9/31.7	87829

2001 YD ₂₉	2005 11 02.4	02 30.68 +17 56.3 19.1	-0.93	- 4.8	1.1/03.3	87517
2003 EV ₃₈	2005 11 02.4	02 30.68 +31 09.5 20.0	-1.03	- 4.3	5.0/06.8	77692
2002 ET ₇₈	2005 11 02.4	02 30.70 +09 09.2 18.4	-0.77	- 6.4	1.8/31.9	87534
2003 FA ₁₂₁	2005 11 02.4	02 30.73 +09 04.0 18.7	-0.92	- 5.5	2.6/32.0	87581
2001 YB ₉₆	2005 11 02.4	02 30.74 +17 04.6 19.2	-0.95	- 2.6	0.8/03.0	87518
2004 JT ₁₅	2005 11 02.4	02 30.77 +08 59.7 19.5	-0.96	- 3.8	2.1/01.1	87635
2001 UW ₁₃₄	2005 11 02.4	02 30.79 +18 12.7 18.7	-1.13	- 0.7	1.2/03.2	87491
2002 QT ₁₅	2005 11 02.4	02 30.80 +51 07.6 19.3	-1.87	+ 2.6	17.6/11.2	62397
2003 BP ₇	2005 11 02.5	02 30.73 +16 49.1 18.3	-1.02	- 5.4	0.9/03.0	77687
2001 QM ₂₃₃	2005 11 02.5	02 30.73 +17 33.8 20.6	-1.05	- 4.9	1.0/03.2	66198
2004 JK ₁₀	2005 11 02.5	02 30.74 -11 23.3 19.1	-0.91	- 1.7	9.2/27.2	87635
1999 UM ₂₄	2005 11 02.5	02 30.77 +18 16.6 18.2	-0.74	- 9.5	1.0/03.6	84512
2002 GW ₄₉	2005 11 02.5	02 30.81 +41 43.4 19.2	-1.03	- 1.6	7.8/09.9	69336
2003 BH ₈₁	2005 11 02.5	02 30.83 -03 21.5 20.7	-0.90	- 2.5	5.4/29.1	85897
2000 WV ₁₇₁	2005 11 02.5	02 30.85 -07 26.4 17.8	-0.90	+ 0.1	8.3/28.4	87412
2001 TQ ₃₈	2005 11 02.5	02 30.88 -10 25.7 17.1	-1.79	+20.4	12.7/03.2	87474
1995 DV ₆	2005 11 02.5	02 30.88 +19 45.1 20.3	-1.01	- 3.3	1.8/03.7	73925
2000 HJ ₉₄	2005 11 02.5	02 30.91 +15 00.4 19.5	-1.04	- 2.7	0.1/02.6	87385
2001 ST ₃₁₅	2005 11 02.5	02 30.92 +32 09.5 17.7	-1.08	- 2.0	7.8/06.9	84977
2001 OR ₉₇	2005 11 02.5	02 30.95 +26 32.2 18.7	-1.06	- 5.7	5.0/05.7	50540
2004 FX ₃₆	2005 11 02.5	02 30.99 +15 57.4 19.6	-1.15	- 1.2	0.4/02.8	86402
2001 XQ ₇₈	2005 11 02.5	02 31.03 -00 27.9 18.9	-0.93	- 3.3	6.0/29.7	87509
2002 AR ₁₁	2005 11 02.5	02 31.04 +10 26.4 20.7	-0.83	- 4.1	1.4/01.4	48184
2002 AO ₄	2005 11 02.5	02 31.05 -20 40.7 18.1	-1.29	+ 5.9	14.0/26.4	85387
1998 YH ₁₅	2005 11 02.5	02 31.08 +16 18.4 19.0	-0.94	- 4.1	0.7/02.9	87346
2003 GT ₅₃	2005 11 02.5	02 31.11 +05 06.0 20.1	-0.76	- 4.4	2.8/31.0	87582
2002 CK ₂₅₈	2005 11 02.5	02 31.13 +11 24.3 20.1	-0.82	- 4.2	1.1/01.7	48212
2001 TY ₇₂	2005 11 02.5	02 31.13 +14 39.4 18.2	-1.04	- 1.2	0.1/02.5	85022
2002 GK ₁₂₂	2005 11 02.5	02 31.18 +12 29.6 19.5	-0.82	- 2.4	0.7/02.0	31589
2000 RH ₂₇	2005 11 02.5	02 31.20 +33 22.2 18.3	-1.00	- 3.7	6.8/07.6	87395
2001 TJ ₈₇	2005 11 02.6	02 31.12 +24 13.4 19.4	-1.08	- 3.9	3.4/04.9	41744
2002 EE ₇₅	2005 11 02.6	02 31.15 +14 10.0 19.4	-0.80	- 4.2	0.2/02.4	87534
2003 FA ₇₂	2005 11 02.6	02 31.16 +03 53.2 19.9	-0.89	- 2.4	3.6/31.0	85992
2005 RO ₂₄	2005 11 02.6	02 31.20 +15 04.4 17.9	-0.94	- 9.9	0.1/02.7	87172
2000 XB ₁₉	2005 11 02.6	02 31.20 +22 57.2 18.5	-1.00	- 0.2	2.6/04.3	87413
2004 HW ₆	2005 11 02.6	02 31.23 +09 44.5 19.8	-1.15	- 1.2	2.1/01.6	86480
2000 SZ ₁₃₂	2005 11 02.6	02 31.31 +17 12.5 18.8	-0.86	- 7.9	0.7/03.3	87399
2001 UG ₂₈	2005 11 02.6	02 31.32 +08 16.8 19.0	-0.93	- 6.4	2.5/31.9	87486
2001 TE ₁₄	2005 11 02.6	02 31.34 +15 47.6 18.6	-0.96	- 3.6	0.3/02.9	87473
2001 TR ₁₄₃	2005 11 02.6	02 31.34 +08 19.0 19.8	-0.96	- 4.2	2.6/01.0	87480
2000 XY ₂₆	2005 11 02.6	02 31.34 +04 54.2 18.2	-0.94	+ 1.2	3.3/31.7	87413
2003 AN ₅	2005 11 02.6	02 31.35 +02 16.1 19.5	-0.99	- 4.0	4.7/30.6	66300
2000 WV ₁₆₀	2005 11 02.6	02 31.36 +00 05.8 19.4	-0.76	- 3.3	3.8/29.7	31927
2001 VV ₉₇	2005 11 02.6	02 31.40 +05 34.7 16.8	-0.65	-18.2	4.2/30.1	85230
2004 LM ₁₅	2005 11 02.6	02 31.45 +02 36.7 19.7	-0.88	- 3.3	3.8/30.7	66386
2001 RJ ₅₉	2005 11 02.6	02 31.46 +07 50.2 19.9	-0.97	- 3.4	3.2/01.0	87452
2004 FM ₁₄₀	2005 11 02.6	02 31.51 +43 54.7 21.3	-1.86	+ 3.5	13.7/08.2	69710
2003 AG ₉	2005 11 02.6	02 31.51 +51 34.8 19.7	-1.50	- 3.4	12.8/12.9	65414
2002 XO ₃₅	2005 11 02.6	02 31.54 -25 03.2 19.1	-1.13	- 0.1	14.2/22.3	48303
2001 XS ₃₆	2005 11 02.6	02 31.54 +29 31.7 19.4	-1.03	- 4.2	5.3/06.4	65190
2003 FP ₈₀	2005 11 02.6	02 31.56 -05 45.9 19.5	-0.80	- 4.8	6.4/27.9	87580

2001 XK ₁₃₂	2005 11 02.6	02 31.56 +08 48.4 18.8	-0.95	- 2.4	2.4/01.3	87511
2000 EV ₁₂₅	2005 11 02.6	02 31.58 +01 22.1 20.1	-0.98	- 5.9	5.2/30.1	47868
1997 GP ₂₂	2005 11 02.6	02 31.60 +23 40.0 19.9	-1.41	+ 2.2	3.1/04.2	87335
2003 BM ₇₇	2005 11 02.6	02 31.61 +16 23.2 19.0	-1.04	- 2.4	0.7/03.0	87573
2003 FJ ₅₈	2005 11 02.7	02 31.55 +22 18.4 18.3	-1.15	+ 0.6	2.7/04.2	87580
2002 OB ₂	2005 11 02.7	02 31.56 -23 44.1 18.8	-1.04	- 8.1	16.7/20.1	87540
2001 XH ₉₈	2005 11 02.7	02 31.57 +28 40.7 18.1	-0.93	- 8.6	5.4/07.0	30575
2004 FK ₄₅	2005 11 02.7	02 31.57 +10 02.1 19.0	-1.10	- 3.7	2.0/01.6	87624
2002 FB ₃₄	2005 11 02.7	02 31.57 -02 28.6 19.5	-0.77	- 2.6	5.0/29.2	87536
2000 QY ₁₇₁	2005 11 02.7	02 31.58 +30 44.7 19.7	-1.03	- 2.9	4.9/06.7	74010
2001 EU ₁₂	2005 11 02.7	02 31.66 +22 03.0 17.5	-1.17	+ 3.2	2.4/03.9	87420
2003 CD	2005 11 02.7	02 31.66 -03 44.0 20.1	-0.99	- 4.6	7.6/28.7	48324
2000 SY ₁₇₂	2005 11 02.7	02 31.66 +46 01.5 18.2	-1.15	- 8.1	9.7/13.0	70267
2000 HG ₈₈	2005 11 02.7	02 31.70 +06 39.5 19.7	-1.03	- 3.1	2.9/31.8	66123
2001 RJ ₁₀₀	2005 11 02.7	02 31.72 +14 28.0 18.0	-0.95	- 2.9	0.2/02.6	84855
2001 QD ₁₁₄	2005 11 02.7	02 31.75 +05 56.6 18.6	-0.93	- 8.0	3.9/31.3	84766
2004 HW ₄₈	2005 11 02.7	02 31.77 +21 37.4 20.2	-1.14	- 4.5	2.6/04.4	65765
2001 SY ₁₉	2005 11 02.7	02 31.81 +14 58.6 19.3	-1.05	- 3.9	0.0/02.8	84878
2002 BB ₂	2005 11 02.7	02 31.83 +02 59.9 19.3	-0.77	- 4.9	3.4/30.5	87526
2002 CH ₇₈	2005 11 02.7	02 31.83 +06 47.6 19.2	-0.78	- 3.2	2.3/31.7	87528
2001 TF ₃₅	2005 11 02.7	02 31.84 +22 31.1 18.2	-1.04	- 2.2	3.1/04.5	85005
2004 RM ₁₄₂	2005 11 02.7	02 31.88 +42 58.0 21.3	-1.07	- 1.1	6.4/10.3	74340
2004 GK ₁₂	2005 11 02.7	02 31.88 +10 17.9 18.9	-1.02	-19.9	2.0/01.2	66357
2001 UD ₁₁₇	2005 11 02.7	02 31.89 +10 18.9 19.1	-0.91	- 3.4	2.1/01.7	30520
2002 BL ₂₈	2005 11 02.7	02 31.90 +10 54.7 19.7	-0.81	- 4.0	1.2/01.7	75279
2003 FA ₈₂	2005 11 02.7	02 31.90 +01 45.6 19.8	-0.79	- 2.6	3.7/30.5	85996
2004 JE ₃₃	2005 11 02.7	02 31.92 +09 44.5 19.6	-0.97	- 7.3	2.0/01.4	65815
2001 TX ₂₁₇	2005 11 02.7	02 32.00 +21 47.2 19.1	-1.05	- 3.8	2.9/04.4	46772
2000 GJ ₇₅	2005 11 02.8	02 31.90 +11 19.7 20.2	-0.97	- 5.2	1.2/01.9	47879
2001 YR ₇	2005 11 02.8	02 31.91 +32 26.7 18.3	-0.98	- 8.4	6.6/08.3	85359
2004 LB ₅	2005 11 02.8	02 31.96 +01 26.0 19.9	-0.83	- 6.7	4.4/30.0	87637
2004 HZ ₂₇	2005 11 02.8	02 31.97 +09 06.9 19.0	-0.93	- 5.7	2.1/01.3	65747
2002 CK ₁₈₉	2005 11 02.8	02 31.97 +15 57.7 19.5	-0.92	- 3.6	0.4/03.1	85444
2001 OS ₃₄	2005 11 02.8	02 31.98 +17 08.7 19.2	-1.15	- 1.2	1.0/03.3	87432
2002 JX ₄₀	2005 11 02.8	02 31.99 +12 27.6 19.7	-0.73	- 5.6	0.6/02.1	87539
2001 OF ₆₁	2005 11 02.8	02 31.99 +14 55.0 19.1	-1.05	- 5.0	0.0/02.8	87433
2001 XJ ₄₆	2005 11 02.8	02 32.00 +24 20.4 18.0	-1.03	+ 0.4	4.3/04.8	85294
2003 EA ₃₈	2005 11 02.8	02 32.03 +26 43.2 20.1	-0.92	- 4.8	3.4/06.0	66307
2003 HA ₁₀	2005 11 02.8	02 32.05 +10 53.5 19.0	-0.84	- 6.3	1.4/01.7	86028
2000 KD ₁₁	2005 11 02.8	02 32.05 +22 21.1 18.9	-0.93	-10.6	2.8/05.1	87386
2002 CR ₂₄₆	2005 11 02.8	02 32.05 +29 19.2 20.5	-0.90	- 2.9	4.2/06.6	65326
2001 SX ₁₉	2005 11 02.8	02 32.06 +07 38.9 18.9	-0.97	- 4.7	3.0/32.0	87458
2000 LM ₃₆	2005 11 02.8	02 32.07 +08 56.9 20.0	-1.03	- 8.2	2.4/01.2	3942
2001 RY ₉₁	2005 11 02.8	02 32.13 +17 01.0 18.8	-0.99	- 2.2	1.0/03.3	87454
2002 CG ₈₁	2005 11 02.8	02 32.21 -00 36.4 19.4	-0.75	- 4.3	4.6/29.6	65312
2003 BW ₂₇	2005 11 02.8	02 32.24 -02 40.5 20.1	-0.94	- 7.9	7.5/28.6	48318
2004 JP ₈	2005 11 02.8	02 32.25 +00 39.5 20.9	-0.89	- 7.4	4.9/29.9	66374
2004 MS ₂	2005 11 02.8	02 32.32 +13 16.6 19.4	-0.89	- 8.9	0.6/02.4	87638
2001 QL ₂₃₂	2005 11 02.8	02 32.33 +07 12.8 19.5	-0.94	- 6.0	3.4/31.9	87446
2000 GM ₃₁	2005 11 02.9	02 32.32 +09 54.8 19.3	-0.98	- 7.0	2.0/01.5	41627
2002 CT ₁₃	2005 11 02.9	02 32.32 -04 07.8 19.6	-0.73	- 5.4	5.6/28.4	87527

2001 UV ₂₇	2005 11 02.9	02 32.32 +19 08.0 19.9	-1.10	- 2.5	1.5/04.0	65097
2003 BX ₉	2005 11 02.9	02 32.34 +15 59.1 18.3	-0.95	- 8.3	0.5/03.2	85863
2001 SP ₂₄₄	2005 11 02.9	02 32.39 +10 43.9 19.8	-0.97	- 4.8	1.5/01.9	74101
2004 JR ₄₃	2005 11 02.9	02 32.43 +05 22.9 20.0	-0.96	- 3.1	3.5/31.7	65826
2000 JM ₃₂	2005 11 02.9	02 32.43 +10 42.3 18.3	-1.15	+ 1.4	1.7/02.2	87385
2001 YM ₁₂₀	2005 11 02.9	02 32.50 +19 07.5 18.0	-0.91	- 5.1	1.7/04.0	87519
2001 TD ₁₈₉	2005 11 02.9	02 32.53 +19 58.1 18.3	-0.90	- 7.4	2.2/04.4	87482
2001 SM ₁₉₃	2005 11 02.9	02 32.54 +14 09.8 21.0	-1.00	- 5.0	0.4/02.7	23759
2000 ST ₃₆₀	2005 11 02.9	02 32.65 +18 45.8 18.0	-1.09	+ 1.2	1.5/03.7	87404
2004 FM ₆₇	2005 11 02.9	02 32.72 +07 58.4 19.1	-1.06	- 3.6	2.9/01.4	87625
2003 BC ₁₃	2005 11 02.9	02 32.73 +25 27.3 19.7	-1.09	- 5.6	4.2/05.7	62440
2002 CH ₁₄₄	2005 11 02.9	02 32.73 +27 18.9 19.7	-0.91	- 3.5	4.0/06.2	87530
2000 HE ₆₀	2005 11 02.9	02 32.75 +13 53.7 19.7	-0.95	- 6.9	0.4/02.7	87384
2001 PG ₃₁	2005 11 02.9	02 32.75 +32 01.7 18.5	-0.96	- 9.8	7.6/08.4	62334
2001 XB ₁₁₀	2005 11 02.9	02 32.76 -01 46.8 19.6	-0.97	- 0.9	5.6/30.4	87510
2001 OU ₈₉	2005 11 03.0	02 32.73 +05 04.8 19.7	-1.04	- 3.2	3.9/31.8	87434
2003 DC ₁	2005 11 03.0	02 32.73 +03 09.3 18.6	-0.92	- 4.0	4.4/31.1	87575
1995 UN ₇₃	2005 11 03.0	02 32.73 +10 52.5 19.0	-1.18	- 1.4	1.9/02.2	87331
2004 MX ₁	2005 11 03.0	02 32.80 +07 54.4 20.6	-0.89	- 2.7	2.1/01.3	65872
1994 XH ₄	2005 11 03.0	02 32.81 +04 28.2 19.4	-0.90	- 5.4	4.7/31.3	87329
2002 CQ ₂₉₁	2005 11 03.0	02 32.84 +27 04.3 19.3	-1.02	- 0.2	3.9/05.7	85453
2000 SE ₃₅₂	2005 11 03.0	02 32.87 +10 24.0 18.6	-1.00	+ 0.9	2.0/02.1	87404
2000 GD ₉₃	2005 11 03.0	02 32.89 +08 16.0 19.4	-1.00	- 4.5	2.4/01.4	87381
2001 QN ₆₁	2005 11 03.0	02 32.91 +17 42.1 20.2	-1.06	- 5.4	1.0/04.0	74095
2000 PX ₇	2005 11 03.0	02 32.98 +36 43.8 17.6	-1.09	- 1.5	8.7/08.5	87389
2001 QZ ₂₀₇	2005 11 03.0	02 32.99 +18 04.8 19.6	-1.09	- 3.9	1.2/04.0	66197
2004 HH ₂₅	2005 11 03.0	02 33.03 +07 19.0 18.0	-0.81	-13.0	3.6/31.5	86485
2003 GG ₅₄	2005 11 03.0	02 33.10 +27 07.3 18.8	-1.02	- 5.1	4.1/06.2	87582
2001 VA ₉₇	2005 11 03.0	02 33.12 -06 48.0 19.3	-0.88	- 6.6	8.1/27.4	70310
2003 GD ₁₂	2005 11 03.0	02 33.14 +10 46.3 19.9	-0.91	- 5.2	1.5/02.0	74254
2002 XX ₂₉	2005 11 03.0	02 33.15 +24 05.2 18.2	-1.04	- 7.5	4.0/05.6	87562
2001 QN ₁₁₃	2005 11 03.1	02 33.15 +27 48.2 18.2	-1.01	- 2.8	6.1/06.3	23653
1997 EF ₃₀	2005 11 03.1	02 33.15 +26 16.8 19.9	-1.00	- 0.8	3.9/05.6	47710
2003 HE ₃	2005 11 03.1	02 33.18 +18 37.9 18.5	-0.96	- 0.7	1.2/04.0	86026
2003 FX ₄₂	2005 11 03.1	02 33.24 +25 37.6 20.0	-1.01	- 2.0	3.2/05.6	50755
1998 XZ ₅	2005 11 03.1	02 33.26 +13 15.0 19.5	-1.02	- 5.9	0.7/02.7	84486
2000 XZ ₄₁	2005 11 03.1	02 33.29 +25 23.2 18.0	-1.12	+ 2.9	3.9/05.0	87413
2002 DQ ₁₃	2005 11 03.1	02 33.32 +08 58.8 19.6	-0.82	- 5.5	2.2/01.5	48214
2002 AZ ₃₉	2005 11 03.1	02 33.40 +01 06.2 19.4	-0.81	- 4.3	4.2/30.4	75262
2001 SR ₉₉	2005 11 03.1	02 33.43 +17 14.3 20.7	-1.04	- 4.8	0.7/04.0	66209
2002 BQ ₄	2005 11 03.1	02 33.45 +19 46.6 18.4	-1.17	+ 2.6	1.9/04.0	85418
2001 WN ₉	2005 11 03.1	02 33.50 +06 52.1 18.2	-0.88	- 5.8	3.4/32.0	87501
2003 HD ₅₃	2005 11 03.1	02 33.53 +14 29.1 18.6	-0.93	- 0.3	0.2/03.1	87583
2004 FD ₁₀₅	2005 11 03.2	02 33.48 +02 40.5 19.8	-0.86	- 5.8	3.7/30.9	86425
1999 TW ₁₄₇	2005 11 03.2	02 33.54 +21 46.7 19.1	-0.84	- 3.9	2.1/05.0	84506
2003 HJ ₅₅	2005 11 03.2	02 33.58 +03 36.6 20.5	-0.78	- 4.9	3.7/31.1	50202
2001 TE ₈₉	2005 11 03.2	02 33.61 +24 13.1 19.4	-1.10	+ 1.2	4.6/05.0	23813
2000 EG ₁₂₁	2005 11 03.2	02 33.62 +15 11.1 18.7	-1.10	- 2.8	0.0/03.3	87377
2004 JB ₃₉	2005 11 03.2	02 33.64 +04 06.9 20.0	-0.88	- 5.6	3.5/31.4	66380
2003 CY ₄	2005 11 03.2	02 33.64 +04 31.0 18.0	-1.03	- 1.7	4.9/31.9	87574
2002 CH ₂₃₈	2005 11 03.2	02 33.66 +05 00.8 19.2	-0.75	- 5.5	3.0/31.4	87531

2004 PZ ₂₇	2005 11 03.2	02 33.68 +29 08.2 20.3	-0.85	- 5.1	3.7/07.3	69777
2003 EY ₁₂	2005 11 03.2	02 33.69 +00 39.3 19.6	-0.80	- 6.5	4.4/30.1	87577
2001 QX ₂₇₈	2005 11 03.2	02 33.73 +07 52.5 17.8	-1.00	- 0.5	3.5/01.7	87448
1998 FQ ₇	2005 11 03.2	02 33.80 +15 13.3 19.9	-0.90	- 3.4	0.0/03.3	87338
2000 UV ₆₄	2005 11 03.2	02 33.83 +24 01.4 19.8	-1.01	- 2.4	2.8/05.4	47979
1993 FX ₂₂	2005 11 03.2	02 33.86 +17 25.0 19.7	-1.03	- 5.0	0.8/03.9	66050
2004 GH ₃₁	2005 11 03.2	02 33.88 +13 32.9 20.2	-1.09	- 3.7	0.6/02.9	87629
2004 FU ₁₁₆	2005 11 03.2	02 33.89 +04 12.0 21.2	-1.06	- 3.7	4.1/31.8	66352
2001 VV ₁₁	2005 11 03.3	02 33.90 +28 42.6 17.5	-1.02	- 4.8	5.5/07.0	87495
2001 XS ₂₂₈	2005 11 03.3	02 33.92 +09 08.9 18.0	-1.04	+ 0.2	2.4/02.1	87515
2003 EO ₁₃	2005 11 03.3	02 33.94 +24 22.5 19.8	-1.10	- 3.2	3.8/05.5	87577
2001 QX ₁₆₈	2005 11 03.3	02 33.95 +01 37.4 19.8	-0.99	- 2.1	6.0/31.3	87444
2000 EW ₁₆	2005 11 03.3	02 33.98 +17 50.9 19.7	-1.03	- 4.9	1.0/04.0	47861
2000 QD ₈₂	2005 11 03.3	02 34.00 +32 03.4 19.6	-1.06	- 2.5	5.2/07.5	87391
2001 TM ₁₅₆	2005 11 03.3	02 34.02 +12 50.1 19.5	-0.94	- 5.7	0.9/02.7	85063
2001 SE ₂₁₅	2005 11 03.3	02 34.03 +14 56.4 18.7	-1.05	- 2.3	0.1/03.3	87468
2000 SQ ₂₀₂	2005 11 03.3	02 34.03 +08 41.4 19.1	-0.83	- 5.4	2.1/01.6	87401
2001 VY ₇₁	2005 11 03.3	02 34.13 +16 20.2 18.1	-0.88	-10.3	0.4/03.7	87498
1999 TU ₂₇₅	2005 11 03.3	02 34.15 +12 37.1 18.5	-0.77	- 5.1	0.8/02.7	87358
2001 SB ₃₀	2005 11 03.3	02 34.16 +07 54.8 18.4	-0.85	- 7.8	3.2/01.3	87459
2001 PS ₅₈	2005 11 03.3	02 34.17 +21 05.8 19.1	-1.13	- 4.0	2.5/04.8	23635
2001 UF ₄₅	2005 11 03.3	02 34.17 +13 17.6 18.9	-1.00	- 2.8	0.7/02.9	87487
2000 JD ₁₂	2005 11 03.3	02 34.22 +12 42.7 18.9	-1.09	- 2.0	0.9/02.9	50475
1999 JW ₂₃	2005 11 03.3	02 34.23 +16 26.4 20.1	-0.98	- 2.0	0.4/03.7	87350
1999 RV ₁₄₉	2005 11 03.3	02 34.24 +23 59.6 18.3	-0.88	- 3.7	3.5/05.7	84497
1997 GZ ₂	2005 11 03.3	02 34.28 +06 12.7 20.1	-0.75	- 5.8	2.8/31.9	87335
2004 FD ₆₈	2005 11 03.3	02 34.30 +10 30.3 19.1	-1.10	- 2.2	1.8/02.4	87625
2001 RM ₂₁	2005 11 03.3	02 34.33 +07 08.5 19.2	-1.00	- 5.2	3.0/01.4	87450
2000 FB ₂₂	2005 11 03.4	02 34.28 +09 27.6 19.5	-1.02	- 3.0	1.9/02.1	66115
2001 XH ₃₃	2005 11 03.4	02 34.29 -01 23.1 19.6	-0.88	- 2.9	5.7/30.3	26068
2002 EF ₁₉	2005 11 03.4	02 34.31 +15 50.6 19.2	-0.77	- 6.9	0.2/03.6	85461
2001 SB ₁₈₃	2005 11 03.4	02 34.31 +15 40.5 18.1	-0.99	- 3.3	0.3/03.5	87466
2001 YA ₁₃₆	2005 11 03.4	02 34.32 +38 28.9 18.5	-1.20	- 2.9	9.6/09.8	87520
2004 JD ₁₈	2005 11 03.4	02 34.38 +16 30.7 21.1	-1.02	- 4.1	8.8/24.0	87635
2000 EB ₆₉	2005 11 03.4	02 34.42 +18 16.1 20.0	-1.08	- 3.0	1.1/04.1	87376
2004 JK ₃₂	2005 11 03.4	02 34.45 +05 01.7 20.8	-0.99	- 3.0	3.5/01.1	65814
2003 FO ₉₈	2005 11 03.4	02 34.47 +28 09.2 19.2	-1.00	- 4.3	4.5/06.8	87581
1997 HS ₉	2005 11 03.4	02 34.48 +13 45.1 20.5	-1.11	- 2.3	0.5/03.1	87335
2004 NY ₁₄	2005 11 03.4	02 34.49 -00 03.5 20.7	-0.77	- 3.5	4.5/30.5	76476
2001 UJ ₁₅₁	2005 11 03.4	02 34.49 +05 57.3 18.6	-1.03	+ 0.1	3.7/01.6	87492
2000 WO ₁₆₃	2005 11 03.4	02 34.50 +13 54.0 19.1	-0.86	- 3.1	0.4/03.1	87412
2001 SG ₂₈	2005 11 03.4	02 34.51 +11 39.6 20.0	-0.99	- 4.7	1.4/02.6	48085
2000 UR ₁₁₁	2005 11 03.4	02 34.58 +12 22.3 19.2	-0.87	- 3.1	1.0/02.8	87408
2003 DX ₂₀	2005 11 03.4	02 34.58 +21 37.8 19.8	-1.07	- 3.6	2.4/05.0	50747
2003 EX ₁₂	2005 11 03.4	02 34.61 +30 39.7 19.9	-1.04	- 3.3	4.9/07.4	65457
2004 LN ₃	2005 11 03.4	02 34.65 +01 35.4 19.8	-0.92	- 2.2	4.5/31.4	65848
2003 EA ₁₂	2005 11 03.4	02 34.66 +21 20.4 20.4	-0.96	- 4.2	1.9/05.0	85938
2000 GM ₁₁₉	2005 11 03.4	02 34.69 +03 32.8 20.1	-0.91	- 5.6	4.3/31.5	87382
2001 OT ₁₁	2005 11 03.4	02 34.70 +27 34.7 20.5	-1.18	- 4.5	4.5/06.5	64920
2003 EQ ₆₀	2005 11 03.4	02 34.70 +21 55.8 19.4	-1.04	- 1.6	2.2/05.0	50753
2005 RD ₂₄	2005 11 03.4	02 34.71 +19 43.3 17.3	-0.73	-13.0	1.8/05.1	87171

2003 FL ₆₀	2005 11 03.4	02 34.71 +06 32.1 19.0	-0.91	- 2.6	3.1/01.5	85988
2001 QX ₅₇	2005 11 03.4	02 34.74 +14 29.2 17.8	-0.98	- 1.7	0.3/03.3	84750
2001 SF ₁₉₉	2005 11 03.5	02 34.67 +14 30.2 19.2	-1.04	- 3.9	0.3/03.3	87467
2002 JR ₅₅	2005 11 03.5	02 34.68 +24 26.5 18.6	-0.81	- 8.9	2.6/06.3	87539
2001 XC ₄₂	2005 11 03.5	02 34.68 +10 58.7 18.5	-1.06	+ 0.6	1.6/02.7	87507
2004 JH ₆	2005 11 03.5	02 34.68 +21 15.7 20.1	-1.19	- 2.7	2.3/04.8	86503
2001 QC ₁₂₁	2005 11 03.5	02 34.73 +00 20.5 18.1	-0.95	- 3.3	6.7/30.9	74095
2001 UB ₅₂	2005 11 03.5	02 34.83 +10 31.1 19.8	-0.94	- 4.8	1.8/02.4	85122
2000 SZ ₂₄₈	2005 11 03.5	02 34.83 -00 32.1 18.7	-0.79	- 7.3	5.5/29.9	87402
2000 SO ₁₉₇	2005 11 03.5	02 34.83 +04 03.3 20.2	-0.82	- 5.7	3.5/31.5	66156
2004 FX ₈₀	2005 11 03.5	02 34.84 +07 20.1 18.4	-1.15	- 0.8	3.4/02.0	86417
2001 SA ₁₀	2005 11 03.5	02 34.87 +16 09.5 18.2	-1.06	- 1.5	8.9/24.0	87457
2001 DA ₉	2005 11 03.5	02 34.91 +48 37.2 19.4	-1.78	+ 1.1	15.1/11.0	50523
2004 OA ₄	2005 11 03.5	02 34.92 +05 42.1 20.1	-0.65	- 4.0	2.4/32.0	87638
2001 TS ₁₉₁	2005 11 03.5	02 34.93 +18 11.8 18.6	-0.92	- 6.9	1.2/04.4	87482
2001 XN ₁₂₅	2005 11 03.5	02 34.93 +18 05.1 20.1	-0.92	- 6.7	1.0/04.3	85321
2003 GM ₅₄	2005 11 03.5	02 34.99 +12 57.8 18.8	-0.86	- 3.5	0.8/03.0	87582
2000 PJ ₁₆	2005 11 03.5	02 35.02 +05 18.5 18.2	-0.88	- 3.7	3.9/01.1	87389
2003 BP ₁₇	2005 11 03.5	02 35.03 +20 31.0 20.2	-1.08	- 4.9	2.1/04.9	48317
2004 JN ₆	2005 11 03.5	02 35.05 +14 41.0 21.5	-1.00	- 5.5	0.2/03.5	65788
2004 FS ₂₈	2005 11 03.5	02 35.10 +16 56.4 17.7	-1.96	+15.7	1.0/03.6	66348
2001 YZ ₅₁	2005 11 03.5	02 35.10 +19 06.7 18.5	-0.95	- 3.9	1.5/04.6	87518
2000 VU ₂₆	2005 11 03.5	02 35.12 +13 41.6 18.1	-0.85	- 3.9	0.6/03.2	87408
2001 UK ₂₁₈	2005 11 03.5	02 35.13 -08 31.8 19.5	-0.91	- 3.1	8.4/28.4	66235
2001 SJ ₂₄	2005 11 03.5	02 35.17 +25 27.7 20.7	-1.15	- 3.2	3.6/06.0	64994
2004 PY ₆₂	2005 11 03.6	02 35.06 +31 25.5 19.6	-0.88	- 4.4	4.9/08.2	69813
2005 LY ₄₂	2005 11 03.6	02 35.08 +19 12.2 19.8	-1.27	- 5.7	2.0/04.6	87684
2001 WK ₃₆	2005 11 03.6	02 35.10 +07 37.2 18.5	-0.87	- 4.8	3.4/01.6	85256
2001 XV ₂₀₃	2005 11 03.6	02 35.11 +06 05.6 18.6	-0.93	- 4.9	3.3/01.3	87514
2001 QJ ₅₉	2005 11 03.6	02 35.16 +35 05.9 19.6	-1.29	- 2.0	7.7/08.5	25910
2000 KW ₈₁	2005 11 03.6	02 35.18 +24 43.5 18.7	-1.05	- 5.0	3.4/06.1	87387
2000 GM ₁₀₁	2005 11 03.6	02 35.19 +16 55.2 20.2	-1.00	- 5.2	0.6/04.1	66118
2001 QC ₂₀₄	2005 11 03.6	02 35.20 +11 56.0 19.1	-0.90	- 9.0	1.4/02.7	87445
2003 FM ₅₇	2005 11 03.6	02 35.22 -06 35.3 18.4	-0.84	- 6.3	8.0/28.2	85986
2001 XY ₁₉₈	2005 11 03.6	02 35.23 -15 56.7 19.2	-0.89	- 0.9	11.2/26.4	26087
2000 RM ₉₆	2005 11 03.6	02 35.24 +24 33.8 20.2	-0.95	- 4.2	3.2/06.0	27043
2001 SW ₁₃₇	2005 11 03.6	02 35.33 +20 38.4 19.3	-1.07	- 3.0	2.1/04.9	87464
2002 AL ₅₉	2005 11 03.6	02 35.36 +04 30.9 18.2	-0.86	- 4.4	4.3/31.9	87522
2000 DY ₁₀₃	2005 11 03.6	02 35.43 -03 09.0 19.6	-0.97	- 4.1	6.6/30.3	73990
2001 QG ₁₀₂	2005 11 03.6	02 35.44 -04 53.9 18.9	-0.93	- 2.5	9.6/30.1	20894
2004 JU ₁₇	2005 11 03.6	02 35.55 +18 32.9 20.6	-1.03	- 5.5	1.1/04.5	66376
2002 CZ ₁₄₉	2005 11 03.7	02 35.47 +13 51.7 20.5	-0.79	- 3.2	0.4/03.4	87530
1997 JW ₁	2005 11 03.7	02 35.47 +13 04.6 19.2	-1.10	- 2.6	0.8/03.2	66061
2003 FK ₁₁₇	2005 11 03.7	02 35.53 +06 54.5 19.7	-0.89	- 3.4	2.8/01.7	86010
2003 BC ₅₆	2005 11 03.7	02 35.58 +04 37.3 18.0	-0.93	- 3.3	5.3/01.2	87572
2001 QM ₂₁₄	2005 11 03.7	02 35.73 +39 22.1 19.3	-1.25	+ 2.7	12.1/08.4	87446
2002 CC ₂₃₉	2005 11 03.7	02 35.74 +12 29.7 20.8	-0.77	- 4.5	0.7/03.0	87531
2001 YY ₉₆	2005 11 03.7	02 35.75 -02 00.7 18.7	-1.06	+ 1.8	6.6/31.8	87519
2002 FY ₁₁	2005 11 03.7	02 35.88 -15 29.1 19.3	-0.77	- 1.5	8.1/26.7	65338
2001 SJ ₁₉₈	2005 11 03.7	02 35.92 +16 02.8 19.2	-1.02	- 2.8	11.4/15.0	46664
2001 QH ₂₀₆	2005 11 03.7	02 35.93 +27 01.1 18.4	-1.12	- 2.2	5.3/06.5	20916

2003 HQ ₂₃	2005 11 03.8	02 35.94 +22 04.5	19.5	-1.11	+	0.8	2.9/05.1	86030
2001 OE ₂₀	2005 11 03.8	02 35.95 +17 36.3	18.6	-0.95	-	8.1	1.0/04.5	84704
2001 VN ₂₀	2005 11 03.8	02 35.96 +16 53.3	18.6	-0.95	-	5.1	0.6/04.2	87496
2000 XM ₃₀	2005 11 03.8	02 35.96 +28 15.5	18.4	-0.94	-	2.8	4.4/07.1	87413
2003 BK ₃₄	2005 11 03.8	02 36.01 +18 46.4	20.0	-1.06	-	4.9	1.3/04.7	50739
2001 VL ₃₇	2005 11 03.8	02 36.02 +07 42.4	17.4	-0.93	-	1.4	3.5/02.2	87497
2004 JG ₇	2005 11 03.8	02 36.03 +16 19.1	20.2	-1.03	-	1.8	0.4/04.1	66373
2001 QP ₂₃₉	2005 11 03.8	02 36.08 +03 50.5	18.6	-0.90	-	6.4	5.0/31.7	87447
2001 SH ₃₁₆	2005 11 03.8	02 36.15 +39 11.6	17.2	-0.89	-	4.2	12.2/11.6	84978
2002 CU ₁₄₉	2005 11 03.8	02 36.16 -06 38.1	20.0	-0.78	-	3.3	7.1/29.1	87530
2001 XB ₁₂₆	2005 11 03.8	02 36.21 +15 36.9	20.1	-0.90	-	6.8	9.2/15.0	48167
2001 SM ₃₁	2005 11 03.8	02 36.23 +15 36.1	17.8	-0.98	-	1.0	11.9/24.0	84881
2004 OX ₁₂	2005 11 03.8	02 36.23 +16 57.3	19.5	-0.84	-	2.6	0.5/04.3	65930
4123 T-3	2005 11 03.8	02 36.24 +00 48.5	19.1	-0.73	-10.2	5.0/30.1	87830	
2000 WR ₂₀	2005 11 03.8	02 36.25 +18 40.9	20.1	-0.81	-	7.4	1.1/04.9	84642
2001 ST ₂₂₆	2005 11 03.8	02 36.25 +05 28.0	19.7	-0.88	-	6.3	4.2/01.2	87468
2003 FC ₁₂	2005 11 03.8	02 36.28 +27 17.8	19.7	-0.93	-	1.7	3.2/06.8	70357
2000 SW ₃₁₁	2005 11 03.9	02 36.24 +43 27.5	19.6	-1.12	-	4.6	8.5/12.5	64854
2001 SM ₂₂₅	2005 11 03.9	02 36.25 +15 41.6	19.1	-1.03	-	3.6	9.2/15.0	87468
2004 LL ₇	2005 11 03.9	02 36.27 +12 53.6	20.0	-0.97	-	3.0	0.8/03.4	76473
2000 WV ₄₄	2005 11 03.9	02 36.28 +11 26.8	19.2	-0.85	-	3.3	1.3/03.0	66171
2001 SP ₁₅	2005 11 03.9	02 36.30 +17 03.4	18.9	-1.00	-	2.3	0.8/04.3	84876
2001 RR ₁₀₂	2005 11 03.9	02 36.30 +17 11.8	18.6	-1.05	-	0.7	0.9/04.3	87454
2000 DP ₁₀₅	2005 11 03.9	02 36.33 +07 16.9	18.8	-1.05	-	3.7	3.3/02.1	87374
2001 WC ₄₂	2005 11 03.9	02 36.34 +10 21.3	20.3	-0.99	-	2.5	1.9/02.8	46945
2001 SC ₁₂₈	2005 11 03.9	02 36.35 +13 20.9	19.2	-0.91	-	5.8	0.9/03.4	84913
2002 DL ₇	2005 11 03.9	02 36.37 +02 57.6	19.7	-0.85	-	0.6	3.4/01.2	66272
2003 LF ₄	2005 11 03.9	02 36.39 +16 08.0	19.9	-0.72	-	7.1	0.2/04.2	86043
2001 OQ ₉₂	2005 11 03.9	02 36.43 +07 01.0	19.7	-1.06	-	3.3	3.2/02.1	66189
2001 RG ₅₅	2005 11 03.9	02 36.45 +20 03.5	19.1	-1.10	-	3.4	1.9/05.0	62352
2001 OK ₂₃	2005 11 03.9	02 36.51 +21 18.9	18.4	-1.18	-	0.9	2.7/05.2	16112
2001 RK ₁₃₂	2005 11 03.9	02 36.52 +11 47.5	18.5	-0.94	-	2.8	1.7/03.1	87456
2003 EK ₄₉	2005 11 03.9	02 36.59 +22 11.5	19.2	-0.98	-	2.9	2.4/05.6	65466
2000 SU ₁₉₅	2005 11 03.9	02 36.60 +17 36.2	19.7	-0.91	-	4.0	0.8/04.5	47957
2001 TS ₁₈₆	2005 11 03.9	02 36.61 +20 02.1	19.6	-1.03	-	3.9	1.6/05.1	70304
2005 QE ₈₇	2005 11 03.9	02 36.62 -32 41.0	20.1	-0.73	-	8.0	25.5/15.0	87094
2002 EF ₅₃	2005 11 03.9	02 36.68 +15 43.2	19.2	-0.82	-	5.1	7.9/24.0	87534
2000 GP ₁₀	2005 11 03.9	02 36.71 +16 31.1	21.7	-1.02	-	4.5	0.4/04.3	84548
1999 PN ₇	2005 11 04.0	02 36.66 +27 44.5	18.3	-0.89	-	5.1	4.8/07.5	84495
2000 EJ ₆₃	2005 11 04.0	02 36.68 +16 42.9	19.7	-1.04	-	4.1	0.5/04.3	87376
2003 FQ ₆₀	2005 11 04.0	02 36.69 +03 51.8	19.4	-0.83	-	3.8	3.3/01.1	70358
2003 AQ ₄₁	2005 11 04.0	02 36.74 +04 00.2	19.4	-0.95	-	5.8	4.7/01.0	50733
2001 UW ₁₂₇	2005 11 04.0	02 36.79 +05 48.6	16.4	-0.75	-	4.6	4.8/01.5	85154
2000 VO ₁	2005 11 04.0	02 36.79 -32 31.8	18.7	-1.36	+	7.8	24.0/24.8	87408
2000 WD ₉	2005 11 04.0	02 36.81 -24 34.6	19.8	-1.47	+	6.9	19.2/28.2	87409
1998 TP	2005 11 04.0	02 36.84 +11 54.2	16.7	-1.66	+10.3	1.7/03.8	87343	
2001 QP ₂₆₁	2005 11 04.0	02 36.85 +24 15.4	18.0	-1.03	-	5.7	3.6/06.4	87448
2001 SN ₁₄₄	2005 11 04.0	02 36.89 +21 44.2	19.3	-1.07	-	4.4	2.5/05.6	66211
4557 T-3	2005 11 04.0	02 36.92 +09 43.6	19.4	-0.96	-	3.9	2.2/02.7	62580
2000 SQ ₂₁₅	2005 11 04.0	02 36.92 +18 07.4	19.1	-0.94	-	2.6	1.0/04.7	27717
2000 HW ₆₄	2005 11 04.0	02 36.95 +15 50.2	19.4	-1.00	-	6.2	0.2/04.2	87384

2002 YO ₆	2005 11 04.0	02 36.98 +24 52.8	17.9	-1.10	-	4.6	4.4/06.4	87565
2001 HB ₆₃	2005 11 04.0	02 36.98 +15 36.7	18.9	-1.13	-	4.8	0.1/04.1	87426
2000 SU ₃₂₇	2005 11 04.1	02 37.05 +23 53.5	18.6	-0.88	-	5.0	3.3/06.4	87404
2004 JO ₁₆	2005 11 04.1	02 37.05 +09 48.8	19.2	-0.91	-	5.3	2.0/02.7	87635
1140 T-2	2005 11 04.1	02 37.08 +18 30.3	19.8	-1.08	-	4.2	1.2/04.9	66423
2000 GG ₁₃₀	2005 11 04.1	02 37.12 +13 34.3	18.7	-0.97	-	5.7	0.8/03.7	87382
2001 RQ ₁₄₁	2005 11 04.1	02 37.12 +01 15.0	19.1	-0.86	-	3.9	6.6/31.5	84865
2000 PL ₁₀	2005 11 04.1	02 37.12 +21 27.8	19.1	-1.02	-	1.9	2.0/05.5	33879
2002 BO ₂₃	2005 11 04.1	02 37.13 +32 14.2	17.9	-1.16	+	0.8	6.9/07.5	87526
2003 EU ₄₃	2005 11 04.1	02 37.14 +14 29.8	19.9	-0.91	-	5.1	0.3/03.9	87578
2003 EC ₄₈	2005 11 04.1	02 37.23 +29 06.5	19.0	-0.99	-	5.9	4.5/07.9	65465
2003 JP ₁₁	2005 11 04.1	02 37.25 -06 55.7	20.5	-0.81	-	1.3	6.7/29.8	47577
2000 SQ ₅₃	2005 11 04.1	02 37.27 +11 07.3	18.4	-0.83	-	6.2	1.6/03.0	87398
2003 BP ₁₄	2005 11 04.1	02 37.29 +13 16.1	20.0	-0.98	-	5.5	0.7/03.6	85865
1998 RS ₄₆	2005 11 04.1	02 37.33 +17 00.2	19.2	-1.06	-	7.6	0.7/04.6	62227
2001 UD ₁₅₃	2005 11 04.1	02 37.34 +13 42.0	18.6	-0.96	-	3.4	0.7/03.8	87492
2000 VZ ₁	2005 11 04.1	02 37.35 +02 18.1	18.6	-1.88	+12.4	6.9/03.5	87408	
2001 VH ₉	2005 11 04.1	02 37.36 +07 36.6	18.3	-0.91	-	4.2	3.3/02.2	85189
2003 HF ₄₉	2005 11 04.1	02 37.37 +09 44.2	20.8	-0.87	-	3.6	1.7/02.8	50200
2003 GA ₃₇	2005 11 04.1	02 37.41 -03 56.9	20.1	-0.88	-	3.7	6.0/30.2	69506
2004 HZ ₃₃	2005 11 04.1	02 37.42 +04 30.2	19.9	-0.92	-	2.6	3.6/01.7	87633
1998 VT ₇	2005 11 04.1	02 37.43 +18 58.1	18.8	-0.98	-	8.0	1.6/05.2	87345
1995 ME ₃	2005 11 04.1	02 37.44 +07 47.2	17.7	-0.77	-10.3	3.1/01.8	87330	
2002 JV ₁₁₈	2005 11 04.1	02 37.45 -07 25.8	19.3	-0.78	-	2.4	6.2/29.2	34005
4548 P-L	2005 11 04.1	02 37.46 +25 08.1	18.6	-1.40	-	3.0	4.6/06.4	87828
2004 GP ₂₉	2005 11 04.1	02 37.49 +13 00.5	17.1	-0.89	-	9.6	1.2/03.5	87629
2003 BY ₇₁	2005 11 04.1	02 37.52 +13 32.4	18.8	-0.97	-	7.8	0.8/03.7	85892
1995 UG ₅₆	2005 11 04.1	02 37.52 +17 58.4	19.3	-1.11	-	4.3	1.1/04.8	87331
2002 RK ₂₇	2005 11 04.1	02 37.52 +08 12.7	19.6	-1.19	-	5.2	3.1/02.6	87544
2001 UU ₇₁	2005 11 04.2	02 37.44 +22 52.5	19.8	-1.06	-	3.3	3.1/06.0	48138
2004 PK ₆₄	2005 11 04.2	02 37.47 +19 06.1	19.9	-0.77	-	5.0	1.0/05.2	73020
1995 UH ₂₀	2005 11 04.2	02 37.49 +16 37.6	20.4	-0.87	-	4.2	0.4/04.5	87331
2000 DH ₇₀	2005 11 04.2	02 37.49 +06 00.2	18.6	-0.99	-	6.0	3.7/01.8	20752
2002 CQ ₈₀	2005 11 04.2	02 37.53 +09 38.0	19.5	-0.79	-	3.6	1.6/02.8	70334
2001 XA ₁₁	2005 11 04.2	02 37.57 +20 38.7	18.0	-0.90	-	7.7	2.2/05.7	85282
2004 PN ₃	2005 11 04.2	02 37.58 +38 14.7	19.5	-1.00	-	2.5	6.8/10.4	70373
2002 CZ ₁₄₃	2005 11 04.2	02 37.61 -00 23.5	19.3	-0.78	-	5.2	5.2/30.9	85440
2003 BK ₄₄	2005 11 04.2	02 37.63 +05 21.6	18.7	-1.01	-	3.7	4.4/01.9	87572
2000 HQ ₆₀	2005 11 04.2	02 37.64 +15 57.7	18.8	-1.04	-	3.2	0.2/04.4	87384
2000 FA ₂₃	2005 11 04.2	02 37.65 +12 44.1	19.3	-1.14	-	0.5	1.0/03.7	19567
2003 GK ₂₂	2005 11 04.2	02 37.66 +10 42.9	20.1	-0.76	-	5.7	1.3/03.0	70361
2003 GL ₉	2005 11 04.2	02 37.67 +10 41.6	20.1	-0.81	-	2.7	1.3/03.1	47512
2001 TR ₁₄₉	2005 11 04.2	02 37.68 +11 37.7	19.4	-1.04	-	1.5	1.5/03.5	87480
2000 US ₇₂	2005 11 04.2	02 37.69 +27 03.0	17.1	-0.95	-	2.6	4.7/07.2	87407
2002 GF ₃₁	2005 11 04.2	02 37.73 +07 03.1	19.6	-0.78	-	4.4	2.3/02.1	85478
2001 PX ₆₀	2005 11 04.2	02 37.78 +06 30.8	20.8	-1.00	-	5.7	3.3/02.1	60831
2001 OP ₈₆	2005 11 04.2	02 37.86 +10 36.3	18.2	-1.06	-	3.6	2.0/03.2	87434
2001 TD ₁₇	2005 11 04.2	02 37.87 +30 48.1	18.4	-0.93	-11.7	5.4/09.3	30473	
2001 WD ₉₁	2005 11 04.2	02 37.91 +16 42.3	17.9	-1.06	-	0.6	0.5/04.6	87505
1999 TF ₁₆₇	2005 11 04.3	02 37.83 +28 16.7	19.5	-0.88	-	3.1	3.9/07.6	87356
2001 WC ₈	2005 11 04.3	02 37.83 +11 03.1	19.1	-0.88	-	7.4	1.6/03.1	87501

2002 CY ₇₇	2005 11 04.3	02 37.88 -01 04.9 21.0	-0.78 - 3.3	4.8/31.1	69193
2001 OC ₁₀₁	2005 11 04.3	02 37.89 +21 30.8 19.1	-1.10 - 4.7	2.5/05.8	66189
2001 OL ₁₀₀	2005 11 04.3	02 37.91 +06 01.6 19.0	-0.97 - 2.1	4.8/02.3	20861
2002 EC ₄₀	2005 11 04.3	02 37.91 +21 00.5 20.4	-0.86 - 3.2	1.6/05.7	30707
2000 SK ₅₇	2005 11 04.3	02 38.02 +21 11.6 18.8	-0.93 - 3.6	2.1/05.8	87398
2001 QO ₆	2005 11 04.3	02 38.05 +25 52.4 18.2	-0.96 - 3.9	5.3/07.0	84737
2000 YC ₇₃	2005 11 04.3	02 38.11 +10 53.9 18.4	-0.84 - 3.0	1.7/03.3	87415
2001 UC ₁₃₆	2005 11 04.3	02 38.11 +11 17.5 19.7	-0.89 - 7.3	1.4/03.2	87491
2001 XH ₉₅	2005 11 04.3	02 38.12 +10 10.2 18.6	-0.97 - 1.5	2.3/03.2	85312
2004 GW ₃₈	2005 11 04.3	02 38.14 +17 01.8 20.0	-1.08 - 3.2	0.6/04.7	87630
2000 EX ₄₈	2005 11 04.3	02 38.19 +15 33.1 19.7	-1.01 - 5.6	0.0/04.4	18239
2003 EM ₂	2005 11 04.3	02 38.19 +12 10.9 20.1	-0.98 - 5.2	1.2/03.6	85932
1999 UQ ₅₄	2005 11 04.3	02 38.20 +13 33.1 20.2	-0.79 - 4.5	0.6/03.9	87359
2000 CS ₇₈	2005 11 04.3	02 38.23 +06 24.4 20.8	-0.98 - 5.1	3.0/02.1	66109
2001 RN ₁₀₁	2005 11 04.3	02 38.25 +08 40.0 18.1	-0.88 - 3.6	3.3/02.7	84856
2002 BE ₃₀	2005 11 04.3	02 38.28 +15 21.2 18.2	-1.03 - 0.3	0.0/04.4	87526
2000 WW ₆₀	2005 11 04.4	02 38.22 -23 57.1 18.5	-0.92 + 2.0	12.0/25.6	87410
2004 FQ ₆₃	2005 11 04.4	02 38.22 +07 55.5 18.6	-1.07 - 3.6	3.5/02.7	87625
2004 FY ₁₀₆	2005 11 04.4	02 38.26 +27 33.1 17.7	-1.27 - 1.8	5.9/07.1	86425
2002 CD ₂₅₉	2005 11 04.4	02 38.28 -01 58.7 19.9	-0.76 - 4.3	5.2/30.8	69257
1995 NF ₁	2005 11 04.4	02 38.32 +06 01.1 20.5	-0.64 - 3.4	2.2/01.9	87330
2003 EU ₁₂	2005 11 04.4	02 38.33 +03 02.3 20.6	-0.82 - 6.4	3.8/01.0	65457
2001 TP ₁₃₃	2005 11 04.4	02 38.34 +00 07.9 17.6	-0.99 + 0.8	7.0/01.4	87479
2000 QM ₁₆₁	2005 11 04.4	02 38.36 +05 24.2 18.2	-0.80 - 8.0	4.0/01.5	87393
2003 BD ₉₀	2005 11 04.4	02 38.44 +22 09.1 19.5	-1.00 - 4.3	2.4/06.1	66304
2002 CR ₃₆	2005 11 04.4	02 38.45 +27 30.1 20.0	-1.01 - 2.6	4.7/07.3	48199
2001 TX ₂₄₀	2005 11 04.4	02 38.58 +24 09.9 18.4	-1.04 - 6.9	3.5/06.9	85100
2002 EO ₂₃	2005 11 04.4	02 38.61 +20 18.3 19.0	-0.88 - 2.8	1.7/05.7	85461
2000 AM ₂₃₈	2005 11 04.4	02 38.62 +18 27.6 18.4	-1.07 - 6.9	1.3/05.3	87367
2000 DC ₃₂	2005 11 04.4	02 38.64 +08 06.9 20.6	-0.98 - 6.1	2.6/02.6	66110
2003 AS ₅₉	2005 11 04.4	02 38.69 -26 59.9 20.1	-1.03 - 2.2	15.8/21.3	87568
2000 EH ₃₇	2005 11 04.5	02 38.63 +23 03.3 19.7	-1.11 - 3.7	2.8/06.3	47862
2002 AC ₁₅₆	2005 11 04.5	02 38.66 -10 33.8 19.0	-0.80 - 3.1	8.6/28.4	87525
2000 WK ₈	2005 11 04.5	02 38.73 +30 22.2 17.2	-0.82 - 6.2	6.3/09.0	84641
2003 GZ ₄₉	2005 11 04.5	02 38.73 +34 16.5 18.3	-1.18 - 3.3	7.4/09.0	87582
2001 YB ₁₁₅	2005 11 04.5	02 38.82 +04 04.5 19.3	-0.89 - 3.0	4.1/01.8	87519
2000 YJ ₅₁	2005 11 04.5	02 39.02 +20 30.4 18.8	-0.81 - 4.2	1.5/05.9	66179
2001 XE ₆₀	2005 11 04.5	02 39.05 -13 02.9 18.6	-1.04 + 2.3	11.7/29.5	30569
2001 WF ₆	2005 11 04.5	02 39.08 +15 05.7 19.2	-0.92 - 7.3	0.2/04.5	85246
2004 HX ₅₆	2005 11 04.6	02 39.07 -26 23.9 17.9	-1.12 + 9.5	17.0/02.5	87634
2001 SX ₂₀₆	2005 11 04.6	02 39.07 +17 18.8 19.1	-1.06 - 4.0	0.7/05.0	87467
2002 ES ₁₄₆	2005 11 04.6	02 39.11 +11 40.3 20.5	-0.76 - 3.8	1.0/03.6	69314
2004 JG ₃₆	2005 11 04.6	02 39.11 +04 47.0 19.8	-0.94 - 4.3	4.0/02.0	87636
1999 VL ₁₅₂	2005 11 04.6	02 39.12 +24 20.7 18.8	-0.91 - 2.2	3.2/06.7	87361
2004 FO ₁₃₉	2005 11 04.6	02 39.14 +17 44.8 20.5	-1.08 - 5.9	0.8/05.2	65672
2002 EY ₁₂₉	2005 11 04.6	02 39.21 +22 24.0 19.6	-0.80 - 5.8	1.9/06.6	75313
2001 XV ₁₀₉	2005 11 04.6	02 39.22 +01 55.2 18.8	-0.99 + 0.1	5.8/01.9	85317
2003 FV ₂	2005 11 04.6	02 39.26 -10 12.0 20.2	-0.72 - 6.0	6.6/28.1	85966
2001 VN ₁₀₈	2005 11 04.6	02 39.28 +22 26.2 18.1	-1.00 - 4.8	2.9/06.4	87500
2001 UP ₁₅₀	2005 11 04.6	02 39.37 +17 00.8 18.0	-0.90 - 7.9	0.6/05.1	87492
2001 SE ₁₂₅	2005 11 04.6	02 39.41 +13 31.0 17.6	-0.93 - 6.2	0.9/04.2	87463

2001 SS ₁₂₈	2005 11 04.6	02 39.45 +26 30.6 19.3	-1.10 - 4.5	4.3/07.4	87463
2001 XD ₂₂₀	2005 11 04.6	02 39.50 +16 55.4 19.8	-0.95 - 4.4	0.5/05.0	47058
2003 DW ₁₉	2005 11 04.7	02 39.41 +26 39.2 19.6	-1.08 - 3.3	4.9/07.3	75841
2001 AW ₄₅	2005 11 04.7	02 39.46 +58 57.7 19.4	-2.07 + 3.6	21.7/15.1	38289
2003 HR ₂	2005 11 04.7	02 39.56 +14 15.5 19.8	-0.89 - 1.3	0.4/04.4	87582
2004 NJ ₁	2005 11 04.7	02 39.57 +28 08.7 20.5	-1.08 - 3.8	4.0/07.8	65879
2005 TH ₃	2005 11 04.7	02 39.67 +14 32.9 18.6	-1.21 + 4.2	0.5/04.6	87228
1998 SG ₁₅₄	2005 11 04.7	02 39.68 +09 26.2 19.6	-1.04 - 4.7	2.7/03.3	87343
2001 RS ₁₅₄	2005 11 04.7	02 39.69 +12 39.8 18.8	-1.06 + 0.5	1.3/04.2	84868
2003 EN ₄₂	2005 11 04.7	02 39.70 +08 01.1 16.9	-0.77 - 4.7	4.0/02.8	85956
2000 EN ₆₈	2005 11 04.7	02 39.87 +13 26.5 20.5	-0.98 - 5.6	0.7/04.3	66113
1999 CW ₁₃₅	2005 11 04.7	02 39.87 +40 12.4 17.3	-1.29 - 0.1	10.4/10.7	87349
2000 QA ₁₉₂	2005 11 04.8	02 39.84 +27 58.6 18.8	-1.12 - 0.9	4.1/07.5	87393
2003 JO ₃	2005 11 04.8	02 39.86 +16 00.7 20.3	-0.82 - 2.5	0.1/04.9	87583
2001 QM ₁₀₆	2005 11 04.8	02 39.88 +12 28.7 19.1	-0.97 - 6.7	1.3/04.0	87441
2000 GY ₁₄₇	2005 11 04.8	02 39.88 +25 10.6 19.9	-1.13 - 3.4	3.6/07.1	47884
2001 TN ₂₁₉	2005 11 04.8	02 39.90 +17 52.1 19.6	-1.05 - 2.6	0.9/05.3	87484
2001 WR ₃₅	2005 11 04.8	02 39.94 +04 57.1 19.3	-0.99 - 0.5	4.5/02.6	46940
2004 GN ₁₁	2005 11 04.8	02 39.97 -39 51.0 19.1	-1.01 + 2.7	19.5/21.7	87628
2001 RY ₇₉	2005 11 04.8	02 40.00 -05 33.6 18.3	-1.03 - 0.5	8.0/31.2	87453
1999 BP ₃₂	2005 11 04.8	02 40.02 -03 02.7 19.8	-0.98 - 1.8	7.1/31.9	66081
2001 RE ₁₄₂	2005 11 04.8	02 40.10 -14 49.1 17.9	-0.59 -22.0	13.2/21.8	84866
2002 GQ ₁₃₆	2005 11 04.8	02 40.12 +25 08.2 19.4	-1.01 + 0.3	3.2/06.8	69355
2000 RH ₃₄	2005 11 04.8	02 40.17 +22 36.8 17.7	-0.89 - 6.0	2.6/06.8	87395
2001 VV ₁₀₆	2005 11 04.9	02 40.22 +16 47.8 18.9	-0.99 - 3.4	0.4/05.2	87500
2001 NP ₁₉	2005 11 04.9	02 40.27 -22 52.9 19.9	-1.00 - 3.1	13.3/26.2	66187
2004 OQ ₅	2005 11 04.9	02 40.31 +12 54.9 20.0	-0.79 - 3.6	0.8/04.3	76480
2001 SC ₅₂	2005 11 04.9	02 40.34 +03 53.5 18.9	-0.93 - 5.8	4.0/01.9	87460
2001 QK ₄₂	2005 11 04.9	02 40.38 +12 30.6 19.5	-1.06 - 4.5	1.2/04.2	87439
2001 XM ₃₆	2005 11 04.9	02 40.38 +22 47.5 18.8	-1.09 - 0.5	2.6/06.4	87507
2003 BE ₄₇	2005 11 04.9	02 40.40 +32 24.9 17.6	-1.30 + 2.6	8.5/08.1	85881
2001 SZ ₄₆	2005 11 04.9	02 40.50 +10 18.4 19.1	-0.89 - 3.2	2.6/03.7	48088
2000 SE ₁₉₂	2005 11 04.9	02 40.52 +13 32.0 19.2	-0.92 - 2.4	0.7/04.5	87401
2001 UM ₄	2005 11 04.9	02 40.57 +12 44.7 19.5	-0.96 - 3.3	1.0/04.3	87485
2004 FS ₅₆	2005 11 04.9	02 40.63 +15 21.5 19.9	-1.15 - 2.6	0.1/04.9	66350
2002 XH ₈₆	2005 11 04.9	02 40.69 +20 48.3 17.2	-1.09 - 1.7	2.7/06.1	85798
1999 CA ₁₅₄	2005 11 05.0	02 40.67 +08 26.2 19.5	-0.94 - 6.6	2.6/03.1	66083
2000 DE ₂₁	2005 11 05.0	02 40.76 +15 34.5 18.1	-1.06 - 5.1	0.0/05.0	87372
2001 RB ₇₆	2005 11 05.0	02 40.77 +06 02.0 17.9	-0.77 -11.7	4.1/01.9	87453
2002 FD ₂₆	2005 11 05.0	02 40.78 -12 59.0 19.5	-0.76 - 2.2	7.8/28.4	31989
2002 EE ₁₄	2005 11 05.0	02 40.79 +08 17.6 19.5	-0.73 - 5.0	2.0/03.1	70340
2001 VN ₇₂	2005 11 05.0	02 40.79 +18 50.8 19.6	-0.97 - 6.3	1.1/05.9	66240
2000 WO ₄₀	2005 11 05.0	02 40.80 +26 11.0 17.1	-0.79 -12.0	3.8/08.6	9871
1996 AO ₆	2005 11 05.0	02 40.80 +21 20.4 20.9	-0.82 - 3.2	1.5/06.5	31807
2001 RA ₁₁₂	2005 11 05.0	02 40.81 +10 17.5 18.8	-1.00 - 4.8	2.4/03.7	87455
2001 VC ₉₀	2005 11 05.0	02 40.84 +00 47.1 18.9	-0.87 - 2.4	6.9/01.5	85226
2000 JR ₁	2005 11 05.0	02 40.87 +23 19.3 19.3	-1.10 - 2.9	2.9/06.8	87385
2001 SL ₁₅₉	2005 11 05.0	02 40.90 +18 14.3 18.2	-0.95 - 6.3	1.1/05.7	84927
1999 TQ ₇₉	2005 11 05.0	02 40.91 +17 24.9 21.0	-0.83 - 2.5	0.5/05.5	47804
2002 YH ₁	2005 11 05.0	02 40.96 +21 41.2 18.5	-1.09 - 5.2	2.5/06.5	87565
2001 PX ₆₁	2005 11 05.0	02 40.96 +12 13.4 19.1	-1.03 - 5.4	1.4/04.2	87437

2000 QD ₁₂₅	2005 11 05.0	02 41.00 +26 14.9 19.3	-0.96	- 5.9	3.5/08.0	47921	2001 WT ₁₄	2005 11 05.3	02 42.00 +07 11.8 18.9	-1.01	- 0.2	2.9/03.7	87502
2001 OV ₆₁	2005 11 05.0	02 41.01 +09 53.7 18.5	-1.06	- 3.4	2.5/03.8	84712	1999 UF ₁₂	2005 11 05.3	02 42.03 +25 03.8 18.6	-1.07	+ 1.9	3.2/07.0	87358
2001 QU ₂₁	2005 11 05.0	02 41.01 +23 43.5 17.9	-1.09	- 2.2	3.8/06.9	84741	2001 VX ₃₄	2005 11 05.3	02 42.08 +03 09.4 18.0	-1.01	+ 0.2	4.4/03.0	87496
2001 XW ₁₆₇	2005 11 05.0	02 41.01 +08 01.3 18.5	-0.90	- 3.5	3.1/03.3	87513	2001 KV ₆₆	2005 11 05.3	02 42.08 -12 45.9 18.8	-0.94	- 7.7	10.1/28.1	87428
2001 BJ ₁₇	2005 11 05.0	02 41.04 +20 48.1 17.9	-0.83	- 6.6	1.9/06.5	9925	1996 GJ ₁₀	2005 11 05.3	02 42.09 +12 54.9 20.9	-0.97	- 4.6	1.0/04.7	62216
2003 EO ₄₀	2005 11 05.0	02 41.06 -15 02.0 20.6	-0.76	- 1.4	7.1/28.5	50751	2002 YE ₅	2005 11 05.3	02 42.10 -17 51.0 20.6	-1.05	+ 1.6	9.4/29.4	48306
2001 UE ₁₅₀	2005 11 05.0	02 41.07 +16 00.6 18.2	-0.93	- 5.4	0.1/05.2	87492	1999 GE ₃₃	2005 11 05.3	02 42.13 +14 00.5 20.3	-0.99	- 0.9	0.5/05.0	87350
2004 LG ₂₅	2005 11 05.1	02 41.02 +31 29.7 19.4	-0.99	- 6.4	4.9/09.6	65867	2001 PV ₂₀	2005 11 05.3	02 42.17 +05 50.8 19.7	-1.02	- 4.0	3.9/03.1	66190
2004 GU ₄	2005 11 05.1	02 41.02 +09 59.1 18.5	-1.11	- 1.4	2.5/04.0	87628	1981 ED ₂₉	2005 11 05.3	02 42.19 +29 08.7 20.6	-1.12	- 3.4	4.5/08.5	87326
1997 RV ₁₀	2005 11 05.1	02 41.06 +15 32.8 19.0	-0.97	- 5.6	0.0/05.1	87335	2000 SU ₁₄	2005 11 05.3	02 42.19 -07 27.0 19.5	-0.86	- 2.0	8.1/30.8	87396
2000 SR ₂₂₈	2005 11 05.1	02 41.09 +16 32.3 19.1	-0.90	- 3.3	0.3/05.3	87401	1993 FU ₅₆	2005 11 05.3	02 42.22 +05 21.2 20.5	-1.02	- 4.7	4.0/02.9	50368
2002 CV ₈₄	2005 11 05.1	02 41.10 +06 18.6 20.2	-0.83	- 1.6	2.7/03.0	47175	2003 FE ₅₈	2005 11 05.4	02 42.26 +14 30.0 20.7	-0.91	- 5.4	0.4/05.1	69476
2002 EY ₂₈	2005 11 05.1	02 41.14 +21 18.5 20.5	-0.81	- 2.9	1.5/06.5	29967	2001 QW ₄₅	2005 11 05.4	02 42.26 +10 36.3 19.5	-1.01	- 4.8	2.2/04.2	84746
2001 MW ₁	2005 11 05.1	02 41.17 +23 35.2 20.3	-1.10	- 6.5	3.0/07.2	64916	2001 SH ₄₂	2005 11 05.4	02 42.27 +13 07.3 19.4	-1.03	- 3.5	1.1/04.8	87459
2000 EG ₁₅₅	2005 11 05.1	02 41.24 +24 58.5 19.3	-1.13	- 3.7	3.5/07.3	41619	2000 SO ₂₀₅	2005 11 05.4	02 42.29 +14 55.3 18.8	-0.86	- 4.6	0.3/05.2	87401
2001 UK ₅₂	2005 11 05.1	02 41.27 +12 27.7 18.8	-1.16	+ 2.2	1.3/04.6	87487	2002 WT ₉	2005 11 05.4	02 42.32 +19 17.3 18.4	-1.11	- 4.6	1.7/06.3	87560
2001 UG ₁₇₄	2005 11 05.1	02 41.28 +14 20.2 19.8	-0.89	- 9.7	0.5/04.8	30528	1992 EH ₁₄	2005 11 05.4	02 42.35 +17 23.6 19.8	-1.02	- 4.9	0.6/05.8	87327
2002 CH ₁₂₃	2005 11 05.1	02 41.31 +16 20.2 19.8	-0.79	- 4.4	0.2/05.3	38332	2000 RH ₁₀₆	2005 11 05.4	02 42.36 +25 44.7 19.7	-0.97	- 4.6	3.2/08.0	64808
2001 OJ ₁₁₁	2005 11 05.1	02 41.33 +07 48.8 19.2	-0.99	- 5.4	3.3/03.2	87435	2000 NO ₁₃	2005 11 05.4	02 42.37 +27 37.8 17.5	-0.88	- 5.5	5.2/08.7	87388
2001 VS ₄₀	2005 11 05.1	02 41.40 +21 36.0 18.5	-0.89	- 5.3	2.7/06.7	85203	2000 EF ₁₁₃	2005 11 05.4	02 42.38 +15 48.9 19.1	-1.13	- 2.2	0.0/05.5	87377
2001 PN	2005 11 05.1	02 41.44 +24 29.7 19.2	-1.15	- 4.3	3.4/07.3	87435	2001 RW ₂₇	2005 11 05.4	02 42.46 +07 01.0 20.0	-0.99	- 5.7	3.2/03.3	66201
2001 MM ₂	2005 11 05.1	02 41.46 +06 37.1 19.1	-0.96	-12.3	3.3/02.5	87429	2000 YV ₇	2005 11 05.4	02 42.50 +37 56.3 19.0	-0.94	- 2.6	5.7/11.2	70289
2003 EV ₂₅	2005 11 05.1	02 41.46 +14 18.7 19.7	-0.91	- 5.5	0.5/04.8	87577	2003 BL ₃₉	2005 11 05.4	02 42.51 +09 23.9 18.0	-0.95	- 3.8	3.2/04.0	85878
2004 KX ₄	2005 11 05.1	02 41.46 -01 05.6 19.2	-1.03	+ 0.6	6.1/02.1	65832	2004 PO ₃₃	2005 11 05.4	02 42.55 +39 53.5 19.7	-1.04	- 1.8	7.6/11.7	70378
2002 ED ₈	2005 11 05.1	02 41.47 +42 55.5 20.1	-1.09	- 0.3	7.2/11.8	69275	2000 ST ₂₄₂	2005 11 05.4	02 42.61 +06 52.9 19.1	-0.86	- 4.5	3.3/03.2	87402
1999 TD ₁₃₆	2005 11 05.1	02 41.48 +35 48.0 19.5	-1.12	+ 0.6	5.5/09.6	66094	2003 FU ₅	2005 11 05.4	02 42.63 +31 06.1 19.0	-1.11	- 1.1	5.3/08.8	87579
2004 GE ₄₉	2005 11 05.1	02 41.49 +19 56.0 19.2	-1.05	- 4.5	2.0/06.2	87630	2001 XD ₄₈	2005 11 05.5	02 42.61 +16 56.2 18.0	-1.04	+ 0.2	0.5/05.7	85295
2002 PK ₄₃	2005 11 05.2	02 41.42 -21 41.9 20.9	-1.05	- 8.0	15.9/24.1	61240	2001 QF ₂₄	2005 11 05.5	02 42.63 +17 05.3 19.0	-1.08	- 3.7	0.5/05.8	87438
2003 EJ ₁₉	2005 11 05.2	02 41.44 +17 27.6 18.8	-1.01	- 5.6	0.8/05.7	87577	2001 SR ₁₇₆	2005 11 05.5	02 42.63 +04 47.5 19.6	-0.94	- 4.9	4.2/02.8	87466
2000 WR ₂₁	2005 11 05.2	02 41.49 +16 09.5 19.4	-0.88	- 5.2	0.2/05.3	87409	2002 AY ₁₂₄	2005 11 05.5	02 42.64 +51 10.5 19.4	-1.22	- 0.6	9.0/14.9	74128
2002 FN ₂₁	2005 11 05.2	02 41.51 -01 06.4 19.3	-0.79	- 2.9	4.9/32.0	66275	2001 RC ₂₁	2005 11 05.5	02 42.64 +11 53.0 18.8	-0.98	- 4.6	1.8/04.6	84830
2000 YG ₇₅	2005 11 05.2	02 41.52 +02 36.1 18.8	-0.84	- 1.2	4.2/02.3	87415	2001 OB ₄₀	2005 11 05.5	02 42.64 +02 08.3 19.1	-1.05	- 0.6	6.0/02.9	23625
2001 OK ₇₁	2005 11 05.2	02 41.53 +12 53.4 18.2	-1.04	- 2.7	1.2/04.6	87433	2001 WK ₁₀	2005 11 05.5	02 42.69 +13 53.8 19.0	-0.95	- 3.5	0.7/05.1	35124
2000 WQ ₁₃₁	2005 11 05.2	02 41.54 +00 10.4 19.0	-0.77	- 5.4	5.8/31.9	87411	2000 EN ₁₃₂	2005 11 05.5	02 42.76 +23 23.3 20.9	-1.11	- 3.5	2.7/07.3	47869
2000 QO ₁₆₅	2005 11 05.2	02 41.56 +16 04.3 18.7	-0.89	- 5.6	0.1/05.3	87393	2002 PY ₁₁	2005 11 05.5	02 42.78 -32 49.1 19.3	-0.94	- 3.7	23.9/20.0	87541
2000 SL ₂₆₂	2005 11 05.2	02 41.59 +18 49.4 18.5	-0.97	- 1.6	1.2/05.9	87402	2003 HJ ₃	2005 11 05.5	02 42.80 +13 02.2 19.6	-0.89	- 4.5	0.9/04.9	69511
2003 GS ₄₇	2005 11 05.2	02 41.59 +28 02.3 20.7	-1.01	- 0.1	3.3/07.9	65490	2001 VY ₁₀₄	2005 11 05.5	02 42.81 +19 54.6 18.5	-0.84	- 7.4	2.0/06.7	85233
2003 FK ₉₃	2005 11 05.2	02 41.61 +06 15.6 20.1	-0.88	- 4.8	3.3/02.8	62444	2001 OM ₄	2005 11 05.5	02 42.81 +30 31.8 18.9	-1.15	- 2.2	7.3/09.1	84701
2000 HW ₈₅	2005 11 05.2	02 41.69 +08 42.2 20.3	-1.00	- 3.7	2.4/03.6	66123	2004 QP ₈	2005 11 05.5	02 42.83 -12 11.0 19.9	-0.82	0.0	7.4/30.3	86539
2004 HY ₅₂	2005 11 05.2	02 41.79 +01 20.1 19.1	-1.03	- 3.1	6.3/02.1	87633	2001 UB ₈₃	2005 11 05.5	02 42.84 +09 41.6 18.5	-0.75	- 9.4	2.9/03.7	23869
2004 NL ₆	2005 11 05.2	02 41.79 +32 43.6 18.6	-0.88	- 5.8	5.6/10.2	87638	2000 JM ₃₆	2005 11 05.5	02 42.91 +13 26.8 18.5	-1.08	- 1.7	0.9/05.1	87386
2001 HN ₅₅	2005 11 05.2	02 41.82 +06 51.0 20.2	-1.14	- 2.2	3.3/03.5	60749	4506 T-3	2005 11 05.5	02 42.96 +14 58.8 19.3	-0.96	- 1.4	0.3/05.4	66425
2001 XS ₁₁₄	2005 11 05.2	02 41.84 +17 23.1 18.8	-0.97	- 2.2	0.6/05.7	87511	2003 BN ₆₁	2005 11 05.5	02 42.97 +26 21.1 18.1	-1.04	- 4.1	5.2/08.1	87573
1999 GV ₃₃	2005 11 05.2	02 41.84 +03 04.9 19.4	-0.89	- 7.8	4.4/01.7	66084	2001 XG ₁₅₃	2005 11 05.5	02 43.00 +06 48.9 20.3	-0.90	- 3.0	3.1/03.5	85329
1999 LB ₃₁	2005 11 05.3	02 41.84 -02 51.3 20.4	-0.91	- 1.7	5.8/01.1	66087	2000 WJ ₁₁₉	2005 11 05.5	02 43.01 +19 09.5 19.7	-0.89	- 2.9	1.1/06.4	66172
2000 GO ₁₀₇	2005 11 05.3	02 41.84 +10 27.6 19.9	-1.00	- 4.2	1.8/04.1	64724	2001 TL ₂₂₅	2005 11 05.5	02 43.06 +15 58.6 18.9	-1.03	- 3.4	0.1/05.6	87484
2001 TK ₄₂	2005 11 05.3	02 41.86 +37 15.8 17.6	-0.96	- 5.6	9.7/11.6	85009	2002 FX ₃	2005 11 05.6	02 42.98 -12 25.2 19.0	-0.73	- 4.8	8.4/28.2	87535
2001 VX ₁₁₃	2005 11 05.3	02 41.88 +20 03.6 18.5	-0.97	- 4.3	1.7/06.4	87500	2001 YT ₅₁	2005 11 05.6	02 43.01 +01 25.8 19.4	-1.01	+ 0.8	5.4/02.8	87518
2002 XA ₇₃	2005 11 05.3	02 41.91 +18 04.5 18.4	-1.13	- 3.7	1.1/05.9	87563	2004 GC ₃₃	2005 11 05.6	02 43.03 +21 39.8 20.7	-1.14	- 3.7	2.1/06.9	66360
2001 UA ₂	2005 11 05.3	02 41.91 +11 57.9 18.6	-0.51	-19.2	1.9/03.8	74105	2001 YA ₁₁₃	2005 11 05.6	02 43.04 +04 04.2 18.8	-0.94	- 1.8	4.3/03.0	27795
2001 RO ₁₃₆	2005 11 05.3	02 41.93 +05 03.4 17.9	-0.95	- 3.3	4.7/02.8	87456	2001 UD ₁₃₂	2005 11 05.6	02 43.09 +16 41.3 18.3	-0.91	- 9.0	0.3/05.9	87491

2002 NR ₂₄	2005 11 05.6	02 43.13 -32 29.7 18.5	-1.13 - 1.3	21.8/20.0	87540
1998 HK ₂₈	2005 11 05.6	02 43.13 +23 18.6 20.1	-0.97 - 2.4	2.3/07.3	66068
2001 KT ₁₉	2005 11 05.6	02 43.13 +08 59.7 19.0	-1.11 - 3.4	3.0/04.2	87427
2004 LO ₁₈	2005 11 05.6	02 43.16 -26 52.9 18.5	-1.05 + 4.4	16.0/28.3	87638
2000 SS ₄₆	2005 11 05.6	02 43.16 +25 14.1 18.6	-0.91 - 8.5	3.5/08.4	87398
2001 SU ₁₆₅	2005 11 05.6	02 43.18 +18 21.4 20.3	-1.07 - 4.4	0.9/06.2	75127
2001 SF ₃₁₃	2005 11 05.6	02 43.26 +12 25.9 19.2	-1.07 - 0.5	1.5/05.0	25394
1291 T-2	2005 11 05.6	02 43.30 +15 19.5 18.4	-0.82 - 4.8	0.2/05.5	87829
2001 RR ₈₁	2005 11 05.6	02 43.30 +19 06.9 19.7	-1.10 - 3.4	1.3/06.4	87453
2001 SR ₈₈	2005 11 05.6	02 43.30 +14 43.1 20.0	-1.03 - 5.3	0.4/05.4	87461
2001 SU ₁₇₆	2005 11 05.6	02 43.34 +15 33.7 18.5	-1.13 - 1.0	0.1/05.6	87466
2001 TD ₆₄	2005 11 05.6	02 43.35 +07 44.2 17.5	-0.98 - 2.2	3.6/03.9	87476
1995 EY ₄	2005 11 05.6	02 43.38 +15 54.3 19.4	-0.99 - 3.4	0.0/05.7	87329
2003 BM ₄₉	2005 11 05.6	02 43.39 +08 13.6 18.7	-1.03 - 3.3	3.5/04.0	50740
2001 SB ₁₄₈	2005 11 05.6	02 43.39 +17 04.4 18.4	-0.97 - 7.3	0.5/06.0	87465
2001 TS ₇₀	2005 11 05.6	02 43.40 +17 13.2 19.4	-1.00 - 4.2	0.5/06.0	66221
2003 BY ₄₃	2005 11 05.6	02 43.44 +26 01.6 19.7	-1.17 - 1.9	4.1/07.8	50740
2002 CM ₂₁₉	2005 11 05.7	02 43.39 +12 58.0 20.0	-0.83 - 3.4	0.9/05.0	87531
2000 WF ₇₂	2005 11 05.7	02 43.41 +25 50.1 19.1	-0.89 - 5.0	3.3/08.3	66171
2003 CJ ₁₃	2005 11 05.7	02 43.42 +16 59.6 21.1	-1.02 - 4.6	0.4/06.0	87575
2001 VP ₇₁	2005 11 05.7	02 43.43 +18 01.0 18.2	-0.99 - 3.9	0.8/06.2	87498
2001 QQ ₁₅₅	2005 11 05.7	02 43.45 +20 43.9 18.9	-1.02 - 6.2	2.2/07.0	87443
2000 XW ₂₆	2005 11 05.7	02 43.48 +15 36.9 18.7	-0.92 - 0.3	0.1/05.7	87413
2001 VS ₆	2005 11 05.7	02 43.51 +16 36.2 18.9	-0.95 - 5.5	0.3/05.9	87495
2000 SC ₁₈₃	2005 11 05.7	02 43.53 +20 59.7 20.3	-0.96 - 2.7	1.8/06.9	46485
2002 FV ₃₈	2005 11 05.7	02 43.54 +04 51.6 21.0	-0.78 - 3.5	3.2/03.0	48226
2001 LF ₄	2005 11 05.7	02 43.66 +06 08.1 18.7	-1.12 - 1.0	4.1/03.9	87428
2001 QM ₁₂₄	2005 11 05.7	02 43.66 +14 58.3 19.7	-1.10 - 3.5	0.4/05.6	84771
2002 CR ₆₃	2005 11 05.7	02 43.70 +22 08.9 17.8	-1.07 - 0.5	2.5/07.0	30649
2000 GZ ₈₉	2005 11 05.7	02 43.71 +03 42.7 19.8	-1.00 - 3.1	4.5/03.0	87381
2004 NL ₃₃	2005 11 05.7	02 43.74 +33 06.5 19.7	-1.02 - 2.6	5.5/10.1	76478
2001 XC ₉₀	2005 11 05.7	02 43.75 +07 11.4 19.7	-1.06 + 0.8	3.1/04.2	66249
2001 OQ ₃₈	2005 11 05.7	02 43.77 +20 19.1 17.2	-1.11 + 4.6	2.4/06.4	84707
2001 SL ₁₀₁	2005 11 05.7	02 43.81 +16 57.0 20.4	-1.04 - 4.8	0.4/06.0	87462
2004 FT ₁₂₂	2005 11 05.7	02 43.82 +49 12.2 20.1	-1.91 + 2.7	15.2/12.3	66353
2001 VG ₈₄	2005 11 05.7	02 43.83 +10 01.1 18.7	-0.92 - 5.0	2.2/04.3	87499
2001 VK ₁₁₃	2005 11 05.7	02 43.85 +16 20.2 18.6	-1.03 - 1.5	0.2/05.9	87500
2001 PL ₆₀	2005 11 05.7	02 43.87 +22 29.0 20.6	-1.10 - 5.7	2.5/07.4	84733
2004 KH ₄	2005 11 05.8	02 43.78 +17 13.2 20.7	-1.02 - 4.5	0.5/06.1	86518
1999 RE ₁₅₃	2005 11 05.8	02 43.80 +31 25.9 19.6	-0.94 - 4.2	4.9/10.0	47794
2001 SE ₃	2005 11 05.8	02 43.81 +11 41.3 18.1	-0.95 - 3.6	1.9/04.8	84871
2002 AV ₁₅₂	2005 11 05.8	02 43.83 +03 43.3 19.2	-0.76 - 3.2	3.3/02.8	70328
2001 TB ₁₀₁	2005 11 05.8	02 43.85 +20 07.1 17.2	-0.97 + 0.5	2.2/06.7	85040
2001 XX ₂₄₄	2005 11 05.8	02 43.86 -05 22.9 18.8	-1.06 + 2.6	8.9/02.1	87516
2001 SE ₃₀₈	2005 11 05.8	02 43.87 +20 46.2 19.5	-1.12 - 1.6	2.0/06.8	48111
1999 JH ₉₁	2005 11 05.8	02 43.88 -00 57.0 20.9	-0.85 - 3.2	4.6/01.7	43351
2004 HZ ₅₄	2005 11 05.8	02 43.90 +00 34.9 20.1	-0.89 - 6.4	5.4/01.8	73006
2001 PK ₅₈	2005 11 05.8	02 43.90 +03 35.6 18.9	-0.97 - 4.9	5.0/02.9	87437
2001 UA ₆₈	2005 11 05.8	02 43.98 +15 14.1 19.9	-1.00 - 3.9	0.2/05.7	87488
2001 XB ₅	2005 11 05.8	02 44.09 -06 49.9 18.9	-0.96 + 0.3	10.1/31.7	85277
2000 YP ₃₅	2005 11 05.8	02 44.12 -18 32.1 20.0	-0.94 + 2.1	10.4/29.3	30439

2001 RL ₂₈	2005 11 05.8	02 44.16 +08 26.4 18.2	-0.93 - 5.2	3.5/04.0	87451
2003 FM ₂₈	2005 11 05.8	02 44.16 +03 48.7 19.2	-0.86 - 1.0	3.7/03.3	85974
2001 QB ₁₅₁	2005 11 05.8	02 44.17 +51 07.2 18.9	-1.38 - 6.7	12.4/17.5	43408
2001 QH ₁₅₇	2005 11 05.8	02 44.19 +04 34.4 18.2	-0.91 - 6.3	5.0/02.9	87443
1999 RC ₁₅₃	2005 11 05.8	02 44.20 +30 20.6 19.3	-0.94 - 3.8	4.3/09.7	70226
2004 HL ₁₇	2005 11 05.8	02 44.26 +19 40.6 20.0	-1.15 - 2.7	1.4/06.7	87632
2004 NE ₅	2005 11 05.8	02 44.27 +57 10.3 20.4	-1.49 - 3.0	10.6/19.0	70368
2002 FN ₂₇	2005 11 05.9	02 44.22 +20 05.7 19.1	-0.90 - 1.4	1.2/06.8	66275
2001 SV ₂₄₈	2005 11 05.9	02 44.25 +18 36.6 18.9	-1.07 - 1.1	1.2/06.5	25991
2000 RB ₅₈	2005 11 05.9	02 44.25 +14 35.3 18.7	-0.89 - 6.4	0.4/05.6	87395
2002 AJ ₂₄	2005 11 05.9	02 44.39 +34 06.3 18.5	-1.07 - 2.2	6.8/10.3	87521
2000 SN ₅₄	2005 11 05.9	02 44.45 +22 33.7 19.2	-0.96 - 3.2	2.4/07.5	74020
1999 TO ₂₉₇	2005 11 05.9	02 44.45 +21 59.8 19.7	-0.88 - 2.7	1.9/07.4	33118
2002 FE ₇	2005 11 05.9	02 44.49 +08 16.5 18.5	-0.90 + 0.1	2.3/04.4	87536
2001 WS ₉₀	2005 11 05.9	02 44.50 +23 31.6 18.9	-1.02 - 2.9	3.3/07.7	26063
2004 JM ₂₆	2005 11 05.9	02 44.53 +13 03.6 20.3	-0.94 - 3.6	1.0/05.3	65809
2002 CM ₁₁₁	2005 11 05.9	02 44.55 +11 54.1 18.9	-0.82 - 3.9	1.2/05.0	74140
2003 BW ₈₉	2005 11 05.9	02 44.60 +15 49.9 18.7	-1.00 - 7.5	0.0/06.0	87574
2001 SH ₂₂₈	2005 11 05.9	02 44.62 +09 01.1 20.2	-0.96 - 5.7	2.5/04.3	65027
2004 KN ₈	2005 11 05.9	02 44.64 +09 49.4 20.0	-1.08 - 3.9	2.4/04.6	76471
2000 WC ₁₆	2005 11 05.9	02 44.66 +19 15.9 18.8	-0.85 - 4.3	1.1/06.8	84642
2002 CN ₁₆₈	2005 11 06.0	02 44.59 +13 55.8 19.4	-0.80 - 2.2	0.5/05.5	87530
2001 SS ₇₂	2005 11 06.0	02 44.62 +06 36.6 18.3	-0.92 - 2.6	4.1/03.9	87461
2003 FD ₂₁	2005 11 06.0	02 44.63 -04 27.8 19.7	-0.93 - 2.0	6.7/01.3	75849
2002 AS ₁₅₁	2005 11 06.0	02 44.64 +12 21.3 19.5	-0.81 - 3.3	1.0/05.1	85408
2003 AS ₆	2005 11 06.0	02 44.64 +05 21.0 19.4	-1.08 - 2.3	4.2/03.8	65413
2003 BP ₄	2005 11 06.0	02 44.69 +06 46.2 21.0	-0.87 - 5.5	2.9/03.7	74247
2001 LA ₁₈	2005 11 06.0	02 44.74 +31 16.4 19.8	-1.19 - 6.1	6.2/10.1	16099
2001 QX ₂₃₆	2005 11 06.0	02 44.75 +24 26.1 19.5	-1.10 - 4.0	3.4/08.0	23672
2002 DO ₉	2005 11 06.0	02 44.75 -01 50.5 19.8	-0.82 - 0.6	4.7/02.1	85458
2001 WP ₇₂	2005 11 06.0	02 44.76 +11 36.1 18.8	-1.00 - 1.5	2.0/05.1	77579
2003 FT ₉₂	2005 11 06.0	02 44.77 -01 14.0 19.9	-0.85 - 6.7	5.8/01.2	87581
2001 SP ₂₂₈	2005 11 06.0	02 44.78 +13 52.0 19.0	-1.02 - 3.5	0.9/05.6	50558
2001 XC ₁₉	2005 11 06.0	02 44.83 +10 55.9 19.3	-0.98 - 0.6	1.6/05.0	87506
2003 FB ₁₉	2005 11 06.0	02 44.87 -03 29.8 20.1	-0.82 - 3.6	5.7/01.2	85971
2001 XA ₁₅₅	2005 11 06.0	02 44.88 +12 14.9 19.1	-0.92 - 4.6	1.4/05.2	87512
2000 GA ₄₃	2005 11 06.0	02 44.89 +14 37.1 20.7	-1.00 - 4.8	0.5/05.7	87380
2004 GZ ₈₆	2005 11 06.0	02 44.93 +24 56.2 20.4	-1.11 - 5.5	3.2/08.3	86476
2003 FR ₉₀	2005 11 06.0	02 44.93 +31 05.8 20.3	-0.96 - 2.2	4.1/09.7	69485
2001 RH ₃₀	2005 11 06.0	02 44.93 +21 35.1 20.6	-1.13 - 3.2	2.4/07.3	60943
2001 QL ₆₂	2005 11 06.0	02 44.95 +14 43.7 18.8	-1.02 - 5.6	0.5/05.8	87440
1999 KG	2005 11 06.0	02 44.97 +16 34.5 19.5	-0.88 - 7.9	0.2/06.3	46367
2001 OD ₂₁	2005 11 06.0	02 45.00 +12 23.8 18.4	-0.98 - 5.2	1.6/05.2	87431
2001 QJ ₈₈	2005 11 06.1	02 45.00 +10 04.1 19.5	-1.00 - 5.2	2.6/04.7	87440
2004 PE ₃	2005 11 06.1	02 45.03 -00 26.4 19.9	-0.78 - 2.5	4.8/02.2	65935
1994 TF	2005 11 06.1	02 45.04 +15 10.6 18.2	-1.08 - 4.4	0.4/05.9	87329
2004 NY ₉	2005 11 06.1	02 45.06 +30 52.1 18.6	-0.90 - 5.0	4.6/10.2	87638
2004 GT ₂₇	2005 11 06.1	02 45.07 -02 50.7 20.5	-0.92 - 5.0	6.3/01.5	76462
2004 GY ₁₃	2005 11 06.1	02 45.08 +04 26.8 19.2	-1.07 - 1.7	4.7/03.8	86452
2001 QK ₁₇₁	2005 11 06.1	02 45.10 -15 58.6 20.5	-0.96 - 5.6	11.2/28.5	20909
2001 SO ₂₁₅	2005 11 06.1	02 45.13 +00 52.2 18.8	-0.92 - 4.6	6.3/02.4	87468

2001 WU ₉₁	2005 11 06.1	02 45.14 -07 00.5	18.7 -1.22 + 4.7	8.2/02.6	66245
2004 JF ₃₀	2005 11 06.1	02 45.16 +16 11.9	18.9 -0.91 - 8.3	0.1/06.2	66379
2002 GY ₂₆	2005 11 06.1	02 45.22 +26 24.1	20.9 -0.95 - 0.3	2.9/08.4	48227
2003 KA ₂	2005 11 06.1	02 45.28 +03 29.2	21.6 -0.75 - 4.9	3.6/02.9	77695
1998 HW ₂₈	2005 11 06.1	02 45.32 +08 36.8	18.8 -0.86 - 4.9	3.0/04.3	87339
2001 SC ₁₄₅	2005 11 06.1	02 45.34 +11 46.2	19.8 -0.96 - 7.1	1.6/05.1	87465
2004 HH ₆₆	2005 11 06.1	02 45.42 -05 22.2	19.2 -0.85 - 1.9	7.6/01.5	87634
2001 VY ₄₁	2005 11 06.1	02 45.43 +18 52.4	17.7 -0.93 - 5.8	1.1/06.9	87497
1999 RM ₁₆₈	2005 11 06.2	02 45.40 +07 39.6	19.5 -0.80 - 4.4	2.4/04.1	87353
2002 CP ₆₅	2005 11 06.2	02 45.47 -19 01.2	20.1 -0.79 - 1.5	9.7/27.9	70333
2001 OT ₉	2005 11 06.2	02 45.47 +20 20.4	19.4 -1.10 - 6.3	1.7/07.3	74094
2004 KY ₁₆	2005 11 06.2	02 45.49 -06 49.5	20.0 -0.96 - 0.8	7.8/01.5	87637
2001 OC ₇₈	2005 11 06.2	02 45.53 +17 50.3	19.3 -1.16 - 0.7	0.8/06.6	66189
2003 BT ₅₈	2005 11 06.2	02 45.53 +12 10.0	19.8 -0.96 - 2.9	1.2/05.4	65437
2001 XP ₁₂₉	2005 11 06.2	02 45.57 +13 37.5	18.1 -0.97 - 2.8	1.1/05.7	87511
2000 QC ₁₆₂	2005 11 06.2	02 45.65 +30 03.1	18.0 -0.93 - 6.1	5.9/10.2	87393
2001 PN ₆	2005 11 06.2	02 45.68 +09 41.8	18.7 -0.98 - 3.9	2.8/04.8	87435
2001 ST ₁₅₂	2005 11 06.2	02 45.71 +20 27.0	20.0 -1.05 - 4.9	1.7/07.3	66211
2003 ES ₃₄	2005 11 06.2	02 45.72 +06 11.6	19.7 -0.86 - 6.6	3.1/03.6	77692
2001 QA ₄	2005 11 06.2	02 45.73 +10 14.3	19.4 -1.02 - 4.6	2.4/04.9	62336
2002 CA ₅₃	2005 11 06.2	02 45.77 +00 16.4	19.7 -0.79 - 2.9	4.7/02.5	66266
2003 EA ₄₆	2005 11 06.2	02 45.77 +44 58.0	19.9 -1.11 - 1.0	6.9/13.8	74250
2004 HA ₁₈	2005 11 06.2	02 45.85 +15 45.9	19.3 -1.03 - 8.3	0.1/06.2	87632
2005 RX ₂₄	2005 11 06.3	02 45.80 +19 08.5	17.4 -1.21 + 3.4	1.7/06.8	87172
2001 VD ₂₇	2005 11 06.3	02 45.80 +19 43.9	17.4 -0.91 - 6.9	1.5/07.3	87496
2002 AD ₁₄₅	2005 11 06.3	02 45.81 +19 27.0	20.0 -0.90 - 4.5	1.2/07.2	48191
2002 FL ₇	2005 11 06.3	02 45.82 +30 32.2	20.0 -0.98 - 0.6	4.0/09.5	53705
2001 BA ₇₀	2005 11 06.3	02 45.82 +58 39.2	17.5 -2.28 +10.3	23.0/10.7	87417
2000 TD ₆₆	2005 11 06.3	02 45.91 +17 15.4	20.2 -0.90 - 3.2	0.4/06.6	87406
2000 VM ₃₉	2005 11 06.3	02 45.92 +15 48.8	18.6 -0.80 - 8.5	0.1/06.3	87408
2000 GL ₄₆	2005 11 06.3	02 45.94 +15 44.6	20.7 -1.01 - 4.9	0.1/06.3	87380
1998 SB ₈₃	2005 11 06.3	02 45.96 +23 24.0	18.7 -1.16 - 4.2	3.0/08.0	87342
2001 XU ₁₄₅	2005 11 06.3	02 45.97 +04 58.6	18.9 -0.99 - 0.4	4.3/04.2	87512
2001 SP ₂₁₂	2005 11 06.3	02 46.01 +14 34.5	18.2 -1.02 - 1.9	0.7/06.0	87467
2003 FW ₄₉	2005 11 06.3	02 46.02 -07 02.3	20.4 -0.74 - 4.4	6.2/31.2	85981
2001 VG ₂₅	2005 11 06.3	02 46.04 +17 55.1	18.6 -0.87 - 4.6	0.9/06.8	30533
2001 QR ₅₁	2005 11 06.3	02 46.04 +11 50.3	18.9 -1.08 - 3.3	1.6/05.4	87439
2001 SC ₁₂₀	2005 11 06.3	02 46.04 +14 08.7	20.1 -1.01 - 6.6	0.7/05.9	87463
2001 QG ₅₆	2005 11 06.3	02 46.10 +11 07.0	19.6 -1.06 - 4.2	1.9/05.3	74095
2002 CF ₂₀₂	2005 11 06.3	02 46.16 +15 49.2	18.4 -0.88 - 2.9	0.1/06.3	87530
2001 XS ₁₇₉	2005 11 06.3	02 46.24 +04 46.7	19.7 -0.89 - 2.5	4.2/03.8	47040
2002 CK ₃	2005 11 06.3	02 46.24 -05 17.6	19.6 -0.84 - 2.1	7.1/01.2	87527
2002 CJ ₂₁₉	2005 11 06.4	02 46.17 +20 08.8	19.8 -0.84 - 2.6	1.2/07.4	85447
2003 GS ₂₉	2005 11 06.4	02 46.18 +11 07.4	19.9 -0.90 - 3.3	1.7/05.3	70361
2000 WX ₃₂	2005 11 06.4	02 46.24 -03 12.1	18.3 -0.86 - 0.9	5.9/02.1	50504
2004 FC ₅₀	2005 11 06.4	02 46.30 +11 02.5	18.3 -0.99 - 8.5	2.1/05.1	87624
2001 SX ₂₆₈	2005 11 06.4	02 46.37 +13 44.1	21.1 -1.01 - 5.3	0.9/05.9	66215
2002 EB ₆₂	2005 11 06.4	02 46.37 +07 30.0	20.0 -0.76 - 5.6	2.6/04.1	69289
1999 FZ ₃	2005 11 06.4	02 46.42 +16 18.2	20.3 -1.03 - 4.1	0.1/06.5	87349
2001 QD ₂₆	2005 11 06.4	02 46.49 +11 42.5	18.6 -1.01 - 2.0	2.1/05.6	87438
2004 JA ₃₄	2005 11 06.4	02 46.54 +00 31.0	19.0 -1.01 + 0.8	5.7/03.7	65816

2001 YF ₁₀₄	2005 11 06.4	02 46.54 +07 59.8	19.5 -0.90 - 3.0	3.0/04.6	50583
2002 AB ₁₅₅	2005 11 06.4	02 46.56 -14 25.7	19.5 -0.77 - 3.4	8.5/28.9	66263
2003 EW ₃₃	2005 11 06.4	02 46.57 +17 36.6	19.6 -1.03 - 5.2	0.6/06.9	50751
2003 BM ₅₃	2005 11 06.4	02 46.63 +13 41.8	19.7 -1.01 - 5.3	0.9/05.9	87572
2002 CE ₁₇	2005 11 06.5	02 46.64 +35 18.0	19.3 -1.03 - 3.3	6.2/11.3	31966
2003 DR ₁₈	2005 11 06.5	02 46.65 +16 52.3	19.8 -1.01 - 3.8	0.3/06.7	87576
2002 EF ₁₄₈	2005 11 06.5	02 46.66 +18 04.2	20.2 -0.82 - 2.7	0.5/07.0	87535
1998 FS ₁₇	2005 11 06.5	02 46.74 +16 01.3	19.1 -0.98 - 3.0	0.0/06.5	87338
2000 CA ₂₈	2005 11 06.5	02 46.76 +21 31.6	19.0 -1.10 - 5.0	2.2/07.8	41599
2001 VY ₄₂	2005 11 06.5	02 46.85 +26 07.2	18.0 -0.89 -11.0	3.9/09.7	85204
2000 YY ₅	2005 11 06.5	02 46.95 -25 26.5	19.3 -1.43 + 6.8	19.8/30.7	87414
2000 QU ₂₂₃	2005 11 06.5	02 46.96 +37 30.4	20.4 -1.14 - 3.0	7.0/12.0	84579
1999 TX ₅₂	2005 11 06.5	02 46.97 +11 32.9	19.2 -0.84 - 4.0	1.5/05.5	87355
2000 GD ₉	2005 11 06.5	02 47.00 +23 11.1	19.9 -1.18 - 2.7	3.0/08.1	47876
2001 WM ₉	2005 11 06.5	02 47.00 -01 48.3	18.6 -1.05 + 1.8	7.1/03.4	48156
1999 TJ ₄₅	2005 11 06.5	02 47.01 +16 50.1	20.0 -0.78 - 4.5	0.2/06.8	87354
2003 BX ₆₁	2005 11 06.5	02 47.02 +23 15.8	19.5 -1.07 - 4.4	2.6/08.3	66304
2001 PC ₂₅	2005 11 06.5	02 47.04 +07 24.0	19.3 -0.99 - 6.1	3.4/04.5	60824
2002 EW ₁₀₅	2005 11 06.6	02 46.98 -00 39.7	18.9 -0.77 - 3.5	5.1/02.3	33971
2001 SF ₁₅₆	2005 11 06.6	02 47.02 +18 27.9	17.5 -0.89 - 8.4	1.1/07.3	84925
2001 YO ₇₁	2005 11 06.6	02 47.02 +15 45.9	19.1 -0.96 - 2.4	0.2/06.5	24017
2001 QY ₂₈₉	2005 11 06.6	02 47.11 +27 37.8	20.1 -1.14 - 5.0	4.4/09.4	27219
2001 ST ₄₅	2005 11 06.6	02 47.12 +08 52.3	19.9 -1.04 - 3.5	2.7/05.1	61007
2001 RM ₃₁	2005 11 06.6	02 47.12 +04 22.7	19.3 -0.98 - 5.2	4.4/03.8	87451
2000 YB ₁	2005 11 06.6	02 47.16 +34 11.3	18.6 -0.91 - 5.3	5.3/11.5	70289
2001 QG ₂₈₃	2005 11 06.6	02 47.16 +20 16.6	18.7 -1.00 -12.8	1.7/07.9	84817
1994 PK ₂₁	2005 11 06.6	02 47.17 +20 08.7	19.6 -1.12 - 4.4	1.5/07.6	62212
1998 YH ₂₁	2005 11 06.6	02 47.17 +25 31.4	19.4 -1.04 - 5.5	3.7/09.0	87347
2002 AA ₁₆₃	2005 11 06.6	02 47.20 -04 48.1	20.8 -0.72 - 3.7	5.1/01.1	30624
2003 DD ₄	2005 11 06.6	02 47.28 +06 55.2	19.6 -0.87 - 4.0	3.0/04.5	47306
1999 JK ₃₀	2005 11 06.6	02 47.31 +05 47.3	20.0 -0.98 - 1.4	3.2/04.5	87351
2000 WN ₉₄	2005 11 06.6	02 47.34 +05 11.1	18.9 -0.92 + 0.7	3.8/04.6	87411
2004 LH ₃₀	2005 11 06.6	02 47.45 +17 04.4	19.0 -0.85 - 7.8	0.3/07.0	87638
2003 HO ₄₅	2005 11 06.7	02 47.39 +14 45.8	19.7 -0.92 - 5.1	0.4/06.4	87583
2004 LL	2005 11 06.7	02 47.41 +16 14.7	21.2 -1.02 - 5.2	0.0/06.7	73009
2000 CP ₃₉	2005 11 06.7	02 47.41 +05 36.8	19.8 -1.03 - 4.8	4.1/04.2	19502
1997 JS ₁₇	2005 11 06.7	02 47.42 +11 50.3	20.6 -1.02 - 5.3	1.5/05.7	66061
2002 AN ₁₃	2005 11 06.7	02 47.57 +27 34.2	20.6 -1.02 - 4.0	4.1/09.0	30604
2003 BA ₁₅	2005 11 06.7	02 47.61 +12 17.9	19.6 -1.02 - 3.7	1.4/05.9	70354
2000 GM ₆₈	2005 11 06.7	02 47.61 +15 43.0	20.2 -1.02 - 3.8	0.2/06.7	66118
2001 KR ₁₅	2005 11 06.7	02 47.62 +06 07.0	20.0 -1.15 - 1.7	4.0/04.8	62323
2001 TJ ₂₃₃	2005 11 06.7	02 47.62 +03 47.9	18.6 -0.97 - 1.5	5.5/04.1	85098
1997 EB ₉	2005 11 06.7	02 47.67 +25 00.1	20.1 -1.18 - 3.3	3.4/08.7	47709
2000 VT ₅₉	2005 11 06.7	02 47.67 +15 46.9	19.7 -0.89 - 3.1	0.1/06.7	87409
2004 LJ ₃₀	2005 11 06.7	02 47.68 +39 19.1	20.3 -0.96 - 6.9	5.8/13.9	66387
2000 AF ₁₅₇	2005 11 06.7	02 47.69 +20 06.1	17.5 -1.13 - 4.5	1.8/07.7	87367
2000 RR ₈₈	2005 11 06.7	02 47.70 +23 40.2	18.8 -0.94 - 4.8	2.7/08.7	87396
2003 CV ₁₀	2005 11 06.7	02 47.70 +23 29.7	19.0 -1.02 - 6.6	3.0/08.7	48325
2004 FA ₆	2005 11 06.7	02 47.74 +09 57.0	19.3 -1.19 - 1.3	2.6/05.6	62071
2001 BZ ₄₅	2005 11 06.7	02 47.78 -07 58.7	19.1 -0.71 - 6.5	9.0/30.3	87417
2001 VD ₁₄	2005 11 06.7	02 47.84 +25 44.0	17.7 -0.97 - 5.1	4.1/09.2	87495

2000 NV ₁₅	2005 11 06.8	02 47.76 -00 54.7 18.9	-0.89 - 1.5	6.9/03.0	87388
2004 LQ ₁₅	2005 11 06.8	02 47.77 +07 27.8 20.8	-0.94 - 3.8	2.9/04.8	86526
2005 RC ₁₀	2005 11 06.8	02 47.80 +08 48.4 17.8	-0.91 - 4.5	3.1/05.1	87162
2003 GV ₃	2005 11 06.8	02 47.81 +19 48.1 19.9	-0.95 - 3.1	1.2/07.6	66311
2000 XP ₁₄	2005 11 06.8	02 47.81 -16 53.7 19.9	-0.97 + 0.9	9.7/29.8	12259
2001 XD ₂₃₉	2005 11 06.8	02 47.83 +34 45.8 18.3	-0.81 - 9.9	8.9/13.2	30589
2001 XF ₂₂₄	2005 11 06.8	02 47.84 +16 36.8 19.2	-0.96 - 4.0	0.2/06.9	30586
2003 EZ ₄₆	2005 11 06.8	02 47.87 +14 19.5 19.3	-0.87 - 8.8	0.6/06.3	87578
1995 MK ₇	2005 11 06.8	02 47.92 -05 02.1 17.9	-0.95 + 1.1	9.3/02.6	87330
2001 SN ₅₆	2005 11 06.8	02 47.96 +10 58.2 17.8	-1.03 - 1.4	2.2/05.8	87460
2001 US ₁₀	2005 11 06.8	02 47.99 +04 33.2 18.7	-0.99 - 0.3	4.6/04.6	85104
2004 GU ₂₄	2005 11 06.8	02 48.04 +09 48.1 18.9	-0.94 - 4.1	2.3/05.4	87629
2001 VF ₄₅	2005 11 06.8	02 48.08 +04 30.6 17.8	-1.07 + 2.4	4.9/04.9	30539
2001 QK ₉	2005 11 06.8	02 48.17 +34 10.2 19.4	-1.19 - 4.7	7.9/11.6	84739
2004 JR ₃₂	2005 11 06.8	02 48.23 +07 49.2 18.5	-0.93 - 4.4	3.3/04.9	86514
1999 BO ₃₀	2005 11 06.8	02 48.25 +08 48.9 20.2	-0.98 - 3.4	2.8/05.2	66081
2002 PO ₇	2005 11 06.8	02 48.33 +51 33.9 20.6	-1.66 - 5.4	16.4/18.2	74194
2003 BR ₄₃	2005 11 06.9	02 48.18 +03 02.7 19.2	-0.98 - 3.3	5.1/03.9	75835
2002 GX ₅₄	2005 11 06.9	02 48.19 +25 00.1 18.9	-0.89 - 1.5	2.6/08.9	70346
2001 TF ₂₂₈	2005 11 06.9	02 48.20 +21 33.5 19.9	-0.99 - 7.3	1.8/08.3	65087
2001 BA ₁₀	2005 11 06.9	02 48.24 -11 46.6 20.2	-0.86 + 0.6	7.2/31.8	70293
2003 BK ₁₅	2005 11 06.9	02 48.25 +03 00.1 18.4	-0.99 - 3.0	5.6/03.9	87570
2002 AQ ₄₆	2005 11 06.9	02 48.31 +13 45.1 20.0	-0.86 - 4.2	0.8/06.3	62386
2001 RR ₁₆	2005 11 06.9	02 48.41 +08 00.2 18.8	-1.00 - 3.7	3.5/05.1	84829
2001 TB ₂₁	2005 11 06.9	02 48.47 +27 31.8 18.1	-0.94 - 9.1	4.7/10.3	46703
1996 RY ₁₁	2005 11 06.9	02 48.47 +20 28.3 20.0	-1.02 - 2.8	1.5/07.9	62217
2001 YN ₂₄	2005 11 06.9	02 48.49 +14 41.7 19.6	-0.97 - 2.4	0.5/06.6	87517
2002 YC ₈	2005 11 06.9	02 48.49 +17 17.0 19.3	-1.03 - 7.4	0.4/07.2	87565
2002 CC ₂₂₂	2005 11 06.9	02 48.51 +10 31.7 20.0	-0.83 - 3.7	1.9/05.6	66270
2001 CC ₂₀	2005 11 06.9	02 48.55 -31 50.1 20.4	-1.09 - 0.8	22.2/21.0	84668
2001 TZ ₁₃₆	2005 11 06.9	02 48.60 +00 03.7 18.5	-1.00 - 0.2	7.5/04.0	87479
2000 QO ₁₉	2005 11 06.9	02 48.60 +38 37.0 18.8	-1.17 - 1.1	8.5/12.2	25811
2001 XZ ₂₁₈	2005 11 06.9	02 48.64 +14 57.1 19.6	-1.03 - 1.8	0.5/06.7	47056
2004 LE ₂₆	2005 11 07.0	02 48.56 +05 46.4 21.0	-0.92 - 3.6	3.3/04.6	65868
2001 QX ₂₆	2005 11 07.0	02 48.59 +08 42.9 18.6	-1.03 - 3.7	2.9/05.3	87438
1999 GT ₆₀	2005 11 07.0	02 48.62 +10 12.2 19.5	-0.87 - 8.3	1.8/05.3	84492
2001 QD ₃₂	2005 11 07.0	02 48.63 +25 56.2 18.4	-1.06 - 5.7	4.0/09.5	84743
2004 PA ₈₆	2005 11 07.0	02 48.67 +33 55.3 20.2	-1.00 - 4.5	5.3/11.7	86536
2001 SO ₂₄₃	2005 11 07.0	02 48.68 +15 33.9 20.0	-1.03 - 3.6	0.3/06.9	65031
2002 CA ₃₈	2005 11 07.0	02 48.69 +21 12.3 19.0	-0.82 - 4.3	1.4/08.3	70332
2001 WU ₄₆	2005 11 07.0	02 48.72 +17 00.6 18.4	-1.03 - 1.5	0.3/07.2	87504
1997 GF ₃₀	2005 11 07.0	02 48.73 +15 51.9 21.0	-0.80 - 3.6	0.1/06.9	47712
2004 OP ₁₄	2005 11 07.0	02 48.73 +26 11.7 19.0	-0.89 - 5.7	3.1/09.7	87638
2000 DH ₆₄	2005 11 07.0	02 48.75 +21 53.8 18.0	-1.11 - 4.6	2.5/08.3	87373
2003 GW ₄₉	2005 11 07.0	02 48.77 +03 41.7 19.2	-0.83 - 7.7	4.4/03.5	86023
2001 XF ₁₀₄	2005 11 07.0	02 48.77 +25 39.0 19.2	-1.06 - 6.7	3.2/09.0	74114
2001 VN ₃₉	2005 11 07.0	02 48.79 +25 07.8 18.1	-0.92 -13.6	3.3/09.9	30537
2000 XS ₄₈	2005 11 07.0	02 48.82 +07 44.5 17.7	-1.13 + 5.2	3.2/06.0	84659
2000 GT ₄₀	2005 11 07.0	02 48.85 +17 57.8 19.8	-1.09 - 4.3	0.6/07.4	84550
2000 RC ₁₉	2005 11 07.0	02 48.86 +35 31.7 18.5	-1.06 - 4.0	6.6/12.1	87394
2001 TL ₂₀₈	2005 11 07.0	02 48.90 +02 39.1 19.3	-0.88 - 5.6	5.1/03.6	87483

2000 NJ ₁	2005 11 07.0	02 48.92 +17 47.6 19.8	-0.94 - 5.3	0.5/07.5	87388
2003 EN ₂₆	2005 11 07.0	02 48.93 +18 32.3 18.1	-1.03 - 2.6	1.1/07.6	47347
2002 BG ₃₀	2005 11 07.0	02 48.98 +28 36.9 17.5	-1.34 + 5.8	5.6/08.6	85422
2000 RF ₄₄	2005 11 07.0	02 48.99 +03 55.3 18.1	-0.81 -14.2	5.0/03.1	84583
2000 NJ ₃	2005 11 07.0	02 48.99 +04 09.2 19.2	-0.85 - 4.0	5.1/04.2	87388
2001 VD ₈₂	2005 11 07.0	02 48.99 +29 59.3 18.6	-0.96 - 7.6	5.1/10.9	87499
2002 TG ₉₃	2005 11 07.0	02 49.03 +03 19.6 18.1	-0.92 -22.2	6.0/02.4	87551
1999 FX ₄	2005 11 07.1	02 48.97 +19 23.3 19.0	-1.07 - 2.4	1.3/07.8	87349
2001 RC ₄₄	2005 11 07.1	02 49.04 +08 26.8 19.3	-0.96 - 6.0	3.1/05.2	87452
2004 GA ₁₀	2005 11 07.1	02 49.05 +11 58.4 20.1	-1.04 - 3.7	1.6/06.2	87628
2001 XG ₇₂	2005 11 07.1	02 49.14 +14 09.4 18.6	-0.94 - 4.6	0.9/06.6	85302
2001 VT ₁₀	2005 11 07.1	02 49.15 +32 30.7 17.7	-1.00 -10.2	6.5/12.3	87495
2001 OZ ₇₂	2005 11 07.1	02 49.17 +04 25.2 18.9	-1.01 - 4.2	5.1/04.5	84715
2002 CE ₅₂	2005 11 07.1	02 49.29 +01 07.4 19.7	-0.77 - 4.7	4.5/03.2	69181
2001 XX ₄₉	2005 11 07.1	02 49.29 +16 42.6 18.3	-0.93 - 5.2	0.2/07.3	87507
2001 SR ₁₄₉	2005 11 07.1	02 49.29 +25 57.3 18.6	-1.08 - 3.9	3.5/09.4	43426
2002 CJ ₃₄	2005 11 07.1	02 49.36 +00 46.9 19.4	-0.86 - 1.3	5.0/03.8	47172
2001 UJ ₁₂₅	2005 11 07.1	02 49.39 -04 16.9 19.5	-0.94 - 2.1	8.1/02.5	75194
2002 CX ₁₇₀	2005 11 07.1	02 49.39 +37 08.2 19.3	-1.00 - 0.9	5.5/12.0	74143
2000 HB ₂₇	2005 11 07.1	02 49.43 +07 37.5 20.4	-0.99 - 2.8	2.9/05.3	64728
2001 QK ₁₄₉	2005 11 07.2	02 49.38 +17 43.9 18.8	-1.06 - 2.0	0.7/07.5	87443
2002 CF ₂₇₂	2005 11 07.2	02 49.39 +02 36.2 18.9	-0.83 - 1.5	4.2/04.2	87532
2001 RK ₁₃₇	2005 11 07.2	02 49.44 +11 38.6 19.4	-1.01 - 4.4	1.6/06.1	66204
2003 AV ₈₀	2005 11 07.2	02 49.45 -05 22.7 19.2	-1.19 + 0.9	7.7/03.1	48315
2001 US ₁₁₇	2005 11 07.2	02 49.48 +16 24.2 18.1	-1.02 - 2.5	0.0/07.2	87490
2001 SV ₇₇	2005 11 07.2	02 49.56 -10 59.2 20.9	-0.93 - 7.9	8.8/30.3	48091
2001 WM ₁₂	2005 11 07.2	02 49.56 +06 08.2 19.1	-0.92 - 3.9	3.6/04.8	87502
2000 VY ₂₆	2005 11 07.2	02 49.58 +17 56.9 19.0	-0.85 - 5.9	0.5/07.7	68811
2001 WM ₇₀	2005 11 07.2	02 49.59 +12 13.6 19.7	-0.99 - 2.0	1.7/06.4	72422
2003 KC ₃₂	2005 11 07.2	02 49.64 +04 59.4 21.0	-0.73 - 4.6	3.0/04.3	86041
2002 EC ₁₂₇	2005 11 07.2	02 49.72 +38 19.1 19.2	-1.14 - 0.1	8.4/12.1	30073
2001 UR ₁₉₆	2005 11 07.2	02 49.79 +10 18.0 19.4	-0.89 - 7.1	2.3/05.7	48145
2001 XH ₁₂	2005 11 07.2	02 49.80 +21 27.2 18.7	-1.05 - 2.5	1.7/08.4	26065
2001 SX ₂₈	2005 11 07.2	02 49.81 +12 31.0 20.3	-1.00 - 4.7	1.3/06.4	66206
1999 UK ₅₄	2005 11 07.3	02 49.80 +02 33.5 20.9	-0.74 - 6.6	4.0/03.5	84513
2001 WY ₄₈	2005 11 07.3	02 49.82 +19 46.6 18.9	-0.95 - 5.4	1.2/08.2	87504
2002 AG ₈₂	2005 11 07.3	02 49.90 +10 38.6 19.4	-0.92 - 4.9	2.0/05.9	70326
2001 AJ ₂₈	2005 11 07.3	02 49.91 +50 44.9 19.5	-1.78 - 1.7	15.4/16.2	62313
2001 WB ₈₈	2005 11 07.3	02 49.93 +18 10.4 18.8	-1.00 - 3.3	0.6/07.8	65177
2002 XQ ₆₄	2005 11 07.3	02 49.95 +19 37.2 18.3	-1.02 - 8.0	1.6/08.2	87563
2000 UV ₆₂	2005 11 07.3	02 49.96 +35 00.5 18.6	-1.17 + 1.0	6.7/11.0	66165
2003 AL ₂₈	2005 11 07.3	02 49.96 +04 23.2 19.9	-1.00 - 4.2	4.6/04.6	48310
2004 JJ ₂₂	2005 11 07.3	02 49.99 +19 48.8 18.2	-1.13 + 0.7	1.4/08.0	86508
2002 AB ₆₇	2005 11 07.3	02 50.01 +07 52.6 19.1	-0.90 - 2.2	2.9/05.5	87522
2002 GS ₁₀₉	2005 11 07.3	02 50.04 +08 43.2 18.9	-0.93 + 0.3	2.1/05.9	32006
2004 PB ₁₀₇	2005 11 07.3	02 50.06 +32 05.6 19.9	-0.97 - 1.4	4.2/11.0	69866
2000 YU ₃₉	2005 11 07.3	02 50.09 +16 55.5 19.1	-0.84 - 3.6	0.2/07.5	87414
2001 UB ₆₅	2005 11 07.3	02 50.14 +23 12.1 18.3	-1.19 + 4.5	3.4/08.4	85128
2000 EJ ₇₉	2005 11 07.3	02 50.16 +22 59.1 18.4	-1.17 - 2.5	2.6/08.8	87376
2001 QH ₁	2005 11 07.3	02 50.16 -29 49.5 18.1	-0.55 - 4.5	22.7/20.0	84735
2001 TL ₁₂₇	2005 11 07.3	02 50.17 +23 08.8 19.3	-1.05 - 9.0	2.7/09.3	23825

1999 EU ₆	2005 11 07.3	02 50.18 +15 46.7 20.6	-0.99 - 4.9	0.2/07.3	87349
2001 VG ₃₄	2005 11 07.3	02 50.21 +04 02.6 19.4	-1.01 + 0.6	4.3/05.1	87496
2000 SR ₂₉₁	2005 11 07.3	02 50.24 +14 32.6 18.9	-0.87 - 6.4	0.6/06.9	87403
2003 BE ₅₅	2005 11 07.4	02 50.17 +17 39.1 19.6	-1.01 - 3.7	0.4/07.7	43499
2001 XX ₂₅₂	2005 11 07.4	02 50.20 +06 22.9 19.6	-0.96 - 3.7	4.3/05.0	30591
2004 GA ₁₄	2005 11 07.4	02 50.22 +16 58.7 19.2	-1.71 + 7.2	0.3/07.5	66357
2003 KM ₅	2005 11 07.4	02 50.24 +03 25.4 19.7	-0.86 - 0.0	3.6/04.8	70363
2001 WK ₂	2005 11 07.4	02 50.26 +07 12.0 20.1	-1.04 - 1.1	3.2/05.6	85245
2005 RG ₂₄	2005 11 07.4	02 50.32 +35 12.7 17.3	-1.27 + 3.7	8.9/10.7	87172
2001 PX ₆₂	2005 11 07.4	02 50.40 -03 13.5 19.6	-1.07 - 0.4	8.2/04.0	20872
2002 CK ₁₅₀	2005 11 07.4	02 50.52 +16 03.5 20.0	-0.88 - 2.9	0.1/07.4	61218
2001 UD ₃₇	2005 11 07.4	02 50.52 -00 19.2 18.4	-0.95 - 0.8	7.3/04.1	85117
2001 XZ ₁₃₆	2005 11 07.4	02 50.54 +13 13.2 19.5	-0.95 - 3.0	1.1/06.8	47022
2003 CQ ₇	2005 11 07.4	02 50.54 +25 20.1 18.0	-1.18 - 0.3	4.1/09.0	87574
2001 YU ₆₈	2005 11 07.4	02 50.56 +19 05.3 18.1	-0.94 - 3.4	1.1/08.1	87518
2003 FZ ₃	2005 11 07.4	02 50.58 +34 41.4 18.0	-1.38 + 3.8	6.9/10.3	85966
2000 SO ₂₁₅	2005 11 07.4	02 50.59 +20 39.8 19.5	-0.94 - 3.3	1.6/08.5	30399
2001 WJ ₉₉	2005 11 07.4	02 50.64 -03 29.0 18.4	-0.95 - 0.5	6.7/03.5	66245
1998 RR ₄₅	2005 11 07.4	02 50.66 +13 09.6 19.3	-1.05 - 6.3	1.3/06.7	60502
2002 YF ₅	2005 11 07.4	02 50.67 +33 19.9 17.2	-1.95 +14.2	9.2/09.0	85804
2004 EN ₂₄	2005 11 07.4	02 50.70 +04 42.9 18.3	-1.56 + 6.6	5.4/06.3	86351
1999 BL ₂₇	2005 11 07.5	02 50.58 +17 22.1 20.6	-1.03 - 4.4	0.4/07.7	50402
2003 GF ₄₇	2005 11 07.5	02 50.58 +05 40.7 22.0	-0.86 - 3.7	3.2/04.9	47534
2001 XJ ₃₆	2005 11 07.5	02 50.59 +34 30.4 18.5	-1.04 - 5.9	6.6/12.4	46971
2003 HD ₂₉	2005 11 07.5	02 50.61 +25 30.7 18.8	-1.07 - 0.4	2.9/09.3	70362
2002 EH ₁₅₀	2005 11 07.5	02 50.69 +23 44.7 20.0	-0.89 - 2.3	2.2/09.2	69316
2001 XG ₂₅₂	2005 11 07.5	02 50.70 +12 16.4 19.9	-0.88 - 4.7	1.5/06.5	50581
2003 EJ ₂₁	2005 11 07.5	02 50.75 +27 07.5 20.5	-0.98 - 2.9	3.1/10.0	85941
2003 FF ₈₃	2005 11 07.5	02 50.77 +22 17.3 17.9	-1.28 + 4.0	2.2/08.4	87580
2001 VK ₆₀	2005 11 07.5	02 50.86 +22 00.8 18.3	-0.94 - 8.5	2.0/09.1	85213
2001 XL ₇₇	2005 11 07.5	02 50.87 +13 03.5 20.7	-0.95 - 3.9	1.2/06.8	50578
2001 YA ₆₆	2005 11 07.5	02 50.90 +19 19.3 19.7	-0.93 - 4.3	1.0/08.3	29743
2000 YH ₇₉	2005 11 07.5	02 50.92 +00 54.7 19.4	-0.85 - 0.9	4.5/04.2	87415
2001 SY ₂₄₆	2005 11 07.5	02 50.94 +11 48.4 19.4	-0.98 - 4.6	1.6/06.5	66214
2001 QK ₂₄₁	2005 11 07.5	02 50.95 +25 12.8 20.4	-1.15 - 3.5	3.2/09.6	66198
2001 KE ₁₇	2005 11 07.5	02 50.99 +09 38.9 19.6	-1.09 - 5.0	2.7/06.1	60754
2001 KP ₁₃	2005 11 07.5	02 51.01 +05 08.7 19.8	-1.08 - 2.9	4.2/05.3	60753
2002 JP ₁₀	2005 11 07.6	02 50.98 +01 24.2 19.6	-0.61 - 3.3	3.2/03.7	69365
2001 RV ₇₈	2005 11 07.6	02 51.05 +16 09.9 16.8	-0.95 + 3.1	0.1/07.6	84847
2000 AX ₁₄₆	2005 11 07.6	02 51.06 -35 35.8 18.6	-1.00 + 1.2	24.8/20.0	41594
2002 XJ ₇₂	2005 11 07.6	02 51.07 +12 20.6 18.6	-1.18 - 0.1	1.8/06.9	87563
2004 PA ₇₇	2005 11 07.6	02 51.10 +13 08.4 19.1	-0.74 - 4.9	1.0/06.8	87639
2000 DV ₁₀₉	2005 11 07.6	02 51.11 +22 45.9 20.3	-1.09 - 3.9	2.2/09.1	66112
1995 YU ₁₀	2005 11 07.6	02 51.11 +24 32.6 18.2	-0.99 - 6.9	3.9/09.8	87332
2004 PK ₅₄	2005 11 07.6	02 51.16 +13 10.2 19.6	-0.76 - 4.2	0.9/06.8	69805
1998 SZ ₂₆	2005 11 07.6	02 51.18 +09 33.7 18.1	-0.97 - 6.6	3.2/05.9	87342
2004 OF ₉	2005 11 07.6	02 51.19 +08 13.1 21.0	-0.79 - 2.9	2.3/05.7	76481
1995 SW ₇₉	2005 11 07.6	02 51.19 +22 43.0 20.2	-0.96 - 3.1	2.2/09.0	30248
2002 YM	2005 11 07.6	02 51.22 +09 57.8 18.2	-1.09 - 2.1	2.9/06.3	87564
2001 UU ₁₆₁	2005 11 07.6	02 51.23 +13 03.2 17.9	-0.98 - 3.5	1.3/06.9	87493
2000 LA ₃₂	2005 11 07.6	02 51.24 +41 00.5 19.7	-1.19 - 6.5	7.6/14.4	70245

2001 TY ₁₄₈	2005 11 07.6	02 51.25 +08 48.1 19.2	-1.02 - 2.1	2.8/06.1	87480
2000 PO ₂₁	2005 11 07.6	02 51.26 +22 47.9 19.3	-0.99 - 4.2	2.1/09.2	66132
2001 SZ ₂₆	2005 11 07.6	02 51.30 +22 11.0 18.8	-1.12 - 2.5	2.4/08.9	87458
2002 AM ₁₂₀	2005 11 07.6	02 51.34 +24 03.9 17.0	-0.88 - 2.9	3.7/09.5	85403
2001 QS ₁₇₃	2005 11 07.6	02 51.35 +21 03.7 19.1	-0.99 - 7.5	2.0/09.0	87444
2000 HJ ₂₂	2005 11 07.6	02 51.36 +16 58.9 20.2	-1.03 - 3.9	0.2/07.8	50473
2001 WM ₃₈	2005 11 07.6	02 51.40 +09 10.1 18.5	-0.91 - 3.9	3.0/06.0	87503
2003 KQ ₁₇	2005 11 07.6	02 51.41 +12 47.5 20.5	-0.92 - 3.6	1.1/06.8	69534
2001 SG ₉₇	2005 11 07.6	02 51.46 +30 33.8 17.5	-1.02 - 3.0	6.9/11.0	87462
2001 XS ₂₂₅	2005 11 07.7	02 51.37 +15 50.4 19.7	-0.94 - 3.9	0.2/07.6	66254
2001 NF ₁₅	2005 11 07.7	02 51.43 +24 56.0 19.3	-1.18 - 3.9	3.3/09.6	87430
2003 FJ ₁₁₅	2005 11 07.7	02 51.43 +12 34.9 19.5	-0.81 - 2.3	1.1/06.8	70359
2001 QE ₂₈₄	2005 11 07.7	02 51.45 +17 04.4 18.4	-1.03 - 3.8	0.3/07.9	20936
2001 QK ₁₇₂	2005 11 07.7	02 51.46 +19 20.3 18.0	-0.95 - 7.8	1.3/08.5	84786
2004 RK ₈₀	2005 11 07.7	02 51.47 -07 42.0 20.4	-0.72 - 4.4	6.3/01.2	77786
2000 RY ₁₈	2005 11 07.7	02 51.47 +25 31.8 18.8	-0.95 - 5.8	3.1/10.1	87394
2001 YG ₈₂	2005 11 07.7	02 51.50 +13 17.0 19.7	-0.94 - 2.2	1.1/07.0	85373
2002 GN ₁₆₀	2005 11 07.7	02 51.50 +01 25.1 18.6	-0.76 - 4.9	5.0/03.7	87538
2001 RY ₁₀₈	2005 11 07.7	02 51.59 +19 13.7 19.5	-1.09 - 3.9	1.0/08.4	87455
2001 VO ₁₁₀	2005 11 07.7	02 51.61 +21 01.2 18.2	-1.00 - 3.3	1.8/08.8	87500
2002 AA ₄₃	2005 11 07.7	02 51.62 +16 29.8 20.0	-0.87 - 4.8	0.0/07.8	65277
2001 RR ₈₆	2005 11 07.7	02 51.63 +20 32.1 18.1	-0.98 - 3.8	1.9/08.7	87454
2000 DO ₃₁	2005 11 07.7	02 51.64 +17 56.6 20.1	-1.12 - 4.3	0.6/08.1	50461
2002 CO ₉₀	2005 11 07.7	02 51.66 +09 30.6 21.4	-0.78 - 3.3	1.9/06.1	48202
2001 VY ₆₀	2005 11 07.7	02 51.67 +23 27.8 19.1	-1.03 - 2.6	3.1/09.3	87498
2003 JR ₈	2005 11 07.7	02 51.67 -00 48.2 19.9	-0.83 - 0.3	4.5/04.2	66313
2000 ST ₁₈₄	2005 11 07.7	02 51.68 +27 48.2 19.5	-1.03 - 1.5	4.4/10.2	27715
2001 QN ₁₈₈	2005 11 07.7	02 51.69 +20 51.5 18.7	-1.01 - 3.5	2.1/08.8	87444
1999 TJ ₂₉₄	2005 11 07.7	02 51.74 +03 51.3 20.3	-0.76 - 5.4	3.7/04.4	70232
2002 YR ₃₄	2005 11 07.7	02 51.77 +27 42.5 19.8	-1.12 - 4.3	4.4/10.4	47244
2002 AH ₈₂	2005 11 07.7	02 51.84 +05 10.2 18.3	-0.88 - 4.1	4.7/05.1	87523
2001 UZ ₁₃	2005 11 07.8	02 51.79 +01 08.9 18.2	-1.03 + 1.5	6.1/05.2	87485
2001 YR ₄₆	2005 11 07.8	02 51.79 +19 09.4 20.1	-0.91 - 3.8	0.8/08.4	50582
2001 XE ₆₂	2005 11 07.8	02 51.79 +01 12.0 18.1	-0.99 - 0.1	5.7/05.0	87508
2001 UY ₁₅₀	2005 11 07.8	02 51.80 +09 59.5 18.7	-1.09 + 0.9	2.4/06.7	87492
2002 CX ₆₁	2005 11 07.8	02 51.81 -00 16.0 18.8	-0.87 - 0.4	5.7/04.4	87528
2001 QU ₁₂	2005 11 07.8	02 51.86 +13 08.2 19.2	-1.02 - 5.1	1.4/07.0	87438
2001 TT ₁₀₂	2005 11 07.8	02 51.89 +22 09.9 19.7	-1.08 - 3.0	2.1/09.1	40746
2004 PE ₅₈	2005 11 07.8	02 51.93 +20 43.0 19.3	-0.81 - 4.0	1.2/09.0	69807
2001 TW ₁₇	2005 11 07.8	02 52.02 +16 43.9 18.6	-0.96 - 4.7	0.1/07.9	87473
2001 WJ ₂₈	2005 11 07.8	02 52.07 +07 04.6 18.1	-0.92 - 4.0	4.0/05.6	87503
2001 VS ₁₁₆	2005 11 07.8	02 52.10 +06 01.1 18.5	-1.08 + 1.9	4.0/06.1	30550
2002 CG ₂₅₄	2005 11 07.8	02 52.16 -00 58.6 18.4	-0.85 - 1.5	6.3/04.0	87531
2001 RF ₁₃₇	2005 11 07.8	02 52.20 +11 33.4 18.8	-0.94 - 1.9	2.4/06.8	87456
2000 GU ₁₁₃	2005 11 07.8	02 52.20 +21 17.5 20.5	-1.02 - 5.5	1.6/09.1	19624
2000 XE ₄₇	2005 11 07.8	02 52.20 +26 23.5 19.0	-1.17 + 2.9	3.1/09.4	87413
2001 QA ₂₁₉	2005 11 07.8	02 52.24 +63 52.9 18.6	-2.25 + 6.1	20.8/14.9	66197
2003 FM ₁	2005 11 07.8	02 52.34 +42 41.7 18.8	-1.85 + 9.5	12.4/09.0	48340
2002 CV ₆₈	2005 11 07.9	02 52.17 +11 32.3 19.5	-0.86 - 3.2	1.6/06.8	85432
1998 VN ₅₅	2005 11 07.9	02 52.20 +18 16.7 19.8	-1.02 - 7.1	0.7/08.4	47756
2000 RN ₇₉	2005 11 07.9	02 52.20 +16 51.9 17.9	-0.87 - 9.8	0.1/08.0	87395

2001 YU ₇₁	2005 11 07.9	02 52.22 -01 51.6 18.4	-1.00 + 2.8	7.8/04.9	87518
2000 SQ ₁₃₀	2005 11 07.9	02 52.23 +24 45.0 17.8	-0.84 -10.2	3.3/10.4	87399
2001 XU ₄₂	2005 11 07.9	02 52.23 +09 52.9 18.0	-1.07 + 1.4	2.6/06.8	26068
1999 RF ₁₆	2005 11 07.9	02 52.23 +32 03.7 19.5	-0.97 - 2.6	4.9/11.7	66088
2003 FX ₇₇	2005 11 07.9	02 52.26 +19 46.6 19.2	-1.03 - 1.9	1.2/08.6	48353
2001 SD ₁₅₇	2005 11 07.9	02 52.31 +28 02.2 19.5	-1.10 - 3.6	4.8/10.6	48099
2001 QQ ₂₃₇	2005 11 07.9	02 52.33 +04 02.6 18.6	-0.97 - 5.1	5.1/05.0	87447
2001 PQ ₅₈	2005 11 07.9	02 52.34 +22 42.2 17.7	-1.05 - 1.5	3.1/09.2	23635
1999 YH ₅	2005 11 07.9	02 52.35 -21 09.2 20.2	-1.06 - 1.5	11.6/29.4	70239
2001 ON ₅₃	2005 11 07.9	02 52.40 +14 20.7 18.9	-1.12 - 0.6	0.9/07.5	87433
2001 XP ₂₄₃	2005 11 07.9	02 52.40 +06 23.5 19.7	-0.89 - 2.6	3.7/05.7	48174
2002 AU ₄₁	2005 11 07.9	02 52.42 +19 14.1 20.0	-0.94 - 5.2	1.0/08.6	47131
2002 JN ₁₀	2005 11 07.9	02 52.44 -12 59.3 19.3	-0.89 + 0.5	8.0/01.3	31623
2003 AA ₈₂	2005 11 07.9	02 52.44 -16 12.8 18.5	-1.29 + 6.4	14.5/03.0	43490
2000 UY ₄₃	2005 11 07.9	02 52.44 +20 24.0 17.7	-0.76 -10.8	1.6/09.2	84626
2001 UX ₁₃₄	2005 11 07.9	02 52.45 +19 02.5 18.4	-0.98 - 4.0	1.0/08.5	87491
2003 KC ₂₈	2005 11 07.9	02 52.45 +06 32.5 20.6	-0.93 - 1.8	3.3/05.8	69536
2002 AD ₁₃₃	2005 11 07.9	02 52.57 +12 46.6 20.1	-0.92 - 3.1	1.4/07.1	48191
2001 VU ₄₁	2005 11 07.9	02 52.59 +12 05.6 18.4	-1.08 + 0.8	1.6/07.2	87497
2003 BR ₁	2005 11 07.9	02 52.60 +31 20.3 18.5	-1.10 - 5.1	7.0/11.8	85859
2003 FG ₄₆	2005 11 08.0	02 52.56 +14 53.1 20.4	-0.94 - 4.2	0.6/07.6	62443
2002 CN ₂₉₅	2005 11 08.0	02 52.57 +23 53.1 20.3	-0.84 - 3.0	2.0/09.8	69261
2001 XR ₂₂₇	2005 11 08.0	02 52.60 +17 50.6 19.2	-0.97 - 3.6	0.5/08.3	62384
2000 RL ₅₄	2005 11 08.0	02 52.64 +14 08.1 17.4	-0.81 - 9.5	0.9/07.3	87395
2000 SA ₁₉₄	2005 11 08.0	02 52.65 +14 38.7 19.5	-0.90 - 4.0	0.7/07.6	47957
2001 YZ ₁₃₀	2005 11 08.0	02 52.73 +09 52.3 17.4	-0.99 + 3.1	3.4/07.0	30602
2000 XL ₉	2005 11 08.0	02 52.74 +02 12.9 17.4	-1.04 + 3.8	5.6/05.8	84655
1995 SQ ₂₇	2005 11 08.0	02 52.76 +11 01.1 18.5	-0.97 - 7.3	2.6/06.6	87330
2001 TM ₁₇₈	2005 11 08.0	02 52.78 +17 21.8 19.4	-0.94 - 7.2	0.4/08.3	23839
2001 TX ₁₅₀	2005 11 08.0	02 52.82 +12 36.2 18.8	-1.05 - 0.9	1.6/07.3	46756
2003 CQ ₄	2005 11 08.0	02 52.87 +03 39.0 20.6	-0.97 - 2.3	4.2/05.3	65445
2002 CJ ₁₂₂	2005 11 08.0	02 52.88 -02 48.1 19.2	-0.79 - 3.8	6.2/03.2	65316
2000 SE ₃₁₄	2005 11 08.0	02 52.88 +25 09.6 19.9	-0.93 - 8.2	2.8/10.5	74835
2001 SL ₅	2005 11 08.0	02 52.90 +05 13.9 19.0	-0.82 - 6.6	5.4/05.0	50552
2001 SC ₄₂	2005 11 08.0	02 52.91 +10 58.5 20.3	-0.94 - 3.1	2.6/06.8	87459
2001 XP ₁₆₂	2005 11 08.0	02 52.92 +10 18.9 18.7	-0.94 - 3.0	2.4/06.7	87512
2004 SE ₂	2005 11 08.0	02 52.95 +16 33.1 19.2	-0.65 - 3.0	0.0/08.1	86559
2001 YJ ₆₃	2005 11 08.0	02 52.97 +11 30.7 19.4	-0.95 - 2.5	1.9/07.0	66256
2001 RC ₆₇	2005 11 08.0	02 53.01 +15 22.7 18.5	-0.97 - 7.4	0.5/07.8	87453
2002 ER ₈₃	2005 11 08.0	02 53.04 +15 14.4 19.0	-0.85 - 2.5	0.4/07.8	87534
2001 PR ₆₀	2005 11 08.1	02 52.96 +11 04.4 17.3	-0.88 - 4.6	2.8/06.8	87437
2002 AS ₁₈₂	2005 11 08.1	02 52.98 +05 27.5 19.9	-1.02 + 1.0	4.3/06.1	47157
2001 QH ₁₆₆	2005 11 08.1	02 53.02 +04 57.6 19.4	-1.03 - 3.5	4.5/05.6	64955
1999 RC ₁₇₂	2005 11 08.1	02 53.07 +13 17.5 19.3	-0.86 - 2.9	1.1/07.4	84498
2004 HX ₃	2005 11 08.1	02 53.09 +00 55.8 19.3	-0.96 - 1.8	5.7/04.9	65728
2001 SB ₂₂₉	2005 11 08.1	02 53.13 +10 42.3 20.1	-1.00 - 4.3	2.4/06.8	75136
2004 GB ₁₃	2005 11 08.1	02 53.31 +01 20.0 20.2	-1.01 - 2.8	5.3/04.9	66357
2003 EA ₂₀	2005 11 08.1	02 53.32 +17 10.9 20.2	-0.93 - 4.5	0.2/08.3	66306
2001 XP ₆	2005 11 08.1	02 53.33 +43 16.9 18.0	-1.10 - 5.1	12.2/16.5	30561
2001 UN ₄₈	2005 11 08.1	02 53.36 +05 42.7 18.3	-1.02 - 0.6	4.7/06.2	85121
2001 XR ₇₅	2005 11 08.1	02 53.36 +09 03.9 18.9	-0.99 - 2.1	2.5/06.6	87509

2000 XN ₃₅	2005 11 08.1	02 53.38 +32 32.6 18.0	-0.98 - 1.6	5.8/11.8	87413
2001 XS ₂₈	2005 11 08.1	02 53.39 +05 13.7 16.9	-0.68 - 4.3	6.0/05.2	87506
2001 DS ₇₈	2005 11 08.1	02 53.43 +15 22.3 21.4	-0.63 - 2.5	0.2/07.9	87419
2001 XG ₁₅	2005 11 08.2	02 53.38 +41 20.7 18.6	-1.23 - 0.8	10.0/13.7	26065
1999 RQ ₅₆	2005 11 08.2	02 53.42 -01 04.9 19.7	-0.79 - 4.2	5.5/03.9	87352
2001 UK ₆₃	2005 11 08.2	02 53.43 +09 22.9 18.4	-0.99 - 1.2	3.1/06.8	75186
2000 WZ ₉₄	2005 11 08.2	02 53.51 +12 45.8 18.8	-0.86 - 2.5	1.3/07.4	66172
1993 FT ₄₅	2005 11 08.2	02 53.52 +02 27.9 19.7	-0.79 - 6.0	4.4/04.5	47687
2000 AO ₃₄	2005 11 08.2	02 53.54 +20 21.0 17.1	-1.16 - 0.6	1.9/09.0	87366
2004 PQ ₃₅	2005 11 08.2	02 53.62 +45 24.9 20.0	-1.11 - 1.6	7.6/15.6	69786
2004 OD ₅	2005 11 08.2	02 53.67 +23 11.5 19.8	-0.94 - 4.6	2.3/09.9	65923
2000 SU ₁₀₂	2005 11 08.2	02 53.68 +23 12.5 19.7	-0.96 - 2.9	2.2/09.8	66152
2004 FD ₁₀₆	2005 11 08.2	02 53.69 +06 28.5 17.8	-0.96 -22.2	4.7/04.7	87626
2002 CF ₂₀	2005 11 08.2	02 53.72 -00 18.2 19.3	-0.78 - 3.1	4.9/04.2	70331
2000 FH ₄	2005 11 08.2	02 53.75 +18 42.6 20.1	-1.04 - 4.5	0.7/08.8	87378
2001 SK ₃₄₇	2005 11 08.2	02 53.81 +38 56.6 20.3	-1.56 + 1.7	8.2/12.5	61097
2003 DE ₁₆	2005 11 08.2	02 53.82 +26 16.9 19.6	-1.07 - 3.6	3.4/10.5	66305
2001 TD ₅₄	2005 11 08.3	02 53.77 +38 53.4 19.4	-1.29 - 2.4	8.9/13.6	48118
2000 QD ₉₄	2005 11 08.3	02 53.79 +31 26.6 19.0	-1.02 - 4.6	5.5/12.1	87391
2001 XL ₉₂	2005 11 08.3	02 53.80 +11 53.7 18.7	-1.01 - 1.4	1.8/07.4	87510
1998 TO ₁₆	2005 11 08.3	02 53.80 +17 23.5 18.3	-0.94 - 8.5	0.4/08.5	87344
2002 AX ₁₃	2005 11 08.3	02 53.81 +37 46.2 19.7	-1.02 - 4.1	9.5/13.8	30605
2004 PN ₂₂	2005 11 08.3	02 53.81 +04 19.5 20.8	-0.78 - 4.0	3.6/05.3	69775
2001 YG ₉₇	2005 11 08.3	02 53.82 +00 18.1 17.6	-1.06 + 3.5	7.2/05.8	85376
2003 FR ₁₂₄	2005 11 08.3	02 53.86 +17 01.7 20.0	-0.85 - 5.5	0.1/08.4	86013
2001 VP ₂₈	2005 11 08.3	02 53.87 +18 45.4 18.1	-0.98 - 4.9	0.9/09.0	87496
1998 RR ₆₆	2005 11 08.3	02 53.88 +25 11.6 18.6	-1.18 - 4.2	3.3/10.3	87341
2001 SH ₁₃₅	2005 11 08.3	02 53.94 +18 03.7 20.0	-1.06 - 4.6	9.6/29.0	84917
2001 PG ₄₅	2005 11 08.3	02 53.96 +06 52.8 19.7	-0.98 - 5.5	3.7/06.0	66191
1993 FP ₅₀	2005 11 08.3	02 53.96 +21 32.7 20.1	-1.11 - 3.8	1.9/09.4	50368
2004 OE ₁	2005 11 08.3	02 53.98 -02 36.9 20.3	-0.80 - 3.3	6.1/03.7	77784
2000 QJ ₂₂₇	2005 11 08.3	02 54.03 -00 54.2 20.5	-0.86 - 5.8	5.7/04.0	66141
2005 PH ₃	2005 11 08.3	02 54.03 +12 29.7 17.2	-0.74 - 6.2	1.7/07.2	86975
1999 TC ₂₂₁	2005 11 08.3	02 54.04 +22 07.9 19.1	-0.83 - 8.7	1.8/10.0	68571
1999 GR ₁₂	2005 11 08.3	02 54.13 +08 52.0 20.2	-0.88 - 8.2	2.7/06.2	46357
2001 SY ₂₄₈	2005 11 08.3	02 54.22 +15 37.5 19.2	-1.00 - 3.8	0.4/08.2	87469
2001 SY ₅₇	2005 11 08.3	02 54.22 +11 24.5 18.8	-0.95 - 6.4	2.2/07.1	87460
1993 FE ₃₃	2005 11 08.3	02 54.23 +12 25.7 20.2	-1.02 - 4.3	1.5/07.4	18134
2004 PR ₄₃	2005 11 08.4	02 54.18 +19 10.8 19.8	-0.83 - 4.1	0.8/09.0	69796
2001 XA ₈₈	2005 11 08.4	02 54.18 +08 53.2 18.9	-0.93 - 2.0	3.3/06.7	26074
2004 FM ₁₂₈	2005 11 08.4	02 54.22 +11 30.0 19.5	-1.06 - 6.0	1.9/07.2	65667
2001 QS ₁₁₁	2005 11 08.4	02 54.22 +28 00.0 17.8	-1.07 - 3.4	4.9/11.0	87441
2001 SW ₃₃₇	2005 11 08.4	02 54.24 +17 37.3 20.5	-1.03 - 5.2	9.2/29.0	75149
2002 EB ₁₀₆	2005 11 08.4	02 54.33 +11 18.8 20.0	-0.82 - 1.5	1.5/07.3	87535
2004 LM ₆	2005 11 08.4	02 54.33 +24 21.7 18.7	-0.94 - 8.6	2.9/10.6	87637
2002 CA ₁₁₆	2005 11 08.4	02 54.34 -21 55.7 19.5	-0.92 + 2.2	10.1/31.2	70335
2001 VM ₁₁₅	2005 11 08.4	02 54.37 +15 11.9 19.0	-0.97 - 2.9	0.6/08.1	46917
1998 VJ ₂₂	2005 11 08.4	02 54.42 +21 32.8 18.4	-1.12 - 4.3	2.2/09.6	84482
2003 FP ₅₀	2005 11 08.4	02 54.44 +06 07.3 19.9	-0.83 - 3.6	2.9/06.0	85982
2001 XY ₂₂₂	2005 11 08.4	02 54.47 +10 44.4 20.3	-1.00 - 1.0	1.9/07.3	50581
1998 BW ₃₃	2005 11 08.4	02 54.47 +35 49.3 18.3	-1.21 - 0.1	7.2/12.2	87337

2003 FU ₁₀₇	2005 11 08.4	02 54.51 +12 38.5 18.5	-0.88	- 7.1	1.3/07.4	69491	2001 RK ₇₁	2005 11 08.7	02 55.74 +26 15.2 18.2	-1.10	- 2.3	4.2/10.8	87453
2001 QX ₂₀₂	2005 11 08.4	02 54.55 -02 40.8 19.0	-0.86	- 0.2	10.1/04.6	87445	2004 FP ₁₀₇	2005 11 08.7	02 55.74 +17 01.4 18.2	-1.06	- 6.9	10.6/29.0	87626
2002 CB ₉₅	2005 11 08.4	02 54.61 +13 43.3 19.3	-0.82	- 3.3	0.8/07.8	70334	2000 QV ₇₇	2005 11 08.7	02 55.76 +24 19.9 18.9	-0.98	- 4.1	2.9/10.6	87391
2000 GU ₅₄	2005 11 08.4	02 54.63 +21 32.3 20.0	-1.10	- 2.7	1.7/09.5	47878	2002 AT ₈₄	2005 11 08.7	02 55.82 +08 36.7 20.0	-0.86	- 4.8	3.0/06.8	48188
2001 TU ₁₉₀	2005 11 08.5	02 54.62 +21 11.2 19.8	-0.92	- 9.3	1.7/09.8	23842	2001 SQ ₁₄₈	2005 11 08.7	02 55.83 +18 16.6 17.9	-0.96	- 6.7	0.7/09.0	87465
2003 BK ₃₅	2005 11 08.5	02 54.66 +16 56.6 19.3	-1.11	- 1.7	0.1/08.6	74248	2000 HD ₆₆	2005 11 08.7	02 55.86 +15 37.8 18.8	-0.99	- 5.4	9.0/29.0	87384
2002 BD ₂₃	2005 11 08.5	02 54.68 +30 57.2 17.6	-1.14	+ 1.5	6.6/11.1	87526	2003 AT ₄₁	2005 11 08.7	02 55.87 +19 36.7 18.0	-0.98	- 7.8	1.2/09.5	87568
2003 FW	2005 11 08.5	02 54.70 -07 35.4 20.5	-1.21	+ 2.1	8.8/04.2	87579	2001 UE ₁₆₇	2005 11 08.8	02 55.78 +34 33.7 17.5	-1.27	- 0.1	7.1/12.5	87493
2001 XT ₁₈₂	2005 11 08.5	02 54.71 +15 23.4 18.3	-0.87	- 4.7	0.6/08.2	87513	2003 GQ ₄₇	2005 11 08.8	02 55.79 +11 17.7 19.4	-0.91	- 4.3	2.0/07.5	65490
2002 CQ ₂₈	2005 11 08.5	02 54.75 +08 49.4 19.1	-0.90	- 1.8	2.7/06.9	75283	2003 BJ	2005 11 08.8	02 55.80 +16 07.6 19.3	-1.06	- 6.5	0.2/08.7	87569
2001 QT ₁₆₅	2005 11 08.5	02 54.76 +11 34.8 19.6	-1.09	- 2.9	1.9/07.5	64955	2002 DO ₁₈	2005 11 08.8	02 55.86 -07 47.4 20.9	-0.77	- 1.9	6.4/02.9	69273
2001 HG ₆₁	2005 11 08.5	02 54.76 +17 18.3 19.0	-1.09	- 7.1	11.0/29.0	60750	2000 QY ₂₂₈	2005 11 08.8	02 55.88 +20 16.3 20.1	-0.98	- 3.4	1.1/09.6	64787
2002 CS ₁₂	2005 11 08.5	02 54.78 +18 03.7 17.6	-1.13	+ 2.6	0.6/08.8	87527	1999 JS ₄₉	2005 11 08.8	02 55.89 +11 45.2 18.9	-0.94	- 1.5	1.5/07.8	87351
2001 UX ₁₇₃	2005 11 08.5	02 54.81 +14 47.8 19.6	-1.00	- 2.8	0.7/08.1	66235	2001 SE ₁₇₁	2005 11 08.8	02 55.93 +25 32.1 20.9	-1.10	- 5.4	3.1/10.9	68933
2001 YV ₂₃	2005 11 08.5	02 54.82 +27 14.7 18.3	-0.98	- 6.4	4.2/11.3	87517	2001 VC ₈₄	2005 11 08.8	02 55.96 +07 16.3 18.6	-0.96	- 1.8	3.9/06.9	87499
2002 BE ₁₅	2005 11 08.5	02 54.92 -00 01.4 19.1	-0.81	- 3.4	5.5/04.6	87526	2001 RL ₂₀	2005 11 08.8	02 55.96 +20 50.9 19.3	-1.11	- 4.5	1.6/09.8	75080
2004 JZ ₁₄	2005 11 08.5	02 54.93 +05 28.8 19.9	-0.96	- 4.3	4.2/06.0	66375	2004 FB ₁₃₇	2005 11 08.8	02 55.98 +09 19.6 19.9	-1.12	- 0.8	2.8/07.5	66354
2000 SN ₄₈	2005 11 08.5	02 54.98 +07 25.1 19.3	-0.85	- 8.0	3.2/06.1	64817	2000 KC ₃₁	2005 11 08.8	02 56.06 +16 16.3 19.1	-1.01	- 4.0	0.2/08.7	66127
2000 SC ₃₄₁	2005 11 08.5	02 55.00 +23 28.2 19.4	-0.96	- 3.4	2.5/10.1	27102	2003 AD ₆₇	2005 11 08.8	02 56.08 -15 46.0 19.5	-0.81	- 1.3	8.4/01.4	66302
2004 GE ₄₂	2005 11 08.5	02 55.01 +04 14.3 19.8	-0.98	- 4.2	4.8/05.8	65715	2000 SK ₃₄₃	2005 11 08.8	02 56.11 +23 30.0 18.6	-0.97	- 4.5	2.4/10.5	87404
2003 FB ₄₇	2005 11 08.5	02 55.02 +19 43.3 18.8	-0.99	- 2.1	1.2/09.2	87579	1995 FA ₆	2005 11 08.8	02 56.14 +20 21.8 21.3	-0.98	- 3.2	1.1/09.7	49639
2000 GO ₆₁	2005 11 08.5	02 55.07 +14 51.4 20.5	-0.99	- 5.6	0.7/08.2	23526	2001 UO ₁₅₅	2005 11 08.8	02 56.14 +10 53.1 19.2	-1.00	- 1.6	2.5/07.7	75196
2002 ER ₉₂	2005 11 08.6	02 55.01 -01 11.5 19.7	-0.77	- 3.4	5.3/04.3	65334	2001 PC ₆₂	2005 11 08.8	02 56.16 +29 00.3 18.3	-1.10	- 3.8	5.5/11.7	87437
2001 UA ₁₂₇	2005 11 08.6	02 55.03 +05 59.5 18.5	-0.89	- 5.1	4.5/06.0	87491	2002 CK ₅₉	2005 11 08.8	02 56.17 +14 31.1 20.3	-0.78	- 3.5	0.6/08.3	69185
2001 YZ ₇₁	2005 11 08.6	02 55.08 +33 29.3 19.4	-1.04	- 4.4	5.1/12.7	30597	2003 BJ ₃₁	2005 11 08.8	02 56.20 +20 18.1 18.6	-1.10	- 4.2	1.6/09.7	87571
2000 SZ ₅₃	2005 11 08.6	02 55.08 +14 39.3 18.7	-0.88	- 5.0	0.7/08.1	87398	2000 SC ₂₉₂	2005 11 08.8	02 56.28 +33 47.1 20.4	-1.09	- 2.0	5.2/12.8	66159
2002 CA ₁₅₅	2005 11 08.6	02 55.09 +02 07.0 19.0	-0.94	+ 1.3	4.3/06.0	30671	2004 FQ ₅	2005 11 08.9	02 56.21 -26 00.8 17.8	-0.92	- 0.7	21.1/30.2	86387
2004 OX ₁₁	2005 11 08.6	02 55.10 +37 05.8 20.0	-0.99	- 2.1	5.3/13.6	70372	2001 SV ₂₃₁	2005 11 08.9	02 56.24 +17 33.3 20.1	-1.06	- 3.6	9.0/29.0	87468
2000 QM ₆₃	2005 11 08.6	02 55.11 +09 18.4 18.5	-0.94	- 1.3	2.7/07.1	87391	2004 FZ ₅₀	2005 11 08.9	02 56.25 +14 56.3 19.1	-1.17	- 1.2	10.6/29.0	87624
2002 BZ ₁₂	2005 11 08.6	02 55.18 +13 20.8 18.4	-0.98	- 1.1	1.2/08.0	87526	2003 FR ₉₂	2005 11 08.9	02 56.35 +24 20.7 19.5	-0.95	- 0.6	2.1/10.5	70359
2002 GX ₃₆	2005 11 08.6	02 55.19 +13 30.7 19.6	-0.82	- 2.3	0.9/07.9	35181	2003 EE ₃₈	2005 11 08.9	02 56.37 +09 41.7 19.5	-0.86	- 7.2	2.3/07.1	66307
2002 EY ₆₉	2005 11 08.6	02 55.19 +13 23.7 20.1	-0.80	- 4.4	1.0/07.8	85466	2003 HG ₃₀	2005 11 08.9	02 56.40 +17 15.7 18.4	-0.90	- 8.6	8.7/20.0	87583
2001 SH ₂₅₀	2005 11 08.6	02 55.19 +17 23.6 19.1	-1.08	- 1.6	0.2/08.8	66214	2001 KC ₄₃	2005 11 08.9	02 56.41 +04 29.0 18.9	-1.02	- 5.5	5.4/06.1	87427
2004 JL ₅	2005 11 08.6	02 55.22 -12 34.5 20.5	-0.92	- 1.4	9.3/02.4	65786	2000 PG ₈	2005 11 08.9	02 56.41 +54 56.9 20.3	-1.41	- 5.3	10.6/21.2	64752
2000 QJ ₁₄	2005 11 08.6	02 55.22 +06 38.0 18.8	-0.87	- 3.9	4.1/06.3	87390	2003 EU ₄₉	2005 11 08.9	02 56.42 +21 31.3 20.1	-1.05	- 2.1	1.6/09.9	85959
2000 OB ₄₀	2005 11 08.6	02 55.23 +33 01.7 19.3	-1.04	- 5.7	5.2/13.0	74793	2001 RQ ₁₀₄	2005 11 08.9	02 56.44 +11 56.0 18.9	-1.06	- 3.4	1.9/07.9	60971
2000 HX ₂₂	2005 11 08.6	02 55.24 +10 55.9 20.0	-1.09	- 1.7	2.2/07.5	84558	1993 FH ₅₀	2005 11 08.9	02 56.47 +09 38.8 20.2	-0.98	- 6.7	2.8/07.2	66050
2001 YL ₄₅	2005 11 08.6	02 55.28 +31 20.6 19.3	-0.98	- 8.1	5.2/12.9	27352	2001 YF ₄₅	2005 11 08.9	02 56.52 +13 28.3 19.3	-1.00	- 1.1	1.3/08.3	47083
2002 YM ₂₉	2005 11 08.6	02 55.30 +26 47.9 19.2	-1.12	- 4.8	4.4/11.0	50729	2001 TJ ₁₅₄	2005 11 08.9	02 56.64 +08 32.3 17.8	-1.04	- 1.0	3.6/07.4	66224
2001 WT ₂₀	2005 11 08.6	02 55.34 +06 17.2 18.5	-1.01	- 0.7	3.7/06.7	87502	2003 EM ₁₄	2005 11 09.0	02 56.60 +34 41.3 19.3	-1.20	- 0.8	6.2/12.8	87577
2003 BC ₂₅	2005 11 08.6	02 55.36 +17 30.6 19.1	-1.01	- 7.6	9.6/20.0	48318	2001 XV ₆₇	2005 11 09.0	02 56.67 +31 41.7 17.9	-0.92	- 7.9	6.3/13.3	87508
2001 XO ₇	2005 11 08.6	02 55.40 +38 02.6 18.8	-1.25	- 0.6	8.3/13.3	87505	2003 FF ₉₂	2005 11 09.0	02 56.69 +02 17.8 20.0	-0.86	- 6.3	5.0/05.2	50757
2002 CO ₂₄₂	2005 11 08.7	02 55.43 +07 47.3 18.3	-0.78	- 6.4	3.0/06.3	87531	2000 DF ₁₀	2005 11 09.0	02 56.71 +10 52.1 18.8	-1.06	- 4.8	2.5/07.7	41604
2003 FD ₆₂	2005 11 08.7	02 55.46 +29 47.7 18.0	-1.21	+ 1.6	5.3/11.0	87580	2001 QZ ₃₆	2005 11 09.0	02 56.73 +28 49.3 18.9	-1.16	- 4.6	5.0/11.8	87439
2001 YY ₃₃	2005 11 08.7	02 55.53 +21 20.1 19.8	-0.96	- 4.2	1.6/09.8	66255	2001 VK ₄₂	2005 11 09.0	02 56.74 +28 02.8 17.6	-0.93	-10.4	4.4/12.4	85204
2002 AP ₁₁₀	2005 11 08.7	02 55.60 -06 59.3 20.1	-0.75	- 1.9	5.7/03.1	70327	2001 OX ₄₇	2005 11 09.0	02 56.84 +25 04.5 19.4	-1.12	- 5.6	3.2/11.0	66188
2004 PK ₁₁	2005 11 08.7	02 55.62 +07 29.8 19.9	-0.82	- 3.5	2.8/06.6	76484	2002 EO ₁₂₅	2005 11 09.0	02 56.89 +07 29.6 19.3	-0.76	- 3.9	2.7/06.8	70344
2002 ES ₂₇	2005 11 08.7	02 55.66 +23 54.5 20.1	-0.93	- 1.9	2.2/10.3	87533	2001 VG ₂₉	2005 11 09.0	02 56.96 +00 25.1 17.7	-1.08	+ 3.3	6.9/06.7	87496
2003 ES ₂₁	2005 11 08.7	02 55.67 +14 47.6 19.8	-1.05	- 3.2	0.7/08.3	50750	2000 QV ₃₄	2005 11 09.0	02 56.96 +40 32.6 19.6	-1.31	- 0.4	7.1/14.3	74004
2004 RW ₁₄₁	2005 11 08.7	02 55.70 +08 04.0 21.2	-0.52	- 2.6	1.7/06.6	74340	2001 XW ₈₃	2005 11 09.0	02 56.97 +17 44.0 19.0	-0.91	- 6.4	0.4/09.3	30572
2001 QE ₁₇₄	2005 11 08.7	02 55.73 +27 49.9 18.4	-1.08	- 2.6	5.0/11.2	87444	2001 QM ₁₁₂	2005 11 09.0	02 56.98 +17 39.2 20.5	-1.05	- 6.5	0.3/09.3	66194

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2000 QQ ₅₇	2005 11 09.0	02 56.98 +27 03.7	20.0	-1.06	-	3.5	3.5/11.5	66134
2001 YE ₈₅	2005 11 09.0	02 57.04 +12 08.9	19.0	-0.93	-	2.0	1.8/08.1	66257
2000 LV ₃₂	2005 11 09.1	02 57.00 +11 29.7	20.5	-0.97	-	6.0	1.9/07.8	41657
2001 PA ₅₈	2005 11 09.1	02 57.02 +15 46.4	19.7	-1.03	-	6.1	0.4/08.9	87437
2001 PE ₅₃	2005 11 09.1	02 57.02 +08 58.1	19.2	-0.97	-	5.4	3.5/07.2	50541
6291 P-L	2005 11 09.1	02 57.03 +18 22.9	20.1	-1.07	-	4.8	0.6/09.5	87829
2001 SS ₃₁₇	2005 11 09.1	02 57.07 +15 41.5	19.2	-1.02	-	2.1	0.5/08.9	75147
2001 XV ₁₉₅	2005 11 09.1	02 57.10 +26 40.2	19.2	-0.95	-	5.6	3.1/11.6	48171
2002 EJ ₅₀	2005 11 09.1	02 57.11 -01 42.5	20.4	-0.74	-	4.9	5.2/04.2	69285
2001 QA ₂₁₅	2005 11 09.1	02 57.20 +14 29.1	17.8	-0.92	-	3.7	1.2/08.6	46565
2000 SM ₁₉₁	2005 11 09.1	02 57.24 +16 44.9	19.2	-0.95	-	2.2	0.0/09.1	47957
2000 GZ ₁₁₇	2005 11 09.1	02 57.27 +19 39.6	21.0	-1.06	-	4.3	1.0/09.8	47882
2001 TO ₁₃₉	2005 11 09.1	02 57.28 +17 14.1	19.4	-1.13	-	1.4	0.2/09.2	65074
2004 LC ₂₂	2005 11 09.1	02 57.28 +15 47.1	19.1	-0.83	-	6.6	0.3/08.9	70366
2000 EY ₃₃	2005 11 09.1	02 57.32 -02 18.3	17.2	-0.96	+	3.1	10.5/06.1	87375
2001 UX ₁₆₂	2005 11 09.1	02 57.33 +13 52.1	18.5	-0.99	-	4.5	1.2/08.5	66234
2001 UD ₁₅₉	2005 11 09.1	02 57.35 +12 47.5	20.5	-0.96	-	3.3	1.5/08.3	48144
2001 XG ₂₅₇	2005 11 09.1	02 57.36 -06 19.6	19.3	-0.87	-	4.7	9.0/03.0	85356
2001 VJ ₁₁₅	2005 11 09.1	02 57.43 +16 48.4	19.6	-1.03	-	1.7	0.0/09.2	65158
2002 EQ ₅₃	2005 11 09.2	02 57.47 +38 15.2	21.4	-0.96	-	2.0	5.4/14.3	31978
1989 GU ₆	2005 11 09.2	02 57.51 +07 08.9	20.1	-1.01	-	1.1	3.0/07.3	66048
2003 CO ₁₀	2005 11 09.2	02 57.57 +12 22.5	21.4	-1.00	-	4.7	1.6/08.2	48325
2004 JG ₂	2005 11 09.2	02 57.59 +01 14.1	20.4	-0.90	-	5.3	5.3/05.5	66373
2000 YW ₆₃	2005 11 09.2	02 57.63 +13 10.1	18.7	-0.80	-	3.4	1.1/08.4	70290
2001 QG ₁	2005 11 09.2	02 57.63 +16 31.0	17.9	-0.99	-	5.5	0.2/09.2	20873
1997 GE ₃	2005 11 09.2	02 57.64 +16 35.1	21.9	-0.80	-	3.4	0.1/09.2	26871
1996 AN ₇	2005 11 09.2	02 57.68 +14 19.6	21.2	-1.07	-	3.5	1.0/08.7	166
2003 FT ₅₄	2005 11 09.2	02 57.69 +07 08.9	20.8	-0.99	-	2.1	3.4/07.2	47429
2000 VT ₅₇	2005 11 09.2	02 57.69 +16 30.1	17.9	-0.91	-	1.0	0.1/09.2	70281
2004 MA ₁	2005 11 09.2	02 57.69 -17 33.2	20.6	-1.03	-	0.3	11.1/01.8	73009
2001 US ₁₄₉	2005 11 09.2	02 57.71 +15 56.1	18.8	-0.99	-	3.0	0.4/09.1	87492
2001 XB ₃₁	2005 11 09.2	02 57.72 +33 02.5	19.4	-1.00	-	7.2	6.3/13.6	30565
2001 UP ₁₁₈	2005 11 09.2	02 57.75 +12 12.5	19.4	-0.96	-	3.2	1.9/08.3	87490
2000 EP ₂	2005 11 09.2	02 57.85 +29 36.8	17.8	-1.22	-	1.4	6.0/11.8	87375
1999 RV ₂₃₆	2005 11 09.3	02 57.84 -05 08.4	19.5	-0.78	-	3.6	6.6/04.1	84500
4327 P-L	2005 11 09.3	02 57.88 +03 26.8	18.4	-0.74	-	8.4	4.4/05.4	87828
1995 WB ₁₅	2005 11 09.3	02 57.91 +20 13.4	19.9	-0.94	-	2.2	1.1/10.0	50374
2001 XQ ₄₇	2005 11 09.3	02 57.93 +02 34.3	17.0	-1.06	+	5.7	6.7/07.6	87507
1996 TV ₁₇	2005 11 09.3	02 57.97 +21 00.6	19.6	-1.02	-	2.0	1.6/10.2	34585
2001 TM ₃₀	2005 11 09.3	02 57.99 +19 12.1	19.1	-1.03	-	5.0	0.8/09.9	70302
2003 HP ₁₁	2005 11 09.3	02 58.01 +07 02.7	20.4	-0.99	-	1.9	3.3/07.3	47547
2001 RO ₁₁₈	2005 11 09.3	02 58.11 +13 06.4	20.2	-1.04	-	4.5	1.5/08.5	60977
2001 XG ₇₇	2005 11 09.3	02 58.14 +15 00.7	19.4	-0.93	-	5.8	0.7/08.9	50578
1999 RY ₂₉	2005 11 09.3	02 58.16 +48 23.5	18.9	-1.61	-	3.8	13.7/17.5	66088
2004 HU ₂₅	2005 11 09.3	02 58.18 +14 29.4	20.2	-1.13	-	1.8	0.9/08.9	65744
2001 VJ ₁₂₅	2005 11 09.3	02 58.22 +01 47.4	18.8	-0.88	-	5.9	5.3/05.5	87501
2004 GQ ₃₅	2005 11 09.3	02 58.25 +22 29.7	20.8	-1.12	-	6.2	1.9/10.7	65708
2002 AO ₁₅	2005 11 09.3	02 58.28 +39 46.6	17.7	-1.04	-	6.1	10.0/16.0	26115
2004 PR ₆₉	2005 11 09.4	02 58.20 +41 46.8	19.5	-1.01	-	2.6	6.8/15.6	69818
2004 PA ₁₄	2005 11 09.4	02 58.21 -12 11.3	20.6	-0.75	-	2.4	7.3/02.4	70374
2001 BS ₈₀	2005 11 09.4	02 58.27 -09 00.5	19.2	-0.77	-	3.1	7.8/02.8	87417

2002 CZ ₃₀₉	2005 11 09.4	02 58.28 +18 33.5	20.5	-0.82	-	4.4	0.5/09.8	87532
2001 LK ₁₅	2005 11 09.4	02 58.30 +16 32.9	19.2	-1.08	-	6.2	0.1/09.3	87429
2001 VM ₁₁₀	2005 11 09.4	02 58.34 +24 46.0	20.1	-0.98	-	7.0	3.0/11.4	30549
1998 RF ₆₅	2005 11 09.4	02 58.39 +10 27.0	18.5	-0.94	-	7.2	3.0/07.8	66072
2001 UW ₁₅₆	2005 11 09.4	02 58.43 +11 43.9	18.1	-0.94	-	6.2	2.2/08.2	87492
2001 PY ₃₃	2005 11 09.4	02 58.43 +09 55.4	20.5	-1.10	-	2.0	2.6/08.1	87436
2003 FZ ₁₀₆	2005 11 09.4	02 58.43 +11 05.3	19.3	-0.86	-	8.1	1.9/07.9	70359
2001 OG ₈₅	2005 11 09.4	02 58.44 +17 14.1	20.1	-1.07	-	5.8	0.1/09.5	87434
2001 QA ₁₈₉	2005 11 09.4	02 58.51 +28 00.5	18.6	-1.16	-	2.4	4.9/11.8	87444
2001 XP ₂₅₁	2005 11 09.4	02 58.58 +31 20.6	19.0	-0.94	-	10.6	5.7/14.0	30591
2003 HE ₁₂	2005 11 09.4	02 58.65 +04 33.3	20.3	-0.77	-	4.4	3.5/06.4	74255
2002 FH ₂₇	2005 11 09.4	02 58.66 -13 58.7	19.0	-0.74	-	3.0	8.7/01.4	87536
2000 FF ₁	2005 11 09.4	02 58.67 -11 41.8	19.9	-1.11	+	0.1	9.4/03.7	737
2001 VY ₄₅	2005 11 09.5	02 58.65 +14 07.0	17.4	-0.91	+	3.2	1.5/09.1	30539
2000 PO ₂₉	2005 11 09.5	02 58.66 +18 33.8	18.0	-1.07	-	1.4	0.6/09.8	87390
2004 PS ₇₅	2005 11 09.5	02 58.69 +46 11.6	19.8	-1.05	-	2.7	7.8/17.4	73022
2003 DV ₉	2005 11 09.5	02 58.70 +14 55.6	19.6	-1.06	-	1.8	0.7/09.1	85921
2001 XG ₁₇	2005 11 09.5	02 58.71 +18 03.8	18.6	-1.02	-	1.6	0.5/09.7	48159
2001 TG ₁₅₄	2005 11 09.5	02 58.73 +05 44.3	18.3	-0.99	-	1.8	4.9/07.3	50564
2001 XN ₂₅₆	2005 11 09.5	02 58.76 +06 39.7	18.5	-0.75	-	11.0	4.8/06.4	85355
2004 OE ₁₀	2005 11 09.5	02 58.79 +39 04.8	20.1	-1.12	-	3.3	7.0/15.0	65927
2003 DF ₁₉	2005 11 09.5	02 58.81 +17 27.7	19.7	-1.04	-	4.9	0.2/09.7	87576
1999 FV ₄	2005 11 09.5	02 58.88 +17 50.8	19.2	-0.96	-	3.6	0.3/09.8	87349
2003 CY ₉	2005 11 09.5	02 58.96 +13 12.7	19.0	-0.98	-	6.3	1.7/08.7	48325
2000 AD ₂₁₁	2005 11 09.5	02 59.01 +21 17.3	19.8	-1.11	-	5.1	2.0/10.6	66106
2004 FZ ₅₇	2005 11 09.5	02 59.03 +11 50.4	20.6	-1.08	-	6.5	2.1/08.4	69701
2001 QW ₆	2005 11 09.5	02 59.07 +02 38.0	19.7	-0.99	-	5.1	5.3/06.3	66191
2001 SB ₂	2005 11 09.6	02 59.02 +25 00.1	18.8	-1.14	-	2.6	3.2/11.3	87457
2001 RG ₃₁	2005 11 09.6	02 59.05 +14 37.4	18.8	-0.95	-	5.3	1.1/09.0	48071
2002 CQ ₁₂₅	2005 11 09.6	02 59.09 -05 20.7	20.7	-0.73	-	4.1	5.7/03.8	69214
2001 UU ₃₅	2005 11 09.6	02 59.10 +04 16.1	17.6	-1.16	+	5.8	5.9/08.2	87486
2000 GQ ₉	2005 11 09.6	02 59.12 +18 12.4	20.2	-1.07	-	3.6	0.4/09.9	87380
2002 CH ₂₉₆	2005 11 09.6	02 59.15 +09 53.2	20.6	-0.77	-	3.3	1.9/08.0	69262
2001 QH ₁₉₆	2005 11 09.6	02 59.16 +19 01.4	19.8	-1.07	-	5.6	0.7/10.1	66197
2001 TL ₁₈₉	2005 11 09.6	02 59.16 +26 38.5	19.0	-1.06	-	3.5	3.6/11.8	66226
2109 T-2	2005 11 09.6	02 59.21 +25 14.0	18.6	-1.19	-	3.1	3.4/11.4	87829
2002 EK ₁₀₂	2005 11 09.6	02 59.24 +17 20.3	19.2	-0.83	-	7.0	0.1/09.7	75311
2001 UY ₁₈₇	2005 11 09.6	02 59.25 +07 55.6	19.3	-0.91	-	5.6	3.4/07.4	74107
2000 SF ₇₈	2005 11 09.6	02 59.27 +10 32.9	19.7	-0.85	-	5.9	2.2/08.0	66150
2001 OQ ₉₀	2005 11 09.6	02 59.29 +06 57.4	19.3	-1.04	-	4.5	3.9/07.4	66189
2001 WJ ₉₁	2005 11 09.6	02 59.29 +17 02.4	17.6	-1.19	+	4.6	0.0/09.7	85271
2002 CK ₁₇₄	2005 11 09.6	02 59.30 +16 47.6	19.9	-0.85	-	2.0	0.1/09.6	48208
2000 DS ₆₃	2005 11 09.6	02 59.35 +26 39.2	20.3	-1.12	-	4.0	3.3/11.9	66110
2002 AL ₁₀₇	2005 11 09.6	02 59.36 +12 29.1	19.6	-0.87	-	3.2	1.5/08.7	66262
2000 UF ₁₁₂	2005 11 09.6	02 59.36 +12 47.6	19.8	-0.86	-	3.9	1.5/08.7	50501
2003 FZ ₂₀	2005 11 09.6	02 59.38 +20 52.7	19.4	-0.88	-	5.9	1.2/10.7	69467
2002 DF ₃	2005 11 09.6	02 59.38 +19 29.1	20.9	-0.83	-	1.3	0.5/10.2	30697
2001 PB ₃₆	2005 11 09.6	02 59.40 +10 52.1	19.9	-0.91	-	9.6	2.8/08.0	84728
2002 AS ₄₁	2005 11 09.6	02 59.47 +17 46.2	19.3	-0.90	-	4.3	0.3/09.9	87522
1999 TT ₃₈	2005 11 09.6	02 59.52 +39 13.6	19.1	-1.22	+	2.4	7.7/14.0	87354
2002 EW ₉₉	2005 11 09.7	02 59.41 +30 00.4	19.2	-0.87	-	4.1	3.6/13.0	70343

1999 CK ₁₈	2005 11 09.7	02 59.42 +15 01.9 18.3	-1.06 - 1.8	0.7/09.3	66081
2002 FM ₆	2005 11 09.7	02 59.45 +02 44.4 19.9	-0.97 + 2.0	4.0/07.3	30730
2004 FT ₂₈	2005 11 09.7	02 59.45 +08 29.8 18.8	-1.08 -18.0	3.7/07.0	66348
2003 HP ₄	2005 11 09.7	02 59.48 +05 37.7 19.4	-0.83 - 1.1	3.4/07.4	86026
2002 EQ ₉₀	2005 11 09.7	02 59.50 +16 12.5 19.6	-0.79 - 2.9	0.2/09.5	69299
2004 GF ₂₅	2005 11 09.7	02 59.51 +14 10.5 18.9	-1.15 - 1.8	1.2/09.2	87629
2001 WW ₄₄	2005 11 09.7	02 59.51 +08 10.0 19.8	-1.05 + 0.6	3.2/08.2	87503
2003 FM ₁₀₃	2005 11 09.7	02 59.55 +20 58.3 21.1	-0.99 - 3.3	1.3/10.6	86004
2002 AY ₁₇₆	2005 11 09.7	02 59.57 -18 01.3 21.5	-0.74 - 1.7	7.9/31.9	49964
2003 BY ₈₃	2005 11 09.7	02 59.59 -04 19.3 20.6	-0.89 - 3.7	6.9/04.7	74248
2000 YR ₁₉	2005 11 09.7	02 59.64 +16 07.2 18.7	-1.06 + 2.6	0.3/09.6	64897
2000 GP ₇₇	2005 11 09.7	02 59.66 +10 51.3 19.7	-0.96 - 6.3	2.3/08.3	25776
2001 NG ₄	2005 11 09.7	02 59.69 +23 10.4 20.1	-1.17 - 3.4	2.5/11.0	17634
2000 WS ₁₂₄	2005 11 09.7	02 59.70 +51 42.3 18.7	-1.56 -13.5	16.1/21.9	66173
2005 QF ₈₆	2005 11 09.7	02 59.74 +28 00.0 17.7	-1.02 - 2.6	5.7/12.2	87093
2000 RG ₂₅	2005 11 09.7	02 59.76 +38 37.2 18.7	-1.07 - 4.9	7.7/15.4	30379
2001 RQ ₄₇	2005 11 09.8	02 59.80 +41 17.3 20.5	-1.49 + 0.1	7.9/14.6	48073
2004 HW ₃₀	2005 11 09.8	02 59.85 +07 41.9 20.2	-0.89 - 8.4	3.2/07.3	65752
2001 QD ₂₃₉	2005 11 09.8	02 59.86 +13 20.3 18.1	-0.88 - 4.9	1.8/08.9	87447
2003 JQ ₁	2005 11 09.8	02 59.88 +12 01.8 19.4	-0.90 - 0.4	1.7/08.8	86035
2003 JM ₈	2005 11 09.8	02 59.90 +05 16.2 20.9	-0.81 - 1.2	3.1/07.4	66313
2000 QU ₂₁₃	2005 11 09.8	02 59.91 +07 54.1 18.0	-0.85 - 4.5	3.7/07.6	87394
2001 TF ₁₉₆	2005 11 09.8	02 59.92 +35 47.0 18.6	-1.20 - 4.7	7.8/14.6	30495
2001 TZ ₂₃₄	2005 11 09.8	02 59.92 +10 16.2 20.0	-1.10 + 0.1	2.5/08.7	66227
2004 LT ₁₀	2005 11 09.8	02 59.93 +21 11.7 19.3	-0.99 - 8.5	1.9/10.9	86526
2001 TY ₅	2005 11 09.8	02 59.97 +15 51.7 19.0	-1.15 - 0.2	0.5/09.6	48113
2002 CV ₂₉₆	2005 11 09.8	02 59.98 +29 56.8 20.3	-0.93 - 1.9	3.8/12.7	69262
2001 TE ₉	2005 11 09.8	03 00.07 +29 49.2 17.6	-0.99 - 4.1	5.8/13.0	84991
2001 TT ₁₂	2005 11 09.8	03 00.10 +17 50.0 17.8	-1.09 + 2.1	0.4/10.0	87473
2000 SG ₄₈	2005 11 09.8	03 00.10 +17 14.6 17.9	-0.85 - 9.0	0.1/09.9	87398
2001 RG ₁	2005 11 09.8	03 00.12 +27 42.0 19.5	-1.12 - 2.9	4.8/12.2	48069
2003 HR ₃₀	2005 11 09.8	03 00.14 +17 27.5 19.9	-0.89 - 7.3	0.1/10.0	50195
2000 TS ₄	2005 11 09.8	03 00.17 +22 23.5 19.9	-0.96 - 3.0	1.7/11.1	66162
2000 FK ₆₄	2005 11 09.8	03 00.19 +12 35.7 20.6	-1.01 - 4.3	1.6/08.9	47875
2001 QE ₂₂₃	2005 11 09.8	03 00.20 +30 24.9 18.8	-1.18 - 3.0	6.0/12.7	87446
2000 RL ₉₇	2005 11 09.8	03 00.22 +31 11.9 18.0	-0.88 - 9.0	5.8/14.1	84585
2002 ES ₅₂	2005 11 09.8	03 00.25 +17 12.6 20.0	-0.80 - 3.1	0.0/09.9	87533
2004 HR ₄₄	2005 11 09.8	03 00.25 +23 46.2 18.3	-1.20 - 2.8	2.8/11.3	87633
1999 TR ₂₀₀	2005 11 09.8	03 00.26 +01 19.6 18.2	-0.75 - 5.7	6.1/05.8	87357
2001 YP ₁₀₁	2005 11 09.8	03 00.27 +13 13.8 20.2	-0.90 - 4.2	1.3/09.0	48181
2003 EU ₂₂	2005 11 09.8	03 00.30 +14 36.7 19.1	-1.10 - 2.8	1.0/09.4	85943
2004 LM	2005 11 09.9	03 00.22 +02 06.4 20.7	-0.96 -10.7	5.1/05.7	65843
2001 XU ₁₁₁	2005 11 09.9	03 00.23 +09 22.6 20.6	-0.90 - 5.4	2.4/08.0	25472
2001 WN ₁₃	2005 11 09.9	03 00.25 -10 38.3 18.4	-0.95 + 1.1	11.4/05.0	87502
2000 WV ₈	2005 11 09.9	03 00.26 +31 05.8 17.6	-0.86 - 7.0	5.4/13.9	84642
2001 QZ ₂₅₅	2005 11 09.9	03 00.29 +11 37.8 19.0	-0.98 - 6.8	2.2/08.6	66199
2004 HM ₃	2005 11 09.9	03 00.30 +05 41.2 18.5	-0.87 - 8.0	4.2/06.9	87631
2002 AR ₅₇	2005 11 09.9	03 00.33 +08 15.5 19.5	-0.79 - 3.7	2.4/07.8	69105
2003 HH ₅₄	2005 11 09.9	03 00.34 +16 02.8 19.1	-0.91 - 4.5	0.4/09.7	65495
2001 TN ₁₁₅	2005 11 09.9	03 00.37 +26 09.5 17.8	-1.10 + 4.3	4.8/11.2	23821
2001 SM ₁₃₄	2005 11 09.9	03 00.43 +17 51.9 19.7	-1.02 - 5.2	0.3/10.1	87464

2001 SH ₂₃₇	2005 11 09.9	03 00.45 +12 45.4 18.5	-0.97 - 3.4	2.0/09.0	50558
1998 SY ₁₅₇	2005 11 09.9	03 00.51 +12 43.4 20.1	-1.10 - 5.0	1.8/09.0	62231
2001 XS ₄₀	2005 11 09.9	03 00.54 +16 39.8 18.3	-1.10 + 1.4	0.2/09.9	87507
2001 VR ₄₇	2005 11 09.9	03 00.59 +18 36.2 18.3	-0.94 - 4.4	0.6/10.3	74108
2001 TB ₁₀₆	2005 11 09.9	03 00.64 +15 41.3 17.2	-1.15 + 2.0	0.5/09.8	87478
2001 YG ₁₃₉	2005 11 09.9	03 00.64 +31 03.8 18.0	-0.91 -11.4	5.7/14.4	50584
2001 RX ₃₈	2005 11 10.0	03 00.61 +19 35.0 19.9	-1.07 - 4.9	1.0/10.6	48072
1998 XE ₆	2005 11 10.0	03 00.61 +11 29.9 18.8	-1.04 - 2.2	2.6/08.9	43338
2001 VY ₁₂₀	2005 11 10.0	03 00.64 +02 48.0 17.7	-1.13 + 6.1	6.8/08.3	87501
2001 NH ₁₀	2005 11 10.0	03 00.65 +22 19.2 19.1	-1.15 - 4.1	2.1/11.1	66187
2002 DT ₆	2005 11 10.0	03 00.65 +06 21.0 20.2	-0.76 - 3.9	3.1/07.4	70340
2001 XC ₂₄₈	2005 11 10.0	03 00.66 +02 26.2 19.2	-1.03 - 0.8	5.5/07.1	75245
2001 QF ₃₂₇	2005 11 10.0	03 00.67 +13 37.8 20.0	-1.10 - 2.3	1.2/09.3	66200
2004 EQ ₇₉	2005 11 10.0	03 00.70 +12 23.9 20.1	-1.09 - 3.1	1.7/09.1	65618
2000 AQ ₁₆₈	2005 11 10.0	03 00.71 +10 42.0 19.2	-1.08 - 4.0	2.6/08.7	66106
2002 CY ₆₁	2005 11 10.0	03 00.72 +20 18.3 18.8	-0.94 - 1.1	1.0/10.7	87528
5007 T-3	2005 11 10.0	03 00.75 +05 29.1 18.6	-0.95 - 0.3	5.1/07.9	87830
2001 XR ₇₃	2005 11 10.0	03 00.76 +16 13.9 18.5	-0.93 - 5.7	0.3/09.8	75228
2001 QH ₃	2005 11 10.0	03 00.77 +11 30.4 18.8	-1.06 - 3.9	2.3/08.8	87437
2001 YP ₁₅	2005 11 10.0	03 00.83 +14 13.1 20.2	-0.93 - 3.1	0.9/09.4	85361
2001 UP ₈₂	2005 11 10.0	03 00.90 +16 34.0 19.5	-0.97 - 3.5	0.2/09.9	46807
2003 FV ₁₆	2005 11 10.0	03 00.91 +03 24.4 18.4	-1.07 - 1.6	6.3/07.2	65471
2001 YS ₆	2005 11 10.0	03 00.94 -01 10.5 19.3	-0.88 - 6.0	6.5/05.4	87516
2000 WA ₁₅₄	2005 11 10.0	03 00.95 +35 28.0 17.6	-0.81 - 9.6	8.1/15.9	8558
2001 SG ₁₃₁	2005 11 10.0	03 00.98 +24 41.1 18.9	-1.12 - 3.3	3.0/11.7	43425
2002 CL ₂₄₅	2005 11 10.0	03 01.04 +54 19.1 19.7	-1.24 - 2.3	9.0/20.8	69253
2002 CM ₁₁₆	2005 11 10.0	03 01.04 +19 21.2 19.5	-0.94 - 0.7	0.7/10.5	77585
2001 QA ₁₂₉	2005 11 10.0	03 01.09 +09 14.9 18.0	-0.88 - 8.1	3.7/08.0	87442
1996 AS ₁₃	2005 11 10.1	03 01.03 -00 14.0 18.6	-0.82 - 1.2	6.8/06.4	87332
2001 VF ₆₂	2005 11 10.1	03 01.04 +21 52.5 18.4	-0.99 - 4.7	2.0/11.2	85214
2001 QC ₂₆₃	2005 11 10.1	03 01.20 +18 28.1 18.1	-0.92 - 5.1	0.6/10.5	87448
2001 UH ₁₄₀	2005 11 10.1	03 01.23 +15 49.7 20.1	-1.10 - 0.7	0.5/09.9	68950
2001 SS ₁₁₁	2005 11 10.1	03 01.24 +31 13.6 17.7	-1.20 + 1.3	6.3/12.6	87462
2001 QH ₁₂₂	2005 11 10.1	03 01.26 +28 24.1 19.0	-1.17 - 1.7	5.1/12.4	87442
2003 EB ₃₅	2005 11 10.1	03 01.34 +19 36.9 19.5	-0.94 - 4.7	0.8/10.7	70356
2001 TY ₂₀₅	2005 11 10.1	03 01.37 -06 53.5 18.4	-0.91 - 0.1	11.1/05.1	85086
2002 AT ₃₅	2005 11 10.1	03 01.39 +11 05.0 20.7	-0.91 - 3.0	2.1/08.9	48186
2002 GJ ₁₄₈	2005 11 10.1	03 01.39 +20 40.0 18.7	-0.85 - 3.1	1.1/11.0	87538
2001 MM ₈	2005 11 10.1	03 01.44 +56 03.0 20.4	-1.74 - 4.6	14.8/23.4	18322
2001 EY ₁₆	2005 11 10.1	03 01.60 +50 16.3 19.0	-2.01 + 8.5	17.5/13.7	48015
2001 XX ₁₀₅	2005 11 10.2	03 01.41 +19 43.6 18.5	-1.14 + 0.7	1.0/10.6	87510
2001 TX ₈₈	2005 11 10.2	03 01.43 +18 27.1 19.2	-1.03 - 5.0	0.5/10.5	87477
1999 FC ₇₇	2005 11 10.2	03 01.46 +09 58.2 20.2	-0.96 - 4.0	2.7/08.6	71977
2004 HX ₄₄	2005 11 10.2	03 01.54 +17 17.7 20.6	-1.08 - 4.8	0.1/10.3	65761
2000 TE ₈	2005 11 10.2	03 01.57 +19 11.5 18.8	-0.95 - 2.4	0.7/10.7	87405
2003 EZ ₂₅	2005 11 10.2	03 01.63 +09 42.9 19.4	-0.92 - 3.7	2.6/08.6	65461
2000 FB ₂₉	2005 11 10.2	03 01.66 +18 53.8 19.7	-1.11 - 5.1	0.7/10.6	50468
2003 AV ₉₀	2005 11 10.2	03 01.66 +25 35.8 19.5	-1.19 - 1.4	3.7/11.9	69431
2001 RN ₁₀₀	2005 11 10.2	03 01.73 +27 25.6 18.9	-1.17 - 2.2	4.4/12.4	84855
2001 UF ₁₇₅	2005 11 10.2	03 01.75 +08 14.4 18.9	-0.95 - 4.4	3.2/08.2	87493
1999 RL ₅₅	2005 11 10.2	03 01.75 +13 45.4 18.2	-0.86 - 3.3	1.3/09.5	87352

2004 JD ₄₂	2005 11 10.2	03 01.77 +47 22.9	20.0	-1.09	- 4.3	7.7/19.1	70366
2001 SO ₂₀₂	2005 11 10.2	03 01.78 +20 30.8	19.5	-0.99	- 3.1	1.6/11.0	48103
2000 WH ₆₇	2005 11 10.2	03 01.79 -10 36.2	19.7	-1.74	+17.5	15.8/10.7	47989
2001 OM ₃₆	2005 11 10.2	03 01.81 +10 02.4	20.7	-1.03	- 5.2	2.7/08.7	64922
2002 EZ ₁₄₀	2005 11 10.2	03 01.85 +29 38.3	19.3	-0.98	- 1.6	4.2/13.0	87535
2000 VV ₆	2005 11 10.2	03 01.86 +16 43.9	18.2	-0.95	- 1.1	0.2/10.2	66167
2001 UY ₁₅	2005 11 10.2	03 01.89 +22 50.3	19.1	-1.00	- 6.3	2.2/11.7	74105
2001 QX ₁₇₉	2005 11 10.2	03 01.91 +16 06.5	19.0	-1.12	- 1.8	0.4/10.1	66196
2001 PW ₁	2005 11 10.2	03 01.92 +30 27.9	18.1	-1.19	- 2.1	6.0/13.1	87435
2004 EG ₁	2005 11 10.2	03 01.96 +21 00.1	18.6	-1.73	+ 7.7	1.9/10.6	66339
2001 QL ₁₆₅	2005 11 10.3	03 01.93 +07 39.9	18.4	-1.06	- 0.3	4.3/08.6	50545
2001 SR ₆₇	2005 11 10.3	03 01.98 +11 07.8	18.4	-0.92	- 3.5	2.8/09.0	87460
2001 XZ ₁₅₇	2005 11 10.3	03 02.01 -02 00.4	18.7	-0.98	+ 1.8	8.2/07.2	85330
2002 CB ₁₂₁	2005 11 10.3	03 02.04 +18 31.4	20.2	-0.88	- 3.8	0.4/10.7	38332
2001 QY ₂₈₅	2005 11 10.3	03 02.06 +21 39.2	19.9	-1.06	- 7.7	1.8/11.5	25935
2001 XU ₁₃₈	2005 11 10.3	03 02.07 +13 07.7	19.8	-0.92	- 4.4	1.6/09.4	47024
2001 CT ₁₈	2005 11 10.3	03 02.10 +12 07.2	18.4	-0.81	- 3.2	1.8/09.2	87418
4358 T-1	2005 11 10.3	03 02.12 +17 14.4	19.5	-1.01	- 2.8	0.0/10.4	87829
2003 FJ ₄₅	2005 11 10.3	03 02.15 +12 13.7	20.8	-0.94	- 4.3	1.6/09.2	47417
2001 SZ ₂₀₉	2005 11 10.3	03 02.16 +19 14.5	20.2	-1.10	- 3.1	0.8/10.8	87467
2001 BK ₄₈	2005 11 10.3	03 02.19 +27 56.9	18.1	-0.81	- 5.7	3.0/13.2	70293
2001 XB ₂₀₇	2005 11 10.3	03 02.21 +07 32.0	18.4	-0.89	- 3.9	4.3/08.2	47051
2002 AW ₁₉₀	2005 11 10.3	03 02.25 -08 08.1	19.2	-0.71	- 2.5	6.2/04.2	70329
2004 NK ₃	2005 11 10.3	03 02.25 +15 09.6	19.2	-0.90	- 2.7	0.7/09.9	65883
2003 AW ₇₀	2005 11 10.3	03 02.29 +12 15.0	18.7	-1.12	+ 0.5	2.3/09.6	85851
2003 FW ₈₃	2005 11 10.4	03 02.24 +19 21.4	20.5	-0.92	- 5.7	0.7/10.9	70358
2004 PR ₇₁	2005 11 10.4	03 02.31 +21 12.6	20.7	-0.97	- 3.7	1.2/11.3	65969
2004 FB ₃₁	2005 11 10.4	03 02.33 -11 10.4	21.3	-0.94	- 1.0	8.5/04.8	65634
2000 VQ ₃₄	2005 11 10.4	03 02.38 +08 58.9	18.7	-0.82	- 3.6	3.2/08.5	27142
2002 CW ₁₄₄	2005 11 10.4	03 02.40 +02 56.0	18.3	-0.78	- 4.7	4.7/06.9	87530
2000 GC ₅₀	2005 11 10.4	03 02.43 +14 23.8	19.8	-1.00	- 4.9	1.0/09.8	66117
2000 QG ₁₆₂	2005 11 10.4	03 02.43 +34 21.2	18.5	-1.04	- 5.4	6.2/14.9	66139
2004 NV ₁₀	2005 11 10.4	03 02.45 +07 22.2	20.1	-0.83	- 2.1	2.8/08.4	65893
2001 TC ₉₃	2005 11 10.4	03 02.47 +30 59.7	18.5	-1.11	+ 0.1	6.7/13.0	30483
2002 AO ₁₇₂	2005 11 10.4	03 02.49 +17 49.4	19.1	-0.91	- 2.9	0.2/10.6	87525
2003 ET ₂₉	2005 11 10.4	03 02.49 +13 24.8	19.1	-1.02	- 3.3	1.5/09.6	62443
2003 HC ₄₇	2005 11 10.4	03 02.63 +11 40.0	18.3	-0.76	- 9.3	1.7/08.9	87583
2000 SZ ₂₈₆	2005 11 10.4	03 02.71 +17 40.0	18.8	-0.89	- 5.0	0.2/10.6	87403
2003 KT	2005 11 10.4	03 02.71 +30 30.7	20.8	-1.00	- 2.7	3.6/13.4	69530
1999 ER ₇	2005 11 10.5	03 02.67 +11 22.7	18.7	-0.95	- 4.3	2.2/09.2	87349
2003 EX ₅₇	2005 11 10.5	03 02.68 -01 54.6	20.2	-0.86	- 1.9	5.6/06.4	85962
2002 CJ ₉₈	2005 11 10.5	03 02.74 +00 28.3	19.4	-0.77	- 3.9	5.1/06.4	66268
2000 DN ₇₅	2005 11 10.5	03 02.78 +08 17.8	19.5	-1.04	- 5.0	3.7/08.5	18235
2001 VM ₆₅	2005 11 10.5	03 02.81 +23 14.2	17.8	-1.01	- 3.0	2.6/11.8	87498
2004 OS ₃	2005 11 10.5	03 02.83 +37 46.0	19.6	-0.98	- 4.2	6.3/15.9	69750
2001 YO ₅₃	2005 11 10.5	03 02.87 +11 30.3	19.4	-0.96	- 1.4	2.0/09.4	87518
2001 SJ ₁₂	2005 11 10.5	03 02.89 +10 47.5	19.6	-1.00	- 5.4	2.5/09.1	66205
2001 SV ₈₃	2005 11 10.5	03 02.89 +29 46.2	19.2	-1.17	- 3.1	5.2/13.2	87461
1998 FR	2005 11 10.5	03 02.90 +12 26.3	20.1	-0.88	- 3.4	1.7/09.5	50382
2004 NJ ₂₀	2005 11 10.5	03 02.93 -02 56.9	21.1	-0.92	- 3.4	6.3/06.0	73013
1993 RC	2005 11 10.5	03 02.93 +00 57.2	18.6	-0.74	- 6.3	4.8/06.3	30782

2001 PX ₃₂	2005 11 10.5	03 02.96 -06 38.5	20.0	-1.08	+ 3.2	10.7/07.1	64934
2000 SJ ₂₈	2005 11 10.5	03 03.02 +26 16.3	19.3	-0.97	- 4.4	3.3/12.7	87397
2001 SQ ₆	2005 11 10.5	03 03.02 +11 31.8	19.5	-0.96	- 5.5	2.6/09.2	84873
2001 UQ ₂₂₂	2005 11 10.5	03 03.02 +17 06.3	20.3	-1.00	- 3.1	0.1/10.5	72416
2000 QS ₄₃	2005 11 10.5	03 03.02 +11 11.2	19.4	-0.91	- 4.3	1.9/09.2	66134
2000 GA ₁₁₉	2005 11 10.5	03 03.03 +18 20.7	21.2	-1.05	- 4.4	0.4/10.8	40093
2001 SY ₂₅₆	2005 11 10.5	03 03.04 +05 02.5	18.1	-0.81	-10.1	5.4/06.9	87469
2003 LJ ₂	2005 11 10.5	03 03.06 +15 51.9	21.4	-0.84	- 3.3	0.4/10.3	86042
2000 DX ₁₀₃	2005 11 10.5	03 03.10 +20 52.9	17.5	-1.15	+ 0.5	1.9/11.2	87374
2001 AQ ₄₈	2005 11 10.5	03 03.11 +52 45.4	20.5	-1.70	- 6.0	15.8/21.2	66182
2001 QN ₂₁	2005 11 10.6	03 03.05 +07 13.9	18.6	-0.93	- 6.7	4.3/08.1	84741
2001 SG ₁₆₇	2005 11 10.6	03 03.06 +21 02.3	18.6	-1.13	- 0.1	1.7/11.3	87466
1997 JM ₁₃	2005 11 10.6	03 03.06 +15 43.7	20.9	-1.08	- 4.3	0.6/10.3	47712
2001 QL ₂₄	2005 11 10.6	03 03.15 +28 37.5	18.8	-1.13	- 3.3	5.0/13.1	23639
2004 HW ₇₁	2005 11 10.6	03 03.21 +15 48.2	20.1	-1.06	- 1.7	0.6/10.4	69724
2000 EM ₁₂₈	2005 11 10.6	03 03.24 +12 52.1	19.8	-1.04	- 3.5	1.6/09.7	73992
2003 EC ₂₇	2005 11 10.6	03 03.34 +15 02.8	20.3	-1.02	- 4.8	0.8/10.2	47348
1998 XS ₁₂	2005 11 10.6	03 03.37 +06 58.3	18.0	-1.06	0.0	4.8/08.9	66079
1998 DO ₃₁	2005 11 10.6	03 03.39 +36 39.0	18.4	-1.18	- 0.4	8.0/14.5	30261
2003 FR ₈₂	2005 11 10.6	03 03.40 +10 58.0	19.9	-0.90	- 2.6	2.1/09.3	65480
2000 JJ ₁₅	2005 11 10.6	03 03.42 +17 01.5	19.6	-1.02	- 5.7	0.1/10.6	87385
1999 TP ₂₅₅	2005 11 10.6	03 03.42 +21 42.7	19.6	-0.87	- 2.9	1.4/11.7	66096
2004 RS ₃₉	2005 11 10.6	03 03.43 +33 48.2	19.4	-1.12	- 1.7	5.3/14.0	87639
2001 XN ₃₆	2005 11 10.6	03 03.44 +24 35.9	17.8	-1.18	+ 3.1	3.6/11.8	85290
2003 BW ₃₁	2005 11 10.6	03 03.44 +33 25.3	19.2	-1.16	- 1.5	5.4/14.1	87571
1998 DV	2005 11 10.6	03 03.53 +24 45.6	18.1	-1.06	- 3.0	3.1/12.3	87337
1997 SK ₁₈	2005 11 10.7	03 03.46 +20 35.3	19.8	-1.05	- 4.0	1.5/11.4	47715
2000 WC ₂₄	2005 11 10.7	03 03.47 +27 21.7	18.6	-0.88	- 6.0	3.5/13.3	87409
2000 SJ ₂₅₄	2005 11 10.7	03 03.49 +10 08.7	18.6	-0.90	- 2.6	2.6/09.2	87402
2002 BZ ₈	2005 11 10.7	03 03.51 +14 35.2	19.2	-0.89	- 2.9	0.9/10.1	65298
2001 QC ₈₅	2005 11 10.7	03 03.55 +15 43.2	20.3	-1.11	- 3.3	0.6/10.4	66193
2000 QY ₂₂	2005 11 10.7	03 03.61 -01 11.5	19.2	-0.85	- 5.4	6.3/06.2	87390
2000 UZ ₂₃	2005 11 10.7	03 03.62 +07 29.2	18.9	-0.85	- 3.0	3.3/08.6	87406
2001 XN ₇₃	2005 11 10.7	03 03.62 +10 18.3	19.3	-0.95	- 3.0	2.7/09.2	87509
2000 HB ₂₆	2005 11 10.7	03 03.65 +13 28.7	20.0	-1.08	- 2.5	1.5/10.0	84559
2000 GT ₉₇	2005 11 10.7	03 03.67 +10 11.8	20.8	-0.99	- 4.3	2.4/09.2	72080
2001 QT ₁₁₉	2005 11 10.7	03 03.70 +02 31.9	19.4	-0.99	- 3.9	5.9/07.6	84769
2000 KX ₁₂	2005 11 10.7	03 03.72 +19 14.4	20.4	-1.06	- 5.2	0.7/11.2	66126
2003 BK ₆₅	2005 11 10.7	03 03.74 +11 29.5	19.6	-1.03	- 4.7	2.4/09.5	48321
2003 HC ₁₇	2005 11 10.7	03 03.74 +13 30.8	19.3	-0.81	- 6.6	1.2/09.8	66312
1998 OX ₉	2005 11 10.7	03 03.76 +14 00.5	18.5	-1.08	- 5.1	1.6/10.0	87340
2001 SL ₁₆₈	2005 11 10.7	03 03.77 +17 25.2	18.4	-0.97	- 6.3	0.0/10.8	87466
2001 VX ₁₇	2005 11 10.7	03 03.79 +11 31.9	18.2	-1.21	+ 4.5	2.5/10.0	85194
2001 VF ₇₉	2005 11 10.7	03 03.90 +17 43.6	19.2	-1.01	- 2.8	0.2/10.9	87499
1999 TJ ₂₂₃	2005 11 10.8	03 03.87 +02 42.7	18.6	-0.77	- 3.8	4.7/07.3	70231
2001 WY ₉	2005 11 10.8	03 03.93 +08 48.4	18.7	-0.92	- 3.9	3.2/08.9	87501
1996 EW ₈	2005 11 10.8	03 03.95 +17 55.3	20.3	-1.05	- 3.6	0.2/10.9	87332
2002 AV ₅₅	2005 11 10.8	03 03.98 +09 12.8	18.8	-0.90	- 2.5	3.0/09.1	87522
2001 XL ₁₄₅	2005 11 10.8	03 03.98 -00 56.7	18.9	-1.03	+ 2.2	7.1/08.0	65217
2001 RM ₁	2005 11 10.8	03 04.07 +14 55.2	20.5	-1.05	- 4.6	1.0/10.3	87449
2000 GP ₁	2005 11 10.8	03 04.09 +21 48.7	18.8	-1.20	- 1.6	1.8/11.7	66116

2001 SE ₄₅	2005 11 10.8	03 04.11 +14 21.8 19.4	-1.07 - 2.5	1.3/10.3	75108
2002 CU ₇	2005 11 10.8	03 04.14 +21 49.8 19.3	-0.88 - 3.3	1.4/11.9	70331
2003 BM ₄₂	2005 11 10.8	03 04.14 +05 18.8 19.7	-0.98 - 4.1	4.6/08.2	43273
1998 XQ ₂₁	2005 11 10.8	03 04.15 +24 44.9 19.3	-1.03 - 5.7	3.2/12.6	66079
2001 YX ₁₃₇	2005 11 10.8	03 04.19 +27 26.8 18.7	-1.15 + 1.6	4.2/12.5	26112
2003 EG ₄₇	2005 11 10.8	03 04.19 +10 38.2 18.5	-0.88 - 8.3	2.3/09.1	87578
2000 SG ₂₅₄	2005 11 10.8	03 04.20 +10 33.7 19.5	-0.90 - 2.7	2.5/09.4	25865
2002 BF ₅	2005 11 10.8	03 04.22 +29 43.6 18.2	-1.21 + 3.1	5.1/12.7	85418
2004 FT ₃₆	2005 11 10.8	03 04.26 +17 44.6 18.5	-1.15 - 3.0	0.2/11.0	86401
2001 SF ₉₃	2005 11 10.8	03 04.33 +09 25.4 20.8	-0.98 - 6.2	3.0/09.0	50555
2004 KH ₁₃	2005 11 10.9	03 04.26 -03 11.3 19.9	-0.90 - 3.3	7.7/06.4	87637
2002 CM ₁₄₈	2005 11 10.9	03 04.33 -18 04.5 21.2	-0.72 - 2.7	8.4/01.7	69226
2003 JB ₁₅	2005 11 10.9	03 04.34 +15 35.0 20.0	-0.92 - 5.5	0.7/10.5	69529
2001 UP ₆₀	2005 11 10.9	03 04.38 +14 11.5 19.8	-0.97 - 6.8	1.2/10.2	50569
2001 QB ₃₂₉	2005 11 10.9	03 04.40 +04 26.1 19.1	-0.99 - 5.1	5.5/07.9	87449
2000 GL ₂₈	2005 11 10.9	03 04.40 +20 36.5 18.8	-1.07 - 4.0	1.2/11.6	66117
2002 CC ₂₄₇	2005 11 10.9	03 04.43 +07 25.7 19.3	-0.79 - 5.6	3.3/08.4	87531
2001 XP ₆₅	2005 11 10.9	03 04.44 +10 08.3 18.2	-0.92 - 2.7	2.7/09.4	87508
2004 FT ₉₀	2005 11 10.9	03 04.45 +24 25.7 17.7	-1.94 +14.3	3.9/11.1	86419
2001 OB ₉₉	2005 11 10.9	03 04.45 -12 28.5 17.6	-0.81 - 1.5	15.0/03.4	87434
1998 EL ₂₀	2005 11 10.9	03 04.46 +33 59.6 20.3	-1.11 - 2.0	5.4/14.4	87338
2004 PZ ₁	2005 11 10.9	03 04.54 +29 49.0 19.7	-0.96 - 2.4	3.8/13.7	70373
2000 JB ₄₀	2005 11 10.9	03 04.55 +21 11.3 18.5	-0.99 - 6.3	1.3/11.9	73998
2004 MD ₇	2005 11 10.9	03 04.58 -05 50.5 19.9	-0.80 - 1.2	6.6/06.2	66388
2003 HC ₁₅	2005 11 10.9	03 04.62 +10 23.0 19.5	-0.90 - 0.6	2.2/09.6	87583
2001 VH ₃₅	2005 11 10.9	03 04.63 +19 29.0 18.3	-0.95 - 2.0	1.0/11.4	30536
2000 EP ₁₂₇	2005 11 10.9	03 04.73 +09 50.9 18.6	-1.11 - 2.7	3.5/09.5	87377
2001 YU ₅₁	2005 11 11.0	03 04.68 +42 54.0 17.5	-0.89 -13.3	11.8/20.8	85368
2002 EU ₈₃	2005 11 11.0	03 04.68 +13 09.1 19.0	-0.83 - 2.9	1.3/10.1	70342
1999 TU ₇₁	2005 11 11.0	03 04.72 +17 44.9 19.7	-0.82 - 3.0	0.1/11.1	87355
2001 VD ₈₀	2005 11 11.0	03 04.73 -01 17.4 17.6	-1.06 + 4.5	8.2/08.5	87499
2003 FQ ₄	2005 11 11.0	03 04.79 -17 28.1 20.0	-0.73 - 2.3	8.1/02.5	70357
2002 BA ₃	2005 11 11.0	03 04.84 +35 01.6 19.5	-1.22 + 1.0	7.1/14.0	87526
2001 KX ₅	2005 11 11.0	03 04.85 +14 58.8 19.5	-1.10 - 6.6	1.0/10.5	66185
2004 KQ ₆	2005 11 11.0	03 04.85 +09 47.8 20.9	-1.04 - 4.0	2.8/09.4	65834
2000 QG ₁₅₈	2005 11 11.0	03 04.86 +36 24.3 19.5	-1.07 - 5.5	7.0/16.1	27008
2000 YM ₆₉	2005 11 11.0	03 04.86 +19 13.4 17.5	-0.86 - 5.4	0.7/11.5	87415
2003 HF ₅₅	2005 11 11.0	03 04.88 +16 01.7 21.2	-0.96 - 4.6	0.5/10.7	50202
2001 UD ₁₀₀	2005 11 11.0	03 04.94 +17 24.7 19.7	-1.01 - 2.0	0.0/11.1	30517
2001 TM ₁₇₃	2005 11 11.0	03 05.04 +14 26.9 21.0	-1.03 - 4.2	1.2/10.4	65080
1998 QR ₂₄	2005 11 11.1	03 05.07 +11 29.5 18.2	-1.04 - 5.7	2.6/09.8	87340
2001 QA ₈₀	2005 11 11.1	03 05.09 +26 12.7 17.6	-1.13 - 0.3	4.0/12.8	84755
2001 SE ₂₂₈	2005 11 11.1	03 05.10 +08 23.7 20.2	-0.92 - 6.5	3.8/08.9	48105
2003 EO ₃	2005 11 11.1	03 05.12 +22 08.8 19.3	-1.14 - 2.0	2.0/12.0	50748
2001 SM ₂₃	2005 11 11.1	03 05.13 +12 12.6 19.5	-0.96 - 5.3	2.2/09.9	48084
2003 GN ₄₄	2005 11 11.1	03 05.21 -02 49.6 20.0	-0.85 + 0.1	5.6/07.3	65489
2003 ER ₂	2005 11 11.1	03 05.25 +20 08.6 20.6	-0.97 - 4.0	0.9/11.8	65455
2000 ET ₆₀	2005 11 11.1	03 05.27 +26 58.4 19.7	-1.20 - 3.0	3.9/13.1	47864
2001 WJ ₂₉	2005 11 11.1	03 05.28 +08 54.7 18.8	-0.91 - 4.0	3.6/09.2	85253
2004 LB ₁₆	2005 11 11.1	03 05.31 -03 00.6 20.6	-0.90 - 2.0	6.1/06.9	66386
2001 TN ₂₁₀	2005 11 11.1	03 05.32 +26 27.3 18.9	-1.08 - 5.6	3.5/13.3	65086

2001 XT ₂₄₇	2005 11 11.1	03 05.32 +21 27.3 18.3	-0.97 - 4.9	1.7/12.1	30591
2003 FS ₁₁₅	2005 11 11.1	03 05.33 +22 45.6 19.9	-1.01 - 2.8	1.7/12.3	47490
2001 XE ₃₁	2005 11 11.1	03 05.38 +00 26.3 20.0	-1.24 + 3.7	6.0/08.8	46968
2001 VE ₂₁	2005 11 11.1	03 05.42 +19 19.6 17.8	-0.86 -12.3	0.8/11.7	87496
2001 TV ₁₅₄	2005 11 11.1	03 05.43 +04 46.7 19.4	-0.97 - 3.4	4.5/08.5	48127
2001 VC ₁₀	2005 11 11.1	03 05.48 +31 57.9 17.4	-1.02 - 7.3	6.1/15.0	87495
2001 SW ₁₃₉	2005 11 11.1	03 05.53 +20 30.2 20.6	-1.09 - 3.8	1.2/11.9	65014
2001 QU ₁₉	2005 11 11.1	03 05.53 +20 48.2 19.8	-1.11 - 4.3	1.3/11.9	62336
2003 BO ₇₉	2005 11 11.1	03 05.55 +12 35.4 19.8	-1.08 - 1.8	1.7/10.3	50742
2001 YW ₄₁	2005 11 11.1	03 05.55 +06 42.3 19.9	-1.06 + 1.5	4.1/09.5	26099
2001 YH ₆₁	2005 11 11.2	03 05.51 +14 54.8 19.5	-0.96 - 1.6	0.9/10.7	48177
2000 FH ₄₃	2005 11 11.2	03 05.55 +06 46.8 18.7	-1.02 - 4.1	4.1/08.9	50468
2001 QU ₅₃	2005 11 11.2	03 05.57 +16 09.6 18.7	-1.11 - 2.9	0.5/11.0	87439
2000 JC ₆₄	2005 11 11.2	03 05.58 +16 40.3 20.7	-1.04 - 4.1	0.3/11.1	87386
1992 EZ ₁₃	2005 11 11.2	03 05.61 +08 57.3 20.2	-0.64 - 3.8	2.1/09.1	50367
2002 CX ₈₃	2005 11 11.2	03 05.62 +14 44.1 19.6	-0.79 - 3.0	0.7/10.6	74138
1995 FY ₁₁	2005 11 11.2	03 05.67 +20 53.8 19.4	-1.03 - 2.8	1.3/12.0	33002
2001 QW ₂₄₅	2005 11 11.2	03 05.70 +05 22.2 18.4	-0.90 - 6.8	5.4/08.3	84808
2000 OT ₃₄	2005 11 11.2	03 05.70 +04 43.1 20.0	-0.90 - 4.4	4.6/08.4	64749
2000 NN ₄	2005 11 11.2	03 05.73 +11 29.5 20.1	-0.93 - 4.3	2.1/09.9	20799
2001 XM ₁₁₇	2005 11 11.2	03 05.75 +00 40.4 19.7	-0.99 - 0.1	5.8/08.0	30577
2000 SJ ₃₅₁	2005 11 11.2	03 05.80 +05 25.2 19.0	-0.98 + 0.3	4.1/09.2	23604
2002 FH	2005 11 11.2	03 05.81 +31 25.0 19.7	-0.95 - 0.8	3.9/14.2	87535
2002 CE ₁₉₆	2005 11 11.2	03 05.88 +15 07.8 20.8	-0.81 - 2.9	0.6/10.8	48209
2001 XB ₁₉	2005 11 11.2	03 05.89 +18 16.2 18.4	-1.06 + 0.7	0.3/11.4	75224
2003 FF ₇₈	2005 11 11.2	03 05.89 +10 16.2 18.5	-0.89 - 5.0	2.8/09.6	50756
2001 VE ₂₆	2005 11 11.2	03 05.91 +06 03.5 18.9	-1.11 + 2.8	4.6/09.6	87496
2004 RE ₃₇	2005 11 11.2	03 05.93 +22 56.3 19.9	-0.88 - 2.2	1.6/12.5	69929
2004 GE ₅₅	2005 11 11.2	03 05.97 +20 02.9 21.0	-1.11 - 4.2	1.0/11.9	87630
2001 YH ₁₂₃	2005 11 11.3	03 05.89 +19 05.3 17.6	-1.10 + 0.8	0.7/11.6	87520
2002 CM ₂₇	2005 11 11.3	03 05.91 +16 03.4 19.3	-0.97 - 1.5	0.5/11.0	85427
2000 SU ₃₁	2005 11 11.3	03 05.91 +21 47.0 18.4	-0.95 - 3.3	1.6/12.3	87397
2001 TR ₉₁	2005 11 11.3	03 05.95 +19 23.8 19.7	-1.05 - 5.0	0.7/11.8	87477
2000 SW ₉	2005 11 11.3	03 05.97 +55 01.6 20.3	-1.63 + 1.9	13.1/19.8	47940
2003 FK ₄₈	2005 11 11.3	03 06.04 +24 50.2 20.5	-0.86 - 2.4	1.9/13.0	70357
2001 OK ₃₇	2005 11 11.3	03 06.07 +15 53.6 18.5	-1.14 + 0.7	0.7/11.1	87432
1999 FV ₈₃	2005 11 11.3	03 06.09 -05 25.9 21.4	-0.87 - 4.9	7.3/05.6	71978
2002 CH ₂₁₃	2005 11 11.3	03 06.09 +14 19.8 20.2	-0.79 - 3.1	0.9/10.6	69243
2001 WN ₄₅	2005 11 11.3	03 06.10 +17 10.2 19.7	-0.99 - 3.6	0.1/11.3	46945
2001 SH ₁₄₀	2005 11 11.3	03 06.13 +13 39.5 19.0	-0.91 - 5.2	1.8/10.5	25976
2004 PQ ₈₉	2005 11 11.3	03 06.13 +05 15.1 19.9	-0.77 - 4.4	3.6/08.5	69840
2002 GO ₆₁	2005 11 11.3	03 06.14 +19 01.5 18.7	-0.90 - 1.9	0.5/11.7	87537
2001 QB ₂₇₄	2005 11 11.3	03 06.16 +15 18.5 20.1	-1.13 - 2.5	0.8/10.9	75072
2004 PX ₆₄	2005 11 11.3	03 06.16 +21 22.1 21.7	-0.83 - 3.4	1.0/12.3	69814
2004 JQ ₂₂	2005 11 11.3	03 06.17 +19 38.7 19.9	-1.03 - 4.6	0.8/11.8	87635
1999 TF ₄₇	2005 11 11.3	03 06.20 +07 06.7 20.9	-0.76 - 4.9	3.0/08.8	84502
2004 FS ₃₀	2005 11 11.3	03 06.21 +04 12.6 19.9	-1.10 - 2.2	5.8/08.9	87623
2001 OQ ₁₈	2005 11 11.3	03 06.26 +06 42.0 19.7	-1.01 - 5.2	4.4/09.0	64921
2002 CK ₁₃₃	2005 11 11.3	03 06.28 +30 45.5 20.2	-1.05 - 2.1	5.2/14.0	30666
2003 JO ₅	2005 11 11.3	03 06.31 +10 18.9 19.8	-0.78 - 5.8	2.2/09.6	86036
2002 CB ₁₀₂	2005 11 11.3	03 06.33 -06 12.2 19.4	-0.75 - 3.9	6.9/05.5	70334

2000 SE ₃₆₈	2005 11 11.3	03 06.35 +21 36.5 18.7	-0.92 - 5.5	1.5/12.4	66161
2001 JK ₅	2005 11 11.3	03 06.37 +15 29.2 18.8	-1.15 - 3.3	0.9/11.0	62322
2004 FN ₁₄₃	2005 11 11.3	03 06.39 +20 23.3 19.5	-1.36 + 2.5	1.1/11.8	66354
2001 XU ₁₆₆	2005 11 11.4	03 06.34 +14 34.7 19.4	-0.92 - 4.6	1.1/10.8	87512
2002 CX ₁₁₀	2005 11 11.4	03 06.41 +02 36.0 19.8	-0.77 - 3.9	4.5/07.9	35571
2001 QQ ₂₀₃	2005 11 11.4	03 06.41 +13 37.3 18.7	-1.07 - 1.9	1.8/10.7	20916
1999 HJ ₃	2005 11 11.4	03 06.47 -04 31.9 19.2	-1.63 +10.2	11.0/10.2	87350
2004 QX ₁₂	2005 11 11.4	03 06.48 +20 07.0 19.2	-0.92 - 0.9	0.8/12.0	87639
2001 RU ₁₅₄	2005 11 11.4	03 06.52 +23 06.8 20.9	-1.14 - 1.2	2.2/12.5	48081
2003 HK ₁₂	2005 11 11.4	03 06.58 +02 59.3 20.9	-0.73 - 4.8	3.6/07.9	74255
2002 AC ₁₈₃	2005 11 11.4	03 06.60 +36 27.1 17.7	-1.21 + 1.9	8.3/14.8	87525
2001 SA ₁₃₂	2005 11 11.4	03 06.62 +12 12.2 20.7	-1.02 - 5.4	1.9/10.3	66210
2002 AM ₁₇₆	2005 11 11.4	03 06.65 +27 19.0 19.6	-0.88 - 3.4	2.7/13.8	70329
2002 AB ₆	2005 11 11.4	03 06.65 +49 35.3 19.1	-1.25 - 5.2	11.2/20.7	65269
1999 TS ₂₁₈	2005 11 11.4	03 06.73 +15 21.2 19.7	-0.80 - 4.5	0.7/11.0	64683
2001 UN ₂₀₁	2005 11 11.4	03 06.74 +19 10.8 19.5	-1.03 - 4.6	0.7/11.9	46852
2001 UH ₁₃₃	2005 11 11.4	03 06.74 +18 07.6 19.2	-1.02 - 4.8	0.2/11.6	87491
2001 ST ₈₇	2005 11 11.5	03 06.69 +16 07.2 19.1	-1.01 - 4.9	0.6/11.2	50554
2002 AN ₇₀	2005 11 11.5	03 06.70 +19 04.4 19.4	-0.98 - 3.2	0.6/11.8	85398
2003 FZ ₄₇	2005 11 11.5	03 06.70 +15 30.6 19.0	-0.90 - 5.2	0.8/11.0	74251
1999 UZ ₆₂	2005 11 11.5	03 06.71 +33 59.6 18.9	-0.91 - 4.2	4.9/15.6	87359
2003 BE ₉	2005 11 11.5	03 06.74 +07 08.3 19.1	-0.97 - 5.5	4.8/09.1	87570
2000 YR ₈₀	2005 11 11.5	03 06.77 +26 55.6 18.6	-0.85 - 4.7	2.6/13.8	70290
2001 YG ₁₃₁	2005 11 11.5	03 06.80 +39 28.4 18.1	-1.27 - 0.5	8.7/16.1	87520
2001 VF ₅₀	2005 11 11.5	03 06.82 +28 23.3 17.9	-1.05 - 5.1	4.2/14.1	87497
2001 WB ₁₂	2005 11 11.5	03 06.84 +09 58.5 18.6	-0.93 - 4.9	2.7/09.8	87502
2004 FV ₁₅	2005 11 11.5	03 06.85 +46 58.8 20.6	-1.99 + 4.6	13.7/15.7	62539
2002 CC ₃₀₀	2005 11 11.5	03 06.87 +17 45.7 19.9	-0.89 - 4.0	0.1/11.6	29916
2000 DA ₇₁	2005 11 11.5	03 06.99 +16 08.2 20.0	-1.04 - 5.0	0.5/11.3	87373
2001 YA ₁₅₆	2005 11 11.5	03 06.99 +40 01.7 19.5	-1.16 - 2.6	8.5/16.7	48183
2001 SN ₃₈	2005 11 11.5	03 07.04 +07 40.0 18.8	-0.89 - 6.3	4.4/09.2	84885
2004 FQ ₁₁₆	2005 11 11.5	03 07.04 +03 47.6 21.0	-1.07 - 3.4	5.1/08.8	66352
1992 WL ₆	2005 11 11.5	03 07.07 +12 41.7 19.0	-1.09 + 1.6	1.8/10.8	87327
2001 XW ₁₈	2005 11 11.5	03 07.09 +03 53.2 18.0	-1.11 + 5.2	6.4/09.9	85285
2003 FU ₈₅	2005 11 11.5	03 07.10 +30 41.3 20.1	-1.03 - 1.9	3.9/14.3	69483
2000 SR ₁₃₃	2005 11 11.5	03 07.11 +31 01.4 18.8	-1.02 - 4.4	4.7/14.8	25856
2000 SP ₉₄	2005 11 11.5	03 07.11 +33 29.6 19.7	-1.07 - 3.1	5.0/15.2	70263
2001 RY ₁₃₉	2005 11 11.5	03 07.15 +12 04.8 19.2	-1.04 - 4.3	2.3/10.4	48080
2003 EQ ₂₄	2005 11 11.5	03 07.18 +20 59.1 20.5	-0.97 - 2.8	1.1/12.3	85945
1998 CZ ₂	2005 11 11.6	03 07.09 +09 33.2 19.7	-0.91 - 4.3	2.6/09.8	70216
2001 SD ₁₇₂	2005 11 11.6	03 07.10 +15 59.2 18.8	-0.93 - 4.3	0.7/11.3	48101
2004 HC ₂₀	2005 11 11.6	03 07.13 +17 06.6 19.8	-1.09 - 6.1	0.2/11.5	87632
1999 VV ₁₄₄	2005 11 11.6	03 07.16 +41 15.8 18.2	-1.00 - 4.5	7.8/17.7	87361
2002 AT ₁₃₂	2005 11 11.6	03 07.16 +12 22.6 19.5	-0.92 - 2.9	2.0/10.5	85405
2001 WL ₁₀	2005 11 11.6	03 07.25 +13 24.3 20.4	-0.97 - 4.3	1.5/10.7	66242
1981 EQ ₃₇	2005 11 11.6	03 07.25 +23 20.2 19.1	-0.98 - 3.9	2.2/12.9	47680
2001 VS ₃₃	2005 11 11.6	03 07.26 +23 39.9 18.4	-0.95 - 9.3	2.4/13.3	30536
2003 GH ₁₅	2005 11 11.6	03 07.27 -04 34.1 18.9	-0.93 - 2.3	7.9/06.8	87582
2004 EW ₂₄	2005 11 11.6	03 07.33 +18 27.3 22.2	-1.15 - 4.5	0.3/11.8	66341
2002 AX ₁₃₈	2005 11 11.6	03 07.33 +07 50.7 20.1	-0.89 - 3.1	3.5/09.6	48191
2003 AG ₈₀	2005 11 11.6	03 07.34 -04 48.4 20.4	-1.11 + 0.9	7.2/07.8	85853

2003 BS ₁₀	2005 11 11.6	03 07.39 +10 08.0 19.2	-1.04 - 2.6	2.9/10.2	50737
2000 YF ₃₈	2005 11 11.6	03 07.45 +00 24.2 18.4	-0.85 - 0.0	5.5/08.4	87414
2001 OX ₄₆	2005 11 11.6	03 07.52 +06 50.9 19.5	-1.04 - 4.0	4.2/09.5	66188
2001 RB ₆	2005 11 11.6	03 07.54 +37 06.1 18.1	-1.06 -12.8	8.0/17.9	43414
2001 XR ₂₀₉	2005 11 11.6	03 07.56 +11 39.9 18.5	-0.92 - 4.8	2.2/10.3	66253
2001 TY ₁₃₂	2005 11 11.6	03 07.59 +24 23.4 20.5	-1.09 - 5.4	2.6/13.3	48124
2000 EP ₅₈	2005 11 11.7	03 07.50 +13 01.1 19.5	-1.02 - 4.2	1.6/10.7	66113
2002 EP ₃₉	2005 11 11.7	03 07.51 +13 40.3 20.7	-0.79 - 3.8	1.1/10.8	31469
2001 OM ₁₈	2005 11 11.7	03 07.53 +08 34.9 19.0	-1.04 - 4.7	3.6/09.8	87431
2001 SD ₅₃	2005 11 11.7	03 07.55 +21 00.4 18.2	-1.11 - 0.8	1.5/12.3	84891
2001 SD ₄₄	2005 11 11.7	03 07.55 +14 45.8 17.8	-0.98 - 1.1	1.4/11.2	87459
1999 JU ₂	2005 11 11.7	03 07.55 -01 42.8 20.5	-0.87 - 2.0	5.5/07.7	46359
2002 GJ ₁₆₇	2005 11 11.7	03 07.63 +21 17.1 19.4	-0.83 - 4.3	1.1/12.6	33558
1999 UM ₃₇	2005 11 11.7	03 07.65 +17 01.3 20.4	-0.83 - 2.9	0.2/11.6	87358
2000 XO ₄₇	2005 11 11.7	03 07.72 +33 38.6 19.5	-1.00 - 2.7	5.6/15.4	87413
2004 PZ ₉	2005 11 11.7	03 07.72 +19 28.3 20.8	-0.94 - 4.0	0.6/12.2	65940
2000 SE ₄₈	2005 11 11.7	03 07.73 +37 18.0 18.9	-1.08 - 5.2	6.8/16.9	22540
2001 RK ₁₇	2005 11 11.7	03 07.76 +12 52.2 18.9	-0.96 - 3.1	2.2/10.8	25938
2001 UB ₁₇₅	2005 11 11.7	03 07.80 +06 47.1 18.5	-1.06 + 1.0	4.0/10.0	66235
2001 SH ₁₂	2005 11 11.7	03 07.93 +19 31.3 19.9	-1.08 - 4.9	0.7/12.2	87458
2004 LU ₅	2005 11 11.7	03 07.95 +04 51.8 19.6	-0.94 - 4.7	4.8/09.0	87637
2004 HU ₄₅	2005 11 11.7	03 07.98 +20 33.0 19.6	-1.20 + 0.1	1.1/12.3	87633
2003 BR ₅₆	2005 11 11.8	03 07.92 +18 17.2 20.1	-1.03 - 4.4	0.3/12.0	85884
2003 EM ₃₅	2005 11 11.8	03 07.93 +11 20.3 19.9	-0.81 - 4.8	1.7/10.3	69456
2001 RR ₄₃	2005 11 11.8	03 08.07 +12 26.4 19.6	-0.98 - 6.4	2.1/10.6	64974
2001 XR ₉₂	2005 11 11.8	03 08.16 +19 41.3 17.9	-1.03 - 2.8	0.8/12.3	85311
2001 UT ₁₈₉	2005 11 11.8	03 08.18 +13 29.2 19.1	-0.96 - 7.5	1.7/10.8	61180
2004 RM ₃₃	2005 11 11.8	03 08.19 +37 04.9 19.4	-1.02 - 0.9	5.4/16.0	69924
2003 DJ ₁₃	2005 11 11.8	03 08.22 +24 18.6 19.9	-1.07 - 2.7	3.3/13.2	85924
2003 HC ₃	2005 11 11.8	03 08.22 +13 38.0 19.0	-0.86 - 6.0	1.4/10.9	47541
2002 EN ₉₅	2005 11 11.8	03 08.31 +02 26.1 19.9	-0.76 - 4.1	4.4/08.3	70343
2003 GT ₁₆	2005 11 11.8	03 08.36 -07 11.1 19.9	-0.87 - 2.9	8.2/06.3	69503
1998 FM ₁₄₂	2005 11 11.8	03 08.37 +14 57.8 18.9	-0.89 - 5.3	0.9/11.3	66067
2001 TL ₁₅₄	2005 11 11.8	03 08.40 +11 01.0 18.5	-1.08 - 0.6	2.7/10.7	87480
2001 TN ₁₆₉	2005 11 11.9	03 08.31 +37 58.9 20.2	-1.28 + 0.2	8.2/15.7	46760
1995 OB ₆	2005 11 11.9	03 08.31 +22 16.4 20.1	-0.95 - 3.1	1.8/12.9	47697
2002 EZ ₉₈	2005 11 11.9	03 08.39 +08 48.3 19.3	-0.76 - 6.0	2.7/09.7	70343
2004 PY ₆₃	2005 11 11.9	03 08.40 +17 39.4 20.1	-0.95 - 5.1	0.0/11.9	69813
2003 FF ₆₁	2005 11 11.9	03 08.41 +11 48.3 20.3	-0.97 - 3.3	2.1/10.7	50755
2001 XC ₉₈	2005 11 11.9	03 08.42 +03 53.5 17.6	-1.05 + 3.0	5.9/09.9	85315
2001 SH ₂₃₁	2005 11 11.9	03 08.49 +27 26.8 18.4	-1.28 + 2.3	4.3/13.3	87468
2000 DO ₆₇	2005 11 11.9	03 08.54 +22 26.9 19.0	-1.12 - 3.6	1.8/12.9	66111
2004 PD ₇₀	2005 11 11.9	03 08.55 +05 51.1 20.3	-0.93 - 2.5	3.7/09.5	86535
2001 UH ₁₇₇	2005 11 11.9	03 08.56 +16 18.6 19.2	-0.98 - 5.1	0.5/11.7	87493
2001 RX ₁₃₉	2005 11 11.9	03 08.58 +30 36.5 19.3	-1.27 - 0.5	5.2/14.2	48080
2001 QN ₂₄₂	2005 11 11.9	03 08.63 +30 20.6 17.9	-1.10 - 0.3	6.2/14.4	87447
2004 JS ₃₃	2005 11 11.9	03 08.74 +11 39.6 18.5	-1.06 - 5.3	2.7/10.7	65815
2004 FO ₁₂₀	2005 11 11.9	03 08.75 +07 42.9 19.9	-1.12 - 2.4	4.0/10.1	65665
2003 BN ₈₀	2005 11 11.9	03 08.75 +37 38.0 19.8	-1.20 - 2.0	6.8/16.2	65441
2000 SN ₁₈₃	2005 11 11.9	03 08.79 +18 28.4 18.5	-0.90 - 7.8	0.3/12.2	74827
2002 AO ₁₄₆	2005 11 12.0	03 08.79 +22 37.8 19.2	-0.92 - 5.1	1.7/13.2	70328

1998 BR ₃₄	2005 11 12.0	03 08.80 +21 17.9 19.6	-0.99 - 3.3	1.5/12.8	30259
2000 NP ₂₉	2005 11 12.0	03 08.81 -02 34.4 20.1	-0.87 - 4.3	6.9/07.4	64744
2001 XG ₉₅	2005 11 12.0	03 08.88 +08 07.2 18.2	-1.09 + 2.1	3.6/10.6	87510
2003 BC ₁₆	2005 11 12.0	03 08.89 +21 57.6 20.2	-1.09 - 3.6	1.6/12.9	47267
2004 LY ₂	2005 11 12.0	03 08.89 -01 10.2 20.0	-0.85 - 6.6	6.3/07.3	87637
2004 GN ₇₄	2005 11 12.0	03 08.91 +08 43.7 19.4	-1.08 - 3.4	3.8/10.3	66363
2001 RQ ₁₂₇	2005 11 12.0	03 08.93 +14 23.9 20.1	-1.07 - 3.4	1.2/11.4	60980
2003 BB ₆₅	2005 11 12.0	03 08.98 +11 46.4 19.0	-1.05 - 2.8	2.7/10.9	48321
2001 VL ₁₁₉	2005 11 12.0	03 09.00 +22 56.3 18.5	-1.01 - 3.1	2.3/13.2	85241
2004 KS ₁₃	2005 11 12.0	03 09.05 -01 15.7 18.4	-0.99 - 3.7	8.4/08.0	87637
2001 QC ₃₃	2005 11 12.0	03 09.06 +22 58.2 18.0	-1.00 - 1.1	2.7/13.1	87438
2001 YC ₁₅₃	2005 11 12.0	03 09.08 +34 25.3 18.9	-1.20 + 1.8	7.2/14.9	33520
2001 SQ ₂₅₉	2005 11 12.0	03 09.08 +21 29.3 20.6	-1.10 - 3.7	1.4/12.9	65035
2001 SF ₂₃₅	2005 11 12.0	03 09.10 +16 26.7 19.2	-1.03 - 4.4	0.5/11.8	87468
2003 BW ₇	2005 11 12.0	03 09.11 +05 08.7 19.1	-1.00 - 3.4	5.6/09.4	47260
2000 SJ ₃₃	2005 11 12.0	03 09.17 +19 16.3 19.7	-0.97 - 2.2	0.5/12.4	66149
2003 BV ₈₀	2005 11 12.0	03 09.17 +11 13.1 20.1	-1.00 - 4.1	2.4/10.7	75837
2000 GP ₁₆₂	2005 11 12.0	03 09.18 +19 01.5 19.8	-1.05 - 4.5	0.5/12.4	87383
2003 EE ₂₃	2005 11 12.0	03 09.19 +15 41.3 18.9	-1.09 - 2.7	0.8/11.7	70356
2001 XV ₂₄₈	2005 11 12.1	03 09.14 +01 49.9 19.5	-0.85 - 7.6	6.3/07.9	47068
1999 RD ₂₃₉	2005 11 12.1	03 09.16 +15 50.6 17.9	-0.90 - 0.4	0.7/11.8	87354
1998 SS ₁₀₄	2005 11 12.1	03 09.18 +16 57.2 18.3	-1.16 - 1.7	0.3/12.0	66074
2004 JK ₄₁	2005 11 12.1	03 09.18 +18 54.3 20.6	-1.12 - 2.3	0.4/12.3	65823
2001 XW ₂₁₂	2005 11 12.1	03 09.22 +08 56.5 17.3	-0.71 - 6.4	4.4/09.8	87514
2000 EU ₆₆	2005 11 12.1	03 09.23 +19 42.2 19.6	-1.12 - 3.0	0.9/12.5	74748
2004 LP ₁₅	2005 11 12.1	03 09.25 -01 27.6 18.0	-0.95 + 2.6	7.3/09.4	87637
2001 VR ₁₁	2005 11 12.1	03 09.27 +32 24.5 17.5	-1.04 - 8.4	6.1/16.2	87495
2002 CL ₁₁₈	2005 11 12.1	03 09.36 +11 28.7 20.4	-0.76 - 3.5	1.7/10.7	30662
2000 YS ₄₂	2005 11 12.1	03 09.41 +28 26.0 19.3	-0.87 - 5.3	3.5/14.8	68877
2002 CW ₇₉	2005 11 12.1	03 09.45 +40 28.5 18.8	-1.12 - 1.5	9.2/17.2	61218
2002 AY ₁₈₇	2005 11 12.1	03 09.51 -02 43.7 18.5	-0.83 - 8.0	8.1/06.5	87525
2001 XR ₁₇₁	2005 11 12.1	03 09.52 +20 27.1 19.4	-0.94 - 4.4	1.0/12.8	66252
2001 SZ ₁₀₇	2005 11 12.1	03 09.53 +24 05.7 16.7	-0.78 -10.8	3.1/14.0	84907
2000 WU ₈₉	2005 11 12.1	03 09.54 +22 34.4 18.7	-0.86 - 5.3	1.5/13.4	87411
2001 PR ₆₅	2005 11 12.1	03 09.55 +29 11.7 18.9	-1.12 - 3.9	5.1/14.7	43402
2001 UM ₂₁₀	2005 11 12.1	03 09.58 +21 57.2 20.1	-1.07 - 3.5	1.8/13.1	48146
2002 CA ₅₇	2005 11 12.1	03 09.59 +23 42.0 20.4	-0.84 - 3.2	1.7/13.6	69184
2001 VT ₉₀	2005 11 12.1	03 09.60 -00 18.2 18.5	-1.05 + 2.0	7.1/09.5	87499
2001 QQ ₁₇	2005 11 12.1	03 09.62 +17 53.9 19.1	-1.12 - 3.0	0.1/12.2	87438
2001 SZ ₃₂	2005 11 12.1	03 09.62 +19 03.9 18.6	-1.07 - 3.5	0.6/12.5	87459
2001 QH ₂₈₀	2005 11 12.1	03 09.68 +64 16.0 17.6	-2.54 +15.3	24.4/12.9	20935
2000 JR ₄₀	2005 11 12.2	03 09.62 +11 49.2 18.6	-1.07 - 0.9	2.4/11.2	87386
2001 XE ₆₄	2005 11 12.2	03 09.63 +12 09.1 17.5	-0.86 - 3.5	2.6/11.0	85298
2001 WD ₅₆	2005 11 12.2	03 09.63 +18 49.7 20.8	-0.97 - 3.9	0.3/12.5	46949
2004 FC ₆₈	2005 11 12.2	03 09.65 +31 01.6 20.0	-1.47 + 2.4	4.9/14.2	65651
2000 LX ₂₃	2005 11 12.2	03 09.72 -25 42.2 21.5	-0.99 + 0.8	12.1/04.0	68663
1998 UD ₂₅	2005 11 12.2	03 09.74 +10 49.9 18.7	-1.07 - 0.2	3.3/11.0	43337
2004 HT ₃₆	2005 11 12.2	03 09.78 +09 26.2 19.3	-1.72 + 9.6	4.1/11.8	66368
2001 XB ₂₁₉	2005 11 12.2	03 09.80 +18 54.1 19.7	-1.01 - 3.2	0.4/12.5	87514
2004 HY ₄₅	2005 11 12.2	03 09.83 +22 35.3 19.6	-1.00 -14.4	1.5/14.0	66369
2002 GP ₃₈	2005 11 12.2	03 09.86 +10 45.2 20.3	-0.64 - 3.5	1.6/10.6	69333

2002 BE ₁₀	2005 11 12.2	03 09.88 +22 37.9 20.1	-0.92 - 3.3	1.5/13.3	87526
2001 VH ₉₅	2005 11 12.2	03 09.94 -09 50.0 18.2	-0.90 - 0.6	11.5/06.5	85230
2000 GU ₁₅₃	2005 11 12.2	03 10.01 +26 21.2 19.4	-1.09 - 5.0	3.2/14.3	23531
2001 XY ₁₄₃	2005 11 12.3	03 09.93 +17 32.8 19.3	-0.95 - 4.6	0.1/12.3	47025
2001 SE ₂₀₁	2005 11 12.3	03 09.99 +16 10.9 18.5	-1.04 - 4.2	0.7/12.0	50557
2002 CU ₁₇	2005 11 12.3	03 10.01 +23 51.4 19.0	-0.98 - 2.8	2.2/13.6	35152
2001 SR ₂₂₂	2005 11 12.3	03 10.06 +19 01.1 20.5	-1.08 - 3.4	0.5/12.6	87468
2004 ME ₂	2005 11 12.3	03 10.06 +08 09.7 18.7	-0.85 - 8.5	3.7/09.8	87638
1999 TE ₁₁₇	2005 11 12.3	03 10.09 +14 16.4 18.5	-0.79 - 5.3	1.2/11.5	87355
2000 WU ₄₄	2005 11 12.3	03 10.16 +14 39.3 19.1	-0.86 - 3.9	1.1/11.7	66171
2004 P-L	2005 11 12.3	03 10.16 +20 28.8 18.9	-1.08 - 3.8	1.3/12.9	87229
2003 KH ₂	2005 11 12.3	03 10.20 +00 25.3 20.4	-0.79 - 2.2	5.2/08.6	66313
2004 RG ₃₁₉	2005 11 12.3	03 10.26 +17 18.1 18.7	-0.77 - 5.9	0.1/12.3	87640
2001 XD ₁₁₂	2005 11 12.3	03 10.31 +02 16.9 19.7	-0.99 - 0.5	5.6/09.5	48167
2002 AX ₉₅	2005 11 12.3	03 10.33 +11 05.1 19.9	-0.92 - 1.7	2.3/11.1	50587
2000 ER ₁₈₀	2005 11 12.3	03 10.36 +21 38.1 18.4	-1.21 - 0.7	1.6/13.1	41620
2000 HW ₆	2005 11 12.3	03 10.36 +18 10.8 19.2	-1.11 - 1.8	0.2/12.5	43363
2001 XQ ₆₁	2005 11 12.3	03 10.38 +12 52.4 19.3	-0.93 - 4.0	1.9/11.3	66247
2001 KR ₂	2005 11 12.3	03 10.39 +10 59.3 19.1	-1.18 - 1.3	3.0/11.2	87426
2004 NF ₄	2005 11 12.3	03 10.40 +24 13.7 19.2	-0.86 - 7.2	1.7/14.1	69739
2003 HV ₅₄	2005 11 12.3	03 10.40 +13 48.0 20.2	-0.89 - 4.0	1.3/11.5	69526
2002 CN ₂₆	2005 11 12.3	03 10.41 +36 46.7 17.4	-1.10 - 5.4	7.7/17.2	87527
2003 BW ₁₅	2005 11 12.3	03 10.42 +25 49.1 18.7	-1.19 - 1.0	3.5/13.8	85866
2002 EY ₇₉	2005 11 12.4	03 10.34 +14 14.7 20.2	-0.80 - 3.4	1.0/11.6	75309
2000 HW ₄₀	2005 11 12.4	03 10.34 +23 44.2 18.6	-1.08 - 5.0	2.2/13.7	87384
2001 XV ₂₀₆	2005 11 12.4	03 10.39 +12 40.8 19.4	-0.90 - 5.0	2.2/11.2	47051
2002 AT ₁₀₁	2005 11 12.4	03 10.41 +20 13.7 19.7	-0.94 - 3.5	0.9/13.0	48189
2002 AJ ₁₇₈	2005 11 12.4	03 10.44 -08 38.9 19.5	-0.90 - 2.1	9.9/06.1	30626
2001 SR ₃₀₇	2005 11 12.4	03 10.49 +12 02.3 18.9	-1.04 - 3.1	2.4/11.3	87471
2001 TC ₁₂₅	2005 11 12.4	03 10.51 +24 25.5 19.1	-1.07 - 7.9	2.4/14.1	65073
2003 BY ₂₁	2005 11 12.4	03 10.57 +26 55.9 19.1	-1.13 - 5.2	3.7/14.5	65431
1995 YU ₆	2005 11 12.4	03 10.62 +18 10.5 19.1	-0.84 - 6.6	0.1/12.6	47701
2001 SX ₂₄₆	2005 11 12.4	03 10.63 +21 41.2 19.3	-1.14 - 1.5	1.5/13.2	87469
2000 OA ₁	2005 11 12.4	03 10.65 +32 19.8 19.4	-1.05 - 4.6	5.6/16.0	26968
2003 AL ₅₉	2005 11 12.4	03 10.66 +05 44.9 18.7	-1.03 - 2.8	4.8/10.0	43489
2002 CA ₁₉	2005 11 12.4	03 10.68 +02 58.0 20.2	-1.00 -17.1	5.5/07.6	74135
2000 EW ₁₁₈	2005 11 12.4	03 10.70 +13 36.4 18.5	-1.14 - 1.0	1.6/11.7	19547
2003 JT ₆	2005 11 12.4	03 10.70 +13 10.7 19.2	-0.94 - 1.6	1.5/11.6	66313
2001 QF ₂₇₈	2005 11 12.4	03 10.73 +07 40.5 17.1	-1.19 + 6.4	5.1/11.5	87448
2001 QS ₂₁₄	2005 11 12.4	03 10.79 +17 43.5 17.7	-0.95 - 4.1	0.0/12.5	87446
2001 XE ₁₉	2005 11 12.4	03 10.82 +11 37.3 18.0	-1.07 + 1.4	2.5/11.5	66245
2000 EF ₄₅	2005 11 12.5	03 10.77 +24 19.0 20.9	-1.11 - 3.6	2.2/13.9	64716
2001 TG ₃₅	2005 11 12.5	03 10.80 +25 27.2 18.9	-1.13 0.0	3.0/13.8	66219
2003 DX ₁₁	2005 11 12.5	03 10.82 +23 43.5 20.0	-1.01 - 3.4	2.0/13.8	85922
2003 FP ₅₃	2005 11 12.5	03 10.84 +15 15.8 19.8	-1.06 + 0.5	0.9/12.1	47426
2001 PG ₅₃	2005 11 12.5	03 10.86 +15 31.0 19.0	-0.94 - 5.2	1.1/12.0	64936
2002 CM ₇₂	2005 11 12.5	03 10.88 +32 31.7 19.4	-0.96 - 3.6	4.7/16.0	69190
2001 XT ₇₂	2005 11 12.5	03 10.90 +04 28.1 18.7	-1.05 + 1.2	4.7/10.4	87508
2001 SM ₇₆	2005 11 12.5	03 10.92 +20 45.9 19.0	-1.05 - 5.9	1.3/13.2	50554
2000 WE ₁₁₅	2005 11 12.5	03 10.93 +13 05.2 18.7	-0.88 0.0	1.3/11.7	70284
1998 UV ₁₄	2005 11 12.5	03 10.96 +18 28.1 19.0	-1.21 - 0.1	0.3/12.7	66076

2002 XL ₁₄	2005 11 12.5	03 10.97 +10 33.5 18.5	-1.22 + 0.4	3.6/11.5	87561	2002 CG ₂₁₆	2005 11 12.9	03 12.45 +18 51.4 18.7	-0.88 - 2.7	0.3/13.1	87531
2000 RL ₂₄	2005 11 12.5	03 11.01 +37 48.9 19.1	-1.11 - 3.7	6.6/17.3	66143	2001 OD ₈₉	2005 11 12.9	03 12.46 +13 28.9 20.4	-1.09 - 3.1	1.7/12.1	66189
2001 XU ₂₂	2005 11 12.5	03 11.02 +20 29.1 17.8	-1.01 + 0.4	1.3/13.0	85287	2000 DR ₆₅	2005 11 12.9	03 12.47 +14 23.7 19.5	-1.04 - 4.2	1.2/12.2	66110
2000 UL ₂₇	2005 11 12.5	03 11.03 +05 57.9 18.5	-0.92 + 0.5	4.3/10.5	66164	2001 SX ₁₁₄	2005 11 12.9	03 12.65 +20 50.2 18.5	-1.09 - 2.2	1.2/13.5	66209
2001 WG ₃₁	2005 11 12.5	03 11.04 +13 06.4 19.0	-0.91 - 6.1	2.1/11.4	23937	2004 JW ₂	2005 11 12.9	03 12.67 +19 27.7 17.3	-1.09 + 1.1	10.1/04.0	86501
2000 SM ₁₉₈	2005 11 12.5	03 11.05 +33 59.8 20.0	-1.13 - 1.2	5.4/15.8	66156	2004 KD ₄	2005 11 12.9	03 12.68 +20 40.6 19.1	-0.99 - 5.0	0.9/13.6	65831
2001 KF ₁₀	2005 11 12.5	03 11.05 +12 05.6 19.8	-1.13 - 3.6	2.3/11.4	66185	2004 KA ₁₁	2005 11 12.9	03 12.69 +06 57.7 21.3	-1.06 - 3.2	4.0/10.8	65837
2001 UC ₁₇₆	2005 11 12.5	03 11.06 +24 43.3 20.2	-1.10 - 3.1	2.4/14.0	66235	1998 FQ ₃₄	2005 11 12.9	03 12.70 +28 00.9 19.0	-1.02 - 2.6	3.2/15.0	30263
2001 UL ₁₉₁	2005 11 12.5	03 11.07 +20 16.2 20.6	-1.06 - 4.1	0.9/13.1	35117	2002 CU ₁₂₈	2005 11 12.9	03 12.71 +35 02.3 19.8	-1.00 - 4.0	5.8/17.0	70335
2004 NL ₅	2005 11 12.5	03 11.15 +50 04.7 20.3	-1.43 - 3.7	9.8/20.6	70368	2001 QS ₂₆₇	2005 11 12.9	03 12.75 +16 18.0 20.7	-1.07 - 5.2	0.6/12.6	87448
2001 WU ₃₀	2005 11 12.5	03 11.16 +10 28.7 19.8	-1.10 + 1.0	2.7/11.4	66243	2001 YA ₆₈	2005 11 12.9	03 12.77 +14 02.9 18.8	-0.94 - 2.5	1.5/12.2	75252
2003 FG ₉₁	2005 11 12.6	03 11.23 +41 06.3 19.8	-1.18 - 0.5	6.9/17.4	69486	2000 RY ₄	2005 11 12.9	03 12.85 +19 47.5 19.2	-0.95 - 3.1	0.6/13.4	87394
2002 AG ₁₈₆	2005 11 12.6	03 11.24 +38 46.9 19.6	-1.11 - 2.2	8.8/17.3	29758	2000 QS ₈₉	2005 11 13.0	03 12.80 +30 27.5 18.3	-1.01 - 3.8	5.3/15.9	87391
2001 SB ₂₄₃	2005 11 12.6	03 11.31 +16 09.6 19.9	-1.04 - 3.4	0.6/12.3	66214	2002 AL ₅₄	2005 11 13.0	03 12.81 +02 35.5 21.0	-0.88 - 2.6	5.2/09.7	49955
2000 DA ₈₉	2005 11 12.6	03 11.33 +15 39.6 19.6	-1.08 - 4.4	0.9/12.2	66111	2000 WM ₁₂₆	2005 11 13.0	03 12.89 +13 59.6 19.4	-0.86 - 3.8	1.4/12.2	84649
2001 XX ₁₄₀	2005 11 12.6	03 11.43 +15 17.4 19.6	-0.95 - 4.1	0.9/12.1	87511	2000 BK ₃₄	2005 11 13.0	03 12.92 +21 57.3 19.2	-1.15 - 3.2	1.9/13.8	41597
2003 ED ₅₈	2005 11 12.6	03 11.44 +04 26.5 19.7	-0.98 - 0.2	4.4/10.3	65467	2001 UG ₂₃	2005 11 13.0	03 12.96 +29 56.3 18.1	-1.08 - 5.8	4.8/15.9	85110
2002 CD ₉₁	2005 11 12.6	03 11.47 +16 30.7 19.9	-0.91 - 2.9	0.4/12.4	87529	2000 EL ₆₇	2005 11 13.0	03 12.98 +19 47.9 19.9	-1.07 - 4.3	0.7/13.4	47865
2002 PG ₁₀₅	2005 11 12.6	03 11.47 +57 44.3 19.4	-1.82 - 5.2	18.8/25.6	74201	2001 PR ₁₁	2005 11 13.0	03 13.00 -04 00.2 18.2	-0.78 - 5.4	11.1/07.3	84722
2001 SP ₃₂₆	2005 11 12.6	03 11.48 +28 18.6 20.2	-1.13 - 4.3	4.1/14.9	40691	2001 TK ₁₀₄	2005 11 13.0	03 13.02 +15 27.0 19.0	-1.03 - 1.8	0.9/12.6	48122
2002 AC ₁₇	2005 11 12.6	03 11.54 -07 56.7 19.2	-0.89 - 1.7	10.2/06.9	27800	2001 XM ₁₉	2005 11 13.0	03 13.03 +57 20.6 18.3	-1.40 -12.2	14.8/27.9	30562
2001 TG ₈₃	2005 11 12.6	03 11.62 +26 47.8 19.0	-1.06 - 4.3	3.9/14.7	48120	1998 UX ₃₇	2005 11 13.0	03 13.04 +11 10.3 18.8	-1.01 - 2.9	3.2/11.7	66077
2004 LQ ₂₃	2005 11 12.6	03 11.63 +33 40.7 20.0	-1.23 + 2.4	5.0/15.3	73009	1999 FH ₂	2005 11 13.0	03 13.06 +15 08.9 20.1	-1.00 - 4.5	1.1/12.5	87349
2001 QX ₂₃₄	2005 11 12.6	03 11.63 +10 13.3 18.5	-0.99 - 4.1	3.3/11.1	84805	2002 CU ₂₀	2005 11 13.0	03 13.07 +00 09.3 18.9	-0.83 - 2.0	5.7/09.3	66266
2001 XT ₃₉	2005 11 12.6	03 11.65 +37 38.2 20.3	-1.11 - 5.2	7.5/17.4	48161	2001 UD ₁₂₇	2005 11 13.0	03 13.10 +09 26.4 18.7	-0.97 - 2.8	3.5/11.4	87491
2001 BX ₁₈	2005 11 12.7	03 11.60 +05 50.9 18.1	-0.77 - 4.1	4.2/09.9	87416	2001 WG ₃₇	2005 11 13.0	03 13.11 +11 17.8 19.9	-1.17 + 3.0	2.7/12.2	66243
2001 VZ ₁₃	2005 11 12.7	03 11.67 +24 07.1 17.9	-1.26 + 3.1	2.6/14.0	87495	2001 SY ₁₃₇	2005 11 13.0	03 13.11 +16 53.9 18.7	-0.97 - 4.5	0.5/12.8	46650
2001 RR ₁₀₁	2005 11 12.7	03 11.72 +18 20.2 20.0	-1.10 - 3.4	0.2/12.8	87454	2001 WY ₄₂	2005 11 13.0	03 13.12 +16 49.1 18.9	-1.08 - 1.3	0.4/12.9	66244
2001 SZ ₃₁₁	2005 11 12.7	03 11.75 +21 56.2 19.0	-1.09 - 3.4	1.7/13.6	48111	2001 SZ ₃₄₉	2005 11 13.0	03 13.12 +15 30.1 19.7	-1.05 - 2.7	0.9/12.6	65044
2000 YN ₈₂	2005 11 12.7	03 11.75 +24 36.8 18.5	-0.86 - 5.0	2.2/14.4	87415	2000 QL ₉₅	2005 11 13.0	03 13.15 +31 21.3 18.0	-1.01 - 2.7	5.5/15.9	87391
1998 VS ₅₆	2005 11 12.7	03 11.79 +12 48.8 17.8	-0.83 - 8.8	2.6/11.4	84484	2003 HZ ₁	2005 11 13.0	03 13.16 +16 11.4 19.0	-0.80 - 5.8	0.5/12.7	87582
2000 YL ₇₄	2005 11 12.7	03 11.80 +18 49.0 18.5	-0.87 - 3.1	0.4/13.0	66180	2002 EN ₂₃	2005 11 13.0	03 13.18 +15 16.6 21.1	-0.79 - 3.0	0.7/12.5	69278
2004 OY ₂	2005 11 12.7	03 11.85 -05 24.0 18.8	-0.78 - 2.6	7.5/07.5	65919	2001 QH ₁₀₉	2005 11 13.0	03 13.22 +11 23.9 19.1	-1.14 - 0.7	2.6/12.0	66194
2002 AF	2005 11 12.7	03 11.86 +25 10.0 19.8	-0.96 - 4.6	2.7/14.4	87520	2004 EP ₂₃	2005 11 13.0	03 13.22 +52 25.5 20.9	-2.09 + 2.4	14.7/19.0	66341
2000 QA ₁₄₅	2005 11 12.7	03 11.90 +10 15.3 18.3	-0.90 - 2.6	2.9/11.2	87392	2000 WH ₅₈	2005 11 13.0	03 13.23 +13 55.0 18.5	-0.85 - 3.1	1.4/12.2	66171
2000 GU ₁₂₀	2005 11 12.7	03 12.02 +19 11.4 19.1	-1.07 - 2.3	0.6/13.0	66119	2000 EB ₆₇	2005 11 13.0	03 13.28 +12 22.4 20.9	-1.00 - 5.1	1.9/11.9	47865
2001 UF ₇₈	2005 11 12.7	03 12.03 +19 57.9 19.6	-1.13 - 1.4	0.8/13.2	87488	2001 XH ₇₈	2005 11 13.1	03 13.25 +11 50.6 19.5	-0.96 - 3.1	2.1/11.8	46994
2001 QB ₂₄₄	2005 11 12.8	03 11.99 +27 37.4 18.1	-1.16 - 2.2	4.0/14.7	87447	2000 RB ₁₄	2005 11 13.1	03 13.27 +26 15.3 17.3	-0.91 - 7.0	3.4/15.3	87394
2000 FN ₁₇	2005 11 12.8	03 12.10 +05 36.2 19.1	-1.02 - 3.3	4.6/10.3	87378	2001 OJ ₆₇	2005 11 13.1	03 13.38 +11 55.0 18.1	-1.03 - 2.3	3.0/12.0	84713
2001 XJ ₂₂₅	2005 11 12.8	03 12.13 +14 26.3 19.2	-1.07 + 1.4	1.5/12.3	30587	2001 YM ₁₂₁	2005 11 13.1	03 13.41 +16 28.3 20.4	-1.14 + 1.9	0.6/12.9	47107
2000 SF ₂₄₆	2005 11 12.8	03 12.14 +18 43.9 19.4	-0.98 - 1.6	0.3/13.0	47962	2000 KR ₁₁	2005 11 13.1	03 13.47 +16 07.5 17.0	-1.12 - 0.7	0.7/12.8	47896
2000 FV ₄₁	2005 11 12.8	03 12.23 +06 50.1 18.5	-1.03 - 3.9	4.8/10.5	43359	2000 UT ₉₁	2005 11 13.1	03 13.48 +24 22.7 19.3	-0.92 - 4.5	2.3/14.6	66166
2001 XU ₄₄	2005 11 12.8	03 12.31 +16 45.9 19.6	-1.10 + 1.5	0.4/12.7	46976	2001 BL ₅	2005 11 13.1	03 13.49 -30 58.8 19.6	-1.19 + 2.1	22.7/31.4	87416
2002 GK ₁₀₇	2005 11 12.8	03 12.37 +00 10.8 21.4	-0.81 - 1.7	4.9/09.1	31580	2000 NG ₂₃	2005 11 13.1	03 13.50 -09 22.6 17.8	-0.87 - 0.3	11.4/08.1	87388
2000 ST ₁₄₂	2005 11 12.8	03 12.41 +37 09.6 18.6	-1.11 - 1.4	7.1/17.0	30394	2000 YS ₃₃	2005 11 13.1	03 13.51 -33 45.5 18.2	-0.99 + 2.7	27.2/26.6	87414
1999 TR ₂₇₃	2005 11 12.8	03 12.41 +40 12.8 18.9	-0.98 - 3.5	5.9/18.4	73963	2003 HQ ₉	2005 11 13.1	03 13.53 +09 52.8 20.2	-0.81 - 2.3	2.3/11.5	70361
2002 CZ ₁₆₉	2005 11 12.9	03 12.37 +34 40.7 19.8	-1.04 - 1.2	5.2/16.3	30674	2001 UA ₁₀₀	2005 11 13.1	03 13.59 +13 44.7 19.3	-0.91 - 9.9	1.7/12.0	46811
2000 QF ₁₆₈	2005 11 12.9	03 12.42 +12 27.5 20.2	-0.91 - 5.2	1.7/11.7	64778	2000 HB ₉₄	2005 11 13.2	03 13.62 +17 53.9 20.2	-1.07 - 2.0	0.0/13.2	87385
2001 QK ₂₂₂	2005 11 12.9	03 12.42 +17 15.3 19.2	-1.07 - 6.2	0.2/12.8	64960	1999 RR ₅₈	2005 11 13.2	03 13.63 +11 37.9 20.4	-0.86 - 4.4	2.0/11.8	68542
2003 EP ₂₂	2005 11 12.9	03 12.42 +20 46.3 20.7	-0.93 - 3.0	0.8/13.5	70355	2002 EK ₁₀₃	2005 11 13.2	03 13.69 +01 18.1 19.0	-0.82 - 2.1	5.3/09.7	70343
2002 AJ ₁₃₃	2005 11 12.9	03 12.45 +18 41.1 19.8	-0.96 - 2.4	0.3/13.1	27811	2005 RD ₂₃	2005 11 13.2	03 13.69 +12 49.4 17.4	-0.82 -11.5	2.2/11.7	87169

2002 CJ ₂₇₀	2005 11 13.2	03 13.70 +12 20.5 21.2	-0.81 - 3.1	1.6/12.0	75297
1999 TW ₂₅₆	2005 11 13.2	03 13.70 +20 16.1 19.0	-0.89 - 1.9	0.7/13.7	87357
2003 BN ₁₂	2005 11 13.2	03 13.71 +07 29.0 18.8	-1.07 - 2.4	4.3/11.2	66302
2000 XD ₃₃	2005 11 13.2	03 13.71 +04 56.7 18.2	-0.86 + 0.4	3.6/10.9	70288
2004 JQ ₂₃	2005 11 13.2	03 13.72 +19 32.7 20.4	-1.03 - 4.9	0.6/13.6	66377
2001 QA ₁₇₄	2005 11 13.2	03 13.72 +25 15.2 17.5	-0.86 - 9.6	3.6/15.3	25923
2002 GR ₄₉	2005 11 13.2	03 13.76 +29 02.8 19.7	-0.88 - 4.3	3.3/15.8	74166
2001 OY ₁₈	2005 11 13.2	03 13.77 +07 52.7 19.4	-1.05 - 3.2	4.3/11.3	60790
2002 BO ₁₃	2005 11 13.2	03 13.78 +10 04.9 19.4	-0.91 - 0.5	2.6/11.8	85419
2001 UD ₁₇₈	2005 11 13.2	03 13.79 +16 13.9 17.9	-1.09 - 0.9	11.7/04.0	85173
2004 GP ₃₀	2005 11 13.2	03 13.90 +11 35.0 19.3	-1.04 - 6.0	2.5/11.8	65703
2001 SZ ₁₇₂	2005 11 13.2	03 13.99 +19 04.9 18.0	-1.12 - 1.6	0.4/13.5	87466
2001 XK ₅	2005 11 13.2	03 14.01 +07 26.6 18.8	-1.08 + 1.9	4.0/11.7	46957
2004 HJ ₃₇	2005 11 13.2	03 14.02 +06 38.4 20.5	-0.98 - 1.2	3.6/11.3	65757
2001 TK ₁₅₉	2005 11 13.2	03 14.03 +16 13.6 19.2	-1.01 - 5.1	0.7/12.9	50564
2001 SE ₂₃₃	2005 11 13.2	03 14.06 +15 45.4 19.1	-1.04 - 3.3	0.8/12.8	66213
2002 CZ ₆₃	2005 11 13.2	03 14.06 -03 08.0 20.3	-0.77 - 1.3	5.4/08.9	70333
2001 RH ₁₂₈	2005 11 13.2	03 14.09 +12 59.1 17.8	-0.94 - 1.2	2.5/12.4	25950
2003 HD ₅₄	2005 11 13.3	03 14.01 +18 27.8 20.1	-1.02 - 2.9	0.2/13.4	50201
2003 DG ₁₄	2005 11 13.3	03 14.01 -11 14.5 19.9	-0.95 + 0.9	8.4/08.0	48328
2003 JP ₁₆	2005 11 13.3	03 14.01 -14 39.6 20.7	-0.82 + 0.8	8.0/07.1	70363
2000 RW ₆₂	2005 11 13.3	03 14.16 +39 38.2 18.2	-1.20 - 2.8	8.0/18.4	87395
2001 VJ ₇₉	2005 11 13.3	03 14.23 +20 31.1 19.1	-0.97 - 6.1	1.0/13.9	66240
2001 XY ₉₆	2005 11 13.3	03 14.30 +25 28.8 18.3	-1.06 - 5.0	3.2/15.1	87510
2004 PC ₂₈	2005 11 13.3	03 14.32 +34 54.7 20.1	-1.05 - 5.0	5.2/17.4	86533
2002 EF ₄₇	2005 11 13.3	03 14.33 +33 44.8 18.7	-1.01 - 1.8	5.5/16.6	87533
2002 CH ₁₈	2005 11 13.3	03 14.33 +05 23.1 18.5	-0.92 + 0.6	4.5/11.3	87527
2002 ED ₁₁₇	2005 11 13.3	03 14.38 +05 08.4 20.5	-0.79 - 3.2	4.2/10.6	85470
1999 VH ₂₂₀	2005 11 13.3	03 14.40 +11 02.5 19.5	-0.78 - 6.3	2.3/11.6	31305
2001 YQ ₆₀	2005 11 13.3	03 14.42 +14 53.5 19.0	-0.99 - 0.9	1.3/12.8	47088
1999 TD ₈₃	2005 11 13.3	03 14.44 +15 01.6 20.2	-0.83 - 3.1	0.9/12.7	66093
2001 TE ₂₀₃	2005 11 13.3	03 14.46 +08 29.4 18.8	-1.06 - 0.6	4.0/11.8	87483
2004 RH ₁₀₇	2005 11 13.4	03 14.42 +23 03.3 18.6	-0.74 - 3.8	1.5/14.6	73093
2000 FQ ₃₇	2005 11 13.4	03 14.43 +08 41.0 20.2	-0.99 - 3.8	3.2/11.5	47873
2001 SP ₁₄₃	2005 11 13.4	03 14.44 +04 01.7 18.7	-0.88 - 7.9	6.5/09.9	23746
2002 CA ₁₇₄	2005 11 13.4	03 14.45 +13 59.8 20.6	-0.81 - 2.2	1.1/12.6	47183
2003 AV ₃₈	2005 11 13.4	03 14.45 +05 21.7 17.7	-0.98 - 4.0	5.9/10.8	85840
2004 JN ₃₅	2005 11 13.4	03 14.50 +07 18.0 18.7	-0.92 - 0.5	4.0/11.5	86515
2001 SE ₁₀₄	2005 11 13.4	03 14.53 +22 39.2 20.8	-1.11 - 4.0	1.7/14.4	72405
2001 YN ₁₂₂	2005 11 13.4	03 14.56 +24 57.6 17.7	-1.08 - 0.4	3.4/14.0	87520
2001 XF ₂₀	2005 11 13.4	03 14.56 +13 24.7 17.1	-1.01 + 2.8	2.2/12.8	30562
2004 PX ₅₄	2005 11 13.4	03 14.57 +03 15.9 19.8	-0.79 - 2.2	4.3/10.3	73018
2002 AZ ₁₃₈	2005 11 13.4	03 14.61 +15 34.0 18.8	-0.94 - 1.7	0.9/13.0	66262
1997 TS ₁₉	2005 11 13.4	03 14.63 +19 05.2 19.9	-1.01 - 4.8	0.4/13.7	87336
2001 KL ₁₃	2005 11 13.4	03 14.69 +21 11.1 18.1	-1.10 - 9.6	1.2/14.3	87426
2000 KV ₁₁	2005 11 13.4	03 14.70 +16 58.4 20.7	-1.03 - 4.2	0.4/13.2	87386
2002 CV ₇₆	2005 11 13.4	03 14.76 +32 55.0 19.4	-0.97 - 3.0	4.6/16.8	70333
1996 BE ₁₄	2005 11 13.4	03 14.76 +07 28.2 21.5	-0.77 - 2.2	2.7/11.2	87332
2002 CJ ₁₅	2005 11 13.4	03 14.78 -01 25.3 19.3	-0.81 - 2.2	5.9/09.4	70331
2003 BR ₂₇	2005 11 13.4	03 14.78 +06 29.0 18.6	-0.97 - 4.7	5.4/10.9	87571
2001 PX ₁	2005 11 13.4	03 14.83 +17 27.0 19.7	-1.14 - 2.9	0.2/13.4	87435

2003 DM ₁₉	2005 11 13.4	03 14.84 +05 54.4 19.0	-0.98 - 3.2	5.8/11.0	85928
2001 XB ₄	2005 11 13.4	03 14.92 +15 54.1 17.8	-1.29 + 4.8	0.8/13.3	30560
2001 OR ₄₇	2005 11 13.4	03 14.93 +30 20.1 18.6	-1.17 - 7.3	5.4/16.6	84709
2000 XA ₃₈	2005 11 13.5	03 14.85 +12 26.8 17.0	-1.12 + 7.3	2.4/13.0	87413
2001 KM ₄₂	2005 11 13.5	03 14.86 +10 41.9 18.7	-1.10 - 4.5	3.0/12.0	87427
1997 YG	2005 11 13.5	03 14.88 +08 50.8 19.6	-0.99 - 0.8	3.9/11.8	25698
2003 EF ₂₇	2005 11 13.5	03 14.89 +16 48.8 21.0	-1.04 - 4.1	0.5/13.3	85947
2003 GC ₃₇	2005 11 13.5	03 14.90 +11 13.8 20.2	-0.99 - 1.2	2.3/12.3	75858
2001 QA ₂₃	2005 11 13.5	03 14.93 +08 55.4 18.1	-0.89 - 4.3	4.5/11.6	87438
2002 ET ₃₀	2005 11 13.5	03 14.95 +18 04.8 19.2	-0.84 - 3.0	0.0/13.5	87533
2001 UQ ₂₂₀	2005 11 13.5	03 14.99 +12 31.2 19.6	-0.96 - 3.8	2.3/12.4	50572
2003 EK ₂	2005 11 13.5	03 15.00 +08 49.3 19.0	-0.99 - 4.6	3.9/11.5	50748
1994 CB ₅	2005 11 13.5	03 15.05 +11 03.9 20.9	-0.91 - 3.8	2.2/12.0	84421
2003 JP ₄	2005 11 13.5	03 15.06 +13 02.3 20.0	-0.88 - 3.7	1.6/12.5	86036
2003 HZ ₁₈	2005 11 13.5	03 15.07 +20 14.2 19.8	-0.97 0.0	0.7/14.0	86030
2002 BC ₁₃	2005 11 13.5	03 15.19 -02 00.2 19.8	-0.78 - 1.0	5.0/09.5	30631
2001 RC ₁₁	2005 11 13.5	03 15.19 +19 47.4 19.2	-1.07 - 4.0	0.7/14.0	64971
2000 EQ ₁₆₄	2005 11 13.5	03 15.22 -11 36.4 20.0	-0.85 - 5.9	10.0/05.7	87393
2004 HK ₆	2005 11 13.5	03 15.25 +14 00.2 20.1	-1.04 - 6.4	1.4/12.7	66364
2000 FJ ₄₇	2005 11 13.6	03 15.23 +08 28.6 18.2	-1.10 - 1.6	4.2/11.8	87379
2003 BB ₄₀	2005 11 13.6	03 15.25 +09 32.7 20.3	-0.92 - 3.0	2.5/11.9	66303
2001 UH ₃	2005 11 13.6	03 15.27 +09 38.3 19.5	-0.96 - 4.6	3.4/11.8	48132
2000 UW ₁₅	2005 11 13.6	03 15.30 +19 34.5 20.4	-0.92 - 2.9	0.5/13.9	87406
2003 FH ₁₀₇	2005 11 13.6	03 15.31 +18 07.3 20.0	-0.97 - 2.0	0.0/13.6	86005
2002 EK ₁₅₇	2005 11 13.6	03 15.35 +11 33.4 19.8	-0.78 - 4.2	2.0/12.1	74160
2000 XK ₁₅	2005 11 13.6	03 15.36 +02 21.7 20.4	-0.84 + 0.2	4.3/10.8	66176
2001 XB ₁₃₁	2005 11 13.6	03 15.41 +11 02.1 19.6	-0.95 - 3.2	2.4/12.2	66251
2001 SJ ₂₁₁	2005 11 13.6	03 15.41 +08 54.4 19.2	-0.95 - 5.9	3.9/11.5	48103
2004 JO ₃₄	2005 11 13.6	03 15.46 +07 43.7 20.1	-1.01 - 2.3	3.8/11.7	65817
2002 AT ₁₀₈	2005 11 13.6	03 15.48 +33 40.0 18.3	-0.93 - 4.0	7.5/17.3	85402
2001 XU ₂₂₃	2005 11 13.6	03 15.48 +13 35.0 20.3	-1.09 + 0.2	1.7/12.9	69035
2000 LV ₆	2005 11 13.6	03 15.48 +12 46.1 20.0	-0.99 - 5.1	2.0/12.5	47899
2000 XW ₄₈	2005 11 13.6	03 15.48 +26 26.5 18.3	-0.98 - 0.4	2.8/15.2	87413
2001 XP ₂₁₅	2005 11 13.6	03 15.48 +15 07.2 20.1	-1.02 - 1.5	1.1/13.1	47055
2001 QU ₂₃₈	2005 11 13.6	03 15.55 +43 12.1 18.1	-1.39 + 2.0	11.5/17.8	87447
2002 CS ₂₅₃	2005 11 13.6	03 15.70 +18 44.3 17.6	-1.00 + 0.5	0.3/13.8	85450
2002 CK ₂₉₉	2005 11 13.6	03 15.71 +30 38.3 20.3	-0.89 - 2.4	3.3/16.4	74148
2004 NX ₂₆	2005 11 13.7	03 15.63 -17 48.3 18.4	-0.79 - 0.8	11.6/05.3	86530
2001 QP ₂₃₃	2005 11 13.7	03 15.67 +09 23.9 18.2	-0.86 - 5.4	4.3/11.7	84804
2001 XK ₅₃	2005 11 13.7	03 15.69 +24 03.7 19.7	-0.96 - 7.6	2.0/15.2	46981
2000 WA ₂₇	2005 11 13.7	03 15.80 +24 15.9 18.2	-0.87 - 5.9	2.0/15.2	87409
2001 SX ₃₀₈	2005 11 13.7	03 15.82 +29 45.7 19.9	-1.15 - 2.6	5.0/16.0	61090
2004 OS ₁₂	2005 11 13.7	03 15.83 +20 57.6 19.5	-0.83 - 4.1	0.8/14.4	70372
2000 JX ₂₁	2005 11 13.7	03 15.92 +20 47.8 19.3	-1.05 - 3.9	1.0/14.3	23541
2002 CC ₃₀	2005 11 13.7	03 16.05 +10 02.5 19.7	-0.82 - 1.7	2.2/12.2	70332
2004 GC ₁₁	2005 11 13.7	03 16.05 +21 41.2 20.1	-1.16 - 2.2	1.4/14.4	65685
2000 RJ ₆₈	2005 11 13.7	03 16.06 +02 54.1 19.3	-0.88 - 3.2	5.3/10.6	87395
2001 QC ₁₂₇	2005 11 13.7	03 16.10 +20 16.0 19.1	-1.02 - 7.9	0.9/14.3	66195
2001 YL ₉₁	2005 11 13.7	03 16.12 +38 36.7 18.9	-1.05 - 6.0	8.6/18.9	30598
2002 CD ₁₆₂	2005 11 13.7	03 16.12 +13 36.7 19.3	-0.94 - 1.3	1.8/13.0	27531
2003 EP ₃₀	2005 11 13.7	03 16.13 +23 20.8 20.5	-1.12 - 3.9	2.1/14.8	48335

2003 GP ₂₂	2005 11 13.8	03 16.08 -17 31.6 19.7	-0.76 - 2.3	8.9/05.7	74254
2001 VU ₉₄	2005 11 13.8	03 16.08 -06 51.0 17.1	-0.90 + 6.4	13.3/11.4	85229
2001 QP ₁₃₂	2005 11 13.8	03 16.11 +26 49.5 19.4	-1.08 - 6.3	3.7/15.9	48055
2002 CD ₇₂	2005 11 13.8	03 16.14 +18 28.6 19.3	-0.90 - 2.7	8.0/25.0	70333
2001 VU ₇₀	2005 11 13.8	03 16.17 +14 29.5 17.2	-0.77 - 7.4	1.8/12.9	85218
2003 AG ₃₀	2005 11 13.8	03 16.22 +08 26.4 19.5	-1.02 - 3.6	3.4/11.8	74247
1998 MH ₇	2005 11 13.8	03 16.24 +22 03.9 19.9	-0.83 - 3.7	1.2/14.7	71967
2004 PL ₇₄	2005 11 13.8	03 16.24 +12 09.2 20.4	-0.80 - 3.2	1.8/12.6	73022
2003 CL ₁₂	2005 11 13.8	03 16.24 +07 11.9 20.0	-1.00 - 2.9	4.0/11.7	65447
2000 XG ₇	2005 11 13.8	03 16.26 +26 10.9 17.6	-1.02 + 0.8	3.3/15.2	87413
2001 QJ ₂₄	2005 11 13.8	03 16.28 +27 46.0 18.7	-1.15 - 3.5	4.2/15.9	23639
2002 AG ₇₁	2005 11 13.8	03 16.29 +39 01.8 18.1	-0.87 - 9.8	10.4/20.7	33957
2000 SH ₃₆₉	2005 11 13.8	03 16.33 +27 10.0 19.4	-0.95 - 3.9	3.2/15.9	66161
2000 QF ₂₃₂	2005 11 13.8	03 16.36 +13 08.1 19.7	-0.89 - 5.2	1.8/12.7	46451
2001 VX ₆₆	2005 11 13.8	03 16.40 +22 13.9 18.3	-1.01 - 3.7	1.7/14.7	30543
2000 SO ₂₈₂	2005 11 13.8	03 16.48 +21 14.0 19.3	-0.93 - 4.8	1.1/14.6	87402
2001 QU ₇₂	2005 11 13.8	03 16.53 +11 59.8 19.9	-1.03 -11.6	2.2/12.3	87440
2000 GM ₃₅	2005 11 13.8	03 16.53 +24 31.0 20.0	-1.12 - 2.6	2.2/15.1	74764
2001 RD ₆₉	2005 11 13.9	03 16.46 +28 38.1 19.4	-1.09 - 3.9	4.4/16.2	50550
2002 AR ₄₀	2005 11 13.9	03 16.46 +10 27.0 20.0	-0.88 - 3.5	2.8/12.3	47130
2003 EF ₅₃	2005 11 13.9	03 16.49 +09 55.9 20.2	-0.87 - 1.7	2.3/12.3	70356
2001 SU ₂₈₉	2005 11 13.9	03 16.50 +25 18.4 17.7	-1.02 - 6.9	3.1/15.6	87471
2002 AX ₇₁	2005 11 13.9	03 16.53 +48 26.6 18.6	-1.19 - 8.2	11.7/23.1	26125
2001 CB ₃₃	2005 11 13.9	03 16.54 +19 49.9 18.1	-1.12 + 4.3	0.7/14.0	87418
2000 ES ₄₅	2005 11 13.9	03 16.56 +06 24.2 19.9	-0.97 - 5.7	4.0/11.3	47863
2001 RU ₁₂₈	2005 11 13.9	03 16.57 +08 07.5 19.2	-1.01 - 4.2	3.8/11.8	20974
2001 VF ₆₇	2005 11 13.9	03 16.59 +21 00.6 17.6	-1.01 - 1.5	1.3/14.5	87498
2000 KH ₅₅	2005 11 13.9	03 16.59 +12 16.0 20.0	-0.99 - 3.6	2.1/12.7	47898
2004 GD ₂₉	2005 11 13.9	03 16.70 +19 20.4 18.9	-1.08 - 2.4	0.4/14.2	87629
2000 SR ₁₉₀	2005 11 13.9	03 16.71 +01 57.1 20.5	-0.89 - 3.3	5.6/10.6	87401
1998 TK ₂₃	2005 11 13.9	03 16.72 +22 35.6 18.7	-1.15 - 1.0	2.1/14.7	1980
2002 CY ₂₉₆	2005 11 13.9	03 16.77 +09 19.9 19.2	-0.80 - 3.3	2.9/12.1	75299
2001 AM ₅	2005 11 13.9	03 16.79 +38 53.1 17.5	-0.93 - 6.4	7.6/19.6	87416
2001 SO ₂₅₄	2005 11 13.9	03 16.80 +05 02.2 18.1	-0.91 - 4.2	5.8/11.1	87469
2001 WA ₂₉	2005 11 13.9	03 16.80 +09 04.4 18.1	-0.96 - 0.8	4.1/12.3	87503
2004 GX ₄₀	2005 11 13.9	03 16.80 +20 58.9 20.5	-1.15 - 4.4	1.1/14.5	62159
2001 TD ₈₇	2005 11 13.9	03 16.81 +22 01.4 19.1	-1.06 - 5.3	1.5/14.8	66222
2001 PS ₂	2005 11 13.9	03 16.81 +11 54.2 20.4	-1.08 - 3.5	2.3/12.7	66190
2003 HD ₂₄	2005 11 13.9	03 16.82 +15 39.4 20.4	-0.90 - 2.6	0.8/13.5	75862
2002 EN ₁₃₁	2005 11 13.9	03 16.87 +42 08.9 19.9	-1.06 - 2.9	7.2/19.7	70344
2001 XP ₂₄₀	2005 11 13.9	03 16.88 +15 38.3 19.2	-0.97 - 1.7	1.0/13.5	66254
1998 RO ₆₂	2005 11 13.9	03 16.88 +12 54.3 19.1	-1.03 - 4.2	2.5/12.9	64653
2001 SQ ₃₃₂	2005 11 13.9	03 16.89 +05 45.2 19.5	-1.01 - 3.6	4.7/11.5	48112
2002 AO ₈₈	2005 11 13.9	03 16.89 +10 13.7 19.4	-0.87 - 4.3	2.7/12.2	74127
2001 ST ₂₁₁	2005 11 14.0	03 16.87 +20 18.4 19.6	-0.99 - 3.2	1.0/14.4	25984
2003 EW ₈	2005 11 14.0	03 16.99 +22 54.8 19.8	-1.07 - 5.1	1.9/15.0	66306
2001 YT ₁₁₄	2005 11 14.0	03 17.01 +12 19.8 17.8	-1.08 + 3.1	2.4/13.3	85378
2000 GF ₉₀	2005 11 14.0	03 17.06 +18 36.9 21.0	-1.18 - 0.6	0.2/14.1	47880
2003 BF ₅	2005 11 14.0	03 17.08 +18 27.6 20.8	-0.95 - 5.2	0.1/14.1	85860
2002 AN ₃₈	2005 11 14.0	03 17.17 -02 38.8 19.6	-0.92 - 1.0	6.8/10.0	50585
2000 SF ₃₄₂	2005 11 14.0	03 17.20 +23 58.1 19.5	-0.96 - 3.4	2.2/15.3	30406

2001 VW ₃₇	2005 11 14.0	03 17.25 +20 36.0 19.8	-1.02 - 3.5	0.9/14.6	48149
2000 SN ₁₉₇	2005 11 14.0	03 17.29 +22 35.0 19.2	-1.01 - 2.3	1.6/14.9	15091
2001 SX ₁₄₈	2005 11 14.0	03 17.29 +24 15.1 18.0	-0.98 - 5.5	2.8/15.5	87465
1998 SD ₁	2005 11 14.0	03 17.30 +09 58.9 19.2	-0.92 - 7.0	4.0/12.1	87341
2003 JA ₁₄	2005 11 14.0	03 17.30 -01 12.3 19.5	-0.82 + 0.2	5.3/10.6	70363
2000 KZ ₁₃	2005 11 14.0	03 17.30 +17 33.0 19.2	-1.00 - 6.3	0.2/13.9	43369
2004 LV ₂₄	2005 11 14.0	03 17.31 +28 17.3 19.8	-0.96 - 6.6	3.2/16.6	86528
2001 YF ₁₂₂	2005 11 14.0	03 17.31 +19 36.1 18.9	-1.05 - 0.7	0.4/14.3	87520
2003 GD ₁₄	2005 11 14.0	03 17.33 +28 55.2 19.4	-1.11 - 0.4	3.5/16.0	65486
2001 WU ₅₆	2005 11 14.0	03 17.33 +19 14.7 19.6	-1.02 - 3.0	0.4/14.3	75219
1159 T-3	2005 11 14.0	03 17.35 +19 04.9 18.5	-0.89 - 9.2	0.3/14.3	87830
2001 QE ₅₃	2005 11 14.0	03 17.36 +14 56.9 18.9	-1.06 - 2.7	1.5/13.5	62338
2001 XG ₂₆₄	2005 11 14.0	03 17.36 +13 15.9 19.8	-1.16 + 2.2	1.9/13.4	47073
2000 GC ₁₄₀	2005 11 14.0	03 17.38 +22 32.5 19.0	-1.19 + 0.2	1.5/14.8	66119
2004 FK ₄	2005 11 14.0	03 17.42 -23 45.7 19.5	-1.53 +14.9	22.5/15.1	77779
2003 EO ₂₄	2005 11 14.1	03 17.28 +14 52.8 19.8	-0.97 - 2.5	1.1/13.5	87577
2001 TS ₄₂	2005 11 14.1	03 17.30 +29 10.2 17.5	-0.93 - 3.2	5.3/16.5	87475
2004 LT ₁₁	2005 11 14.1	03 17.30 +25 29.2 19.1	-1.05 - 7.8	2.9/15.9	69732
2002 AD ₁₉₃	2005 11 14.1	03 17.31 +29 51.5 20.0	-0.95 - 3.7	3.7/16.7	66264
2001 XP ₁₅₇	2005 11 14.1	03 17.31 +01 26.4 19.9	-0.96 - 0.5	5.8/11.0	85330
2001 VU ₁₀₄	2005 11 14.1	03 17.31 +20 01.2 18.8	-1.07 - 1.6	0.6/14.4	87500
2003 GM ₄₄	2005 11 14.1	03 17.34 +00 57.8 18.9	-0.94 + 1.8	5.4/11.5	86022
2001 YD ₁₂₈	2005 11 14.1	03 17.38 +13 54.2 19.7	-1.10 + 1.7	1.7/13.5	47110
2002 CP ₈₀	2005 11 14.1	03 17.38 +32 17.3 19.0	-0.96 - 2.7	4.3/17.2	74138
2001 TD ₃₈	2005 11 14.1	03 17.40 +31 32.8 17.2	-0.97 - 9.3	5.6/17.8	85007
2001 PT ₂₂	2005 11 14.1	03 17.44 +09 51.4 19.5	-1.04 - 5.0	3.2/12.4	66190
2004 LX ₂₉	2005 11 14.1	03 17.48 +32 29.0 19.6	-1.04 - 6.7	4.9/17.7	65870
2002 CT ₁₄₀	2005 11 14.1	03 17.57 +16 45.9 18.8	-0.90 - 5.3	0.5/13.8	75289
2003 KW ₉	2005 11 14.1	03 17.61 +20 25.8 20.4	-0.78 - 6.0	0.6/14.7	72766
2000 SN ₃₀₉	2005 11 14.1	03 17.61 +27 32.6 19.5	-1.03 - 2.7	3.5/16.1	50495
2001 XK ₁₃₆	2005 11 14.1	03 17.62 +07 53.7 20.5	-1.03 + 0.9	3.7/12.6	48168
2001 XX ₆₈	2005 11 14.1	03 17.64 +18 04.2 19.0	-0.95 - 5.4	0.1/14.1	65198
2001 XT ₂₃₇	2005 11 14.1	03 17.68 +33 27.7 18.2	-0.98 -10.5	6.6/19.0	30589
2001 SY ₁₂₅	2005 11 14.1	03 17.73 +20 47.5 21.1	-1.09 - 4.5	1.1/14.7	23741
2002 DN	2005 11 14.1	03 17.75 +10 26.5 20.8	-0.80 - 2.5	2.1/12.6	75300
2002 CN ₁₂	2005 11 14.1	03 17.94 +67 10.5 18.5	-3.33 +26.8	25.4/31.4	74134
2000 QS ₅	2005 11 14.2	03 17.69 +07 49.0 19.0	-0.89 - 3.5	4.0/12.0	47910
2003 DC ₁₁	2005 11 14.2	03 17.75 +14 27.0 18.2	-0.91 - 4.2	2.0/13.4	85922
2000 GB ₁₆₂	2005 11 14.2	03 17.77 +13 33.2 20.1	-1.09 - 1.7	1.7/13.4	64726
2001 QV ₂₅₅	2005 11 14.2	03 17.79 +29 50.0 18.6	-1.16 - 1.6	5.4/16.4	50547
1998 DE	2005 11 14.2	03 17.81 +23 09.8 18.9	-1.05 - 3.0	1.8/15.2	70216
2002 CA ₂₃₉	2005 11 14.2	03 17.85 +06 54.0 19.6	-0.78 - 4.5	3.4/11.6	87531
2004 OO ₁₁	2005 11 14.2	03 17.89 +30 51.8 20.1	-0.99 - 0.9	3.8/16.7	70372
2000 SY ₃₁	2005 11 14.2	03 17.91 +22 40.4 19.5	-0.97 - 3.3	1.5/15.2	66148
2001 SB ₁₈₀	2005 11 14.2	03 17.91 +27 00.3 18.0	-1.08 - 3.4	4.2/16.0	87466
1995 SH ₃₀	2005 11 14.2	03 17.94 +11 26.2 21.1	-0.86 - 4.0	2.1/12.8	46326
2000 EO ₆₂	2005 11 14.2	03 17.97 +25 33.3 19.8	-1.17 - 2.2	2.8/15.6	47864
2001 RG ₉₁	2005 11 14.2	03 17.97 +20 04.8 18.4	-1.07 - 2.1	0.9/14.6	87454
2002 GL ₄₆	2005 11 14.2	03 18.01 +42 16.5 19.1	-1.26 + 2.3	6.9/18.1	31995
2000 ET ₁₃₄	2005 11 14.2	03 18.01 +23 32.0 19.6	-1.17 - 1.9	2.0/15.2	66114
2001 WC ₂	2005 11 14.2	03 18.02 +41 38.1 18.8	-1.29 -11.7	8.8/20.6	23929

2004 NW ₄	2005 11 14.2	03 18.03 +20 24.8 19.9	-0.92 - 4.7	0.6/14.8	65885	2002 CN ₂₀₄	2005 11 14.5	03 19.23 +19 26.6 20.3	-0.81 - 2.7	0.3/14.8	87530
2001 QV ₂₅₂	2005 11 14.2	03 18.06 +00 44.6 19.6	-1.00 - 3.1	7.0/10.8	64965	2003 FD ₃₁	2005 11 14.5	03 19.33 +11 28.4 19.1	-1.11 - 0.8	3.1/13.4	47410
2001 XR ₂₂₁	2005 11 14.2	03 18.10 +18 14.8 19.7	-1.05 - 1.1	0.0/14.3	75243	2000 QM ₁₆₂	2005 11 14.5	03 19.36 +35 26.5 18.8	-1.07 - 5.8	6.1/19.0	5020
2001 SP ₁₉₃	2005 11 14.2	03 18.11 +14 35.1 21.0	-1.05 - 4.4	1.3/13.5	66212	2001 QQ ₁₃	2005 11 14.5	03 19.36 +35 36.8 18.0	-1.15 - 1.2	8.6/18.1	87438
2001 WA ₄₈	2005 11 14.2	03 18.12 +03 55.8 19.1	-1.11 + 3.8	6.1/12.5	23941	2003 DC ₈	2005 11 14.6	03 19.32 +13 30.8 20.3	-0.90 - 3.8	1.5/13.6	85921
2001 VC ₂₃	2005 11 14.2	03 18.15 +20 39.8 18.8	-1.06 - 2.0	1.0/14.7	87496	2001 QX ₆₈	2005 11 14.6	03 19.33 +27 43.6 19.2	-1.12 - 5.9	3.8/16.7	87440
2000 GR ₅₉	2005 11 14.2	03 18.16 +12 19.8 20.0	-0.99 - 5.8	2.2/13.0	47879	2003 FZ ₆₀	2005 11 14.6	03 19.36 +08 12.6 19.3	-0.90 - 3.4	3.6/12.5	66309
2003 BO ₉	2005 11 14.2	03 18.18 +03 40.1 18.5	-0.94 - 4.3	7.2/11.1	85862	1999 TH ₂₇₉	2005 11 14.6	03 19.36 +31 43.8 17.8	-1.07 + 1.7	5.4/16.8	87358
2000 EZ ₁₆₄	2005 11 14.3	03 18.12 +14 06.9 20.0	-1.05 - 4.0	1.6/13.5	66114	2001 QM ₄	2005 11 14.6	03 19.44 +26 53.3 20.3	-1.19 - 4.6	3.3/16.4	17738
1997 AO ₁₀	2005 11 14.3	03 18.13 +13 27.1 20.0	-0.88 - 3.0	1.6/13.3	66059	2004 GR ₅	2005 11 14.6	03 19.47 +17 24.0 20.5	-1.15 - 3.8	0.4/14.4	87628
2004 RO ₈₆	2005 11 14.3	03 18.18 +33 47.5 20.2	-0.99 - 2.1	4.7/17.6	73084	2001 RG ₈₃	2005 11 14.6	03 19.56 +20 34.6 19.3	-1.06 - 5.5	0.9/15.1	66203
2000 RA ₃₀	2005 11 14.3	03 18.18 +35 56.5 18.7	-1.07 - 3.3	7.1/18.4	27693	2004 JM ₃₀	2005 11 14.6	03 19.63 +13 15.3 19.8	-1.02 - 3.3	1.8/13.7	65812
2002 CX ₈₅	2005 11 14.3	03 18.19 +01 19.5 19.9	-0.80 - 2.3	4.9/10.8	69196	2001 XT ₂₃	2005 11 14.6	03 19.69 +14 53.6 19.1	-0.99 - 0.4	1.2/14.1	50577
2000 QV ₁₇₅	2005 11 14.3	03 18.21 +25 42.0 18.8	-0.98 - 4.4	2.8/16.0	66139	2003 GK ₄	2005 11 14.6	03 19.73 +18 39.2 19.5	-1.05 - 3.9	0.1/14.7	47504
2002 EA ₃₄	2005 11 14.3	03 18.21 +28 02.0 18.9	-0.97 - 1.2	3.3/16.2	66273	2004 NY ₃₁	2005 11 14.6	03 19.76 -04 27.2 20.1	-0.96 - 0.1	8.3/10.6	87638
2003 FW ₆	2005 11 14.3	03 18.24 +20 53.8 19.5	-1.03 + 0.2	0.8/14.8	87579	2001 QL ₁₁₇	2005 11 14.6	03 19.78 +29 24.9 19.8	-1.13 - 5.1	4.2/17.1	41711
2001 XN ₆₀	2005 11 14.3	03 18.27 +27 17.9 18.7	-1.01 - 6.3	3.4/16.4	66247	2000 CL ₃₁	2005 11 14.6	03 19.78 +08 55.7 18.8	-1.05 - 5.1	4.0/12.7	50458
2001 PS ₆₂	2005 11 14.3	03 18.27 +12 31.1 19.1	-1.05 - 3.9	2.1/13.2	20872	2000 KC ₄₀	2005 11 14.6	03 19.83 +10 39.2 20.2	-1.04 - 1.0	3.0/13.4	73999
2004 GU ₃₃	2005 11 14.3	03 18.30 +18 25.3 19.6	-1.20 - 0.7	0.1/14.4	65706	2004 RU ₁₃₇	2005 11 14.7	03 19.76 +22 25.4 19.4	-0.82 - 5.5	1.1/15.7	73099
2000 EH ₁₅₁	2005 11 14.3	03 18.40 -13 40.5 19.6	-0.94 - 3.7	10.7/07.1	66114	2000 QM ₃₄	2005 11 14.7	03 19.79 +63 30.7 20.1	-2.00 + 1.5	15.7/26.3	13684
2002 FO ₂₅	2005 11 14.3	03 18.42 +07 20.6 20.3	-0.81 - 0.6	2.7/12.3	33976	2003 FK ₈₈	2005 11 14.7	03 19.85 +16 36.1 19.1	-0.92 - 0.7	0.6/14.4	87580
2001 SV ₂₄	2005 11 14.3	03 18.44 +12 47.7 19.8	-0.99 - 6.5	2.4/13.1	66205	2001 RW ₁₄₁	2005 11 14.7	03 19.87 +20 40.2 18.7	-0.81 -12.0	1.2/15.4	84866
2004 PC ₃	2005 11 14.3	03 18.58 +41 47.7 20.6	-1.16 - 3.1	7.3/19.8	66398	2001 QB ₃₃₀	2005 11 14.7	03 19.90 +09 54.2 19.2	-1.05 - 1.1	3.7/13.3	75075
2002 CO ₂₁₀	2005 11 14.3	03 18.58 +14 11.1 20.0	-0.88 - 2.7	1.4/13.6	70338	2000 DV ₁₀₄	2005 11 14.7	03 19.90 +13 21.1 18.9	-1.09 - 2.4	2.0/13.8	66111
2000 OL ₄₇	2005 11 14.4	03 18.53 +00 47.3 19.4	-0.87 - 3.6	5.9/10.7	87389	2001 RP ₁₆	2005 11 14.7	03 19.90 +03 12.5 18.2	-0.87 - 8.1	6.8/10.8	87450
2002 DB ₂	2005 11 14.4	03 18.54 -06 14.7 21.0	-0.85 + 0.7	6.1/09.9	48214	2000 QF ₁₃₂	2005 11 14.7	03 19.98 +33 02.3 18.3	-1.11 - 2.9	5.4/17.8	87392
2003 GC ₃₈	2005 11 14.4	03 18.62 +18 55.6 19.1	-0.98 - 1.2	0.2/14.5	87582	2002 EY ₁₅	2005 11 14.7	03 19.98 +29 50.0 19.5	-0.90 - 4.5	3.4/17.4	69277
2003 FN ₁₀₈	2005 11 14.4	03 18.63 +18 13.0 19.7	-0.94 + 0.3	0.0/14.4	86006	2001 RN ₆₅	2005 11 14.7	03 19.99 +19 03.6 18.9	-1.02 - 6.7	0.3/14.9	66202
2002 AJ ₈₁	2005 11 14.4	03 18.63 -01 11.6 18.0	-0.96 + 0.3	8.1/11.3	87523	2004 RM ₂₀₆	2005 11 14.7	03 20.08 +17 34.6 18.7	-0.79 - 6.8	0.2/14.6	86550
2002 BA ₂₃	2005 11 14.4	03 18.66 +20 30.3 17.7	-1.15 + 3.9	1.0/14.7	85421	2002 EZ ₁₂₄	2005 11 14.7	03 20.12 +15 15.1 20.1	-0.83 - 2.6	0.9/14.1	74158
6633 P-L	2005 11 14.4	03 18.66 +12 35.0 19.1	-0.85 - 3.6	2.3/13.2	48388	2002 AA ₁₂₆	2005 11 14.7	03 20.22 +00 36.1 18.7	-0.93 - 2.6	7.4/10.9	30619
2001 XX ₂₀₇	2005 11 14.4	03 18.68 +20 37.0 17.7	-0.93 - 9.7	0.9/15.1	87514	1999 AD ₁₀	2005 11 14.8	03 20.15 +17 28.7 18.1	-0.71 - 3.7	0.2/14.6	77381
2001 XA ₁₆₁	2005 11 14.4	03 18.69 +07 56.2 19.1	-0.96 - 1.1	3.8/12.6	75237	2001 QE ₂₃₅	2005 11 14.8	03 20.18 +19 49.1 18.8	-0.99 - 3.6	0.7/15.1	87446
2001 XK ₇₁	2005 11 14.4	03 18.70 +09 18.8 18.4	-0.89 - 5.3	3.7/12.4	85302	2001 NM ₂₁	2005 11 14.8	03 20.18 +35 05.2 18.3	-1.22 - 2.3	7.4/18.2	87430
2001 BB ₆	2005 11 14.4	03 18.76 -02 34.1 17.8	-0.90 + 1.0	7.3/10.7	87416	2002 CB ₁₅₀	2005 11 14.8	03 20.19 +32 43.2 20.0	-0.94 - 2.4	4.0/17.9	74142
2001 XT ₄₈	2005 11 14.4	03 18.78 -00 33.8 18.8	-0.94 - 0.9	6.7/11.0	87507	1996 BV ₁₁	2005 11 14.8	03 20.19 +16 42.8 21.6	-1.07 - 2.4	0.6/14.5	3141
2000 SZ ₅₉	2005 11 14.4	03 18.78 +24 35.8 19.2	-0.99 - 3.0	2.2/15.8	66150	2001 LS	2005 11 14.8	03 20.25 -00 36.4 18.8	-1.18 + 3.5	8.3/12.8	87428
2000 QF ₅₂	2005 11 14.4	03 18.79 +00 42.8 18.6	-0.81 - 4.1	7.6/10.5	87391	2004 MT ₅	2005 11 14.8	03 20.26 +05 50.6 19.4	-0.85 - 0.7	4.4/12.6	69737
2001 TF ₁₂₆	2005 11 14.4	03 18.82 +18 00.3 19.3	-1.05 - 4.9	0.1/14.4	48123	2001 TH ₂₄₀	2005 11 14.8	03 20.28 +29 21.6 18.9	-1.13 - 2.3	4.7/16.9	46775
2001 RW ₁₀₇	2005 11 14.4	03 18.85 +19 48.1 19.8	-1.09 - 3.8	0.6/14.8	23704	2001 OS ₆₁	2005 11 14.8	03 20.34 +22 38.0 19.5	-1.16 - 3.2	1.7/15.6	66188
2000 TM ₁	2005 11 14.4	03 18.86 -11 10.3 20.8	-0.88 - 6.4	8.6/07.3	64861	2003 FH ₁₂₆	2005 11 14.8	03 20.38 +15 25.5 19.5	-0.96 - 4.2	1.2/14.2	75855
2002 YS ₂₁	2005 11 14.4	03 18.88 +21 38.1 18.1	-1.10 - 5.5	1.6/15.2	65409	1999 JO ₂₈	2005 11 14.8	03 20.42 +22 16.2 20.1	-1.03 - 0.9	1.2/15.5	66085
1999 VH ₉₃	2005 11 14.4	03 18.89 +22 03.4 18.2	-0.90 - 1.7	1.3/15.2	87360	2000 EW ₅	2005 11 14.8	03 20.47 +14 53.6 20.4	-0.68 - 2.8	0.9/14.1	84543
2002 AD ₈₁	2005 11 14.4	03 18.95 +20 02.6 18.9	-0.93 - 7.8	0.6/14.9	49957	2000 YQ ₂₇	2005 11 14.8	03 20.51 +36 32.9 18.8	-0.87 - 4.5	8.4/19.0	13800
2000 SN ₅₀	2005 11 14.5	03 18.96 +19 22.5 19.5	-0.93 - 4.3	0.4/14.7	66149	2001 RT ₅₈	2005 11 14.8	03 20.55 +11 52.8 19.4	-1.05 - 3.0	2.6/13.6	64976
2003 GG ₂₇	2005 11 14.5	03 18.96 +18 13.5 21.0	-0.82 - 3.1	0.0/14.5	87582	1999 TL ₂₁₄	2005 11 14.8	03 20.57 +18 44.0 19.0	-0.84 - 2.7	0.1/15.0	66096
2004 PA ₄₉	2005 11 14.5	03 19.10 +00 22.1 20.1	-0.78 - 3.1	5.6/10.6	65960	1999 AY ₂₄	2005 11 14.8	03 20.61 +15 35.0 19.5	-1.02 - 3.7	1.1/14.3	66080
2001 UR ₉₁	2005 11 14.5	03 19.10 +25 52.2 19.7	-1.18 + 0.4	3.2/15.7	85140	2002 CO ₁₉₅	2005 11 14.8	03 20.61 +14 50.3 20.5	-0.80 - 2.9	1.0/14.1	74144
1998 QJ ₁₀₃	2005 11 14.5	03 19.10 +32 42.7 17.8	-1.28 + 2.8	7.6/16.7	87340	1999 BV ₈	2005 11 14.8	03 20.61 +10 24.3 19.0	-1.00 - 4.4	3.4/13.2	47764
2001 OG ₅₅	2005 11 14.5	03 19.13 +13 41.6 19.2	-1.14 - 0.9	1.9/13.8	66188	2000 SF ₂₆₂	2005 11 14.8	03 20.63 +19 26.1 19.7	-0.93 - 4.7	0.4/15.1	47963
2002 AE ₁₀₄	2005 11 14.5	03 19.17 +11 36.1 19.8	-0.91 - 2.4	2.3/13.2	87523	1999 TM ₆₅	2005 11 14.8	03 20.63 +15 50.4 20.1	-0.84 - 3.5	0.8/14.4	64675

2001 VH ₂₄	2005 11 14.9	03 20.58 +19 44.4 18.4	-1.05 - 1.3	0.5/15.1	46870
2003 FU ₁₀	2005 11 14.9	03 20.59 +20 08.8 20.5	-0.96 - 2.2	0.6/15.2	75849
1999 JH ₁₃₅	2005 11 14.9	03 20.61 +08 41.1 20.4	-0.89 - 2.2	2.9/13.0	64661
2002 XG ₆₄	2005 11 14.9	03 20.62 +08 54.5 19.7	-1.09 - 3.5	3.9/13.1	85790
2001 YS ₂₁	2005 11 14.9	03 20.64 +17 05.0 19.0	-0.98 - 1.0	0.6/14.7	30594
2000 QS ₁₉₅	2005 11 14.9	03 20.73 +02 12.4 19.1	-0.87 - 3.7	5.9/11.5	84578
2001 UJ ₁₂₉	2005 11 14.9	03 20.79 +25 46.1 20.0	-1.19 - 0.6	2.8/16.2	27277
2001 AV ₂₅	2005 11 14.9	03 20.86 +56 19.2 19.1	-2.24 + 8.6	20.3/18.2	41677
2001 RE ₁₃₁	2005 11 14.9	03 20.96 +14 18.7 17.8	-1.04 - 3.3	1.8/14.2	87456
2000 FT ₃₇	2005 11 14.9	03 20.96 +14 02.9 18.9	-1.07 - 2.1	1.6/14.2	66116
2003 FP ₅₄	2005 11 14.9	03 20.98 +02 58.1 19.6	-0.83 - 5.2	4.8/11.4	66309
2000 WB ₂₄	2005 11 14.9	03 21.02 +19 03.2 19.4	-0.93 - 1.4	0.2/15.1	46515
2000 KV ₄	2005 11 14.9	03 21.03 -00 49.8 19.6	-1.15 + 1.9	6.7/12.2	66126
2001 OG ₉	2005 11 14.9	03 21.04 +24 47.4 17.8	-1.01 - 5.9	3.1/16.5	87431
2099 T-2	2005 11 14.9	03 21.05 +34 23.8 18.6	-1.13 + 1.0	7.0/17.7	87829
2001 AK ₃₇	2005 11 14.9	03 21.05 +43 24.3 18.8	-1.15 + 0.3	9.1/19.7	12270
2004 GO ₁	2005 11 15.0	03 21.06 -00 21.6 19.9	-1.02 - 2.4	6.9/11.5	66355
2004 NU ₂₇	2005 11 15.0	03 21.08 -11 05.3 19.6	-0.78 - 1.3	8.0/09.1	70370
1999 TX ₄₇	2005 11 15.0	03 21.10 +21 40.0 19.5	-0.88 - 2.0	0.9/15.7	70228
2000 QX ₃₄	2005 11 15.0	03 21.12 +36 25.4 19.9	-1.13 - 4.1	5.8/19.1	57781
2001 RV ₁₁₄	2005 11 15.0	03 21.16 +06 21.0 18.6	-0.93 - 5.2	5.7/12.3	46601
2004 LZ ₁₅	2005 11 15.0	03 21.18 +12 04.2 19.7	-0.93 - 4.4	2.1/13.7	65859
2000 YN ₆₆	2005 11 15.0	03 21.20 -12 21.8 18.4	-1.52 +10.0	16.0/13.0	66179
2001 RO ₁₀₁	2005 11 15.0	03 21.23 +15 45.7 18.3	-1.02 - 2.5	1.3/14.5	87454
2001 SR ₄	2005 11 15.0	03 21.24 +21 30.2 18.2	-1.03 - 2.2	1.5/15.6	87457
2001 OY ₈₆	2005 11 15.0	03 21.26 +03 55.9 19.4	-0.99 - 3.8	6.0/12.2	20859
2001 TF ₂₅₆	2005 11 15.0	03 21.29 +12 53.1 19.5	-1.23 + 4.0	2.3/14.4	87484
2004 FL ₃₁	2005 11 15.0	03 21.30 +13 10.8 18.8	-1.73 + 9.8	2.5/14.8	87623
2000 WG ₈₉	2005 11 15.0	03 21.30 +17 19.8 18.0	-1.01 + 1.9	0.4/14.9	87411
1997 CY ₁₀	2005 11 15.0	03 21.31 +20 39.9 19.8	-1.16 - 4.5	0.9/15.5	66060
2001 TD ₄₄	2005 11 15.0	03 21.31 +23 38.3 17.5	-1.20 + 2.4	2.1/15.8	87475
2003 HP ₅₄	2005 11 15.0	03 21.33 +16 26.3 20.0	-0.80 - 3.0	0.5/14.7	69526
2002 AY ₂₀₂	2005 11 15.0	03 21.36 +13 18.9 19.4	-0.88 - 4.4	1.8/14.0	66264
2002 EA ₁₀₅	2005 11 15.0	03 21.36 +14 55.4 19.1	-0.85 - 1.8	1.0/14.4	69302
2001 SQ ₂₄₆	2005 11 15.0	03 21.36 +22 56.3 19.3	-1.13 - 1.4	1.7/15.9	66214
2002 CB ₂₈₃	2005 11 15.0	03 21.37 +34 14.3 20.4	-0.96 - 3.0	4.5/18.5	69259
1999 GV ₁₁	2005 11 15.0	03 21.38 +16 49.6 19.5	-0.95 - 4.5	0.7/14.7	25736
2002 JB ₃₇	2005 11 15.0	03 21.41 -05 50.5 19.2	-0.84 - 0.8	7.1/10.1	32019
1999 EM ₁₁	2005 11 15.0	03 21.44 +28 21.9 18.7	-1.12 - 2.0	4.5/16.9	87349
2001 RA ₁₃₄	2005 11 15.1	03 21.38 +05 53.4 17.7	-0.87 - 3.9	6.2/12.4	84864
2000 SC ₅₈	2005 11 15.1	03 21.39 +23 29.2 19.0	-1.01 - 1.1	1.8/16.0	87398
2000 JG ₅₃	2005 11 15.1	03 21.40 +20 41.3 20.7	-1.05 - 3.3	0.8/15.5	70244
2001 RK ₆₈	2005 11 15.1	03 21.41 +22 48.5 17.8	-0.99 - 6.7	1.9/16.1	87453
2002 TP ₅₉	2005 11 15.1	03 21.46 -18 51.6 19.0	-1.05 - 8.3	16.2/03.8	66284
2001 PQ ₂₀	2005 11 15.1	03 21.49 +20 20.0 19.5	-1.19 - 1.2	0.7/15.4	66190
2004 FS ₁₀₇	2005 11 15.1	03 21.59 +20 33.2 19.6	-1.21 - 2.3	0.9/15.5	66352
2001 SQ ₃₀₉	2005 11 15.1	03 21.62 +15 45.6 21.0	-1.04 - 4.6	1.1/14.6	84976
1995 UF ₃₉	2005 11 15.1	03 21.62 +20 23.9 19.3	-0.91 - 3.3	0.7/15.5	87331
2001 RL ₄₁	2005 11 15.1	03 21.68 +12 14.6 19.8	-1.00 - 6.2	2.5/13.8	50549
2000 ES ₉₀	2005 11 15.1	03 21.70 +14 22.3 19.5	-1.01 - 5.6	1.4/14.3	66113
2004 KH ₉	2005 11 15.1	03 21.73 +19 08.3 20.1	-0.97 - 9.0	0.2/15.3	65835

1999 JJ ₁₁₄	2005 11 15.1	03 21.78 +17 16.5 19.7	-1.01 - 0.7	0.4/15.0	87351
2002 EH ₆₁	2005 11 15.1	03 21.79 +28 49.2 19.6	-0.96 - 2.8	3.2/17.3	61222
2000 KZ ₃₄	2005 11 15.1	03 21.79 +12 02.4 19.0	-0.99 - 3.6	2.6/13.9	66127
2003 HJ ₃₆	2005 11 15.1	03 21.82 +13 34.2 19.1	-0.88 - 0.4	1.4/14.3	70362
2001 WO ₉₀	2005 11 15.1	03 21.83 +24 47.4 18.7	-1.14 + 0.2	2.2/16.2	66245
2002 KA	2005 11 15.1	03 21.85 -05 29.0 19.9	-0.71 - 2.0	6.0/10.0	70351
2003 ET ₄₃	2005 11 15.1	03 21.86 +15 50.8 19.8	-1.01 - 5.7	1.1/14.6	47370
2003 BD ₂₆	2005 11 15.2	03 21.78 +06 49.3 19.0	-0.99 - 6.0	4.8/12.6	41469
2001 RC ₉₈	2005 11 15.2	03 21.79 +24 43.8 20.3	-1.13 - 2.8	2.4/16.4	66203
2001 SB ₃₁₈	2005 11 15.2	03 21.81 +16 25.3 20.1	-1.05 - 2.8	0.8/14.8	84979
2000 RX ₈₅	2005 11 15.2	03 21.84 +25 31.7 17.5	-1.05 - 0.5	2.7/16.4	66146
2001 XZ ₁₃₇	2005 11 15.2	03 21.87 +23 53.9 19.0	-0.94 - 9.8	2.1/16.6	85325
2001 SP ₂₄₈	2005 11 15.2	03 21.87 +09 37.5 18.6	-0.94 - 6.4	3.4/13.2	23769
2000 DF ₁₀₅	2005 11 15.2	03 21.88 +05 41.2 17.8	-1.03 - 3.2	5.7/12.8	87374
2001 SB ₁₈₈	2005 11 15.2	03 21.89 +09 57.1 20.5	-1.04 - 4.3	3.2/13.5	84935
2001 XV ₂₃₂	2005 11 15.2	03 21.90 +22 14.1 18.6	-1.03 - 1.8	1.6/15.9	87515
2002 EE ₁₀₄	2005 11 15.2	03 21.91 +02 52.8 20.1	-0.77 - 2.4	4.2/12.0	48222
2001 SJ ₂₄₄	2005 11 15.2	03 21.94 +16 45.1 18.4	-1.10 + 0.2	0.8/15.0	66214
2003 GL ₄₄	2005 11 15.2	03 21.98 -11 52.3 19.1	-0.84 + 0.8	8.9/09.8	70361
2000 QC ₆₅	2005 11 15.2	03 22.04 +27 00.5 19.6	-1.09 - 1.1	2.7/16.8	50481
2004 PQ ₇₉	2005 11 15.2	03 22.05 +22 28.4 20.8	-0.96 - 4.4	1.2/16.1	86536
2001 XB ₁₇	2005 11 15.2	03 22.08 +31 08.1 18.1	-1.04 - 5.9	4.9/18.3	87506
2003 GT ₁	2005 11 15.2	03 22.09 +05 30.4 19.6	-0.93 - 3.2	4.3/12.6	66311
2002 CN ₁₁₀	2005 11 15.2	03 22.11 +18 03.6 20.0	-0.81 - 2.6	0.1/15.2	87529
1998 WV ₂	2005 11 15.2	03 22.21 +18 20.4 19.8	-1.06 - 5.0	0.1/15.2	47757
2003 FH ₅₃	2005 11 15.2	03 22.24 +07 11.4 18.4	-1.05 + 0.8	4.6/13.5	47426
2002 CC ₂₃₀	2005 11 15.2	03 22.25 +25 30.0 21.1	-0.86 - 2.9	1.9/16.8	70338
2001 RG ₁₂₁	2005 11 15.3	03 22.21 +17 09.8 19.4	-1.09 - 2.7	0.6/15.1	64986
1999 BH ₂₇	2005 11 15.3	03 22.24 +13 30.0 19.9	-1.04 - 3.3	2.0/14.3	87347
2003 HM ₄₇	2005 11 15.3	03 22.28 +16 07.9 20.0	-0.84 - 2.5	0.7/14.8	69523
2002 AZ ₃₂	2005 11 15.3	03 22.30 +10 35.9 20.0	-0.83 - 1.9	2.2/13.8	70324
2004 JO ₁₉	2005 11 15.3	03 22.30 +17 46.8 20.9	-1.06 - 4.2	0.3/15.2	65803
2001 YL ₄	2005 11 15.3	03 22.40 -00 39.8 18.4	-1.02 + 1.7	8.4/12.2	69045
2003 FM	2005 11 15.3	03 22.49 +24 51.3 22.0	-1.06 - 1.2	1.9/16.5	48340
2001 VQ ₃₄	2005 11 15.3	03 22.50 +16 36.0 18.7	-0.97 - 4.9	0.7/14.9	48149
2001 XQ ₁₆₄	2005 11 15.3	03 22.51 +21 59.7 18.6	-0.97 - 4.7	1.4/16.1	70317
1997 KY ₁	2005 11 15.3	03 22.51 +01 39.3 21.7	-1.04 - 1.8	5.9/12.4	64647
1999 TD ₂₃₄	2005 11 15.3	03 22.54 +45 12.5 18.9	-1.18 + 0.3	9.2/20.4	47812
2000 OT ₁₀	2005 11 15.3	03 22.55 +23 50.1 18.4	-1.03 - 4.6	2.1/16.5	64746
2001 SY ₄₁	2005 11 15.3	03 22.58 +31 43.9 17.7	-1.19 + 4.0	6.9/17.1	87459
2002 ER ₈₆	2005 11 15.3	03 22.61 +28 01.4 18.9	-0.91 - 0.9	2.5/17.2	30717
2000 WA ₁₃₈	2005 11 15.3	03 22.62 +20 04.2 18.6	-0.93 - 1.5	0.5/15.7	70285
2000 RH ₃₅	2005 11 15.3	03 22.65 +19 46.4 18.2	-0.89 - 6.5	0.5/15.7	66143
2001 TG	2005 11 15.3	03 22.67 +05 19.5 18.8	-0.98 -11.0	4.6/11.9	87472
2003 FQ ₈₂	2005 11 15.3	03 22.68 +11 22.7 20.1	-0.90 - 3.2	2.2/13.9	69482
2004 ND ₁₉	2005 11 15.3	03 22.68 -10 23.1 19.8	-0.80 - 0.9	8.7/09.9	76476
2001 BM ₄₀	2005 11 15.4	03 22.65 +36 16.5 19.3	-0.95 - 3.9	6.0/19.5	70293
2002 ED ₁₄₅	2005 11 15.4	03 22.72 +22 10.2 20.0	-0.83 - 3.3	1.1/16.2	74159
2001 ST ₁₇₄	2005 11 15.4	03 22.75 +16 07.2 18.5	-1.02 - 2.2	1.1/15.0	84931
2003 AT ₅₂	2005 11 15.4	03 22.75 +15 21.8 17.5	-1.14 + 0.9	1.6/15.0	87568
2000 SP ₁₉₇	2005 11 15.4	03 22.77 +14 19.6 19.3	-0.91 - 3.4	1.6/14.6	66156

2001 NK ₁₃	2005 11 15.4	03 22.85 +17 52.8	17.3	-1.02	- 0.8	0.3/15.3	87430
2001 RO ₁₆	2005 11 15.4	03 22.95 +18 05.6	19.1	-1.07	- 4.7	0.2/15.4	64972
1998 QP ₅₈	2005 11 15.4	03 22.97 +14 54.0	20.9	-1.10	- 4.4	1.4/14.7	66070
2000 SH ₄₉	2005 11 15.4	03 23.03 +25 41.4	20.6	-0.97	- 4.7	2.6/17.1	47944
2000 GC ₁₅₃	2005 11 15.4	03 23.03 +25 37.2	20.1	-1.12	- 4.6	2.7/16.9	66120
1999 RX ₂₀₂	2005 11 15.4	03 23.03 +33 09.4	18.8	-0.93	- 6.1	4.6/19.2	64669
2001 WS ₃₅	2005 11 15.4	03 23.06 +07 24.8	17.8	-1.12	+ 3.8	4.7/14.2	87503
2000 GQ ₁₃₈	2005 11 15.5	03 23.02 +16 43.2	19.7	-1.17	- 0.6	0.8/15.2	84555
2001 UD ₁₃	2005 11 15.5	03 23.02 +14 37.2	18.6	-0.96	- 4.6	1.6/14.7	46783
2002 EL ₆₃	2005 11 15.5	03 23.03 +06 27.0	18.9	-0.79	- 5.0	4.1/12.7	87534
2000 PC ₁₆	2005 11 15.5	03 23.04 +21 58.5	19.9	-0.99	- 4.4	1.1/16.2	64753
2000 GK ₁₁₂	2005 11 15.5	03 23.05 +20 20.6	18.6	-1.10	- 2.6	0.7/15.8	66119
2001 TE ₂₁₉	2005 11 15.5	03 23.06 +07 44.5	18.9	-1.01	- 1.1	4.7/13.6	46773
2000 YK ₁₀₅	2005 11 15.5	03 23.12 -28 31.9	18.8	-1.18	+ 1.8	21.6/04.0	87415
2001 VM ₉₃	2005 11 15.5	03 23.16 -02 21.3	18.5	-0.99	+ 4.4	10.5/12.7	30547
2002 PJ ₁₄₂	2005 11 15.5	03 23.21 -22 01.8	20.3	-1.08	- 5.5	17.9/04.4	61258
2003 BP ₁₉	2005 11 15.5	03 23.22 +10 04.2	19.1	-1.08	- 1.2	3.5/14.1	43267
2002 CD ₁₄₉	2005 11 15.5	03 23.25 +29 30.2	19.9	-0.84	- 3.1	2.7/17.9	69226
2001 VK ₁₁₁	2005 11 15.5	03 23.26 +20 15.5	19.6	-1.07	- 2.1	0.6/15.9	87500
2003 FH ₉₄	2005 11 15.5	03 23.28 +28 51.8	18.8	-1.33	+ 4.3	3.9/16.7	86000
2001 US ₃₂	2005 11 15.5	03 23.29 +13 55.4	19.5	-1.03	- 3.8	1.7/14.6	87486
2001 UV ₆₂	2005 11 15.5	03 23.31 +21 41.5	18.7	-1.02	- 2.8	1.4/16.2	30513
2003 CQ	2005 11 15.5	03 23.31 -02 41.1	19.4	-0.91	- 4.7	7.0/10.8	70354
1998 FR ₂₄	2005 11 15.5	03 23.33 +20 11.6	19.3	-0.96	- 4.0	0.5/15.9	66066
2001 AH ₈	2005 11 15.5	03 23.35 +35 15.3	19.3	-0.93	- 5.7	5.3/19.7	72306
2004 JL ₁	2005 11 15.5	03 23.38 +18 38.2	21.5	-1.09	- 4.3	0.0/15.6	65781
2003 BP ₄₄	2005 11 15.5	03 23.40 +14 40.1	19.8	-1.05	- 3.3	1.4/14.8	66303
1999 RJ ₂₀₉	2005 11 15.5	03 23.42 +18 08.5	18.5	-0.81	- 6.8	0.2/15.5	84499
2000 HM ₇₆	2005 11 15.5	03 23.42 +10 38.3	19.0	-1.05	- 1.2	3.0/14.2	41644
2000 JQ ₁₅	2005 11 15.5	03 23.44 +09 23.0	19.1	-1.06	- 0.7	3.5/14.1	50475
2000 WC ₁₄₈	2005 11 15.5	03 23.45 +00 42.3	19.4	-0.84	+ 0.2	5.2/12.4	30431
2001 QJ ₂₄₀	2005 11 15.6	03 23.50 +22 23.6	20.7	-1.12	- 3.6	1.4/16.4	84807
2003 GB ₁₄	2005 11 15.6	03 23.54 +14 27.6	20.3	-0.82	- 1.7	1.1/14.8	69503
2002 JZ ₁₀₈	2005 11 15.6	03 23.57 -30 56.3	19.5	-1.56	+13.8	25.1/17.0	61229
2004 OH ₁₀	2005 11 15.6	03 23.60 +15 23.9	19.0	-0.96	- 1.1	1.1/15.1	74312
2000 JQ ₈₄	2005 11 15.6	03 23.61 +15 39.8	19.9	-1.03	- 3.6	1.1/15.1	66126
2002 CD ₂₁₈	2005 11 15.6	03 23.63 +19 08.0	19.9	-0.81	- 2.6	0.1/15.8	74145
2004 PB ₁₀₅	2005 11 15.6	03 23.66 +26 22.1	20.1	-0.83	- 4.4	2.0/17.4	69862
2001 SB ₁₀₀	2005 11 15.6	03 23.66 +16 47.3	21.3	-1.05	- 5.0	0.6/15.3	87462
2000 QX ₁₁₇	2005 11 15.6	03 23.68 +27 54.5	18.7	-1.01	- 5.4	3.5/17.8	13700
2002 AU ₁₆₆	2005 11 15.6	03 23.68 +01 53.9	20.0	-0.80	- 3.0	5.1/12.1	50588
2001 YO ₇₄	2005 11 15.6	03 23.71 +34 55.7	18.7	-1.04	- 6.1	5.3/19.5	70321
2003 EW ₁₀	2005 11 15.6	03 23.73 +17 12.2	18.6	-1.06	- 5.8	0.6/15.4	66306
2002 AM ₂₀₂	2005 11 15.6	03 23.73 +20 50.9	20.0	-0.92	- 4.0	0.8/16.1	48195
2001 TD ₁₂₀	2005 11 15.6	03 23.74 +31 32.3	19.0	-1.12	- 7.5	5.5/19.0	87478
2004 NO ₂₅	2005 11 15.6	03 23.75 +19 32.8	19.2	-0.86	- 4.0	0.3/15.9	65910
2001 XA ₁₀₅	2005 11 15.6	03 23.76 +20 13.4	20.2	-0.92	- 4.0	0.5/16.0	66250
2001 VA ₁₁₄	2005 11 15.6	03 23.82 +24 15.4	18.8	-1.04	- 4.5	2.3/16.8	65157
2002 JT ₈₈	2005 11 15.6	03 23.88 +24 23.0	19.7	-0.92	- 0.8	1.7/16.7	48236
2004 OR ₂	2005 11 15.6	03 23.89 +17 28.9	19.6	-0.90	- 4.8	0.4/15.4	65919
2001 XB ₂₆₃	2005 11 15.7	03 23.84 +18 43.6	19.8	-1.02	- 2.8	0.0/15.7	65240

2000 SG ₄₇	2005 11 15.7	03 23.86 +34 23.5	17.6	-1.04	- 6.1	5.7/19.6	87398
2002 AK ₁₂	2005 11 15.7	03 23.87 +31 44.5	19.2	-1.01	- 4.8	5.4/19.0	25532
2000 DC ₉₉	2005 11 15.7	03 23.88 +07 37.7	19.9	-1.03	- 3.9	3.9/13.5	20753
2001 UY ₂₅	2005 11 15.7	03 23.89 +29 51.7	18.3	-1.04	- 3.8	5.2/18.1	30508
2004 OU ₄	2005 11 15.7	03 23.90 +18 10.0	20.0	-0.88	- 3.5	0.1/15.6	70371
2004 PZ ₆	2005 11 15.7	03 23.91 +00 29.2	21.1	-0.86	- 3.3	5.3/11.9	69755
2005 ST ₁₅₂	2005 11 15.7	03 23.93 +07 02.2	18.3	-0.82	- 8.3	5.2/12.8	87224
2001 XE ₂₃₁	2005 11 15.7	03 23.95 +20 54.8	19.4	-1.00	- 2.9	0.8/16.2	70319
2001 SO ₆₉	2005 11 15.7	03 23.99 +07 39.5	18.6	-0.91	- 4.3	4.8/13.4	23725
2001 TO ₈₇	2005 11 15.7	03 24.01 +29 39.4	18.8	-1.12	- 3.2	4.6/17.9	87477
2000 QL ₁₀₀	2005 11 15.7	03 24.03 +03 39.4	18.9	-0.92	- 3.3	5.3/12.9	87392
1995 TH ₁₀	2005 11 15.7	03 24.03 +19 01.8	19.1	-0.90	- 3.7	0.1/15.8	47698
2001 SC ₁₅₅	2005 11 15.7	03 24.05 +20 11.2	19.4	-1.05	- 4.2	0.7/16.1	62362
2004 JU ₂₉	2005 11 15.7	03 24.10 +15 42.7	20.4	-1.08	- 1.9	1.1/15.2	65812
2001 WP ₇	2005 11 15.7	03 24.15 +09 26.7	18.5	-0.99	- 0.2	4.2/14.3	23930
2001 QV ₁₃₁	2005 11 15.7	03 24.15 +18 16.5	19.1	-1.03	- 6.9	0.1/15.7	66195
2004 PS ₂₇	2005 11 15.7	03 24.16 +11 02.8	19.7	-0.85	- 1.3	2.2/14.4	65950
2004 JZ ₃₃	2005 11 15.7	03 24.17 +10 53.0	20.6	-1.09	- 2.2	3.0/14.4	86514
2001 PS ₅₇	2005 11 15.7	03 24.18 +04 38.9	20.2	-1.04	- 3.4	5.4/13.2	60830
2002 CN ₂₇	2005 11 15.7	03 24.20 +19 22.1	19.1	-0.96	- 1.9	0.3/15.9	74135
2001 YR ₆₇	2005 11 15.7	03 24.21 +26 29.1	19.5	-0.97	- 4.3	2.6/17.5	65253
2002 CQ ₈₅	2005 11 15.7	03 24.21 +02 51.6	19.9	-0.79	- 1.8	4.3/12.7	70334
2003 EP ₅₂	2005 11 15.7	03 24.22 +18 28.7	19.8	-1.12	- 1.3	0.1/15.7	50752
2001 XW ₂₀₄	2005 11 15.7	03 24.22 -13 33.3	20.0	-1.23	+ 5.9	12.3/11.6	50580
2002 PA ₁₃₉	2005 11 15.7	03 24.23 +58 14.9	19.1	-1.97	- 3.4	18.3/26.8	50623
2002 AF ₁₆₂	2005 11 15.7	03 24.26 +29 28.8	19.2	-1.01	- 3.7	3.8/18.0	30624
1998 DG ₂₃	2005 11 15.7	03 24.27 +29 38.1	19.0	-1.05	- 2.7	4.8/17.9	30261
2002 XS ₆₈	2005 11 15.7	03 24.28 +24 03.1	19.1	-1.22	- 3.5	2.2/16.8	66297
2001 PN ₁₀	2005 11 15.7	03 24.29 +14 29.0	19.3	-1.07	- 5.0	1.7/14.9	66190
1999 FT ₄₇	2005 11 15.7	03 24.32 +21 45.4	17.6	-1.02	- 3.9	1.4/16.4	87350
2000 GP ₃₅	2005 11 15.7	03 24.34 +26 40.7	19.5	-1.17	- 2.1	3.0/17.3	47877
1999 RX ₃₀	2005 11 15.8	03 24.26 +48 50.2	19.5	-1.63	- 3.8	13.3/22.6	12930
2000 SV ₃₅₇	2005 11 15.8	03 24.26 -06 38.6	19.2	-0.89	+ 0.8	9.8/11.4	87404
2001 TA ₂₅	2005 11 15.8	03 24.28 +26 57.3	18.9	-1.14	- 3.2	3.3/17.4	70302
2004 XW ₂₁	2005 11 15.8	03 24.28 +20 36.1	20.2	-0.81	- 3.8	0.5/16.2	69892
2003 HO ₅₄	2005 11 15.8	03 24.29 +19 12.4	18.8	-1.02	+ 0.1	0.2/15.9	87583
2001 TN ₁₄₀	2005 11 15.8	03 24.32 +06 09.3	18.5	-0.93	- 1.1	6.2/13.7	87480
2002 CY ₁₀₅	2005 11 15.8	03 24.33 +34 18.0	19.5	-1.02	- 1.3	4.7/18.8	69207
1995 SP ₄₈	2005 11 15.8	03 24.34 +13 55.7	19.5	-0.89	- 3.1	1.7/14.9	70211
2001 VL ₁₁₇	2005 11 15.8	03 24.37 +27 11.9	17.9	-1.01	- 8.7	3.4/17.9	30550
2001 RW ₉₁	2005 11 15.8	03 24.37 +20 03.8	20.0	-1.10	- 3.6	0.5/16.1	64984
2000 YL ₁₆	2005 11 15.8	03 24.44 +11 04.0	18.8	-0.86	- 1.4	2.7/14.4	70289
2003 FD ₄₆	2005 11 15.8	03 24.45 +29 30.1	20.7	-1.07	- 1.0	3.4/17.8	47418
2001 QC ₁₀₈	2005 11 15.8	03 24.48 +17 08.4	19.6	-1.11	- 3.3	0.6/15.6	66194
2001 XO ₂₅₁	2005 11 15.8	03 24.51 +03 43.2	20.1	-0.96	- 0.1	5.0/13.3	69042
2004 PP ₃₂	2005 11 15.8	03 24.54 +28 12.1	19.5	-0.91	- 2.4	2.7/17.8	70377
2000 SE ₁₆₈	2005 11 15.8	03 24.54 +28 58.6	19.7	-0.98	- 4.6	3.5/18.2	66155
2001 QE ₇	2005 11 15.8	03 24.55 +30 52.6	19.9	-1.21	- 4.3	4.6/18.4	62336
2002 CG ₁₀₄	2005 11 15.8	03 24.57 +15 30.6	19.8	-0.81	- 2.8	0.9/15.2	74139
2004 SJ ₃	2005 11 15.8	03 24.61 +17 30.7	20.6	-0.87	- 4.0	0.3/15.6	73201
2002 CK ₁₃₂	2005 11 15.8	03 24.61 +06 54.2	19.7	-0.75	- 3.9	3.1/13.3	69217

2000 SH ₁₃₄	2005 11 15.8	03 24.65 +27 03.2 18.5	-0.95 - 5.3	3.1/17.8	27711
2001 XA ₁₈	2005 11 15.8	03 24.71 +23 22.8 17.1	-1.04 - 0.4	2.2/16.7	87506
2002 BN ₂₀	2005 11 15.8	03 24.72 +23 42.8 17.4	-1.07 -20.1	2.1/17.5	30633
1999 JP ₁₁	2005 11 15.8	03 24.74 +00 57.4 18.8	-1.17 + 4.4	6.1/13.9	66085
2000 GQ ₄₆	2005 11 15.9	03 24.67 +13 48.0 20.1	-1.02 - 6.6	2.0/14.8	47878
1994 PT ₁₂	2005 11 15.9	03 24.67 +22 14.0 17.7	-1.02 - 4.5	1.7/16.7	43325
2001 YP ₄₉	2005 11 15.9	03 24.69 +31 36.9 17.9	-0.99 - 7.7	5.6/19.2	85367
2003 BB ₇₇	2005 11 15.9	03 24.70 +59 13.4 20.9	-1.59 - 3.1	10.6/26.8	70354
2001 SJ ₁₄₀	2005 11 15.9	03 24.70 +16 23.7 18.5	-0.94 - 4.7	1.1/15.4	87464
1998 XC ₁₆	2005 11 15.9	03 24.72 -04 18.1 18.0	-1.39 + 8.8	10.6/14.1	46349
2001 XJ ₆₂	2005 11 15.9	03 24.73 +02 38.0 19.7	-0.98 + 0.1	5.7/13.2	46986
2002 EW ₈₈	2005 11 15.9	03 24.79 +04 17.0 18.8	-0.79 - 4.4	4.6/12.7	87534
2003 EY ₂₁	2005 11 15.9	03 24.79 +10 28.7 20.3	-1.02 - 3.5	3.1/14.3	85942
2001 TG ₁₃₂	2005 11 15.9	03 24.83 +13 11.2 16.6	-1.05 + 2.7	2.7/15.2	87479
2000 SY ₄₃	2005 11 15.9	03 24.92 -09 05.1 18.2	-0.86 -12.5	9.6/07.1	87397
2003 FG ₄	2005 11 15.9	03 24.93 +11 22.9 22.6	-0.88 - 3.3	2.0/14.5	50753
2000 QF ₁₃₄	2005 11 15.9	03 24.96 +20 31.4 19.8	-0.99 - 3.1	0.6/16.3	66138
2000 UP ₅₇	2005 11 15.9	03 24.97 +24 09.6 19.2	-0.95 - 3.5	1.8/17.1	66165
4289 T-3	2005 11 15.9	03 25.00 +06 19.4 17.8	-0.80 - 2.6	4.8/13.4	87830
2003 EH ₄	2005 11 15.9	03 25.02 +33 32.6 19.5	-1.14 - 3.7	5.4/19.0	74249
2003 AZ ₃₃	2005 11 15.9	03 25.06 +26 26.1 19.5	-1.09 - 3.7	2.6/17.5	74247
2001 QM ₆₇	2005 11 15.9	03 25.08 +16 31.9 19.4	-1.07 - 4.6	0.9/15.5	66193
1997 GD ₁₆	2005 11 15.9	03 25.17 +18 26.6 17.6	-1.12 - 1.9	0.1/16.0	87335
2001 XX ₂₈	2005 11 16.0	03 25.12 +09 13.2 16.9	-0.87 - 1.7	4.6/14.2	87506
2001 WE ₁₀₀	2005 11 16.0	03 25.12 +35 57.9 18.8	-1.04 - 8.1	6.7/20.6	35127
2001 XS ₂₀	2005 11 16.0	03 25.17 +37 00.8 18.9	-1.11 - 3.8	6.0/19.9	68986
2001 TD ₁₂	2005 11 16.0	03 25.19 +18 58.0 19.3	-0.99 - 4.3	0.1/16.1	87473
2002 CE ₁₆₅	2005 11 16.0	03 25.33 +05 09.9 19.3	-0.84 - 1.9	4.1/13.4	69230
2000 ST ₅₇	2005 11 16.0	03 25.39 +03 18.5 19.2	-0.87 - 5.2	5.1/12.7	64819
1999 NV ₇	2005 11 16.0	03 25.43 -13 15.6 18.9	-0.88 + 0.1	10.5/11.1	87351
2000 GG ₄₉	2005 11 16.0	03 25.48 +18 30.7 19.7	-1.04 - 4.0	0.1/16.0	23525
2004 PM ₇₁	2005 11 16.0	03 25.52 +14 34.7 20.0	-0.88 - 2.7	1.4/15.3	65968
2004 PC ₃₀	2005 11 16.0	03 25.53 +30 13.6 20.2	-0.91 - 3.2	3.4/18.6	69779
2001 OC ₅₅	2005 11 16.0	03 25.59 +23 09.7 19.6	-1.23 - 0.4	1.9/16.8	87433
2001 XY ₇₂	2005 11 16.1	03 25.50 +01 32.6 18.8	-1.14 + 4.0	6.4/14.1	87509
2003 DU ₁₈	2005 11 16.1	03 25.52 +14 28.6 19.9	-1.04 - 3.1	1.6/15.3	50747
2001 VE ₉₉	2005 11 16.1	03 25.54 -02 03.2 17.5	-0.78 - 7.0	9.1/10.6	87500
2004 EV ₁₇	2005 11 16.1	03 25.54 +49 36.4 20.3	-2.27 + 7.4	14.2/19.0	62013
2000 SN ₂₈₉	2005 11 16.1	03 25.56 +26 22.7 19.7	-0.98 - 4.0	2.6/17.7	72174
2001 VO ₈	2005 11 16.1	03 25.65 +15 55.6 20.0	-1.01 - 0.7	1.3/15.7	30530
2001 SR ₇₄	2005 11 16.1	03 25.67 +22 51.6 17.8	-1.00 - 6.6	1.8/17.1	23726
2001 SR ₁	2005 11 16.1	03 25.68 +20 01.1 19.1	-1.04 - 4.6	0.5/16.4	74098
2002 ED ₇₀	2005 11 16.1	03 25.76 +30 45.7 21.0	-0.94 - 1.7	3.4/18.5	69292
2003 EJ ₄₅	2005 11 16.1	03 25.78 +42 05.7 19.7	-1.24 - 1.9	8.0/20.9	85956
2001 TC ₁₁₆	2005 11 16.1	03 25.84 +28 11.5 16.4	-1.26 + 5.3	4.5/17.1	87478
2003 BR ₇₂	2005 11 16.1	03 25.84 +16 49.8 19.0	-1.11 - 1.4	0.8/15.8	85893
2003 DA ₁₉	2005 11 16.1	03 25.84 +23 23.2 20.2	-1.13 - 2.6	1.9/17.0	62442
2004 EH	2005 11 16.1	03 25.86 -17 57.4 22.4	-0.89 - 2.6	9.6/08.8	66339
2001 SB ₁₇₄	2005 11 16.1	03 25.89 +16 47.0 18.8	-0.99 - 1.7	0.9/15.8	87466
2002 CM ₂₆₃	2005 11 16.1	03 25.89 -04 02.3 20.0	-0.74 - 3.6	6.2/11.1	70339
2001 RN ₆₂	2005 11 16.1	03 25.92 +16 01.3 19.2	-1.12 + 1.1	1.2/15.8	43416

2002 EF ₂₃	2005 11 16.1	03 25.94 +31 01.0 20.0	-0.94 - 2.2	3.7/18.7	69278
2001 WT ₁₂	2005 11 16.1	03 25.94 +01 59.4 17.8	-1.07 + 5.5	7.9/14.6	85248
2000 DA ₁₀₇	2005 11 16.1	03 25.98 +10 00.0 19.2	-1.10 - 2.5	3.9/14.6	50463
2001 AG ₂₇	2005 11 16.2	03 26.02 +42 19.6 18.7	-1.09 - 1.3	8.9/21.0	66181
2000 QO ₁₅₅	2005 11 16.2	03 26.07 +04 11.1 19.6	-0.89 - 5.2	4.7/13.1	66138
2002 CG ₂₄	2005 11 16.2	03 26.07 +21 19.7 19.4	-0.91 - 7.3	1.0/16.9	48198
1999 GD ₄₁	2005 11 16.2	03 26.11 +11 31.6 20.3	-0.96 - 3.0	2.4/14.8	70222
2003 FK ₄₁	2005 11 16.2	03 26.11 +16 35.5 20.1	-1.10 - 2.2	0.8/15.9	75851
2001 TL ₁₄₅	2005 11 16.2	03 26.14 +17 50.4 18.2	-1.16 + 0.7	0.4/16.1	48125
2002 TU ₂₂₁	2005 11 16.2	03 26.14 +06 32.9 18.0	-1.10 -19.4	5.7/12.4	87553
2001 RY ₁₁₃	2005 11 16.2	03 26.21 +27 21.4 18.9	-1.18 - 1.9	3.5/17.8	27771
2003 KT ₃	2005 11 16.2	03 26.22 +24 28.1 19.6	-0.96 + 0.8	1.6/17.2	50209
2000 QK ₁₆₇	2005 11 16.2	03 26.22 +03 25.8 18.1	-0.75 - 6.5	7.0/12.4	84576
2000 OZ ₁₅	2005 11 16.2	03 26.23 +37 29.3 18.8	-1.14 - 5.5	6.5/20.8	7525
2003 CE ₅	2005 11 16.2	03 26.28 +12 24.1 20.0	-1.05 - 2.3	2.3/15.1	74248
2001 TK ₂₁₉	2005 11 16.2	03 26.31 +15 09.5 18.9	-1.06 - 2.0	1.3/15.6	70304
2002 EM ₈₇	2005 11 16.2	03 26.33 +16 34.6 19.5	-0.82 - 3.0	0.6/15.8	74156
2000 QJ ₆₉	2005 11 16.2	03 26.35 +32 13.1 19.1	-1.04 - 7.7	5.2/19.6	87391
2001 SS ₁₂	2005 11 16.2	03 26.37 +22 43.5 20.2	-1.13 - 3.5	1.4/17.1	66205
2001 PE ₅₂	2005 11 16.2	03 26.38 +18 16.9 19.3	-1.12 - 1.6	0.2/16.2	64936
2002 AG ₅₅	2005 11 16.3	03 26.36 +10 13.0 19.6	-0.90 - 2.7	3.2/14.7	87522
2001 XY ₁₁₆	2005 11 16.3	03 26.37 +11 43.0 17.8	-1.05 + 2.3	3.1/15.4	87511
2002 CQ ₂₆₂	2005 11 16.3	03 26.37 +14 25.6 19.6	-0.89 - 3.3	1.6/15.4	61220
2004 HQ ₂₈	2005 11 16.3	03 26.40 +12 06.8 20.2	-1.07 - 2.8	2.5/15.1	65748
2001 OJ ₅₁	2005 11 16.3	03 26.41 +15 00.1 20.5	-1.13 - 2.7	1.5/15.6	66188
2004 NK ₃₀	2005 11 16.3	03 26.47 +11 37.9 20.1	-0.99 0.0	2.2/15.2	70370
2001 QE ₅₄	2005 11 16.3	03 26.47 +13 44.7 19.7	-1.11 - 2.6	1.9/15.4	60855
2004 NP ₂₆	2005 11 16.3	03 26.48 +10 20.7 20.0	-0.82 - 2.8	2.7/14.7	86530
1980 FK ₄	2005 11 16.3	03 26.53 +06 59.7 20.0	-0.89 - 5.3	4.2/13.7	23415
2004 HF ₁₉	2005 11 16.3	03 26.54 +15 34.7 21.5	-1.15 - 5.7	1.2/15.7	65742
2003 AW ₄₀	2005 11 16.3	03 26.55 +10 32.9 18.4	-0.99 - 5.3	4.0/14.6	87567
2004 NF ₃₁	2005 11 16.3	03 26.55 +20 41.3 19.6	-0.85 - 5.1	0.6/16.8	70371
2002 GL ₂₈	2005 11 16.3	03 26.61 +12 06.7 20.0	-0.85 - 3.2	2.2/15.0	65340
2001 QK ₆₅	2005 11 16.3	03 26.64 +20 53.0 18.3	-1.00 - 5.4	1.0/16.8	87440
2000 SY ₁₈	2005 11 16.3	03 26.69 +24 39.6 20.0	-0.98 - 3.8	1.8/17.6	70260
2000 UR ₆₀	2005 11 16.3	03 26.72 +25 43.0 18.4	-0.98 - 2.3	2.4/17.7	87407
2002 FY ₁₆	2005 11 16.3	03 26.80 +36 41.7 20.8	-1.01 - 1.0	5.1/19.8	85475
2001 PJ ₃₀	2005 11 16.4	03 26.73 +08 37.2 20.5	-1.14 + 2.0	4.7/15.1	48044
2001 OB ₁₁₁	2005 11 16.4	03 26.76 +14 33.3 19.0	-1.11 - 0.7	1.6/15.7	66190
3562 T-3	2005 11 16.4	03 26.77 +18 17.5 19.6	-0.97 - 1.4	0.2/16.3	7415
2001 VE ₁	2005 11 16.4	03 26.79 +11 52.1 16.6	-1.55 +14.8	3.5/16.4	87495
2002 EL ₁₃₉	2005 11 16.4	03 26.79 +05 10.9 20.1	-0.79 - 3.3	4.3/13.5	85472
1998 HL ₇₄	2005 11 16.4	03 26.84 +12 07.4 19.3	-0.87 - 4.6	2.0/15.0	70218
2004 NS ₂₅	2005 11 16.4	03 26.88 +10 04.8 20.3	-0.83 - 3.1	2.8/14.7	73013
2001 XN ₁₅₂	2005 11 16.4	03 26.88 +24 20.5 19.4	-0.95 - 8.4	2.3/17.8	30580
2002 CD ₄₉	2005 11 16.4	03 26.89 +14 33.3 19.3	-0.91 - 2.6	1.5/15.6	66266
2002 CR ₂₁₆	2005 11 16.4	03 26.94 +14 22.8 19.3	-0.86 - 2.9	1.4/15.6	70338
2001 QZ ₁₄₁	2005 11 16.4	03 26.95 +20 26.2 17.9	-1.06 - 1.3	0.8/16.7	87443
2003 FO ₂₇	2005 11 16.4	03 26.97 +15 31.9 20.1	-0.94 - 4.7	1.2/15.8	85974
1999 VD ₁₁₅	2005 11 16.4	03 26.99 +45 24.9 18.2	-1.23 + 1.9	9.2/20.8	70235
2004 LC ₃₁	2005 11 16.4	03 27.04 +01 25.1 19.6	-0.84 0.0	5.2/13.6	74311

3132 T-3	2005 11 16.4	03 27.05 +29 31.9 19.0	-1.05 + 1.0	3.5/18.2	87830
2001 XS ₁₇₀	2005 11 16.4	03 27.10 +14 56.3 20.6	-0.98 - 2.6	1.5/15.7	47039
2004 PE ₁₀₅	2005 11 16.4	03 27.13 +22 46.7 20.6	-0.93 - 3.8	1.3/17.3	73031
2001 SB ₂₁₇	2005 11 16.4	03 27.15 +18 21.6 21.3	-1.09 - 3.3	0.2/16.4	65025
2002 AZ ₁₁₄	2005 11 16.4	03 27.16 +16 13.5 19.5	-0.89 - 2.5	0.8/16.0	75269
2003 EH ₁₅	2005 11 16.4	03 27.19 +28 20.7 19.9	-1.11 - 4.2	3.6/18.4	47330
2002 BD ₂₆	2005 11 16.4	03 27.2 +75 28.4 18.1	-3.97 +12.8	26.8/30.2	30634
3310 T-3	2005 11 16.4	03 27.21 +20 37.7 18.6	-0.89 - 1.6	0.6/16.8	70497
2001 TR ₁₄₁	2005 11 16.4	03 27.24 +23 22.9 19.2	-1.24 + 1.1	1.9/17.1	87480
1997 SP ₆	2005 11 16.5	03 27.19 +17 00.5 20.4	-1.05 - 4.0	0.7/16.2	43329
2003 BW ₃₀	2005 11 16.5	03 27.19 +31 00.6 19.1	-1.12 - 4.8	4.3/19.1	66303
2000 SF ₄₇	2005 11 16.5	03 27.21 +20 09.6 17.6	-0.91 - 8.3	0.5/16.8	84590
2001 PX ₂₇	2005 11 16.5	03 27.21 +20 52.5 18.4	-1.12 - 1.8	1.0/16.9	87436
1999 VV ₄₃	2005 11 16.5	03 27.25 +28 12.3 18.5	-1.04 - 0.2	3.0/18.2	87359
2002 EX ₇₉	2005 11 16.5	03 27.26 +15 38.8 19.9	-0.87 - 3.1	1.0/15.9	66274
1999 TN ₇₉	2005 11 16.5	03 27.26 +18 43.1 20.2	-0.86 - 2.5	0.0/16.5	87355
2004 PN ₈₈	2005 11 16.5	03 27.27 +51 21.4 20.6	-1.18 - 1.7	7.7/24.2	69838
1998 UQ ₂₀	2005 11 16.5	03 27.31 +17 20.8 17.5	-1.03 - 2.9	0.8/16.3	87344
2004 PK ₁₀₄	2005 11 16.5	03 27.33 +28 28.8 20.3	-1.09 - 0.8	3.1/18.2	76489
2001 SP ₂₅₆	2005 11 16.5	03 27.34 +23 29.2 19.2	-1.13 - 0.9	1.8/17.3	66215
2004 CR ₆	2005 11 16.5	03 27.39 -24 30.7 21.0	-1.15 - 1.8	19.5/06.8	86260
2001 XV ₉₆	2005 11 16.5	03 27.41 +27 44.5 17.5	-0.97 - 8.2	4.3/19.0	85314
2002 ET ₆₃	2005 11 16.5	03 27.42 +30 31.4 21.4	-0.94 - 2.7	3.3/18.9	30713
1999 TD ₂₆₅	2005 11 16.5	03 27.43 +21 28.9 17.6	-0.84 -10.6	0.9/17.3	84510
2004 NO ₅	2005 11 16.5	03 27.43 +22 13.3 20.5	-1.07 - 3.0	1.2/17.2	65886
2001 OB ₂₆	2005 11 16.5	03 27.46 +11 13.3 19.5	-1.08 - 3.9	2.9/15.1	66188
2002 AX ₄₃	2005 11 16.5	03 27.46 +12 53.0 19.4	-0.92 - 3.1	2.3/15.4	74125
2857 P-L	2005 11 16.5	03 27.48 +11 31.9 19.6	-0.94 - 4.0	2.3/15.1	66422
2000 SR ₁₆₅	2005 11 16.5	03 27.50 +34 54.5 18.7	-1.01 - 4.9	6.3/20.3	66154
2002 EC ₇₅	2005 11 16.5	03 27.51 +50 42.7 20.0	-1.22 + 0.2	7.9/22.9	30715
2002 AB ₁₄₉	2005 11 16.5	03 27.53 +03 49.8 18.8	-0.89 - 3.5	5.3/13.4	69130
2003 JP ₈	2005 11 16.5	03 27.59 +08 40.6 19.9	-0.78 - 4.7	2.8/14.3	69527
2001 XR ₁₉₉	2005 11 16.5	03 27.63 +09 17.2 18.7	-0.88 - 3.0	3.3/14.7	70318
2004 PE ₁₀₀	2005 11 16.6	03 27.57 +47 03.4 20.0	-1.34 + 1.9	8.4/21.5	70388
2001 VH ₂₉	2005 11 16.6	03 27.64 +17 09.3 18.7	-0.99 - 3.4	0.7/16.3	48148
1999 TF ₁₃₆	2005 11 16.6	03 27.65 +17 47.3 19.3	-0.83 - 4.2	0.3/16.4	64678
2002 AF ₁₃₃	2005 11 16.6	03 27.69 +31 38.2 18.7	-0.89 - 2.3	6.8/19.0	26135
2000 QK ₅₅	2005 11 16.6	03 27.69 +20 43.3 18.9	-1.00 - 2.1	0.8/17.0	47914
2004 JW ₂₆	2005 11 16.6	03 27.70 +18 46.5 20.2	-1.11 - 4.8	0.0/16.6	65810
2004 PP ₂₀	2005 11 16.6	03 27.75 +37 25.8 18.9	-0.98 - 3.8	5.8/20.9	74314
2002 CU ₂₄₆	2005 11 16.6	03 27.76 -00 47.1 21.5	-0.77 - 3.5	5.5/12.3	30690
2004 PJ ₆₆	2005 11 16.6	03 27.79 +30 14.3 19.7	-0.94 - 4.5	3.7/19.2	65966
2001 YZ ₁₀₈	2005 11 16.6	03 27.79 +19 17.5 17.5	-1.01 - 0.9	0.2/16.7	87519
2001 XQ ₅₇	2005 11 16.6	03 27.83 +10 09.9 18.1	-0.98 - 0.5	3.6/15.2	87508
2000 SP ₂₄₅	2005 11 16.6	03 27.84 +20 41.1 19.4	-0.95 - 4.0	0.6/17.0	66157
2001 NK	2005 11 16.6	03 27.88 +18 50.6 19.7	-1.11 - 5.6	0.0/16.7	66186
2002 AD ₉₄	2005 11 16.6	03 27.89 +20 38.7 19.8	-0.97 - 2.2	0.6/17.0	27393
2003 DT ₂₀	2005 11 16.6	03 27.94 +13 48.0 20.0	-1.04 - 3.6	1.9/15.7	85929
2000 OL ₃₁	2005 11 16.6	03 27.96 -07 32.2 18.7	-0.87 - 2.5	10.0/11.4	87389
2003 DE ₁₀	2005 11 16.6	03 27.97 +14 06.5 19.9	-1.06 - 3.1	1.9/15.8	48328
2001 SL ₁₄₀	2005 11 16.6	03 28.02 +16 23.4 20.2	-1.06 - 4.4	1.0/16.2	65014

2004 KV ₁₀	2005 11 16.6	03 28.03 +10 34.4 20.6	-1.11 - 2.5	3.3/15.2	69729
2000 SR ₅₀	2005 11 16.6	03 28.03 +26 02.8 19.1	-1.00 - 3.9	2.5/18.2	25174
2001 TL ₈₂	2005 11 16.6	03 28.03 +27 40.0 19.5	-1.12 - 4.5	3.3/18.5	23810
2003 FN ₁₈	2005 11 16.6	03 28.04 +17 19.1 20.3	-1.00 - 3.6	0.6/16.4	66308
2001 NX ₄	2005 11 16.6	03 28.04 +23 18.4 19.0	-1.12 - 4.8	1.9/17.6	66187
4815 P-L	2005 11 16.6	03 28.04 +21 30.2 18.7	-1.03 - 1.7	1.1/17.2	48387
1999 TW ₃₁₇	2005 11 16.6	03 28.05 +31 20.4 19.6	-0.98 - 1.5	4.2/19.1	66097
2000 JN ₄₈	2005 11 16.7	03 27.97 +19 35.2 19.9	-1.03 - 5.6	0.3/16.9	19724
2003 FK ₇₃	2005 11 16.7	03 28.01 -01 12.1 20.3	-0.89 - 3.5	6.6/12.5	85993
2004 PH ₉₅	2005 11 16.7	03 28.09 +27 48.4 19.6	-0.88 - 3.8	2.6/18.7	74319
2003 GF ₃₇	2005 11 16.7	03 28.09 -05 15.0 20.0	-0.90 - 2.1	7.7/11.9	70361
2001 JH ₄	2005 11 16.7	03 28.12 +16 38.3 20.0	-1.20 - 1.9	0.9/16.4	62322
1999 TN ₁₇₉	2005 11 16.7	03 28.12 +21 29.6 19.4	-0.84 - 4.0	0.8/17.3	70230
2004 GJ ₂₇	2005 11 16.7	03 28.20 +06 42.3 18.9	-1.54 + 7.6	5.5/15.9	66359
2000 FY ₁₇	2005 11 16.7	03 28.20 +10 02.1 20.3	-1.10 - 1.4	3.4/15.3	50468
2001 XG ₄₁	2005 11 16.7	03 28.20 +20 33.7 18.7	-1.08 + 0.8	0.6/17.0	66246
2001 XG ₁₂₇	2005 11 16.7	03 28.23 +18 54.4 19.8	-0.98 - 4.1	0.0/16.8	66250
2001 RU ₆₄	2005 11 16.7	03 28.24 +21 47.2 19.4	-1.08 - 5.7	1.1/17.4	64977
2001 XP ₁₀₉	2005 11 16.7	03 28.28 +09 13.3 18.8	-0.98 - 2.1	3.9/15.0	87510
2002 PF ₈₈	2005 11 16.7	03 28.36 +57 22.9 20.8	-2.07 - 0.9	17.8/25.0	50619
2003 EX	2005 11 16.8	03 28.37 +29 36.2 19.7	-1.12 - 1.3	3.7/18.7	65454
2004 LP ₁₆	2005 11 16.8	03 28.40 -12 03.6 20.7	-1.09 + 1.1	10.1/11.8	65861
2001 QO ₂₆₅	2005 11 16.8	03 28.40 +18 54.0 19.9	-1.07 - 5.0	0.0/16.8	48066
2002 DA ₁₇	2005 11 16.8	03 28.40 +13 56.9 18.7	-0.93 + 0.7	1.5/16.0	69272
2002 AO ₁₁₉	2005 11 16.8	03 28.42 -05 17.2 19.9	-0.93 - 0.1	9.4/12.3	50587
2001 XT ₉₄	2005 11 16.8	03 28.43 +29 05.7 17.5	-1.00 - 9.4	4.4/19.5	87510
2003 BC ₇	2005 11 16.8	03 28.45 +07 13.8 18.5	-0.91 - 1.2	6.5/14.7	85861
2001 SK ₂₁₄	2005 11 16.8	03 28.45 +13 23.5 19.1	-1.03 - 2.8	2.5/15.8	23761
2004 PU ₃	2005 11 16.8	03 28.46 -07 20.7 19.6	-0.80 - 0.9	8.1/11.9	77784
2004 RW ₁₂₁	2005 11 16.8	03 28.53 +33 07.3 20.8	-0.93 - 1.8	3.9/19.7	70426
2001 TK ₂₉	2005 11 16.8	03 28.56 +18 22.1 19.7	-1.01 - 4.8	0.2/16.7	75153
2001 QW ₂₂₃	2005 11 16.8	03 28.59 +27 34.2 19.2	-1.14 - 6.1	3.5/19.0	66198
2000 SH ₆₂	2005 11 16.8	03 28.62 +20 20.3 18.7	-0.94 - 3.1	0.5/17.1	74020
2000 QU ₁₅₈	2005 11 16.8	03 28.67 +03 59.1 19.7	-0.89 - 5.6	4.9/13.6	64777
2001 TW ₂₅₃	2005 11 16.8	03 28.78 +10 40.3 20.4	-1.04 - 2.8	3.2/15.4	85101
2000 KT ₃₈	2005 11 16.8	03 28.81 +19 45.6 18.3	-0.98 - 7.3	0.4/17.1	47897
2004 MH ₇	2005 11 16.8	03 28.81 -03 40.7 18.5	-0.88 - 2.3	9.6/12.6	86529
2002 CZ ₉₀	2005 11 16.8	03 28.86 +03 29.3 19.6	-0.82 - 2.3	5.1/13.9	85434
2000 TK ₂₉	2005 11 16.9	03 28.80 +39 41.9 18.2	-1.11 - 2.0	7.5/21.2	66162
2001 YR ₁₀₁	2005 11 16.9	03 28.85 +16 23.4 19.4	-0.95 - 3.6	1.0/16.4	48181
2003 FS ₁₉	2005 11 16.9	03 28.85 +05 16.7 20.2	-0.92 - 1.7	4.4/14.4	65471
2000 WY ₁₇₈	2005 11 16.9	03 28.88 +27 36.6 18.7	-0.87 - 6.6	2.7/19.0	84652
2004 NW ₃₀	2005 11 16.9	03 28.91 +07 01.4 19.1	-0.82 - 1.8	3.7/14.7	87638
2003 GU ₄₉	2005 11 16.9	03 28.94 +12 06.6 19.9	-0.96 - 4.0	2.7/15.6	50761
2002 AM ₁₈₈	2005 11 16.9	03 29.00 +12 01.2 20.7	-0.90 - 2.9	2.4/15.6	49965
2000 QC ₅₅	2005 11 16.9	03 29.01 +22 22.6 20.1	-1.10 - 2.4	1.2/17.6	30353
2001 TD ₁₉₈	2005 11 16.9	03 29.03 +21 28.7 19.9	-1.16 - 0.9	1.0/17.4	57846
2002 CR ₂₅₉	2005 11 16.9	03 29.05 +26 49.1 18.8	-1.05 + 0.3	3.3/18.2	33965
2002 GN	2005 11 16.9	03 29.05 -07 09.3 18.6	-0.77 - 4.0	8.3/10.8	87536
2001 SS ₃₁₃	2005 11 16.9	03 29.05 -03 18.3 18.5	-0.95 - 3.3	10.2/11.9	46694
2003 DN ₁₅	2005 11 16.9	03 29.06 +00 35.7 20.1	-0.93 - 1.7	6.0/13.6	70355

2001 XA ₁₃₉	2005 11 16.9	03 29.07 +10 15.5 19.5	-0.97 - 1.2	3.1/15.5	47024
2000 GL ₇	2005 11 16.9	03 29.09 +16 22.6 21.0	-1.04 - 4.1	0.9/16.5	20765
2000 CC ₈₈	2005 11 16.9	03 29.09 +31 10.1 19.3	-1.23 - 3.0	4.7/19.3	64708
2000 EB ₆₄	2005 11 16.9	03 29.10 +25 19.0 19.9	-1.15 - 2.6	2.3/18.1	66113
2002 AK ₁₅₂	2005 11 16.9	03 29.12 +01 37.4 18.2	-0.87 - 2.0	7.4/13.5	85408
2004 HE ₃₉	2005 11 16.9	03 29.12 +12 43.0 18.8	-1.16 -20.7	2.9/15.0	66368
1999 TJ ₈₄	2005 11 16.9	03 29.14 +03 27.9 18.7	-0.77 - 8.9	4.6/12.8	87355
1997 HG ₂	2005 11 16.9	03 29.23 +12 06.4 19.4	-0.80 - 5.6	2.2/15.4	73931
2001 UC ₁₅₈	2005 11 16.9	03 29.24 +17 57.7 19.0	-1.05 - 1.2	0.4/16.8	66234
2001 RY ₉₇	2005 11 16.9	03 29.27 +20 51.2 20.1	-1.09 - 4.0	0.7/17.4	48078
2000 RF ₈₁	2005 11 16.9	03 29.31 +37 54.7 19.5	-1.13 - 6.8	6.7/21.9	47937
2000 GY ₄₆	2005 11 17.0	03 29.24 +22 29.4 18.4	-1.11 - 2.7	1.5/17.7	17262
2000 JU ₆₉	2005 11 17.0	03 29.25 -04 46.5 20.2	-0.95 - 1.9	8.2/12.9	66125
1999 JJ ₂₆	2005 11 17.0	03 29.25 +17 38.5 20.5	-0.93 - 2.7	0.4/16.8	73947
2003 BQ ₂₆	2005 11 17.0	03 29.32 +60 30.1 20.6	-1.83 - 0.9	18.0/26.0	48318
2001 RR ₁₁₅	2005 11 17.0	03 29.34 +12 16.7 20.5	-1.05 - 3.6	2.7/15.8	48079
2004 NS ₂	2005 11 17.0	03 29.35 +32 36.3 19.4	-0.93 - 4.5	4.3/20.1	70367
2004 PN ₅₆	2005 11 17.0	03 29.37 -00 15.1 19.4	-0.86 - 5.0	6.2/12.8	86534
2004 FZ ₂₈	2005 11 17.0	03 29.37 +29 00.7 18.3	-1.89 +10.4	5.0/17.4	87623
1999 UU ₅₆	2005 11 17.0	03 29.40 +11 30.8 18.9	-0.77 - 5.5	2.4/15.3	70233
2002 CN ₃₅	2005 11 17.0	03 29.44 +14 15.4 19.9	-0.90 - 4.0	1.7/16.1	66266
2000 KZ ₇	2005 11 17.0	03 29.44 +04 52.7 19.4	-1.05 + 0.8	5.5/15.1	64735
1999 BB ₂₉	2005 11 17.0	03 29.45 +28 17.5 18.5	-1.08 - 4.6	4.0/19.0	47765
2004 PR ₇₇	2005 11 17.0	03 29.47 +29 26.5 19.7	-0.92 - 4.5	3.4/19.4	86536
2000 ED ₁₆₇	2005 11 17.0	03 29.50 +18 50.7 18.9	-1.19 - 1.1	0.0/17.0	40074
1104 T-3	2005 11 17.0	03 29.54 +28 55.1 18.3	-0.93 - 5.4	4.3/19.3	27869
2002 FA ₄₀	2005 11 17.0	03 29.54 +31 14.7 19.3	-0.86 - 4.4	3.1/19.8	74162
2000 QY ₁₁	2005 11 17.0	03 29.56 +00 05.4 18.5	-0.86 - 2.2	8.2/13.5	84566
2000 GV ₁₀₅	2005 11 17.0	03 29.56 +30 37.0 19.3	-1.19 - 1.8	3.9/19.1	23529
2001 OK ₂₁	2005 11 17.0	03 29.57 +32 02.5 19.0	-1.25 - 5.7	5.6/20.0	25899
2003 GC ₄₉	2005 11 17.0	03 29.58 +08 26.9 20.0	-0.95 - 3.5	3.6/15.0	50761
2001 UV ₃₀	2005 11 17.0	03 29.58 +12 47.0 19.7	-0.99 - 5.6	2.5/15.8	65098
2000 LP ₈	2005 11 17.0	03 29.62 +11 56.6 20.9	-1.06 - 2.9	2.5/15.8	47899
2003 DN ₃	2005 11 17.0	03 29.62 +39 36.6 19.5	-1.23 - 2.7	7.6/21.5	85918
2003 EO ₂₁	2005 11 17.0	03 29.63 +24 33.3 19.0	-1.10 - 3.2	2.6/18.1	47338
2000 DG ₇₈	2005 11 17.0	03 29.63 +14 00.5 18.3	-1.03 - 5.7	2.3/16.0	50462
2001 WX ₂₉	2005 11 17.0	03 29.64 +08 04.2 17.7	-1.00 + 0.7	4.8/15.5	87503
2004 HE ₂	2005 11 17.0	03 29.66 -12 24.0 18.9	-0.99 -17.6	15.1/05.7	87631
1999 TC ₁₇₀	2005 11 17.0	03 29.67 +34 29.7 19.1	-1.04 0.0	4.4/19.8	73960
2005 RT ₂₆	2005 11 17.0	03 29.74 +32 00.3 18.1	-1.31 + 0.3	6.4/19.3	87174
2003 FA ₄₉	2005 11 17.1	03 29.63 +06 37.0 20.0	-0.77 - 3.0	3.3/14.6	70358
2001 VZ ₉₁	2005 11 17.1	03 29.66 +00 15.4 19.3	-0.79 - 4.0	9.4/13.0	30547
2001 UV ₄₃	2005 11 17.1	03 29.71 +13 08.6 19.1	-0.94 - 4.8	2.6/15.9	22946
2004 RE ₁₆₈	2005 11 17.1	03 29.72 +00 32.8 20.7	-0.77 - 3.7	5.0/13.3	70028
1998 HN ₁₃₀	2005 11 17.1	03 29.76 +33 27.3 19.7	-1.17 + 0.7	5.4/19.3	47731
2002 DE ₁₆	2005 11 17.1	03 29.78 +15 29.1 20.1	-0.90 - 2.5	1.3/16.5	66272
2002 JE ₁₀₀	2005 11 17.1	03 29.80 +27 35.4 18.7	-0.91 - 8.8	2.5/19.0	70351
2000 XY ₁	2005 11 17.1	03 29.82 +23 04.4 19.1	-0.88 - 3.9	1.4/18.0	70286
2001 ON ₁₀₄	2005 11 17.1	03 29.91 +10 55.3 19.7	-1.12 - 0.7	3.4/15.9	66189
2002 AG ₁₃₄	2005 11 17.1	03 29.96 +14 59.6 19.3	-0.94 - 3.7	1.5/16.4	66262
2001 RW ₁₂₉	2005 11 17.1	03 29.97 +14 23.4 20.2	-1.07 - 3.7	1.7/16.3	62355

1998 HS ₅	2005 11 17.1	03 29.98 +21 52.0 19.1	-1.07 + 0.3	1.1/17.6	87339
1999 UG ₃₂	2005 11 17.1	03 29.99 +24 45.9 20.3	-0.94 0.0	1.7/18.1	31873
2000 YX ₇₅	2005 11 17.1	03 30.02 +19 32.9 18.8	-0.90 - 2.7	0.2/17.3	70290
2000 YL ₅	2005 11 17.1	03 30.03 -16 51.1 18.7	-1.51 +13.1	18.5/17.4	87414
2000 WZ ₄₀	2005 11 17.1	03 30.05 +24 15.6 17.1	-0.83 -12.8	2.1/18.7	84643
2001 VN ₃₅	2005 11 17.1	03 30.05 +20 43.2 17.7	-1.05 - 2.2	0.7/17.5	87497
2004 GF ₄₂	2005 11 17.1	03 30.08 +14 13.2 21.2	-1.17 - 2.2	1.8/16.4	66361
2003 HP ₅₁	2005 11 17.1	03 30.08 +17 04.9 19.8	-0.80 - 6.0	0.5/16.8	69524
2001 PF ₆₁	2005 11 17.1	03 30.10 +14 50.9 19.5	-1.13 - 1.8	1.5/16.5	66191
2004 FP ₁₁₈	2005 11 17.1	03 30.13 +18 09.0 18.7	-1.15 - 2.2	0.3/17.1	66352
2003 CD ₃	2005 11 17.2	03 30.03 +15 13.8 19.7	-1.05 - 4.7	1.5/16.4	65444
2001 SP ₁₆₂	2005 11 17.2	03 30.04 +24 44.3 18.7	-1.11 - 3.2	2.5/18.3	23753
2004 MF ₇	2005 11 17.2	03 30.04 +26 56.8 19.9	-1.03 - 5.9	2.9/19.0	65876
2001 XA ₈₃	2005 11 17.2	03 30.10 +05 09.9 18.0	-0.96 - 0.2	6.1/15.0	87509
2000 FW ₆	2005 11 17.2	03 30.19 +20 54.5 21.0	-1.10 - 4.1	0.7/17.6	66115
2001 QX ₃₁₀	2005 11 17.2	03 30.21 +26 06.3 18.6	-1.13 - 1.4	3.3/18.5	23684
2001 BY ₆	2005 11 17.2	03 30.23 +19 16.9 17.6	-0.91 - 0.8	0.1/17.3	87416
2001 XS ₅₂	2005 11 17.2	03 30.23 +16 18.9 18.9	-0.95 - 4.1	1.1/16.7	46980
2004 PO ₃	2005 11 17.2	03 30.27 +33 20.1 20.0	-0.97 - 3.0	4.3/20.3	70373
2002 CJ ₉₀	2005 11 17.2	03 30.40 +23 45.4 18.9	-0.91 - 2.3	1.5/18.2	70334
2003 KD ₁₂	2005 11 17.2	03 30.45 +01 37.5 20.1	-0.77 - 3.2	4.9/13.7	70363
2001 VT ₂₇	2005 11 17.2	03 30.51 +18 10.0 18.6	-0.96 - 4.7	0.4/17.1	46873
2003 GB ₃₀	2005 11 17.3	03 30.47 +33 03.2 20.5	-1.08 - 2.2	4.3/20.0	86018
2000 DO ₁₄	2005 11 17.3	03 30.48 +10 24.8 20.3	-1.06 - 3.2	3.0/15.7	64711
2002 EO ₁₂₂	2005 11 17.3	03 30.56 +12 40.0 21.5	-0.77 - 3.1	1.7/16.0	72572
2000 LS ₂₀	2005 11 17.3	03 30.57 +18 02.5 18.8	-0.97 - 7.3	0.3/17.1	66128
2000 QC ₂₂₄	2005 11 17.3	03 30.60 +22 43.2 18.4	-0.96 - 4.3	1.4/18.1	87394
1999 NR ₁₇	2005 11 17.3	03 30.61 +29 46.4 19.9	-0.99 - 4.1	3.5/19.7	43352
2004 NZ ₃₁	2005 11 17.3	03 30.62 +08 15.6 19.1	-0.91 - 1.0	4.1/15.5	69749
2002 AE ₅₈	2005 11 17.3	03 30.63 +13 09.7 18.3	-0.88 - 2.9	2.6/16.2	87522
1995 SS ₁₅	2005 11 17.3	03 30.65 +14 57.9 20.4	-0.89 - 3.9	1.3/16.5	73926
2001 DQ ₇₅	2005 11 17.3	03 30.69 +24 50.7 19.1	-0.87 - 3.4	1.9/18.5	68908
2001 BA ₁₉	2005 11 17.3	03 30.71 +09 02.9 18.2	-0.85 - 0.4	3.9/15.7	87417
2001 YB ₂₂	2005 11 17.3	03 30.71 +24 57.8 19.4	-1.01 - 5.5	2.1/18.6	66255
2001 HV ₇	2005 11 17.3	03 30.72 +19 26.2 18.9	-1.25 - 3.2	0.2/17.4	87424
2000 GE ₁₀₅	2005 11 17.3	03 30.76 +19 46.3 19.6	-1.06 - 2.3	0.2/17.5	66119
2001 YR ₁₃₆	2005 11 17.3	03 30.76 +37 19.8 19.4	-1.11 - 6.7	6.6/21.8	23359
2004 HQ	2005 11 17.3	03 30.78 +19 08.8 17.2	-1.87 +15.9	0.1/17.4	86477
2001 SU ₂₂₈	2005 11 17.3	03 30.80 +15 01.2 20.0	-1.05 - 3.2	1.7/16.6	65027
2001 ST ₈₉	2005 11 17.3	03 30.86 +21 34.3 20.3	-1.11 - 4.6	1.0/17.9	22832
2000 GC ₇	2005 11 17.3	03 30.89 +20 55.1 19.1	-1.10 - 2.8	0.7/17.7	66117
2001 SR ₁₇₁	2005 11 17.3	03 30.90 +20 37.0 19.1	-1.13 - 2.4	0.7/17.7	25980
2002 CJ ₂₂₉	2005 11 17.3	03 30.91 +19 50.4 19.7	-0.90 - 3.3	0.3/17.6	66271
2001 YM ₁₁₆	2005 11 17.3	03 30.91 +25 28.7 18.4	-1.01 - 3.7	2.7/18.7	87519
2001 PX ₂₄	2005 11 17.3	03 30.95 +23 12.5 19.1	-1.06 - 4.5	1.9/18.2	64933
2002 AS ₉₆	2005 11 17.4	03 30.91 +15 12.2 19.1	-0.92 - 2.0	1.3/16.7	66261
2002 BJ ₅	2005 11 17.4	03 30.93 +29 26.3 19.3	-1.22 + 3.3	4.1/18.7	48195
2002 CG ₁₁₆	2005 11 17.4	03 31.05 +20 34.0 19.6	-0.90 - 3.2	0.5/17.7	74140
2002 CD ₁₄₈	2005 11 17.4	03 31.07 +30 30.0 20.2	-0.91 - 3.1	3.2/19.8	69225
2002 JJ ₂	2005 11 17.4	03 31.08 +00 02.5 20.1	-0.92 + 1.8	5.2/14.6	30177
2001 SM ₁₆₃	2005 11 17.4	03 31.17 +08 21.7 18.8	-0.83 - 7.9	5.2/14.9	25978

2003 FP ₁₀₄	2005 11 17.4	03 31.19 +32 07.7 19.8	-1.07	- 1.0	3.9/19.8	69489
2004 FP ₁₄	2005 11 17.4	03 31.20 -06 17.5 19.8	-1.07	-13.4	11.1/10.2	66347
2004 OS ₂	2005 11 17.4	03 31.20 -05 56.5 17.6	-0.88	- 2.4	10.8/12.1	86531
2000 KU ₆₈	2005 11 17.4	03 31.21 +06 28.3 19.8	-0.96	- 4.0	5.4/15.0	87387
2001 WY ₂₇	2005 11 17.4	03 31.21 +14 00.6 20.0	-0.99	- 2.4	1.8/16.6	87503
1999 RO ₅₈	2005 11 17.4	03 31.21 +30 57.8 18.4	-0.96	- 3.5	4.1/20.0	87352
2002 CT ₁₀₃	2005 11 17.4	03 31.23 +40 21.5 19.9	-1.01	- 1.5	5.6/21.8	74139
2001 OQ ₈₆	2005 11 17.4	03 31.24 +22 33.5 19.4	-1.14	- 3.5	1.5/18.1	64926
2004 PP ₇₇	2005 11 17.4	03 31.24 -00 36.5 21.0	-0.84	- 3.6	6.1/13.4	77785
2001 XO ₂₃₉	2005 11 17.4	03 31.27 +21 28.0 18.5	-1.01	- 2.0	0.9/17.9	70319
2000 GD ₄₅	2005 11 17.4	03 31.28 +13 30.6 19.4	-1.05	- 5.2	2.4/16.4	50470
2000 SE ₆₅	2005 11 17.4	03 31.29 +24 54.2 18.9	-1.01	- 1.8	2.1/18.5	66150
2003 DE ₁₉	2005 11 17.4	03 31.31 +20 22.5 20.9	-1.07	- 4.1	0.5/17.7	47315
2001 QZ ₂₂₆	2005 11 17.4	03 31.33 +34 53.8 18.3	-1.22	- 5.4	6.3/20.8	66198
2001 RL ₈₈	2005 11 17.4	03 31.37 +18 26.1 19.7	-1.11	- 2.6	0.2/17.4	66203
2000 WS ₁₇₆	2005 11 17.5	03 31.28 +18 24.3 19.6	-0.91	- 2.3	0.2/17.4	74057
2004 OY ₁₁	2005 11 17.5	03 31.28 +25 53.0 20.4	-0.99	- 2.6	1.9/18.8	69751
2002 CV ₂₀₀	2005 11 17.5	03 31.31 +18 58.2 20.7	-0.91	- 3.1	0.0/17.5	66270
1999 TG ₁₅₇	2005 11 17.5	03 31.31 +00 35.1 18.7	-0.76	- 6.6	5.8/12.9	87356
2000 WY ₁₃₂	2005 11 17.5	03 31.34 +34 20.0 17.4	-1.06	- 1.3	5.7/20.3	87411
2001 US ₁₂₇	2005 11 17.5	03 31.37 +11 32.4 17.2	-0.85	-11.3	3.3/15.5	85153
2000 KX ₁	2005 11 17.5	03 31.37 +18 45.4 18.5	-1.00	- 6.3	0.1/17.5	66126
2004 FS ₄₃	2005 11 17.5	03 31.38 +23 27.0 20.7	-1.25	- 1.6	1.8/18.2	66349
2000 HR ₉₂	2005 11 17.5	03 31.39 +17 38.4 18.9	-1.11	- 2.4	0.6/17.3	62298
2004 PS ₂₁	2005 11 17.5	03 31.44 +35 20.2 19.3	-0.99	- 3.3	5.4/21.0	69774
1999 GC ₁₆	2005 11 17.5	03 31.45 +27 31.4 20.4	-1.08	- 1.5	2.7/19.0	66084
2003 FP ₇₇	2005 11 17.5	03 31.47 -01 36.8 19.7	-0.88	- 5.2	7.2/12.9	50756
2001 SL ₂₄₅	2005 11 17.5	03 31.48 +16 35.6 19.2	-1.05	- 3.7	0.9/17.1	66214
2001 UK ₁₉₉	2005 11 17.5	03 31.50 +23 15.8 19.1	-0.97	-12.4	1.9/19.0	33939
2004 RU ₁₁₃	2005 11 17.5	03 31.53 +32 00.6 18.9	-1.09	- 2.4	4.6/20.0	69999
2002 EC ₂₀	2005 11 17.5	03 31.57 +18 56.4 20.2	-0.84	- 3.0	0.0/17.5	85461
2002 CY ₄₀	2005 11 17.5	03 31.68 +40 23.0 19.2	-1.00	- 5.3	6.0/22.8	69178
2004 RU ₂₂₄	2005 11 17.5	03 31.69 +19 14.5 20.1	-0.85	- 2.6	0.0/17.6	70078
2000 JK ₁	2005 11 17.5	03 31.72 -17 09.8 19.6	-0.93	- 4.9	11.5/10.0	66123
2001 YS ₇₆	2005 11 17.6	03 31.73 +18 22.1 19.3	-0.98	- 1.5	0.2/17.5	66256
2004 PW ₁₄	2005 11 17.6	03 31.73 +33 14.7 20.0	-0.98	- 2.1	4.2/20.4	69764
2001 YX ₁₁₅	2005 11 17.6	03 31.73 +09 06.2 18.6	-0.99	+ 2.2	4.3/16.3	47104
2001 SH ₄₀	2005 11 17.6	03 31.75 +06 32.2 19.1	-0.99	- 4.7	4.8/15.0	66206
2001 RH ₁₁₄	2005 11 17.6	03 31.79 +10 35.1 19.8	-1.02	- 1.2	4.0/16.2	64986
1999 BM ₂₉	2005 11 17.6	03 31.82 +22 58.9 19.9	-1.08	- 3.7	1.6/18.4	47765
2002 GL ₉₁	2005 11 17.6	03 31.83 +37 30.6 18.5	-1.15	+ 2.3	7.2/20.4	87537
2000 FW ₂₃	2005 11 17.6	03 31.85 +08 51.9 20.4	-1.03	- 2.2	3.4/15.8	64720
2001 RQ ₁₃₀	2005 11 17.6	03 31.89 +15 07.1 19.0	-1.04	- 3.3	1.8/16.9	48080
2001 OJ ₈₇	2005 11 17.6	03 31.90 +02 37.0 19.4	-1.05	- 1.5	6.4/15.0	66189
2002 CD ₁₉₈	2005 11 17.6	03 31.97 +09 19.6 19.7	-0.81	- 2.8	2.9/15.8	70337
2000 YN ₂	2005 11 17.6	03 32.00 +58 11.9 17.3	-1.73	-18.2	19.2/03.0	33333
2001 VC ₈	2005 11 17.6	03 32.01 +21 54.1 18.5	-1.10	- 0.5	1.1/18.1	87495
2000 QJ ₁₉₄	2005 11 17.6	03 32.04 +21 12.3 18.4	-1.03	- 1.7	0.9/18.0	87393
2003 BV ₅₃	2005 11 17.6	03 32.04 +12 50.8 20.1	-1.05	- 2.4	2.4/16.6	72743
2001 HG ₂₁	2005 11 17.6	03 32.06 +16 54.5 19.3	-0.65	- 3.2	0.5/17.2	87425
2000 SJ ₃₆₄	2005 11 17.6	03 32.07 +05 24.9 19.7	-0.98	+ 1.0	5.5/15.8	25265

2001 OL ₅₉	2005 11 17.6	03 32.08 +07 09.1 19.3	-1.05	- 4.9	4.7/15.3	66188
2001 XH ₁₃₀	2005 11 17.6	03 32.09 +18 20.7 19.4	-0.97	- 4.9	0.3/17.5	66251
2002 AP	2005 11 17.6	03 32.10 +37 33.2 18.7	-1.14	- 3.3	6.7/21.3	30602
1999 TE ₁₆₃	2005 11 17.6	03 32.15 +15 27.2 18.8	-0.84	- 2.0	1.3/17.0	66094
2003 ES ₄₆	2005 11 17.7	03 32.13 +16 17.9 20.6	-1.07	- 1.5	1.0/17.2	48338
2000 EO ₁₂₉	2005 11 17.7	03 32.13 +07 38.0 19.8	-1.04	- 4.2	5.1/15.4	47868
2000 SJ ₁₅₃	2005 11 17.7	03 32.17 +26 20.6 18.7	-1.05	+ 0.5	2.9/19.0	87400
1981 EN ₂₈	2005 11 17.7	03 32.22 +26 08.2 20.6	-1.12	- 2.8	2.6/19.0	50365
1999 TN ₃₁₃	2005 11 17.7	03 32.24 +20 18.4 20.1	-0.86	- 3.5	0.4/18.0	66097
2004 RF ₃₂₂	2005 11 17.7	03 32.26 +52 24.1 21.0	-1.24	- 0.9	8.1/24.9	73185
2001 SF ₄₈	2005 11 17.7	03 32.26 +14 41.3 18.8	-1.03	- 4.1	1.7/16.9	66207
1996 FD ₇	2005 11 17.7	03 32.29 +16 02.3 21.0	-1.06	- 3.8	1.2/17.2	50375
2000 EH ₁₂₉	2005 11 17.7	03 32.35 +14 37.3 19.7	-1.05	- 3.6	1.6/16.9	20759
2004 PW ₇₅	2005 11 17.7	03 32.35 +32 08.0 19.0	-0.92	- 3.8	3.9/20.5	69823
2001 PB ₄₂	2005 11 17.7	03 32.36 +17 21.9 18.7	-1.04	- 6.3	0.7/17.4	66191
2001 OE ₆₀	2005 11 17.7	03 32.37 +16 46.9 19.4	-1.12	- 4.8	1.0/17.3	50539
2002 GJ ₅₅	2005 11 17.7	03 32.41 +33 06.2 19.3	-0.93	- 2.2	4.0/20.5	74166
2000 HV ₅₀	2005 11 17.7	03 32.43 +17 59.5 20.0	-1.03	- 3.8	0.4/17.5	66122
2003 HD ₂₈	2005 11 17.7	03 32.46 +24 58.8 19.0	-1.04	- 2.9	2.3/18.9	75862
2004 RU ₁₅₂	2005 11 17.7	03 32.46 +24 08.2 19.1	-0.78	- 4.5	1.4/18.9	73106
2001 QW ₅₅	2005 11 17.7	03 32.48 +17 51.1 17.3	-1.02	- 0.5	0.7/17.6	84750
2004 QJ ₉	2005 11 17.7	03 32.48 +19 19.4 19.1	-0.95	+ 0.4	0.1/17.8	70393
2001 XB ₁₇₄	2005 11 17.7	03 32.60 +30 23.6 19.0	-1.00	- 3.3	3.5/20.0	30581
2003 JN ₁₃	2005 11 17.8	03 32.53 +07 41.4 20.0	-0.86	+ 0.7	3.1/16.0	75868
2002 GY ₇₇	2005 11 17.8	03 32.56 +22 03.9 18.5	-0.86	- 3.9	0.9/18.4	70347
2003 BD ₅₆	2005 11 17.8	03 32.56 +31 29.6 19.3	-1.21	- 3.7	5.2/20.1	77689
2004 PX ₁₇	2005 11 17.8	03 32.61 +18 22.6 20.2	-0.90	- 2.0	0.2/17.7	74313
2002 CY ₁₂₁	2005 11 17.8	03 32.63 +19 59.7 19.7	-0.89	- 3.8	0.3/18.0	70335
2002 YQ ₂₆	2005 11 17.8	03 32.65 +24 18.0 18.3	-1.15	- 4.3	2.3/18.8	66300
2001 YJ ₇₉	2005 11 17.8	03 32.66 +13 50.5 19.6	-0.98	- 0.5	2.0/17.0	85373
2000 SB ₁₀₀	2005 11 17.8	03 32.69 +17 56.1 19.1	-0.91	- 4.6	0.4/17.6	64827
4133 T-1	2005 11 17.8	03 32.70 +15 05.0 19.1	-1.12	- 3.5	1.6/17.1	16168
1999 KR ₁₁	2005 11 17.8	03 32.71 +18 29.5 21.3	-0.95	- 1.4	0.2/17.7	84494
2001 QR ₂₃₄	2005 11 17.8	03 32.76 +23 13.6 18.6	-1.07	- 3.0	1.9/19.0	64961
2002 CV ₂₀₉	2005 11 17.8	03 32.77 +20 30.1 18.7	-0.90	- 2.5	0.5/18.1	70338
2001 QQ ₂₀₇	2005 11 17.8	03 32.80 +11 34.9 18.9	-1.05	- 2.7	3.2/16.5	20916
2001 YD ₁₁₈	2005 11 17.8	03 32.82 +30 36.1 19.0	-1.00	- 3.7	3.8/20.2	69078
2001 SO ₂	2005 11 17.8	03 32.93 +20 48.1 18.6	-1.07	- 3.4	0.7/18.2	75102
2003 GX ₂₈	2005 11 17.8	03 32.96 +10 08.1 20.3	-0.94	- 3.4	3.2/16.1	86017
2003 AD ₅₉	2005 11 17.8	03 32.98 +23 32.3 20.0	-1.18	- 2.3	1.9/18.6	48313
2001 TC ₁₄₁	2005 11 17.8	03 33.02 +15 15.5 20.8	-1.10	- 2.6	1.5/17.2	62371
2000 QT ₁₆₁	2005 11 17.8	03 33.04 +38 08.1 19.6	-1.13	- 5.3	6.4/22.3	64777
2002 GZ ₄₀	2005 11 17.9	03 32.93 +11 02.2 19.8	-0.78	- 4.5	2.5/16.2	85479
2001 SU ₁₈₁	2005 11 17.9	03 32.93 +07 29.2 18.2	-0.88	- 3.2	6.0/15.6	87466
2001 VM ₁₁₁	2005 11 17.9	03 32.95 +22 19.7 18.7	-1.00	- 8.1	1.3/19.0	75211
2000 BZ ₁₈	2005 11 17.9	03 32.98 +26 46.9 20.2	-1.22	- 3.0	2.7/19.0	68640
2001 XF ₄₀	2005 11 17.9	03 33.03 +13 18.3 18.7	-1.18	+ 4.1	2.1/17.3	87507
2000 YK ₉₉	2005 11 17.9	03 33.06 +35 00.4 19.5	-0.93	- 3.8	4.4/21.3	13801
2001 SS ₃₁₆	2005 11 17.9	03 33.07 +37 05.8 18.2	-0.98	- 3.1	9.2/21.8	30471
2001 QS ₁₅₈	2005 11 17.9	03 33.08 +08 50.9 18.2	-0.90	- 2.9	5.3/16.0	20907
2001 QH ₂₀₄	2005 11 17.9	03 33.14 +29 23.8 19.1	-1.17	- 5.8	4.0/20.1	42983