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EDITORIAL NOTICE

Subscribers are advised that the June and July *Minor Planet Circulars* will be issued several days after full moon and will consist of minibatches. It is expected that the next full batch of *MPCs* will be issued at the time of full moon in August.

We wish to draw attention again to the resolutions adopted by the IAU Committee on Small Body Nomenclature at the IAU General Assembly in Sydney last July and published on *MPC* 49221:

(1) The CSBN recognizes the need to limit the number of minor planets named and requests individual discoverers and teams to propose no more than two names each two months (i.e., to correspond to the timescale generally adopted for the publication of new names in the *MPCs*).

(2) Names honoring persons, companies or products for no more than success in business are discouraged. Names or citations that resemble advertising will not be accepted.

While most proposers of names have graciously cooperated with these requests, a few have not. In the more egregious cases the CSBN will therefore be forced to accept only the first two proposals in each batch. It will not retain the rejected names for future consideration, and if proposers wish to have such reconsideration, they will have to resubmit the names. Discoverers are reminded that, just because more than 80 000 minor planets have been numbered, that is not an invitation indiscriminately to provide names for large numbers of them. It is far better to concentrate on having a small number of meaningful names having broad international appeal.

Every care is taken to ensure that the header information concerning the various observing programs is published correctly in the *MPCs*. As a first approximation, the header files are compiled automatically from the information provided by observers with their submissions of observations. The success of this automation requires these submissions to be submitted consistently, following the accepted style, and the cooperation of those making the submissions is requested. If the names of observers are sometimes submitted with one initial and at other times with additional initials, or if telescopes are sometimes specified with *f* ratios and at other times not, inappropriate partial duplication of the entries can occur.

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 51329. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
D74	134.6819	0.83041	+0.55530	Nakagawa
G92	249.2814	0.84920	+0.52660	Jarnac Observatory, Vail

CORRECTED OBSERVATION

The following observation corrects that previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	Obs.
2002 SY ₅₀	2003 06	13.80442	20 13 52.47	-34 02 07.1	<i>MPS</i> 81495	20.6 R	413

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2000 GS ₁₄₃	2002 11	27.31233	03 28 50.68	+19 40 45.9	<i>MPS</i> 67690	699
2001 MW ₂₀	2004 03	20.34795	11 42 01.39	-02 51 40.6	<i>MPS</i> 102072	704
2003 WD ₁₃₉	2003 12	01.36972	05 37 40.72	+20 31 16.7	<i>MPS</i> 94813	704
2004 BH ₁₆	2001 06	21.35780	19 30 08.27	-10 38 45.3	<i>MPS</i> 97891	704
2004 CQ ₁₃ *	2004 02	11.38229	10 05 08.37	+12 55 56.5	<i>MPS</i> 98945	644
2004 CQ ₁₃	2004 02	11.38353	10 05 08.31	+12 55 57.0	<i>MPS</i> 98945	644
2004 CQ ₁₃	2004 02	11.40362	10 05 07.27	+12 56 05.2	<i>MPS</i> 98945	644
2004 CQ ₁₃	2004 02	11.40723	10 05 07.10	+12 56 06.7	<i>MPS</i> 98945	644
2004 CQ ₁₃	2004 02	11.42752	10 05 06.07	+12 56 14.9	<i>MPS</i> 98945	644
2004 CQ ₁₃	2004 02	11.43334	10 05 05.80	+12 56 17.4	<i>MPS</i> 98945	644
2004 CX ₁₁₄	2004 02	07.26267	08 51 37.79	+50 56 28.3	<i>MPS</i> 100737	699
2004 CX ₁₁₄	2004 02	07.27284	08 51 36.84	+50 56 30.9	<i>MPS</i> 100737	699
2004 CX ₁₁₄	2004 02	07.28424	08 51 36.23	+50 56 33.5	<i>MPS</i> 100737	699
2004 CX ₁₁₄	2004 02	07.29671	08 51 35.06	+50 56 37.5	<i>MPS</i> 100737	699

2004 DB ₆₂	2004 03 01.25171	10 34 53.14	+15 10 47.1	MPS100750	926	1995 YG ₂₆	1995 12 20.26047	03 40 04.23	+13 42 11.1	1995 XY ₂	691
2004 DB ₆₂	2004 03 01.25813	10 34 52.82	+15 10 51.5	MPS100750	926	1995 YH ₂₆	* 1995 12 26.20562	03 39 21.09	+13 41 11.1	1995 XD ₄	691
2004 DB ₆₂	2004 03 01.27642	10 34 51.93	+15 11 02.4	MPS100750	926	1995 YH ₂₆	1995 12 26.22703	03 39 20.46	+13 41 08.4	1995 XD ₄	21.1 V 691
2004 DF ₆₂	2004 03 01.26470	10 43 08.54	+09 41 50.1	MPS100750	333	1995 YH ₂₆	1995 12 26.25375	03 39 19.68	+13 41 05.3	1995 XD ₄	691
2004 DF ₆₂	2004 03 01.30964	10 43 05.57	+09 42 00.9	MPS100750	333	1996 HA ₂₇	* 1996 04 20.20208	14 58 14.52	-12 26 53.9	1996 GE ₂₁	809
2004 DF ₆₂	2004 03 01.35597	10 43 02.53	+09 42 11.4	MPS100750	333	1996 HA ₂₇	1996 04 20.21528	14 58 13.88	-12 26 51.9	1996 GE ₂₁	809
2004 DF ₆₂	2004 03 01.40067	10 42 59.59	+09 42 21.7	MPS100750	333	1996 QW ₃	* 1996 08 19.53036	23 30 06.96	-03 23 12.0	2001 SU ₂₄₀	19.1 V 566
2004 ET ₄₀	* 2004 03 15.30290	11 47 49.44	+00 27 39.5	MPS102309	691	1996 QW ₃	1996 08 19.53877	23 30 06.56	-03 23 14.1	2001 SU ₂₄₀	19.8 V 566
2004 ET ₄₀	2004 03 15.33042	11 47 47.89	+00 27 49.8	MPS102309	691	1996 QW ₃	1996 08 19.54728	23 30 06.26	-03 23 17.3	2001 SU ₂₄₀	19.2 V 566
2004 ET ₄₀	2004 03 15.35753	11 47 46.38	+00 28 00.1	MPS102309	691	1996 RC ₃₄	* 1996 09 13.35640	22 11 02.23	-09 48 08.0	1995 FX ₁₂	17.4 V 566
2004 EQ ₆₇	2004 02 15.41323	11 57 25.71	-00 40 48.9	MPS103909	703	1996 RC ₃₄	1996 09 13.36490	22 11 02.02	-09 48 13.0	1995 FX ₁₂	17.5 V 566
2004 EQ ₆₇	2004 02 15.42234	11 57 25.49	-00 40 46.4	MPS103909	703	1996 RC ₃₄	1996 09 13.37343	22 11 01.68	-09 48 18.9	1995 FX ₁₂	17.5 V 566
2004 EQ ₆₇	2004 02 15.43145	11 57 25.31	-00 40 44.4	MPS103909	703	1997 CM ₃₀	* 1997 02 08.94207	09 29 50.94	+15 05 48.2	1994 PL ₂₁	19.1 V 910
2004 EQ ₆₇	2004 02 15.44056	11 57 25.06	-00 40 42.1	MPS103909	703	1997 CM ₃₀	1997 02 08.96618	09 29 49.66	+15 05 54.1	1994 PL ₂₁	18.7 V 910
2004 HA	* 2004 04 16.33187	13 26 03.77	-26 39 34.6	MPS104443	699	1997 CM ₃₀	1997 02 08.99176	09 29 48.28	+15 05 59.6	1994 PL ₂₁	18.8 V 910
2004 HA	2004 04 16.34458	13 26 12.92	-26 40 28.1	MPS104443	699	1997 GH ₄₅	* 1997 04 09.88986	12 06 58.81	+01 21 10.3	1997 GS ₅	104
2004 HA	2004 04 16.35732	13 26 22.29	-26 41 20.7	MPS104443	699	1997 GH ₄₅	1997 04 09.89410	12 06 58.56	+01 21 11.9	1997 GS ₅	104
2004 HA	2004 04 16.37004	13 26 31.79	-26 42 12.4	MPS104443	699	1997 GH ₄₅	1997 04 09.89863	12 06 58.31	+01 21 13.4	1997 GS ₅	104
2004 HA	2004 04 16.49763	13 29 12.05	-26 43 52.3	MPS104443	E12	1998 NW ₁	* 1998 07 02.43233	20 56 22.05	-17 16 48.8	1998 MP ₃₀	20.0 V 691
2004 HA	2004 04 16.49876	13 29 13.05	-26 43 58.3	MPS104443	E12	1998 NW ₁	1998 07 02.43796	20 56 21.87	-17 16 49.1	1998 MP ₃₀	19.8 V 691
2004 HA	2004 04 16.49988	13 29 14.15	-26 44 05.2	MPS104443	E12	1998 NW ₁	1998 07 02.44356	20 56 21.71	-17 16 49.4	1998 MP ₃₀	19.7 V 691
2004 HA	2004 04 16.59214	13 30 43.48	-26 52 38.1	MPS104443	E12	1998 UT ₄₉	* 1998 10 17.39507	01 31 03.03	+08 48 30.8	1998 SD ₁₃₄	18.5 R 699
2004 HA	2004 04 16.60142	13 30 53.11	-26 53 29.2	MPS104443	E12	1998 UT ₄₉	1998 10 17.40501	01 31 02.51	+08 48 26.8	1998 SD ₁₃₄	699
2004 HA	2004 04 16.60603	13 30 57.90	-26 53 54.2	MPS104443	E12	1998 UT ₄₉	1998 10 17.41498	01 31 01.98	+08 48 22.4	1998 SD ₁₃₄	699
2004 HA	2004 04 16.96122	13 41 14.17	-27 50 55.3	MPS104443	246	1998 WS ₄₅	* 1998 11 24.19762	04 06 29.66	+24 05 45.3	2002 TE ₉₅	18.9 704
2004 HA	2004 04 16.96159	13 41 14.96	-27 50 59.5	MPS104443	246	1998 WS ₄₅	1998 11 24.24584	04 06 26.03	+24 05 44.6	2002 TE ₉₅	19.4 704
2004 HA	2004 04 16.96338	13 41 18.67	-27 51 17.8	MPS104443	246	1998 WS ₄₅	1998 11 24.34202	04 06 18.88	+24 05 40.7	2002 TE ₉₅	19.3 704
(63552)	2004 03 18.35125	12 20 15.65	-05 04 23.3	MPS101884	704	1998 WS ₄₅	1998 11 24.39005	04 06 15.14	+24 05 37.0	2002 TE ₉₅	19.4 704
(63552)	2004 03 18.36244	12 20 15.08	-05 04 19.9	MPS101884	704	1998 WT ₄₅	* 1998 11 24.17338	03 31 04.90	+21 19 48.1	2002 TR ₂₁	18.8 704
(63552)	2004 03 18.37362	12 20 14.42	-05 04 15.4	MPS101884	704	1998 WT ₄₅	1998 11 24.26934	03 30 58.88	+21 19 40.5	2002 TR ₂₁	19.0 704
(63552)	2004 03 18.38552	12 20 13.66	-05 04 11.0	MPS101884	704	1998 WT ₄₅	1998 11 24.31797	03 30 55.67	+21 19 36.7	2002 TR ₂₁	19.2 704
(63552)	2004 03 18.39738	12 20 13.05	-05 04 07.6	MPS101884	704	1998 WT ₄₅	1998 11 24.36539	03 30 52.39	+21 19 34.8	2002 TR ₂₁	19.4 704
						1998 YG ₃₃	* 1998 12 26.36229	08 06 43.17	+20 54 03.1	1998 XQ ₂₄	20.6 V 691
						1998 YG ₃₃	1998 12 26.38456	08 06 42.22	+20 54 07.3	1998 XQ ₂₄	20.9 V 691
						1998 YG ₃₃	1998 12 26.40679	08 06 41.20	+20 54 12.3	1998 XQ ₂₄	20.3 V 691
						1999 RO ₂₅₈	* 1999 09 15.00920	01 31 06.68	+11 01 54.7	1999 RO ₂₁₅	19.5 R 561
						1999 RO ₂₅₈	1999 09 15.01140	01 31 06.69	+11 01 54.6	1999 RO ₂₁₅	19.5 R 561
						1999 RO ₂₅₈	1999 09 15.01429	01 31 06.72	+11 01 54.9	1999 RO ₂₁₅	19.3 R 561
						2000 BJ ₅₂	* 2000 01 31.02201	08 13 50.21	+23 20 38.6	2000 AB ₃₉	17.3 V 049
						2000 BJ ₅₂	2000 01 31.02732	08 13 49.85	+23 20 38.9	2000 AB ₃₉	18.0 V 049
						2000 BJ ₅₂	2000 01 31.03230	08 13 49.51	+23 20 38.5	2000 AB ₃₉	17.2 V 049
						2000 CW ₁₄₇	* 2000 02 01.05997	08 02 39.85	+13 12 04.8	2000 BM ₁₅	19.2 R 461
						2000 CW ₁₄₇	2000 02 01.06315	08 02 39.68	+13 12 05.6	2000 BM ₁₅	461
						2000 CW ₁₄₇	2000 02 01.06655	08 02 39.44	+13 12 06.7	2000 BM ₁₅	461
						2000 CW ₁₄₇	2000 02 02.08302	08 01 43.24	+13 16 10.0	2000 BM ₁₅	461
						2000 CW ₁₄₇	2000 02 02.08684	08 01 43.07	+13 16 11.4	2000 BM ₁₅	461
						2000 CW ₁₄₇	2000 02 02.25152	08 01 34.43	+13 16 56.3	2000 BM ₁₅	19.0 704
						2000 CW ₁₄₇	2000 02 02.28043	08 01 32.85	+13 17 02.5	2000 BM ₁₅	19.8 704
						2000 CW ₁₄₇	2000 02 02.29475	08 01 31.85	+13 17 04.9	2000 BM ₁₅	19.6 704
						2000 CW ₁₄₇	2000 02 02.30951	08 01 31.10	+13 17 07.8	2000 BM ₁₅	19.5 704
						2000 CX ₁₄₇	* 2000 02 01.05997	08 03 30.03	+13 11 41.3	2000 BP ₃₁	19.3 R 461
						2000 CX ₁₄₇	2000 02 01.06315	08 03 29.86	+13 11 41.8	2000 BP ₃₁	461
						2000 CX ₁₄₇	2000 02 01.06655	08 03 29.79	+13 11 42.5	2000 BP ₃₁	461

IDENTIFICATION CHANGES

Continuation to MPC 50556.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	N Obs.
1978 UP ₈	* 1978 10 30.94670	03 40 40.42	+25 26 40.5	1978 VZ			010
1991 TS ₁₆	* 1991 10 08.36594	01 04 29.97	+05 43 34.9	1995 YA ₇	19.8 V	691	
1991 TS ₁₆	1991 10 08.38718	01 04 29.27	+05 43 30.8	1995 YA ₇		691	
1991 TS ₁₆	1991 10 08.40769	01 04 27.86	+05 43 21.6	1995 YA ₇		691	
1992 JK ₅	* 1992 05 06.32704	15 35 08.03	-10 39 07.4	2000 GW ₈₃	20.7 V	691	
1992 JK ₅	1992 05 06.35151	15 35 06.67	-10 39 03.8	2000 GW ₈₃		691	
1992 JK ₅	1992 05 06.37603	15 35 05.26	-10 38 59.1	2000 GW ₈₃		691	
1994 ER ₉	* 1994 03 05.41823	11 21 16.33	+04 39 23.7	2001 SU ₂₄₀		691	
1994 ER ₉	1994 03 05.44173	11 21 15.31	+04 39 29.9	2001 SU ₂₄₀		691	
1994 ER ₉	1994 03 05.46536	11 21 14.16	+04 39 38.8	2001 SU ₂₄₀	20.6 V	691	
1995 GM ₉	* 1995 04 04.23595	11 10 16.27	+08 57 08.7	1995 FC ₅		691	
1995 GM ₉	1995 04 04.25760	11 10 15.48	+08 57 12.2	1995 FC ₅	20.0 V	691	
1995 GM ₉	1995 04 04.27962	11 10 14.62	+08 57 13.9	1995 FC ₅		691	
1995 YG ₂₆	* 1995 12 20.21655	03 40 05.66	+13 42 14.6	1995 XY ₂	20.2 V	691	
1995 YG ₂₆	1995 12 20.23807	03 40 04.97	+13 42 12.6	1995 XY ₂		691	

2000 CY ₁₄₇	*	2000 02 11.24409	08 59 14.66	+22 08 21.7	2000 CT ₁₂₂	19.1	704	2001 NY ₂₂	2001 07 01.31605	20 00 23.01	-24 02 46.3	2001 MO ₂₂	18.9	644
2000 CY ₁₄₇		2000 02 11.25861	08 59 13.77	+22 08 25.0	2000 CT ₁₂₂	19.3	704	2001 NY ₂₂	2001 07 01.32653	20 00 22.54	-24 02 51.5	2001 MO ₂₂	19.1	644
2000 CY ₁₄₇		2000 02 11.27323	08 59 12.80	+22 08 28.5	2000 CT ₁₂₂	19.9	704	2001 OJ ₁₁₂	* 2001 07 26.38503	23 22 52.22	-11 29 50.2	2001 OM ₃₉	20.1	644
2000 CY ₁₄₇		2000 02 11.28775	08 59 11.88	+22 08 32.4	2000 CT ₁₂₂	19.3	704	2001 OJ ₁₁₂	2001 07 26.39517	23 22 52.08	-11 29 52.9	2001 OM ₃₉	21.1	644
2000 CY ₁₄₇		2000 02 11.30252	08 59 10.79	+22 08 35.7	2000 CT ₁₂₂	19.8	704	2001 OJ ₁₁₂	2001 07 26.40538	23 22 52.03	-11 29 56.1	2001 OM ₃₉	21.1	644
2000 CZ ₁₄₇	*	2000 02 11.25861	08 59 14.32	+22 10 51.2	2000 CS ₁₂₂	19.9	704	2001 PO ₆₆	* 2001 08 12.56429	22 40 32.58	-13 13 39.9	2001 SK ₁₈₁	20.0	608
2000 CZ ₁₄₇		2000 02 11.27323	08 59 13.32	+22 10 54.4	2000 CS ₁₂₂	19.8	704	2001 PO ₆₆	2001 08 12.57527	22 40 32.07	-13 13 42.1	2001 SK ₁₈₁	20.8	608
2000 CZ ₁₄₇		2000 02 11.28775	08 59 12.40	+22 10 59.4	2000 CS ₁₂₂	19.7	704	2001 PO ₆₆	2001 08 12.58598	22 40 31.58	-13 13 43.5	2001 SK ₁₈₁	20.3	608
2000 CZ ₁₄₇		2000 02 11.30252	08 59 11.33	+22 11 03.0	2000 CS ₁₂₂	19.7	704	2001 QD ₃₃₂	* 2001 08 18.99171	21 18 01.77	-21 28 18.1	2001 PB ₄₇		046
2000 CA ₁₄₈	*	2000 02 02.26639	09 39 12.44	+11 26 01.6	2000 CJ ₁₁₅	21.2 V	691	2001 QD ₃₃₂	2001 08 18.99925	21 18 01.47	-21 28 18.8	2001 PB ₄₇	17.9 R	046
2000 CA ₁₄₈		2000 02 02.28971	09 39 10.96	+11 26 05.2	2000 CJ ₁₁₅	21.5 V	691	2001 QE ₃₃₂	* 2001 08 27.24275	22 35 51.88	-10 50 51.8	2001 QO ₅₀	18.3 R	699
2000 CA ₁₄₈		2000 02 02.31108	09 39 09.56	+11 26 09.9	2000 CJ ₁₁₅	20.8 V	691	2001 QE ₃₃₂	2001 08 27.26627	22 35 50.72	-10 50 57.5	2001 QO ₅₀		699
2000 ER ₂₀₆	* 2000 03 10.44759	13 55 46.59	-03 43 45.6	2000 DQ ₁₁₅	21.2 V	691	2001 QE ₃₃₂	2001 08 27.28986	22 35 49.71	-10 51 06.5	2001 QO ₅₀		699	
2000 ER ₂₀₆		2000 03 10.46858	13 55 46.14	-03 43 41.1	2000 DQ ₁₁₅	21.2 V	691	2001 QE ₃₃₂	2001 08 27.31329	22 35 48.61	-10 51 13.2	2001 QO ₅₀		699
2000 ER ₂₀₆		2000 03 10.48953	13 55 45.68	-03 43 35.2	2000 DQ ₁₁₅	21.3 V	691	2001 QF ₃₃₂	* 2001 08 25.24072	22 11 28.86	-15 59 52.7	2000 HL ₁	18.7	704
2000 ES ₂₀₆	*	2000 03 15.34614	11 04 04.15	+05 59 15.2	2000 EO ₁₀₁	20.7 V	691	2001 QF ₃₃₂	2001 08 25.27254	22 11 27.20	-15 59 59.5	2000 HL ₁	19.7	704
2000 ES ₂₀₆		2000 03 15.35065	11 04 03.99	+05 59 16.0	2000 EO ₁₀₁	20.6 V	691	2001 QF ₃₃₂	2001 08 25.28778	22 11 26.47	-16 00 02.0	2000 HL ₁	19.8	704
2000 ES ₂₀₆		2000 03 15.35457	11 04 03.72	+05 59 18.0	2000 EO ₁₀₁	21.4 V	691	2001 SB ₃₅₁	* 2001 09 28.48199	01 28 41.28	+19 57 23.0	2001 TU ₁₂₄	20.7	644
2000 FD ₇₄	* 2000 03 27.40591	13 22 43.28	-06 10 58.4	2000 GC ₃₈	19.6 V	691	2001 SB ₃₅₁	2001 09 28.50258	01 28 40.28	+19 57 21.3	2001 TU ₁₂₄	20.7	644	
2000 FD ₇₄		2000 03 27.42845	13 22 42.10	-06 10 47.1	2000 GC ₃₈	19.4 V	691	2001 SB ₃₅₁	2001 09 28.52309	01 28 39.35	+19 57 20.5	2001 TU ₁₂₄	21.0	644
2000 FD ₇₄		2000 03 27.45192	13 22 40.90	-06 10 35.7	2000 GC ₃₈	19.6 V	691	2001 SC ₃₅₁	* 2001 09 23.34770	00 36 34.87	+05 27 50.6	2001 SN ₃₀₆	19.7	704
2000 JS ₈₉	* 2000 05 05.22447	12 52 35.58	-06 48 51.0	2000 GF ₈₀	19.4	704	2001 SC ₃₅₁	2001 09 23.37614	00 36 33.43	+05 27 40.4	2001 SN ₃₀₆	18.9	704	
2000 JS ₈₉		2000 05 05.23707	12 52 35.25	-06 48 45.7	2000 GF ₈₀	19.4	704	2001 SC ₃₅₁	2001 09 23.39036	00 36 32.72	+05 27 36.0	2001 SN ₃₀₆	19.1	704
2000 JS ₈₉		2000 05 05.24932	12 52 34.95	-06 48 41.6	2000 GF ₈₀	19.4	704	2001 SD ₃₅₁	* 2001 09 19.24800	23 06 48.83	-06 54 34.7	2001 RP ₁₀₉	19.7	704
2000 JS ₈₉		2000 05 05.26158	12 52 34.56	-06 48 36.0	2000 GF ₈₀	19.8	704	2001 SD ₃₅₁	2001 09 19.26213	23 06 48.18	-06 54 41.1	2001 RP ₁₀₉	20.7	704
2000 JT ₈₉	* 2000 05 10.21771	14 39 12.43	-11 59 56.7	2000 HZ ₁₀	19.2	704	2001 SD ₃₅₁	2001 09 19.27626	23 06 47.43	-06 54 46.3	2001 RP ₁₀₉	20.2	704	
2000 JT ₈₉		2000 05 10.23102	14 39 11.79	-11 59 54.4	2000 HZ ₁₀	19.3	704	2001 SD ₃₅₁	2001 09 19.29053	23 06 46.79	-06 54 50.2	2001 RP ₁₀₉	20.3	704
2000 JT ₈₉		2000 05 10.25597	14 39 10.60	-11 59 49.6	2000 HZ ₁₀	18.8	704	2001 TW ₂₄₂	* 2001 10 13.27274	02 49 10.49	+13 15 24.3	2001 TZ ₆₆	19.1	704
2000 JU ₈₉	* 2000 05 05.22543	13 08 05.88	-11 48 03.6	2000 GK ₁₁₄	19.2	704	2001 TW ₂₄₂	2001 10 13.28850	02 49 09.84	+13 15 21.3	2001 TZ ₆₆	18.9	704	
2000 JU ₈₉		2000 05 05.23804	13 08 05.39	-11 48 02.5	2000 GK ₁₁₄	19.1	704	2001 TW ₂₄₂	2001 10 13.30440	02 49 09.17	+13 15 17.8	2001 TZ ₆₆	18.9	704
2000 JU ₈₉		2000 05 05.25029	13 08 04.87	-11 48 00.1	2000 GK ₁₁₄	19.5	704	2001 TW ₂₄₂	2001 10 13.32011	02 49 08.54	+13 15 12.9	2001 TZ ₆₆	19.2	704
2000 JV ₈₉	* 2000 05 01.21739	12 15 34.93	-14 24 18.9	1999 CB ₁₃₀	18.5 R	699	2001 WZ ₁₀₂	* 2001 11 20.15086	01 49 41.13	+08 24 38.2	2001 UD ₁₄₀	19.4	704	
2000 JV ₈₉		2000 05 01.23004	12 15 34.52	-14 24 17.6	1999 CB ₁₃₀		699	2001 WZ ₁₀₂	2001 11 20.18023	01 49 40.03	+08 24 34.1	2001 UD ₁₄₀	19.9	704
2000 JV ₈₉		2000 05 01.24273	12 15 34.04	-14 24 15.8	1999 CB ₁₃₀		699	2001 WZ ₁₀₂	2001 11 20.19492	01 49 39.48	+08 24 32.0	2001 UD ₁₄₀	19.7	704
2000 JV ₈₉		2000 05 01.25542	12 15 33.52	-14 24 14.2	1999 CB ₁₃₀		699	2001 WZ ₁₀₂	2001 11 20.20961	01 49 38.95	+08 24 29.6	2001 UD ₁₄₀	19.5	704
2001 BX ₈₂	* 2001 01 26.34841	09 43 55.37	+13 30 07.5	1999 TW ₂₅₄	21.7 V	691	2001 WA ₁₀₃	* 2001 11 20.15086	01 50 18.66	+08 30 26.1	2001 UC ₁₄₀	19.3	704	
2001 BX ₈₂		2001 01 26.37028	09 43 54.20	+13 30 14.3	1999 TW ₂₅₄	21.1 V	691	2001 WA ₁₀₃	2001 11 20.16554	01 50 18.17	+08 30 24.3	2001 UC ₁₄₀	19.5	704
2001 BX ₈₂		2001 01 26.39151	09 43 53.05	+13 30 21.1	1999 TW ₂₅₄	21.6 V	691	2001 WA ₁₀₃	2001 11 20.18023	01 50 17.63	+08 30 23.0	2001 UC ₁₄₀	19.9	704
2001 DK ₁₀₉	* 2001 02 27.22776	09 15 11.46	+15 21 20.6	2001 DK ₁₀₇	21.5 V	691	2001 WA ₁₀₃	2001 11 20.19492	01 50 17.11	+08 30 21.3	2001 UC ₁₄₀	19.6	704	
2001 DK ₁₀₉		2001 02 27.23592	09 15 11.02	+15 21 20.6	2001 DK ₁₀₇	21.1 V	691	2001 WA ₁₀₃	2001 11 20.20961	01 50 16.64	+08 30 20.3	2001 UC ₁₄₀	19.9	704
2001 DK ₁₀₉		2001 02 27.24347	09 15 10.56	+15 21 20.3	2001 DK ₁₀₇	20.9 V	691	2002 AZ ₂₀₄	* 2002 01 14.17489	05 48 55.87	+25 45 36.2	2002 AC ₁₉₉	20.7	704
2001 KO ₇₈	* 2001 05 23.27436	19 48 49.70	-25 44 51.3	2002 RJ ₁₀₇	19.0 R	1 807	2002 AZ ₂₀₄	2002 01 14.19011	05 48 55.04	+25 45 35.7	2002 AC ₁₉₉	20.5	704	
2001 KO ₇₈		2001 05 23.35415	19 48 45.40	-25 44 02.4	2002 RJ ₁₀₇		1 807	2002 AZ ₂₀₄	2002 01 14.20534	05 48 54.21	+25 45 37.5	2002 AC ₁₉₉	20.2	704
2001 LV ₁₉	* 2001 06 15.35269	15 38 01.23	-13 33 10.2	2001 LB ₁₅	20.1	608	2002 CO ₃₁₂	* 2002 02 06.33540	10 18 20.19	+11 32 35.5	2000 TU ₃₄	19.1 R	1 695	
2001 LV ₁₉		2001 06 15.36320	15 38 00.84	-13 33 09.8	2001 LB ₁₅	20.0	608	2002 CO ₃₁₂	2002 02 06.43063	10 18 15.77	+11 33 05.7	2000 TU ₃₄		1 695
2001 LV ₁₉		2001 06 15.37379	15 38 00.49	-13 33 09.2	2001 LB ₁₅	19.8	608	2002 CO ₃₁₂	2002 02 09.28697	10 16 04.63	+11 48 26.1	2000 TU ₃₄	20.3 V	691
2001 MZ ₃₀	* 2001 06 30.55102	20 37 11.60	-22 44 25.4	2001 MW ₂₁	20.6	608	2002 CO ₃₁₂	2002 02 09.30814	10 16 03.62	+11 48 33.0	2000 TU ₃₄	20.4 V	691	
2001 MZ ₃₀		2001 06 30.561												

2002 SS ₆₃	2002 09 16.48758	00 00 54.73	-11 10 58.3	2002 RG ₂₁₃	19.6	644	2004 CW ₈₆	2004 02 15.48361	10 13 18.13	+11 07 01.6	2004 CR ₄₀	20.9	608
2002 TS ₃₇₂	* 2002 10 10.29331	23 42 31.422	+00 22 40.75	2002 TX ₃₂₀	20.85V	645	2004 CX ₈₆	* 2004 02 12.29488	08 42 41.50	+23 24 55.6	2004 BE ₁₀₆	21.9 V	691
2002 TS ₃₇₂	2002 10 10.29678	23 42 31.249	+00 22 39.82	2002 TX ₃₂₀	21.73	645	2004 CX ₈₆	2004 02 12.30330	08 42 41.01	+23 24 56.1	2004 BE ₁₀₆	22.3 V	691
2002 TT ₃₇₂	* 2002 10 04.17524	00 04 16.95	+13 10 20.0	2002 RK ₆₇	17.9	644	2004 CX ₈₆	2004 02 12.31136	08 42 40.58	+23 24 56.1	2004 BE ₁₀₆	21.8 V	691
2002 TT ₃₇₂	2002 10 04.18689	00 04 16.31	+13 10 15.9	2002 RK ₆₇	17.8	644	2004 CU ₁₁₀	* 2004 02 12.10819	08 27 25.83	+22 49 41.8	2004 AP ₁	22.0 V	691
2002 TT ₃₇₂	2002 10 04.19746	00 04 15.72	+13 10 12.1	2002 RK ₆₇	17.9	644	2004 CU ₁₁₀	2004 02 12.13495	08 27 24.31	+22 49 42.0	2004 AP ₁	21.6 V	691
2002 TU ₃₇₂	* 2002 10 10.23641	22 20 21.084	+00 38 41.44	2002 TF ₃₁₇	21.36V	645	2004 CU ₁₁₀	2004 02 12.16220	08 27 22.75	+22 49 41.4	2004 AP ₁	22.2 V	691
2002 TU ₃₇₂	2002 10 10.23988	22 20 20.989	+00 38 40.68	2002 TF ₃₁₇	22.17	645	2004 CN ₁₁₁	* 2004 02 11.29703	09 34 13.91	+11 51 03.4	2001 TW ₁₇₉	19.1	644
2002 TV ₃₇₂	* 2002 10 10.32052	00 21 49.102	+00 41 38.57	2002 TL ₃₂₇	20.25V	645	2004 CN ₁₁₁	2004 02 11.32235	09 34 12.58	+11 51 07.4	2001 TW ₁₇₉	19.3	644
2002 TV ₃₇₂	2002 10 10.32399	00 21 48.941	+00 41 37.60	2002 TL ₃₂₇	20.89	645	2004 CN ₁₁₁	2004 02 11.35870	09 34 10.66	+11 51 12.6	2001 TW ₁₇₉	19.3	644
2002 TW ₃₇₂	* 2002 10 10.32878	00 33 44.703	-00 54 09.26	2002 TM ₃₃₀	20.59V	645	2004 CN ₁₁₁	2004 02 14.94659	09 31 08.70	+11 59 52.2	2001 TW ₁₇₉	19.6 R	106
2002 TW ₃₇₂	2002 10 10.33225	00 33 44.496	-00 54 10.54	2002 TM ₃₃₀	21.44	645	2004 CN ₁₁₁	2004 02 14.95569	09 31 08.16	+11 59 53.5	2001 TW ₁₇₉	19.2 R	106
2002 XM ₁₁₄	* 2002 12 05.29562	06 06 37.61	+24 49 57.5	2002 YH ₂₂	19.6	704	2004 CN ₁₁₁	2004 02 14.96473	09 31 07.74	+11 59 54.5	2001 TW ₁₇₉	19.1 R	106
2002 XM ₁₁₄	2002 12 05.31111	06 06 36.76	+24 49 58.4	2002 YH ₂₂	19.5	704	2004 CS ₁₁₁	* 2004 02 12.32345	10 04 26.20	+13 02 13.0	2004 CQ ₁₃	19.5 V	691
2002 XM ₁₁₄	2002 12 05.34181	06 06 35.15	+24 50 01.1	2002 YH ₂₂	19.6	704	2004 CS ₁₁₁	2004 02 12.35499	10 04 24.71	+13 02 26.3	2004 CQ ₁₃	20.4 V	691
2002 XM ₁₁₄	2002 12 05.35711	06 06 34.36	+24 50 02.9	2002 YH ₂₂	19.3	704	2004 CS ₁₁₁	2004 02 12.38280	10 04 23.38	+13 02 38.5	2004 CQ ₁₃	20.0 V	691
2003 BL ₉₁	* 2003 01 30.08761	02 20 55.65	+11 27 37.2	2001 KT ₆₁	21.2 V	291	2004 CY ₁₁₄	* 2004 02 14.28909	09 09 32.57	+20 21 19.6	2004 CX ₆	20.9 R	926
2003 BL ₉₁	2003 01 30.09505	02 20 56.02	+11 27 39.4	2001 KT ₆₁	21.2 V	291	2004 CY ₁₁₄	2004 02 14.29456	09 09 32.28	+20 21 19.2	2004 CX ₆	21.3 R	926
2003 BL ₉₁	2003 01 30.10263	02 20 56.43	+11 27 41.1	2001 KT ₆₁	21.2 V	291	2004 CY ₁₁₄	2004 02 14.29892	09 09 32.00	+20 21 19.8	2004 CX ₆	20.4 R	926
2003 UO ₂₉₃	* 2003 10 24.20882	01 20 15.51	+11 53 17.5	2003 UF ₁₇₆	19.3	704	2004 CH ₁₁₅	* 2004 02 15.27657	10 58 20.46	+27 50 15.6	2004 CV ₆₂	19.0	704
2003 UO ₂₉₃	2003 10 24.22072	01 20 14.86	+11 53 12.9	2003 UF ₁₇₆	19.8	704	2004 CH ₁₁₅	2004 02 15.28816	10 58 19.79	+27 50 19.6	2004 CV ₆₂	19.0	704
2003 UO ₂₉₃	2003 10 24.23249	01 20 14.31	+11 53 09.0	2003 UF ₁₇₆	19.5	704	2004 CH ₁₁₅	2004 02 15.29982	10 58 19.12	+27 50 24.5	2004 CV ₆₂	19.2	704
2003 UO ₂₉₃	2003 10 24.24421	01 20 13.73	+11 53 05.0	2003 UF ₁₇₆	20.1	704	2004 CH ₁₁₅	2004 02 15.31152	10 58 18.44	+27 50 28.8	2004 CV ₆₂	19.1	704
2003 UO ₂₉₃	2003 10 24.25618	01 20 13.08	+11 53 01.1	2003 UF ₁₇₆	20.1	704	2004 CH ₁₁₅	2004 02 15.32312	10 58 17.82	+27 50 33.0	2004 CV ₆₂	19.2	704
2003 YD ₁₅₆	* 2003 12 22.37076	09 18 10.04	+20 19 17.4	2004 BT ₄	20.8	704	2004 DD ₇₁	* 2004 02 26.98366	09 59 29.73	+09 52 36.8	2004 CR ₁₁₁	19.5 V 3	012
2003 YD ₁₅₆	2003 12 22.38381	09 18 09.85	+20 19 19.2	2004 BT ₄	20.4	704	2004 DD ₇₁	2004 02 26.98784	09 59 29.41	+09 52 38.3	2004 CR ₁₁₁	20.2 V 3	012
2003 YD ₁₅₆	2003 12 22.39682	09 18 09.51	+20 19 20.6	2004 BT ₄	20.5	704	2004 DD ₇₁	2004 02 26.99200	09 59 29.18	+09 52 39.5	2004 CR ₁₁₁	20.1 V 3	012
2004 BJ ₁₂₁	* 2004 01 26.27078	09 07 17.33	+18 56 13.4	2004 BE ₇₁	19.0 R	699	2004 DD ₇₁	2004 02 26.99756	09 59 29.05	+09 52 41.4	2004 CR ₁₁₁	19.1 V 3	012
2004 BJ ₁₂₁	2004 01 26.30169	09 07 15.48	+18 56 24.2	2004 BE ₇₁		699	2004 DE ₇₁	* 2004 02 17.40236	11 56 58.09	+10 50 45.7	2004 CV ₁₀₉	19.7 V	703
2004 BJ ₁₂₁	2004 01 26.32171	09 07 14.34	+18 56 30.8	2004 BE ₇₁		699	2004 DE ₇₁	2004 02 17.41034	11 56 57.80	+10 50 49.1	2004 CV ₁₀₉	19.7 V	703
2004 BJ ₁₂₁	2004 01 26.34168	09 07 13.09	+18 56 38.5	2004 BE ₇₁		699	2004 DE ₇₁	2004 02 17.41830	11 56 57.51	+10 50 52.4	2004 CV ₁₀₉	19.9 V	703
2004 BK ₁₂₁	* 2004 01 29.28095	10 21 52.99	+11 22 21.9	2004 CT ₁₃	18.9	704	2004 DE ₇₁	2004 02 17.42631	11 56 57.22	+10 50 55.9	2004 CV ₁₀₉	20.4 V	703
2004 BK ₁₂₁	2004 01 29.30616	10 21 51.95	+11 22 30.0	2004 CT ₁₃	19.6	704	2004 DF ₇₁	* 2004 02 17.40123	11 51 33.15	+10 44 03.9	2004 CU ₁₀₉	20.1 V	703
2004 BK ₁₂₁	2004 01 29.31865	10 21 51.40	+11 22 34.4	2004 CT ₁₃	19.2	704	2004 DF ₇₁	2004 02 17.40920	11 51 32.86	+10 44 06.6	2004 CU ₁₀₉	20.4 V	703
2004 BK ₁₂₁	2004 01 29.33110	10 21 50.97	+11 22 36.9	2004 CT ₁₃	19.7	704	2004 DF ₇₁	2004 02 17.41716	11 51 32.73	+10 44 11.2	2004 CU ₁₀₉	20.4 V	703
2004 BM ₁₂₁	* 2004 01 22.36674	09 58 40.62	+16 37 34.2	2004 BS ₃₀	20.4	704	2004 DF ₇₁	2004 02 17.42516	11 51 32.40	+10 44 14.0	2004 CU ₁₀₉	20.4 V	703
2004 BM ₁₂₁	2004 01 22.39238	09 58 39.30	+16 37 35.2	2004 BS ₃₀	20.2	704	2004 DG ₇₁	* 2004 02 16.49235	10 50 14.09	+02 58 57.3	2004 CS ₄₇	19.9 V	691
2004 BM ₁₂₁	2004 01 22.40544	09 58 38.66	+16 37 37.4	2004 BS ₃₀	20.5	704	2004 DG ₇₁	2004 02 16.52041	10 50 12.59	+02 59 03.3	2004 CS ₄₇	20.1 V	691
2004 BN ₁₂₁	* 2004 01 31.29715	09 12 18.78	+27 46 12.3	2004 CV ₃₈	19.7	704	2004 DG ₇₁	2004 02 16.54724	10 50 11.18	+02 59 09.0	2004 CS ₄₇	20.6 V	691
2004 BN ₁₂₁	2004 01 31.30956	09 12 17.72	+27 46 16.3	2004 CV ₃₈	19.7	704	2004 DH ₇₁	* 2004 02 16.49235	10 50 15.44	+02 58 13.6	2004 CR ₄₇	20.6 V	691
2004 BN ₁₂₁	2004 01 31.32432	09 12 16.81	+27 46 21.9	2004 CV ₃₈	19.5	704	2004 DH ₇₁	2004 02 16.52041	10 50 13.94	+02 58 18.6	2004 CR ₄₇	20.6 V	691
2004 BN ₁₂₁	2004 01 31.33730	09 12 15.82	+27 46 24.6	2004 CV ₃₈	19.3	704	2004 DH ₇₁	2004 02 16.54724	10 50 12.51	+02 58 22.8	2004 CR ₄₇	20.5 V	691
2004 BN ₁₂₁	2004 02 14.24792	08 57 19.32	+28 41 10.1	2004 CV ₃₈	19.6	704	2004 DN ₇₁	* 2004 02 23.34234	12 15 15.35	+02 57 44.6	2004 FG	19.8	704
2004 BN ₁₂₁	2004 02 14.25978	08 57 18.60	+28 41 10.6	2004 CV ₃₈	20.1	704	2004 DN ₇₁	2004 02 23.35488	12 15 15.04	+02 57 49.3	2004 FG	20.3	704
2004 BN ₁₂₁	2004 02 14.27160	08 57 17.84	+28 41 13.8	2004 CV ₃₈	20.0	704	2004 DN ₇₁	2004 02 23.36724	12 15 14.70	+02 57 55.2	2004 FG	19.8	704
2004 BN ₁₂₁	2004 02 14.89403	08 56 41.81	+28 42 31.1	2004 CV ₃₈	19.6 R	106	2004 DN ₇₁	2004 02 23.37939	12 15 14.38	+02 57 59.9	2004 FG	20.1	704
2004 BN ₁₂₁	2004 02 14.90355	08 56 41.27	+28 42 32.0	2004 CV ₃₈	19.4 R	106	2004 DN ₇₁	2004 02 23.39765	12 15 13.81	+02 58 07.9	2004 FG	19.7	704
2004 BN ₁₂₁	2004 02 14.91311	08 56 40.68	+28 42 34.0	2004 CV ₃₈	19.0 R	106	2004 EO ₈₂	* 2004 03 01.34615	11 46 41.21	+09 37 29.5	2004 DH ₅₂	22.0 V	291
2004 BO ₁₂₁	* 2004 01 22.30956	09 27 26.65	+18 00 52.2	2004 CA ₁₀	20.4	704	2004 EO ₈₂	2004 03 01.35436	11 46 40.81	+09 37 33.5	2004 DH ₅₂	21.6 V	291
2004 BO ₁₂₁	2004 01 22.32257	09 27 25.98	+18 00 57.0	2004 CA ₁₀	19.7	704	2004 EO ₈₂	2004 03 01.36232	11 46 40.36	+09 37 36.8	2004 DH ₅₂	22.1 V	291
2004 BO ₁₂₁	2004 01 22.34835	09 27 24.61	+18 01 02.9	2004 CA ₁₀	19.9	704	2004 FF ₁₁	* 2004 03 18.27805	11 37 03.41	+05 16 35.3	2004 DW ₃₆	20.2	704
2004 CW ₈₆	* 2004 02 15.46174	10 13 19.35	+11 06 55.1	2004 CR ₄₀	21.2	608	2004 FF ₁₁	2004 03 18.28930	11 37 02.80	+05 16 39.4	2004 DW ₃₆	20.1	704
2004 CW ₈₆	2004 02 15.47259	10 13 18.73	+11 06 59.3	2004 CR ₄₀	20.4	608	2004 FF ₁₁	2004 03 18.29906	11 37 02.24	+05 16 43.5	2004 DW ₃₆	20.6	704

2004 FF ₁₁	2004 03 18.31083	11 37 01.60	+05 16 48.0	2004 DW ₃₆	20.8	704
2004 FF ₁₁	2004 03 18.31260	11 37 01.56	+05 16 47.9	2004 DW ₃₆	20.0	704
2004 FF ₁₁	2004 03 18.32243	11 37 01.02	+05 16 52.3	2004 DW ₃₆	20.6	704
2004 FF ₁₁	2004 03 18.32412	11 37 00.97	+05 16 50.8	2004 DW ₃₆	20.3	704
2004 FV ₃₁	* 2004 03 18.35006	11 35 03.43	+02 22 46.6	2004 DY ₄₈	20.3	704
2004 FV ₃₁	2004 03 18.36117	11 35 02.82	+02 22 52.7	2004 DY ₄₈	20.2	704
2004 FV ₃₁	2004 03 18.37237	11 35 02.32	+02 22 58.7	2004 DY ₄₈	20.4	704
2004 FU ₄₁	* 2004 03 16.28371	11 43 20.09	-01 28 32.4	2004 EH ₃₆	19.4	704
2004 FU ₄₁	2004 03 16.29530	11 43 19.37	-01 28 27.0	2004 EH ₃₆	19.5	704
2004 FU ₄₁	2004 03 16.31859	11 43 18.32	-01 28 19.5	2004 EH ₃₆	19.7	704
2004 FU ₄₁	2004 03 16.32987	11 43 17.73	-01 28 15.8	2004 EH ₃₆	19.8	704
2004 FL ₁₄₆	* 2004 03 19.38660	13 08 20.09	-04 51 05.9	2004 EO ₇₄	19.2	704
2004 FL ₁₄₆	2004 03 19.39722	13 08 19.59	-04 51 03.9	2004 EO ₇₄	19.8	704
2004 FL ₁₄₆	2004 03 19.40838	13 08 19.17	-04 51 01.6	2004 EO ₇₄	19.7	704
2004 FL ₁₄₆	2004 03 19.41938	13 08 18.65	-04 50 58.9	2004 EO ₇₄	19.8	704
2004 FO ₁₄₆	* 2004 03 16.30745	11 46 55.86	+00 34 00.3	2004 ET ₄₀	19.5	704
2004 FO ₁₄₆	2004 03 16.31880	11 46 55.29	+00 34 04.0	2004 ET ₄₀	19.3	704
2004 FO ₁₄₆	2004 03 16.33008	11 46 54.63	+00 34 07.2	2004 ET ₄₀	19.2	704
2004 FQ ₁₄₆	* 2004 03 16.28608	12 27 23.59	-06 48 54.4	2002 VB ₁₂₁	18.2	704
2004 FQ ₁₄₆	2004 03 16.28750	12 27 23.56	-06 48 52.7	2002 VB ₁₂₁	18.7 V	703
2004 FQ ₁₄₆	2004 03 16.29745	12 27 22.95	-06 48 50.5	2002 VB ₁₂₁	18.5	704
2004 FQ ₁₄₆	2004 03 16.30132	12 27 22.85	-06 48 48.6	2002 VB ₁₂₁	18.8 V	703
2004 FQ ₁₄₆	2004 03 16.30867	12 27 22.25	-06 48 47.4	2002 VB ₁₂₁	18.7	704
2004 FQ ₁₄₆	2004 03 16.31509	12 27 21.98	-06 48 44.4	2002 VB ₁₂₁	18.8 V	703
2004 FQ ₁₄₆	2004 03 16.31980	12 27 21.68	-06 48 44.0	2002 VB ₁₂₁	18.9	704
2004 FQ ₁₄₆	2004 03 16.32884	12 27 21.28	-06 48 40.6	2002 VB ₁₂₁	19.5 V	703
2004 FQ ₁₄₆	2004 03 16.33122	12 27 21.02	-06 48 41.3	2002 VB ₁₂₁	18.4	704
2004 FG ₁₄₇	* 2004 03 18.34827	11 41 21.92	-01 20 11.8	2004 EO ₇₁	19.5	704
2004 FG ₁₄₇	2004 03 18.35945	11 41 21.27	-01 20 08.3	2004 EO ₇₁	19.8	704
2004 FG ₁₄₇	2004 03 18.37063	11 41 20.75	-01 20 04.9	2004 EO ₇₁	19.6	704
2004 FG ₁₄₇	2004 03 18.38254	11 41 20.28	-01 20 00.3	2004 EO ₇₁	19.6	704
2004 FG ₁₄₇	2004 03 18.39439	11 41 19.50	-01 19 54.1	2004 EO ₇₁	19.9	704
2004 FN ₁₄₇	* 2004 03 22.40810	14 07 53.62	-07 12 24.5	2004 FT ₅₆	20.4	704
2004 FN ₁₄₇	2004 03 22.41893	14 07 53.27	-07 12 18.8	2004 FT ₅₆	20.5	704
2004 FN ₁₄₇	2004 03 22.42987	14 07 52.92	-07 12 15.5	2004 FT ₅₆	20.6	704
2004 GX ₇₆	* 2004 04 12.31951	13 39 46.91	-06 25 36.9	2004 GK ₁	19.7 V	691
2004 GX ₇₆	2004 04 12.34800	13 39 45.16	-06 25 28.6	2004 GK ₁	19.7 V	691
2004 GX ₇₆	2004 04 12.37662	13 39 43.42	-06 25 20.4	2004 GK ₁	19.7 V	691
2004 HS ₅₃	* 2004 04 17.32443	15 00 10.97	-17 07 53.6	2004 GF ₃₆	19.0	704
2004 HS ₅₃	2004 04 17.33527	15 00 10.42	-17 07 53.6	2004 GF ₃₆	19.2	704
2004 HS ₅₃	2004 04 17.34601	15 00 09.93	-17 07 55.1	2004 GF ₃₆	19.1	704
2004 HT ₅₃	* 2004 04 17.32443	14 58 24.53	-17 11 43.4	2004 GQ ₃₆	19.3	704
2004 HT ₅₃	2004 04 17.33527	14 58 24.05	-17 11 42.3	2004 GQ ₃₆	19.3	704
2004 HT ₅₃	2004 04 17.34601	14 58 23.59	-17 11 41.2	2004 GQ ₃₆	19.5	704

ERRONEOUS IDENTIFICATION

The following identification is erroneous:

1978 UA₁ = (55122) Reference: *MPO* 20019

IDENTIFICATIONS

The following identifications with numbered minor planets, by G. V. Williams, continue the list on *MPC* 50564:

1978 VZ = (55122) 1996 QW₃ = (42378) 1997 CM₃₀ = (32934)
 2000 BJ₅₂ = (75608) 2001 TW₂₄₂ = (57461)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 048 Hradec Králové. Observers M. Lehký, P. Horalek. 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, M. Yu. Sidorov. Measurers A. V. Devyatkin, G. D. Baturina, A. S. Bekhteva. 0.32-m *f*/3.2 reflector + CCD.
- 104 San Marcello Pistoiese. Observers L. Tesi, A. Boattini, M. Tombelli, G. Fagioli. Measurers G. Forti, L. Tesi, A. Boattini, M. Tombelli. 0.60-m *f*/4 reflector + CCD.
- 113 Volkssternwarte Drebach, Schoenbrunn. Observer A. Knöfel. 0.5-m *f*/5 reflector + CCD.
- 118 Modra. Observers J. Világi, L. Kornoš, Š. Gajdoš. 0.6-m *f*/5.5 reflector + CCD.
- 127 Bornheim. Observer N. Ehrling. 0.30-m *f*/3.2 reflector + CCD.
- 170 Observatorio de Begues. Observer J. Manteca. 0.36-m *f*/6.3 Schmidt-Cassegrain + CCD.
- 176 Observatori Astronomic de Consell. Observers À. López, R. Pacheco, J. Forteza. 0.41-m *f*/4 reflector + CCD.
- 185 Vicques. Observer M. Ory. 0.61-m *f*/3.88 reflector + CCD.
- 204 Schiaparelli Observatory. Observer L. Buzzi. 0.60-m *f*/4.64 Newtonian + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m *f*/5.5 Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m *f*/4.6 reflector + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, R. Turchetti, V. Savani, G. Degano. 0.35-m *f*/5 reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observer M. Kočer. 1.06-m KLENOT Telescope + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams and K. McGleam, reductions by B. G. Marsden and R. Kisala.
- 291 LPL/Spacewatch II. Observers A. S. Descour, T. H. Bressi. 1.8-m *f*/2.7 reflector + CCD.
- 333 Desert Eagle Observatory. Observer W. K. Y. Yeung. 0.45-m *f*/3 reflector + CCD.
- 340 Toyonaka. Observer Y. Ezaki. 0.30-m *f*/6 reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.18-m *f*/5.5 reflector + CCD, 0.25-m *f*/5.0 reflector + CCD.
- 352 Konan. Observer M. Hotta. 0.25-m *f*/6.0 reflector + CCD.
- 355 Hadano. Observer A. Asami. 0.28-m *f*/5.0 reflector + CCD.
- 360 Kuma Kogen. Observer A. Nakamura. 0.60-m *f*/5.8 Ritchey-Chrétien + 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 reflector + CCD.
- 422 Loomberah. Observer G. J. Garradd. 0.45-m $f/5.4$ reflector + CCD.
- 428 Reedy Creek. Observer J. Broughton. 0.51-m $f/3.6$ reflector + CCD.
- 442 Gualba Observatory. Observer A. Sanchez. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 445 Observatori d'Ontinyent. Observer M. Camarasa. 0.20-m $f/7.2$ Schmidt-Cassegrain.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. 0.35-m $f/11$ Schmidt-Cassegrain + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observers A. C. Gilmore, P. M. Kilmartin. 0.6-m $f/6.4$ reflector + CCD.
- 561 Piskéstető. Observer J. Kelemen. 0.60-m $f/3$ Schmidt + CCD.
- 587 Sormano. Observers G. Ventre, E. Colzani. Measurer F. Manca. 0.5-m reflector + CCD.
- 608 Haleakala-NEAT/MSSS. Observers R. Bamberg, S. Pravdo, M. Hicks, K. Lawrence, D. MacDonald, E. Helin, P. Kervin, J. Africano, R. Maeda. 1.2-m reflector + CCD.
- 619 Sabadell. Observers R. Josa, M. Bella, L. Xifra. 0.50-m $f/4$ reflector + CCD.
- 645 Apache Point-Sloan Digital Sky Survey. No details supplied.
- 651 Grasslands Observatory, Tucson. Observer J. E. McGaha. 0.62-m $f/5.1$ Newtonian + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.6-m reflector + CCD.
- 691 Steward Observatory, Kitt Peak. Observers J. A. Larsen, J. V. Scotti. 0.9-m $f/3$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers B. W. Koehn, G. H. Bliss, M. E. Van Ness, B. A. Skiff. 0.59-m LONEOS Schmidt + CCD.
- 703 Catalina Sky Survey. Observers S. Larson, E. Beshore, E. Christensen, R. Hill, S. Howard, D. McLean. 0.68-m $f/1.8$ Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres, R. Kracke, M. McCleary, H. Stange, A. Milner. Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers. 1.0-m $f/2.15$ reflector + CCD.
- 711 McDonald Observatory. Observer J. G. Ries. 0.76-m reflector with prime focus corrector + CCD.
- 785 Fitz-Randolph Observatory, Princeton. Observer J. Maffei. 0.91-m $f/13.6$ Cassegrain + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, A. B. Whitworth, F. R. Hartline, K. E. Phillips. 0.30-m $f/5.86$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.356-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 859 Wykrota Observatory-CEAMIG. Observer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian + CCD.

- A02 Masia Cal Maciarol Modul 8. Observers J. L. Salto, A. Salto. 0.25-m $f/7.2$ Schmidt-Cassegrain + CCD.
- A06 Mataro. Observers F. Garcia, E. Cortes. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A41 Rezman Observatory, Kamnik. Observers R. Palcic, A. Spenko. 0.41-m $f/3.6$ reflector + CCD.
- A46 Lelekovice. Observer K. Hornoch. 0.35-m $f/4.7$ reflector + CCD.
- A50 Andrushivka Astronomical Observatory. Observers Y. Ivashchenko, O. Gerashchenko, V. Lokot, Y. Kruglyj. 0.6-m reflector + CCD.
- D70 Tosa. Observer S. Shimomoto. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD.
- D74 Nakagawa. Observers H. Hori, H. Maeno. 1.13-m $f/6.75$ reflector + CCD.
- D83 Miwa. Observer Y. Ohshima. 0.25-m $f/5$ reflector + CCD.
- D86 Penwortham. Observer J. H. Tilbrook. 0.20-m $f/3$ reflector + CCD.
- E14 Hunters Hill Observatory, Ngunnawal. Observer D. Higgins. 0.36-m $f/2.95$ Schmidt-Cassegrain + CCD.
- E25 Rochedale (APTA). Observer S. Sinclair. 0.25-m Schmidt-Cassegrain + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.3-m Schmidt-Cassegrain + CCD.
- H41 Petit Jean Mountain. Observer P. C. Sherrod. 0.41-m $f/3.7$ Schmidt-Cassegrain + CCD.
- H72 Evelyn L. Egan Observatory, Fort Myers. Observers M. Fauerbach, R. Hetrick, T. Bennett. 0.40-m $f/5.3$ reflector + CCD.
- I05 Las Campanas Observatory-TIE. Observers G. Masi, F. Mallia. 0.36-m SoTIE reflector + CCD.
- J76 La Murta. Observer S. Pastor, J. A. Reyes. 0.40-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J78 Murcia. Observer J. Sánchez. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J87 La Cañada. Observer J. Lacruz. 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.254-m $f/5.5$ Schmidt Cassegrain + CCD.
- J97 Alginet. Observer T. Climent G. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/1999 U4 (Catalina-Skiff)						
C/1999 U4	2004 04	11.97497	13 32 25.77	+13 05 22.7		246
C/1999 U4	2004 04	11.97793	13 32 25.68	+13 05 22.2		246
C/1999 U4	2004 04	11.98105	13 32 25.59	+13 05 21.8		246
P/1999 V1 (Catalina)						
P/1999 V1	2000 03	04.25219	09 29 34.78	+00 32 20.0	17.4 T	645
C/2000 SV₇₄ (LINEAR)						
C/2000 SV ₇₄	2004 03	27.69926	13 48 36.02	+07 33 00.7		349
C/2000 SV ₇₄	2004 03	27.70357	13 48 35.85	+07 33 01.0	17.4 T	349
C/2000 SV ₇₄	2004 04	15.06660	13 36 50.83	+07 33 37.5		A46
C/2000 SV ₇₄	2004 04	15.06691	13 36 50.80	+07 33 36.7		A46
C/2000 SV ₇₄	2004 04	15.06722	13 36 50.84	+07 33 35.9		A46
C/2000 SV ₇₄	2004 04	15.06817	13 36 50.78	+07 33 36.8		A46
C/2000 SV ₇₄	2004 04	15.06848	13 36 50.78	+07 33 36.0		A46
C/2000 SV ₇₄	2004 04	15.06880	13 36 50.82	+07 33 35.4		A46
C/2000 SV ₇₄	2004 04	16.15259	13 36 09.14	+07 33 09.0	18.8 N	850
C/2000 SV ₇₄	2004 04	16.18750	13 36 07.81	+07 33 06.9	18.2 N	850
C/2000 SV ₇₄	2004 04	20.65961	13 33 17.32	+07 30 32.8	17.1 T	360

C/2000 SV ₇₄	2004 04 20.66438	13 33 17.14	+07 30 32.4		360
C/2000 SV ₇₄	2004 04 21.91317	13 32 30.01	+07 29 38.9	18.4 T	A41
C/2000 SV ₇₄	2004 04 21.93390	13 32 29.37	+07 29 36.8	19.2 T	A41
C/2000 SV ₇₄	2004 04 21.95472	13 32 28.58	+07 29 36.4	18.3 T	A41
C/2000 SV ₇₄	2004 04 23.99581	13 31 12.42	+07 27 55.2	18.0 N	J87
C/2000 SV ₇₄	2004 04 24.00194	13 31 12.14	+07 27 54.0	18.4 N	J87
C/2000 SV ₇₄	2004 04 24.01347	13 31 11.76	+07 27 52.7	17.7 N	213
C/2000 SV ₇₄	2004 04 24.01845	13 31 11.54	+07 27 53.1	17.6 N	213
C/2000 SV ₇₄	2004 04 24.02292	13 31 11.36	+07 27 54.0	17.7 N	213
C/2000 SV ₇₄	2004 04 28.98817	13 28 10.52	+07 22 45.5	17.3 N	A32
C/2000 SV ₇₄	2004 04 28.99489	13 28 10.28	+07 22 44.3	17.9 N	A32
C/2000 SV ₇₄	2004 04 29.00106	13 28 10.04	+07 22 43.7	17.5 N	A32

C/2000 Y2 (Skiff)

C/2000 Y2	2001 02 20.33983	09 15 32.96	+02 56 06.5	16.7 T	645

C/2001 HT₅₀ (LINEAR-NEAT)

C/2001 HT ₅₀	2003 10 24.71962	03 37 28.91	+17 07 56.7	13.0 T	372
C/2001 HT ₅₀	2004 02 13.43264	00 37 46.15	+09 12 33.7	14.5 T	372

C/2001 K5 (LINEAR)

C/2001 K5	2004 04 17.73109	22 00 15.40	+57 22 00.6		D83
C/2001 K5	2004 04 17.73300	22 00 15.55	+57 22 01.7		D83
C/2001 K5	2004 04 17.73487	22 00 15.78	+57 22 04.1	18.3 T	D83
C/2001 K5	2004 04 25.04140	22 07 06.93	+58 19 42.8	16.8 N	J76
C/2001 K5	2004 04 25.04306	22 07 06.84	+58 19 42.1	16.8 N	J76
C/2001 K5	2004 04 25.04470	22 07 06.73	+58 19 41.2	16.9 N	J76
C/2001 K5	2004 04 28.40596	22 10 06.92	+58 46 25.7	16.3 T	H41
C/2001 K5	2004 04 28.40762	22 10 06.96	+58 46 25.1	16.3 T	H41
C/2001 K5	2004 04 28.40951	22 10 06.93	+58 46 25.6	16.3 T	H41
C/2001 K5	2004 04 28.41109	22 10 06.94	+58 46 25.3	16.2 T	H41

C/2001 Q4 (NEAT)

C/2001 Q4	2004 04 15.96282	02 42 32.09	-65 27 46.0	11.2 N	I05
C/2001 Q4	2004 04 15.96321	02 42 32.29	-65 27 46.0	10.9 N	I05
C/2001 Q4	2004 04 15.96358	02 42 32.55	-65 27 45.5	11.2 N	I05
C/2001 Q4	2004 04 15.96396	02 42 32.73	-65 27 45.4	11.2 N	I05
C/2001 Q4	2004 04 16.37483	02 46 59.12	-65 21 59.4	11.2 N	422
C/2001 Q4	2004 04 16.37579	02 46 59.75	-65 21 58.5	11.3 N	422
C/2001 Q4	2004 04 16.37637	02 47 00.14	-65 21 57.9	11.1 N	422
C/2001 Q4	2004 04 16.37690	02 47 00.49	-65 21 57.4	11.2 N	422
C/2001 Q4	2004 04 16.37749	02 47 00.87	-65 21 56.9	11.1 N	422
C/2001 Q4	2004 04 16.37793	02 47 01.16	-65 21 56.5	11.2 N	422
C/2001 Q4	2004 04 17.28514	02 57 12.73	-65 06 55.9	10.3 N	467
C/2001 Q4	2004 04 17.42973	02 58 53.06	-65 04 09.6	9.7 T	D86
C/2001 Q4	2004 04 17.43283	02 58 55.33	-65 04 04.6	9.7 T	D86
C/2001 Q4	2004 04 17.43625	02 58 57.43	-65 04 01.7	9.5 T	D86
C/2001 Q4	2004 04 17.44043	02 59 00.93	-65 03 51.9	11.1 N	467
C/2001 Q4	2004 04 18.34771	03 09 52.49	-64 44 29.9	10.9 N	859
C/2001 Q4	2004 04 18.34844	03 09 53.05	-64 44 29.3	10.9 N	859
C/2001 Q4	2004 04 18.34970	03 09 53.88	-64 44 27.1	10.9 N	859
C/2001 Q4	2004 04 18.35097	03 09 54.96	-64 44 25.4	10.8 N	859
C/2001 Q4	2004 04 18.35228	03 09 56.04	-64 44 23.5	10.7 N	859
C/2001 Q4	2004 04 20.36224	03 35 41.68	-63 44 25.5	11.5 N	422
C/2001 Q4	2004 04 20.36287	03 35 42.20	-63 44 23.9	11.4 N	422

C/2001 Q4	2004 04 20.36340	03 35 42.62	-63 44 23.1	11.5 N	422
C/2001 Q4	2004 04 20.36387	03 35 43.01	-63 44 21.8	11.3 N	422
C/2001 Q4	2004 04 20.36426	03 35 43.34	-63 44 20.9	11.4 N	422
C/2001 Q4	2004 04 20.36471	03 35 43.69	-63 44 19.8	11.4 N	422
C/2001 Q4	2004 04 20.36532	03 35 44.18	-63 44 18.5	11.5 N	422
C/2001 Q4	2004 04 20.36574	03 35 44.52	-63 44 17.6	11.4 N	422
C/2001 Q4	2004 04 22.30759	04 02 56.63	-62 16 43.7	10.3 N	467
C/2001 Q4	2004 04 22.31113	04 02 59.69	-62 16 31.9	10.3 N	467
C/2001 Q4	2004 04 22.31399	04 03 02.17	-62 16 22.4	10.3 N	467
C/2001 Q4	2004 04 23.36145	04 18 27.96	-61 13 22.0	10.4 N	467
C/2001 Q4	2004 04 23.37040	04 18 35.95	-61 12 51.5	11.4 N	422
C/2001 Q4	2004 04 23.37088	04 18 36.37	-61 12 49.5	11.4 N	422
C/2001 Q4	2004 04 23.37138	04 18 36.81	-61 12 47.5	11.5 N	422
C/2001 Q4	2004 04 23.37184	04 18 37.23	-61 12 45.7	11.5 N	422
C/2001 Q4	2004 04 23.37227	04 18 37.63	-61 12 43.9	11.3 N	422
C/2001 Q4	2004 04 23.37271	04 18 38.02	-61 12 42.2	11.5 N	422
C/2001 Q4	2004 04 23.38480	04 18 48.95	-61 11 47.4	10.5 N	467
C/2001 Q4	2004 04 23.41053	04 19 12.14	-61 10 02.9	10.9 N	467
C/2001 Q4	2004 04 23.42817	04 19 28.05	-61 08 50.9	10.6 N	467
C/2001 Q4	2004 04 23.46385	04 20 00.36	-61 06 25.0	10.7 N	467
C/2001 Q4	2004 04 24.38744	04 33 58.00	-59 58 48.2	10.7 N	422
C/2001 Q4	2004 04 24.38781	04 33 58.35	-59 58 46.4	10.7 N	422
C/2001 Q4	2004 04 24.38822	04 33 58.72	-59 58 44.4	10.5 N	422
C/2001 Q4	2004 04 24.38896	04 33 59.39	-59 58 40.7	10.6 N	422
C/2001 Q4	2004 04 24.38933	04 33 59.72	-59 58 39.0	10.4 N	422
C/2001 Q4	2004 04 24.94319	04 42 28.52	-59 12 19.6	10.4 N	859
C/2001 Q4	2004 04 24.94744	04 42 32.45	-59 11 57.2	10.3 N	859
C/2001 Q4	2004 04 24.95030	04 42 35.06	-59 11 41.5	10.4 N	859
C/2001 Q4	2004 04 24.95313	04 42 37.65	-59 11 26.9	10.4 N	859
C/2001 Q4	2004 04 25.39413	04 49 25.74	-58 31 09.8	10.4 N	422
C/2001 Q4	2004 04 25.39540	04 49 26.90	-58 31 02.4	10.5 N	422
C/2001 Q4	2004 04 25.39606	04 49 27.51	-58 30 58.6	10.5 N	422
C/2001 Q4	2004 04 25.39683	04 49 28.22	-58 30 54.2	10.5 N	422
C/2001 Q4	2004 04 25.39767	04 49 29.00	-58 30 49.3	10.5 N	422
C/2001 Q4	2004 04 25.40653	04 49 37.31	-58 29 55.8	10.7 N	415
C/2001 Q4	2004 04 25.42733	04 49 56.53	-58 27 59.3	9.4 T	D86
C/2001 Q4	2004 04 25.43321	04 50 02.43	-58 27 30.5	10.2 T	D86
C/2001 Q4	2004 04 25.43753	04 50 05.85	-58 26 58.5	9.3 T	D86
C/2001 Q4	2004 04 26.30148	05 03 28.49	-56 58 17.3	9.4 N	467
C/2001 Q4	2004 04 26.33919	05 04 03.41	-56 54 04.0	9.0 N	467
C/2001 Q4	2004 04 26.35331	05 04 16.45	-56 52 29.3	9.3 N	467
C/2001 Q4	2004 04 26.47332	05 06 08.05	-56 38 58.4	11.0 N	415
C/2001 Q4	2004 04 27.42690	05 20 52.60	-54 42 22.4	11.0 N	415
C/2001 Q4	2004 04 29.34190	05 49 57.48	-49 50 58.5	9.8 N	467
C/2001 Q4	2004 04 29.35508	05 50 09.24	-49 48 40.0	10.1 N	467
C/2001 Q4	2004 04 29.36194	05 50 15.34	-49 47 27.8	9.9 N	467
C/2001 Q4	2004 04 30.36679	06 04 59.94	-46 40 23.9	8.7 N	E25
C/2001 Q4	2004 04 30.36875	06 05 01.61	-46 40 00.4	8.7 N	E25
C/2001 Q4	2004 04 30.37071	06 05 03.30	-46 39 36.9	8.7 N	E25
C/2001 Q4	2004 04 30.37267	06 05 04.96	-46 39 13.4	8.7 N	E25

P/2001 YX₁₂₇ (LINEAR)

P/2001 YX ₁₂₇	2004 04 21.25465	14 00 01.09	-12 25 46.3	19.9 T	291
P/2001 YX ₁₂₇	2004 04 21.27813	14 00 00.07	-12 25 43.1	19.7 T	291
P/2001 YX ₁₂₇	2004 04 21.30174	13 59 59.11	-12 25 40.7	19.7 T	291
P/2001 YX ₁₂₇	2004 04 30.22486	13 54 01.06	-12 08 12.5	20.8 T	291
P/2001 YX ₁₂₇	2004 04 30.24888	13 54 00.09	-12 08 10.0	20.5 T	291
P/2001 YX ₁₂₇	2004 04 30.27247	13 53 59.13	-12 08 07.0	20.7 T	291

C/2002 J5 (LINEAR)

C/2002 J5	2004 04 14.97847	16 19 00.82	+52 40 10.6	18.2 T	561
C/2002 J5	2004 04 14.98252	16 19 00.43	+52 40 12.6	18.4 T	561
C/2002 J5	2004 04 14.98634	16 19 00.13	+52 40 15.4	18.2 T	561
C/2002 J5	2004 04 20.71297	16 10 09.84	+53 32 37.0	17.0 T	360
C/2002 J5	2004 04 20.71725	16 10 09.42	+53 32 39.0		360
C/2002 J5	2004 04 21.96351	16 08 08.27	+53 43 05.1		048
C/2002 J5	2004 04 21.97075	16 08 07.57	+53 43 08.8		048
C/2002 J5	2004 04 21.98522	16 08 06.29	+53 43 15.5		048
C/2002 J5	2004 04 21.99101	16 08 05.71	+53 43 19.0		048
C/2002 J5	2004 04 22.00983	16 08 03.86	+53 43 27.5		048
C/2002 J5	2004 04 22.01272	16 08 03.56	+53 43 29.2		048
C/2002 J5	2004 04 22.03154	16 08 01.70	+53 43 38.0		048
C/2002 J5	2004 04 22.03733	16 08 01.12	+53 43 41.6		048
C/2002 J5	2004 04 22.05179	16 07 59.68	+53 43 48.7		048
C/2002 J5	2004 04 22.08219	16 07 56.66	+53 44 02.8		048
C/2002 J5	2004 04 30.06413	15 54 18.82	+54 41 45.0		048
C/2002 J5	2004 04 30.06703	15 54 18.45	+54 41 46.7		048
C/2002 J5	2004 04 30.08152	15 54 17.03	+54 41 52.0		048
C/2002 J5	2004 04 30.08296	15 54 16.86	+54 41 53.7		048
C/2002 J5	2004 05 01.03519	15 52 35.18	+54 47 41.3		048
C/2002 J5	2004 05 01.03663	15 52 35.07	+54 47 42.2		048
C/2002 J5	2004 05 01.04966	15 52 33.58	+54 47 45.9		048
C/2002 J5	2004 05 01.05273	15 52 33.26	+54 47 47.8		048
C/2002 J5	2004 05 01.28888	15 52 08.02	+54 49 09.7	18.2 T	704
C/2002 J5	2004 05 01.30847	15 52 05.96	+54 49 19.1	18.6 T	704
C/2002 J5	2004 05 01.31823	15 52 04.83	+54 49 21.8	19.0 T	704
C/2002 J5	2004 05 01.32799	15 52 03.79	+54 49 24.7	18.2 T	704

P/2002 T5 (LINEAR)

P/2002 T5	2004 03 28.52954	07 53 55.73	+24 32 02.9		349
P/2002 T5	2004 03 28.53844	07 53 55.88	+24 32 04.6	16.9 T	349
P/2002 T5	2004 04 08.84690	07 57 41.98	+25 01 29.5		A46
P/2002 T5	2004 04 08.84806	07 57 42.03	+25 01 29.2		A46
P/2002 T5	2004 04 08.84924	07 57 42.01	+25 01 29.6		A46
P/2002 T5	2004 04 08.85041	07 57 42.06	+25 01 29.3		A46
P/2002 T5	2004 04 08.85159	07 57 42.05	+25 01 30.7		A46
P/2002 T5	2004 04 08.85395	07 57 42.14	+25 01 30.8		A46
P/2002 T5	2004 04 12.84148	07 59 28.99	+25 09 36.2		A46
P/2002 T5	2004 04 12.84618	07 59 29.15	+25 09 37.0		A46
P/2002 T5	2004 04 12.84853	07 59 29.13	+25 09 36.7		A46
P/2002 T5	2004 04 12.85322	07 59 29.20	+25 09 38.3		A46
P/2002 T5	2004 04 12.85439	07 59 29.26	+25 09 37.7		A46
P/2002 T5	2004 04 12.85554	07 59 29.23	+25 09 38.3		A46
P/2002 T5	2004 04 14.13561	08 00 06.55	+25 11 57.8	17.4 T	699
P/2002 T5	2004 04 14.13642	08 00 06.46	+25 11 59.6	18.9 T	704

P/2002 T5	2004 04 14.14736	08 00 06.82	+25 12 00.6	20.0 T	704
P/2002 T5	2004 04 14.15675	08 00 07.13	+25 11 59.7		699
P/2002 T5	2004 04 14.15842	08 00 07.12	+25 12 02.7	19.5 T	704
P/2002 T5	2004 04 14.16937	08 00 07.48	+25 12 03.1	19.3 T	704
P/2002 T5	2004 04 14.17797	08 00 07.73	+25 12 02.2		699
P/2002 T5	2004 04 14.18051	08 00 07.93	+25 12 03.7	18.9 T	704
P/2002 T5	2004 04 14.19918	08 00 08.34	+25 12 04.1		699
P/2002 T5	2004 04 14.83366	08 00 27.32	+25 13 11.8		048
P/2002 T5	2004 04 14.83476	08 00 27.35	+25 13 11.9		048
P/2002 T5	2004 04 14.83697	08 00 27.38	+25 13 12.6		048
P/2002 T5	2004 04 14.84029	08 00 27.58	+25 13 13.4		048
P/2002 T5	2004 04 14.84801	08 00 27.78	+25 13 13.9		048
P/2002 T5	2004 04 14.86186	08 00 28.16	+25 13 15.1		A46
P/2002 T5	2004 04 14.86422	08 00 28.22	+25 13 15.4		A46
P/2002 T5	2004 04 14.86659	08 00 28.21	+25 13 14.7		A46
P/2002 T5	2004 04 14.87125	08 00 28.39	+25 13 16.0		A46
P/2002 T5	2004 04 14.87242	08 00 28.49	+25 13 15.1		A46
P/2002 T5	2004 04 14.87359	08 00 28.50	+25 13 15.4		A46
P/2002 T5	2004 04 16.88244	08 01 30.71	+25 16 37.7	17.0 N	A32
P/2002 T5	2004 04 16.89591	08 01 31.13	+25 16 39.5	17.0 N	A32
P/2002 T5	2004 04 16.90882	08 01 31.56	+25 16 40.6	17.4 N	A32
P/2002 T5	2004 04 17.85003	08 02 01.83	+25 18 09.6	17.5 N	939
P/2002 T5	2004 04 17.85606	08 02 02.04	+25 18 09.7	17.5 N	939
P/2002 T5	2004 04 17.86208	08 02 02.22	+25 18 10.1	17.5 N	939
P/2002 T5	2004 04 18.86748	08 02 35.39	+25 19 41.0	17.7 N	J78
P/2002 T5	2004 04 18.87128	08 02 35.40	+25 19 41.7	17.7 N	J78
P/2002 T5	2004 04 19.86279	08 03 08.91	+25 21 05.2		J97
P/2002 T5	2004 04 19.86730	08 03 09.00	+25 21 05.5		J97
P/2002 T5	2004 04 19.87180	08 03 09.12	+25 21 05.9	17.3 N	J97
P/2002 T5	2004 04 20.86995	08 03 43.62	+25 22 28.5	17.0 N	J78
P/2002 T5	2004 04 20.87102	08 03 43.59	+25 22 28.2	17.1 N	J78
P/2002 T5	2004 04 22.14304	08 04 28.49	+25 24 07.7	19.2 T	704
P/2002 T5	2004 04 22.15378	08 04 28.93	+25 24 07.5	19.9 T	704
P/2002 T5	2004 04 22.16458	08 04 29.29	+25 24 10.3	19.5 T	704
P/2002 T5	2004 04 22.17567	08 04 29.78	+25 24 10.7	20.0 T	704
P/2002 T5	2004 04 22.18636	08 04 30.23	+25 24 10.1	19.0 T	704
P/2002 T5	2004 04 23.89141	08 05 32.08	+25 26 11.4	17.5 N	J97
P/2002 T5	2004 04 23.90025	08 05 32.45	+25 26 10.8	17.5 N	J97

P/2002 T6 (NEAT-LINEAR)

P/2002 T6	2004 04 08.82914	06 51 22.08	+11 48 39.4		A46
P/2002 T6	2004 04 08.83032	06 51 22.07	+11 48 40.3		A46
P/2002 T6	2004 04 08.83150	06 51 22.09	+11 48 40.1		A46
P/2002 T6	2004 04 08.83269	06 51 22.19	+11 48 40.3		A46
P/2002 T6	2004 04 08.83860	06 51 22.51	+11 48 39.9		A46
P/2002 T6	2004 04 08.83977	06 51 22.49	+11 48 39.3		A46
P/2002 T6	2004 04 14.86198	06 56 03.62	+11 56 20.1	17.6 N	215
P/2002 T6	2004 04 15.13061	06 56 16.72	+11 56 36.1	18.6 T	704
P/2002 T6	2004 04 15.14139	06 56 17.33	+11 56 38.6	18.9 T	704
P/2002 T6	2004 04 15.15209	06 56 17.85	+11 56 38.6	18.9 T	704
P/2002 T6	2004 04 15.16307	06 56 18.32	+11 56 39.1	18.8 T	704
P/2002 T6	2004 04 15.17387	06 56 18.88	+11 56 39.4	18.9 T	704

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C/2002 T7 (LINEAR)

C/2002 T7	2004 02 13.42465	00 14 26.41	+14 50 52.3	7.8 T	372
C/2002 T7	2004 04 09.80861	23 53 19.36	+07 08 53.3	5.2 T	349
C/2002 T7	2004 04 09.81274	23 53 19.22	+07 08 52.5		349
C/2002 T7	2004 04 09.81359	23 53 19.33	+07 08 52.2		349
C/2002 T7	2004 04 09.81465	23 53 19.21	+07 08 48.2		349
C/2002 T7	2004 04 17.41497	23 52 10.88	+05 22 07.1	9.8 N	I05
C/2002 T7	2004 04 17.41559	23 52 10.86	+05 22 06.3	9.8 N	I05
C/2002 T7	2004 04 17.41620	23 52 10.88	+05 22 05.9	10.0 N	I05
C/2002 T7	2004 04 17.41681	23 52 10.85	+05 22 05.3	10.1 N	I05
C/2002 T7	2004 04 17.41742	23 52 10.89	+05 22 04.2	10.3 N	I05
C/2002 T7	2004 04 20.79803	23 52 53.81	+04 24 59.2	4.6 T	349
C/2002 T7	2004 04 20.79827	23 52 53.78	+04 24 59.5		349
C/2002 T7	2004 04 20.79876	23 52 53.83	+04 24 59.2		349
C/2002 T7	2004 04 20.80020	23 52 53.81	+04 24 56.9		349
C/2002 T7	2004 04 24.80486	23 55 31.34	+03 07 45.8		D70
C/2002 T7	2004 04 24.80858	23 55 31.50	+03 07 40.6	4.6 T	D70
C/2002 T7	2004 04 25.79404	23 56 34.54	+02 46 41.6	6.5 T	355
C/2002 T7	2004 04 25.79573	23 56 34.63	+02 46 39.4		355
C/2002 T7	2004 04 25.79851	23 56 34.87	+02 46 35.7		355
C/2002 T7	2004 04 25.79929	23 56 34.90	+02 46 34.5		355
C/2002 T7	2004 04 28.78653	00 01 05.74	+01 36 50.1	4.6 T	349
C/2002 T7	2004 04 28.78773	00 01 05.91	+01 36 49.0		349
C/2002 T7	2004 04 28.79412	00 01 06.66	+01 36 38.2		349
C/2002 T7	2004 04 29.79226	00 03 09.68	+01 10 51.8		355
C/2002 T7	2004 04 29.79300	00 03 09.83	+01 10 50.4	5.8 T	355
C/2002 T7	2004 04 29.79377	00 03 09.87	+01 10 49.1		355

C/2002 VQ₉₄ (LINEAR)

C/2002 VQ ₉₄	2004 04 01.81275	01 50 35.30	+60 44 00.2		084
C/2002 VQ ₉₄	2004 04 02.95194	01 51 29.87	+60 47 16.7		084
C/2002 VQ ₉₄	2004 04 13.85519	02 00 36.32	+61 23 28.9		084
C/2002 VQ ₉₄	2004 04 16.85187	02 03 13.31	+61 34 53.9		084
C/2002 VQ ₉₄	2004 04 17.85266	02 04 06.43	+61 38 50.2		084
C/2002 VQ ₉₄	2004 04 22.82701	02 08 34.12	+61 59 28.1		084

P/2002 X2 (NEAT)

P/2002 X2	2004 03 16.09464	10 56 24.37	+43 30 44.1		1 204
P/2002 X2	2004 03 16.11274	10 56 23.66	+43 30 45.4	20.1 T	1 204

C/2003 A2 (Gleason)

C/2003 A2	2004 04 11.50333	09 38 32.89	+12 53 57.5	19.0 T	360
C/2003 A2	2004 04 11.50987	09 38 32.85	+12 53 57.1		360

C/2003 E1 (NEAT)

C/2003 E1	2004 03 27.78575	18 18 18.33	+09 08 51.1		349
C/2003 E1	2004 03 27.79006	18 18 18.54	+09 08 51.9		349
C/2003 E1	2004 03 27.79436	18 18 18.72	+09 08 53.1	17.3 T	349
C/2003 E1	2004 04 15.41114	18 29 27.43	+10 33 21.0	18.6 T	704
C/2003 E1	2004 04 15.42194	18 29 27.72	+10 33 23.0	18.9 T	704
C/2003 E1	2004 04 15.43265	18 29 27.95	+10 33 27.4	19.0 T	704
C/2003 E1	2004 04 15.44336	18 29 28.16	+10 33 29.6	18.7 T	704
C/2003 E1	2004 04 27.65035	18 33 18.40	+11 20 51.3	18.3 T	D74
C/2003 E1	2004 04 27.66782	18 33 18.42	+11 20 54.5	18.2 T	D74

C/2003 E1	2004 04 28.75796	18 33 30.47	+11 24 34.1	17.7 T	360
C/2003 E1	2004 04 28.76385	18 33 30.54	+11 24 35.2		360

C/2003 G1 (LINEAR)

C/2003 G1	2004 04 14.95266	19 13 55.2	+32 14 00	18.4 T	561
C/2003 G1	2004 04 14.95660	19 13 55.2	+32 14 02	18.3 T	561
C/2003 G1	2004 04 14.96042	19 13 55.3	+32 14 05	18.4 T	561
C/2003 G1	2004 04 24.74444	19 14 42.92	+34 09 36.2	17.7 T	D74
C/2003 G1	2004 04 24.75833	19 14 42.79	+34 09 46.5	18.0 T	D74
C/2003 G1	2004 04 25.04961	19 14 43.21	+34 13 09.4	17.4 N	J76
C/2003 G1	2004 04 25.05291	19 14 43.20	+34 13 11.3	17.3 N	J76
C/2003 G1	2004 04 25.05490	19 14 43.18	+34 13 12.4	17.3 N	J76

C/2003 H1 (LINEAR)

C/2003 H1	2004 03 27.67492	10 13 54.64	-24 05 47.7	13.2 T	349
C/2003 H1	2004 03 27.67576	10 13 54.36	-24 05 47.9		349
C/2003 H1	2004 03 27.68088	10 13 52.76	-24 05 41.0		349
C/2003 H1	2004 03 28.50808	10 09 46.77	-23 49 09.3		349
C/2003 H1	2004 03 28.50892	10 09 46.49	-23 49 08.2		349
C/2003 H1	2004 03 28.51335	10 09 45.21	-23 49 02.6		349
C/2003 H1	2004 03 28.51453	10 09 44.85	-23 49 01.2	13.2 T	349
C/2003 H1	2004 04 14.82763	09 05 09.21	-17 49 36.5	15.0 N	J78
C/2003 H1	2004 04 14.82995	09 05 08.81	-17 49 33.3	14.9 N	J78
C/2003 H1	2004 04 14.87035	09 05 02.48	-17 48 47.2	15.2 N	215
C/2003 H1	2004 04 14.87075	09 05 02.42	-17 48 47.2	15.6 N	215
C/2003 H1	2004 04 14.87115	09 05 02.38	-17 48 46.3	15.1 N	215
C/2003 H1	2004 04 16.06133	09 01 58.80	-17 26 20.9	13.9 T	H72
C/2003 H1	2004 04 16.06362	09 01 58.38	-17 26 18.4	14.9 T	H72
C/2003 H1	2004 04 16.06593	09 01 58.02	-17 26 15.7	14.8 T	H72
C/2003 H1	2004 04 16.06822	09 01 57.71	-17 26 13.4	14.6 T	H72
C/2003 H1	2004 04 16.53049	09 00 48.60	-17 17 39.7		352
C/2003 H1	2004 04 16.53396	09 00 48.01	-17 17 36.7		352
C/2003 H1	2004 04 16.54090	09 00 47.08	-17 17 28.3	15.5 N	352
C/2003 H1	2004 04 17.45540	08 58 34.76	-17 00 43.8	16.1 T	D86
C/2003 H1	2004 04 17.46172	08 58 33.86	-17 00 36.7	16.5 T	D86
C/2003 H1	2004 04 17.51891	08 58 25.84	-16 59 39.7		D83
C/2003 H1	2004 04 17.52069	08 58 25.57	-16 59 36.8	14.2 T	D83
C/2003 H1	2004 04 17.80742	08 57 45.18	-16 54 28.8	14.4 N	235
C/2003 H1	2004 04 17.86587	08 57 37.10	-16 53 24.7	14.7 N	939
C/2003 H1	2004 04 17.86910	08 57 36.65	-16 53 21.5	14.7 N	939
C/2003 H1	2004 04 17.87233	08 57 36.18	-16 53 18.1	14.7 N	939
C/2003 H1	2004 04 18.07082	08 57 08.59	-16 49 44.5	15.8 T	H72
C/2003 H1	2004 04 18.07345	08 57 08.26	-16 49 41.8	15.4 T	H72
C/2003 H1	2004 04 18.07606	08 57 07.93	-16 49 39.1	15.6 T	H72
C/2003 H1	2004 04 18.07870	08 57 07.57	-16 49 35.9	15.4 T	H72
C/2003 H1	2004 04 18.84823	08 55 22.91	-16 36 00.7	14.7 N	J78
C/2003 H1	2004 04 18.85372	08 55 22.20	-16 35 53.9	14.6 N	J78
C/2003 H1	2004 04 18.88471	08 55 18.07	-16 35 22.1	14.9 N	J76
C/2003 H1	2004 04 18.88633	08 55 17.88	-16 35 19.9	14.9 N	J76
C/2003 H1	2004 04 18.88795	08 55 17.64	-16 35 17.5	14.9 N	J76
C/2003 H1	2004 04 19.81287	08 53 16.54	-16 19 18.7	14.9 N	213
C/2003 H1	2004 04 19.81374	08 53 16.44	-16 19 17.8	14.9 N	213
C/2003 H1	2004 04 19.81466	08 53 16.35	-16 19 16.9	14.9 N	213
C/2003 H1	2004 04 19.90402	08 53 04.93	-16 17 46.5	14.7 N	J97

C/2003 H1	2004 04 19.90679	08 53 04.43	-16 17 42.2	14.7 N	J97
C/2003 H1	2004 04 20.45656	08 51 55.01	-16 08 16.4	16.6 N	415
C/2003 H1	2004 04 20.45736	08 51 54.93	-16 08 15.9	16.6 N	415
C/2003 H1	2004 04 20.84239	08 51 07.36	-16 01 54.8		619
C/2003 H1	2004 04 20.84380	08 51 07.19	-16 01 53.0		619
C/2003 H1	2004 04 20.87369	08 51 03.12	-16 01 26.5	13.3 N	J78
C/2003 H1	2004 04 20.87472	08 51 03.13	-16 01 25.8	13.3 N	J78
C/2003 H1	2004 04 20.87549	08 51 03.15	-16 01 25.7	13.3 N	J78
C/2003 H1	2004 04 21.39667	08 50 00.23	-15 52 36.0	16.6 N	415
C/2003 H1	2004 04 21.46000	08 49 52.63	-15 51 39.5	16.2 N	379
C/2003 H1	2004 04 21.46172	08 49 52.47	-15 51 37.9	15.9 N	379
C/2003 H1	2004 04 21.82059	08 49 10.13	-15 45 46.5	14.3 N	235
C/2003 H1	2004 04 22.46545	08 47 55.22	-15 35 12.9	16.9 N	415
C/2003 H1	2004 04 22.46667	08 47 55.04	-15 35 11.7	16.4 N	415
C/2003 H1	2004 04 23.83331	08 45 23.94	-15 13 44.8	16.0 N	J87
C/2003 H1	2004 04 23.83576	08 45 23.61	-15 13 42.8	16.3 N	J87
C/2003 H1	2004 04 23.83793	08 45 23.33	-15 13 40.7	16.2 N	J87
C/2003 H1	2004 04 24.83416	08 43 38.81	-14 58 27.1	15.5 N	939
C/2003 H1	2004 04 24.83740	08 43 38.48	-14 58 24.4	15.6 N	939
C/2003 H1	2004 04 24.84051	08 43 38.10	-14 58 20.8	15.2 N	J78
C/2003 H1	2004 04 24.84065	08 43 38.16	-14 58 21.8	15.6 N	939
C/2003 H1	2004 04 24.84208	08 43 37.92	-14 58 20.4	15.1 N	J78
C/2003 H1	2004 04 24.86682	08 43 35.35	-14 57 57.8	15.3 N	J76
C/2003 H1	2004 04 24.87213	08 43 34.75	-14 57 54.2	15.4 N	445
C/2003 H1	2004 04 24.87752	08 43 34.35	-14 57 48.0	15.4 N	445
C/2003 H1	2004 04 24.88972	08 43 33.21	-14 57 35.3	15.3 N	445
C/2003 H1	2004 04 24.89791	08 43 32.54	-14 57 26.5	15.3 N	445
C/2003 H1	2004 04 24.93760	08 43 28.08	-14 56 53.8	15.3 N	J76
C/2003 H1	2004 04 24.94007	08 43 27.80	-14 56 51.5	15.4 N	J76
C/2003 H1	2004 04 25.43890	08 42 37.49	-14 49 20.0	16.2 N	415
C/2003 H1	2004 04 26.49419	08 40 54.48	-14 33 53.4	16.8 N	415
C/2003 H1	2004 04 26.81856	08 40 24.16	-14 29 19.5	15.0 N	213
C/2003 H1	2004 04 26.81944	08 40 24.14	-14 29 19.1	14.9 N	213
C/2003 H1	2004 04 26.82059	08 40 24.11	-14 29 18.8	15.0 N	213
C/2003 H1	2004 04 27.45814	08 39 24.87	-14 20 12.4	16.5 N	415
C/2003 H1	2004 04 27.46078	08 39 24.61	-14 20 10.7	16.6 N	415
C/2003 H1	2004 04 30.84769	08 34 39.66	-13 35 04.9	15.7 N	213
C/2003 H1	2004 04 30.84852	08 34 39.55	-13 35 03.6	15.7 N	213
C/2003 H1	2004 04 30.84935	08 34 39.44	-13 35 02.7	15.7 N	213

C/2003 K4 (LINEAR)

C/2003 K4	2004 04 09.09405	20 15 07.57	+24 40 13.6		A46
C/2003 K4	2004 04 09.09488	20 15 07.56	+24 40 14.3		A46
C/2003 K4	2004 04 09.09571	20 15 07.56	+24 40 14.9		A46
C/2003 K4	2004 04 09.09654	20 15 07.56	+24 40 15.6		A46
C/2003 K4	2004 04 09.09736	20 15 07.56	+24 40 16.2		A46
C/2003 K4	2004 04 09.09818	20 15 07.56	+24 40 17.0		A46
C/2003 K4	2004 04 11.79039	20 14 56.49	+25 18 32.8	13.0 T	D74
C/2003 K4	2004 04 11.80440	20 14 56.39	+25 18 45.0	12.9 T	D74
C/2003 K4	2004 04 15.07770	20 14 28.14	+26 07 31.5		A46
C/2003 K4	2004 04 15.07957	20 14 28.09	+26 07 33.1		A46
C/2003 K4	2004 04 15.08051	20 14 28.09	+26 07 33.9		A46
C/2003 K4	2004 04 15.08145	20 14 28.07	+26 07 34.8		A46

C/2003 K4	2004 04 15.08240	20 14 28.06	+26 07 35.6		A46
C/2003 K4	2004 04 15.08332	20 14 28.04	+26 07 36.4		A46
C/2003 K4	2004 04 15.08448	20 14 28.01	+26 07 37.4	14.1 N	118
C/2003 K4	2004 04 15.08679	20 14 27.99	+26 07 39.4		118
C/2003 K4	2004 04 15.08795	20 14 27.99	+26 07 40.6	14.1 N	118
C/2003 K4	2004 04 15.09359	20 14 27.92	+26 07 45.7		118
C/2003 K4	2004 04 15.09522	20 14 27.92	+26 07 47.2		048
C/2003 K4	2004 04 15.09597	20 14 27.91	+26 07 47.8		048
C/2003 K4	2004 04 15.09824	20 14 27.88	+26 07 49.8		048
C/2003 K4	2004 04 15.10050	20 14 27.86	+26 07 52.0		048
C/2003 K4	2004 04 15.10125	20 14 27.85	+26 07 52.7		048
C/2003 K4	2004 04 15.10541	20 14 27.81	+26 07 56.3		048
C/2003 K4	2004 04 16.37368	20 14 11.95	+26 27 33.2	14.6 T	H72
C/2003 K4	2004 04 16.37692	20 14 11.95	+26 27 36.3	14.6 T	H72
C/2003 K4	2004 04 16.38017	20 14 11.97	+26 27 39.7	15.4 T	H72
C/2003 K4	2004 04 16.38341	20 14 11.96	+26 27 43.2	14.6 T	H72
C/2003 K4	2004 04 16.68994	20 14 07.73	+26 32 29.6		D83
C/2003 K4	2004 04 16.70664	20 14 07.48	+26 32 45.3		D83
C/2003 K4	2004 04 16.71066	20 14 07.41	+26 32 49.4		D83
C/2003 K4	2004 04 16.71465	20 14 07.36	+26 32 53.1		D83
C/2003 K4	2004 04 16.76013	20 14 06.70	+26 33 36.6		352
C/2003 K4	2004 04 16.76707	20 14 06.60	+26 33 43.3		352
C/2003 K4	2004 04 16.77054	20 14 06.56	+26 33 46.3	14.1 N	352
C/2003 K4	2004 04 16.79043	20 14 06.23	+26 34 04.4	13.3 N	379
C/2003 K4	2004 04 16.79192	20 14 06.18	+26 34 05.6	13.2 N	379
C/2003 K4	2004 04 19.10839	20 13 28.26	+27 11 09.0	12.9 N	939
C/2003 K4	2004 04 19.11162	20 13 28.19	+27 11 12.2	12.9 N	939
C/2003 K4	2004 04 19.11485	20 13 28.11	+27 11 15.4	12.9 N	939
C/2003 K4	2004 04 20.77034	20 12 54.56	+27 38 33.1	12.0 T	D74
C/2003 K4	2004 04 20.77617	20 12 54.49	+27 38 37.8	13.1 N	379
C/2003 K4	2004 04 20.78065	20 12 54.41	+27 38 42.9	13.0 N	379
C/2003 K4	2004 04 20.79076	20 12 54.11	+27 38 53.8	12.0 T	D74
C/2003 K4	2004 04 21.11968	20 12 46.80	+27 44 23.6		587
C/2003 K4	2004 04 21.12360	20 12 46.69	+27 44 27.2		204
C/2003 K4	2004 04 21.12483	20 12 46.64	+27 44 28.4		204
C/2003 K4	2004 04 21.12569	20 12 46.65	+27 44 30.0		587
C/2003 K4	2004 04 21.12583	20 12 46.62	+27 44 29.3		204
C/2003 K4	2004 04 21.12708	20 12 46.62	+27 44 30.7		204
C/2003 K4	2004 04 21.12856	20 12 46.57	+27 44 32.2	14 N	204
C/2003 K4	2004 04 22.09465	20 12 23.73	+28 00 52.7		048
C/2003 K4	2004 04 22.09541	20 12 23.70	+28 00 53.3		048
C/2003 K4	2004 04 22.09616	20 12 23.68	+28 00 54.2		048
C/2003 K4	2004 04 22.09843	20 12 23.63	+28 00 56.5		048
C/2003 K4	2004 04 22.09918	20 12 23.60	+28 00 57.3		048
C/2003 K4	2004 04 22.77742	20 12 06.41	+28 12 34.3	12.1 T	D70
C/2003 K4	2004 04 22.77900	20 12 06.41	+28 12 35.7	12.1 T	D70
C/2003 K4	2004 04 23.79644	20 11 38.55	+28 30 14.3	11.8 T	2 360
C/2003 K4	2004 04 23.79872	20 11 38.50	+28 30 16.8		2 360
C/2003 K4	2004 04 24.07690	20 11 30.57	+28 35 08.0	13.3 N	213
C/2003 K4	2004 04 24.07870	20 11 30.52	+28 35 09.9	13.3 N	213
C/2003 K4	2004 04 24.07939	20 11 30.50	+28 35 10.6	13.3 N	213
C/2003 K4	2004 04 24.10235	20 11 29.82	+28 35 35.2	13.2 N	945
C/2003 K4	2004 04 24.10381	20 11 29.78	+28 35 36.7	13.2 N	945

C/2003 K4	2004 04 24.10515	20 11 29.73	+28 35 38.1	13.2 N	945
C/2003 K4	2004 04 24.10628	20 11 29.70	+28 35 39.4	13.2 N	945
C/2003 K4	2004 04 24.10759	20 11 29.66	+28 35 40.7	13.2 N	945
C/2003 K4	2004 04 24.14985	20 11 28.38	+28 36 25.2		170
C/2003 K4	2004 04 25.00108	20 11 02.75	+28 51 26.1	13.2 N	445
C/2003 K4	2004 04 25.00530	20 11 02.64	+28 51 31.7	13.6 N	A06
C/2003 K4	2004 04 25.00624	20 11 02.59	+28 51 31.6	13.2 N	445
C/2003 K4	2004 04 25.00776	20 11 02.51	+28 51 34.3	13.7 N	A06
C/2003 K4	2004 04 25.01404	20 11 02.33	+28 51 40.0	13.2 N	445
C/2003 K4	2004 04 25.01538	20 11 02.26	+28 51 42.1	13.8 N	A06
C/2003 K4	2004 04 25.01763	20 11 02.19	+28 51 43.8	13.2 N	445
C/2003 K4	2004 04 25.01934	20 11 02.06	+28 51 46.0	13.7 N	A06
C/2003 K4	2004 04 25.02140	20 11 02.14	+28 51 49.0	13.5 N	A06
C/2003 K4	2004 04 25.05797	20 11 00.92	+28 52 28.0	12.6 N	J76
C/2003 K4	2004 04 25.06045	20 11 00.84	+28 52 30.7	12.6 N	J76
C/2003 K4	2004 04 25.06296	20 11 00.76	+28 52 33.4	12.6 N	J76
C/2003 K4	2004 04 25.12726	20 10 58.67	+28 53 42.3		587
C/2003 K4	2004 04 25.12891	20 10 58.61	+28 53 44.5		587
C/2003 K4	2004 04 25.72079	20 10 39.60	+29 04 19.2	11.8 T	355
C/2003 K4	2004 04 25.72314	20 10 39.51	+29 04 22.0		355
C/2003 K4	2004 04 25.72411	20 10 39.46	+29 04 23.0		355
C/2003 K4	2004 04 25.78593	20 10 37.39	+29 05 29.7	12.8 N	379
C/2003 K4	2004 04 25.78742	20 10 37.32	+29 05 31.4	12.8 N	379
C/2003 K4	2004 04 25.78917	20 10 37.22	+29 05 32.9	12.8 N	379
C/2003 K4	2004 04 25.79031	20 10 37.18	+29 05 34.3	12.8 N	379
C/2003 K4	2004 04 26.04485	20 10 28.80	+29 10 08.6	13.2 N	945
C/2003 K4	2004 04 26.04627	20 10 28.74	+29 10 10.2	13.2 N	945
C/2003 K4	2004 04 26.04792	20 10 28.69	+29 10 12.0	13.2 N	945
C/2003 K4	2004 04 26.05030	20 10 28.61	+29 10 14.7	13.2 N	945
C/2003 K4	2004 04 26.05140	20 10 28.56	+29 10 15.9	13.2 N	945
C/2003 K4	2004 04 26.40066	20 10 16.59	+29 16 35.9	14.4 N	H41
C/2003 K4	2004 04 26.40594	20 10 16.38	+29 16 41.6	14.4 N	H41
C/2003 K4	2004 04 26.40751	20 10 16.32	+29 16 43.2	14.4 N	H41
C/2003 K4	2004 04 26.41887	20 10 15.91	+29 16 55.7	11.1 T	H41
C/2003 K4	2004 04 27.41870	20 09 39.97	+29 35 12.1	14.1 N	H41
C/2003 K4	2004 04 27.42100	20 09 39.88	+29 35 14.7	14.2 N	H41
C/2003 K4	2004 04 27.42302	20 09 39.80	+29 35 16.9	14.2 N	H41
C/2003 K4	2004 04 27.42626	20 09 39.67	+29 35 20.6	11.6 T	H41
C/2003 K4	2004 04 28.08576	20 09 14.57	+29 47 31.8	12.4 N	235
C/2003 K4	2004 04 28.41622	20 09 01.51	+29 53 41.4	14.6 N	H41
C/2003 K4	2004 04 28.41803	20 09 01.43	+29 53 43.6	14.5 N	H41
C/2003 K4	2004 04 28.41961	20 09 01.36	+29 53 45.4	14.5 N	H41
C/2003 K4	2004 04 28.42065	20 09 01.31	+29 53 46.6	11.5 T	H41
C/2003 K4	2004 04 28.76677	20 08 47.43	+30 00 15.7		D70
C/2003 K4	2004 04 28.76866	20 08 47.29	+30 00 17.4		340
C/2003 K4	2004 04 28.76947	20 08 47.24	+30 00 18.1		340
C/2003 K4	2004 04 28.77028	20 08 47.23	+30 00 19.4	12.0 T	340
C/2003 K4	2004 04 28.77373	20 08 47.08	+30 00 22.8	13.2 N	379
C/2003 K4	2004 04 28.77397	20 08 47.12	+30 00 23.8		D70
C/2003 K4	2004 04 28.77602	20 08 47.01	+30 00 25.4	13.2 N	379
C/2003 K4	2004 04 28.77831	20 08 46.92	+30 00 28.0	13.2 N	379
C/2003 K4	2004 04 28.77946	20 08 46.82	+30 00 29.7	13.0 N	379
C/2003 K4	2004 04 28.78035	20 08 46.84	+30 00 30.9	12.1 T	D70

C/2003 K4	2004 04 29.76741	20 08 05.14	+30 19 09.8	12.8 N	379
C/2003 K4	2004 04 29.76970	20 08 05.00	+30 19 11.9	12.8 N	379
C/2003 K4	2004 04 29.77084	20 08 04.99	+30 19 13.8	12.8 N	379
C/2003 K4	2004 04 30.05337	20 07 52.61	+30 24 35.5		048
C/2003 K4	2004 04 30.05377	20 07 52.58	+30 24 35.9		048
C/2003 K4	2004 04 30.05500	20 07 52.54	+30 24 37.4		048
C/2003 K4	2004 04 30.05541	20 07 52.51	+30 24 37.9		048
C/2003 K4	2004 04 30.05581	20 07 52.50	+30 24 38.4		048
C/2003 K4	2004 05 01.06113	20 07 06.42	+30 43 59.0		048
C/2003 K4	2004 05 01.06154	20 07 06.41	+30 43 59.3		048
C/2003 K4	2004 05 01.06196	20 07 06.36	+30 43 59.8		048
C/2003 K4	2004 05 01.06277	20 07 06.31	+30 44 00.8		048
C/2003 K4	2004 05 01.06441	20 07 06.25	+30 44 02.4		048

C/2003 K13 (SOHO)

C/2003 K13	2003 05 23.90980	04 02 19.7	+19 01 05		249
Geocentric position (AU)	+0.00837020	+0.00580498	+0.00239218		
C/2003 K13	2003 05 23.92090	04 02 17.9	+19 01 45		249
Geocentric position (AU)	+0.00836876	+0.00580595	+0.00239294		
C/2003 K13	2003 05 23.93479	04 02 16.0	+19 04 53		249
Geocentric position (AU)	+0.00836695	+0.00580717	+0.00239390		
C/2003 K13	2003 05 23.96256	04 02 09.5	+19 09 14		249
Geocentric position (AU)	+0.00836333	+0.00580961	+0.00239581		
C/2003 K13	2003 05 23.97647	04 02 08.0	+19 11 16		249
Geocentric position (AU)	+0.00836152	+0.00581083	+0.00239676		
C/2003 K13	2003 05 23.99312	04 02 03.5	+19 14 17		249
Geocentric position (AU)	+0.00835934	+0.00581229	+0.00239791		
C/2003 K13	2003 05 24.00423	04 02 00.7	+19 15 50		249
Geocentric position (AU)	+0.00835789	+0.00581326	+0.00239867		
C/2003 K13	2003 05 24.01812	04 01 56.7	+19 18 30		249
Geocentric position (AU)	+0.00835607	+0.00581448	+0.00239962		
C/2003 K13	2003 05 24.03478	04 01 53.1	+19 20 43		249
Geocentric position (AU)	+0.00835389	+0.00581594	+0.00240077		
C/2003 K13	2003 05 24.06056	04 01 48.5	+19 25 18		249
Geocentric position (AU)	+0.00835052	+0.00581821	+0.00240254		
C/2003 K13	2003 05 24.07646	04 01 44.9	+19 27 56		249
Geocentric position (AU)	+0.00834843	+0.00581960	+0.00240364		

C/2003 L8 (SOHO)

C/2003 L8	2003 06 15.62090	05 31 16.9	+21 27 57		249
Geocentric position (AU)	+0.00390510	+0.00742573	+0.00375343		
C/2003 L8	2003 06 15.62923	05 31 19.0	+21 29 20		249
Geocentric position (AU)	+0.00390302	+0.00742612	+0.00375380		
C/2003 L8	2003 06 15.64590	05 31 22.6	+21 32 33		249
Geocentric position (AU)	+0.00389885	+0.00742691	+0.00375453		
C/2003 L8	2003 06 15.66256	05 31 25.4	+21 35 40		249
Geocentric position (AU)	+0.00389468	+0.00742770	+0.00375526		
C/2003 L8	2003 06 15.67090	05 31 26.8	+21 37 08		249
Geocentric position (AU)	+0.00389259	+0.00742810	+0.00375562		
C/2003 L8	2003 06 15.68786	05 31 31.1	+21 40 23		249
Geocentric position (AU)	+0.00388835	+0.00742890	+0.00375637		
C/2003 L8	2003 06 15.70423	05 31 34.7	+21 43 49		249
Geocentric position (AU)	+0.00388425	+0.00742967	+0.00375708		

C/2003 L8	2003 06	15.71258	05 31	37.3	+21 45 14	249
Geocentric position (AU)		+0.00388216		+0.00743007	+0.00375745	
C/2003 L8	2003 06	15.72925	05 31	40.3	+21 48 30	249
Geocentric position (AU)		+0.00387798		+0.00743085	+0.00375818	
C/2003 L8	2003 06	15.74591	05 31	44.7	+21 51 59	249
Geocentric position (AU)		+0.00387381		+0.00743164	+0.00375890	
C/2003 L8	2003 06	15.75423	05 31	46.3	+21 53 42	249
Geocentric position (AU)		+0.00387172		+0.00743203	+0.00375927	
C/2003 L8	2003 06	15.77090	05 31	50.9	+21 57 10	249
Geocentric position (AU)		+0.00386754		+0.00743281	+0.00375999	
C/2003 L8	2003 06	15.78756	05 31	54.9	+22 00 48	249
Geocentric position (AU)		+0.00386337		+0.00743360	+0.00376072	

C/2003 M1 (SOHO)

C/2003 M1	2003 06	16.15424	05 33	22.4	+21 24 03	249
Geocentric position (AU)		+0.00377104		+0.00745068	+0.00377659	
C/2003 M1	2003 06	16.17924	05 33	30.2	+21 28 55	249
Geocentric position (AU)		+0.00376472		+0.00745183	+0.00377766	
C/2003 M1	2003 06	16.18756	05 33	28.9	+21 30 05	249
Geocentric position (AU)		+0.00376261		+0.00745222	+0.00377802	
C/2003 M1	2003 06	16.19590	05 33	33.1	+21 31 30	249
Geocentric position (AU)		+0.00376051		+0.00745260	+0.00377837	
C/2003 M1	2003 06	16.20423	05 33	32.8	+21 33 07	249
Geocentric position (AU)		+0.00375839		+0.00745299	+0.00377873	
C/2003 M1	2003 06	16.21258	05 33	34.7	+21 34 35	249
Geocentric position (AU)		+0.00375628		+0.00745337	+0.00377909	
C/2003 M1	2003 06	16.22090	05 33	34.4	+21 35 17	249
Geocentric position (AU)		+0.00375418		+0.00745375	+0.00377945	
C/2003 M1	2003 06	16.22923	05 33	38.3	+21 37 43	249
Geocentric position (AU)		+0.00375206		+0.00745414	+0.00377980	
C/2003 M1	2003 06	16.23757	05 33	44.0	+21 39 21	249
Geocentric position (AU)		+0.00374996		+0.00745452	+0.00378016	
C/2003 M1	2003 06	16.24590	05 33	42.1	+21 40 50	249
Geocentric position (AU)		+0.00374784		+0.00745490	+0.00378052	
C/2003 M1	2003 06	16.25423	05 33	44.3	+21 42 29	249
Geocentric position (AU)		+0.00374573		+0.00745528	+0.00378087	
C/2003 M1	2003 06	16.27090	05 33	47.8	+21 45 47	249
Geocentric position (AU)		+0.00374151		+0.00745605	+0.00378159	
C/2003 M1	2003 06	16.28756	05 33	52.1	+21 49 07	249
Geocentric position (AU)		+0.00373729		+0.00745681	+0.00378230	
C/2003 M1	2003 06	16.31370	05 33	58.5	+21 54 19	249
Geocentric position (AU)		+0.00373066		+0.00745801	+0.00378342	
C/2003 M1	2003 06	16.32925	05 34	02.6	+21 57 37	249
Geocentric position (AU)		+0.00372671		+0.00745872	+0.00378408	
C/2003 M1	2003 06	16.33756	05 34	05.0	+21 59 20	249
Geocentric position (AU)		+0.00372460		+0.00745910	+0.00378443	
C/2003 M1	2003 06	16.35423	05 34	10.0	+22 02 52	249
Geocentric position (AU)		+0.00372037		+0.00745986	+0.00378514	
C/2003 M1	2003 06	16.37090	05 34	14.8	+22 06 34	249
Geocentric position (AU)		+0.00371614		+0.00746062	+0.00378585	
C/2003 M1	2003 06	16.37923	05 34	17.9	+22 08 32	249
Geocentric position (AU)		+0.00371403		+0.00746100	+0.00378621	

C/2003 M1	2003 06	16.39590	05 34	22.9	+22 12 12	249
Geocentric position (AU)		+0.00370979		+0.00746176	+0.00378692	
C/2003 M1	2003 06	16.41256	05 34	28.6	+22 16 13	249
Geocentric position (AU)		+0.00370556		+0.00746252	+0.00378763	
C/2003 M1	2003 06	16.42090	05 34	32.3	+22 18 07	249
Geocentric position (AU)		+0.00370344		+0.00746290	+0.00378798	

C/2003 M2 (SOHO)

C/2003 M2	2003 06	17.72090	05 39	56.4	+19 51 16	249
Geocentric position (AU)		+0.00336839		+0.00751962	+0.00384161	
C/2003 M2	2003 06	17.76258	05 40	02.4	+19 57 04	249
Geocentric position (AU)		+0.00335749		+0.00752136	+0.00384328	
C/2003 M2	2003 06	17.77924	05 40	05.7	+19 58 06	249
Geocentric position (AU)		+0.00335314		+0.00752205	+0.00384394	
C/2003 M2	2003 06	17.82090	05 40	12.0	+20 03 46	249
Geocentric position (AU)		+0.00334223		+0.00752378	+0.00384560	
C/2003 M2	2003 06	17.84590	05 40	16.4	+20 06 11	249
Geocentric position (AU)		+0.00333568		+0.00752481	+0.00384659	
C/2003 M2	2003 06	17.86256	05 40	15.5	+20 08 40	249
Geocentric position (AU)		+0.00333132		+0.00752550	+0.00384725	
C/2003 M2	2003 06	17.88790	05 40	23.5	+20 11 58	249
Geocentric position (AU)		+0.00332467		+0.00752654	+0.00384826	
C/2003 M2	2003 06	17.90423	05 40	26.4	+20 14 07	249
Geocentric position (AU)		+0.00332039		+0.00752721	+0.00384890	
C/2003 M2	2003 06	17.97100	05 40	38.8	+20 22 36	249
Geocentric position (AU)		+0.00330286		+0.00752995	+0.00385154	
C/2003 M2	2003 06	17.98756	05 40	42.1	+20 25 59	249
Geocentric position (AU)		+0.00329851		+0.00753062	+0.00385219	
C/2003 M2	2003 06	18.01256	05 40	47.1	+20 28 52	249
Geocentric position (AU)		+0.00329194		+0.00753164	+0.00385318	
C/2003 M2	2003 06	18.02923	05 40	46.6	+20 30 34	249
Geocentric position (AU)		+0.00328755		+0.00753232	+0.00385383	
C/2003 M2	2003 06	18.07090	05 40	56.0	+20 36 24	249
Geocentric position (AU)		+0.00327659		+0.00753401	+0.00385547	
C/2003 M2	2003 06	18.09590	05 41	01.4	+20 39 50	249
Geocentric position (AU)		+0.00327001		+0.00753503	+0.00385645	
C/2003 M2	2003 06	18.11257	05 41	02.7	+20 41 59	249
Geocentric position (AU)		+0.00326561		+0.00753570	+0.00385710	
C/2003 M2	2003 06	18.13784	05 41	07.5	+20 45 49	249
Geocentric position (AU)		+0.00325895		+0.00753672	+0.00385809	
C/2003 M2	2003 06	18.15424	05 41	11.1	+20 47 58	249
Geocentric position (AU)		+0.00325463		+0.00753738	+0.00385873	
C/2003 M2	2003 06	18.17923	05 41	17.6	+20 52 15	249
Geocentric position (AU)		+0.00324804		+0.00753839	+0.00385970	
C/2003 M2	2003 06	18.19590	05 41	21.3	+20 54 40	249
Geocentric position (AU)		+0.00324364		+0.00753906	+0.00386035	
C/2003 M2	2003 06	18.22090	05 41	24.0	+20 58 05	249
Geocentric position (AU)		+0.00323704		+0.00754006	+0.00386133	
C/2003 M2	2003 06	18.23758	05 41	29.6	+21 00 49	249
Geocentric position (AU)		+0.00323263		+0.00754072	+0.00386197	
C/2003 M2	2003 06	18.26256	05 41	33.2	+21 04 32	249
Geocentric position (AU)		+0.00322603		+0.00754172	+0.00386294	

C/2003 M2	2003 06	18.27923	05 41 35.4	+21 07 22	249
Geocentric position (AU)		+0.00322162	+0.00754239	+0.00386359	
C/2003 M2	2003 06	18.32090	05 41 43.4	+21 13 34	249
Geocentric position (AU)		+0.00321060	+0.00754404	+0.00386520	
C/2003 M2	2003 06	18.34590	05 41 54.1	+21 18 12	249
Geocentric position (AU)		+0.00320398	+0.00754503	+0.00386617	
C/2003 M2	2003 06	18.36258	05 41 54.3	+21 20 30	249
Geocentric position (AU)		+0.00319956	+0.00754569	+0.00386681	
C/2003 M2	2003 06	18.40423	05 42 09.0	+21 27 37	249
Geocentric position (AU)		+0.00318852	+0.00754734	+0.00386842	
C/2003 M2	2003 06	18.43059	05 42 10.4	+21 32 18	249
Geocentric position (AU)		+0.00318153	+0.00754837	+0.00386943	
C/2003 M2	2003 06	18.43775	05 42 15.2	+21 33 18	249
Geocentric position (AU)		+0.00317962	+0.00754866	+0.00386971	
C/2003 M2	2003 06	18.44590	05 42 16.1	+21 35 26	249
Geocentric position (AU)		+0.00317747	+0.00754897	+0.00387002	
C/2003 M2	2003 06	18.45423	05 42 17.2	+21 36 22	249
Geocentric position (AU)		+0.00317525	+0.00754930	+0.00387034	
C/2003 M2	2003 06	18.46258	05 42 18.8	+21 37 39	249
Geocentric position (AU)		+0.00317304	+0.00754963	+0.00387066	
C/2003 M2	2003 06	18.47090	05 42 19.6	+21 39 53	249
Geocentric position (AU)		+0.00317084	+0.00754995	+0.00387098	
C/2003 M2	2003 06	18.47923	05 42 24.1	+21 41 00	249
Geocentric position (AU)		+0.00316862	+0.00755028	+0.00387130	
C/2003 M2	2003 06	18.48757	05 42 25.1	+21 42 34	249
Geocentric position (AU)		+0.00316641	+0.00755061	+0.00387162	
C/2003 M2	2003 06	18.49590	05 42 28.7	+21 44 11	249
Geocentric position (AU)		+0.00316419	+0.00755093	+0.00387194	
C/2003 M2	2003 06	18.50423	05 42 31.8	+21 45 47	249
Geocentric position (AU)		+0.00316197	+0.00755126	+0.00387226	
C/2003 M2	2003 06	18.52090	05 42 36.3	+21 48 56	249
Geocentric position (AU)		+0.00315755	+0.00755191	+0.00387289	
C/2003 M2	2003 06	18.53756	05 42 40.7	+21 52 12	249
Geocentric position (AU)		+0.00315311	+0.00755256	+0.00387353	
C/2003 M2	2003 06	18.56368	05 42 49.1	+21 57 28	249
Geocentric position (AU)		+0.00314617	+0.00755357	+0.00387452	
C/2003 M2	2003 06	18.57923	05 42 54.0	+22 00 42	249
Geocentric position (AU)		+0.00314203	+0.00755418	+0.00387512	
C/2003 M2	2003 06	18.58756	05 42 57.0	+22 02 25	249
Geocentric position (AU)		+0.00313981	+0.00755450	+0.00387543	

C/2003 M3 (SOHO)

C/2003 M3	2003 06	17.89594	05 40 08.0	+21 33 18	249
Geocentric position (AU)		+0.00332256	+0.00752687	+0.00384858	
C/2003 M3	2003 06	17.91257	05 40 12.2	+21 36 14	249
Geocentric position (AU)		+0.00331819	+0.00752756	+0.00384923	
C/2003 M3	2003 06	17.92091	05 40 13.8	+21 37 41	249
Geocentric position (AU)		+0.00331600	+0.00752790	+0.00384956	
C/2003 M3	2003 06	17.93757	05 40 18.2	+21 40 46	249
Geocentric position (AU)		+0.00331163	+0.00752858	+0.00385022	
C/2003 M3	2003 06	17.97923	05 40 29.1	+21 48 11	249
Geocentric position (AU)		+0.00330069	+0.00753029	+0.00385187	

C/2003 M3	2003 06	17.99590	05 40 33.5	+21 51 24	249
Geocentric position (AU)		+0.00329629	+0.00753097	+0.00385253	
C/2003 M3	2003 06	18.00423	05 40 35.8	+21 52 56	249
Geocentric position (AU)		+0.00329412	+0.00753131	+0.00385285	
C/2003 M3	2003 06	18.02090	05 40 40.6	+21 56 07	249
Geocentric position (AU)		+0.00328974	+0.00753199	+0.00385351	
C/2003 M3	2003 06	18.03757	05 40 45.6	+21 59 24	249
Geocentric position (AU)		+0.00328535	+0.00753266	+0.00385416	
C/2003 M3	2003 06	18.06364	05 40 53.9	+22 04 38	249
Geocentric position (AU)		+0.00327849	+0.00753372	+0.00385519	
C/2003 M3	2003 06	18.07923	05 40 58.1	+22 07 51	249
Geocentric position (AU)		+0.00327439	+0.00753435	+0.00385580	
C/2003 M3	2003 06	18.08756	05 41 00.8	+22 09 28	249
Geocentric position (AU)		+0.00327219	+0.00753469	+0.00385612	

C/2003 M4 (SOHO)

C/2003 M4	2003 06	18.47923	05 40 24.4	+21 43 55	249
Geocentric position (AU)		+0.00316862	+0.00755028	+0.00387130	
C/2003 M4	2003 06	18.49590	05 40 29.3	+21 47 17	249
Geocentric position (AU)		+0.00316419	+0.00755093	+0.00387194	
C/2003 M4	2003 06	18.50423	05 40 33.4	+21 49 00	249
Geocentric position (AU)		+0.00316197	+0.00755126	+0.00387226	
C/2003 M4	2003 06	18.52090	05 40 39.5	+21 51 56	249
Geocentric position (AU)		+0.00315755	+0.00755191	+0.00387289	
C/2003 M4	2003 06	18.53756	05 40 46.1	+21 54 59	249
Geocentric position (AU)		+0.00315311	+0.00755256	+0.00387353	
C/2003 M4	2003 06	18.56368	05 40 56.7	+22 00 22	249
Geocentric position (AU)		+0.00314617	+0.00755357	+0.00387452	
C/2003 M4	2003 06	18.57923	05 41 03.3	+22 03 15	249
Geocentric position (AU)		+0.00314203	+0.00755418	+0.00387512	
C/2003 M4	2003 06	18.58756	05 41 07.6	+22 05 05	249
Geocentric position (AU)		+0.00313981	+0.00755450	+0.00387543	

C/2003 M5 (SOHO)

C/2003 M5	2003 06	19.07090	05 42 27.2	+20 01 25	249
Geocentric position (AU)		+0.00301053	+0.00757278	+0.00389355	
C/2003 M5	2003 06	19.11283	05 42 39.0	+20 08 26	249
Geocentric position (AU)		+0.00299926	+0.00757433	+0.00389510	
C/2003 M5	2003 06	19.13785	05 42 47.8	+20 12 06	249
Geocentric position (AU)		+0.00299252	+0.00757525	+0.00389602	
C/2003 M5	2003 06	19.15423	05 42 50.6	+20 15 15	249
Geocentric position (AU)		+0.00298811	+0.00757585	+0.00389662	
C/2003 M5	2003 06	19.17926	05 42 59.8	+20 19 07	249
Geocentric position (AU)		+0.00298137	+0.00757676	+0.00389754	
C/2003 M5	2003 06	19.19590	05 43 00.6	+20 21 50	249
Geocentric position (AU)		+0.00297688	+0.00757737	+0.00389815	
C/2003 M5	2003 06	19.22090	05 43 09.4	+20 26 19	249
Geocentric position (AU)		+0.00297014	+0.00757828	+0.00389906	
C/2003 M5	2003 06	19.23757	05 43 13.3	+20 28 44	249
Geocentric position (AU)		+0.00296565	+0.00757888	+0.00389967	
C/2003 M5	2003 06	19.26257	05 43 19.4	+20 32 36	249
Geocentric position (AU)		+0.00295890	+0.00757979	+0.00390058	
C/2003 M5	2003 06	19.27923	05 43 20.2	+20 35 06	249
Geocentric position (AU)		+0.00295440	+0.00758039	+0.00390119	

C/2003 M5	2003 06	19.32090	05 43 36.3	+20 43 03	249
Geocentric position (AU)		+0.00294315	+0.00758189	+0.00390270	
C/2003 M5	2003 06	19.34590	05 43 44.2	+20 47 22	249
Geocentric position (AU)		+0.00293639	+0.00758279	+0.00390361	
C/2003 M5	2003 06	19.36257	05 43 51.3	+20 50 15	249
Geocentric position (AU)		+0.00293188	+0.00758338	+0.00390421	
C/2003 M5	2003 06	19.38756	05 43 56.7	+20 54 59	249
Geocentric position (AU)		+0.00292512	+0.00758427	+0.00390512	
C/2003 M5	2003 06	19.40423	05 44 03.8	+20 57 28	249
Geocentric position (AU)		+0.00292061	+0.00758487	+0.00390572	
C/2003 M5	2003 06	19.43061	05 44 11.0	+21 02 45	249
Geocentric position (AU)		+0.00291347	+0.00758581	+0.00390667	
C/2003 M5	2003 06	19.44590	05 44 16.5	+21 06 08	249
Geocentric position (AU)		+0.00290933	+0.00758635	+0.00390722	
C/2003 M5	2003 06	19.47090	05 44 24.9	+21 10 51	249
Geocentric position (AU)		+0.00290255	+0.00758723	+0.00390812	
C/2003 M5	2003 06	19.48756	05 44 29.9	+21 14 24	249
Geocentric position (AU)		+0.00289803	+0.00758782	+0.00390872	
C/2003 M5	2003 06	19.51256	05 44 40.1	+21 19 35	249
Geocentric position (AU)		+0.00289125	+0.00758870	+0.00390961	
C/2003 M5	2003 06	19.52923	05 44 46.5	+21 22 52	249
Geocentric position (AU)		+0.00288673	+0.00758929	+0.00391021	
C/2003 M5	2003 06	19.57117	05 45 04.1	+21 31 42	249
Geocentric position (AU)		+0.00287535	+0.00759075	+0.00391170	
C/2003 M5	2003 06	19.59590	05 45 14.2	+21 37 16	249
Geocentric position (AU)		+0.00286863	+0.00759162	+0.00391259	
C/2003 M5	2003 06	19.61257	05 45 20.9	+21 41 28	249
Geocentric position (AU)		+0.00286409	+0.00759219	+0.00391318	
C/2003 M5	2003 06	19.62090	05 45 25.2	+21 43 00	249
Geocentric position (AU)		+0.00286182	+0.00759249	+0.00391348	
C/2003 M5	2003 06	19.62923	05 45 27.9	+21 45 00	249
Geocentric position (AU)		+0.00285956	+0.00759277	+0.00391377	
C/2003 M5	2003 06	19.63756	05 45 32.3	+21 47 08	249
Geocentric position (AU)		+0.00285730	+0.00759306	+0.00391407	
C/2003 M5	2003 06	19.64590	05 45 36.5	+21 49 06	249
Geocentric position (AU)		+0.00285502	+0.00759335	+0.00391436	
C/2003 M5	2003 06	19.65423	05 45 40.4	+21 51 11	249
Geocentric position (AU)		+0.00285276	+0.00759364	+0.00391466	
C/2003 M5	2003 06	19.66256	05 45 45.3	+21 53 09	249
Geocentric position (AU)		+0.00285049	+0.00759393	+0.00391495	
C/2003 M5	2003 06	19.67118	05 45 49.4	+21 55 19	249
Geocentric position (AU)		+0.00284814	+0.00759422	+0.00391526	
C/2003 M5	2003 06	19.67925	05 45 53.2	+21 57 21	249
Geocentric position (AU)		+0.00284596	+0.00759450	+0.00391554	
C/2003 M5	2003 06	19.68756	05 45 58.4	+21 59 24	249
Geocentric position (AU)		+0.00284368	+0.00759479	+0.00391584	
C/2003 M5	2003 06	19.69590	05 46 01.6	+22 01 28	249
Geocentric position (AU)		+0.00284142	+0.00759507	+0.00391613	
C/2003 M5	2003 06	19.70424	05 46 07.8	+22 04 00	249
Geocentric position (AU)		+0.00283914	+0.00759536	+0.00391643	
C/2003 M5	2003 06	19.71257	05 46 12.0	+22 06 01	249
Geocentric position (AU)		+0.00283688	+0.00759565	+0.00391672	

C/2003 M5	2003 06	19.72923	05 46 22.9	+22 10 29	249
Geocentric position (AU)		+0.00283234	+0.00759622	+0.00391731	
C/2003 M5	2003 06	19.74590	05 46 33.4	+22 15 21	249
Geocentric position (AU)		+0.00282779	+0.00759679	+0.00391790	
C/2003 M5	2003 06	19.75423	05 46 38.9	+22 17 46	249
Geocentric position (AU)		+0.00282552	+0.00759708	+0.00391819	
C/2003 M6 (SOHO)					
C/2003 M6	2003 06	19.74590	05 45 34.3	+22 00 17	249
Geocentric position (AU)		+0.00282779	+0.00759679	+0.00391790	
C/2003 M6	2003 06	19.75423	05 45 37.8	+22 01 48	249
Geocentric position (AU)		+0.00282552	+0.00759708	+0.00391819	
C/2003 M6	2003 06	19.77090	05 45 44.8	+22 04 52	249
Geocentric position (AU)		+0.00282098	+0.00759764	+0.00391878	
C/2003 M6	2003 06	19.78756	05 45 52.6	+22 07 53	249
Geocentric position (AU)		+0.00281643	+0.00759821	+0.00391936	
C/2003 M6	2003 06	19.81368	05 46 05.1	+22 12 59	249
Geocentric position (AU)		+0.00280930	+0.00759910	+0.00392028	
C/2003 M6	2003 06	19.82923	05 46 13.2	+22 16 18	249
Geocentric position (AU)		+0.00280506	+0.00759962	+0.00392082	
C/2003 M6	2003 06	19.83756	05 46 16.2	+22 17 39	249
Geocentric position (AU)		+0.00280278	+0.00759991	+0.00392111	
C/2003 M6	2003 06	19.85425	05 46 24.5	+22 21 19	249
Geocentric position (AU)		+0.00279823	+0.00760047	+0.00392169	

C/2003 M7 (SOHO)					
C/2003 M7	2003 06	20.50423	05 50 17.9	+21 42 10	249
Geocentric position (AU)		+0.00261953	+0.00762146	+0.00394381	
C/2003 M7	2003 06	20.52092	05 50 22.1	+21 44 43	249
Geocentric position (AU)		+0.00261491	+0.00762197	+0.00394437	
C/2003 M7	2003 06	20.53756	05 50 27.0	+21 48 19	249
Geocentric position (AU)		+0.00261030	+0.00762248	+0.00394492	
C/2003 M7	2003 06	20.56365	05 50 37.2	+21 52 57	249
Geocentric position (AU)		+0.00260308	+0.00762328	+0.00394578	
C/2003 M7	2003 06	20.57923	05 50 41.6	+21 56 45	249
Geocentric position (AU)		+0.00259876	+0.00762376	+0.00394629	
C/2003 M7	2003 06	20.58758	05 50 46.5	+21 58 21	249
Geocentric position (AU)		+0.00259645	+0.00762401	+0.00394657	
C/2003 M7	2003 06	20.60423	05 50 52.4	+22 01 46	249
Geocentric position (AU)		+0.00259183	+0.00762452	+0.00394711	
C/2003 M7	2003 06	20.62090	05 50 58.3	+22 05 07	249
Geocentric position (AU)		+0.00258721	+0.00762502	+0.00394766	
C/2003 M7	2003 06	20.62923	05 51 01.0	+22 06 41	249
Geocentric position (AU)		+0.00258490	+0.00762528	+0.00394793	

C/2003 M8 (SOHO)					
C/2003 M8	2003 06	22.24592	05 56 45.5	+21 39 27	249
Geocentric position (AU)		+0.00212975	+0.00766774	+0.00399699	
C/2003 M8	2003 06	22.25423	05 56 47.9	+21 40 53	249
Geocentric position (AU)		+0.00212737	+0.00766792	+0.00399722	
C/2003 M8	2003 06	22.28776	05 57 00.7	+21 46 26	249
Geocentric position (AU)		+0.00211779	+0.00766866	+0.00399815	
C/2003 M8	2003 06	22.31364	05 57 09.4	+21 51 26	249
Geocentric position (AU)		+0.00211039	+0.00766922	+0.00399886	

C/2003 M8	2003 06 22.32923	05 57 16.6	+21 54 00	249
Geocentric position (AU)	+0.00210593	+0.00766956	+0.00399929	
C/2003 M8	2003 06 22.33757	05 57 19.5	+21 55 09	249
Geocentric position (AU)	+0.00210355	+0.00766974	+0.00399952	
C/2003 M8	2003 06 22.35423	05 57 25.0	+21 58 14	249
Geocentric position (AU)	+0.00209878	+0.00767010	+0.00399998	
C/2003 M8	2003 06 22.37090	05 57 32.1	+22 01 31	249
Geocentric position (AU)	+0.00209401	+0.00767046	+0.00400043	
C/2003 M8	2003 06 22.37924	05 57 34.9	+22 02 48	249
Geocentric position (AU)	+0.00209163	+0.00767063	+0.00400066	
C/2003 M8	2003 06 22.39591	05 57 42.3	+22 06 09	249
Geocentric position (AU)	+0.00208685	+0.00767099	+0.00400112	
C/2003 M8	2003 06 22.41256	05 57 50.4	+22 09 26	249
Geocentric position (AU)	+0.00208208	+0.00767134	+0.00400157	
C/2003 M8	2003 06 22.44033	05 58 02.3	+22 14 55	249
Geocentric position (AU)	+0.00207413	+0.00767193	+0.00400233	

C/2003 M9 (SOHO)

C/2003 M9	2003 06 23.16873	06 00 41.7	+22 02 43	249
Geocentric position (AU)	+0.00186418	+0.00768573	+0.00402119	
C/2003 M9	2003 06 23.18756	06 00 50.2	+22 06 33	249
Geocentric position (AU)	+0.00185872	+0.00768605	+0.00402166	
C/2003 M9	2003 06 23.20423	06 00 57.4	+22 09 39	249
Geocentric position (AU)	+0.00185389	+0.00768633	+0.00402207	
C/2003 M9	2003 06 23.21257	06 01 01.6	+22 11 04	249
Geocentric position (AU)	+0.00185147	+0.00768647	+0.00402227	
C/2003 M9	2003 06 23.22923	06 01 07.3	+22 14 46	249
Geocentric position (AU)	+0.00184663	+0.00768674	+0.00402268	
C/2003 M9	2003 06 23.24590	06 01 17.0	+22 18 01	249
Geocentric position (AU)	+0.00184180	+0.00768702	+0.00402309	
C/2003 M9	2003 06 23.25424	06 01 21.9	+22 19 57	249
Geocentric position (AU)	+0.00183937	+0.00768716	+0.00402329	
C/2003 M9	2003 06 23.27090	06 01 29.0	+22 23 04	249
Geocentric position (AU)	+0.00183454	+0.00768743	+0.00402369	

C/2003 M10 (SOHO)

C/2003 M10	2003 06 23.18756	06 00 16.4	+21 48 25	249
Geocentric position (AU)	+0.00185872	+0.00768605	+0.00402166	
C/2003 M10	2003 06 23.20423	06 00 25.3	+21 51 25	249
Geocentric position (AU)	+0.00185389	+0.00768633	+0.00402207	
C/2003 M10	2003 06 23.21257	06 00 29.2	+21 52 52	249
Geocentric position (AU)	+0.00185147	+0.00768647	+0.00402227	
C/2003 M10	2003 06 23.22923	06 00 31.8	+21 56 25	249
Geocentric position (AU)	+0.00184663	+0.00768674	+0.00402268	
C/2003 M10	2003 06 23.24590	06 00 41.5	+21 59 09	249
Geocentric position (AU)	+0.00184180	+0.00768702	+0.00402309	
C/2003 M10	2003 06 23.25424	06 00 47.7	+22 00 55	249
Geocentric position (AU)	+0.00183937	+0.00768716	+0.00402329	
C/2003 M10	2003 06 23.27090	06 00 52.1	+22 03 28	249
Geocentric position (AU)	+0.00183454	+0.00768743	+0.00402369	
C/2003 M10	2003 06 23.28756	06 01 01.6	+22 06 54	249
Geocentric position (AU)	+0.00182970	+0.00768770	+0.00402410	
C/2003 M10	2003 06 23.31365	06 01 11.0	+22 09 41	249
Geocentric position (AU)	+0.00182212	+0.00768812	+0.00402473	

C/2003 M11 (SOHO)

C/2003 M11	2003 06 23.32923	06 01 25.9	+21 34 42	249
Geocentric position (AU)	+0.00181759	+0.00768837	+0.00402510	
C/2003 M11	2003 06 23.33756	06 01 32.3	+21 36 11	249
Geocentric position (AU)	+0.00181517	+0.00768850	+0.00402530	
C/2003 M11	2003 06 23.35423	06 01 35.2	+21 39 05	249
Geocentric position (AU)	+0.00181033	+0.00768876	+0.00402570	
C/2003 M11	2003 06 23.37090	06 01 40.2	+21 42 19	249
Geocentric position (AU)	+0.00180548	+0.00768902	+0.00402610	
C/2003 M11	2003 06 23.37923	06 01 44.2	+21 43 56	249
Geocentric position (AU)	+0.00180306	+0.00768915	+0.00402630	
C/2003 M11	2003 06 23.39590	06 01 50.2	+21 46 47	249
Geocentric position (AU)	+0.00179821	+0.00768941	+0.00402670	
C/2003 M11	2003 06 23.41256	06 01 56.1	+21 49 59	249
Geocentric position (AU)	+0.00179336	+0.00768967	+0.00402710	
C/2003 M11	2003 06 23.42092	06 02 00.0	+21 51 40	249
Geocentric position (AU)	+0.00179093	+0.00768980	+0.00402730	
C/2003 M11	2003 06 23.43773	06 02 06.7	+21 54 51	249
Geocentric position (AU)	+0.00178604	+0.00769006	+0.00402769	
C/2003 M11	2003 06 23.45423	06 02 13.5	+21 58 07	249
Geocentric position (AU)	+0.00178123	+0.00769031	+0.00402808	
C/2003 M11	2003 06 23.46256	06 02 16.9	+21 59 43	249
Geocentric position (AU)	+0.00177881	+0.00769044	+0.00402828	
C/2003 M11	2003 06 23.47925	06 02 24.3	+22 02 59	249
Geocentric position (AU)	+0.00177395	+0.00769069	+0.00402867	
C/2003 M11	2003 06 23.49611	06 02 31.6	+22 06 32	249
Geocentric position (AU)	+0.00176904	+0.00769094	+0.00402907	
C/2003 M11	2003 06 23.50423	06 02 35.7	+22 08 08	249
Geocentric position (AU)	+0.00176667	+0.00769106	+0.00402926	
C/2003 M11	2003 06 23.52090	06 02 43.5	+22 11 37	249
Geocentric position (AU)	+0.00176181	+0.00769131	+0.00402965	
C/2003 M11	2003 06 23.53756	06 02 51.5	+22 15 11	249
Geocentric position (AU)	+0.00175695	+0.00769155	+0.00403004	
C/2003 M11	2003 06 23.56366	06 03 05.0	+22 21 06	249
Geocentric position (AU)	+0.00174934	+0.00769194	+0.00403065	

C/2003 M12 (SOHO)

C/2003 M12	2003 06 23.42092	06 01 05.0	+21 40 44	249
Geocentric position (AU)	+0.00179093	+0.00768980	+0.00402730	
C/2003 M12	2003 06 23.43773	06 01 12.7	+21 43 30	249
Geocentric position (AU)	+0.00178604	+0.00769006	+0.00402769	
C/2003 M12	2003 06 23.45423	06 01 19.0	+21 46 49	249
Geocentric position (AU)	+0.00178123	+0.00769031	+0.00402808	
C/2003 M12	2003 06 23.46256	06 01 22.5	+21 48 19	249
Geocentric position (AU)	+0.00177881	+0.00769044	+0.00402828	
C/2003 M12	2003 06 23.47925	06 01 29.9	+21 51 19	249
Geocentric position (AU)	+0.00177395	+0.00769069	+0.00402867	
C/2003 M12	2003 06 23.49611	06 01 36.8	+21 54 42	249
Geocentric position (AU)	+0.00176904	+0.00769094	+0.00402907	
C/2003 M12	2003 06 23.50423	06 01 41.0	+21 56 10	249
Geocentric position (AU)	+0.00176667	+0.00769106	+0.00402926	
C/2003 M12	2003 06 23.52090	06 01 48.5	+21 59 28	249
Geocentric position (AU)	+0.00176181	+0.00769131	+0.00402965	

C/2003 M12	2003 06 23.53756	06 01 56.5	+22 02 47	249
Geocentric position (AU)	+0.00175695	+0.00769155	+0.00403004	
C/2003 M12	2003 06 23.56366	06 02 09.3	+22 08 04	249
Geocentric position (AU)	+0.00174934	+0.00769194	+0.00403065	
C/2003 M12	2003 06 23.57925	06 02 17.5	+22 11 18	249
Geocentric position (AU)	+0.00174480	+0.00769216	+0.00403101	
C/2003 M12	2003 06 23.58757	06 02 21.8	+22 13 00	249
Geocentric position (AU)	+0.00174237	+0.00769228	+0.00403120	
C/2003 M12	2003 06 23.60423	06 02 30.7	+22 16 41	249
Geocentric position (AU)	+0.00173751	+0.00769252	+0.00403159	
C/2003 M12	2003 06 23.62090	06 02 40.3	+22 20 25	249
Geocentric position (AU)	+0.00173264	+0.00769276	+0.00403197	

C/2003 N1 (SOHO)

C/2003 N1	2003 07 05.76256	06 49 46.2	+21 29 30	249
Geocentric position (AU)	-0.00195144	+0.00734956	+0.00399418	
C/2003 N1	2003 07 05.82090	06 50 30.8	+21 39 46	249
Geocentric position (AU)	-0.00196886	+0.00734541	+0.00399240	
C/2003 N1	2003 07 05.82924	06 50 39.0	+21 41 50	249
Geocentric position (AU)	-0.00197136	+0.00734481	+0.00399214	
C/2003 N1	2003 07 05.83756	06 50 46.6	+21 43 25	249
Geocentric position (AU)	-0.00197384	+0.00734421	+0.00399189	
C/2003 N1	2003 07 05.84590	06 50 55.9	+21 44 33	249
Geocentric position (AU)	-0.00197632	+0.00734362	+0.00399163	
C/2003 N1	2003 07 05.85423	06 51 00.9	+21 46 32	249
Geocentric position (AU)	-0.00197882	+0.00734302	+0.00399137	
C/2003 N1	2003 07 05.86257	06 51 06.1	+21 47 41	249
Geocentric position (AU)	-0.00198129	+0.00734243	+0.00399112	
C/2003 N1	2003 07 05.88063	06 51 24.6	+21 51 45	249
Geocentric position (AU)	-0.00198669	+0.00734113	+0.00399056	
C/2003 N1	2003 07 05.88773	06 51 31.7	+21 52 43	249
Geocentric position (AU)	-0.00198880	+0.00734063	+0.00399034	
C/2003 N1	2003 07 05.89590	06 51 38.9	+21 54 50	249
Geocentric position (AU)	-0.00199125	+0.00734004	+0.00399009	
C/2003 N1	2003 07 05.91257	06 51 55.0	+21 58 17	249
Geocentric position (AU)	-0.00199622	+0.00733884	+0.00398957	

C/2003 N2 (SOHO)

C/2003 N2	2003 07 13.02923	07 15 57.3	+20 11 01	249
Geocentric position (AU)	-0.00401808	+0.00670281	+0.00367813	
C/2003 N2	2003 07 13.07090	07 16 29.4	+20 17 06	249
Geocentric position (AU)	-0.00402931	+0.00669849	+0.00367586	
C/2003 N2	2003 07 13.09590	07 16 47.1	+20 20 12	249
Geocentric position (AU)	-0.00403604	+0.00669590	+0.00367449	
C/2003 N2	2003 07 13.11288	07 17 01.0	+20 23 13	249
Geocentric position (AU)	-0.00404061	+0.00669414	+0.00367356	
C/2003 N2	2003 07 13.13757	07 17 16.7	+20 25 41	249
Geocentric position (AU)	-0.00404726	+0.00669157	+0.00367220	
C/2003 N2	2003 07 13.15424	07 17 31.8	+20 28 18	249
Geocentric position (AU)	-0.00405174	+0.00668984	+0.00367129	
C/2003 N2	2003 07 13.17923	07 17 50.4	+20 31 36	249
Geocentric position (AU)	-0.00405847	+0.00668724	+0.00366991	

C/2003 O1 (LINEAR)

C/2003 O1	2004 04 14.93507	18 42 16.14	+40 43 39.1	18.2 T	561
C/2003 O1	2004 04 14.93970	18 42 16.01	+40 43 41.8	18.0 T	561
C/2003 O1	2004 04 14.94352	18 42 15.87	+40 43 44.3	18.1 T	561
C/2003 O1	2004 04 21.08796	18 38 18.96	+41 38 18.4	17.8 T	204
C/2003 O1	2004 04 21.09019	18 38 18.86	+41 38 19.3		204
C/2003 O1	2004 04 21.09242	18 38 18.77	+41 38 20.6	17.6 T	204
C/2003 O1	2004 04 21.09465	18 38 18.71	+41 38 21.8		204
C/2003 O1	2004 04 27.67813	18 33 21.56	+42 34 40.5	18.0 T	D74
C/2003 O1	2004 04 27.68507	18 33 21.37	+42 34 43.6	18.2 T	D74
C/2003 O1	2004 04 28.74569	18 32 29.18	+42 43 31.5	17.6 T	360
C/2003 O1	2004 04 28.75000	18 32 28.97	+42 43 33.5		360
C/2003 O1	2004 04 30.34138	18 31 08.65	+42 56 34.6	18.7 T	704
C/2003 O1	2004 04 30.35156	18 31 08.11	+42 56 40.2	18.9 T	704
C/2003 O1	2004 04 30.36137	18 31 07.59	+42 56 44.0	19.3 T	704
C/2003 O1	2004 04 30.37113	18 31 06.96	+42 56 49.1	19.0 T	704
C/2003 O1	2004 04 30.38091	18 31 06.59	+42 56 53.7	18.7 T	704
C/2003 O1	2004 05 01.38278	18 30 14.76	+43 04 58.4	18.6 T	704
C/2003 O1	2004 05 01.39229	18 30 14.36	+43 05 03.8	19.1 T	704
C/2003 O1	2004 05 01.40185	18 30 13.82	+43 05 07.9	19.3 T	704
C/2003 O1	2004 05 01.41172	18 30 13.16	+43 05 13.7	19.3 T	704
C/2003 O1	2004 05 01.42141	18 30 12.68	+43 05 17.8	18.8 T	704

C/2003 O4 (SOHO)

C/2003 O4	2003 07 18.44590	07 35 38.5	+18 08 45	249
Geocentric position (AU)	-0.00542283	+0.00609303	+0.00334512	
C/2003 O4	2003 07 18.47092	07 35 56.8	+18 11 48	249
Geocentric position (AU)	-0.00542906	+0.00608998	+0.00334341	
C/2003 O4	2003 07 18.48757	07 36 09.3	+18 14 48	249
Geocentric position (AU)	-0.00543321	+0.00608795	+0.00334227	
C/2003 O4	2003 07 18.51257	07 36 26.9	+18 18 30	249
Geocentric position (AU)	-0.00543943	+0.00608490	+0.00334056	
C/2003 O4	2003 07 18.52923	07 36 41.9	+18 21 27	249
Geocentric position (AU)	-0.00544358	+0.00608287	+0.00333942	
C/2003 O4	2003 07 18.57115	07 37 12.8	+18 27 44	249
Geocentric position (AU)	-0.00545401	+0.00607775	+0.00333655	
C/2003 O4	2003 07 18.59590	07 37 32.9	+18 31 32	249
Geocentric position (AU)	-0.00546016	+0.00607472	+0.00333485	
C/2003 O4	2003 07 18.61256	07 37 46.7	+18 34 24	249
Geocentric position (AU)	-0.00546430	+0.00607268	+0.00333370	
C/2003 O4	2003 07 18.63756	07 38 07.2	+18 38 32	249
Geocentric position (AU)	-0.00547051	+0.00606962	+0.00333199	
C/2003 O4	2003 07 18.65423	07 38 20.5	+18 41 30	249
Geocentric position (AU)	-0.00547465	+0.00606758	+0.00333084	
C/2003 O4	2003 07 18.67927	07 38 43.8	+18 45 37	249
Geocentric position (AU)	-0.00548087	+0.00606451	+0.00332912	
C/2003 O4	2003 07 18.69590	07 38 59.2	+18 48 45	249
Geocentric position (AU)	-0.00548499	+0.00606248	+0.00332797	
C/2003 O4	2003 07 18.72106	07 39 21.9	+18 53 35	249
Geocentric position (AU)	-0.00549123	+0.00605939	+0.00332624	
C/2003 O4	2003 07 18.76272	07 39 55.5	+19 00 09	249
Geocentric position (AU)	-0.00550156	+0.00605427	+0.00332336	

C/2003 O4 2003 07 18.77937 07 40 14.0 +19 04 20 249
 Geocentric position (AU) -0.00550569 +0.00605223 +0.00332221

C/2003 O5 (SOHO)

C/2003 O5 2003 07 20.09605 07 34 57.5 +16 45 47 249
 Geocentric position (AU) -0.00582842 +0.00588731 +0.00322907
 C/2003 O5 2003 07 20.11271 07 35 06.5 +16 47 13 249
 Geocentric position (AU) -0.00583245 +0.00588518 +0.00322786
 C/2003 O5 2003 07 20.13771 07 35 21.3 +16 49 42 249
 Geocentric position (AU) -0.00583851 +0.00588199 +0.00322605
 C/2003 O5 2003 07 20.15439 07 35 31.7 +16 51 36 249
 Geocentric position (AU) -0.00584255 +0.00587986 +0.00322484
 C/2003 O5 2003 07 20.17938 07 35 47.1 +16 54 18 249
 Geocentric position (AU) -0.00584860 +0.00587667 +0.00322303
 C/2003 O5 2003 07 20.22113 07 36 12.0 +16 57 50 249
 Geocentric position (AU) -0.00585870 +0.00587133 +0.00322000
 C/2003 O5 2003 07 20.23771 07 36 22.8 +16 59 51 249
 Geocentric position (AU) -0.00586271 +0.00586920 +0.00321879
 C/2003 O5 2003 07 20.26274 07 36 38.4 +17 02 17 249
 Geocentric position (AU) -0.00586876 +0.00586600 +0.00321697
 C/2003 O5 2003 07 20.27940 07 36 49.3 +17 04 09 249
 Geocentric position (AU) -0.00587278 +0.00586386 +0.00321576
 C/2003 O5 2003 07 20.32118 07 37 14.0 +17 08 20 249
 Geocentric position (AU) -0.00588287 +0.00585850 +0.00321271
 C/2003 O5 2003 07 20.34642 07 37 29.8 +17 11 08 249
 Geocentric position (AU) -0.00588896 +0.00585526 +0.00321087
 C/2003 O5 2003 07 20.36271 07 37 40.7 +17 12 37 249
 Geocentric position (AU) -0.00589289 +0.00585317 +0.00320968
 C/2003 O5 2003 07 20.38772 07 37 56.2 +17 15 20 249
 Geocentric position (AU) -0.00589892 +0.00584995 +0.00320785
 C/2003 O5 2003 07 20.40438 07 38 07.1 +17 17 09 249
 Geocentric position (AU) -0.00590293 +0.00584781 +0.00320663
 C/2003 O5 2003 07 20.43736 07 38 27.9 +17 20 40 249
 Geocentric position (AU) -0.00591088 +0.00584356 +0.00320422
 C/2003 O5 2003 07 20.45210 07 38 38.4 +17 22 31 249
 Geocentric position (AU) -0.00591443 +0.00584167 +0.00320314
 C/2003 O5 2003 07 20.47520 07 38 54.5 +17 25 00 249
 Geocentric position (AU) -0.00591999 +0.00583869 +0.00320145
 C/2003 O5 2003 07 20.48991 07 39 03.5 +17 26 25 249
 Geocentric position (AU) -0.00592353 +0.00583679 +0.00320037
 C/2003 O5 2003 07 20.51308 07 39 21.7 +17 29 30 249
 Geocentric position (AU) -0.00592911 +0.00583380 +0.00319867
 C/2003 O5 2003 07 20.52938 07 39 30.4 +17 30 54 249
 Geocentric position (AU) -0.00593303 +0.00583170 +0.00319747
 C/2003 O5 2003 07 20.57120 07 39 59.2 +17 35 56 249
 Geocentric position (AU) -0.00594308 +0.00582630 +0.00319440
 C/2003 O5 2003 07 20.59606 07 40 16.9 +17 38 50 249
 Geocentric position (AU) -0.00594905 +0.00582309 +0.00319257
 C/2003 O5 2003 07 20.61272 07 40 28.8 +17 40 37 249
 Geocentric position (AU) -0.00595305 +0.00582093 +0.00319134
 C/2003 O5 2003 07 20.63772 07 40 45.9 +17 43 40 249
 Geocentric position (AU) -0.00595905 +0.00581769 +0.00318950

C/2003 O5 2003 07 20.65439 07 40 58.0 +17 45 28 249
 Geocentric position (AU) -0.00596305 +0.00581554 +0.00318827
 C/2003 O5 2003 07 20.67940 07 41 16.4 +17 48 33 249
 Geocentric position (AU) -0.00596905 +0.00581230 +0.00318642
 C/2003 O5 2003 07 20.69605 07 41 29.1 +17 50 39 249
 Geocentric position (AU) -0.00597304 +0.00581014 +0.00318519
 C/2003 O5 2003 07 20.72104 07 41 46.7 +17 53 40 249
 Geocentric position (AU) -0.00597903 +0.00580689 +0.00318335
 C/2003 O5 2003 07 20.73771 07 41 59.8 +17 55 47 249
 Geocentric position (AU) -0.00598302 +0.00580473 +0.00318211
 C/2003 O5 2003 07 20.76272 07 42 19.4 +17 59 04 249
 Geocentric position (AU) -0.00598901 +0.00580148 +0.00318026
 C/2003 O5 2003 07 20.77938 07 42 31.4 +18 01 12 249
 Geocentric position (AU) -0.00599300 +0.00579932 +0.00317903
 C/2003 O5 2003 07 20.82090 07 43 04.4 +18 06 29 249
 Geocentric position (AU) -0.00600294 +0.00579392 +0.00317595
 C/2003 O5 2003 07 20.84590 07 43 24.3 +18 09 43 249
 Geocentric position (AU) -0.00600891 +0.00579067 +0.00317410
 C/2003 O5 2003 07 20.86256 07 43 38.3 +18 12 05 249
 Geocentric position (AU) -0.00601290 +0.00578849 +0.00317286
 C/2003 O5 2003 07 20.88789 07 43 59.0 +18 15 32 249
 Geocentric position (AU) -0.00601895 +0.00578520 +0.00317098
 C/2003 O5 2003 07 20.90423 07 44 12.4 +18 17 39 249
 Geocentric position (AU) -0.00602285 +0.00578306 +0.00316976
 C/2003 O5 2003 07 20.92923 07 44 33.4 +18 21 17 249
 Geocentric position (AU) -0.00602882 +0.00577980 +0.00316790
 C/2003 O5 2003 07 20.97099 07 45 09.7 +18 27 12 249
 Geocentric position (AU) -0.00603878 +0.00577435 +0.00316479
 C/2003 O5 2003 07 20.98756 07 45 23.7 +18 29 30 249
 Geocentric position (AU) -0.00604273 +0.00577218 +0.00316356

C/2003 O6 (SOHO)

C/2003 O6 2003 07 24.38756 07 56 51.9 +18 04 30 249
 Geocentric position (AU) -0.00682502 +0.00530800 +0.00289618
 C/2003 O6 2003 07 24.40423 07 57 07.0 +18 06 12 249
 Geocentric position (AU) -0.00682871 +0.00530563 +0.00289480
 C/2003 O6 2003 07 24.43088 07 57 29.6 +18 09 07 249
 Geocentric position (AU) -0.00683460 +0.00530183 +0.00289259
 C/2003 O6 2003 07 24.44590 07 57 40.0 +18 10 36 249
 Geocentric position (AU) -0.00683792 +0.00529970 +0.00289135
 C/2003 O6 2003 07 24.47090 07 58 04.7 +18 13 32 249
 Geocentric position (AU) -0.00684344 +0.00529614 +0.00288928
 C/2003 O6 2003 07 24.48786 07 58 17.1 +18 14 51 249
 Geocentric position (AU) -0.00684718 +0.00529372 +0.00288787
 C/2003 O6 2003 07 24.51256 07 58 38.8 +18 18 11 249
 Geocentric position (AU) -0.00685263 +0.00529020 +0.00288582
 C/2003 O6 2003 07 24.52923 07 58 52.1 +18 19 56 249
 Geocentric position (AU) -0.00685631 +0.00528782 +0.00288444
 C/2003 O6 2003 07 24.57090 07 59 30.2 +18 24 49 249
 Geocentric position (AU) -0.00686549 +0.00528188 +0.00288098
 C/2003 O6 2003 07 24.59590 07 59 52.6 +18 27 35 249
 Geocentric position (AU) -0.00687099 +0.00527831 +0.00287890

C/2003 O6	2003 07 24.61257	08 00 07.6	+18 29 42	249
Geocentric position (AU)	-0.00687466	+0.00527592	+0.00287751	
C/2003 O6	2003 07 24.63756	08 00 32.6	+18 32 52	249
Geocentric position (AU)	-0.00688015	+0.00527235	+0.00287543	
C/2003 O6	2003 07 24.65423	08 00 52.8	+18 35 06	249
Geocentric position (AU)	-0.00688381	+0.00526997	+0.00287405	
C/2003 O6	2003 07 24.67923	08 01 13.4	+18 38 01	249
Geocentric position (AU)	-0.00688931	+0.00526639	+0.00287196	
C/2003 O6	2003 07 24.69590	08 01 32.6	+18 40 23	249
Geocentric position (AU)	-0.00689296	+0.00526401	+0.00287057	
C/2003 O6	2003 07 24.72090	08 01 55.5	+18 43 13	249
Geocentric position (AU)	-0.00689845	+0.00526043	+0.00286849	
C/2003 O6	2003 07 24.73756	08 02 14.3	+18 45 12	249
Geocentric position (AU)	-0.00690210	+0.00525804	+0.00286710	
C/2003 O6	2003 07 24.76256	08 02 40.0	+18 48 39	249
Geocentric position (AU)	-0.00690758	+0.00525446	+0.00286501	
C/2003 O6	2003 07 24.77923	08 02 57.5	+18 50 58	249
Geocentric position (AU)	-0.00691123	+0.00525207	+0.00286362	
C/2003 O6	2003 07 24.82090	08 03 46.1	+18 56 50	249
Geocentric position (AU)	-0.00692035	+0.00524609	+0.00286013	
C/2003 O6	2003 07 24.84590	08 04 13.9	+19 00 16	249
Geocentric position (AU)	-0.00692582	+0.00524250	+0.00285804	
C/2003 O6	2003 07 24.86256	08 04 30.1	+19 02 39	249
Geocentric position (AU)	-0.00692946	+0.00524011	+0.00285665	
C/2003 O6	2003 07 24.88825	08 05 05.8	+19 07 07	249
Geocentric position (AU)	-0.00693507	+0.00523642	+0.00285450	
C/2003 O6	2003 07 24.90453	08 05 27.7	+19 08 56	249
Geocentric position (AU)	-0.00693863	+0.00523407	+0.00285313	
C/2003 O6	2003 07 24.92923	08 05 57.4	+19 13 14	249
Geocentric position (AU)	-0.00694402	+0.00523052	+0.00285106	

C/2003 O7 (SOHO)

C/2003 O7	2003 07 25.90423	08 05 23.4	+18 05 07	249
Geocentric position (AU)	-0.00715388	+0.00508880	+0.00276821	
C/2003 O7	2003 07 25.92925	08 05 48.6	+18 08 28	249
Geocentric position (AU)	-0.00715919	+0.00508513	+0.00276606	
C/2003 O7	2003 07 25.97098	08 06 26.7	+18 14 07	249
Geocentric position (AU)	-0.00716804	+0.00507900	+0.00276246	
C/2003 O7	2003 07 25.98758	08 06 41.9	+18 15 53	249
Geocentric position (AU)	-0.00717155	+0.00507656	+0.00276103	
C/2003 O7	2003 07 26.01256	08 07 08.7	+18 19 20	249
Geocentric position (AU)	-0.00717684	+0.00507288	+0.00275888	
C/2003 O7	2003 07 26.02924	08 07 26.5	+18 20 55	249
Geocentric position (AU)	-0.00718037	+0.00507043	+0.00275744	
C/2003 O7	2003 07 26.07113	08 08 12.2	+18 27 25	249
Geocentric position (AU)	-0.00718923	+0.00506426	+0.00275382	
C/2003 O7	2003 07 26.09590	08 08 35.6	+18 30 23	249
Geocentric position (AU)	-0.00719446	+0.00506061	+0.00275168	
C/2003 O7	2003 07 26.11256	08 08 55.7	+18 32 38	249
Geocentric position (AU)	-0.00719797	+0.00505816	+0.00275024	

C/2003 O8 (SOHO)

C/2003 O8	2003 07 30.13756	08 21 23.7	+17 16 13	249
Geocentric position (AU)	-0.00799273	+0.00444489	+0.00238665	

C/2003 O8	2003 07 30.15424	08 21 37.3	+17 17 28	249
Geocentric position (AU)	-0.00799578	+0.00444228	+0.00238509	
C/2003 O8	2003 07 30.17923	08 22 10.1	+17 21 29	249
Geocentric position (AU)	-0.00800035	+0.00443837	+0.00238274	
C/2003 O8	2003 07 30.19590	08 22 26.6	+17 23 50	249
Geocentric position (AU)	-0.00800339	+0.00443576	+0.00238118	
C/2003 O8	2003 07 30.22091	08 22 49.7	+17 25 32	249
Geocentric position (AU)	-0.00800796	+0.00443185	+0.00237883	
C/2003 O8	2003 07 30.23758	08 23 09.6	+17 28 05	249
Geocentric position (AU)	-0.00801099	+0.00442924	+0.00237727	
C/2003 O8	2003 07 30.26257	08 23 36.7	+17 30 02	249
Geocentric position (AU)	-0.00801555	+0.00442532	+0.00237492	
C/2003 O8	2003 07 30.27923	08 23 57.5	+17 33 28	249
Geocentric position (AU)	-0.00801858	+0.00442272	+0.00237336	
C/2003 O8	2003 07 30.32090	08 24 43.4	+17 38 40	249
Geocentric position (AU)	-0.00802615	+0.00441619	+0.00236944	
C/2003 O8	2003 07 30.34590	08 25 15.0	+17 42 35	249
Geocentric position (AU)	-0.00803068	+0.00441227	+0.00236709	
C/2003 O8	2003 07 30.36258	08 25 34.3	+17 43 33	249
Geocentric position (AU)	-0.00803371	+0.00440966	+0.00236552	

C/2003 P1 (SOHO)

C/2003 P1	2003 08 02.92923	08 34 16.7	+16 14 23	249
Geocentric position (AU)	-0.00862997	+0.00384620	+0.00202358	
C/2003 P1	2003 08 02.97099	08 35 00.6	+16 19 29	249
Geocentric position (AU)	-0.00863635	+0.00383960	+0.00201952	
C/2003 P1	2003 08 02.98756	08 35 18.2	+16 20 44	249
Geocentric position (AU)	-0.00863888	+0.00383698	+0.00201791	
C/2003 P1	2003 08 03.01256	08 35 45.3	+16 23 44	249
Geocentric position (AU)	-0.00864269	+0.00383303	+0.00201549	
C/2003 P1	2003 08 03.09590	08 37 11.0	+16 32 22	249
Geocentric position (AU)	-0.00865536	+0.00381987	+0.00200740	
C/2003 P1	2003 08 03.11256	08 37 37.4	+16 35 09	249
Geocentric position (AU)	-0.00865788	+0.00381723	+0.00200578	
C/2003 P1	2003 08 03.13757	08 38 04.2	+16 38 12	249
Geocentric position (AU)	-0.00866167	+0.00381329	+0.00200335	
C/2003 P1	2003 08 03.15423	08 38 22.7	+16 39 33	249
Geocentric position (AU)	-0.00866419	+0.00381066	+0.00200173	
C/2003 P1	2003 08 03.17923	08 38 52.0	+16 42 09	249
Geocentric position (AU)	-0.00866797	+0.00380671	+0.00199930	
C/2003 P1	2003 08 03.22098	08 39 51.0	+16 47 58	249
Geocentric position (AU)	-0.00867426	+0.00380012	+0.00199525	
C/2003 P1	2003 08 03.26257	08 40 39.3	+16 53 09	249
Geocentric position (AU)	-0.00868052	+0.00379356	+0.00199121	
C/2003 P1	2003 08 03.27923	08 41 04.5	+16 54 22	249
Geocentric position (AU)	-0.00868303	+0.00379093	+0.00198959	

C/2003 P2 (SOHO)

C/2003 P2	2003 08 03.76256	08 37 42.7	+16 07 17	249
Geocentric position (AU)	-0.00875470	+0.00371478	+0.00194261	
C/2003 P2	2003 08 03.77925	08 38 02.7	+16 13 04	249
Geocentric position (AU)	-0.00875714	+0.00371216	+0.00194099	
C/2003 P2	2003 08 03.82091	08 38 48.3	+16 18 36	249
Geocentric position (AU)	-0.00876323	+0.00370561	+0.00193694	

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C/2003 P2	2003 08 03.84590	08 39 16.5	+16 21 38		249
Geocentric position (AU)	-0.00876687	+0.00370168	+0.00193451		
C/2003 P2	2003 08 03.86256	08 39 37.9	+16 24 03		249
Geocentric position (AU)	-0.00876930	+0.00369906	+0.00193289		
C/2003 P2	2003 08 03.88789	08 40 05.6	+16 26 33		249
Geocentric position (AU)	-0.00877298	+0.00369508	+0.00193043		
C/2003 P2	2003 08 03.90423	08 40 22.2	+16 28 11		249
Geocentric position (AU)	-0.00877536	+0.00369251	+0.00192884		
C/2003 P2	2003 08 03.97101	08 41 46.7	+16 35 54		249
Geocentric position (AU)	-0.00878504	+0.00368202	+0.00192235		
C/2003 P2	2003 08 03.98756	08 42 14.0	+16 37 38		249
Geocentric position (AU)	-0.00878744	+0.00367942	+0.00192074		

C/2003 T3 (Tabur)

C/2003 T3	2004 04 20.78597	00 49 27.72	+23 42 15.8	10.2 T	349
C/2003 T3	2004 04 20.78883	00 49 28.21	+23 42 22.5		349
C/2003 T3	2004 04 20.79173	00 49 28.56	+23 42 29.6		349
C/2003 T3	2004 04 20.79429	00 49 29.01	+23 42 34.4		349
C/2003 T3	2004 04 23.80975	00 57 08.20	+25 32 58.2		D70
C/2003 T3	2004 04 23.81218	00 57 08.39	+25 33 04.2	10.9 T	D70
C/2003 T3	2004 04 24.14939	00 58 00.84	+25 45 22.4	11.9 N	213
C/2003 T3	2004 04 24.77922	00 59 39.02	+26 08 29.3		349
C/2003 T3	2004 04 24.78027	00 59 39.11	+26 08 30.6		349
C/2003 T3	2004 04 24.78147	00 59 39.35	+26 08 33.3		349
C/2003 T3	2004 04 24.78203	00 59 39.46	+26 08 34.6	10.5 T	349
C/2003 T3	2004 04 25.78563	01 02 17.36	+26 45 21.4		349
C/2003 T3	2004 04 25.78826	01 02 17.83	+26 45 27.9		349
C/2003 T3	2004 04 25.79469	01 02 18.81	+26 45 41.7	10.7 T	349
C/2003 T3	2004 04 28.80225	01 10 23.41	+28 35 52.8		340
C/2003 T3	2004 04 28.80304	01 10 23.48	+28 35 54.7		340
C/2003 T3	2004 04 28.80385	01 10 23.66	+28 35 56.0	10.9 T	340

C/2003 T4 (LINEAR)

C/2003 T4	2004 03 28.47366	04 37 43.18	+71 48 22.6		349
C/2003 T4	2004 03 28.48287	04 37 43.50	+71 48 19.2	16.7 T	349
C/2003 T4	2004 04 08.87036	04 46 29.13	+70 53 52.4		A46
C/2003 T4	2004 04 08.87154	04 46 29.21	+70 53 52.3		A46
C/2003 T4	2004 04 08.87389	04 46 29.23	+70 53 51.6		A46
C/2003 T4	2004 04 08.87508	04 46 29.31	+70 53 51.5		A46
C/2003 T4	2004 04 08.87625	04 46 29.32	+70 53 50.9		A46
C/2003 T4	2004 04 08.87861	04 46 29.41	+70 53 51.0		A46
C/2003 T4	2004 04 12.86359	04 50 22.64	+70 37 20.6		A46
C/2003 T4	2004 04 12.86476	04 50 22.76	+70 37 20.2		A46
C/2003 T4	2004 04 12.86711	04 50 22.60	+70 37 18.9		A46
C/2003 T4	2004 04 12.86828	04 50 22.63	+70 37 19.3		A46
C/2003 T4	2004 04 12.86946	04 50 22.73	+70 37 19.0		A46
C/2003 T4	2004 04 12.87061	04 50 22.75	+70 37 18.4		A46
C/2003 T4	2004 04 14.88051	04 52 29.11	+70 29 29.3		A46
C/2003 T4	2004 04 14.88168	04 52 29.09	+70 29 29.8		A46
C/2003 T4	2004 04 14.88287	04 52 29.14	+70 29 28.4		A46
C/2003 T4	2004 04 14.88639	04 52 29.43	+70 29 27.4		A46
C/2003 T4	2004 04 14.88756	04 52 29.42	+70 29 27.6		A46
C/2003 T4	2004 04 14.88872	04 52 29.57	+70 29 27.9		A46
C/2003 T4	2004 04 14.89896	04 52 30.30	+70 29 24.6	18.3 T	561

C/2003 T4	2004 04 14.90347	04 52 30.52	+70 29 23.7	18.2 T	561
C/2003 T4	2004 04 14.90764	04 52 30.69	+70 29 22.5	18.3 T	561
C/2003 T4	2004 04 16.91602	04 54 42.56	+70 21 53.6	16.5 N	A32
C/2003 T4	2004 04 16.91725	04 54 42.62	+70 21 54.7	16.3 N	J76
C/2003 T4	2004 04 16.91939	04 54 42.72	+70 21 52.3	16.4 N	A32
C/2003 T4	2004 04 16.92613	04 54 42.98	+70 21 51.8		A32
C/2003 T4	2004 04 16.92678	04 54 43.28	+70 21 52.6	16.2 N	J76
C/2003 T4	2004 04 16.95890	04 54 45.52	+70 21 43.4	16.2 N	J76
C/2003 T4	2004 04 18.87539	04 56 56.42	+70 14 56.2	17.0 N	J78
C/2003 T4	2004 04 18.87839	04 56 56.53	+70 14 56.9	17.1 N	J78
C/2003 T4	2004 04 20.88088	04 59 18.66	+70 08 06.6	16.5 N	J78
C/2003 T4	2004 04 20.88166	04 59 18.95	+70 08 05.3	16.5 N	J78
C/2003 T4	2004 04 24.83432	05 04 13.97	+69 55 37.7	16.5 N	J76
C/2003 T4	2004 04 24.84042	05 04 14.47	+69 55 37.1	16.5 N	J76
C/2003 T4	2004 04 24.84407	05 04 14.78	+69 55 36.6	16.5 N	J76

C/2003 V1 (LINEAR)

C/2003 V1	2004 03 28.59384	09 30 27.65	+46 36 33.3		349
C/2003 V1	2004 03 28.59968	09 30 27.55	+46 36 30.9		349
C/2003 V1	2004 03 28.60552	09 30 27.44	+46 36 29.4	17.2 T	349
C/2003 V1	2004 04 08.93882	09 28 20.79	+45 19 50.3		A46
C/2003 V1	2004 04 08.94946	09 28 20.77	+45 19 44.9		A46
C/2003 V1	2004 04 08.95062	09 28 20.77	+45 19 44.7		A46
C/2003 V1	2004 04 08.95297	09 28 20.69	+45 19 44.2		A46
C/2003 V1	2004 04 08.95414	09 28 20.67	+45 19 43.6		A46
C/2003 V1	2004 04 08.95530	09 28 20.64	+45 19 43.0		A46
C/2003 V1	2004 04 14.81690	09 28 13.3	+44 37 36.3	18.6 T	561
C/2003 V1	2004 04 14.82222	09 28 13.3	+44 37 34.1	18.5 T	561
C/2003 V1	2004 04 14.82616	09 28 13.3	+44 37 33.0	18.4 T	561
C/2003 V1	2004 04 14.86182	09 28 13.37	+44 37 18.1		048
C/2003 V1	2004 04 14.86471	09 28 13.38	+44 37 16.7		048
C/2003 V1	2004 04 14.86616	09 28 13.39	+44 37 16.3		048
C/2003 V1	2004 04 14.86760	09 28 13.39	+44 37 15.8		048
C/2003 V1	2004 04 14.87050	09 28 13.41	+44 37 14.4		048
C/2003 V1	2004 04 14.87821	09 28 13.46	+44 37 09.6	18.2 T	215
C/2003 V1	2004 04 14.87863	09 28 13.42	+44 37 10.1	18.2 T	215
C/2003 V1	2004 04 14.87905	09 28 13.48	+44 37 10.9	18.1 T	215
C/2003 V1	2004 04 14.92628	09 28 13.40	+44 36 48.5		A46
C/2003 V1	2004 04 14.92934	09 28 13.45	+44 36 46.7		A46
C/2003 V1	2004 04 14.93236	09 28 13.50	+44 36 46.4		A46
C/2003 V1	2004 04 14.93538	09 28 13.45	+44 36 43.7		A46
C/2003 V1	2004 04 14.93841	09 28 13.44	+44 36 42.8		A46
C/2003 V1	2004 04 14.93993	09 28 13.51	+44 36 41.9		A46
C/2003 V1	2004 04 16.53264	09 28 18.07	+44 25 06.2	18.2 T	372
C/2003 V1	2004 04 24.52314	09 29 19.45	+43 25 44.8	17.9 T	360
C/2003 V1	2004 04 24.52773	09 29 19.54	+43 25 42.6		360
C/2003 V1	2004 04 26.14728	09 29 39.35	+43 13 34.7	18.8 T	704
C/2003 V1	2004 04 26.15793	09 29 39.61	+43 13 29.0	19.5 T	704
C/2003 V1	2004 04 26.16880	09 29 39.68	+43 13 23.8	19.6 T	704
C/2003 V1	2004 04 26.17950	09 29 39.81	+43 13 18.1	19.3 T	704
C/2003 V1	2004 04 26.19031	09 29 39.96	+43 13 13.7	19.4 T	704

C/2003 WT ₄₂ (LINEAR)						
C/2003 WT ₄₂	2004 04 07.82606	04 02 04.11	+32 56 24.5			084
C/2003 WT ₄₂	2004 04 08.82612	04 02 38.71	+32 58 19.0			084
C/2003 WT ₄₂	2004 04 09.82464	04 03 13.62	+33 00 15.0			084
C/2003 WT ₄₂	2004 04 13.81191	04 05 36.35	+33 08 10.0			084

P/2004 A1						
P/2004 A1	2004 02 18.58299	08 29 33.10	+19 53 13.2	18.4 T		372
P/2004 A1	2004 04 08.88787	08 23 25.63	+21 00 42.8		A46	
P/2004 A1	2004 04 08.89021	08 23 25.62	+21 00 41.7		A46	
P/2004 A1	2004 04 08.89138	08 23 25.66	+21 00 41.6		A46	
P/2004 A1	2004 04 08.89491	08 23 25.73	+21 00 42.0		A46	
P/2004 A1	2004 04 08.89608	08 23 25.69	+21 00 42.5		A46	
P/2004 A1	2004 04 08.89841	08 23 25.74	+21 00 42.6		A46	
P/2004 A1	2004 04 10.86833	08 23 48.49	+21 00 54.4	18.3 T	A32	
P/2004 A1	2004 04 10.89640	08 23 48.80	+21 00 54.5	18.2 T	A32	
P/2004 A1	2004 04 14.86749	08 24 42.96	+21 00 45.3	18.6 T	215	
P/2004 A1	2004 04 20.90987	08 26 26.71	+20 59 07.1	18.1 T	A32	
P/2004 A1	2004 04 20.91435	08 26 26.77	+20 59 08.0	18.2 T	A32	
P/2004 A1	2004 04 20.91885	08 26 26.84	+20 59 09.0	18.0 T	A32	
P/2004 A1	2004 04 23.82988	08 27 25.60	+20 57 46.3		213	
P/2004 A1	2004 04 23.91128	08 27 27.16	+20 57 43.8		J97	
P/2004 A1	2004 04 23.91204	08 27 27.34	+20 57 43.0		J97	
P/2004 A1	2004 04 23.91837	08 27 27.39	+20 57 43.3		J97	
P/2004 A1	2004 04 24.53837	08 27 40.66	+20 57 23.0	19.0 T	360	
P/2004 A1	2004 04 24.54199	08 27 40.73	+20 57 22.2		360	
P/2004 A1	2004 04 24.54574	08 27 40.82	+20 57 22.4		360	

P/2004 CB (LINEAR)						
P/2004 CB	2004 04 13.77990	21 10 00.28	-07 51 21.5	16.8 N		413
P/2004 CB	2004 04 13.78141	21 10 00.61	-07 51 25.1	16.8 N		413
P/2004 CB	2004 04 13.78290	21 10 00.95	-07 51 28.6	16.8 N		413
P/2004 CB	2004 04 16.79250	21 21 12.02	-09 45 41.9		D70	
P/2004 CB	2004 04 16.79623	21 21 12.74	-09 45 51.3	16.4 T	D70	
P/2004 CB	2004 04 20.54817	21 45 56.39	-13 36 52.0	16.7 T	2 360	
P/2004 CB	2004 04 23.80823	21 45 56.79	-13 36 55.4		2 360	
P/2004 CB	2004 04 23.81067	21 45 57.22	-13 36 59.4		2 360	

P/2004 DO ₂₉ (Spacewatch-LINEAR)						
P/2004 DO ₂₉	2004 04 12.92437	10 27 46.02	+14 52 25.9			213
P/2004 DO ₂₉	2004 04 12.92728	10 27 46.01	+14 52 27.0			213
P/2004 DO ₂₉	2004 04 14.88389	10 27 36.94	+14 56 18.8	19.1 T		215
P/2004 DO ₂₉	2004 04 20.54817	10 27 29.21	+15 05 06.7	19.5 T		360
P/2004 DO ₂₉	2004 04 20.55405	10 27 29.22	+15 05 07.0			360
P/2004 DO ₂₉	2004 04 20.56351	10 27 29.21	+15 05 07.7			360

C/2004 DZ ₆₁ (Catalina-LINEAR)						
C/2004 DZ ₆₁	2004 04 14.83310	12 03 43.33	+40 26 40.6	17.9 N		185
C/2004 DZ ₆₁	2004 04 14.83479	12 03 43.25	+40 26 43.8	18.1 N		185
C/2004 DZ ₆₁	2004 04 14.84826	12 03 42.58	+40 27 10.9	17.7 N		185
C/2004 DZ ₆₁	2004 04 14.86558	12 03 41.77	+40 27 45.1	17.9 N		185
C/2004 DZ ₆₁	2004 04 14.90938	12 03 39.72	+40 29 12.0	17.9 T		215
C/2004 DZ ₆₁	2004 04 14.90997	12 03 39.69	+40 29 13.1	18.1 T		215
C/2004 DZ ₆₁	2004 04 14.91056	12 03 39.67	+40 29 14.1	18.1 T		215
C/2004 DZ ₆₁	2004 04 15.29351	12 03 22.43	+40 41 48.3	17.9 T		H41

C/2004 DZ ₆₁	2004 04 15.29683	12 03 22.38	+40 41 54.7	17.9 T		H41
C/2004 DZ ₆₁	2004 04 15.29927	12 03 22.25	+40 41 59.1	18.0 T		H41
C/2004 DZ ₆₁	2004 04 16.18922	12 02 44.08	+41 10 37.9	16.9 T		703
C/2004 DZ ₆₁	2004 04 16.20403	12 02 43.36	+41 11 06.4	16.9 T		703
C/2004 DZ ₆₁	2004 04 16.21896	12 02 42.70	+41 11 34.4	15.5 T		703
C/2004 DZ ₆₁	2004 04 16.23383	12 02 41.99	+41 12 01.9	16.8 T		703
C/2004 DZ ₆₁	2004 04 20.59420	11 59 48.93	+43 21 35.5	18.1 N		360
C/2004 DZ ₆₁	2004 04 20.59782	11 59 48.79	+43 21 41.6			360
C/2004 DZ ₆₁	2004 04 20.60207	11 59 48.62	+43 21 48.5			360
C/2004 DZ ₆₁	2004 04 20.96758	11 59 35.46	+43 31 51.8	17.5 T		204
C/2004 DZ ₆₁	2004 04 20.97065	11 59 35.30	+43 31 57.1			204
C/2004 DZ ₆₁	2004 04 20.97372	11 59 35.28	+43 32 01.9	17.9 T		204
C/2004 DZ ₆₁	2004 04 21.92668	11 59 02.07	+43 57 44.1	19.0 T		A41
C/2004 DZ ₆₁	2004 04 21.94748	11 59 01.27	+43 58 17.9	18.6 T		A41
C/2004 DZ ₆₁	2004 04 21.96836	11 59 00.54	+43 58 49.9	18.5 T		A41
C/2004 DZ ₆₁	2004 04 22.44618	11 58 45.12	+44 11 27.1	18.9 T		D74
C/2004 DZ ₆₁	2004 04 22.45313	11 58 44.91	+44 11 38.2	18.3 T		D74
C/2004 DZ ₆₁	2004 04 23.84385	11 58 00.37	+44 47 06.3			213
C/2004 DZ ₆₁	2004 04 23.84597	11 58 00.33	+44 47 08.7			213
C/2004 DZ ₆₁	2004 04 23.85528	11 57 59.99	+44 47 22.8	17.9 N		213
C/2004 DZ ₆₁	2004 04 23.85765	11 58 00.01	+44 47 26.7	17.9 N		213
C/2004 DZ ₆₁	2004 04 24.89910	11 57 29.03	+45 12 55.2	17.6 N		213
C/2004 DZ ₆₁	2004 04 24.90451	11 57 28.94	+45 13 02.0	17.7 N		213
C/2004 DZ ₆₁	2004 04 26.88556	11 56 36.21	+45 59 05.8	18.8 T		A41
C/2004 DZ ₆₁	2004 04 26.90633	11 56 35.60	+45 59 33.9	19.0 T		A41
C/2004 DZ ₆₁	2004 04 26.92678	11 56 35.05	+46 00 00.3	18.7 T		A41
C/2004 DZ ₆₁	2004 04 30.88557	11 55 14.61	+47 22 43.8			213

P/2004 EW ₃₈ (Catalina-LINEAR)						
P/2004 EW ₃₈	2004 04 16.24051	13 32 39.82	-04 11 04.1	18.0 T		785
P/2004 EW ₃₈	2004 04 16.24745	13 32 39.56	-04 11 02.7	19.4 T		704
P/2004 EW ₃₈	2004 04 16.25984	13 32 38.91	-04 11 02.4	19.5 T		704
P/2004 EW ₃₈	2004 04 16.26251	13 32 38.38	-04 11 01.9	18.4 T		785
P/2004 EW ₃₈	2004 04 16.27076	13 32 38.28	-04 11 03.0	19.6 T		704
P/2004 EW ₃₈	2004 04 16.28523	13 32 37.53	-04 11 01.9	19.6 T		704
P/2004 EW ₃₈	2004 04 16.29690	13 32 36.84	-04 11 01.5	19.0 T		704
P/2004 EW ₃₈	2004 04 17.39584	13 31 39.80	-04 10 38.1	19.0 T		699
P/2004 EW ₃₈	2004 04 17.41099	13 31 38.87	-04 10 37.2			699
P/2004 EW ₃₈	2004 04 17.42619	13 31 38.14	-04 10 34.4			699
P/2004 EW ₃₈	2004 04 17.44138	13 31 37.38	-04 10 35.7			699
P/2004 EW ₃₈	2004 04 20.32101	13 29 12.50	-04 10 01.4	18.7 T		703
P/2004 EW ₃₈	2004 04 20.33032	13 29 11.90	-04 09 59.6	18.4 T		703
P/2004 EW ₃₈	2004 04 20.33954	13 29 11.42	-04 10 00.2	18.7 T		703
P/2004 EW ₃₈	2004 04 20.34887	13 29 10.93	-04 09 58.9	19.0 T		703
P/2004 EW ₃₈	2004 04 20.61898	13 28 57.79	-04 09 59.9	19.3 T		360
P/2004 EW ₃₈	2004 04 20.62282	13 28 57.60	-04 10 00.1			360
P/2004 EW ₃₈	2004 04 20.63091	13 28 57.20	-04 09 59.9			360
P/2004 EW ₃₈	2004 04 20.98991	13 28 39.58	-04 10 00.4	18.6 T		204
P/2004 EW ₃₈	2004 04 20.99716	13 28 39.19	-04 10 00.1	19.1 T		204
P/2004 EW ₃₈	2004 04 22.31662	13 27 35.57	-04 10 03.6	19.2 T		704
P/2004 EW ₃₈	2004 04 22.32716	13 27 35.13	-04 10 02.8	19.5 T		704
P/2004 EW ₃₈	2004 04 22.33784	13 27 34.48	-04 10 03.4	19.3 T		704
P/2004 EW ₃₈	2004 04 22.34900	13 27 34.00	-04 10 04.7	19.9 T		704

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P/2004 EW ₃₈	2004 04 23.98110	13 26 17.73	-04 10 24.9		213
P/2004 EW ₃₈	2004 04 24.01711	13 26 15.91	-04 10 26.5		170
P/2004 EW ₃₈	2004 04 24.01865	13 26 15.88	-04 10 27.0		170
P/2004 EW ₃₈	2004 04 24.02019	13 26 15.79	-04 10 27.0		170
P/2004 EW ₃₈	2004 04 25.58264	13 25 05.44	-04 11 02.1	19.8 T	372

P/2004 F1 (NEAT)

P/2004 F1	2004 04 14.92916	12 39 14.29	+24 43 24.9	19.2 T	215
P/2004 F1	2004 04 15.12047	12 39 08.45	+24 43 18.4	20.4 N	850
P/2004 F1	2004 04 15.13891	12 39 07.85	+24 43 17.9	21.2 N	850
P/2004 F1	2004 04 15.16390	12 39 06.88	+24 43 17.7	18.7 N	850
P/2004 F1	2004 04 20.57564	12 36 28.57	+24 35 34.8	19.6 T	360
P/2004 F1	2004 04 20.57968	12 36 28.47	+24 35 34.9		360
P/2004 F1	2004 04 20.58513	12 36 28.31	+24 35 34.7		360
P/2004 F1	2004 04 21.04533	12 36 15.96	+24 34 31.8	19.8 T	204
P/2004 F1	2004 04 21.05703	12 36 15.73	+24 34 29.9	19.6 T	204

C/2004 F2 (LINEAR)

C/2004 F2	2004 04 15.35360	17 58 29.98	+11 59 39.0	18.9 T	704
C/2004 F2	2004 04 15.36475	17 58 28.73	+12 00 12.8	18.9 T	704
C/2004 F2	2004 04 15.37525	17 58 27.42	+12 00 43.8	19.0 T	704
C/2004 F2	2004 04 15.38664	17 58 26.22	+12 01 18.1	18.7 T	704
C/2004 F2	2004 04 15.39708	17 58 25.00	+12 01 48.4	19.0 T	704
C/2004 F2	2004 04 21.07172	17 46 51.02	+16 40 27.2	18.2 T	204
C/2004 F2	2004 04 21.07594	17 46 50.42	+16 40 39.5	18.1 T	204
C/2004 F2	2004 04 21.08100	17 46 49.77	+16 40 54.1	18.3 T	204
C/2004 F2	2004 04 23.73872	17 40 48.92	+18 48 41.8	17.5 T	2 360
C/2004 F2	2004 04 23.74632	17 40 47.87	+18 49 04.0		2 360
C/2004 F2	2004 04 23.75431	17 40 46.74	+18 49 26.9		2 360
C/2004 F2	2004 04 24.10677	17 39 57.24	+19 06 10.2		170
C/2004 F2	2004 04 24.10755	17 39 57.12	+19 06 12.2		170
C/2004 F2	2004 04 25.09017	17 37 37.04	+19 52 33.5		170
C/2004 F2	2004 04 25.09795	17 37 35.90	+19 52 54.8		170
C/2004 F2	2004 04 25.09873	17 37 35.79	+19 52 56.9		170
C/2004 F2	2004 04 28.71916	17 28 35.41	+22 39 11.4	18.1 T	360
C/2004 F2	2004 04 28.72325	17 28 34.76	+22 39 22.7		360
C/2004 F2	2004 04 28.72699	17 28 34.19	+22 39 32.6		360

P/2004 F3 (NEAT)

P/2004 F3	2004 01 29.40131	13 48 24.11	+07 36 00.5	18.8 N	3 704
P/2004 F3	2004 01 29.41407	13 48 24.51	+07 36 01.5	18.7 N	3 704
P/2004 F3	2004 01 29.43860	13 48 25.16	+07 36 03.5	19.5 N	3 704
P/2004 F3	2004 01 29.45107	13 48 25.56	+07 36 04.6	18.9 N	3 704
P/2004 F3	2004 04 09.08337	13 35 38.19	+11 50 33.1		A46
P/2004 F3	2004 04 09.08431	13 35 38.15	+11 50 33.2		A46
P/2004 F3	2004 04 09.08525	13 35 38.12	+11 50 33.2		A46
P/2004 F3	2004 04 09.08715	13 35 38.01	+11 50 33.5		A46
P/2004 F3	2004 04 09.08810	13 35 37.98	+11 50 33.7		A46
P/2004 F3	2004 04 09.08905	13 35 37.94	+11 50 33.9		A46
P/2004 F3	2004 04 14.59635	13 31 37.29	+12 01 32.8	15.6 T	D70
P/2004 F3	2004 04 14.60030	13 31 37.11	+12 01 33.5	15.6 T	D70
P/2004 F3	2004 04 14.60347	13 31 36.98	+12 01 33.0	15.6 T	D70
P/2004 F3	2004 04 14.84549	13 31 26.38	+12 01 54.1	16.1 T	561
P/2004 F3	2004 04 14.85000	13 31 26.19	+12 01 54.8	16.1 T	561

P/2004 F3	2004 04 14.85394	13 31 26.01	+12 01 55.1	15.7 T	561
P/2004 F3	2004 04 14.87912	13 31 24.86	+12 01 58.4	14.7 N	J78
P/2004 F3	2004 04 14.91111	13 31 23.43	+12 02 00.4		048
P/2004 F3	2004 04 14.91186	13 31 23.41	+12 02 00.3		048
P/2004 F3	2004 04 14.91262	13 31 23.35	+12 02 00.5		048
P/2004 F3	2004 04 14.91639	13 31 23.21	+12 02 00.5		048
P/2004 F3	2004 04 14.91714	13 31 23.14	+12 02 00.7		048
P/2004 F3	2004 04 14.94358	13 31 21.95	+12 02 02.8	15.8 T	215
P/2004 F3	2004 04 14.94409	13 31 21.92	+12 02 02.8	15.8 T	215
P/2004 F3	2004 04 14.94448	13 31 21.92	+12 02 02.9	15.8 T	215
P/2004 F3	2004 04 15.05016	13 31 17.11	+12 02 12.0		A46
P/2004 F3	2004 04 15.05110	13 31 17.06	+12 02 12.0		A46
P/2004 F3	2004 04 15.05394	13 31 16.95	+12 02 12.3		A46
P/2004 F3	2004 04 15.05487	13 31 16.90	+12 02 12.3		A46
P/2004 F3	2004 04 15.05581	13 31 16.86	+12 02 12.7		A46
P/2004 F3	2004 04 15.05674	13 31 16.80	+12 02 12.4		A46
P/2004 F3	2004 04 15.24756	13 31 08.67	+12 02 30.6	16.1 T	704
P/2004 F3	2004 04 15.25838	13 31 08.14	+12 02 31.8	17.8 T	704
P/2004 F3	2004 04 15.26928	13 31 07.64	+12 02 33.6	17.6 T	704
P/2004 F3	2004 04 15.28026	13 31 07.13	+12 02 34.4	18.1 T	704
P/2004 F3	2004 04 15.29116	13 31 06.47	+12 02 34.9	17.7 T	704
P/2004 F3	2004 04 16.19653	13 30 26.73	+12 03 47.5	15.7 T	785
P/2004 F3	2004 04 16.23009	13 30 25.20	+12 03 49.7	15.4 T	785
P/2004 F3	2004 04 16.25961	13 30 23.85	+12 03 51.9	15.7 T	785
P/2004 F3	2004 04 16.62778	13 30 07.72	+12 04 18.8	16.5 T	372
P/2004 F3	2004 04 16.63750	13 30 07.28	+12 04 20.4		352
P/2004 F3	2004 04 16.64097	13 30 07.13	+12 04 20.5	16.0 N	352
P/2004 F3	2004 04 16.64444	13 30 06.96	+12 04 20.7		352
P/2004 F3	2004 04 16.68271	13 30 05.18	+12 04 22.9		349
P/2004 F3	2004 04 16.68563	13 30 05.06	+12 04 23.0		349
P/2004 F3	2004 04 16.68854	13 30 04.93	+12 04 23.3		349
P/2004 F3	2004 04 16.69437	13 30 04.65	+12 04 23.6	15.9 T	349
P/2004 F3	2004 04 16.95769	13 29 53.24	+12 04 42.3	15.2 N	J78
P/2004 F3	2004 04 16.96132	13 29 53.09	+12 04 42.6	15.2 N	J78
P/2004 F3	2004 04 16.96500	13 29 52.95	+12 04 42.9	15.2 N	J78
P/2004 F3	2004 04 17.64066	13 29 23.07	+12 05 26.4		349
P/2004 F3	2004 04 17.64836	13 29 22.73	+12 05 26.9		349
P/2004 F3	2004 04 17.65127	13 29 22.60	+12 05 27.2		349
P/2004 F3	2004 04 17.65418	13 29 22.47	+12 05 27.3	15.8 T	349
P/2004 F3	2004 04 17.95669	13 29 09.27	+12 05 45.1	15.1 N	939
P/2004 F3	2004 04 17.96133	13 29 09.06	+12 05 45.1	15.1 N	939
P/2004 F3	2004 04 17.96596	13 29 08.85	+12 05 45.4	15.1 N	939
P/2004 F3	2004 04 18.88907	13 28 28.49	+12 06 34.3	15.2 N	J78
P/2004 F3	2004 04 18.88990	13 28 28.46	+12 06 34.4	15.2 N	J78
P/2004 F3	2004 04 18.89106	13 28 28.40	+12 06 34.3	15.2 N	J78
P/2004 F3	2004 04 18.89743	13 28 28.11	+12 06 35.2	15.2 N	J78
P/2004 F3	2004 04 18.89846	13 28 28.06	+12 06 35.3	15.2 N	J78
P/2004 F3	2004 04 19.23109	13 28 13.39	+12 06 48.6	15.2 T	785
P/2004 F3	2004 04 19.24715	13 28 12.56	+12 06 51.7	15.0 T	785
P/2004 F3	2004 04 19.89029	13 27 44.78	+12 07 17.2	14.9 N	442
P/2004 F3	2004 04 19.91905	13 27 43.40	+12 07 17.2	15.2 N	213
P/2004 F3	2004 04 19.92008	13 27 43.35	+12 07 17.1	15.2 N	213
P/2004 F3	2004 04 19.92108	13 27 43.30	+12 07 17.0	15.2 N	213

P/2004 F3	2004 04 19.92299	13 27 43.36	+12 07 17.8	15.2 N	J97	P/2004 F3	2004 04 24.53436	13 24 25.22	+12 08 07.0	15.5 N	379
P/2004 F3	2004 04 19.92561	13 27 43.18	+12 07 18.0	15.2 N	J97	P/2004 F3	2004 04 24.53655	13 24 25.15	+12 08 07.1	15.3 N	379
P/2004 F3	2004 04 19.92806	13 27 43.04	+12 07 18.3	15.2 N	J97	P/2004 F3	2004 04 24.53874	13 24 25.05	+12 08 06.8	15.5 N	379
P/2004 F3	2004 04 20.52606	13 27 17.05	+12 07 38.2		D70	P/2004 F3	2004 04 24.54093	13 24 24.93	+12 08 06.5	15.7 N	379
P/2004 F3	2004 04 20.53655	13 27 16.55	+12 07 38.0		D70	P/2004 F3	2004 04 24.54311	13 24 24.86	+12 08 06.7	15.4 N	379
P/2004 F3	2004 04 20.53962	13 27 16.46	+12 07 38.4	15.6 T	D70	P/2004 F3	2004 04 24.54530	13 24 24.79	+12 08 06.9	15.3 N	379
P/2004 F3	2004 04 20.65237	13 27 11.40	+12 07 41.6	15.8 T	360	P/2004 F3	2004 04 24.62772	13 24 21.21	+12 08 05.5	15.8 T	360
P/2004 F3	2004 04 20.65464	13 27 11.30	+12 07 41.7		360	P/2004 F3	2004 04 24.62992	13 24 21.11	+12 08 05.3		360
P/2004 F3	2004 04 20.85708	13 27 02.78	+12 07 47.6	15.0 N	J76	P/2004 F3	2004 04 24.67395	13 24 19.14	+12 08 04.6		349
P/2004 F3	2004 04 20.86205	13 27 02.57	+12 07 47.4	15.2 N	J76	P/2004 F3	2004 04 24.67686	13 24 19.01	+12 08 04.5		349
P/2004 F3	2004 04 20.86365	13 27 02.48	+12 07 47.3	15.1 N	J76	P/2004 F3	2004 04 24.68561	13 24 18.63	+12 08 04.3		349
P/2004 F3	2004 04 20.89390	13 27 01.12	+12 07 47.9	15.3 N	J78	P/2004 F3	2004 04 24.68853	13 24 18.50	+12 08 04.2	15.6 T	349
P/2004 F3	2004 04 20.89465	13 27 01.08	+12 07 48.2	15.2 N	J78	P/2004 F3	2004 04 24.88707	13 24 10.49	+12 08 00.5	15.3 N	J78
P/2004 F3	2004 04 20.89539	13 27 01.04	+12 07 48.5	15.2 N	J78	P/2004 F3	2004 04 24.88782	13 24 10.46	+12 08 00.4	15.4 N	J78
P/2004 F3	2004 04 21.04076	13 26 54.52	+12 07 51.4	15.2 N	945	P/2004 F3	2004 04 24.89524	13 24 10.09	+12 08 00.0	15.2 N	J76
P/2004 F3	2004 04 21.04456	13 26 54.36	+12 07 51.5	15.2 N	945	P/2004 F3	2004 04 24.89668	13 24 10.02	+12 07 59.9	15.2 N	J76
P/2004 F3	2004 04 21.04735	13 26 54.23	+12 07 51.5	15.2 N	945	P/2004 F3	2004 04 24.92532	13 24 08.83	+12 07 59.8	15.4 N	J78
P/2004 F3	2004 04 21.04994	13 26 54.12	+12 07 51.5	15.2 N	945	P/2004 F3	2004 04 24.94696	13 24 07.82	+12 07 59.0		170
P/2004 F3	2004 04 21.05274	13 26 54.00	+12 07 51.6	15.1 N	945	P/2004 F3	2004 04 24.94946	13 24 07.73	+12 07 58.8		170
P/2004 F3	2004 04 21.54340	13 26 33.01	+12 08 02.2	15.8 T	D74	P/2004 F3	2004 04 24.95269	13 24 07.60	+12 07 59.2	15.2 N	939
P/2004 F3	2004 04 21.90442	13 26 17.36	+12 08 07.2		127	P/2004 F3	2004 04 24.95731	13 24 07.41	+12 07 59.1	15.2 N	939
P/2004 F3	2004 04 21.91285	13 26 16.98	+12 08 07.4		127	P/2004 F3	2004 04 24.95961	13 24 07.30	+12 07 58.9	15.2 N	J76
P/2004 F3	2004 04 21.91994	13 26 16.67	+12 08 07.6		127	P/2004 F3	2004 04 24.96196	13 24 07.21	+12 07 59.0	15.2 N	939
P/2004 F3	2004 04 21.92275	13 26 16.42	+12 08 07.5		048	P/2004 F3	2004 04 25.00135	13 24 05.54	+12 07 58.4	15.4 N	J78
P/2004 F3	2004 04 21.92501	13 26 16.33	+12 08 07.5		048	P/2004 F3	2004 04 25.03815	13 24 03.94	+12 07 56.6	15.1 N	A01
P/2004 F3	2004 04 21.92576	13 26 16.30	+12 08 07.4		048	P/2004 F3	2004 04 25.04012	13 24 03.86	+12 07 56.5	15.1 N	A01
P/2004 F3	2004 04 21.92652	13 26 16.26	+12 08 07.5		048	P/2004 F3	2004 04 25.04796	13 24 03.53	+12 07 56.4	15.1 N	A01
P/2004 F3	2004 04 21.92671	13 26 16.37	+12 08 07.6		127	P/2004 F3	2004 04 25.06866	13 24 02.59	+12 07 56.1	15.2 N	A02
P/2004 F3	2004 04 21.92802	13 26 16.22	+12 08 07.6		048	P/2004 F3	2004 04 25.07010	13 24 02.53	+12 07 56.1	15.2 N	A02
P/2004 F3	2004 04 21.93096	13 26 16.19	+12 08 08.0		170	P/2004 F3	2004 04 25.07155	13 24 02.46	+12 07 56.0	15.2 N	A02
P/2004 F3	2004 04 21.93314	13 26 16.09	+12 08 07.7		127	P/2004 F3	2004 04 25.20909	13 23 56.90	+12 07 54.0	15.8 T	333
P/2004 F3	2004 04 21.93640	13 26 15.95	+12 08 08.2		170	P/2004 F3	2004 04 25.22112	13 23 56.38	+12 07 53.7	15.8 T	333
P/2004 F3	2004 04 23.90560	13 24 51.78	+12 08 13.7	15.2 N	213	P/2004 F3	2004 04 25.23304	13 23 55.86	+12 07 53.4	15.7 T	333
P/2004 F3	2004 04 23.90645	13 24 51.74	+12 08 13.5	15.2 N	213	P/2004 F3	2004 04 25.30759	13 23 52.64	+12 07 50.9	15.4 T	699
P/2004 F3	2004 04 23.90736	13 24 51.70	+12 08 13.3	15.1 N	213	P/2004 F3	2004 04 25.33289	13 23 51.53	+12 07 50.4		699
P/2004 F3	2004 04 23.96199	13 24 49.37	+12 08 14.3	15.1 N	J97	P/2004 F3	2004 04 25.35829	13 23 50.42	+12 07 49.5		699
P/2004 F3	2004 04 23.96317	13 24 49.33	+12 08 14.4	15.1 N	J97	P/2004 F3	2004 04 25.38366	13 23 49.34	+12 07 48.9		699
P/2004 F3	2004 04 23.96448	13 24 49.27	+12 08 14.2	15.1 N	J97	P/2004 F3	2004 04 25.44395	13 23 46.90	+12 07 49.8	16.1 T	608
P/2004 F3	2004 04 23.98716	13 24 48.31	+12 08 13.7	15.5 N	J87	P/2004 F3	2004 04 25.45444	13 23 46.46	+12 07 49.4	16.1 T	608
P/2004 F3	2004 04 23.99336	13 24 48.04	+12 08 13.7	15.5 N	J87	P/2004 F3	2004 04 25.46504	13 23 46.00	+12 07 49.0	16.1 T	608
P/2004 F3	2004 04 23.99929	13 24 47.78	+12 08 13.6	15.4 N	J87	P/2004 F3	2004 04 25.57204	13 23 41.70	+12 07 44.6		379
P/2004 F3	2004 04 24.01186	13 24 47.18	+12 08 13.2	15.2 N	939	P/2004 F3	2004 04 25.58297	13 23 41.25	+12 07 44.8	16.2 N	379
P/2004 F3	2004 04 24.01652	13 24 46.99	+12 08 13.1	15.2 N	939	P/2004 F3	2004 04 25.69478	13 23 36.43	+12 07 40.6		D83
P/2004 F3	2004 04 24.02117	13 24 46.79	+12 08 13.1	15.2 N	939	P/2004 F3	2004 04 25.69656	13 23 36.38	+12 07 40.7		D83
P/2004 F3	2004 04 24.05706	13 24 45.21	+12 08 12.4	15.1 N	945	P/2004 F3	2004 04 25.69832	13 23 36.29	+12 07 40.5		D83
P/2004 F3	2004 04 24.06203	13 24 45.00	+12 08 12.3	15.2 N	945	P/2004 F3	2004 04 25.70201	13 23 36.13	+12 07 40.4	15.6 T	D83
P/2004 F3	2004 04 24.06523	13 24 44.86	+12 08 12.4	15.2 N	945	P/2004 F3	2004 04 25.94196	13 23 26.33	+12 07 32.9	15.2 N	945
P/2004 F3	2004 04 24.06855	13 24 44.72	+12 08 12.4	15.2 N	945	P/2004 F3	2004 04 25.94581	13 23 26.17	+12 07 32.8	15.2 N	945
P/2004 F3	2004 04 24.07179	13 24 44.58	+12 08 12.3	15.2 N	945	P/2004 F3	2004 04 25.94946	13 23 26.01	+12 07 32.7	15.2 N	945
P/2004 F3	2004 04 24.27480	13 24 36.08	+12 08 10.1	14.8 T	703	P/2004 F3	2004 04 25.95363	13 23 25.83	+12 07 32.6	15.2 N	945
P/2004 F3	2004 04 24.28411	13 24 35.66	+12 08 10.0	14.8 T	703	P/2004 F3	2004 04 25.95552	13 23 25.77	+12 07 32.6	15.6 N	204
P/2004 F3	2004 04 24.29340	13 24 35.25	+12 08 10.0	14.8 T	703	P/2004 F3	2004 04 25.95765	13 23 25.66	+12 07 32.5	15.2 N	945
P/2004 F3	2004 04 24.30276	13 24 34.83	+12 08 09.9	14.8 T	703	P/2004 F3	2004 04 25.96640	13 23 25.27	+12 07 32.3	15.7 N	204

P/2004 F3	2004 04 25.99160	13 23 24.23	+12 07 30.9	15.8 N	204
P/2004 F3	2004 04 26.80457	13 22 50.88	+12 07 01.3	15.4 N	104
P/2004 F3	2004 04 26.81637	13 22 50.36	+12 07 00.8	14.9 N	104
P/2004 F3	2004 04 26.82516	13 22 49.99	+12 07 00.4	15.5 N	104
P/2004 F3	2004 04 26.85146	13 22 48.90	+12 06 59.4	15.2 N	213
P/2004 F3	2004 04 26.85475	13 22 48.76	+12 06 59.3	15.3 N	213
P/2004 F3	2004 04 26.85655	13 22 48.69	+12 06 59.3	15.3 N	213
P/2004 F3	2004 04 26.87517	13 22 47.90	+12 06 58.2		127
P/2004 F3	2004 04 26.88091	13 22 47.65	+12 06 58.0		127
P/2004 F3	2004 04 26.88319	13 22 47.47	+12 06 57.3	15.6 T	A41
P/2004 F3	2004 04 26.88804	13 22 47.34	+12 06 57.8		127
P/2004 F3	2004 04 26.90399	13 22 46.61	+12 06 56.5	15.6 T	A41
P/2004 F3	2004 04 26.90597	13 22 46.60	+12 06 56.8		127
P/2004 F3	2004 04 26.92443	13 22 45.74	+12 06 55.7	15.6 T	A41
P/2004 F3	2004 04 27.91431	13 22 05.54	+12 06 08.9	15.1 N	J97
P/2004 F3	2004 04 27.91675	13 22 05.43	+12 06 08.7	15.2 N	J97
P/2004 F3	2004 04 27.91985	13 22 05.30	+12 06 08.5	15.2 N	J97
P/2004 F3	2004 04 28.53270	13 21 40.58	+12 05 32.6	15.4 T	355
P/2004 F3	2004 04 28.53485	13 21 40.48	+12 05 32.4		355
P/2004 F3	2004 04 28.53720	13 21 40.39	+12 05 32.2		355
P/2004 F3	2004 04 28.96542	13 21 23.27	+12 05 04.4	15.1 N	A32
P/2004 F3	2004 04 28.96990	13 21 23.07	+12 05 03.7	15.0 N	A32
P/2004 F3	2004 04 28.97551	13 21 22.85	+12 05 03.3	15.0 N	A32
P/2004 F3	2004 04 28.98111	13 21 22.60	+12 05 03.2	15.1 N	A32
P/2004 F3	2004 04 29.83311	13 20 48.96	+12 04 01.2		048
P/2004 F3	2004 04 29.84302	13 20 48.54	+12 04 01.1		048
P/2004 F3	2004 04 29.84632	13 20 48.49	+12 04 01.0		048
P/2004 F3	2004 04 30.94808	13 20 05.39	+12 02 29.2		048
P/2004 F3	2004 04 30.95029	13 20 05.33	+12 02 28.7		048
P/2004 F3	2004 04 30.95139	13 20 05.26	+12 02 28.7		048
P/2004 F3	2004 04 30.95359	13 20 05.20	+12 02 28.6		048

C/2004 F4 (Bradfield)

C/2004 F4	2004 04 15.88756	01 55 56.3	+03 24 24		249
Geocentric position (AU)	+0.01090429	+0.00234789	+0.00020094		
C/2004 F4	2004 04 15.90423	01 55 53.3	+03 25 46		249
Geocentric position (AU)	+0.01090399	+0.00234884	+0.00020164		
C/2004 F4	2004 04 15.92923	01 55 42.9	+03 29 24		249
Geocentric position (AU)	+0.01090353	+0.00235026	+0.00020269		
C/2004 F4	2004 04 15.97100	01 55 28.9	+03 33 23		249
Geocentric position (AU)	+0.01090277	+0.00235265	+0.00020445		
C/2004 F4	2004 04 15.98758	01 55 22.2	+03 35 58		249
Geocentric position (AU)	+0.01090246	+0.00235360	+0.00020514		
C/2004 F4	2004 04 16.05030	01 54 55.9	+03 44 07		249
Geocentric position (AU)	+0.01090130	+0.00235719	+0.00020779		
C/2004 F4	2004 04 16.06003	01 54 51.6	+03 45 02		249
Geocentric position (AU)	+0.01090110	+0.00235780	+0.00020824		
C/2004 F4	2004 04 16.09300	01 54 39.7	+03 48 55		249
Geocentric position (AU)	+0.01090050	+0.00235964	+0.00020959		
C/2004 F4	2004 04 16.11350	01 54 26.9	+03 51 41		249
Geocentric position (AU)	+0.01090012	+0.00236082	+0.00021046		
C/2004 F4	2004 04 16.12052	01 54 24.0	+03 52 50		249
Geocentric position (AU)	+0.01089999	+0.00236122	+0.00021076		

C/2004 F4	2004 04 16.19365	01 53 56.0	+04 01 46		249
Geocentric position (AU)	+0.01089860	+0.00236542	+0.00021385		
C/2004 F4	2004 04 16.22259	01 53 48.8	+04 05 01		249
Geocentric position (AU)	+0.01089804	+0.00236709	+0.00021508		
C/2004 F4	2004 04 16.24595	01 53 38.5	+04 07 51		249
Geocentric position (AU)	+0.01089759	+0.00236844	+0.00021608		
C/2004 F4	2004 04 16.28763	01 53 22.3	+04 13 09		249
Geocentric position (AU)	+0.01089679	+0.00237085	+0.00021785		
C/2004 F4	2004 04 16.32923	01 53 04.4	+04 18 29		249
Geocentric position (AU)	+0.01089598	+0.00237325	+0.00021963		
C/2004 F4	2004 04 16.37095	01 52 47.5	+04 23 54		249
Geocentric position (AU)	+0.01089516	+0.00237567	+0.00022141		
C/2004 F4	2004 04 16.41261	01 52 29.8	+04 29 24		249
Geocentric position (AU)	+0.01089433	+0.00237809	+0.00022319		
C/2004 F4	2004 04 16.45429	01 52 12.6	+04 34 51		249
Geocentric position (AU)	+0.01089350	+0.00238051	+0.00022498		
C/2004 F4	2004 04 16.49595	01 51 55.3	+04 40 23		249
Geocentric position (AU)	+0.01089267	+0.00238293	+0.00022677		
C/2004 F4	2004 04 16.53761	01 51 36.3	+04 46 12		249
Geocentric position (AU)	+0.01089182	+0.00238536	+0.00022856		
C/2004 F4	2004 04 16.55936	01 51 28.1	+04 49 31		249
Geocentric position (AU)	+0.01089138	+0.00238662	+0.00022950		
C/2004 F4	2004 04 16.56422	01 51 24.4	+04 50 12		249
Geocentric position (AU)	+0.01089128	+0.00238691	+0.00022971		
C/2004 F4	2004 04 16.57932	01 51 16.6	+04 52 33		249
Geocentric position (AU)	+0.01089098	+0.00238779	+0.00023036		
C/2004 F4	2004 04 16.62095	01 51 01.3	+04 57 25		249
Geocentric position (AU)	+0.01089012	+0.00239022	+0.00023216		
C/2004 F4	2004 04 16.66261	01 50 43.6	+05 03 21		249
Geocentric position (AU)	+0.01088926	+0.00239265	+0.00023396		
C/2004 F4	2004 04 16.70429	01 50 25.0	+05 08 39		249
Geocentric position (AU)	+0.01088840	+0.00239509	+0.00023576		
C/2004 F4	2004 04 16.74595	01 50 06.9	+05 14 31		249
Geocentric position (AU)	+0.01088753	+0.00239754	+0.00023757		
C/2004 F4	2004 04 16.78762	01 49 46.9	+05 20 57		249
Geocentric position (AU)	+0.01088665	+0.00239998	+0.00023938		
C/2004 F4	2004 04 16.82923	01 49 28.0	+05 27 10		249
Geocentric position (AU)	+0.01088577	+0.00240243	+0.00024119		
C/2004 F4	2004 04 16.87095	01 49 09.8	+05 32 57		249
Geocentric position (AU)	+0.01088488	+0.00240488	+0.00024301		
C/2004 F4	2004 04 16.91261	01 48 52.0	+05 38 52		249
Geocentric position (AU)	+0.01088398	+0.00240734	+0.00024483		
C/2004 F4	2004 04 16.95430	01 48 32.5	+05 45 29		249
Geocentric position (AU)	+0.01088308	+0.00240980	+0.00024665		
C/2004 F4	2004 04 16.99595	01 48 12.0	+05 51 50		249
Geocentric position (AU)	+0.01088217	+0.00241226	+0.00024848		
C/2004 F4	2004 04 17.03762	01 47 54.3	+05 57 40		249
Geocentric position (AU)	+0.01088126	+0.00241472	+0.00025030		
C/2004 F4	2004 04 17.05931	01 47 42.3	+06 02 29		249
Geocentric position (AU)	+0.01088078	+0.00241600	+0.00025125		
C/2004 F4	2004 04 17.07934	01 47 32.9	+06 04 42		249
Geocentric position (AU)	+0.01088034	+0.00241719	+0.00025213		

C/2004 F4	2004 04 17.12095	01 47 13.9	+06 10 52	249
Geocentric position (AU)	+0.01087941	+0.00241966	+0.00025396	
C/2004 F4	2004 04 17.16262	01 46 52.4	+06 17 17	249
Geocentric position (AU)	+0.01087848	+0.00242213	+0.00025580	
C/2004 F4	2004 04 17.20428	01 46 34.6	+06 23 45	249
Geocentric position (AU)	+0.01087754	+0.00242461	+0.00025764	
C/2004 F4	2004 04 17.55928	01 43 43.3	+07 21 12	249
Geocentric position (AU)	+0.01086931	+0.00244582	+0.00027341	
C/2004 F4	2004 04 18.05935	01 39 38.2	+08 46 57	249
Geocentric position (AU)	+0.01085695	+0.00247604	+0.00029596	
C/2004 F4	2004 04 18.24596	01 38 06.0	+09 18 07	249
Geocentric position (AU)	+0.01085212	+0.00248741	+0.00030448	
C/2004 F4	2004 04 18.32923	01 37 26.3	+09 32 39	249
Geocentric position (AU)	+0.01084992	+0.00249250	+0.00030829	
C/2004 F4	2004 04 18.55935	01 35 28.1	+10 13 53	249
Geocentric position (AU)	+0.01084372	+0.00250662	+0.00031888	
C/2004 F4	2004 04 18.57932	01 35 17.7	+10 17 26	249
Geocentric position (AU)	+0.01084317	+0.00250785	+0.00031980	
C/2004 F4	2004 04 18.70428	01 34 16.8	+10 39 20	249
Geocentric position (AU)	+0.01083971	+0.00251556	+0.00032559	
C/2004 F4	2004 04 18.78762	01 33 36.0	+10 54 02	249
Geocentric position (AU)	+0.01083738	+0.00252070	+0.00032946	
C/2004 F4	2004 04 18.82925	01 33 15.3	+11 01 30	249
Geocentric position (AU)	+0.01083621	+0.00252328	+0.00033140	
C/2004 F4	2004 04 19.1261	01 25 12.8	+14 15 38	249
Geocentric position (AU)	+0.01080343	+0.00259101	+0.00038261	
C/2004 F4	2004 04 19.95428	01 24 59.6	+14 22 53	249
Geocentric position (AU)	+0.01080209	+0.00259364	+0.00038461	
C/2004 F4	2004 04 20.03762	01 24 25.7	+14 37 13	249
Geocentric position (AU)	+0.01079939	+0.00259891	+0.00038861	
C/2004 F4	2004 04 20.07932	01 24 08.8	+14 44 37	249
Geocentric position (AU)	+0.01079803	+0.00260155	+0.00039062	
C/2004 F4	2004 04 20.12097	01 23 55.9	+14 51 11	249
Geocentric position (AU)	+0.01079666	+0.00260419	+0.00039263	
C/2004 F4	2004 04 20.16262	01 23 37.0	+14 58 57	249
Geocentric position (AU)	+0.01079529	+0.00260683	+0.00039464	
C/2004 F4	2004 04 20.20428	01 23 22.2	+15 06 07	249
Geocentric position (AU)	+0.01079392	+0.00260948	+0.00039665	
C/2004 F4	2004 04 20.24597	01 23 08.7	+15 13 08	249
Geocentric position (AU)	+0.01079254	+0.00261213	+0.00039866	
C/2004 F4	2004 04 23.79463	01 06 47.55	+23 26 26.8	3.5 T 349
C/2004 F4	2004 04 23.79576	01 06 47.52	+23 26 34.4	349
C/2004 F4	2004 04 23.80014	01 06 46.65	+23 27 05.5	349
C/2004 F4	2004 04 23.80044	01 06 46.54	+23 27 08.5	349
C/2004 F4	2004 04 23.80102	01 06 46.50	+23 27 12.3	349
C/2004 F4	2004 04 24.14326	01 05 49.86	+24 06 31.1	204
C/2004 F4	2004 04 24.14433	01 05 49.73	+24 06 38.6	204
C/2004 F4	2004 04 24.14566	01 05 49.54	+24 06 46.9	204
C/2004 F4	2004 04 24.15542	01 05 47.87	+24 07 53.8	213
C/2004 F4	2004 04 24.15911	01 05 47.09	+24 08 19.5	213
C/2004 F4	2004 04 24.78769	01 04 15.80	+25 16 52.5	4.0 T 349
C/2004 F4	2004 04 24.78811	01 04 15.76	+25 16 55.6	349
C/2004 F4	2004 04 24.78944	01 04 15.60	+25 17 03.8	349

C/2004 F4	2004 04 24.78976	01 04 15.56	+25 17 05.8	349
C/2004 F4	2004 04 24.81594	01 04 12.10	+25 19 52.7	D70
C/2004 F4	2004 04 24.81696	01 04 12.09	+25 20 00.9	D70
C/2004 F4	2004 04 24.81800	01 04 11.82	+25 20 03.7	D70
C/2004 F4	2004 04 25.13662	01 03 31.16	+25 53 03.5	4 204
C/2004 F4	2004 04 25.14767	01 03 29.92	+25 54 08.4	204
C/2004 F4	2004 04 25.14870	01 03 29.77	+25 54 14.2	204
C/2004 F4	2004 04 25.15058	01 03 29.53	+25 54 25.7	8 N 204
C/2004 F4	2004 04 25.17056	01 03 26.92	+25 56 30.0	8.9 N J76
C/2004 F4	2004 04 25.17159	01 03 26.83	+25 56 35.7	9.0 N J76
C/2004 F4	2004 04 25.17263	01 03 26.89	+25 56 43.5	9.1 N J76
C/2004 F4	2004 04 25.78563	01 02 19.17	+26 56 58.1	4.6 T 349
C/2004 F4	2004 04 25.78826	01 02 18.89	+26 57 13.5	349
C/2004 F4	2004 04 25.79161	01 02 18.57	+26 57 32.9	349
C/2004 F4	2004 04 25.79469	01 02 18.26	+26 57 50.0	349
C/2004 F4	2004 04 28.11275	00 59 33.29	+30 16 04.5	8.9 N 235
C/2004 F4	2004 04 28.78670	00 59 06.60	+31 06 29.6	6.7 T 355
C/2004 F4	2004 04 28.78742	00 59 06.59	+31 06 33.1	355
C/2004 F4	2004 04 28.78810	00 59 06.55	+31 06 35.8	355
C/2004 F4	2004 04 28.79119	00 59 06.42	+31 06 49.2	5.9 T 349
C/2004 F4	2004 04 28.79133	00 59 06.44	+31 06 49.5	340
C/2004 F4	2004 04 28.79146	00 59 06.41	+31 06 50.1	349
C/2004 F4	2004 04 28.79189	00 59 06.37	+31 06 52.1	349
C/2004 F4	2004 04 28.79197	00 59 06.36	+31 06 52.4	D70
C/2004 F4	2004 04 28.79213	00 59 06.36	+31 06 53.5	349
C/2004 F4	2004 04 28.79214	00 59 06.48	+31 06 53.3	340
C/2004 F4	2004 04 28.79294	00 59 06.45	+31 06 56.1	6.1 T 340
C/2004 F4	2004 04 28.79328	00 59 06.37	+31 06 57.2	D70
C/2004 F4	2004 04 28.80113	00 59 06.12	+31 07 31.9	D70
C/2004 F4	2004 04 28.80325	00 59 06.04	+31 07 42.3	D70
C/2004 F4	2004 04 29.77127	00 58 40.74	+32 15 14.7	6.7 T 355
C/2004 F4	2004 04 29.77455	00 58 40.75	+32 15 28.4	355
C/2004 F4	2004 04 29.77535	00 58 40.68	+32 15 32.1	355
C/2004 F4	2004 04 29.78236	00 58 40.55	+32 15 59.6	349
C/2004 F4	2004 04 29.78273	00 58 40.54	+32 16 01.3	349
C/2004 F4	2004 04 29.78310	00 58 40.52	+32 16 02.8	349
C/2004 F4	2004 04 29.78346	00 58 40.52	+32 16 04.2	6.3 T 349

C/2004 G1 (LINEAR)

C/2004 G1	2004 04 20.78277	22 54 32.23	+84 49 22.4	18.6 T D74
C/2004 G1	2004 04 20.79854	22 55 25.56	+84 49 34.3	18.2 T D74
C/2004 G1	2004 04 25.03403	02 13 06.34	+83 16 02.6	18.1 N J76
C/2004 G1	2004 04 25.03485	02 13 07.98	+83 16 02.1	18.2 N J76
C/2004 G1	2004 04 25.03568	02 13 09.22	+83 16 01.8	18.2 N J76

C/2004 G2 (SOHO)

C/2004 G2	2004 04 10.06368	01 19 35.3	+10 01 58	249
Geocentric position (AU)	+0.01096368	+0.00205774	-0.00000866	
C/2004 G2	2004 04 10.07923	01 19 20.9	+10 04 55	249
Geocentric position (AU)	+0.01096361	+0.00205839	-0.00000820	
C/2004 G2	2004 04 10.08895	01 19 10.2	+10 06 39	249
Geocentric position (AU)	+0.01096356	+0.00205880	-0.00000791	
C/2004 G2	2004 04 10.10423	01 18 55.5	+10 09 09	249
Geocentric position (AU)	+0.01096349	+0.00205944	-0.00000745	

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C/2004 H1 (LINEAR)

C/2004 H1	2004 04 16.13007	07 42 04.72	+00 13 25.2	19.2 N	704
C/2004 H1	2004 04 16.14076	07 42 04.40	+00 13 43.1	19.4 N	704
C/2004 H1	2004 04 16.15162	07 42 04.05	+00 14 02.2	19.6 N	704
C/2004 H1	2004 04 16.16226	07 42 03.69	+00 14 20.8	19.4 N	704
C/2004 H1	2004 04 16.17290	07 42 03.39	+00 14 39.2	19.3 N	704
C/2004 H1	2004 04 16.176608	07 41 45.44	+00 31 43.4	18.5 N	A50
C/2004 H1	2004 04 16.176750	07 41 45.37	+00 31 45.5	18.6 N	A50
C/2004 H1	2004 04 16.176894	07 41 45.35	+00 31 47.9	18.7 N	A50
C/2004 H1	2004 04 16.177036	07 41 45.27	+00 31 50.5	18.8 N	A50
C/2004 H1	2004 04 16.180824	07 41 44.13	+00 32 55.1		246
C/2004 H1	2004 04 16.181469	07 41 43.95	+00 33 06.2		246
C/2004 H1	2004 04 16.181602	07 41 43.93	+00 33 08.6		246
C/2004 H1	2004 04 16.181668	07 41 43.90	+00 33 09.8		246
C/2004 H1	2004 04 16.181737	07 41 43.87	+00 33 11.6		246
C/2004 H1	2004 04 17.13056	07 41 34.65	+00 42 05.1	19.4 N	704
C/2004 H1	2004 04 17.13183	07 41 34.77	+00 42 07.4	19.1 T	704
C/2004 H1	2004 04 17.14130	07 41 34.34	+00 42 23.3	19.6 N	704
C/2004 H1	2004 04 17.14271	07 41 34.40	+00 42 26.8	19.5 T	704
C/2004 H1	2004 04 17.15246	07 41 34.07	+00 42 42.5	19.6 N	704
C/2004 H1	2004 04 17.15351	07 41 34.08	+00 42 44.1	19.6 T	704
C/2004 H1	2004 04 17.16289	07 41 33.95	+00 43 00.6	19.8 N	704
C/2004 H1	2004 04 17.16438	07 41 33.83	+00 43 04.3	19.6 T	704
C/2004 H1	2004 04 17.97341	07 41 11.27	+01 05 43.5	18.3 T	859
C/2004 H1	2004 04 17.97603	07 41 11.24	+01 05 48.7	18.0 T	859
C/2004 H1	2004 04 17.97707	07 41 11.11	+01 05 49.3	18.7 T	859
C/2004 H1	2004 04 18.18302	07 41 05.74	+01 11 26.7	19.6 N	854
C/2004 H1	2004 04 18.19022	07 41 05.60	+01 11 39.0	19.4 N	854
C/2004 H1	2004 04 18.35233	07 41 01.41	+01 16 08.9	19.7 T	474
C/2004 H1	2004 04 18.35394	07 41 01.29	+01 16 10.3	19.5 T	474
C/2004 H1	2004 04 18.35567	07 41 01.25	+01 16 13.6	19.0 T	474
C/2004 H1	2004 04 18.35914	07 41 01.20	+01 16 20.1	19.4 T	474
C/2004 H1	2004 04 18.36250	07 41 01.01	+01 16 26.6	19.7 T	474
C/2004 H1	2004 04 18.42456	07 40 59.42	+01 18 07.9	18.5 N	E14
C/2004 H1	2004 04 18.43655	07 40 59.09	+01 18 27.0	17.9 N	E14
C/2004 H1	2004 04 18.45172	07 40 58.64	+01 18 51.7	19.0 N	E14
C/2004 H1	2004 04 19.13182	07 40 41.83	+01 37 12.4	19.1 T	704
C/2004 H1	2004 04 19.13408	07 40 41.79	+01 37 16.2	19.2 T	704
C/2004 H1	2004 04 19.14308	07 40 41.59	+01 37 30.6	19.3 T	704
C/2004 H1	2004 04 19.14767	07 40 41.54	+01 37 38.8	19.9 T	704
C/2004 H1	2004 04 19.15433	07 40 41.15	+01 37 48.2	19.7 T	704
C/2004 H1	2004 04 19.15854	07 40 41.19	+01 37 55.5	19.6 T	704
C/2004 H1	2004 04 19.16685	07 40 40.94	+01 38 08.6	19.5 T	704
C/2004 H1	2004 04 19.16924	07 40 40.92	+01 38 10.5	19.3 T	704
C/2004 H1	2004 04 19.17796	07 40 40.67	+01 38 26.7	19.3 T	704
C/2004 H1	2004 04 19.17994	07 40 40.65	+01 38 29.8	19.3 T	704
C/2004 H1	2004 04 19.89710	07 40 24.03	+01 57 27.7		213
C/2004 H1	2004 04 20.13322	07 40 18.75	+02 03 40.6	19.1 T	704
C/2004 H1	2004 04 20.14462	07 40 18.46	+02 03 59.1	19.4 T	704
C/2004 H1	2004 04 20.15597	07 40 18.19	+02 04 17.5	19.5 T	704
C/2004 H1	2004 04 20.16725	07 40 17.98	+02 04 32.8	19.3 T	704
C/2004 H1	2004 04 20.17849	07 40 17.74	+02 04 51.9	19.3 T	704
C/2004 H1	2004 04 20.37191	07 40 13.61	+02 09 57.1	18.7 N	E14

C/2004 H1	2004 04 20.37619	07 40 13.52	+02 10 04.0	19.4 N	E14
C/2004 H1	2004 04 20.38730	07 40 13.35	+02 10 21.7	18.9 N	E14
C/2004 H1	2004 04 20.51618	07 40 10.47	+02 13 36.3	18.1 T	360
C/2004 H1	2004 04 20.51977	07 40 10.39	+02 13 42.2		360
C/2004 H1	2004 04 20.52414	07 40 10.25	+02 13 49.5		360
C/2004 H1	2004 04 21.13852	07 39 57.71	+02 29 33.5	19.0 T	704
C/2004 H1	2004 04 21.14822	07 39 57.48	+02 29 48.9	19.7 T	704
C/2004 H1	2004 04 21.14988	07 39 57.49	+02 29 51.7	19.0 T	704
C/2004 H1	2004 04 21.15898	07 39 57.37	+02 30 04.7	19.6 T	704
C/2004 H1	2004 04 21.17218	07 39 57.09	+02 30 25.9	19.5 T	704
C/2004 H1	2004 04 21.18100	07 39 56.89	+02 30 38.3	19.5 T	704
C/2004 H1	2004 04 21.18345	07 39 56.87	+02 30 42.9	19.3 T	704
C/2004 H1	2004 04 22.13417	07 39 39.08	+02 54 31.4	19.4 T	704
C/2004 H1	2004 04 22.14497	07 39 38.96	+02 54 49.0	20.0 T	704
C/2004 H1	2004 04 22.15602	07 39 38.57	+02 55 07.6	20.0 T	704
C/2004 H1	2004 04 22.16742	07 39 38.49	+02 55 21.6	19.0 T	704
C/2004 H1	2004 04 22.17948	07 39 38.24	+02 55 39.4	19.4 T	704
C/2004 H1	2004 04 24.50208	07 39 02.43	+03 51 21.6	18.5 T	360
C/2004 H1	2004 04 24.50694	07 39 02.35	+03 51 28.3		360
C/2004 H1	2004 04 24.51110	07 39 02.36	+03 51 32.9		360
C/2004 H1	2004 04 30.86893	07 38 13.35	+06 07 48.0		213

P/2004 H2 (Larsen)

P/2004 H2	2004 04 19.41414	16 15 51.78	-03 22 09.8	20.4 T	691
P/2004 H2	2004 04 19.44068	16 15 51.40	-03 22 02.9	19.5 T	691
P/2004 H2	2004 04 19.47112	16 15 51.02	-03 21 56.4	20.1 T	691
P/2004 H2	2004 04 20.34652	16 15 40.66	-03 18 27.4	20.7 T	291
P/2004 H2	2004 04 20.35528	16 15 40.56	-03 18 27.0	19.5 T	291
P/2004 H2	2004 04 20.36680	16 15 40.25	-03 18 25.2	18.5 T	291
P/2004 H2	2004 04 20.98126	16 15 32.28	-03 15 58.7	19.1 N	176
P/2004 H2	2004 04 20.98359	16 15 32.26	-03 15 58.2	19.1 N	176
P/2004 H2	2004 04 20.98867	16 15 32.21	-03 15 57.3	19.3 N	176
P/2004 H2	2004 04 21.07016	16 15 30.83	-03 15 38.5	19.4 N	113
P/2004 H2	2004 04 21.07475	16 15 30.78	-03 15 37.5	19.1 N	113
P/2004 H2	2004 04 21.07933	16 15 30.72	-03 15 36.2	19.3 N	113
P/2004 H2	2004 04 21.29118	16 15 27.89	-03 14 45.7	20.1 N	854
P/2004 H2	2004 04 21.30673	16 15 27.83	-03 14 42.3	19.9 N	854
P/2004 H2	2004 04 21.40376	16 15 26.11	-03 14 20.6		H36
P/2004 H2	2004 04 21.41690	16 15 26.15	-03 14 17.2	19.0 T	673
P/2004 H2	2004 04 21.41823	16 15 26.00	-03 14 17.1	19.5 T	H36
P/2004 H2	2004 04 21.42049	16 15 26.10	-03 14 16.1		673
P/2004 H2	2004 04 21.42086	16 15 26.01	-03 14 15.8	19.0 T	711
P/2004 H2	2004 04 21.42558	16 15 26.03	-03 14 14.9		673
P/2004 H2	2004 04 21.43183	16 15 25.94	-03 14 13.2		673
P/2004 H2	2004 04 21.43269	16 15 25.79	-03 14 14.3	19.6 T	H36
P/2004 H2	2004 04 21.43369	16 15 25.79	-03 14 12.5	19.2 T	711
P/2004 H2	2004 04 21.44502	16 15 25.70	-03 14 09.9		673
P/2004 H2	2004 04 21.45278	16 15 25.58	-03 14 08.2		673
P/2004 H2	2004 04 23.70086	16 14 50.39	-03 05 37.2	18.9 T	2 360
P/2004 H2	2004 04 23.72105	16 14 49.97	-03 05 32.4		2 360
P/2004 H2	2004 04 23.73046	16 14 49.72	-03 05 29.7		2 360
P/2004 H2	2004 04 24.06929	16 14 43.95	-03 04 14.1		170
P/2004 H2	2004 04 24.07293	16 14 43.89	-03 04 13.2		170

P/2004 H2	2004 04 24.08021	16 14 43.81	−03 04 12.7		170
P/2004 H2	2004 04 25.70243	16 14 13.56	−02 58 19.1	19.0 T	372
P/2004 H2	2004 04 28.69365	16 13 09.81	−02 47 59.2	18.6 T	360
P/2004 H2	2004 04 28.69758	16 13 09.67	−02 47 58.1		360
P/2004 H2	2004 04 30.06029	16 12 37.24	−02 43 34.8		118
P/2004 H2	2004 04 30.08247	16 12 36.77	−02 43 29.4		118

P/2004 H3 (Larsen)

P/2004 H3	2004 04 22.32787	14 48 21.99	−17 10 23.4	19.2 T	691
P/2004 H3	2004 04 22.35504	14 48 21.04	−17 09 57.8	19.0 T	691
P/2004 H3	2004 04 22.38719	14 48 19.92	−17 09 27.3	19.0 T	691
P/2004 H3	2004 04 22.56980	14 48 14.03	−17 06 29.4	18.5 N	428
P/2004 H3	2004 04 22.59205	14 48 13.30	−17 06 08.8	18.6 N	428
P/2004 H3	2004 04 22.60214	14 48 12.82	−17 05 58.8	18.8 N	428
P/2004 H3	2004 04 22.97895	14 48 00.62	−17 00 08.3	18.1 N	113
P/2004 H3	2004 04 22.98257	14 48 00.47	−17 00 04.6	18.5 N	113
P/2004 H3	2004 04 22.98474	14 48 00.39	−17 00 02.1	18.6 N	113
P/2004 H3	2004 04 23.29723	14 47 50.01	−16 55 03.9	19.0 N	704
P/2004 H3	2004 04 23.29741	14 47 50.01	−16 55 03.3	18.9 N	704
P/2004 H3	2004 04 23.31867	14 47 49.24	−16 54 43.5	19.1 N	704
P/2004 H3	2004 04 23.31885	14 47 49.26	−16 54 45.6	18.9 N	704
P/2004 H3	2004 04 23.32957	14 47 48.93	−16 54 32.2	18.9 N	704
P/2004 H3	2004 04 23.32975	14 47 48.91	−16 54 34.1	19.2 N	704
P/2004 H3	2004 04 23.34108	14 47 48.52	−16 54 20.7	19.3 N	704
P/2004 H3	2004 04 23.34125	14 47 48.45	−16 54 22.5	18.9 N	704
P/2004 H3	2004 04 23.48391	14 47 43.93	−16 51 59.7	19.6 N	474
P/2004 H3	2004 04 23.48773	14 47 43.75	−16 51 56.0	19.3 N	474
P/2004 H3	2004 04 23.49063	14 47 43.63	−16 51 53.5	19.2 N	474
P/2004 H3	2004 04 23.55980	14 47 41.26	−16 50 49.9	18.7 N	428
P/2004 H3	2004 04 23.56344	14 47 41.12	−16 50 45.7	18.9 N	428
P/2004 H3	2004 04 23.56719	14 47 41.01	−16 50 40.9	19.0 N	428
P/2004 H3	2004 04 23.57419	14 47 40.80	−16 50 35.4	18.5 N	428
P/2004 H3	2004 04 23.93440	14 47 28.96	−16 44 57.9	19.3 N	J87
P/2004 H3	2004 04 23.93660	14 47 28.75	−16 44 56.7	18.5 N	J87
P/2004 H3	2004 04 23.93880	14 47 28.67	−16 44 53.5	18.4 N	J87
P/2004 H3	2004 04 23.94100	14 47 28.56	−16 44 52.6	18.9 N	J87
P/2004 H3	2004 04 24.21737	14 47 19.38	−16 40 27.4	19.1 N	651
P/2004 H3	2004 04 24.22351	14 47 19.22	−16 40 21.1	19.1 N	651
P/2004 H3	2004 04 24.22528	14 47 19.12	−16 40 19.6	19.0 N	651
P/2004 H3	2004 04 24.34294	14 47 15.21	−16 38 19.1	18.5 N	474
P/2004 H3	2004 04 24.34641	14 47 15.04	−16 38 16.5	19.1 N	474
P/2004 H3	2004 04 24.35046	14 47 14.97	−16 38 12.9	19.1 N	474
P/2004 H3	2004 04 24.35463	14 47 14.80	−16 38 08.3	19.1 N	474
P/2004 H3	2004 04 24.35648	14 47 14.80	−16 38 07.5	19.1 N	474
P/2004 H3	2004 04 25.03346	14 46 51.78	−16 27 21.3	18.9 N	859
P/2004 H3	2004 04 25.04029	14 46 51.58	−16 27 14.8	19.1 N	859
P/2004 H3	2004 04 25.04659	14 46 51.18	−16 27 08.1	18.3 N	859
P/2004 H3	2004 04 25.30958	14 46 42.17	−16 23 00.8	19.2 T	704
P/2004 H3	2004 04 25.32019	14 46 41.74	−16 22 50.7	19.0 T	704
P/2004 H3	2004 04 25.32997	14 46 41.44	−16 22 40.7	19.3 T	704
P/2004 H3	2004 04 25.60694	14 46 32.25	−16 18 18.3	18.2 T	372
P/2004 H3	2004 04 26.00727	14 46 18.25	−16 11 50.9	19.2 T	204
P/2004 H3	2004 04 26.02742	14 46 17.48	−16 11 31.9		204

P/2004 H3	2004 04 26.05149	14 46 16.64	−16 11 09.1	18.5 T	204
P/2004 H3	2004 04 26.28949	14 46 08.57	−16 07 18.5	18.4 T	699
P/2004 H3	2004 04 26.30374	14 46 08.13	−16 07 04.3		699
P/2004 H3	2004 04 26.31798	14 46 07.65	−16 06 50.8		699
P/2004 H3	2004 04 26.33226	14 46 07.10	−16 06 37.6		699
P/2004 H3	2004 04 27.57257	14 45 24.57	−15 46 44.1	19.2 T	D74
P/2004 H3	2004 04 27.57951	14 45 24.07	−15 46 34.5	19.4 T	D74
P/2004 H3	2004 04 27.58653	14 45 23.63	−15 46 23.1	19.1 T	D74
P/2004 H3	2004 04 28.67685	14 44 45.71	−15 28 49.8	18.6 T	360
P/2004 H3	2004 04 28.68176	14 44 45.44	−15 28 43.8		360
P/2004 H3	2004 04 28.68572	14 44 45.33	−15 28 40.7		360

P/2004 HC₁₈ (LINEAR)

P/2004 HC ₁₈	2004 04 17.34932	15 10 51.35	−19 15 39.8	19.1 N	704
P/2004 HC ₁₈	2004 04 17.35998	15 10 51.39	−19 15 24.6	19.7 N	704
P/2004 HC ₁₈	2004 04 17.37069	15 10 51.36	−19 15 08.5	19.5 N	704
P/2004 HC ₁₈	2004 04 17.38144	15 10 51.40	−19 14 52.2	19.4 N	704
P/2004 HC ₁₈	2004 04 17.39218	15 10 51.38	−19 14 35.6	19.5 N	704
P/2004 HC ₁₈	2004 04 21.43056	15 10 59.68	−17 29 12.8	18.5 N	704
P/2004 HC ₁₈	2004 04 21.44185	15 10 59.58	−17 28 54.6	18.5 N	704
P/2004 HC ₁₈	2004 04 21.45295	15 10 59.57	−17 28 36.1	18.6 N	704
P/2004 HC ₁₈	2004 04 25.33955	15 10 47.65	−15 39 54.1	17.8 T	691
P/2004 HC ₁₈	2004 04 25.36720	15 10 47.36	−15 39 06.5	17.6 T	691
P/2004 HC ₁₈	2004 04 25.39463	15 10 47.13	−15 38 18.9	17.9 T	691
P/2004 HC ₁₈	2004 04 29.32012	15 10 18.16	−13 42 30.3	17.6 N	704
P/2004 HC ₁₈	2004 04 29.32940	15 10 18.02	−13 42 12.9	18.0 N	704
P/2004 HC ₁₈	2004 04 29.33900	15 10 17.90	−13 41 56.1	18.1 N	704
P/2004 HC ₁₈	2004 04 29.34827	15 10 17.81	−13 41 38.7	17.9 N	704
P/2004 HC ₁₈	2004 04 29.35752	15 10 17.66	−13 41 23.0	17.9 N	704

10P/Tempel

10P	2004 04 14.94722	12 55 20.47	+12 46 34.3	18.0 T	215
10P	2004 04 14.94840	12 55 20.46	+12 46 35.1	17.9 T	215
10P	2004 04 15.24501	12 55 04.36	+12 48 12.6	18.2 T	704
10P	2004 04 15.25582	12 55 03.77	+12 48 16.1	18.7 T	704
10P	2004 04 15.26667	12 55 03.12	+12 48 19.6	18.1 T	704
10P	2004 04 15.27765	12 55 02.50	+12 48 23.1	18.4 T	704
10P	2004 04 15.28860	12 55 01.92	+12 48 26.2	18.7 T	704
10P	2004 04 16.98378	12 53 29.96	+12 57 13.5	17.7 N	A32
10P	2004 04 16.99051	12 53 29.59	+12 57 15.3	17.7 N	A32
10P	2004 04 16.99724	12 53 29.22	+12 57 18.2	17.7 N	A32
10P	2004 04 23.87036	12 47 28.50	+13 27 05.9	17.9 N	213
10P	2004 04 23.87602	12 47 28.18	+13 27 06.7	18.0 N	213
10P	2004 04 23.95191	12 47 24.29	+13 27 23.6	18.4 N	J87
10P	2004 04 23.95411	12 47 24.19	+13 27 24.0	18.5 N	J87
10P	2004 04 23.95631	12 47 24.05	+13 27 24.1	18.4 N	J87
10P	2004 04 24.24675	12 47 09.52	+13 28 28.8	18.3 T	704
10P	2004 04 24.25722	12 47 08.92	+13 28 29.9	19.0 T	704
10P	2004 04 24.26772	12 47 08.41	+13 28 31.4	18.7 T	704
10P	2004 04 24.27134	12 47 08.16	+13 28 31.7	17.5 T	703
10P	2004 04 24.27832	12 47 07.86	+13 28 34.2	18.5 T	704
10P	2004 04 24.28060	12 47 07.76	+13 28 34.5	17.9 T	703
10P	2004 04 24.28880	12 47 07.33	+13 28 36.4	18.7 T	704
10P	2004 04 24.28991	12 47 07.22	+13 28 36.3	17.5 T	703

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10P	2004 04 24.29923	12 47 06.70	+13 28 37.8	18.0 T	703	40P	2004 04 18.02461	16 05 53.23	+00 51 46.5	15.6 N	939
10P	2004 04 24.60318	12 46 51.47	+13 29 41.1	18.2 N	360	40P	2004 04 18.87975	16 05 40.84	+00 55 43.6	16.0 N	J76
10P	2004 04 24.60713	12 46 51.27	+13 29 42.3		360	40P	2004 04 18.88056	16 05 40.80	+00 55 42.9	16.1 N	J76
10P	2004 04 25.04249	12 46 29.56	+13 31 11.5	18.1 N	A02	40P	2004 04 18.88218	16 05 40.62	+00 55 41.2	16.1 N	J76
10P	2004 04 25.04390	12 46 29.36	+13 31 09.6	17.9 N	A02	40P	2004 04 19.93725	16 05 23.18	+01 00 29.4	15.5 N	J97
10P	2004 04 25.04531	12 46 29.13	+13 31 09.7	18.4 N	A02	40P	2004 04 19.93971	16 05 23.06	+01 00 30.4	15.4 N	J97
10P	2004 04 25.19624	12 46 22.06	+13 31 41.7	18.5 T	704	40P	2004 04 19.94215	16 05 22.93	+01 00 31.3	15.5 N	J97
10P	2004 04 25.21655	12 46 21.09	+13 31 45.7	19.0 T	704	40P	2004 04 20.93164	16 05 04.91	+01 04 47.4	15.5 N	J97
10P	2004 04 25.22658	12 46 20.52	+13 31 48.0	18.9 T	704	40P	2004 04 20.93514	16 05 04.90	+01 04 47.8	15.5 N	J97
10P	2004 04 26.87958	12 44 59.44	+13 36 56.1	19.1 T	A41	40P	2004 04 20.93721	16 05 04.95	+01 04 48.3	15.5 N	J97
10P	2004 04 26.90016	12 44 58.44	+13 36 59.3	19.0 T	A41	40P	2004 04 21.05891	16 05 02.16	+01 05 19.3	15.5 N	945
10P	2004 04 26.92086	12 44 57.40	+13 37 03.2	19.7 T	A41	40P	2004 04 21.06256	16 05 02.09	+01 05 20.3	15.5 N	945
10P	2004 04 28.93284	12 43 21.97	+13 42 29.1	17.3 N	A32	40P	2004 04 21.06515	16 05 02.03	+01 05 21.1	15.5 N	945
10P	2004 04 28.94069	12 43 21.55	+13 42 30.6	17.6 N	A32	40P	2004 04 21.06834	16 05 01.96	+01 05 22.0	15.5 N	945
10P	2004 04 28.94911	12 43 21.16	+13 42 31.5	17.9 N	A32	40P	2004 04 21.07073	16 05 01.91	+01 05 22.7	15.5 N	945
10P	2004 04 28.95808	12 43 20.71	+13 42 32.5	17.7 N	A32	40P	2004 04 21.89722	16 04 45.51	+01 08 47.4	15.2 N	235
40P/Väisälä						40P	2004 04 21.93267	16 04 44.58	+01 08 53.1		048
40P	2004 03 20.02576	15 57 52.67	-01 57 48.9		084	40P	2004 04 21.93487	16 04 44.54	+01 08 54.6		048
40P	2004 03 29.04151	16 03 41.59	-01 02 34.6		084	40P	2004 04 21.93817	16 04 44.51	+01 08 55.5		048
40P	2004 03 30.95857	16 04 32.22	-00 50 39.9		084	40P	2004 04 21.94037	16 04 44.48	+01 08 55.8		048
40P	2004 04 02.01839	16 05 17.20	-00 37 55.7		084	40P	2004 04 21.94368	16 04 44.44	+01 08 56.4		048
40P	2004 04 03.06272	16 05 36.34	-00 31 31.0		084	40P	2004 04 22.00922	16 04 43.00	+01 09 14.5		170
40P	2004 04 04.01295	16 05 51.76	-00 25 42.9		084	40P	2004 04 23.69206	16 04 05.25	+01 15 46.5	15.3 T	2 360
40P	2004 04 05.01578	16 06 05.82	-00 19 38.5		084	40P	2004 04 23.69443	16 04 05.16	+01 15 46.7		2 360
40P	2004 04 06.02593	16 06 17.69	-00 13 34.1		084	40P	2004 04 24.00149	16 03 57.93	+01 16 54.0	15.6 N	213
40P	2004 04 07.00552	16 06 27.15	-00 07 44.4		084	40P	2004 04 24.00245	16 03 57.90	+01 16 54.0	15.6 N	213
40P	2004 04 08.04636	16 06 34.76	-00 01 36.8		084	40P	2004 04 24.00551	16 03 57.79	+01 16 53.8	15.6 N	213
40P	2004 04 11.02392	16 06 43.86	+00 15 26.3		084	40P	2004 04 24.03407	16 03 57.06	+01 17 01.3	15.5 N	939
40P	2004 04 13.03892	16 06 39.35	+00 26 29.4		084	40P	2004 04 24.03872	16 03 56.94	+01 17 02.2	15.5 N	939
40P	2004 04 13.98681	16 06 34.40	+00 31 32.6		084	40P	2004 04 24.04336	16 03 56.83	+01 17 03.3	15.5 N	939
40P	2004 04 14.43797	16 06 31.12	+00 33 55.8	15.6 T	699	40P	2004 04 24.05703	16 03 56.47	+01 17 05.9		170
40P	2004 04 14.45159	16 06 30.81	+00 33 59.5		699	40P	2004 04 24.08013	16 03 55.86	+01 17 11.1	15.4 N	945
40P	2004 04 14.46517	16 06 30.70	+00 34 03.6		699	40P	2004 04 24.08362	16 03 55.78	+01 17 11.9	15.4 N	945
40P	2004 04 14.47879	16 06 30.58	+00 34 07.9		699	40P	2004 04 24.08645	16 03 55.71	+01 17 12.6	15.4 N	945
40P	2004 04 14.92749	16 06 27.87	+00 36 26.3		048	40P	2004 04 24.08934	16 03 55.64	+01 17 13.2	15.4 N	945
40P	2004 04 14.93791	16 06 27.78	+00 36 29.1		048	40P	2004 04 24.09176	16 03 55.58	+01 17 13.8	15.4 N	945
40P	2004 04 14.95178	16 06 27.59	+00 36 33.2		048	40P	2004 04 24.92600	16 03 35.05	+01 20 13.0	16.5 N	A06
40P	2004 04 14.96220	16 06 27.53	+00 36 37.0		048	40P	2004 04 24.93337	16 03 35.01	+01 20 11.4	16.0 N	A06
40P	2004 04 14.96911	16 06 27.46	+00 36 40.8	16.4 N	215	40P	2004 04 24.94903	16 03 34.59	+01 20 15.6	16.2 N	A06
40P	2004 04 14.96962	16 06 27.47	+00 36 40.4	16.0 N	215	40P	2004 04 24.95530	16 03 34.48	+01 20 16.8	16.4 N	A06
40P	2004 04 14.97001	16 06 27.47	+00 36 40.5	16.0 N	215	40P	2004 04 24.95956	16 03 34.30	+01 20 18.1	16.3 N	A06
40P	2004 04 15.03163	16 06 26.77	+00 36 57.9		048	40P	2004 04 24.98189	16 03 33.59	+01 20 23.4	15.6 N	J76
40P	2004 04 15.04899	16 06 26.60	+00 37 03.1		048	40P	2004 04 24.98208	16 03 33.59	+01 20 25.0	16.0 N	J78
40P	2004 04 16.65133	16 06 10.87	+00 45 09.5		D83	40P	2004 04 24.98272	16 03 33.57	+01 20 23.7	15.6 N	J76
40P	2004 04 16.65314	16 06 10.83	+00 45 09.9		D83	40P	2004 04 24.98284	16 03 33.66	+01 20 24.3	16.0 N	J78
40P	2004 04 16.66038	16 06 10.71	+00 45 12.4		D83	40P	2004 04 24.98438	16 03 33.54	+01 20 24.2	15.6 N	J76
40P	2004 04 16.67323	16 06 10.54	+00 45 16.1		D83	40P	2004 04 24.98550	16 03 33.55	+01 20 24.0	15.9 N	J78
40P	2004 04 17.69059	16 05 57.73	+00 50 11.2		D83	40P	2004 04 25.00037	16 03 33.07	+01 20 27.2	15.6 N	939
40P	2004 04 17.69668	16 05 57.68	+00 50 13.5		D83	40P	2004 04 25.00500	16 03 32.93	+01 20 28.1	15.6 N	939
40P	2004 04 17.70049	16 05 57.58	+00 50 14.1	15.3 T	D83	40P	2004 04 25.00964	16 03 32.79	+01 20 29.1	15.6 N	939
40P	2004 04 18.01530	16 05 53.40	+00 51 43.1	15.6 N	939	40P	2004 04 25.08374	16 03 30.72	+01 20 43.8	15.8 N	A02
40P	2004 04 18.01995	16 05 53.34	+00 51 44.6	15.6 N	939	40P	2004 04 25.08591	16 03 30.66	+01 20 44.3	15.8 N	A02
						40P	2004 04 25.08663	16 03 30.64	+01 20 44.5	15.8 N	A02

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40P	2004 04 25.54413	16 03 19.01	+01 22 27.5	17.0 N	415
40P	2004 04 25.54521	16 03 18.99	+01 22 28.0	16.8 N	415
40P	2004 04 25.54627	16 03 18.97	+01 22 28.2	16.8 N	415
40P	2004 04 26.00046	16 03 06.72	+01 23 47.1	15.5 N	945
40P	2004 04 26.00447	16 03 06.61	+01 23 48.0	15.5 N	945
40P	2004 04 26.00806	16 03 06.51	+01 23 48.8	15.5 N	945
40P	2004 04 26.01189	16 03 06.40	+01 23 49.7	15.6 N	945
40P	2004 04 26.01541	16 03 06.31	+01 23 50.6	15.5 N	945
40P	2004 04 30.02654	16 01 07.31	+01 35 03.2		048
40P	2004 04 30.04345	16 01 06.71	+01 35 04.8		048
40P	2004 04 30.04626	16 01 06.55	+01 35 05.3		048
40P	2004 04 30.04852	16 01 06.46	+01 35 05.6		048
40P	2004 04 30.04927	16 01 06.44	+01 35 05.5		048
40P	2004 05 01.00248	16 00 35.53	+01 37 12.5		048
40P	2004 05 01.01116	16 00 35.24	+01 37 13.8		048
40P	2004 05 01.01694	16 00 34.98	+01 37 13.8		048
40P	2004 05 01.01984	16 00 34.95	+01 37 14.0		048
40P	2004 05 01.02273	16 00 34.75	+01 37 14.9		048

43P/Wolf-Harrington

43P	2004 03 04.72189	02 37 58.82	+15 38 56.1		084
43P	2004 03 09.75760	02 52 40.89	+15 53 48.8		084
43P	2004 03 11.72107	02 58 27.55	+15 59 09.5		084
43P	2004 03 12.72573	03 01 25.41	+16 01 46.6		084
43P	2004 03 13.75316	03 04 27.63	+16 04 22.5		084
43P	2004 03 19.72228	03 22 13.23	+16 17 41.7		084
43P	2004 03 28.43043	03 48 23.37	+16 30 43.5		349
43P	2004 03 28.43161	03 48 23.58	+16 30 43.6		349
43P	2004 03 28.43515	03 48 24.22	+16 30 43.9		349
43P	2004 03 28.43633	03 48 24.44	+16 30 44.0	13.3 T	349
43P	2004 03 28.73650	03 49 18.81	+16 31 00.6		084
43P	2004 03 28.73915	03 49 19.31	+16 31 00.3		084
43P	2004 03 29.77282	03 52 26.60	+16 31 56.6		084
43P	2004 03 30.78016	03 55 29.21	+16 32 43.2		084
43P	2004 04 04.77328	04 10 35.37	+16 34 42.7		084
43P	2004 04 05.75986	04 13 34.57	+16 34 42.9		084
43P	2004 04 06.77826	04 16 39.53	+16 34 35.3		084
43P	2004 04 07.79199	04 19 43.68	+16 34 19.3		084
43P	2004 04 08.77944	04 22 42.99	+16 33 55.7		084
43P	2004 04 08.81674	04 22 49.73	+16 33 55.0		A46
43P	2004 04 08.81789	04 22 49.98	+16 33 54.7		A46
43P	2004 04 08.81907	04 22 50.15	+16 33 55.4		A46
43P	2004 04 08.82024	04 22 50.37	+16 33 54.9		A46
43P	2004 04 08.82142	04 22 50.59	+16 33 55.0		A46
43P	2004 04 08.82260	04 22 50.79	+16 33 54.9		A46
43P	2004 04 09.77378	04 25 43.56	+16 33 23.7		084
43P	2004 04 10.82589	04 28 54.60	+16 32 41.7	13.7 N	A32
43P	2004 04 10.83600	04 28 56.43	+16 32 41.5	14.1 N	A32
43P	2004 04 10.83823	04 28 56.84	+16 32 41.0	13.9 N	A32
43P	2004 04 12.80161	04 34 53.14	+16 30 55.6		A46
43P	2004 04 12.80255	04 34 53.37	+16 30 55.7		A46
43P	2004 04 12.80630	04 34 53.98	+16 30 56.0		A46
43P	2004 04 12.81005	04 34 54.70	+16 30 55.6		A46

43P	2004 04 12.81194	04 34 55.05	+16 30 55.2		A46
43P	2004 04 12.81384	04 34 55.41	+16 30 56.0		A46
43P	2004 04 13.76956	04 37 48.69	+16 29 50.4		084
43P	2004 04 14.82087	04 40 59.20	+16 28 35.4	13.9 N	J78
43P	2004 04 14.82477	04 41 00.05	+16 28 35.0	13.8 N	J78
43P	2004 04 14.82571	04 41 00.20	+16 28 34.7	13.9 N	J78
43P	2004 04 15.82977	04 44 02.12	+16 27 08.9	14.8 N	A32
43P	2004 04 15.83314	04 44 02.60	+16 27 09.4	14.3 N	A32
43P	2004 04 15.83650	04 44 03.23	+16 27 09.3	15.0 N	A32
43P	2004 04 16.77529	04 46 53.31	+16 25 41.7		084
43P	2004 04 17.79267	04 49 57.40	+16 24 00.4		084
43P	2004 04 17.81079	04 50 00.82	+16 24 00.1	14.3 N	J97
43P	2004 04 17.81238	04 50 01.03	+16 23 59.3	14.4 N	J97
43P	2004 04 17.81368	04 50 01.25	+16 23 59.7	14.3 N	J97
43P	2004 04 17.81791	04 50 01.98	+16 23 59.0	14.4 N	J97
43P	2004 04 17.81942	04 50 02.22	+16 23 58.8	14.4 N	J97
43P	2004 04 18.78676	04 52 57.16	+16 22 11.7		084
43P	2004 04 20.81861	04 59 03.85	+16 18 04.5		619
43P	2004 04 20.82109	04 59 04.43	+16 18 04.2		619
43P	2004 04 21.81004	05 02 02.91	+16 15 50.3	14.4 N	235
43P	2004 04 22.79459	05 05 00.30	+16 13 25.8		084
43P	2004 04 24.83319	05 11 06.85	+16 08 06.3	14.9 N	J78
43P	2004 04 24.85490	05 11 10.71	+16 08 02.5	14.8 N	J76
43P	2004 04 24.85633	05 11 10.98	+16 08 02.3	14.7 N	J76
43P	2004 04 24.85899	05 11 11.49	+16 08 01.8	14.7 N	J76

48P/Johnson

48P	2004 04 20.40785	19 45 11.71	-14 36 52.0	18.5 T	704
48P	2004 04 20.42059	19 45 12.51	-14 36 51.6	18.9 T	704
48P	2004 04 20.43127	19 45 13.21	-14 36 51.0	18.7 T	704
48P	2004 04 20.44211	19 45 13.90	-14 36 50.1	18.8 T	704
48P	2004 04 20.45341	19 45 14.66	-14 36 49.6	18.8 T	704
48P	2004 04 21.41459	19 46 16.26	-14 35 44.1	18.6 T	704
48P	2004 04 21.41803	19 46 16.43	-14 35 44.0	18.4 T	704
48P	2004 04 21.42564	19 46 16.99	-14 35 43.8	19.0 T	704
48P	2004 04 21.42925	19 46 17.15	-14 35 43.1	18.5 T	704
48P	2004 04 21.43647	19 46 17.63	-14 35 42.6	18.7 T	704
48P	2004 04 21.44045	19 46 17.82	-14 35 42.8	18.5 T	704
48P	2004 04 21.44785	19 46 18.29	-14 35 41.8	18.7 T	704
48P	2004 04 21.45163	19 46 18.53	-14 35 41.9	18.4 T	704
48P	2004 04 21.45956	19 46 19.04	-14 35 41.4	18.8 T	704
48P	2004 04 21.46276	19 46 19.25	-14 35 41.4	18.4 T	704
48P	2004 04 22.40287	19 47 18.78	-14 34 40.4	18.4 T	704
48P	2004 04 22.40328	19 47 18.82	-14 34 40.5	18.4 T	704
48P	2004 04 22.41358	19 47 19.42	-14 34 38.3	18.7 T	704
48P	2004 04 22.41399	19 47 19.48	-14 34 38.7	18.8 T	704
48P	2004 04 22.41479	19 47 19.49	-14 34 39.1	18.5 T	704
48P	2004 04 22.42321	19 47 19.97	-14 34 39.1	18.7 T	704
48P	2004 04 22.42437	19 47 20.07	-14 34 37.7	18.4 T	704
48P	2004 04 22.42482	19 47 20.08	-14 34 39.0	18.4 T	704
48P	2004 04 22.42501	19 47 20.10	-14 34 38.3	18.5 T	704
48P	2004 04 22.43335	19 47 20.68	-14 34 38.9	19.0 T	704
48P	2004 04 22.43514	19 47 20.80	-14 34 38.4	18.9 T	704

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48P	2004 04 22.43525	19 47 20.77	-14 34 37.9	18.4 T	704
48P	2004 04 22.43567	19 47 20.75	-14 34 37.6	18.6 T	704
48P	2004 04 22.44349	19 47 21.23	-14 34 38.1	18.8 T	704
48P	2004 04 22.44531	19 47 21.33	-14 34 37.8	18.9 T	704
48P	2004 04 22.44596	19 47 21.40	-14 34 37.3	18.3 T	704
48P	2004 04 22.44638	19 47 21.42	-14 34 38.0	18.5 T	704
48P	2004 04 22.45374	19 47 21.92	-14 34 37.0	19.0 T	704
48P	2004 04 22.45576	19 47 22.00	-14 34 36.5	18.7 T	704
48P	2004 04 24.40934	19 49 23.01	-14 32 37.8	18.7 T	704
48P	2004 04 24.41293	19 49 23.25	-14 32 38.4	18.7 T	704
48P	2004 04 24.41984	19 49 23.69	-14 32 37.7	18.9 T	704
48P	2004 04 24.42915	19 49 24.26	-14 32 37.7	18.8 T	704
48P	2004 04 24.43047	19 49 24.31	-14 32 37.0	18.8 T	704
48P	2004 04 24.44107	19 49 24.93	-14 32 36.8	18.7 T	704
48P	2004 04 24.45288	19 49 25.68	-14 32 35.9	18.7 T	704
48P	2004 04 25.38646	19 50 22.38	-14 31 44.2	18.6 T	704
48P	2004 04 25.40106	19 50 23.27	-14 31 44.2	18.9 T	704
48P	2004 04 25.40633	19 50 23.49	-14 31 42.0	18.8 T	704
48P	2004 04 25.41166	19 50 23.91	-14 31 42.3	19.1 T	704
48P	2004 04 25.41620	19 50 24.12	-14 31 42.2	18.7 T	704
48P	2004 04 25.42230	19 50 24.48	-14 31 42.1	19.0 T	704
48P	2004 04 25.42599	19 50 24.65	-14 31 41.8	18.8 T	704
48P	2004 04 25.43297	19 50 25.13	-14 31 41.4	19.1 T	704

70P/Kojima

70P	2001 04 16.19371	12 48 07.82	+05 57 42.4	16.6 T	645

81P/Wild

81P	2004 04 16.72848	19 33 25.03	-18 54 49.1		D83
81P	2004 04 16.73431	19 33 25.32	-18 54 48.6		D83
81P	2004 04 16.73618	19 33 25.29	-18 54 47.1		D83
81P	2004 04 16.77353	19 33 26.98	-18 54 43.8		D70
81P	2004 04 16.77668	19 33 27.05	-18 54 44.6	16.1 T	D70
81P	2004 04 17.74807	19 34 07.67	-18 52 54.3		D83
81P	2004 04 17.75000	19 34 07.71	-18 52 53.6		D83
81P	2004 04 17.75193	19 34 07.78	-18 52 53.1	16.0 T	D83
81P	2004 04 20.79014	19 36 05.13	-18 47 29.8	16.8 N	352
81P	2004 04 20.79361	19 36 05.29	-18 47 29.2		352
81P	2004 04 20.79708	19 36 05.38	-18 47 28.8		352
81P	2004 04 21.12024	19 36 17.03	-18 46 56.3		204
81P	2004 04 21.13543	19 36 17.57	-18 46 54.8	16.5 N	204
81P	2004 04 25.15730	19 38 27.82	-18 40 38.3	16.1 N	J76
81P	2004 04 25.15817	19 38 27.86	-18 40 38.2	16.1 N	J76
81P	2004 04 25.15929	19 38 27.90	-18 40 38.1	16.1 N	J76
81P	2004 04 27.41100	19 39 29.26	-18 37 34.0	16.3 T	H41
81P	2004 04 27.41321	19 39 29.39	-18 37 34.1	16.3 T	H41
81P	2004 04 27.41485	19 39 29.33	-18 37 33.9	16.3 T	H41
81P	2004 04 28.78731	19 40 02.64	-18 35 51.2	15.2 T	360
81P	2004 04 28.78970	19 40 02.69	-18 35 50.8		360

88P/Howell

88P	2004 04 17.77294	22 25 57.86	-13 08 03.5		D83
88P	2004 04 17.77493	22 25 58.26	-13 08 00.5	13.3 T	D83

91P/Russell

91P	2004 04 24.88073	08 44 03.71	+02 24 05.1	19.9 N	J87
91P	2004 04 24.88842	08 44 04.14	+02 24 05.3	20.7 N	J87

94P/Russell

94P	2004 02 23.46671	16 08 19.19	-17 27 31.8	19.3 T	704
94P	2004 02 23.47837	16 08 19.95	-17 27 33.8	19.4 T	704
94P	2004 02 23.49016	16 08 20.52	-17 27 35.6	19.8 T	704
94P	2004 02 23.51423	16 08 21.99	-17 27 40.4	19.9 T	704
94P	2004 04 19.36833	16 24 39.73	-19 00 02.8	19.5 T	704
94P	2004 04 19.37932	16 24 39.36	-19 00 03.2	19.9 T	704
94P	2004 04 19.40140	16 24 38.62	-19 00 02.8	19.9 T	704
94P	2004 02 22.42896	16 23 08.71	-19 01 21.4	19.5 T	704
94P	2004 04 22.43983	16 23 08.36	-19 01 20.8	19.7 T	704
94P	2004 04 22.45052	16 23 07.96	-19 01 20.6	19.6 T	704
94P	2004 04 25.01164	16 21 42.14	-19 02 11.9	17.8 N	J76
94P	2004 04 25.01413	16 21 42.07	-19 02 11.9	17.8 N	J76
94P	2004 04 25.01522	16 21 41.94	-19 02 11.5	17.8 N	J76
94P	2004 04 25.51072	16 21 24.32	-19 02 13.7	18.4 N	415
94P	2004 04 25.51422	16 21 24.16	-19 02 13.7	18.9 N	415
94P	2004 04 25.51772	16 21 24.01	-19 02 13.6	18.9 N	415
94P	2004 04 26.08085	16 21 03.26	-19 02 27.0		5 204
94P	2004 04 29.32705	16 18 57.75	-19 03 06.5	18.5 T	704
94P	2004 04 29.34598	16 18 56.87	-19 03 07.1	19.3 T	704
94P	2004 04 29.35522	16 18 56.56	-19 03 07.7	19.1 T	704

117P/Helin-Roman-Alu

117P	2004 04 10.98285	11 43 37.01	+12 22 55.2	16.9 N	A32
117P	2004 04 10.98733	11 43 36.86	+12 22 55.4	17.0 N	A32
117P	2004 04 10.99182	11 43 36.69	+12 22 56.0	17.0 N	A32
117P	2004 04 11.92312	11 43 07.38	+12 24 06.9		246
117P	2004 04 11.92487	11 43 07.31	+12 24 07.0		246
117P	2004 04 11.92713	11 43 07.23	+12 24 07.2		246
117P	2004 04 11.92900	11 43 07.16	+12 24 07.4		246
117P	2004 04 13.93500	11 42 05.74	+12 26 19.3	16.9 N	A32
117P	2004 04 13.94060	11 42 05.55	+12 26 19.6	16.9 N	A32
117P	2004 04 13.94677	11 42 05.38	+12 26 20.0	16.8 N	A32
117P	2004 04 15.23989	11 41 27.23	+12 27 30.6	18.1 T	704
117P	2004 04 15.25078	11 41 26.90	+12 27 32.0	18.7 T	704
117P	2004 04 15.26162	11 41 26.51	+12 27 31.4	18.5 T	704
117P	2004 04 15.27253	11 41 26.19	+12 27 32.3	19.0 T	704
117P	2004 04 15.28352	11 41 25.85	+12 27 33.3	18.3 T	704
117P	2004 04 15.91057	11 41 07.87	+12 28 02.2	16.9 N	A32
117P	2004 04 15.91617	11 41 07.70	+12 28 02.4	16.9 N	A32
117P	2004 04 15.92178	11 41 07.51	+12 28 02.5	16.9 N	A32
117P	2004 04 15.92738	11 41 07.33	+12 28 02.8	16.9 N	A32
117P	2004 04 16.57954	11 40 48.85	+12 28 30.7		352
117P	2004 04 16.58301	11 40 48.76	+12 28 31.2	17.6 N	352
117P	2004 04 16.58648	11 40 48.64	+12 28 32.4		352
117P	2004 04 17.62344	11 40 19.86	+12 29 09.7		D83
117P	2004 04 17.62524	11 40 19.87	+12 29 10.1		D83
117P	2004 04 17.62706	11 40 19.77	+12 29 09.7		D83
117P	2004 04 17.63134	11 40 19.62	+12 29 10.0	17.7 T	D83
117P	2004 04 17.90876	11 40 12.20	+12 29 18.5	17.0 N	939

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117P	2004 04 17.91478	11 40 11.99	+12 29 18.6	17.0 N	939	118P	2004 04 14.97935	11 31 26.42	+09 44 15.8		A46
117P	2004 04 17.92078	11 40 11.78	+12 29 18.7	17.0 N	939	118P	2004 04 14.98219	11 31 26.41	+09 44 16.0		A46
117P	2004 04 21.88071	11 38 30.48	+12 30 26.5		048	118P	2004 04 14.98312	11 31 26.42	+09 44 16.5		A46
117P	2004 04 21.88360	11 38 30.42	+12 30 26.3		048	118P	2004 04 15.23907	11 31 21.66	+09 45 00.6	18.8 T	704
117P	2004 04 21.88649	11 38 30.41	+12 30 26.2		048	118P	2004 04 15.27172	11 31 20.76	+09 45 08.9	19.4 T	704
117P	2004 04 21.88939	11 38 30.35	+12 30 26.4		048	118P	2004 04 15.28270	11 31 20.50	+09 45 12.4	18.9 T	704
117P	2004 04 21.89228	11 38 30.29	+12 30 26.6		048	118P	2004 04 15.89315	11 31 08.86	+09 46 48.0	16.7 N	A32
117P	2004 04 23.91841	11 37 43.34	+12 30 16.1	16.9 N	939	118P	2004 04 15.89652	11 31 08.79	+09 46 48.6	16.6 N	A32
117P	2004 04 23.92442	11 37 43.21	+12 30 15.9	16.9 N	939	118P	2004 04 15.89987	11 31 08.71	+09 46 49.2	16.5 N	A32
117P	2004 04 23.92664	11 37 43.18	+12 30 15.8		J97	118P	2004 04 15.90324	11 31 08.69	+09 46 50.0	16.6 N	A32
117P	2004 04 23.92832	11 37 43.07	+12 30 14.9	17.1 N	213	118P	2004 04 16.96889	11 30 49.28	+09 49 38.2	16.4 N	J78
117P	2004 04 23.93044	11 37 43.09	+12 30 15.6	16.9 N	939	118P	2004 04 17.00360	11 30 48.64	+09 49 41.0	16.3 N	J78
117P	2004 04 23.93071	11 37 43.04	+12 30 15.6	17.0 N	213	118P	2004 04 17.59982	11 30 38.48	+09 51 08.2		D83
117P	2004 04 23.93328	11 37 43.03	+12 30 16.2	17.1 N	213	118P	2004 04 17.60172	11 30 38.43	+09 51 08.1		D83
117P	2004 04 24.58346	11 37 28.77	+12 30 06.6	17.4 T	360	118P	2004 04 17.61323	11 30 38.22	+09 51 09.1	16.4 T	D83
117P	2004 04 24.58735	11 37 28.63	+12 30 06.4		360	118P	2004 04 17.92740	11 30 33.18	+09 51 53.2	16.4 N	939
117P	2004 04 24.87789	11 37 22.46	+12 30 01.4	17.1 N	939	118P	2004 04 17.93340	11 30 33.05	+09 51 54.3	16.4 N	939
117P	2004 04 24.88486	11 37 22.33	+12 30 01.6	17.1 N	939	118P	2004 04 17.93642	11 30 32.98	+09 51 55.0	16.4 N	939
117P	2004 04 24.88719	11 37 22.26	+12 30 01.7	17.2 N	939	118P	2004 04 18.88501	11 30 18.30	+09 54 00.7	16.5 N	J78
117P	2004 04 28.87700	11 36 03.67	+12 27 49.2	16.8 N	A32	118P	2004 04 18.88668	11 30 18.13	+09 54 02.6	16.6 N	J78
117P	2004 04 28.88308	11 36 03.54	+12 27 48.9	16.6 N	A32	118P	2004 04 20.23328	11 29 59.19	+09 56 40.5	13.3 T	703
117P	2004 04 28.89557	11 36 03.33	+12 27 48.2	17.0 N	A32	118P	2004 04 20.24264	11 29 58.97	+09 56 43.1	13.2 T	703
						118P	2004 04 20.25178	11 29 58.85	+09 56 43.8	12.9 T	703
						118P	2004 04 20.26104	11 29 58.61	+09 56 45.5	13.1 T	703
	118P/Shoemaker-Levy					118P	2004 04 21.84137	11 29 39.53	+09 59 27.2		048
118P	2004 03 28.66232	11 40 02.93	+08 26 34.5		349	118P	2004 04 21.84715	11 29 39.35	+09 59 27.7		048
118P	2004 03 28.66454	11 40 02.84	+08 26 35.6		349	118P	2004 04 21.85005	11 29 39.33	+09 59 28.2		048
118P	2004 03 28.66676	11 40 02.75	+08 26 36.3		349	118P	2004 04 21.85294	11 29 39.30	+09 59 28.3		048
118P	2004 03 28.67122	11 40 02.58	+08 26 37.9	15.3 T	349	118P	2004 04 21.85873	11 29 39.28	+09 59 28.6		048
118P	2004 04 09.00125	11 33 47.55	+09 23 46.2		A46	118P	2004 04 23.90803	11 29 18.96	+10 02 19.9	16.6 N	939
118P	2004 04 09.00477	11 33 47.43	+09 23 45.6		A46	118P	2004 04 23.91128	11 29 18.96	+10 02 19.8	16.6 N	939
118P	2004 04 09.00596	11 33 47.45	+09 23 46.4		A46	118P	2004 04 23.91453	11 29 19.00	+10 02 19.3	16.6 N	939
118P	2004 04 09.00830	11 33 47.45	+09 23 47.0		A46	118P	2004 04 23.91906	11 29 18.90	+10 02 18.1	16.6 N	213
118P	2004 04 09.00948	11 33 47.38	+09 23 47.5		A46	118P	2004 04 23.91998	11 29 18.86	+10 02 18.9	16.5 N	213
118P	2004 04 09.01066	11 33 47.38	+09 23 47.8		A46	118P	2004 04 23.92216	11 29 18.72	+10 02 21.3	16.6 N	213
118P	2004 04 12.97852	11 32 08.96	+09 38 09.7		A46	118P	2004 04 24.55587	11 29 13.68	+10 03 03.8	16.4 T	360
118P	2004 04 12.98190	11 32 08.86	+09 38 10.0		A46	118P	2004 04 24.55837	11 29 13.65	+10 03 04.1		360
118P	2004 04 12.98272	11 32 08.90	+09 38 10.5		A46	118P	2004 04 24.86881	11 29 11.59	+10 03 22.2	16.9 N	939
118P	2004 04 12.98767	11 32 08.67	+09 38 10.0		A46	118P	2004 04 24.87206	11 29 11.33	+10 03 23.0	16.8 N	939
118P	2004 04 12.99343	11 32 08.54	+09 38 12.1		A46	118P	2004 04 24.87367	11 29 11.19	+10 03 23.7	16.8 N	939
118P	2004 04 12.99426	11 32 08.63	+09 38 12.6		A46	118P	2004 04 25.20116	11 29 09.02	+10 03 43.6	20.8 T	333
118P	2004 04 13.90293	11 31 48.86	+09 41 04.9	16.3 N	A32	118P	2004 04 25.22512	11 29 08.86	+10 03 44.9	17.8 T	333
118P	2004 04 13.90853	11 31 48.73	+09 41 06.0	16.5 N	A32	118P	2004 04 28.85645	11 28 52.63	+10 06 02.8	16.7 N	A32
118P	2004 04 13.91414	11 31 48.60	+09 41 07.1	16.3 N	A32	118P	2004 04 28.86995	11 28 52.51	+10 06 01.9	16.4 N	A32
118P	2004 04 13.91975	11 31 48.47	+09 41 08.3	16.3 N	A32						
118P	2004 04 14.84693	11 31 29.58	+09 43 52.7		J78						
118P	2004 04 14.88019	11 31 28.69	+09 43 58.2		048		123P/West-Hartley				
118P	2004 04 14.88348	11 31 28.60	+09 43 58.8		048	123P	2004 04 09.07073	13 00 37.76	+09 14 27.4		A46
118P	2004 04 14.88458	11 31 28.57	+09 43 59.6		048	123P	2004 04 09.07166	13 00 37.73	+09 14 26.9		A46
118P	2004 04 14.88569	11 31 28.55	+09 43 59.8		048	123P	2004 04 09.07260	13 00 37.66	+09 14 26.8		A46
118P	2004 04 14.88899	11 31 28.49	+09 44 01.0		048	123P	2004 04 09.07355	13 00 37.63	+09 14 26.8		A46
118P	2004 04 14.97655	11 31 26.52	+09 44 15.1		A46	123P	2004 04 09.07449	13 00 37.56	+09 14 26.3		A46
118P	2004 04 14.97748	11 31 26.47	+09 44 16.1		A46	123P	2004 04 09.07543	13 00 37.51	+09 14 26.0		A46
118P	2004 04 14.97841	11 31 26.48	+09 44 15.7		A46	123P	2004 04 10.99637	12 58 55.16	+09 05 59.5	15.1 N	A32

2004 MAY 4

M.P.C. 51495

123P	2004 04 11.00084	12 58 54.92	+09 05 57.8	15.0 N	A32	123P	2004 04 19.91319	12 51 36.20	+08 18 15.5	15.1 N	J97
123P	2004 04 11.00534	12 58 54.68	+09 05 56.7	15.1 N	A32	123P	2004 04 19.91324	12 51 36.16	+08 18 14.6	15.5 N	213
123P	2004 04 13.95278	12 56 22.02	+08 51 42.7	15.4 N	A32	123P	2004 04 19.91463	12 51 36.15	+08 18 15.2	15.2 N	J97
123P	2004 04 13.95727	12 56 21.79	+08 51 41.4	15.4 N	A32	123P	2004 04 19.91560	12 51 36.10	+08 18 14.7	15.2 N	J97
123P	2004 04 13.96175	12 56 21.54	+08 51 39.5	15.4 N	A32	123P	2004 04 19.91780	12 51 35.98	+08 18 13.9	15.2 N	J97
123P	2004 04 14.84505	12 55 37.39	+08 47 03.5		J78	123P	2004 04 19.93887	12 51 34.97	+08 18 05.8		170
123P	2004 04 14.87233	12 55 35.87	+08 46 57.4	14.9 N	J78	123P	2004 04 19.94427	12 51 34.72	+08 18 03.7		170
123P	2004 04 14.89422	12 55 34.66	+08 46 49.5		048	123P	2004 04 19.96391	12 51 33.83	+08 17 55.9	15.9 N	J93
123P	2004 04 14.89532	12 55 34.61	+08 46 49.2		048	123P	2004 04 19.96603	12 51 33.74	+08 17 55.1	15.9 N	J93
123P	2004 04 14.89752	12 55 34.50	+08 46 48.3		048	123P	2004 04 19.96845	12 51 33.60	+08 17 54.2	15.9 N	J93
123P	2004 04 14.90082	12 55 34.32	+08 46 47.4		048	123P	2004 04 19.97057	12 51 33.51	+08 17 53.6	15.8 N	J93
123P	2004 04 14.90303	12 55 34.20	+08 46 46.7		048	123P	2004 04 20.46709	12 51 11.69	+08 14 59.6	17.1 N	415
123P	2004 04 14.90844	12 55 34.01	+08 46 45.3	15.6 N	J93	123P	2004 04 20.51546	12 51 09.43	+08 14 33.0		D70
123P	2004 04 14.90987	12 55 33.93	+08 46 45.0	15.8 N	J93	123P	2004 04 20.51992	12 51 09.28	+08 14 30.6		D70
123P	2004 04 14.91267	12 55 33.77	+08 46 44.0	15.6 N	J93	123P	2004 04 20.52271	12 51 09.12	+08 14 30.4	15.4 T	D70
123P	2004 04 14.91410	12 55 33.71	+08 46 42.9	15.8 N	J93	123P	2004 04 20.83988	12 50 55.33	+08 12 30.4	15.7 N	J76
123P	2004 04 15.02280	12 55 27.99	+08 46 09.1		A46	123P	2004 04 20.84228	12 50 55.22	+08 12 29.6	15.7 N	J76
123P	2004 04 15.02373	12 55 27.92	+08 46 08.7		A46	123P	2004 04 20.84587	12 50 55.07	+08 12 28.0	15.7 N	J76
123P	2004 04 15.02656	12 55 27.81	+08 46 07.8		A46	123P	2004 04 20.86357	12 50 54.27	+08 12 21.1		619
123P	2004 04 15.02750	12 55 27.73	+08 46 07.4		A46	123P	2004 04 20.86498	12 50 54.05	+08 12 22.8		619
123P	2004 04 15.03034	12 55 27.60	+08 46 06.5		A46	123P	2004 04 20.86640	12 50 54.01	+08 12 20.4		619
123P	2004 04 15.03126	12 55 27.56	+08 46 06.3		A46	123P	2004 04 20.89119	12 50 52.97	+08 12 11.6	15.4 N	J78
123P	2004 04 15.24445	12 55 17.43	+08 45 02.2	17.3 T	704	123P	2004 04 20.89193	12 50 52.92	+08 12 11.2	15.4 N	J78
123P	2004 04 15.25553	12 55 16.70	+08 44 56.6	19.1 T	704	123P	2004 04 20.89267	12 50 52.86	+08 12 10.4	15.4 N	J78
123P	2004 04 15.26667	12 55 16.10	+08 44 53.5	19.4 T	704	123P	2004 04 20.92314	12 50 51.51	+08 12 00.2	15.4 N	J97
123P	2004 04 15.27775	12 55 15.55	+08 44 49.2	18.4 T	704	123P	2004 04 20.92426	12 50 51.19	+08 11 58.7	15.5 N	J97
123P	2004 04 15.28892	12 55 14.66	+08 44 42.8	18.3 T	704	123P	2004 04 20.94359	12 50 50.45	+08 11 50.8		204
123P	2004 04 16.61412	12 54 10.02	+08 37 33.0		352	123P	2004 04 20.94922	12 50 50.23	+08 11 48.5	16.0 N	204
123P	2004 04 16.61759	12 54 09.86	+08 37 31.8		352	123P	2004 04 21.02102	12 50 47.01	+08 11 21.8	15.5 N	945
123P	2004 04 16.62106	12 54 09.69	+08 37 30.6	16.1 N	352	123P	2004 04 21.02260	12 50 46.94	+08 11 21.2	15.5 N	945
123P	2004 04 16.96235	12 53 53.33	+08 35 35.7	15.3 N	J78	123P	2004 04 21.02451	12 50 46.85	+08 11 20.5	15.5 N	945
123P	2004 04 16.96346	12 53 53.28	+08 35 35.6	15.3 N	J78	123P	2004 04 21.02622	12 50 46.77	+08 11 19.9	15.5 N	945
123P	2004 04 16.99852	12 53 51.50	+08 35 22.9	15.3 N	J78	123P	2004 04 21.02807	12 50 46.69	+08 11 19.2	15.5 N	945
123P	2004 04 17.00329	12 53 51.24	+08 35 18.1	15.3 N	A32	123P	2004 04 21.58528	12 50 22.72	+08 07 47.2	16.7 N	379
123P	2004 04 17.01001	12 53 50.95	+08 35 17.0	15.4 N	A32	123P	2004 04 21.58976	12 50 22.42	+08 07 45.6	17.0 N	379
123P	2004 04 17.57858	12 53 23.91	+08 32 06.4	16.5 N	379	123P	2004 04 21.59274	12 50 22.36	+08 07 44.2	16.7 N	379
123P	2004 04 17.58007	12 53 23.81	+08 32 05.7	16.0 N	379	123P	2004 04 21.87261	12 50 10.45	+08 05 55.3	15.3 N	235
123P	2004 04 17.63899	12 53 20.89	+08 31 45.1		D83	123P	2004 04 21.90060	12 50 09.22	+08 05 45.0		048
123P	2004 04 17.65372	12 53 20.15	+08 31 39.9		D83	123P	2004 04 21.90280	12 50 09.09	+08 05 43.8		048
123P	2004 04 17.67032	12 53 19.33	+08 31 34.6		D83	123P	2004 04 21.90860	12 50 08.86	+08 05 41.5		048
123P	2004 04 17.67407	12 53 19.15	+08 31 33.0	14.4 T	D83	123P	2004 04 21.91080	12 50 08.79	+08 05 40.6		048
123P	2004 04 17.85076	12 53 11.29	+08 30 32.2	15.2 N	235	123P	2004 04 21.91227	12 50 08.71	+08 05 39.7	16.2 T	A41
123P	2004 04 17.94551	12 53 06.57	+08 29 58.6	15.3 N	939	123P	2004 04 21.91410	12 50 08.62	+08 05 38.9		048
123P	2004 04 17.94877	12 53 06.41	+08 29 57.5	15.3 N	939	123P	2004 04 21.93301	12 50 07.77	+08 05 31.3	19.2 T	A41
123P	2004 04 17.95203	12 53 06.26	+08 29 56.2	15.3 N	939	123P	2004 04 22.47694	12 49 45.14	+08 02 08.2	18.0 N	415
123P	2004 04 18.86193	12 52 24.15	+08 24 36.3	15.3 N	J76	123P	2004 04 22.47804	12 49 45.08	+08 02 08.8	17.1 N	415
123P	2004 04 18.86558	12 52 23.95	+08 24 34.7	15.3 N	J76	123P	2004 04 23.89653	12 48 46.91	+07 52 33.7	15.7 N	213
123P	2004 04 18.86639	12 52 23.89	+08 24 34.3	15.3 N	J76	123P	2004 04 23.89741	12 48 47.07	+07 52 33.6	15.7 N	213
123P	2004 04 18.88781	12 52 22.89	+08 24 27.5	15.2 N	J78	123P	2004 04 23.95663	12 48 44.54	+07 52 09.2	14.8 N	J97
123P	2004 04 18.89219	12 52 22.65	+08 24 25.2	15.3 N	J78	123P	2004 04 23.95847	12 48 44.54	+07 52 08.8	14.8 N	J97
123P	2004 04 18.89402	12 52 22.55	+08 24 24.2	15.3 N	J78	123P	2004 04 23.97286	12 48 43.87	+07 52 03.2	16.7 N	J87
123P	2004 04 19.91063	12 51 36.17	+08 18 17.4	15.4 N	213	123P	2004 04 23.97873	12 48 43.61	+07 52 00.7	16.5 N	J87
123P	2004 04 19.91230	12 51 36.18	+08 18 15.6	15.5 N	213	123P	2004 04 23.98471	12 48 43.36	+07 51 58.1	16.4 N	J87

123P	2004 04 23.99847	12 48 42.79	+07 51 52.6	15.6 N	939
123P	2004 04 24.00311	12 48 42.59	+07 51 50.8	15.6 N	939
123P	2004 04 24.00774	12 48 42.40	+07 51 48.9	15.6 N	939
123P	2004 04 24.04185	12 48 40.96	+07 51 34.2	15.5 N	945
123P	2004 04 24.04806	12 48 40.69	+07 51 31.8	15.5 N	945
123P	2004 04 24.05174	12 48 40.52	+07 51 30.4	15.5 N	945
123P	2004 04 24.52803	12 48 22.01	+07 48 17.0	16.0 N	379
123P	2004 04 24.52953	12 48 21.97	+07 48 16.4	16.3 N	379
123P	2004 04 24.53102	12 48 21.87	+07 48 15.5	16.4 N	379
123P	2004 04 24.59383	12 48 19.35	+07 47 49.4	14.3 T	360
123P	2004 04 24.59615	12 48 19.26	+07 47 48.5		360
123P	2004 04 24.84067	12 48 09.99	+07 46 06.1	16.4 N	J87
123P	2004 04 24.84626	12 48 09.80	+07 46 04.0	16.7 N	J87
123P	2004 04 24.85175	12 48 09.56	+07 46 01.9	16.5 N	J87
123P	2004 04 24.85762	12 48 09.32	+07 45 59.4	15.6 N	J78
123P	2004 04 24.85993	12 48 09.24	+07 45 58.6	15.6 N	J78
123P	2004 04 24.90119	12 48 07.58	+07 45 42.7	16.8 N	A06
123P	2004 04 24.90365	12 48 07.60	+07 45 41.3	16.9 N	A06
123P	2004 04 24.90610	12 48 07.32	+07 45 39.4	16.4 N	A06
123P	2004 04 24.90856	12 48 07.16	+07 45 37.8	16.6 N	A06
123P	2004 04 24.90869	12 48 07.33	+07 45 39.0	15.6 N	213
123P	2004 04 24.90958	12 48 07.21	+07 45 38.0	15.6 N	213
123P	2004 04 24.93003	12 48 06.39	+07 45 29.7	15.6 N	939
123P	2004 04 24.93468	12 48 06.20	+07 45 27.7	15.6 N	939
123P	2004 04 24.93931	12 48 05.99	+07 45 25.4	15.6 N	939
123P	2004 04 24.96196	12 48 05.13	+07 45 15.7	15.6 N	445
123P	2004 04 24.97169	12 48 04.78	+07 45 11.8	15.6 N	445
123P	2004 04 24.97781	12 48 04.50	+07 45 09.4	15.6 N	445
123P	2004 04 24.99074	12 48 03.97	+07 45 04.3	15.7 N	445
123P	2004 04 25.00097	12 48 03.58	+07 45 00.0	15.4 N	A01
123P	2004 04 25.00569	12 48 03.30	+07 44 59.2	15.7 N	J78
123P	2004 04 25.00686	12 48 03.35	+07 44 58.3	15.4 N	A01
123P	2004 04 25.00775	12 48 03.26	+07 44 56.9	15.8 N	A02
123P	2004 04 25.00813	12 48 03.24	+07 44 56.8	15.8 N	A02
123P	2004 04 25.01057	12 48 03.14	+07 44 55.8	15.8 N	A02
123P	2004 04 25.20512	12 47 55.89	+07 43 35.8	16.2 T	333
123P	2004 04 25.21714	12 47 55.42	+07 43 31.2	17.4 T	333
123P	2004 04 25.22504	12 47 54.79	+07 43 27.4	15.6 T	699
123P	2004 04 25.22907	12 47 54.93	+07 43 25.9	16.2 T	333
123P	2004 04 25.24531	12 47 54.00	+07 43 18.6		699
123P	2004 04 25.26561	12 47 53.18	+07 43 10.6		699
123P	2004 04 25.28587	12 47 52.47	+07 43 01.4		699
123P	2004 04 25.44446	12 47 46.85	+07 42 02.3	17.2 N	415
123P	2004 04 25.56139	12 47 42.25	+07 41 06.5	16.4 N	379
123P	2004 04 25.56288	12 47 42.15	+07 41 04.5	16.6 N	379
123P	2004 04 25.56587	12 47 42.03	+07 41 04.5	16.6 N	379
123P	2004 04 25.90580	12 47 29.40	+07 38 39.0	15.6 N	945
123P	2004 04 25.91003	12 47 29.25	+07 38 37.1	15.6 N	945
123P	2004 04 25.91666	12 47 29.00	+07 38 34.4	15.6 N	945
123P	2004 04 25.91970	12 47 28.88	+07 38 33.0	15.6 N	945
123P	2004 04 26.88137	12 46 53.80	+07 31 43.9	14.8 T	A41
123P	2004 04 26.90219	12 46 52.87	+07 31 31.9	15.4 T	A41
123P	2004 04 26.92264	12 46 52.11	+07 31 22.8	15.3 T	A41

123P	2004 04 27.90101	12 46 17.91	+07 24 16.0	15.6 N	J97
123P	2004 04 27.90370	12 46 17.78	+07 24 14.8	15.7 N	J97
123P	2004 04 27.90574	12 46 17.76	+07 24 13.2	15.6 N	J97
123P	2004 04 27.90675	12 46 17.74	+07 24 12.8	15.6 N	J97
123P	2004 04 27.90777	12 46 17.73	+07 24 12.3	15.6 N	J97
123P	2004 04 28.55685	12 45 55.51	+07 19 24.6	15.1 T	355
123P	2004 04 28.56044	12 45 55.43	+07 19 23.1		355
123P	2004 04 28.56531	12 45 55.21	+07 19 21.4		355
123P	2004 04 28.90214	12 45 44.09	+07 16 48.3	15.6 N	A32
123P	2004 04 28.90775	12 45 43.93	+07 16 45.8	15.7 N	A32
123P	2004 04 28.91337	12 45 43.76	+07 16 42.9	15.6 N	A32
123P	2004 04 28.91897	12 45 43.54	+07 16 40.4	15.5 N	A32
123P	2004 04 28.92458	12 45 43.36	+07 16 38.1	15.7 N	A32

Note 1: faint image. 2: bad seeing. 3: prediscovery observation. 4: weak solution.
5: involved with star.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 333 Desert Eagle Observatory. Observer W. K. Y. Yeung. 0.45-m $f/3$ reflector + CCD.
- 568 Mauna Kea. Observers B. Gladman, J. Kavelaars, L. Allen. 3.5-m Canada-France-Hawaii Telescope + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer A. M. Sullivan. Measurer W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.
- 675 Palomar. Observers B. Gladman, J. Kavelaars, P. Nicholson. 5-m Hale Telescope + CCD.
- 699 Lowell Observatory-LONEOS. Observer B. W. Koehn. 0.59-m LONEOS Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres, R. Kracke, M. McCleary, H. Stange, A. Milner. Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers. 1.0-m $f/2.15$ reflector + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
S/2003 J 1	2003 12 25.55743		11 12 51.41	+06 31 55.2		568
S/2003 J 1	2003 12 25.58859		11 12 51.60	+06 31 54.2	23.0 R	568
S/2003 J 1	2003 12 25.61975		11 12 51.78	+06 31 53.2	23.1 R	568
S/2003 J 1	2004 04 15.26082		10 40 41.51	+09 39 09.3		675
S/2003 J 1	2004 04 15.27006		10 40 41.41	+09 39 09.7		675
S/2003 J 13	2003 12 25.52849		11 26 54.45	+04 24 12.5	23.5 R	568
S/2003 J 13	2003 12 25.55965		11 26 54.76	+04 24 11.6	23.7 R	568
S/2003 J 13	2003 12 25.59083		11 26 55.08	+04 24 10.6	23.6 R	568
S/2003 J 13	2004 04 15.26570		10 56 37.41	+08 37 11.2		675
S/2003 J 13	2004 04 15.27491		10 56 37.26	+08 37 12.2		675
Jupiter VI	2004 04 21.18212		10 48 15.20	+09 23 28.0	16.2 R	333
Jupiter VI	2004 04 22.18407		10 48 07.77	+09 23 30.3	15.9 R	333
Jupiter VI	2004 04 23.18508		10 48 00.95	+09 23 28.1	17.2 R	333
Jupiter VII	2004 04 21.18212		10 48 14.35	+09 23 05.5	18.0 R	333
Jupiter VII	2004 04 22.18407		10 48 04.28	+09 23 18.1	17.6 R	333
Jupiter VII	2004 04 23.18508		10 47 54.63	+09 23 26.8	18.1 R	333
Jupiter VIII	2004 04 14.22829		10 52 55.74	+09 40 03.2	17.3 R	699

Jupiter VIII	2004 04 14.24855	10 52 55.34	+09 40 04.5	699
Jupiter VIII	2004 04 14.26884	10 52 54.98	+09 40 05.6	699
Jupiter VIII	2004 04 14.28906	10 52 54.61	+09 40 07.6	699
Jupiter VIII	2004 04 15.19067	10 52 38.77	+09 41 09.5	18.4 704
Jupiter VIII	2004 04 15.20136	10 52 38.53	+09 41 10.3	19.9 704
Jupiter VIII	2004 04 15.21205	10 52 38.41	+09 41 12.5	20.2 704
Jupiter VIII	2004 04 15.22280	10 52 38.14	+09 41 13.2	20.3 704
Jupiter VIII	2004 04 15.23356	10 52 37.84	+09 41 13.1	19.3 704
Saturn IX	2004 04 24.173268	06 36 16.296	+22 46 32.24	673
Saturn IX	2004 04 24.178713	06 36 16.419	+22 46 32.18	673
Saturn IX	2004 04 25.180411	06 36 39.220	+22 46 23.16	673
Saturn IX	2004 04 25.185423	06 36 39.334	+22 46 23.10	673

RADAR OBSERVATIONS

Doppler/delay observations are published here for the following transmission/reception (Tx/Rc) sites: 251 Arecibo. Observers L. A. M. Benner, M. C. Nolan, S. J. Ostro, J. Giorgini. 253 Goldstone DSS 14, Fort Irwin. Observer L. A. M. Benner.

Object	Date	UTC	Doppler/Hz	Delay/ μ s	MHz	B	Tx/Rc
2004 FY ₃₁	2004 04 14	125600	—	114290.4 ± 20.0	2380	C	251/251
(6239)	2004 01 30	082000		60958830.8 ± 20.0	8560	C	253/253
(6239)	2004 01 31	065000		58833514.0 ± 2.0	8560	C	253/253
(6239)	2004 02 05	193000		59513403.24 ± 1.00	2380	C	251/251

OBSERVATIONS OF MINOR PLANETS

The summary lists, for each observatory code, the designation of each object observed (an asterisk signifying a new discovery), with three numbers indicating the number of observations, the number of different nights on which the object was observed and the arc (in days) covered by the observations; at the end of each observatory listing there is a count of the total number of observations, of the number of objects and of the number of discoveries followed by an asterisk, together with the total range of dates covered by the observations.

006 Fabra Observatory, Barcelona

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

Measurer N. Torras, J. Nuñez

0.38-m $f/11$ Mailhat astrograph

PPM

(1), 8, 2, 32; (2), 16, 4, 63; (3), 18, 6, 49; (4), 10, 2, 11; (7), 3, 1, 0; (8), 3, 1, 0; (11), 30, 7, 104; (20), 4, 1, 0; (28), 3, 1, 0; (29), 2, 1, 0; (39), 3, 1, 0; (40), 10, 3, 72; (42), 3, 1, 0; (51), 14, 4, 23; (57), 3, 1, 0; (80), 3, 1, 0; (89), 4, 1, 0; (221), 4, 1, 0; (287), 11, 3, 22; (345), 3, 1, 0; (444), 3, 1, 0; (532), 3, 1, 0; [161, 22, 0*, 1993/01/19–1993/12/28]

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

1999 XH₄₂, 3, 1, 0; 2001 VG₁₈, 3, 1, 0; 2002 TW₁₃₀, 2, 1, 0; [8, 3, 0*, 1992/10/23–1995/10/23]

012 Uccle

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

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

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

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

Measurers T. Pauwels, P. De Cat, E. W. Elst

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2, GSC-1.2

{1} 2004 EJ₂₂, 2, 1, 0; 2004 GU₂₈ *, 5, 1, 0; (54587), 2, 1, 0; [9, 3, 1*, 2004/04/15–2004/04/16]

{2} 1981 EX₃₇, 7, 1, 0; 1994 RY₂, 6, 1, 0; 1998 OY₉, 6, 1, 0; 1999 CE₁₈, 6, 1, 0; 1999 CA₆₆, 4, 1, 0; 1999 HY₁, 7, 1, 0; 1999 JD₆, 5, 1, 0; 1999 XK₂₄, 7, 1, 0; 1999 XW₁₁₆, 8, 1, 0; 2000 BO₃, 7, 1, 0; 2000 CO₁₁₆, 7, 1, 0; 2000 DY₁₀₃, 16, 2, 1; 2000 GJ₈₆, 5, 1, 0; 2000 HD₃₆, 8, 1, 0; 2000 HP₆₇, 6, 1, 0; 2000 XR₄₅, 6, 1, 0; 2001 FG₁₃₅, 5, 1, 0; 2001 LH₄, 6, 1, 0; 2001 NN₂₁, 11, 1, 0; 2001 OQ₁₀₁, 6, 1, 0; 2001 PM₉₉, 4, 1, 0; 2001 QJ₂, 4, 1, 0; 2001 QF₂₈₁, 11, 2, 4; 2001 ST₁₃₈, 5, 1, 0; 2001 SK₂₂₉, 4, 1, 0; 2001 TP₁₃₉, 14, 3, 28; 2001 UG₉₃, 6, 1, 0; 2002 RE₁₀₇, 6, 1, 0; 2002 RQ₁₀₇, 5, 1, 0; 2002 VA₅₂, 6, 1, 0; 2002 XC₄₄, 5, 1, 0; 2003 YH₁₃₀, 7, 1, 0; 2004 BQ₄₄, 6, 1, 0; 2004 CL₃₇, 12, 2, 1; 2004 EU₄, 4, 1, 0; 2004 EV₉, 7, 1, 0; 2004 EN₁₀, 3, 1, 0; 2004 EO₁₀, 5, 1, 0; 2004 EP₁₀, 4, 1, 0; 2004 EK₂₀, 6, 1, 0; 2004 EJ₂₂, 11, 2, 4; 2004 EU₂₃, 5, 1, 0; 2004 EH₃₁, 7, 1, 0; 2004 EJ₃₇, 6, 1, 0; 2004 FA₇, 7, 1, 0; 2004 FH₅, 5, 1, 0; 2004 FT₁₂, 9, 1, 0; 2004 FF₂₉, 7, 1, 0; 2004 FY₁₂₁, 6, 1, 0; 2004 GD₆, 6, 1, 0; 2004 GY₅, 5, 1, 0; 2004 GP₁₆, 17, 3, 5; 2004 GM₁₈, 15, 2, 1; 2004 GK₂₆, 13, 2, 4; 2004 GL₂₆, 12, 2, 4; 2004 GU₂₈, 6, 1, 0; 2004 HC₈, 8, 1, 0; (1105), 7, 1, 0; (2748), 8, 1, 0; (2811), 20, 3, 16; (4038), 7, 1, 0; (6031), 7, 1, 0; (6682), 8, 1, 0; (6972), 8, 1, 0; (7388), 8, 1, 0; (7645), 6, 1, 0; (7946), 8, 1, 0; (10426), 7, 1, 0; (10749), 13, 2, 7; (11082), 4, 1, 0; (11625), 8, 1, 0; (11842), 7, 1, 0; (14173), 28, 4, 28; (15012), 5, 1, 0; (16299), 9, 1, 0; (17146), 7, 1, 0; (17215), 7, 1, 0; (25143), 5, 1, 0; (26801), 9, 1, 0; (26803), 13, 2, 1; (28075), 6, 1, 0; (28567), 5, 1, 0; (30530), 4, 1, 0; (31415), 6, 1, 0; (34554), 7, 1, 0; (36183), 4, 1, 0; (38086), 11, 2, 16; (41429), 8, 2, 16; (46676), 5, 1, 0; (47031), 8, 1, 0; (47566), 8, 1, 0; (47630), 5, 1, 0; (48482), 5, 1, 0; (48921), 5, 1, 0; (49271), 6, 1, 0; (49445), 7, 1, 0; (50234), 7, 1, 0; (51110), 8, 1, 0; (51256), 6, 1, 0; (53115), 7, 1, 0; (53310), 8, 1, 0; (53435), 12, 3, 45; (54253), 5, 1, 0; (54587), 23, 4, 9; (55711), 7, 1, 0; (56944), 5, 1, 0; (60803), 8, 1, 0; (63936), 6, 1, 0; (77883), 8, 1, 0; [827, 109, 0*, 2000/02/03–2004/04/25]

{3} 2000 HD₁₀₃, 4, 1, 0; 2000 KP₃₁, 3, 1, 0; 2001 PA₆₅, 5, 1, 0; 2001 RT₁₃₁, 5, 1, 0; 2001 UY₁₈₂, 5, 1, 0; 2002 TU₂₃₁, 5, 1, 0; 2002 TN₂₃₂, 5, 1, 0; 2004 BH₄₄, 5, 1, 0; 2004 CW₈₉, 5, 1, 0; 2004 DH₂, 3, 1, 0; 2004 DC₈, 3, 1, 0; 2004 DC₁₁, 5, 1, 0; 2004 DM₁₂, 6, 1, 0; 2004 DT₃₂, 5, 1, 0; 2004 DR₃₇, 4, 1, 0; 2004 DS₄₀, 4, 1, 0; 2004 DP₄₂, 3, 1, 0; 2004 DY₄₅, 5, 1, 0; 2004 ER₁₄, 7, 1, 0; 2004 FF₆₁, 4, 1, 0; (3631), 8, 1, 0; (11842), 7, 1, 0; (12331), 4, 1, 0; (12661), 5, 1, 0; (25002), 5, 1, 0; (25046), 5, 1, 0; (29898), 5, 1, 0; (49742), 5, 1, 0; (49970), 6, 1, 0; (50234), 6, 1, 0; (53447), 5, 1, 0; (55279), 5, 1, 0; (68391), 5, 1, 0; [162, 33, 0*, 2004/02/26–2004/03/26]

046 Kleť

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

0.57-m $f/5.2$ reflector + CCD

USNO-A2.0

1998 XB₆, 6, 1, 0; 1999 BY₉, 13, 2, 37; 1999 DJ₄, 7, 1, 0; 2000 CN₁₀₁, 7, 1, 0; 2000 XH₄₄, 6, 1, 0; 2001 NF₂₀, 3, 1, 0; 2002 AL₁₄, 3, 1, 0; 2002 CD₆, 1, 0; 2003 QZ₃₀, 7, 1, 0; 2003 YM₁₃₇, 6, 1, 0; 2004 AF₅, 5, 1, 0; 2004 CD₃₉, 7, 1, 0; 2004 CP₄₉, 5, 1, 0; 2004 DK₁, 8, 1, 0; 2004 DV₂₄, 5, 1, 0; 2004 EC₈, 8, 1, 0; 2004 EJ₁, 8, 1, 0; 2004 EV₉, 8, 1, 0; 2004 EW₉, 5, 1, 0; 2004 GA₄, 4, 1, 0; [127, 20, 0*, 1997/06/11–2004/04/07]

049 Uppsala-Kvistaberg

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

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

1.0-m Schmidt + CCD

USNO-SA2.0, GSC

1989 TS₄, 3, 1, 0; 1993 FX₅, 3, 1, 0; 1993 FU₁₆, 3, 1, 0; 1993 TT₁₆, 3, 1, 0; 1993 TW₁₉, 3, 1, 0; 1995 OE₆, 3, 1, 0; 1995 UT₄₂, 6, 2, 3; 1996 TL₄₅, 3, 1, 0; 1998 EQ₁₃, 3, 1, 0; 1998 KS₈, 3, 1, 0; 1998 SG₃₉, 3, 1, 0; 1998 SW₁₁₀, 3, 1, 0; 1998 SE₁₂₇, 3, 1, 0; 1998 SU₁₃₂, 4, 1, 0; 1998 US₃₇, 3, 1, 0; 1998 VH₄₉, 3, 1, 0; 1998 VE₅₃, 3, 1, 0; 1998 YG₅, 3, 1, 0; 1999 RD₂₄, 3, 1, 0; 1999 VV₁₁₀, 3, 1, 0; 1999 VZ₁₃₈, 3, 1, 0; 1999 VU₁₈₃, 4, 1, 0; 1999 VS₂₂₀, 3, 1, 0; 1999 WD₈, 9, 2, 4; 1999 XC₂₆, 3, 1, 0; 1999 XS₃₄, 3, 1, 0; 1999 XJ₈₃, 6, 2, 5; 1999 XM₁₁₂, 3, 1, 0; 1999 XT₁₅₃, 3, 1, 0; 1999 XL₂₀₀, 3, 1, 0; 2000 AL₆, 3, 1, 0; 2000 AU₁₉, 3, 1, 0; 2000 AZ₂₇, 3, 1, 0; 2000 AQ₅₆, 11, 2, 4; 2000 AA₆₆, 9, 3, 32; 2000 AU₇₈, 3, 1, 0; 2000 AE₉₈, 3, 1, 0; 2000 AG₁₁₅, 3, 1, 0; 2000 AJ₁₄₃, 3, 1, 0; 2000 AG₂₃₃, 3, 1, 0; 2000 BE₂, 3, 1, 0; 2000 BS₁₀, 3, 1, 0; 2000 CR₃, 1, 0; 2000 CP₁₁, 3, 1, 0; 2000 CR₁₁, 3, 1, 0; 2000 CK₈₀, 3, 1, 0; 2000 CK₈₉, 3, 1, 0; 2000 CZ₁₂₀, 6, 2, 13; 2000 CD₁₂₂, 3, 1, 0; 2000 DL₃₇, 3, 1, 0; 2000 DD₅₇, 3, 1, 0; 2000 DT₁₀₂, 3, 1, 0; 2000 DE₁₀₆, 3, 1, 0; 2000 EU₁₇, 3, 1, 0; 2000 EO₁₈, 3, 1, 0; 2000 EV₃₂, 6, 2, 4; 2000 EV₃₃, 3, 1, 0; 2000 EN₃₄, 3, 1, 0; 2000 EQ₅₄, 3, 1, 0; 2000 ER₁₂₈, 3, 1, 0; 2000 EA₁₃₄, 3, 1, 0; 2000 EW₁₃₇, 9, 3, 58; 2000 ES₁₃₉, 3, 1, 0; 2000 ET₁₃₉, 3, 1, 0; 2000 EY₁₅₉, 6, 2, 3; 2000 EO₁₇₁, 3, 1, 0; 2000 FR₂, 3, 1, 0; 2000 FP₃₈, 3, 1, 0; 2000 FB₅₈, 3, 1, 0; 2000 GN₁₅, 3, 1, 0; 2000 GP₁₅, 6, 2, 3; 2000 GS₃₈, 3, 1, 0; 2000 GP₉₄, 3, 1, 0; 2000 GU₁₀₆, 6, 2, 4; 2000 GX₁₃₇, 3, 1, 0; 2000 HE₃, 3, 1, 0; 2000 HY₈, 3, 1, 0; 2000 HS₈₀, 3, 1, 0; 2000 HY₈₁, 3, 1, 0; 2000 JP₈, 3, 1, 0; 2000 JX₇₂, 3, 1, 0; 2000 KJ₃₆, 3, 1, 0; 2000 KU₃₆, 3, 1, 0; 2000 KF₄₁, 3, 1, 0; 2000 LE₃₅, 3, 1, 0; 2000 SG₅, 3, 1, 0; 2000 SS₁₃, 3, 1, 0; 2001 BU₃₅, 3, 1, 0; 2001 FZ₁₂₀, 3, 1, 0; 2001 FW₁₄₉, 3, 1, 0; 2001 HK₁₂, 3, 1, 0; 2001 HT₁₂, 3, 1, 0; 2001 JD₅, 3, 1, 0; 2001 KN₁₉, 3, 1, 0; 2001 KC₄₃, 3, 1, 0; 2001 KD₆₁, 3, 1, 0; 2001 KE₆₉, 6, 2, 4; 2001 LF₄, 3, 1, 0; 2001 ME₂₆, 3, 1, 0; 2001 OS₂, 3, 1, 0; 2001 OO₃, 3, 1, 0; 2001 OT₁₂, 3, 1, 0; 2001 OO₃₅, 6, 2, 25; 2001 OQ₄₃, 3, 1, 0; 2001 OE₉₀, 3, 1, 0; 2001 PY₁₂, 3, 1, 0; 2001 PZ₁₄, 3, 1, 0; 2001 PU₃₂, 3, 1, 0; 2001 PH₄₂, 3, 1, 0; 2001 QR₁₁, 6, 2, 3; 2001 QH₃₈, 6, 2, 4; 2001 QT₄₆, 3, 1, 0; 2001 QM₄₉, 3, 1, 0; 2001 QU₆₁, 3, 1, 0; 2001 QV₆₆, 3, 1, 0; 2001 QN₂₀₂, 3, 1, 0; 2001 QM₂₂₉, 3, 1, 0; 2001 QA₂₃₅, 3, 1, 0; 2001 QT₂₃₉, 3, 1, 0; 2001 QP₂₅₄, 3, 1, 0; 2001 RA₂₆, 6, 2, 3; 2001 RC₄₆, 3, 1, 0; 2001 RK₁₁₈, 3, 1, 0; 2001 RA₁₅₂, 3, 1, 0; 2001 SK₉, 3, 25; 2001 SG₁₉, 6, 2, 4; 2001 SW₃₇, 3, 1, 0; 2001 SA₄₇, 6, 2, 6; 2001 SF₆₃, 3, 1, 0; 2001 SP₇₃, 6, 2, 8; 2001 SL₈₁, 3, 1, 0; 2001 SQ₈₁, 3, 1, 0; 2001 SP₁₇₁, 6, 2, 4; 2001 SW₁₇₁, 6, 2, 5; 2001 SZ₁₇₁, 3, 1, 0; 2001 SW₂₈₇, 3, 1, 0; 2001 TH₈₂, 3, 1, 0; 2001 TK₂₀₃, 3, 1, 0; 2001 UT₂₈, 3, 1, 0; 2001 US₃₆, 4, 1, 0; 2001 UY₇₁, 9, 3, 24; 2002 PR₃₃, 6, 2, 10; 2002 PR₄₈, 3, 1, 0; 2002 PS₁₆₁, 3, 1, 0; 2002 RE₈₅, 3, 1, 0; 2002 RV₂₂₅, 3, 1, 0; 2002 TV₃₆, 6, 2, 25; 2002 TL₄₄, 3, 1, 0; 2002 TJ₆₉, 3, 1, 0; 2002 TU₈₉, 3, 1, 0; 2002 TD₁₀₈, 3, 1, 0; 2002 TL₂₀₇, 3, 1, 0; 2002 TL₂₂₄, 3, 1, 0; 2002 TP₂₂₆, 3, 1, 0; 2002 TN₂₄₆, 3, 1, 0; 2002 TP₂₆₁, 9, 3, 12; 2002 TE₃₀₀, 3, 1, 0; 2002 UY₂₁, 3, 1, 0; 2002 UM₃₈, 3, 1, 0; 2002 UY₄₀, 3, 1, 0; 2002 VD₁₂, 3, 1, 0; 2002 VQ₂₈, 3, 1, 0; 2002 VW₃₂, 3, 1, 0; 2002 VO₇₀, 3, 1, 0; 2002 VE₇₇, 3, 1, 0; 2002 VZ₁₁₂, 3, 1, 0; 2002 XN₂₀, 3, 1, 0; 2002 XV₅₇, 3, 1, 0; 2002 XT₈₄, 9, 2, 12; 2003 AR₃₅, 3, 1, 0; 2003 UM₃₈, 3, 1, 0; 2003 WC₁₄₈, 3, 1, 0; 2003 YA₂₃, 3, 1, 0; 2003 YO₆₅, 3, 1, 0; 2003 YR₆₆, 3, 1, 0; 2004 AR₂, 3, 1, 0; 2004 AZ₃, 3, 1, 0; 2004 AB₅, 3, 1, 0; 2004 BE₄, 3, 1, 0; 2004 BV₇, 3, 1, 0; 2004 BE₁₆, 6, 2, 3; 2004 BK₂₂, 3, 1, 0; 2004 BG₂₄, 3, 1, 0; 2004 BA₃₄, 3, 1, 0; 2004 BF₃₇, 3, 1, 0; 2004 BC₄₂, 6, 2, 3; 2004 BM₄₃, 3, 1, 0; 2004 BA₄₃, 3, 1, 0; 2004 BK₇₈, 3, 1, 0; 2004 BS₈₂, 6, 2, 1442; 2004 BU₈₂, 3, 1, 0; 2004 BV₈₂, 3, 1, 0; 2004 BC₉₁, 3, 1, 0; 2004 BD₉₁, 3, 1, 0; 2004 BE₉₉, 3, 1, 0; 2004 BM₁₀₃, 3, 1, 0; 2004 BW₁₁₀, 3, 1, 0; 2004 BK₁₁₁, 11, 3, 39; 2004 BC₁₁₂, 3, 1, 0; 2004 BG₁₁₄, 9, 3, 8; 2004 CS₅, 6, 2, 4; 2004 CO₇, 6, 2, 3; 2004 CP₇, 9, 3, 6; 2004 CR₇, 3, 1, 0; 2004 CY₁₈, 3, 1, 0; 2004 CP₃₆, 3, 1, 0; 2004 CQ₃₆, 6, 2, 3; 2004 CT₃₉, 6, 2, 1; 2004 CN₅₀, 7, 2, 4; 2004 CH₅₁, 6, 2, 4; 2004 CO₅₂, 3, 1, 0; 2004 CP₅₂, 3, 1, 0; 2004 CS₅₂, 3, 1, 0; 2004 CS₅₂, 3, 1, 0; 2004 CV₅₃, 3, 1, 0; 2004 CL₅₄, 6, 2, 24; 2004 CU₅₄, 3, 1, 0; 2004 CO₅₆, 3, 1, 0; 2004 CR₅₆ *, 6, 2, 4; 2004 CX₆₇, 3, 1, 0; 2004 CB₇₁, 3, 1, 0; 2004 CE₇₉, 3, 1, 0; 2004 CU₇₉, 3, 1, 0; 2004 CD₈₀, 6, 2, 5; 2004 CQ₈₀, 3, 1, 0; 2004 CZ₈₄, 3, 1, 0; 2004 CA₈₅, 3, 1, 0; 2004 CX₉₅, 3, 1, 0; 2004 CL₁₀₉ *, 6, 2, 3; 2004 DB₁ *, 12, 4, 32; 2004 DY₁, 3, 1, 0; 2004 DZ₁, 3, 1, 0; 2004 DA₂, 3, 1, 0; 2004 DB₂, 3, 1, 0; 2004 DC₂, 6, 2, 5; 2004 DK₄ *, 16, 5, 56; 2004 DE₅, 3, 1, 0; 2004 DS₁₀, 3, 1, 0; 2004 DT₁₀, 3, 1, 0; 2004 DL₁₂, 7, 2, 1; 2004 DX₁₂, 3, 1, 0; 2004 DA₂₀, 3, 1, 0; 2004 DP₂₁, 3, 1, 0; 2004 DA₂₂, 6, 2, 12; 2004 DE₂₂, 3, 1, 0; 2004 DP₂₈, 3, 1, 0; 2004 DG₃₄, 3, 1, 0; 2004 DL₃₄ *, 3, 1, 0; 2004 DM₃₄ *, 3, 1, 0; 2004 DN₃₄ *, 3, 1, 0; 2004 DO₃₄ *, 3, 1, 0; 2004 DX₄₁, 3, 1, 0; 2004 DB₄₄, 3, 1, 0; 2004 DC₄₄, 3, 1, 0; 2004 DD₄₄, 3, 1, 0; 2004 DE₄₄, 3, 1, 0; 2004 DF₄₄, 3, 1, 0; 2004 DG₄₄, 7, 2, 4; 2004 ED₄, 3, 1, 0; 2004 EB₆, 6, 2, 12; 2004 EV₉, 3, 1, 0; 2004 ED₁₁, 3, 1, 0; 2004 ES₁₁, 3, 1, 0; 2004 EY₁₄, 3, 1, 0; 2004 EA₁₅, 3, 1, 0; 2004 EY₁₉, 6, 2, 8; 2004 EJ₂₂, 3, 1, 0; 2004 EH₃₃, 3, 1, 0; 2004 EJ₃₃, 3, 1, 0; 2004 EV₃₅, 3, 1, 0; 2004 EA₅₈, 3, 1, 0; 2004 EQ₇₄, 3, 1, 0; 2004 ED₈₅, 3, 1, 0; 2004 FR₅, 3, 1, 0; 2004 FD₂₉, 3, 1, 0; 2004 FX₃₅, 3, 1, 0; 2004 FX₄₁, 3, 1, 0; 2004 FL₄₅, 6, 2, 2; 2004 FZ₅₀, 3, 1, 0; 2004 FD₅₁, 3, 1, 0; 2004 FF₆₃, 3, 1, 0; 2004 FT₆₃, 3, 1, 0; 2004 FL₆₇, 3, 1, 0; 2004 FG₈₃ *, 3, 1, 0; 2004 FJ₉₀, 6, 2, 4; 2004 FX₉₃, 3, 1, 0; 2004 FR₉₇, 3, 1, 0; 2004 FO₁₂₁, 3, 1, 0; 2004 FQ₁₂₁, 3, 1, 0; 2004 GR₉, 3, 1, 0; 2004 GS₉, 3, 1, 0; 2004 GT₉ *, 9, 3, 5; 2004 GF₁₆, 3, 1, 0; 2004 GA₁₉ *, 6, 2, 5; 3089 P-L, 3, 1, 0; (14), 3, 1, 0; (342), 3, 1, 0; (436), 3, 1, 0; (602), 3, 1, 0; (673), 6, 2, 1; (807), 6, 2, 8; (1099), 4, 1, 0; (1213), 3, 1, 0; (1259), 3, 1, 0; (1293), 3, 1, 0; (1315), 3, 1, 0; (1358), 3, 1, 0; (1365), 3, 1, 0; (1464), 3, 1, 0; (1680), 3, 1, 0; (1686), 3, 1, 0; (1697), 3, 1, 0; (1802), 3, 1,

0; (1892), 3, 1, 0; (1939), 3, 1, 0; (2026), 3, 1, 0; (2031), 3, 1, 0; (2092), 3, 1, 0; (2133), 6, 2, 6; (2259), 3, 1, 0; (2277), 6, 2, 1; (2410), 3, 1, 0; (2480), 3, 1, 0; (2514), 3, 1, 0; (2576), 3, 1, 0; (2626), 6, 1, 0; (2667), 6, 2, 8; (2722), 3, 1, 0; (2758), 9, 2, 11; (2778), 3, 1, 0; (2819), 6, 2, 3; (2929), 3, 1, 0; (3100), 3, 1, 0; (3441), 3, 1, 0; (3573), 3, 1, 0; (3591), 3, 1, 0; (3602), 3, 1, 0; (3633), 3, 1, 0; (3859), 3, 1, 0; (3892), 3, 1, 0; (4072), 3, 1, 0; (4077), 3, 1, 0; (4245), 3, 1, 0; (4259), 3, 1, 0; (4268), 6, 2, 3; (4293), 3, 1, 0; (4371), 3, 1, 0; (4378), 3, 1, 0; (4394), 3, 1, 0; (4404), 3, 1, 0; (4437), 3, 1, 0; (4537), 3, 1, 0; (4542), 3, 1, 0; (4625), 3, 1, 0; (4876), 3, 1, 0; (4981), 3, 1, 0; (4985), 3, 1, 0; (5003), 3, 1, 0; (5009), 3, 1, 0; (5112), 3, 1, 0; (5242), 3, 1, 0; (5249), 6, 2, 1; (5359), 3, 1, 0; (5424), 3, 1, 0; (5456), 3, 1, 0; (5555), 3, 1, 0; (5781), 3, 1, 0; (5791), 3, 1, 0; (5809), 3, 1, 0; (6087), 3, 1, 0; (6144), 3, 1, 0; (6173), 3, 1, 0; (6205), 3, 1, 0; (6316), 3, 1, 0; (6342), 3, 1, 0; (6386), 3, 1, 0; (6437), 3, 1, 0; (6481), 3, 1, 0; (6572), 6, 2, 1; (6599), 4, 1, 0; (6601), 3, 1, 0; (6741), 3, 1, 0; (6754), 3, 1, 0; (6791), 3, 1, 0; (7131), 3, 1, 0; (7349), 3, 1, 0; (7369), 3, 1, 0; (7415), 6, 2, 3; (7445), 3, 1, 0; (7558), 3, 1, 0; (7700), 3, 1, 0; (7765), 3, 1, 0; (7783), 3, 1, 0; (7814), 3, 1, 0; (7841), 3, 1, 0; (7990), 3, 1, 0; (8261), 3, 1, 0; (8328), 3, 1, 0; (8504), 3, 1, 0; (8520), 6, 2, 4; (8604), 3, 1, 0; (8651), 3, 1, 0; (8666), 3, 1, 0; (8896), 3, 1, 0; (9024), 3, 1, 0; (9048), 3, 1, 0; (9358), 3, 1, 0; (9375), 10, 3, 40; (9623), 3, 1, 0; (9952), 3, 1, 0; (9988), 3, 1, 0; (10409), 3, 1, 0; (10439), 3, 1, 0; (10539), 3, 1, 0; (10601), 6, 2, 3; (10813), 6, 2, 3; (10814), 3, 1, 0; (10945), 3, 1, 0; (11020), 3, 1, 0; (11163), 3, 1, 0; (11575), 3, 1, 0; (11922), 3, 1, 0; (12277), 3, 1, 0; (12306), 3, 1, 0; (12340), 3, 1, 0; (12521), 3, 1, 0; (12524), 3, 1, 0; (12661), 3, 1, 0; (12691), 3, 1, 0; (12719), 3, 1, 0; (12720), 3, 1, 0; (12756), 6, 2, 10; (12863), 3, 1, 0; (13128), 3, 1, 0; (13143), 3, 1, 0; (13161), 3, 1, 0; (13239), 3, 1, 0; (13269), 3, 1, 0; (13298), 3, 1, 0; (13516), 3, 1, 0; (13737), 3, 1, 0; (13855), 3, 1, 0; (13865), 3, 1, 0; (13880), 3, 1, 0; (13881), 3, 1, 0; (13980), 3, 1, 0; (13994), 6, 2, 8; (14000), 3, 1, 0; (14199), 6, 2, 12; (14239), 3, 1, 0; (14280), 3, 1, 0; (14420), 3, 1, 0; (14439), 3, 1, 0; (14514), 4, 1, 0; (14713), 3, 1, 0; (14880), 3, 1, 0; (15081), 3, 1, 0; (15085), 3, 1, 0; (15163), 3, 1, 0; (15195), 3, 1, 0; (15198), 3, 1, 0; (15258), 3, 1, 0; (15262), 3, 1, 0; (15301), 3, 1, 0; (15339), 3, 1, 0; (15398), 3, 1, 0; (15463), 3, 1, 0; (15582), 6, 2, 11; (15625), 3, 1, 0; (15720), 3, 1, 0; (15735), 3, 1, 0; (15878), 3, 1, 0; (15971), 3, 1, 0; (16031), 3, 1, 0; (16039), 3, 1, 0; (16083), 3, 1, 0; (16130), 3, 1, 0; (16282), 3, 1, 0; (16331), 3, 1, 0; (16332), 3, 1, 0; (16739), 3, 1, 0; (16748), 7, 2, 35; (19418), 3, 1, 0; (20381), 3, 1, 0; (21343), 3, 1, 0; (21475), 3, 1, 0; (21488), 6, 2, 10; (21499), 6, 1, 0; (22240), 3, 1, 0; (22264), 3, 1, 0; (22275), 3, 1, 0; (22454), 3, 1, 0; (22466), 3, 1, 0; (22696), 3, 1, 0; (22741), 3, 1, 0; (22811), 3, 1, 0; (22956), 3, 1, 0; (23077), 3, 1, 0; (23402), 4, 1, 0; (23418), 3, 1, 0; (23475), 3, 1, 0; (23484), 6, 2, 3; (23612), 3, 1, 0; (23640), 3, 1, 0; (23662), 3, 1, 0; (23669), 3, 1, 0; (23744), 3, 1, 0; (23748), 3, 1, 0; (23760), 3, 1, 0; (23874), 3, 1, 0; (24097), 6, 2, 10; (24170), 3, 1, 0; (24286), 3, 1, 0; (24328), 6, 2, 8; (24364), 3, 1, 0; (24511), 3, 1, 0; (24605), 3, 1, 0; (24647), 3, 1, 0; (24730), 3, 1, 0; (24750), 3, 1, 0; (24848), 3, 1, 0; (24906), 12, 4, 32; (25047), 3, 1, 0; (25050), 3, 1, 0; (25098), 3, 1, 0; (25158), 3, 1, 0; (25189), 3, 1, 0; (25246), 3, 1, 0; (25269), 3, 1, 0; (25404), 3, 1, 0; (25421), 3, 1, 0; (25476), 3, 1, 0; (25513), 3, 1, 0; (25600), 3, 1, 0; (25615), 3, 1, 0; (25650), 3, 1, 0; (25819), 3, 1, 0; (26002), 3, 1, 0; (26009), 3, 1, 0; (26108), 3, 1, 0; (26193), 6, 2, 5; (26350), 3, 1, 0; (26401), 3, 1, 0; (26424), 3, 1, 0; (26646), 3, 1, 0; (27148), 3, 1, 0; (27270), 6, 1, 0; (27438), 3, 1, 0; (27460), 3, 1, 0; (27495), 3, 1, 0; (27604), 3, 1, 0; (27615), 3, 1, 0; (27758), 3, 1, 0; (27769), 3, 1, 0; (27790), 3, 1, 0; (28040), 3, 1, 0; (28314), 6, 2, 3; (28468), 3, 1, 0; (28491), 3, 1, 0; (28518), 3, 1, 0; (28552), 3, 1, 0; (28572), 3, 1, 0; (28688), 3, 1, 0; (28756), 6, 2, 10; (28770), 6, 2, 5; (28784), 3, 1, 0; (29148), 6, 2, 10; (29161), 3, 1, 0; (29346), 4, 1, 0; (29476), 3, 1, 0; (29580), 3, 1, 0; (29945), 3, 1, 0; (29956), 3, 1, 0; (29964), 6, 2, 12; (30090), 3, 1, 0; (30106), 3, 1, 0; (30296), 3, 1, 0; (30318), 6, 2, 5; (30352), 4, 1, 0; (30376), 3, 1, 0; (30390), 3, 1, 0; (30475), 6, 2, 8; (31431), 6, 2, 4; (31579), 3, 1, 0; (31633), 3, 1, 0; (31713), 7, 2, 35; (31735), 3, 1, 0; (31739), 3, 1, 0; (31788), 3, 1, 0; (31796), 3, 1, 0; (31871), 3, 1, 0; (31923), 3, 1, 0; (32114), 3, 1, 0; (32398), 6, 2, 32; (32548), 3, 1, 0; (33344), 3, 1, 0; (33827), 3, 1, 0; (34747), 3, 1, 0; (37345), 3, 1, 0; (39846), 3, 1, 0; (39864), 3, 1, 0; (39973), 3, 1, 0; (41910), 3, 1, 0; (42262), 3, 1, 0; (43217), 3, 1, 0; (43811), 6, 2, 3; (43864), 6, 2, 10; (43898), 3, 1, 0; (43966), 3, 1, 0; (44113), 3, 1, 0; (44375), 3, 1, 0; (44570), 3, 1, 0; (44604), 3, 1, 0; (44743), 3, 1, 0; (44888), 3, 1, 0; (45078), 3, 1, 0; (45168), 3, 1, 0; (45261), 3, 1, 0; (45264), 3, 1, 0; (45328), 3, 1, 0; (45416), 3, 1, 0; (45449), 6, 2, 5; (45651), 9, 2, 6; (46053), 3, 1, 0; (46129), 3, 1, 0; (46535), 3, 1, 0; (46557), 3, 1, 0; (46566), 3, 1, 0; (46614), 6, 2, 3

2, 13; (53128), 3, 1, 0; (53223), 3, 1, 0; (53340), 3, 1, 0; (53354), 3, 1, 0; (53380), 3, 1, 0; (53396), 3, 1, 0; (53460), 3, 1, 0; (53472), 3, 1, 0; (53516), 3, 1, 0; (53588), 6, 2, 3; (53632), 6, 2, 13; (53681), 6, 2, 3; (53801), 3, 1, 0; (53828), 3, 1, 0; (53857), 3, 1, 0; (53886), 3, 1, 0; (54140), 3, 1, 0; (54177), 3, 1, 0; (54201), 6, 2, 12; (54203), 3, 1, 0; (54844), 3, 1, 0; (54888), 6, 2, 6; (54891), 3, 1, 0; (54912), 3, 1, 0; (55119), 3, 1, 0; (55334), 3, 1, 0; (55716), 3, 1, 0; (56296), 3, 1, 0; (57648), 6, 2, 12; (58008), 3, 1, 0; (59013), 3, 1, 0; (59111), 9, 3, 43; (59182), 3, 1, 0; (59834), 3, 1, 0; (60344), 3, 1, 0; (60572), 3, 1, 0; (60738), 6, 2, 8; (60892), 3, 1, 0; (63373), 3, 1, 0; (64046), 3, 1, 0; (65786), 3, 1, 0; (65859), 3, 1, 0; (67174), 3, 1, 0; (67611), 3, 1, 0; (68979), 3, 1, 0; (68980), 3, 1, 0; (68990), 3, 1, 0; (68993), 3, 1, 0; (69007), 6, 2, 11; (69069), 3, 1, 0; (69474), 3, 1, 0; (70428), 3, 1, 0; (71102), 3, 1, 0; (71370), 3, 1, 0; (71670), 6, 2, 36; (71731), 3, 1, 0; (73665), 3, 1, 0; (73666), 3, 1, 0; (73767), 3, 1, 0; (73776), 3, 1, 0; (73996), 3, 1, 0; (74160), 3, 1, 0; (74438), 3, 1, 0; (74754), 3, 1, 0; (74814), 3, 1, 0; (74969), 3, 1, 0; (75216), 3, 1, 0; (75258), 3, 1, 0; (75371), 6, 2, 4; (75386), 3, 1, 0; (75474), 3, 1, 0; (75494), 3, 1, 0; (75579), 9, 3, 6; (75652), 3, 1, 0; (75836), 9, 2, 6; (75845), 3, 1, 0; (75854), 3, 1, 0; (75887), 3, 1, 0; (75901), 3, 1, 0; (75908), 3, 1, 0; (75953), 3, 1, 0; (75962), 3, 1, 0; (76000), 3, 1, 0; (76028), 6, 2, 4; (76035), 3, 1, 0; (76185), 3, 1, 0; (76404), 3, 1, 0; (76470), 3, 1, 0; (76559), 9, 2, 6; (76568), 4, 1, 0; (76787), 6, 1, 0; (76797), 3, 1, 0; (77711), 3, 1, 0; (77768), 3, 1, 0; (77770), 3, 1, 0; (77780), 6, 2, 5; (77785), 3, 1, 0; (77788), 3, 1, 0; (77842), 3, 1, 0; (77876), 3, 1, 0; (77899), 3, 1, 0; (78413), 3, 1, 0; (78630), 3, 1, 0; (78646), 3, 1, 0; (78798), 3, 1, 0; [3008, 825, 11*, 1999/12/02–2004/04/16]

056 Skalnaté Pleso

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Observers J. Svoreň, L. Kornoš, P. Rychtarčík, G. Červák
0.3-m $f/5$ astrograph
SAO

(3), 13, 7, 60; (4), 10, 5, 21; (6), 6, 3, 3; (11), 9, 5, 52; (39), 8, 4, 9; (40), 6, 3, 2; (148), 2, 1, 0; (173), 2, 1, 0; (455), 2, 1, 0; (532), 2, 1, 0; (704), 26, 13, 93; [86, 11, 0*, 1985/01/29–1985/10/21]

071 Rhozen

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

Observers V. Krumov, B. Bilkina
Measurers V. Ivanova, B. Bilkina
0.50-m/0.70-m Schmidt Telescope
GSC-1.1

2003 KU₂, 6, 1, 0; 2003 PR₁₁, 4, 1, 0; 2003 WW₈₇, 3, 1, 0; 2003 YR₇₀, 3, 1, 0; [16, 4, 0*, 2003/11/20–2004/02/19]

084 Pulkovo

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

Observers A. V. Devyatkin, A. S. Bekhteva, V. V. Kouprianov, M. Yu. Sidorov,
E. Yu. Aleshkina, D. L. Gorshanov

Measurers A. V. Devyatkin, G. D. Baturina, A. S. Bekhteva
0.32-m $f/3.2$ reflector + CCD
USNO-B1.0

1991 VE, 6, 6, 45; 1998 SG₃₆, 15, 15, 41; 1998 SS₄₉, 2, 2, 22; 1998 VO₃₃, 9, 9, 76; 1998 XB, 10, 10, 58; 1999 DJ₄, 18, 18, 80; 1999 FK₂₁, 24, 24, 49; 1999 JG₆₃, 18, 18, 45; 1999 TF₂₁₁, 21, 21, 81; 1999 US₃, 2, 2, 14; 1999 UJ₇, 11, 11, 40; 2000 BD₁₉, 1, 1, 0; 2000 BJ₁₉, 1, 1, 0; 2000 CH₅₉, 1, 1, 0; 2000 EV₇₀, 1, 1, 0; 2000 VJ₆₁, 12, 12, 72; 2000 XH₄₄, 20, 20, 77; 2001 BE₁₀, 2, 2, 7; 2001 FD₇, 10, 10, 16; 2001 RY₁₁, 1, 1, 0; 2001 US₁₆, 22, 22, 45; 2004 BE₈₆, 16, 16, 43; 2004 CU₃₉, 3, 4, 21; 2002 AL₁₄, 8, 8, 47; 2002 CD, 5, 5, 19; 2002 CQ₁₁, 3, 3, 18; 2003 QZ₃₀, 4, 4, 31; 2003 SB₂₂₀, 2, 2, 11; 2003 UB₅, 1, 1, 0; 2003 VF₁, 11, 11, 26; 2003 VG₁, 7, 7, 32; 2003 WN₁₈₈, 17, 17, 63; 2003 YL, 1, 1, 0; 2003 YT₁, 17, 16, 111; 2003 YS₁₇, 3, 3, 4; 2003 YR₇₀, 3, 3, 20; 2003 YS₁₁₇, 1, 1, 0; 2003 YG₁₁₈, 5, 5, 84; 2003 YK₁₁₈, 1, 1, 0; 2003 YM₁₃₇, 2, 2, 11; 2004 AF, 3, 3, 26; 2004 AS₁, 4, 3, 28; 2004 BV₁₈, 1, 1, 0; 2004 BW₁₈, 2, 2, 19; 2004 BE₈₆, 16, 16, 43; 2004 CD₃₉, 3, 4, 21; 2004 CE₃₉, 1, 1, 0; 2004 CP₄₉, 1, 1, 0; 2004 CU₉₁, 6, 5, 21; 2004 CB₉₅, 5, 4, 21; 2004 CH₉₇, 20, 19, 49; 2004 DA, 12, 10, 28; 2004 DF, 4, 4, 3; 2004 DW, 2, 1, 0; 2004 DY, 26, 25, 50; 2004 DK₁, 21, 20, 44; 2004 DV₂₄, 6, 6, 10; 2004 EC, 21, 19, 34; 2004 EJ₁, 1, 1, 0; 2004 EK₁, 1, 1, 0; 2004 EP₂₀, 6, 6, 16; 2004 EU₂₂, 7, 5, 14; 2004 FA, 1, 1, 0; 2004 FE₅, 1, 1, 0; 2004 FJ₁₁, 9, 9, 17; 2004 FF₂₉, 29, 18, 23; 2004 FF₃₀, 9, 6, 8; 2004 FO₃₀, 4, 4, 3; 2004 FU₃₁, 4, 2, 1; 2004 FX₃₁,

10, 6, 7; 2004 FB₃₂, 11, 7, 8; 2004 FJ₃₂, 7, 6, 9; (762), 7, 7, 47; (768), 7, 7, 47; (786), 7, 7, 49; (1036), 14, 14, 40; (1074), 7, 7, 50; (1129), 10, 10, 63; (1362), 14, 14, 40; (1627), 6, 6, 43; (1783), 10, 10, 49; (1864), 3, 3, 45; (1910), 1, 1, 0; (2046), 5, 5, 32; (2386), 10, 10, 70; (2416), 13, 13, 76; (2536), 8, 8, 49; (2721), 10, 10, 50; (2722), 7, 7, 49; (2724), 5, 5, 41; (2792), 7, 7, 60; (2938), 9, 9, 49; (3036), 6, 6, 49; (3040), 19, 19, 81; (3100), 5, 5, 50; (3103), 14, 14, 25; (3122), 5, 5, 50; (3200), 1, 1, 0; (3385), 10, 10, 49; (3493), 1, 1, 0; (3554), 10, 10, 49; (3688), 18, 18, 81; (3761), 2, 2, 13; (3800), 19, 19, 49; (4590), 5, 5, 48; (4592), 4, 4, 46; (5084), 3, 3, 46; (5303), 13, 13, 70; (5319), 8, 8, 50; (5381), 1, 1, 0; (5407), 1, 1, 0; (5414), 5, 5, 49; (5626), 10, 10, 35; (5646), 3, 3, 38; (5751), 16, 16, 81; (6239), 3, 3, 14; (7008), 11, 11, 64; (7092), 14, 14, 81; (8037), 12, 12, 81; (8373), 19, 19, 95; (9932), 12, 12, 76; (20460), 2, 2, 1; (21374), 9, 9, 32; (24445), 11, 11, 35; (25143), 2, 2, 29; (40267), 17, 17, 49; (41434), 7, 7, 40; (65803), 3, 3, 15; (68216), 2, 2, 5; [1036, 129, 0*, 2003/12/23–2004/04/24]

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

1998 RH₇₉, 2, 1, 0; 1998 TB₃₅, 2, 1, 0; 1998 YU₇, 2, 1, 0; 1999 CJ₁₂₄, 2, 1, 0; 1999 FK₃₄, 2, 1, 0; 1999 JE₈₀, 2, 1, 0; 2000 CP₂₇, 2, 1, 0; 2000 CK₃₃, 5, 1, 0; 2000 EN₁₄₁, 2, 1, 0; 2000 EG₁₈₃, 2, 1, 0; 2000 SS₄₂, 2, 1, 0; 2001 OP₄₆, 9, 1, 0; 2001 OG₆₆, 2, 1, 0; 2001 SW₁₂₂, 2, 1, 0; 2002 CQ₁₁, 14, 1, 0; 2002 OC₄, 2, 1, 0; 2003 WN₈₇, 2, 1, 0; 2003 WT₁₀₆, 3, 1, 0; 2003 XZ₆, 4, 2, 1; 2003 XJ₁₉, 3, 2, 1; 2003 YO₁₄₆, 2, 1, 0; 2004 BT₅, 2, 1, 0; 2004 BX₅₇, 2, 1, 0; 2004 BY₅₇, 2, 1, 0; 2004 BZ₉₄, 2, 1, 0; 2004 CF, 2, 1, 0; 2004 DA₂₄, 2, 1, 0; (601), 2, 1, 0; (1007), 3, 1, 0; (3382), 2, 1, 0; (6895), 2, 1, 0; (7954), 2, 1, 0; (10141), 2, 1, 0; (14991), 2, 1, 0; (15282), 2, 1, 0; (16186), 2, 1, 0; (16191), 2, 1, 0; (19695), 3, 1, 0; (20996), 3, 1, 0; (21966), 3, 1, 0; (22631), 2, 1, 0; (23074), 4, 2, 1; (23759), 2, 1, 0; (23797), 2, 1, 0; (26008), 2, 1, 0; (26681), 2, 1, 0; (27388), 1, 1, 0; (31751), 3, 1, 0; (42880), 1, 1, 0; (43029), 2, 1, 0; (43298), 1, 1, 0; (44809), 2, 1, 0; (45195), 2, 1, 0; (45774), 3, 1, 0; (47175), 2, 1, 0; (48727), 2, 1, 0; (49181), 2, 1, 0; (50553), 1, 1, 0; (51238), 2, 1, 0; (56298), 5, 3, 2; (57120), 2, 1, 0; (59514), 1, 1, 0; (74179), 2, 1, 0; (74801), 2, 1, 0; (75396), 2, 1, 0; (77353), 2, 1, 0; (77573), 2, 1, 0; (78682), 2, 1, 0; [168, 68, 0*, 1998/12/21–2004/02/26]

104 San Marcello Pistoiese

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

Observers L. Tesi, A. Boattini, M. Tombelli, G. Fagioli
Measurers G. Forti, L. Tesi, A. Boattini, M. Tombelli
0.60-m $f/4$ reflector + CCD
USNO-SA2.0, USNO-A2.0

1997 EP₄₀, 5, 1, 0; 1998 VL₃₃, 3, 1, 0; 1998 WQ₇, 3, 1, 0; 1998 YQ₁₁, 3, 1, 0; 1999 CT₁₅₂, 3, 1, 0; 2000 AZ₄, 3, 1, 0; 2000 AG₁₇₄, 4, 1, 0; 2000 BJ₁₉, 3, 1, 0; 2000 CZ₁₇, 4, 1, 0; 2000 CH₅₉, 3, 1, 0; 2000 DJ₉₆, 4, 1, 0; 2000 GP₁₇₈, 3, 1, 0; 2000 QP₅₁, 3, 1, 0; 2001 AA₅₀, 3, 1, 0; 2001 BE₁₀, 4, 1, 0; 2001 ÖV₁₆, 4, 1, 0; 2001 PF₁, 7, 2, 1; 2001 PQ₂₈, 3, 1, 0; 2001 RQ₁₀₃, 4, 1, 0; 2002 MS₁, 3, 1, 0; 2002 PQ₄₈, 4, 1, 0; 2003 YO₃, 3, 1, 0; 2003 YM₁₃₇, 3, 1, 0; 2004 AS₁, 3, 1, 0; 2004 BW₁₈, 4, 1, 0; 2004 BU₂₅, 8, 2, 1; 2004 BR₃₆, 10, 2, 1; 2004 BV₁₀₂, 4, 1, 0; 2004 CQ, 3, 1, 0; 2004 CS, 4, 1, 0; 2004 CX *, 9, 2, 1; 2004 CN₁ *, 11, 3, 6; 2004 CZ₁, 3, 1, 0; 2004 CD₈₃, 3, 1, 0; 2004 DB, 3, 1, 0; 2004 DD₇ *, 4, 1, 0; 2004 FJ₁₁, 4, 1, 0; (13359), 3, 1, 0; (13702), 4, 1, 0; (27120), 4, 1, 0; (44652), 5, 1, 0; (51324), 3, 1, 0; (52161), 5, 1, 0; (74415), 4, 1, 0; (75887), 3, 1, 0; [186, 45, 3*, 1995/10/31–2004/03/28]

106 Crni Vrh

H. Mikuz, Kersnikova 11, SI-61000 Ljubljana, Slovenia [herman.mikuz@uni-lj.si]
Observers S. Matičič, H. Mikuz, J. Skvarč

0.60-m $f/3.3$ Deltagraph + CCD
UCAC-2.0

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3, 1, 0; (30670), 3, 1, 0; (30843), 6, 2, 1; (31219), 3, 1, 0; (31252), 3, 1, 0; (31368), 3, 1, 0; (31407), 6, 2, 37; (31753), 3, 1, 0; (31762), 3, 1, 0; (31932), 3, 1, 0; (32114), 3, 1, 0; (32188), 3, 1, 0; (32225), 3, 1, 0; (32386), 3, 1, 0; (32528), 3, 1, 0; (32897), 3, 1, 0; (34781), 3, 1, 0; (34839), 3, 1, 0; (34868), 3, 1, 0; (35148), 15, 2, 1; (35899), 3, 1, 0; (38629), 3, 1, 0; (38701), 3, 1, 0; (41434), 3, 1, 0; (42534), 3, 1, 0; (42631), 3, 1, 0; (42887), 3, 1, 0; (43025), 3, 1, 0; (43362), 3, 1, 0; (43764), 3, 1, 0; (43785), 3, 1, 0; (43808), 3, 1, 0; (43809), 3, 1, 0; (43889), 3, 1, 0; (43896), 12, 4, 8; (43926), 3, 1, 0; (43977), 3, 1, 0; (44069), 3, 1, 0; (44098), 3, 1, 0; (44113), 3, 1, 0; (44151), 3, 1, 0; (44166), 6, 2, 1; (44281), 3, 1, 0; (44478), 3, 1, 0; (44571), 3, 1, 0; (44589), 3, 1, 0; (44938), 3, 1, 0; (45076), 3, 1, 0; (45128), 3, 1, 0; (45142), 3, 1, 0; (45146), 3, 1, 0; (45193), 3, 1, 0; (45320), 3, 1, 0; (45562), 3, 1, 0; (45704), 3, 1, 0; (45710), 3, 1, 0; 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(48584), 3, 1, 0; (48602), 3, 1, 0; (48725), 3, 1, 0; (48739), 3, 1, 0; (48825), 3, 1, 0; (48927), 3, 1, 0; (48954), 3, 1, 0; (49032), 3, 1, 0; (49181), 3, 1, 0; (49253), 3, 1, 0; (49266), 9, 3, 2; (49280), 3, 1, 0; (49295), 9, 2, 5; (49338), 3, 1, 0; (49414), 3, 1, 0; (49453), 3, 1, 0; (49494), 3, 1, 0; (49502), 3, 1, 0; (49546), 3, 1, 0; (49613), 3, 1, 0; (49618), 12, 4, 8; (49634), 3, 1, 0; (49639), 3, 1, 0; (49644), 3, 1, 0; (49662), 6, 2, 40; (49663), 3, 1, 0; (49686), 6, 1, 0; (49690), 3, 1, 0; (49716), 3, 1, 0; (49724), 3, 1, 0; (49748), 3, 1, 0; (49809), 3, 1, 0; (49822), 3, 1, 0; (49838), 3, 1, 0; (49849), 3, 1, 0; (49851), 3, 1, 0; (49855), 3, 1, 0; (49857), 3, 1, 0; (49858), 3, 1, 0; (49875), 3, 1, 0; (49903), 3, 1, 0; (49978), 3, 1, 0; (49990), 6, 1, 0; (50008), 3, 1, 0; (50048), 3, 1, 0; (50269), 3, 1, 0; (50382), 3, 1, 0; (50395), 3, 1, 0; (50403), 3, 1, 0; (50489), 3, 1, 0; (50560), 3, 1, 0; (50566), 3, 1, 0; (50596), 3, 1, 0; (50601), 3, 1, 0; (50683), 3, 1, 0; (50695), 3, 1, 0; (50773), 6, 2, 30; (50826), 3, 1, 0; (50829), 6, 2, 40; (50842), 3, 1, 0; (50848), 3, 1, 0; (50948), 3, 1, 0; (51016), 3, 1, 0; (51032), 3, 1, 0; (51118), 3, 1, 0; (51123), 3, 1, 0; (51153), 3, 1, 0; (51170), 3, 1, 0; (51172), 3, 1, 0; (51254), 3, 1, 0; (51264), 3, 1, 0; (51324), 9, 1, 0; (51328), 3, 1, 0; (51477), 3, 1, 0; (51554), 3, 1, 0; (51614), 3, 1, 0; (51661), 3, 1, 0; (51722), 3, 1, 0; (51749), 3, 1, 0; (51894), 3, 1, 0; (51912), 3, 1, 0; (51959), 3, 1, 0; (52028), 3, 1, 0; (52036), 3, 1, 0; (52167), 3, 1, 0; (52207), 3, 1, 0; (52420), 3, 1, 0; (52672), 3, 1, 0; (52970), 3, 1, 0; (53031), 3, 1, 0; (53056), 9, 1, 0; (53107), 3, 1, 0; (53125), 3, 1, 0; (53126), 3, 1, 0; (53162), 3, 1, 0; (53189), 3, 1, 0; (53221), 3, 1, 0; (53223), 3, 1, 0; (53367), 6, 2, 1; (53503), 3, 1, 0; (53527), 3, 1, 0; (53727), 6, 2, 40; (53828), 3, 1, 0; (53878), 3, 1, 0; (53938), 3, 1, 0; (54026), 6, 2, 2; (54046), 3, 1, 0; (54063), 3, 1, 0; (54217), 3, 1, 0; (54232), 3, 1, 0; (54238), 3, 1, 0; (54308), 3, 1, 0; 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(71670), 3, 1, 0; (71731), 3, 1, 0; (72915), 3, 1, 0; (73457), 3, 1, 0; (73644), 3, 1, 0; (73693), 3, 1, 0; (73705), 3, 1, 0; (73767), 3, 1, 0; (73881), 3, 1, 0; (73896), 3, 1, 0; (73897), 6, 2, 3; (73907), 3, 1, 0; (73960), 6, 2, 8; (73962), 3, 1, 0; (73963), 3, 1, 0; (74119), 3, 1, 0; (74179), 3, 1, 0; (74199), 3, 1, 0; (74272), 9, 2, 1; (74281), 3, 1, 0; (74292), 3, 1, 0; (74323), 6, 2, 30; (74345), 3, 1, 0; (74374), 3, 1, 0; (74449), 3, 1, 0; (74470), 3, 1, 0; (74519), 3, 1, 0; (74524), 3, 1, 0; (74526), 3, 1, 0; (74551), 3, 1, 0; (74754), 3, 1, 0; (74877), 3, 1, 0; (75056), 3, 1, 0; (75076), 3, 1, 0; (75077), 3, 1, 0; (75120), 3, 1, 0; (75181), 6, 2, 3; (75191), 3, 1, 0; (75232), 3, 1, 0; (75245), 12, 1, 0; (75308), 3, 1, 0; (75435), 3, 1, 0; (75442), 6, 2, 4; (75487), 3, 1, 0; (75501), 3, 1, 0; (75521), 3, 1, 0; (75618), 3, 1, 0; (75684), 3, 1, 0; (75688), 3, 1, 0; (75714), 3, 1, 0; (75715), 3, 1, 0; (75733), 3, 1, 0; (75754), 3, 1, 0; (75800), 3, 1, 0; (75801), 3, 1, 0; (75894), 3, 1, 0; 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113 Volkssternwarte Drebach, Schoenbrunn

G. Lehmann, Persterstrasse 6h, D-09430 Drebach, Germany
[g.lehmann@abo.freiepresse.de]

Observers T. Payer, A. Knöfel, G. Lehmann, J. Kandler, I. Hillig

0.5-m $f/5$ reflector + CCD

USNO-A2.0

1977 UM₂, 7, 2, 11; 1990 TX₁₁, 6, 1, 0; 1991 RW₃, 6, 2, 11; 1991 TC₆, 6, 2, 28; 1992 SZ₁, 3, 1, 0; 1992 US₈, 3, 1, 0; 1993 FM₉, 3, 1, 0; 1993 FP₁₇, 3, 1, 0; 1993 FT₅₂, 2, 1, 0; 1994 TL₁₆, 6, 2, 34; 1994 VL₈, 3, 1, 0; 1995 BB₁₆, 3, 1, 0; 1995 EP₈, 3, 1, 0; 1995 YH₂₁, 2, 1, 0; 1996 HK₁₈, 2, 1, 0; 1997 JY₁₂, 4, 1, 0; 1997 WG₃₇, 3, 1, 0; 1998 QB₁₀₂, 3, 1, 0; 1998 SG₁₅, 3, 1, 0; 1998 SG₃₆, 3, 1, 0; 1998 YQ₁₁, 5, 1, 0; 1999 BY₉, 20, 4, 15; 1999 DJ₄, 10, 2, 23; 1999 JD₆, 3, 1, 0; 1999 JD₅₅, 4, 1, 0; 1999 TF₂₁₁, 5, 1, 0; 2000 CN₁₀₁, 3, 1, 0; 2000 DF₁₈, 3, 1, 0; 2000 DG₈₆, 3, 1, 0; 2000 DF₉₈, 3, 1, 0; 2000 ER₈, 2, 1, 0; 2000 EG₁₈₅, 3, 1, 0; 2000 FU₃, 3, 1, 0; 2000 FA₁₉, 4, 1, 0; 2000 GX₁₀₉, 3, 1, 0; 2000 GK₁₃₆, 3, 1, 0; 2000 HS₆₅, 3, 1, 0; 2000 HH₇₇, 3, 1, 0; 2000 HN₇₇, 4, 1, 0; 2000 HA₇₉, 4, 1, 0; 2000 JU₁₈, 3, 1, 0; 2000 JU₅₇, 2, 1, 0; 2000 KY₅, 4, 1, 0; 2000 KQ₆₅, 3, 1, 0; 2000 LN₇, 3, 1, 0; 2000 PT₁₁, 3, 1, 0; 2000 SH₃₃₀, 3, 1, 0; 2000 VJ₆₁, 5, 1, 0; 2000 XH₄₄, 5, 1, 0; 2000 YW₁₂, 2, 1, 0; 2001 BW₁₅, 3, 1, 0; 2001 EB₁₇, 3, 1, 0; 2001 FD₉₀, 3, 1, 0; 2001 LC₁₆, 3, 1, 0; 2001 MQ₁₂, 3, 1, 0; 2001 OB₂₃, 3, 1, 0; 2001 OD₂₃, 2, 1, 0; 2001 OQ₃₇, 3, 1, 0; 2001 RH₅₁, 3, 1, 0; 2001 SL₂₀, 5, 1, 0; 2001 SL₅₄, 4, 1, 0; 2001 SF₆₃, 3, 1, 0; 2001 ST₁₄₈, 2, 1, 0; 2001 SE₂₈₇, 3, 1, 0; 2001 SH₃₅₀, 3, 1, 0; 2001 TJ₁₆, 3, 1, 0; 2001 TD₁₉₅, 3, 1, 0; 2001 UW₁₀₆, 3, 1, 0; 2001 UK₁₉₇, 4, 1, 0; 2002 SW₃₅, 3, 1, 0; 2002 TV₃₆, 3, 1, 0; 2002 TN₆₀, 3, 1, 0; 2002 TB₂₆₇, 3, 1, 0; 2002 UK₁₀, 2, 1, 0; 2002 VA₄₂, 4, 1, 0; 2002 VG₅₇, 5, 1, 0; 2002 VO₈₀, 2, 1, 0; 2002 VG₁₁₀, 3, 1, 0; 2002 XM₂₅, 3, 1, 0; 2002 YV₁₆, 3, 1, 0; 2003 AF₁₄, 6, 2, 27; 2003 BE₄₄, 5, 1, 0; 2003 BT₇₉, 3, 1, 0; 2003 WN₁₈₈, 3, 1, 0; 2003 YG₁₁₈, 7, 2, 9; 2004 AY, 3, 1, 0; 2004 AV₅, 3, 1, 0; 2004 BX₂₆, 4, 1, 0; 2004 BH₃₈, 3, 1, 0; 2004 BQ₄₅, 2, 1, 0; 2004 BZ₇₀, 3, 1, 0; 2004 BV₈₇, 5, 1, 0; 2004 BD₉₀, 3, 1, 0; 2004 BJ₁₀₃, 5, 1, 0; 2004 BK₁₀₃, 5, 1, 0; 2004 BT₁₁₈, 3, 1, 0; 2004 BS₁₂₀, 3, 1, 0; 2004 BR₁₂₁, 5, 1, 0; 2004 CF, 3, 1, 0; 2004 CR, 3, 1, 0; 2004 CY, 3, 1, 0; 2004 CL₂₂, 3, 1, 0; 2004 CD₄₃, 3, 1, 0; 2004 CW₁₀₄, 5, 1, 0; 2004 DZ, 3, 1, 0; 2004 DC₁₆, 5, 1, 0; 2004 DS₂₅, 3, 1, 0; 2004 DV₃₆, 5, 1, 0; 2004 EW, 5, 1, 0; 2004 EU₁₁, 3, 1, 0; 2004 EK₂₂, 3, 1, 0; 2004 ED₃₇, 3, 1, 0; 2004 EZ₈₃, 2, 1, 0; 2004 FV₁, 3, 1, 0; 2004 FR₄₅, 3, 1, 0; 2004 FW₁₁₀, 3, 1, 0; 2004 GY, 3, 1, 0; 2004 GA₁, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; 2004 GX₁₉, 2, 1, 0; 2004 GE₂₀ *, 22, 7, 13; 2004 HO, 3, 1, 0; 2004 HP₁₅, 7, 2, 2; 2004 HG₂₀ *, 7, 2, 2; 2004 HS₅₆, 5, 1, 0; (478), 3, 1, 0; (1036), 3, 1, 0; (2246), 2, 1, 0; (2513), 5, 1, 0; (3122), 7, 2, 9; (3859), 5, 1, 0; (4330), 5, 1, 0; (5823), 5, 1, 0; (5933), 3, 1, 0; (8678), 3, 1, 0; (10340), 3, 1, 0; (13320), 4, 1, 0; (16853), 5, 1, 0; (19279), 3, 1, 0; (23186), 3, 1, 0; (25468), 5, 1, 0; (26816), 3, 1, 0; (27957), 5, 1, 0; (28524), 3, 1, 0; (46363), 4, 1, 0; (49818), 2, 1, 0; (50000), 2, 1, 0; (50297), 4, 1, 0; (52323), 5, 2, 2; (57353), 3, 1, 0; (74245), 3, 1, 0; (75921), 3, 1, 0; [579, 152, 2*, 2004/02/24–2004/04/28]

118 Modra

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Observers Š. Gajdoš, J. Világi, A. Galád, L. Kornoš

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-SA2.0, USNO-A2.0

1994 LY, 4, 1, 0; 1994 SC₆, 3, 1, 0; 1999 TX₇₆, 3, 1, 0; 2000 CM₂₉, 3, 1, 0; 2000 GE₁₅₈, 3, 1, 0; 2000 HH₇₇, 3, 1, 0; 2000 XH₄₄, 8, 2, 32; 2001 KZ₁₆, 4, 1, 0; 2001 PZ₅₈, 3, 1, 0; 2001 SA₂₄₂, 3, 1, 0; 2001 US₁₆, 3, 1, 0; 2002 AL₁₄, 5, 1, 0; 2002 PS₇₁, 4, 1, 0; 2002 YA₂₀, 3, 1, 0; 2003 DC₇, 2, 1, 0; 2003 VG₁, 2, 1, 0; 2003 WN₁₈₈, 4, 1, 0; 2003 XD₇, 4, 1, 0; 2003 YT₁, 13, 4, 8; 2003 YG₁₁₈, 4, 1, 0; 2004 BJ₄₁, 4, 1, 0; 2004 BF₁₂₁ *, 4, 1, 0; 2004 CB, 5, 1, 0; 2004 CK₁, 3, 1, 0; 2004 CU₁, 2, 1, 0; 2004 CY₁, 5, 1, 0; 2004 CD₃₉, 4, 2, 9; 2004 CE₃₉, 8, 2, 9; 2004 CO₄₉, 4, 1, 0; 2004 CP₄₉, 5, 2, 10; 2004 CT₁₁₀, 2, 1, 0; 2004 DK₁, 2, 1, 0; 2004 DE₂, 2, 1, 0; 2004 DF₂, 2, 1, 0; 2004 DG₂, 2, 1, 0; 2004 DH₂, 7, 2, 15; 2004 DU₂₄, 3, 1, 0; 2004 DV₂₄, 2, 1, 0; 2004 DZ₄₃, 2, 1, 0; 2004 EW, 4, 1, 0; 2004 ED₁, 5, 1, 0; 2004 EE₁, 3, 1, 0; 2004 EF₁, 3, 1, 0; 2004 EJ₁, 4, 1, 0; 2004 EK₁, 10, 2, 3; 2004 EV₉, 3, 1, 0; 2004 EP₂₀, 5, 1, 0; 2004 FH, 5, 1, 0; 2004 FK₂, 5, 1, 0; 2004 FF₃ *, 12, 3, 5; 2004 FL₄ *, 8, 2, 3; 2004 FX₃₁, 10, 2, 2; 2004 GA, 5, 1, 0; 2004 GU₉, 3, 1, 0; 2004 GZ₁₄, 6, 1, 0; (272), 5, 1, 0; (3041), 4, 1, 0; (4993), 3, 1, 0; (7286), 5, 1, 0; (13099), 4, 1, 0; (15006), 3, 1, 0; (27337), 5, 1, 0; (28375), 3, 1, 0; (46829), 3, 1, 0; (48480), 3, 1, 0; (48612), 4, 1, 0; (69770), 4, 1, 0; (75077), 3, 1, 0; [293, 69, 3*, 2004/01/23–2004/04/29]

120 Višňan

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

0.41-m $f/4.3$ reflector + CCD

USNO-B1.0

2002 UJ₉, 3, 1, 0; [3, 1, 0*, 1998/12/15–1998/12/16]

122 Pises Observatory

J. M. Lopez, 5 Rue Meyrueis, F-34000 Montpellier, France
[jean.m.lopez2@wanadoo.fr]

Observers J. M. Lopez, A. M. Jacquey

Measurers J. M. Lopez, J. C. Pelle

0.40-m $f/4.5$ reflector + CCD, 0.40-m $f/6.3$ reflector + CCD

USNO-A2.0

2001 PV₂₈, 3, 1, 0; 2004 DF₄₉, 3, 1, 0; (72876), 4, 1, 0; [10, 3, 0*, 2004/03/15]

126 Monte Viseggi

P. Pietrapiana, via Stefano Clemente 22, I-10143 Torino, Italy
[mc7316@mcmlink.it]

Observer L. Zannoni

Measurers L. Zannoni, G. Scarfi

0.40-m $f/6$ reflector + CCD

GSC, USNO-SA1.0

2004 DK₁, 5, 1, 0; [5, 1, 0*, 2004/03/17]

127 Bornheim

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

0.30-m $f/3.2$ astrograph + CCD

USNO-A2.0

1980 XB, 6, 2, 1; 1998 VX₆, 6, 2, 1; 1999 CM, 7, 2, 1; 1999 DJ₄, 15, 4, 26; 1999 FK₂₁, 7, 2, 2; 2000 XG₁₅, 7, 2, 1; 2001 VK₅, 9, 2, 5; 2002 AL₁₄, 4, 1, 0; 2003 UR₂₂₀, 5, 1, 0; 2003 WC₁₄₈, 10, 2, 2; 2003 YM₁₃₇, 6, 2, 2; 2003 YW₁₄₆, 4, 1, 0; 2004 DY, 15, 4, 14; 2004 EC, 31, 6, 29; 2004 FF₂₉, 9, 2, 1; 2004 FX₃₁, 11, 3, 3; (3040), 17, 4, 26; (3800), 14, 3, 26; (3883), 5, 2, 29; (4253), 4, 1, 0; (6535), 5, 1, 0; [197, 21, 0*, 2004/02/16–2004/04/26]

130 Lumezzane

S. Foglia, F. Bisleri 11, I-20418 Milan, Italy [s.foglia@libero.it]

Observers C. Cremaschini, S. Foglia, W. Marinello, M. Micheli, G. Pizzetti,
T. Zani, A. Soffiantini

Measurers W. Marinello, M. Micheli, M. Erculiani, C. Cremaschini, A. Soffiantini

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0, UCAC-2

1999 BY₉, 4, 1, 0; 1999 DJ₄, 4, 1, 0; 1999 FK₂₁, 5, 1, 0; 2000 EV₇₀, 2, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 XH₄₄, 5, 1, 0; 2001 FF₇, 4, 1, 0; 2002 CD, 4, 1, 0; 2002 FB₃, 3, 1, 0; 2003 YR₇₀, 4, 1, 0; 2003 YM₁₃₇, 4, 1, 0; 2003 YQ₁₄₆, 3, 1, 0; 2004 AS₁, 4, 1, 0; 2004 CB, 4, 1, 0; 2004 DK₁, 5, 1, 0; 2004 DV₂₄, 3, 1, 0; 2004 EV₉, 4, 1, 0; 2004 GA, 4, 1, 0; 2004 JA, 6, 1, 0; (27073), 3, 1, 0; (27293), 4, 1, 0; (46128), 2, 1, 0; (47022), 4, 1, 0; (49708), 3, 1, 0; (49737), 3, 1, 0; (49904), 4, 1, 0; [98, 26, 0*, 2004/02/14–2004/05/01]

132 Bedoin

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[Pierre.Antonini@wanadoo.fr]

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

UCAC-2

2004 BY₁₁₉, 3, 1, 0; 2004 EB, 3, 1, 0; 2004 EW, 3, 1, 0; 2004 EN₉, 3, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EW₉, 3, 1, 0; 2004 EK₂₀, 3, 1, 0; [21, 7, 0*, 2004/03/15–2004/03/16]

143 Gnosca

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

0.40-m $f/4$ reflector + CCD

UCAC-2, USNO-A2.0

2000 JO₄₁, 7, 1, 0; 2000 SJ₁₈₂, 3, 1, 0; 2001 BE₁₀, 3, 1, 0; 2002 PA₅₇, 3, 1, 0; 2002 RT₆₀, 2, 1, 0; 2002 RE₁₀₇, 3, 1, 0; 2003 CO₁, 3, 3, 2; 2003 YM₁₃₇, 3, 1, 0; 2004 AF, 3, 1, 0; 2004 BW₁₈, 3, 1, 0; 2004 BF₈₅, 3, 1, 0; 2004 BJ₈₆, 2, 1, 0; 2004 CB, 3, 1, 0; 2004 CL, 5, 1, 0; 2004 CD₃₉, 1,

1, 0; 2004 CE₃₉, 3, 1, 0; 2004 DW, 5, 5, 22; 2004 DZ₄₃, 3, 1, 0; 2004 EC₁₆, 11, 1, 0; 2004 FH, 10, 1, 0; 2004 GA, 4, 1, 0; (13099), 5, 1, 0; (16965), 4, 1, 0; (31071), 8, 1, 0; [100, 24, 0*, 2004/02/01–2004/04/07]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.8$ Cassegrain + CCD

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

1977 UM₂, 3, 1, 0; 1991 TC₆, 3, 1, 0; 1994 TL₁₆, 3, 1, 0; 1995 BB₁₆, 3, 1, 0; 1996 DH, 4, 1, 0; 1998 FK₁₃₃, 3, 1, 0; 1998 SE₃₆, 2, 1, 0; 1998 YQ₁₁, 5, 1, 0; 1999 DJ₄, 10, 2, 24; 1999 FK₂₁, 11, 2, 2; 1999 TB₁₉₀, 2, 1, 0; 1999 VH₃₄, 3, 1, 0; 2000 DK₈, 4, 1, 0; 2000 FO₁₀, 8, 1, 0; 2000 GN₁₁₂, 2, 1, 0; 2000 OL₁₅, 2, 1, 0; 2000 XH₄₄, 36, 6, 47; 2001 BE₁₀, 3, 1, 0; 2001 FF₇, 8, 1, 0; 2001 JU, 13, 5, 44; 2001 VK₅, 8, 1, 0; 2002 CD, 4, 1, 0; 2002 RN₁₅, 1, 1, 0; 2002 SU₁₉, 3, 1, 0; 2003 YG₁₁₈, 4, 1, 0; 2003 YM₁₃₇, 12, 2, 7; 2004 AS₁, 5, 1, 0; 2004 BV₅₈, 9, 3, 15; 2004 BN₅₉, 3, 1, 0; 2004 BH₈₀, 3, 1, 0; 2004 BM₁₁₃, 2, 1, 0; 2004 CP₄₉, 4, 1, 0; 2004 DV₂₄, 6, 1, 0; 2004 EC, 14, 2, 13; 2004 EH₁, 4, 1, 0; 2004 EJ₁, 4, 1, 0; 2004 EK₁, 4, 1, 0; 2004 EV₉, 8, 1, 0; 2004 EW₉, 4, 1, 0; 2004 EM₂₀, 2, 1, 0; 2004 EU₂₂, 6, 1, 0; 2004 FA, 4, 1, 0; 2004 FF₂₉, 8, 1, 0; 2004 FX₃₁, 4, 1, 0; 2004 GA, 3, 1, 0; 2004 HC, 8, 2, 5; 2004 HA₃₉, 4, 1, 0; (1036), 4, 1, 0; (5698), 3, 1, 0; (9390), 3, 1, 0; (11874), 2, 1, 0; (14721), 2, 1, 0; (15573), 2, 1, 0; (26376), 2, 1, 0; (27654), 2, 1, 0; (45776), 2, 1, 0; (51913), 2, 1, 0; (52216), 3, 1, 0; (57353), 3, 1, 0; (75578), 2, 1, 0; [301, 60, 0*, 2004/02/01–2004/04/25]

152 Moletai Astronomical Observatory

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

Observers K. Černis, J. Zdanavicius

0.35-m $f/3.5$ reflector + CCD

USNO-A2.0

1986 RC₅, 4, 1, 0; 1991 TB, 4, 1, 0; 1993 FF₅, 2, 1, 0; 1996 RT₃₂, 3, 1, 0; 1998 HD₇₅, 2, 1, 0; 1998 VU₃₇, 6, 2, 1; 1999 CA₃₄, 3, 1, 0; 1999 CV₈₃, 2, 1, 0; 1999 NP, 4, 1, 0; 2000 AM₂₁₇, 2, 1, 0; 2000 DM₁₀₅, 3, 1, 0; 2000 QB₂₁₂, 10, 1, 0; 2000 RE₈₈, 5, 2, 1; 2000 SE₆₆, 4, 1, 0; 2000 SJ₁₂₁, 4, 1, 0; 2000 SN₁₈₇, 5, 1, 0; 2000 UJ₃₈, 10, 1, 0; 2000 WK₁₃₃, 4, 1, 0; 2001 BZ₁₈, 5, 2, 1; 2001 QO₂₃, 6, 2, 1; 2001 QN₉₄, 4, 1, 0; 2001 RO₂₉, 6, 2, 1; 2001 RX₈₃, 6, 2, 1; 2001 SH₁₆₁, 4, 1, 0; 2001 SC₂₁₃, 6, 2, 1; 2001 SP₂₂₄, 3, 1, 0; 2001 SJ₂₃₅, 5, 2, 1; 2001 ST₂₅₇, 2, 1, 0; 2001 SY₃₂₇, 4, 1, 0; 2001 TG₁₁₁, 2, 1, 0; 2001 TR₂₀₃, 2, 1, 0; 2001 XD₅₆, 2, 1, 0; 2001 YX₁₃, 4, 2, 2; 2002 CS₇, 3, 1, 0; 2002 CT₇, 10, 1, 0; 2002 CR₈₃, 10, 1, 0; 2002 CA₈₄, 4, 1, 0; 2002 CW₉₃, 4, 1, 0; 2002 CR₂₀₇, 4, 1, 0; 2002 CQ₂₀₈, 3, 1, 0; 2002 VR₃₂, 3, 1, 0; 2003 EN₅₉, 3, 1, 0; 2003 FK₆₃, 3, 2, 1; 2003 GJ, 3, 1, 0; 2004 EZ₃₁, 4, 1, 0; 2004 EX₅₉, 6, 2, 1; 2004 FW₂₅, 2, 1, 0; 2004 FY₂₅, 7, 2, 1; 2004 FO₅₀, 8, 3, 3; 2004 FD₆₈, 9, 2, 1; 2004 FL₁₀₇, 4, 2, 1; 2004 FU₁₀₇, 3, 1, 0; 2004 FY₁₀₉, 4, 2, 1; 2004 FZ₁₀₉, 2, 1, 0; 2004 FP₁₃₉, 6, 2, 3; 2004 FJ₁₄₂, 9, 3, 3; 2004 GR₁, 6, 2, 1; 2004 GS₁, 3, 1, 0; 2004 GU₄, 7, 2, 1; 2004 GO₉, 4, 1, 0; 2004 GY₂₀, 2, 1, 0; 2004 GP₂₈ *, 6, 2, 1; 2004 GC₃₀, 3, 1, 0; 2004 GP₃₁, 2, 1, 0; 2004 GZ₃₂, 2, 1, 0; 2004 HK *, 5, 2, 1; 2004 HN, 3, 1, 0; 2004 HB₄ *, 5, 2, 1; 2004 HH₅ *, 2, 1, 0; (4321), 10, 1, 0; (7473), 6, 2, 1; (9717), 5, 2, 1; (9900), 3, 1, 0; (16317), 10, 1, 0; (16700), 3, 1, 0; (19142), 6, 2, 1; (19387), 6, 2, 1; (19990), 6, 2, 1; (22795), 6, 2, 1; (24485), 3, 1, 0; (32561), 2, 1, 0; (33955), 3, 1, 0; (35242), 3, 1, 0; (37381), 6, 2, 1; (38207), 6, 2, 1; (38445), 3, 1, 0; (39374), 2, 1, 0; (58449), 6, 2, 1; (58812), 10, 1, 0; (58916), 2, 1, 0; (72954), 4, 1, 0; [413, 91, 4*, 2002/03/16–2004/04/20]

153 Stuttgart-Hoffeld

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

0.25-m $f/7.2$ reflector + CCD

USNO-A2.0

(201), 19, 6, 26; (255), 6, 2, 1; (2655), 6, 2, 2; [31, 3, 0*, 2004/03/14–2004/04/09]

154 Cortina

A. Dimai, Via Pecol 95, I-32043 Cortina d' Ampezzo (BL), Italy

Observer A. Dimai

Measurer V. Goretta

0.50-m $f/3.8$ reflector + CCD

GSC, USNO-A2.0

2003 XJ₁₄, 3, 1, 0; [3, 1, 0*, 2000/02/14]

170 Observatorio de Begues

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

[jmantecav@nexo.es]

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

UCAC-2, USNO-B1.0

1994 CN₂, 2, 1, 0; 1994 LY, 5, 1, 0; 1996 DH, 3, 1, 0; 1999 BY₉, 2, 1, 0; 1999 DJ₄, 3, 1, 0; 1999 FK₂₁, 3, 1, 0; 1999 JD₆, 3, 1, 0; 1999 JV₆, 2, 1, 0; 2000 EE₁₀₄, 3, 1, 0; 2000 EZ₁₄₈, 3, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 RD₃₄, 3, 1, 0; 2000 XH₄₄, 3, 1, 0; 2001 BE₁₀, 3, 1, 0; 2001 BW₁₅, 3, 1, 0; 2001 FD₉₀, 3, 1, 0; 2001 KN₂₀, 3, 1, 0; 2001 US₁₆, 2, 1, 0; 2001 VK₅, 3, 1, 0; 2002 AL₁₄, 2, 1, 0; 2002 CD, 2, 1, 0; 2002 FB₃, 3, 1, 0; 2002 GB, 2, 1, 0; 2002 TX₆₈, 2, 1, 0; 2003 RC₂, 3, 1, 0; 2003 WQ₇, 3, 1, 0; 2003 YT₁₂₄, 3, 1, 0; 2004 AF, 3, 1, 0; 2004 AS₁, 5, 1, 0; 2004 BW₅₈, 3, 1, 0; 2004 BE₈₆, 3, 1, 0; 2004 BV₁₀₂, 3, 1, 0; 2004 CQ, 4, 1, 0; 2004 CS, 3, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 4, 1, 0; 2004 CO₄₉, 6, 2, 9; 2004 CP₄₉, 6, 2, 2; 2004 CH₅₂, 3, 1, 0; 2004 DK₁, 3, 1, 0; 2004 DG₂, 3, 1, 0; 2004 DH₂, 3, 1, 0; 2004 DV₂₄, 3, 1, 0; 2004 EB, 3, 1, 0; 2004 EC, 6, 2, 25; 2004 EH₁, 3, 1, 0; 2004 EJ₁, 3, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EP₂₀, 3, 1, 0; 2004 EU₂₂, 4, 1, 0; 2004 EL₃₃, 4, 1, 0; 2004 FA, 3, 1, 0; 2004 FN₁₇, 3, 1, 0; 2004 FA₁₈, 3, 1, 0; 2004 FF₂₉, 3, 1, 0; 2004 FX₃₁, 3, 1, 0; 2004 FC₃₂, 3, 1, 0; 2004 FN₃₂, 3, 1, 0; 2004 GY, 3, 1, 0; 2004 HC, 4, 1, 0; 2004 HM, 9, 3, 3; 2004 HO, 3, 1, 0; 2004 HA₁, 5, 1, 0; 2004 HR₃₈, 12, 2, 1; (1864), 2, 1, 0; (1916), 3, 1, 0; (3103), 3, 1, 0; (5626), 2, 1, 0; (5828), 3, 1, 0; (5836), 2, 1, 0; (11405), 2, 1, 0; (25143), 4, 1, 0; (38086), 3, 1, 0; (53435), 2, 1, 0; [245, 74, 0*, 2004/02/07–2004/04/30]

174 Nyrölä Observatory, Jyväskylä

A. Oksanen, Verkkoniementie 30, SF-40950 Muurame, Finland

[arto.oksanen@jklslsirius.fi]

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

USNO-A2.0

(1089), 16, 3, 11; [16, 1, 0*, 2004/02/10–2004/02/22]

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

0.41-m *f*/4 reflector + CCD

UCAC-2, USNO-A2

1999 DJ₄, 6, 1, 0; 1999 JV₆, 5, 1, 0; 2000 XH₄₄, 5, 1, 0; 2001 KY₂₆, 5, 1, 0; 2001 QN₁₂₄, 3, 1, 0; 2001 US₁₆, 5, 1, 0; 2002 RT₅₉, 4, 1, 0; 2002 SR₃₆, 5, 1, 0; 2002 TU₇₅, 9, 2, 2; 2003 WQ₇, 5, 1, 0; 2003 YM₁₃₇, 5, 1, 0; 2004 BD₈₅, 5, 1, 0; 2004 CB, 5, 1, 0; 2004 CL, 10, 2, 3; 2004 CQ, 7, 1, 0; 2004 CZ₁, 4, 1, 0; 2004 CP₄₉, 4, 1, 0; 2004 DV₂₄, 5, 1, 0; 2004 DA₆₂, 4, 1, 0; 2004 EV₉, 5, 1, 0; 2004 EU₂₂, 5, 1, 0; 2004 FF₂₉, 5, 1, 0; 2004 FX₃₁, 10, 2, 31; 2004 FY₃₁, 4, 1, 0; 2004 GD₂, 4, 1, 0; 2004 GE₂, 4, 1, 0; 2004 HC, 5, 1, 0; 2004 HD, 4, 1, 0; 2004 HM, 5, 1, 0; 2004 HO, 5, 1, 0; 2004 HZ, 5, 1, 0; 2004 HQ₁, 5, 1, 0; 2004 HA₂, 5, 1, 0; 2004 HB₂, 5, 1, 0; 2004 HC₂, 4, 1, 0; 2004 HF₁₂, 8, 2, 3; 2004 HH₃₃, 5, 1, 0; 2004 HT₃₈, 4, 1, 0; 2004 HJ₃₃, 3, 1, 0; 2004 HX₅₃, 3, 1, 0; 2004 JA, 5, 1, 0; (37), 5, 1, 0; (70), 5, 1, 0; (164), 5, 1, 0; (349), 5, 1, 0; (545), 5, 1, 0; (566), 5, 1, 0; (987), 4, 1, 0; (1024), 5, 1, 0; (74245), 5, 1, 0; [258, 51, 0*, 2004/02/10–2004/05/01]

184 Valmeica Observatory, Puimichel

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

[sky.walker@wanadoo.fr]

Observers C. Demeautis, D. Matter, C. Rinner

0.60-m *f*/3.74 reflector+ CCD, 0.16-m *f*/3.4 reflector+ CCD

UCAC-2, USNO-A2.0

1978 VW₉, 3, 1, 0; 1993 TM₁₇, 3, 1, 0; 1997 GZ₁₄, 3, 1, 0; 1997 JQ₁₄, 3, 1, 0; 1998 OV₅, 3, 1, 0; 1998 QD₄₁, 3, 1, 0; 1998 RV₅₇, 3, 1, 0; 1998 VA₂₉, 3, 1, 0; 1998 WB₂₁, 3, 1, 0; 1999 BD₆, 4, 1, 0; 1999 XC₁₉₅, 3, 1, 0; 2000 BX₁₀, 3, 1, 0; 2000 BX₄₇, 3, 1, 0; 2000 ES₂₄, 6, 2, 1; 2000 EL₁₂₄, 3, 1, 0; 2000 FG₇, 3, 1, 0; 2000 GB₁₁, 2, 1, 0; 2000 JR₈₄, 3, 1, 0; 2000 OR₃₀, 6, 2, 1; 2000 QX₆₈, 3, 1, 0; 2000 SR₃₄₉, 3, 1, 0; 2001 HJ₄₆, 3, 1, 0; 2001 OW₁₀₄, 3, 1, 0; 2001 PV₂₈, 3, 1, 0; 2001 QN₁₂₈, 3, 1, 0; 2001 QV₂₆₉, 6, 2, 1; 2001 QR₂₉₀, 3, 1, 0; 2001 RY₈, 2, 1, 0; 2001 SH₂₇, 6, 2, 1; 2001 SO₁₆₃, 3, 1, 0; 2001 SD₂₂₄, 3, 1, 0; 2001 SF₂₃₅, 3, 1, 0; 2001 SY₂₆₀, 3, 1, 0; 2001 XO₅₃, 3, 1, 0; 2002 QG₅₅, 3, 1, 0; 2002 RK₇₇, 3, 1, 0; 2002 RD₁₀₁, 3, 1, 0; 2002 RU₁₄₀, 3, 1, 0; 2002 SC, 3, 1, 0; 2002 TW₂₈, 3, 1, 0; 2002 TQ₂₁₄, 3, 1, 0; 2002 UO₂₀, 3, 1, 0; 2002 VH₁₅, 3, 1, 0; 2002 VK₄₅, 3, 1, 0; 2002 VY₄₉, 3, 1, 0; 2002 VL₉₇, 3, 1, 0; 2003 AF₁₀, 3, 1, 0; 2003 YC₁₀₅, 3, 1, 0; 2004 BU₄₂, 3,

1, 0; 2004 CA₇₈, 3, 1, 0; 2004 CF₈₀, 3, 1, 0; 2004 CP₈₀, 3, 1, 0; 2004 CH₉₇, 2, 1, 0; 2004 CG₁₀₀, 3, 1, 0; 2004 CJ₁₀₀, 3, 1, 0; 2004 DW, 3, 1, 0; 2004 DY₄₃, 3, 1, 0; 2004 DO₄₅, 6, 2, 1; 2004 DF₄₉, 3, 1, 0; 2004 DY₆₄, 3, 1, 0; 2004 EK, 3, 1, 0; 2004 ET₄, 3, 1, 0; 2004 EZ₂₀, 3, 1, 0; 2004 EA₂₁, 9, 3, 5; 2004 EB₂₁, 6, 2, 1; 2004 EC₂₁, 3, 1, 0; 2004 ED₂₁, 6, 2, 1; 2004 EE₂₁, 3, 1, 0; 2004 EF₂₁, 6, 2, 1; 2004 EG₂₁, 6, 2, 1; 2004 EH₂₁, 6, 2, 1; 2004 EJ₂₁, 3, 1, 0; 2004 EK₂₁, 3, 1, 0; 2004 EL₂₁, 6, 2, 1; 2004 EM₂₁, 6, 2, 1; 2004 EN₂₁, 6, 2, 1; 2004 EO₂₁, 6, 2, 1; 2004 EP₂₁, 6, 2, 1; 2004 EQ₂₁, 6, 2, 1; 2004 EY₂₃, 3, 1, 0; 2004 EZ₂₃, 3, 1, 0; 2004 EA₂₄, 3, 1, 0; 2004 EB₂₄, 9, 3, 2; 2004 EC₂₄, 3, 10, 4, 39; 2004 EM₃₄, 6, 2, 1; 2004 EE₈₁, 3, 1, 0; 2004 EF₈₁, 3, 1, 0; 2004 FU, 6, 2, 1; 2004 FV, 3, 1, 0; 2004 FC₄, 7, 2, 3; 2004 FX₁₈, 6, 2, 1; 2004 FW₂₀, 3, 1, 0; 2004 FE₂₁, 6, 2, 1; 2004 FB₂₉, 3, 1, 0; 2004 FZ₄₆, 3, 1, 0; 2004 FH₇₀, 3, 1, 0; 2004 FJ₇₀, 5, 2, 38; 2004 FK₇₀, 3, 1, 0; 2004 FL₇₀, 3, 1, 0; 2004 FD₇₆, 3, 1, 0; 2004 FX₉₃, 3, 1, 0; 2004 FE₁₀₉, 3, 1, 0; 2004 FG₁₂₆, 6, 2, 1; 2004 HG₃₆, 3, 1, 0; (302), 2, 1, 0; (436), 3, 1, 0; (1300), 3, 1, 0; (1479), 3, 1, 0; (2994), 6, 2, 4; (3213), 3, 1, 0; (3328), 3, 1, 0; (4160), 3, 1, 0; (5799), 6, 1, 0; (5840), 3, 1, 0; (7315), 3, 1, 0; (7551), 9, 3, 2; (8432), 3, 1, 0; (8700), 3, 1, 0; (8998), 9, 2, 2; (9626), 3, 1, 0; (9684), 3, 1, 0; (10681), 3, 1, 0; (10914), 3, 1, 0; (13993), 3, 1, 0; (14141), 3, 1, 0; (14329), 3, 1, 0; (15546), 3, 1, 0; (16201), 3, 1, 0; (16236), 3, 1, 0; (16269), 6, 2, 1; (16945), 3, 1, 0; (17161), 3, 1, 0; (20405), 3, 1, 0; (20808), 3, 1, 0; (23727), 3, 1, 0; (23767), 4, 1, 0; (26013), 6, 2, 4; (26267), 3, 1, 0; (26426), 6, 2, 1; (26475), 3, 1, 0; (26567), 3, 1, 0; (28503), 6, 2, 1; (28567), 3, 1, 0; (29276), 3, 1, 0; (29511), 3, 1, 0; (30427), 2, 1, 0; (31634), 3, 1, 0; (31722), 3, 1, 0; (32408), 3, 1, 0; (33196), 3, 1, 0; (33620), 3, 1, 0; (34309), 6, 2, 1; (45175), 3, 1, 0; (46702), 3, 1, 0; (50067), 9, 3, 5; (51057), 6, 1, 0; (51731), 2, 1, 0; (53558), 3, 1, 0; (54146), 3, 1, 0; (54247), 3, 1, 0; (54599), 3, 1, 0; (54974), 3, 1, 0; (55149), 3, 1, 0; (57223), 3, 1, 0; (60255), 3, 1, 0; (60509), 6, 1, 0; (62236), 3, 1, 0; (63529), 3, 1, 0; (63733), 6, 2, 1; (74526), 3, 1, 0; (75999), 3, 1, 0; (77836), 3, 1, 0; (77912), 3, 1, 0; [653, 173, 16*, 2004/03/15–2004/04/26]

185 Vicques

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

Observers M. Ory, H. Lehmann, F. Comment, O. Chappuis

0.61-m *f*/3.78 reflector + CCD

UCAC-2, USNO-B1.0

1981 FP, 4, 1, 0; 1993 FC₂₆, 10, 4, 37; 1993 TM₁₇, 2, 1, 0; 1997 GC₁₅, 3, 1, 0; 1998 FF₃₁, 3, 1, 0; 1998 QB₄₇, 3, 1, 0; 1998 QG₉₈, 3, 1, 0; 1998 SE₃₆, 4, 1, 0; 1998 SH₃₉, 3, 1, 0; 1998 SF₄₃, 3, 1, 0; 1998 ST₁₃₈, 5, 2, 2; 1998 UG₄₃, 3, 1, 0; 1998 UK₄₉, 2, 1, 0; 1999 BY₉, 9, 2, 10; 1999 JR₈₉, 3, 1, 0; 1999 JS₁₂₄, 2, 1, 0; 1999 RQ₁₆₂, 3, 1, 0; 1999 XW₂₈, 3, 1, 0; 1999 XY₉₇, 3, 1, 0; 1999 XQ₁₉₁, 3, 1, 0; 1999 XW₂₁₇, 3, 1, 0; 1999 YK₁, 2, 1, 0; 1999 YJ₁₄, 3, 1, 0; 2000 AY₂₁, 3, 1, 0; 2000 AH₅₆, 4, 1, 0; 2000 AE₆₁, 3, 1, 0; 2000 AU₇₈, 2, 1, 0; 2000 BF₁₈, 2, 1, 0; 2000 BN₃₀, 2, 1, 0; 2000 CL, 3, 1, 0; 2000 CR₁₁, 3, 1, 0; 2000 CZ₁₈, 2, 1, 0; 2000 CP₂₇, 4, 1, 0; 2000 CR₅₃, 4, 1, 0; 2000 CJ₁₂₅, 3, 1, 0; 2000 CD₁₄₀, 3, 1, 0; 2000 DH₂₈, 9, 3, 2; 2000 DQ₃₄, 3, 1, 0; 2000 DS₄₁, 3, 1, 0; 2000 DT₅₅, 4, 1, 0; 2000 DG₅₆, 2, 1, 0; 2000 DU₈₀, 8, 2, 1; 2000 EQ₂₁, 2, 1, 0; 2000 EJ₄₁, 9, 2, 1; 2000 EJ₁₀₁, 5, 2, 5; 2000 EB₁₀₄, 4, 1, 0; 2000 EA₁₃₄, 3, 1, 0; 2000 ET₁₃₉, 4, 1, 0; 2000 EY₁₄₆, 4, 1, 0; 2000 FO₁₀, 5, 1, 0; 2000 GR₄, 3, 1, 0; 2000 GE₅, 2, 1, 0; 2000 GO₈₃, 2, 1, 0; 2000 HR₃₁, 4, 1, 0; 2000 HG₃₃, 4, 1, 0; 2000 HS₆₅, 4, 1, 0; 2000 HL₇₄, 2, 1, 0; 2000 JO₆, 3, 1, 0; 2000 JH₅₂, 3, 1, 0; 2000 KU₇, 7, 3, 2; 2000 KA₄₁, 3, 1, 0; 2000 OR₃₀, 2, 1, 0; 2000 XH₄₄, 6, 1, 0; 2001 AY₄₆, 4, 1, 0; 2001 HA₄₅, 2, 1, 0; 2001 KE₁, 3, 1, 0; 2001 KM₄₅, 4, 1, 0; 2001 KU₄₆, 2, 1, 0; 2001 LL₉, 5, 1, 0; 2001 MA₉, 3, 1, 0; 2001 ON₁₀, 3, 1, 0; 2001 OU₆₇, 4, 1, 0; 2001 OA₈₂, 5, 2, 5; 2001 OV₈₂, 2, 1, 0; 2001 OR₁₀₁, 3, 1, 0; 2001 PO₁, 3, 1, 0; 2001 PT₂₈, 2, 1, 0; 2001 QA₄₄, 2, 1, 0; 2001 QZ₉₄, 3, 1, 0; 2001 QC₁₀₀, 2, 1, 0; 2001 QQ₂₅₄, 6, 2, 1; 2001 RJ₁₁, 2, 1, 0; 2001 RO₈₆, 6, 2, 8; 2001 SA₂, 4, 1, 0; 2001 SQ₁₆, 3, 1, 0; 2001 SR₂₄, 3, 1, 0; 2001 SV₇₄, 2, 1, 0; 2001 SZ₁₄₄, 9, 3, 4; 2001 TT₀₆, 2, 1, 0; 2001 TT₁₀₉, 2, 1, 0; 2001 TH₂₂₆, 2, 1, 0; 2001 US₁₆, 12, 2, 5; 2001 UM₁₇₈, 2, 1, 0; 2001 VH₁, 3, 1, 0; 2002 AL₁₄, 7, 2, 18; 2002 CD, 5, 1, 0; 2002 PY₃₂, 3, 1, 0; 2002 PZ₄₀, 3, 1, 0; 2002 PF₅₈, 2, 1, 0; 2002 RL₄₃, 3, 1, 0; 2002 RP₁₈₆, 3, 1, 0; 2002 SF₅₅, 2, 1, 0; 2002 TV, 3, 1, 0; 2002 TG₄, 3, 1, 0; 2002 TR₅₁, 3, 1, 0; 2002 TA₇₂, 3, 1, 0; 2002 VB₂₈, 3, 1, 0; 2002 WL, 2, 1, 0; 2002 WW₁₅, 3, 1, 0; 2002 XU₇₃, 3, 1, 0; 2002 YR₁₆, 3, 1, 0; 2003 AA₁₀, 4, 1, 0; 2003 BO₇, 3, 1, 0; 2003 BB₈₈, 2, 1, 0; 2003 VG₁, 5, 1, 0; 2003 WN₁₀₆, 3, 1, 0; 2003 XD₇, 3, 1, 0; 2003 YV₂, 4, 1, 0; 2003 YA₁₈, 4, 1, 0; 2003 YB₁₈, 3, 1, 0; 2003 YA₃₅, 3, 1, 0; 2003 YK₄₃, 3, 1, 0; 2003 YN₆₆, 3, 1, 0; 2003 YR₈₀, 3, 1, 0; 2003 YQ₈₇, 3, 1, 0; 2003 YX₈₉, 3, 1, 0; 2003 YX₁₁₄, 3, 1, 0; 2003 YM₁₃₇, 5, 1, 0; 2003 YP₁₄₆, 2, 1, 0; 2004 AL₁, 3, 1, 0; 2004 AS₁, 5, 1, 0; 2004 AQ₇, 3, 1, 0; 2004 AE₉, 4, 2, 1; 2004 BG₂, 2, 1, 0; 2004 BR₉, 22, 5, 15; 2004 BV₁₁, 3, 1, 0; 2004 BX₁₂, 3, 1, 0; 2004 BA₁₃, 3, 1, 0; 2004 BH₁₄, 3, 1, 0; 2004 BX₁₄, 3, 1, 0; 2004 BB₂₃, 3, 1, 0; 2004 BG₂₄, 3, 1, 0; 2004 BW₂₆, 5, 2, 4; 2004 BT₃₉, 1, 1, 0; 2004 BM₄₀, 3, 1, 0; 2004 BV₄₂, 3, 1, 0; 2004 BN₄₆, 3, 1, 0; 2004 BO₅₂, 2, 1, 0; 2004 BO₅₄, 3, 1, 0; 2004 BJ₅₅, 2, 1, 0; 2004 BV₅₆, 3, 1, 0; 2004 BM₈₀, 3, 1, 0; 2004 BH₈₁, 3, 1, 0; 2004 BG₈₃, 3, 1, 0; 2004 BK₁₀₀, 1, 1, 0; 2004 BF₁₀₃, 3, 1, 0; 2004 BL₁₁₈, 3, 1, 0; 2004 CP, 3, 1, 0; 2004 CZ₁, 2, 1, 0; 2004 CJ₃, 9, 6, 36; 2004 CK₃, 17, 7, 35; 2004 CV₉₅, 3, 1, 0; 2004 DW, 1, 1, 0; 2004 DY₄, 3, 1, 0; 2004 DE₁₄, 2, 1, 0; 2004 DN₂₅, 4, 3, 18; 2004 DK₃₄, 3, 1, 0; 2004 DU₃₇, 9, 3, 2; 2004 DF₄₁, 4, 1, 0; 2004 DO₄₁, 4, 1, 0; 2004 EC, 10, 2, 4; 2004 EQ₈, 2, 1, 0; 2004 EQ₈, 2, 1, 0; 2004 EB₉, 3, 1, 0; 2004 EO₉, 25, 11, 42; 2004 EP₉, 10, 4, 8; 2004 EV₉, 5, 1, 0; 2004 EY₁₄, 2, 1, 0; 2004 EN₂₄, 2, 1, 0; 2004 EQ₃₁, 2, 1, 0; 2004 EH₃₃, 7, 2, 5; 2004 EF₄₂, 2, 1, 0; 2004 EJ₅₃, 3, 1, 0;

2004 FL₁₇ *, 19, 8, 34; 2004 FF₂₉, 3, 1, 0; 2004 FG₁₀₆, 2, 1, 0; 2004 FD₁₁₂, 4, 2, 4; 2004 FF₁₄₆, 3, 1, 0; 2004 GK₂₀ *, 9, 4, 11; 2004 HC, 2, 1, 0; 2137 T-1, 3, 1, 0; 1904 T-3, 2, 1, 0; (318), 3, 1, 0; (352), 3, 1, 0; (759), 3, 1, 0; (828), 3, 1, 0; (959), 2, 1, 0; (1112), 3, 1, 0; (1479), 14, 3, 27; (1508), 3, 1, 0; (1709), 3, 1, 0; (1938), 3, 1, 0; (2529), 6, 2, 1; (2654), 15, 3, 4; (2803), 3, 1, 0; (3006), 7, 1, 0; (3072), 3, 1, 0; (3132), 4, 1, 0; (3800), 8, 2, 4; (3884), 8, 1, 0; (4299), 3, 1, 0; (4802), 9, 3, 3; (5390), 3, 1, 0; (5579), 3, 1, 0; (5840), 6, 1, 0; (6120), 2, 1, 0; (6232), 3, 1, 0; (6323), 6, 1, 0; (7013), 3, 1, 0; (7476), 4, 1, 0; (8037), 2, 1, 0; (8119), 3, 1, 0; (8225), 3, 1, 0; (8229), 3, 1, 0; (8938), 3, 1, 0; (8977), 2, 1, 0; (9051), 4, 1, 0; (9076), 4, 1, 0; (9160), 3, 1, 0; (9189), 7, 1, 0; (10663), 3, 1, 0; (11299), 3, 1, 0; (11836), 3, 1, 0; (13598), 3, 1, 0; (13623), 8, 3, 2; (13652), 4, 1, 0; (13767), 3, 1, 0; (13993), 4, 1, 0; (14689), 3, 1, 0; (14797), 3, 1, 0; (15131), 4, 1, 0; (15582), 4, 1, 0; (16048), 6, 1, 0; (17161), 3, 1, 0; (17198), 3, 1, 0; (17305), 4, 2, 5; (18233), 3, 1, 0; (19510), 3, 1, 0; (22325), 4, 1, 0; (23446), 13, 2, 3; (23639), 6, 1, 0; (24686), 3, 1, 0; (25413), 6, 2, 1; (25436), 3, 1, 0; (25678), 3, 1, 0; (26198), 2, 1, 0; (26567), 3, 1, 0; (26635), 3, 1, 0; (27399), 3, 1, 0; (27446), 3, 1, 0; (28412), 3, 1, 0; (28622), 2, 1, 0; (29552), 4, 1, 0; (30246), 3, 1, 0; (30327), 2, 1, 0; (33108), 3, 1, 0; (41444), 2, 1, 0; (42253), 2, 1, 0; (43325), 3, 1, 0; (43436), 2, 1, 0; (43768), 4, 1, 0; (44692), 4, 1, 0; (44809), 3, 1, 0; (44816), 4, 1, 0; (45411), 3, 1, 0; (45704), 4, 1, 0; (45947), 3, 1, 0; (45990), 3, 1, 0; (46053), 3, 1, 0; (46681), 4, 1, 0; (47542), 2, 1, 0; (47833), 3, 1, 0; (47856), 3, 1, 0; (47915), 2, 1, 0; (47917), 3, 1, 0; (48629), 2, 1, 0; (48778), 3, 1, 0; (48940), 3, 1, 0; (49442), 3, 1, 0; (49706), 3, 1, 0; (49708), 4, 1, 0; (49822), 3, 1, 0; (49851), 4, 1, 0; (50300), 6, 2, 1; (50596), 3, 1, 0; (50623), 3, 1, 0; (50699), 3, 1, 0; (50706), 3, 1, 0; (50928), 4, 1, 0; (51130), 4, 1, 0; (51458), 3, 1, 0; (51566), 5, 2, 1; (51955), 3, 1, 0; (51972), 13, 1, 0; (51997), 4, 1, 0; (52093), 3, 1, 0; (52322), 2, 1, 0; (52348), 4, 1, 0; (52423), 3, 1, 0; (53046), 2, 1, 0; (53223), 3, 1, 0; (53385), 2, 1, 0; (53492), 3, 1, 0; (55106), 3, 1, 0; (55372), 3, 1, 0; (55588), 3, 1, 0; (57014), 3, 1, 0; (58408), 2, 1, 0; (58971), 3, 1, 0; (59182), 3, 1, 0; (60694), 3, 1, 0; (60953), 3, 1, 0; (61700), 2, 1, 0; (63260), 3, 1, 0; (63514), 4, 1, 0; (63740), 2, 1, 0; (63856), 1, 1, 0; (65405), 2, 1, 0; (69270), 36, 4, 32; (73657), 4, 1, 0; (73791), 3, 1, 0; (73816), 3, 1, 0; (74162), 4, 1, 0; (74263), 3, 1, 0; (74524), 15, 2, 11; (75595), 11, 3, 2; (75806), 3, 1, 0; (76061), 3, 1, 0; (76067), 3, 1, 0; (76655), 4, 1, 0; (77574), 6, 2, 1; (77785), 12, 1, 0; (77836), 6, 1, 0; (77857), 3, 1, 0; (78734), 6, 2, 1; (78742), 3, 1, 0; (78758), 3, 1, 0; (79028), 2, 1, 0; [1377, 348, 6*, 2004/02/09–2004/04/25]

196 Homburg-Erbach

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[Wolfgang.Wiedemann@t-online.de]

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

USNO-A2.0

2004 EC, 3, 1, 0; 2004 FF₂₉, 10, 3, 2; [13, 2, 0*, 2004/04/15–2004/04/17]

197 Bastia

F. Cavicchio, via Romea Vecchia 67, Classe, I-48100 Ravenna, Italy

[msbsoftware@tin.it]

Observer S. Moretti

0.42-m $f/5.4$ reflector

USNO

(707), 3, 1, 0; [3, 1, 0*, 2004/01/24]

198 Wildberg

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

[rolfapitzsch@astro-wildberg.com]

0.24-m $f/4.1$ Schmidt-Cassegrain + CCD

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

1998 UT₁₈, 3, 1, 0; 1998 VO₃₃, 7, 2, 6; 1999 DJ₄, 8, 2, 24; 2000 BO₃₄, 3, 1, 0; 2000 GB₁₄₂, 4, 1, 0; 2000 VJ₆₁, 3, 1, 0; 2000 XH₄₄, 10, 2, 11; 2001 CL₂₀, 5, 1, 0; 2001 FD₉₀, 5, 1, 0; 2001 SP₇₃, 4, 1, 0; 2001 US₁₆, 11, 2, 13; 2001 VK₅, 5, 1, 0; 2002 AL₁₄, 8, 2, 6; 2002 TX₆₈, 2, 1, 0; 2003 YG₁₁₈, 3, 1, 0; 2004 BT₉₈, 4, 1, 0; 2004 CW₉₉, 1, 1, 0; 2004 DO *, 68, 15, 60; 2004 DV₁₅, 3, 1, 0; 2004 DQ₃₃, 3, 1, 0; 2004 EK₁, 6, 1, 0; 2004 EV₉, 5, 2, 24; 2004 EW₉, 4, 1, 0; 2004 EU₂₂, 3, 1, 0; 2004 EZ₆₆ *, 3, 1, 0; 2004 FX₃₁, 6, 1, 0; 2004 FC₃₂, 3, 1, 0; 2004 GY, 4, 1, 0; 2004 HC, 6, 1, 0; (3103), 4, 1, 0; (3122), 4, 1, 0; (15433), 7, 1, 0; (21046), 3, 1, 0; (26520), 4, 1, 0; (31699), 3, 1, 0; (48726), 2, 1, 0; (51736), 4, 1, 0; [231, 37, 2*, 2004/02/16–2004/04/24]

201 Jonathan B. Postel Observatory

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0.40-m $f/9$ Cassegrain + CCD

USNO-A2.0

1991 TX, 2, 1, 0; 1993 TZ₂₄, 3, 1, 0; 1994 LD₆, 2, 1, 0; 1995 DQ₂, 3, 1, 0; 1996 JP₁₂, 3, 1, 0; 1998 HG₇, 3, 1, 0; 1998 JR₄, 3, 1, 0; 1998 SB₃₄, 3, 1, 0; 1998 WV₁₆, 6, 2, 1; 1999 BH₂₀, 2, 1, 0; 1999 BX₃₄, 3, 1, 0; 1999 GC₄₅, 2, 1, 0; 1999 JS₁₂₆, 3, 1, 0; 1999 LB₁₂, 2, 1, 0; 1999 XC₂₃₁, 3, 1, 0; 2000 DB₁₀₇, 3, 1, 0; 2000 EN₁₀₃, 2, 1, 0; 2000 ER₁₂₉, 3, 1, 0; 2000 EC₁₃₄, 3, 1, 0; 2000 FT₁₂, 2, 1, 0; 2000 FV₁₂, 3, 1, 0; 2000 FU₁₄, 3, 1, 0; 2000 FG₃₁, 3, 1, 0; 2000 FZ₄₆, 3, 1, 0; 2000 FK₄₈, 3, 1, 0; 2000 GZ₈₄, 2, 1, 0; 2000 GE₉₁, 2, 1, 0; 2000 GD₁₁₂, 2, 1, 0; 2000 GY₁₇₂, 3, 1, 0; 2000 HU₄₀, 3, 1, 0; 2000 HP₅₄, 3, 1, 0; 2000 HP₇₇, 3, 1, 0; 2000 HP₇₈, 2, 1, 0; 2000 JW₅₇, 3, 1, 0; 2000 KH₃₅, 3, 1, 0; 2000 RG₃₇, 3, 1, 0; 2000 RH₃₇, 3, 1, 0; 2000 SF₄₄, 2, 1, 0; 2000 SG₄₄, 3, 1, 0; 2000 WA₆₇, 3, 1, 0; 2001 BW₁₅, 3, 1, 0; 2001 FD₁₁₃, 3, 1, 0; 2001 FU₁₄₄, 3, 1, 0; 2001 HT₂₂, 3, 1, 0; 2001 OF₁₆, 3, 1, 0; 2001 OM₃₀, 3, 1, 0; 2001 OG₄₀, 3, 1, 0; 2001 OV₅₃, 2, 1, 0; 2001 PX₁₁, 3, 1, 0; 2001 PJ₃₃, 4, 1, 0; 2001 QW₁₉₉, 3, 1, 0; 2001 QJ₂₇₇, 3, 1, 0; 2001 QP₂₇₉, 3, 1, 0; 2001 SP₁₁₄, 3, 1, 0; 2001 TR₁₃₆, 3, 1, 0; 2001 TW₁₃₆, 3, 1, 0; 2001 TY₂₃₀, 3, 1, 0; 2001 UZ₃₀, 3, 1, 0; 2001 VN₅, 3, 1, 0; 2002 HE, 2, 1, 0; 2002 JZ₁₀₈, 2, 1, 0; 2002 MD₃, 3, 1, 0; 2002 OA₃, 2, 1, 0; 2002 RA₂₀, 3, 1, 0; 2002 RX₅₁, 3, 1, 0; 2002 RH₆₁, 2, 1, 0; 2002 RN₆₁, 6, 2, 1; 2002 RN₆₅, 3, 1, 0; 2002 RL₁₀₄, 3, 1, 0; 2002 RB₁₄₀, 3, 1, 0; 2002 RB₁₄₁, 2, 1, 0; 2002 SJ₂₂, 2, 1, 0; 2002 SL₃₀, 3, 1, 0; 2002 SY₃₉, 3, 1, 0; 2002 SL₄₀, 3, 1, 0; 2002 ST₅₀, 3, 1, 0; 2002 TW₄₀, 3, 1, 0; 2002 TM₄₁, 3, 1, 0; 2002 TY₄₆, 3, 1, 0; 2002 TX₇₉, 2, 1, 0; 2002 TE₈₀, 3, 1, 0; 2002 TA₁₄₂, 2, 1, 0; 2002 TQ₁₄₃, 3, 1, 0; 2002 TU₁₅₇, 3, 1, 0; 2002 TA₁₆₄, 3, 1, 0; 2002 TN₂₂₆, 3, 1, 0; 2002 TN₂₈₃, 3, 1, 0; 2002 TU₂₉₈, 3, 1, 0; 2002 UQ₈, 3, 1, 0; 2002 US₄₆, 3, 1, 0; 2002 VP₈, 3, 1, 0; 2002 VN₁₆, 2, 1, 0; 2002 VB₃₁, 2, 1, 0; 2002 VJ₈₂, 3, 1, 0; 2002 VK₉₉, 3, 1, 0; 2002 VQ₁₁₅, 3, 1, 0; 2002 VH₁₃₁, 3, 1, 0; 2002 XR₁₆, 2, 1, 0; 2002 XN₃₃, 3, 1, 0; 2002 XG₆₁, 3, 1, 0; 2003 SW₂₉₆, 2, 1, 0; 2003 UB₅, 2, 1, 0; 2003 VX, 3, 1, 0; 2003 WG₇₃, 3, 1, 0; 2003 WO₁₀₆, 3, 1, 0; 2003 WN₁₀₇, 3, 1, 0; 2003 WO₁₆₉, 3, 1, 0; 2003 XE₁₀, 3, 1, 0; 2003 XY₁₄, 2, 1, 0; 2003 XT₂₁, 3, 1, 0; 2003 YZ₂₉, 2, 1, 0; 2003 YB₁₁₈, 2, 1, 0; 2003 YB₁₃₅, 2, 1, 0; 2003 YR₁₃₅, 3, 1, 0; 2003 YF₁₅₁, 6, 2, 1; 2003 YG₁₅₁, 3, 1, 0; 2003 YH₁₅₁, 3, 1, 0; 2003 YJ₁₅₁, 2, 1, 0; 2003 YB₁₅₂, 3, 1, 0; 2003 YD₁₅₃, 3, 1, 0; 2003 YG₁₅₃, 2, 1, 0; 2003 YF₁₅₄, 2, 1, 0; 2003 YT₁₅₄, 3, 1, 0; 2003 YG₁₅₅, 5, 2, 1; 2003 YB₁₅₆, 2, 1, 0; 2004 BL₁₇, 2, 1, 0; 2004 BC₂₇, 2, 1, 0; 2004 BT₄₁, 2, 1, 0; 2004 BK₉₃, 3, 1, 0; 2004 CL₃₉ *, 11, 3, 4; 2004 CM₃₉ *, 11, 3, 4; 2004 CN₃₉ *, 11, 3, 4; 2004 CO₃₉ *, 11, 3, 4; 2004 CD₇₃ *, 3, 1, 0; 2004 DG₄, 3, 1, 0; 2004 DE₅, 3, 1, 0; 4389 T-3, 2, 1, 0; (5773), 3, 1, 0; (11232), 7, 2, 2; (20000), 4, 2, 1; (25531), 6, 1, 0; (29849), 3, 1, 0; (49119), 3, 1, 0; (50332), 3, 1, 0; (52280), 6, 1, 0; (53385), 3, 1, 0; (57130), 3, 1, 0; (57654), 3, 1, 0; (74347), 3, 1, 0; (74415), 3, 1, 0; (74511), 3, 1, 0; (75409), 2, 1, 0; (75973), 3, 1, 0; (76118), 3, 1, 0; (76149), 2, 1, 0; (76177), 4, 1, 0; (76200), 3, 1, 0; (76355), 5, 2, 1; (76394), 3, 1, 0; (76546), 2, 1, 0; (76614), 2, 1, 0; (76646), 3, 1, 0; (76675), 3, 1, 0; (76687), 3, 1, 0; (76693), 2, 1, 0; (76832), 3, 1, 0; (77010), 3, 1, 0; (77368), 3, 1, 0; (77461), 2, 1, 0; (77485), 3, 1, 0; (77559), 3, 1, 0; (77825), 3, 1, 0; (77877), 3, 1, 0; (77900), 3, 1, 0; (78547), 2, 1, 0; (78614), 3, 1, 0; (78618), 3, 1, 0; (78772), 3, 1, 0; (78792), 2, 1, 0; (78794), 2, 1, 0; (78797), 3, 1, 0; [554, 181, 5*, 2004/02/13–2004/02/18]

203 GiaGa Observatory

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0.13-m $f/6.4$ refractor + CCD

UCAC-2, USNO-B1.0

1997 CZ₅, 8, 4, 18; 2000 XH₄₄, 14, 6, 39; 2001 US₁₆, 8, 4, 21; 2002 AL₁₄, 10, 5, 7; 2003 YM₁₃₇, 2, 1, 0; (6), 4, 2, 3; (1643), 4, 2, 1; (3270), 10, 5, 7; (3674), 9, 4, 18; (3688), 4, 2, 9; (5612), 6, 3, 18; (5929), 4, 2, 3; (8373), 4, 2, 9; (14358), 4, 2, 1; (74469), 4, 2, 26; (75300), 4, 2, 1; [99, 16, 0*, 2004/01/03–2004/04/21]

204 Schiaparelli Observatory

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Observers L. Buzzi, M. Sambo

0.60-m $f/4.64$ Newtonian + CCD

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

1998 SO, 3, 2, 2; 1999 BY₉, 3, 1, 0; 1999 DJ₄, 3, 1, 0; 1999 FK₂₁, 4, 1, 0; 1999 YS₂₇, 2, 1, 0; 2000 GJ₃₂, 2, 1, 0; 2000 XH₄₄, 3, 1, 0; 2001 HE₂₃, 1, 1, 0; 2001 QD₅₅, 2, 1, 0; 2001 US₁₆, 4, 1, 0; 2002 AL₁₄, 3, 1, 0; 2002 QB₃₈, 2, 1, 0; 2002 RH₈₂, 2, 1, 0; 2003 CP₂₀, 2, 1, 0; 2003 QZ₂₉, 1, 1, 0; 2003 QZ₃₀, 3, 1, 0; 2003 RS₁, 2, 1, 0; 2003 RN₁₀, 2, 1, 0; 2003 SS₈₄, 2, 1, 0; 2003 VB₁₂, 1, 1, 0; 2003 YR₇₀, 3, 1, 0; 2003 YK₁₁₈, 3, 1, 0; 2003 YM₁₃₇, 4, 1, 0; 2004 AS₁, 4, 1, 0; 2004 CB, 3, 1, 0; 2004 CQ, 2, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 DW, 2, 1, 0; 2004 DH₂, 3, 1, 0; 2004 ET₉, 3, 1, 0; 2004 EW₉, 3, 1, 0; 2004 EN₂₀, 1, 1, 0; 2004 EU₂₂, 5, 1, 0; 2004 FH, 8, 1, 0; 2004 FD₁, 2, 1, 0; 2004 GA, 4, 1, 0; (3314), 5, 1, 0; (5366), 3, 1, 0; (12821), 6, 1, 0; (19570), 2, 1, 0; (25143), 2, 1, 0; (50000), 1, 1, 0; (54930), 2, 1, 0; (68585), 1, 1, 0; (71219), 1, 1, 0; [126, 46, 0*, 2003/06/22–2004/04/21]

209 Asiago Observatory, Cima Ekar-ADAS

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[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

1995 VD₆, 3, 1, 0; 1997 EC₂₀, 3, 1, 0; 1998 SL₉₃, 3, 1, 0; 1999 TC₅₇, 3, 1, 0; 2000 SS₁₃, 3, 1, 0;
2001 XJ₂₆₆, 3, 1, 0; 2003 BF₃₅, 3, 1, 0; 2003 CF₁₃, 3, 1, 0; 2003 QA₉₉, 1, 1, 0; 2003 WX₁₂₃, 3,
1, 0; 2004 CW₈₅, 3, 1, 0; 2004 FS₄₄, 3, 1, 0; [34, 12, 0*, 2001/02/01–2003/02/26]

213 Observatorio Montcabre

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[rnaves@eresmas.com]

Observer R. Naves

Measurer M. Campas

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

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

2003 YM₁₃₇, 4, 1, 0; 2004 CY₁, 4, 1, 0; 2004 DW, 1, 1, 0; (71169), 1, 1, 0; [10, 4, 0*, 2004/02/11–
2004/02/27]

215 Buchloe

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0.44-m $f/4.6$ reflector + CCD

UCAC-2, USNO-A2.0

1951 SX, 3, 1, 0; 1999 TF₂₁₁, 2, 1, 0; 2000 XH₄₄, 3, 1, 0; 2001 US₁₆, 3, 1, 0; 2001 VK₅, 3, 1, 0;
2004 BE₈₆, 2, 1, 0; 2004 DW, 1, 1, 0; 2004 DK₁, 1, 1, 0; 2004 DV₂₄, 3, 1, 0; 2004 DA₆₂, 1, 1,
0; 2004 EC, 3, 1, 0; 2004 EJ₁, 4, 1, 0; 2004 EK₁, 3, 1, 0; 2004 FJ₁₁, 1, 1, 0; 2004 FF₂₉, 3, 1, 0;
2004 FX₃₁, 3, 1, 0; 2004 GA, 5, 1, 0; 2004 GD, 5, 1, 0; 2004 GD₂, 10, 1, 0; 2004 GE₂, 5, 1, 0;
(3122), 2, 1, 0; (8037), 2, 1, 0; [68, 22, 0*, 2004/03/17–2004/04/14]

224 Ottmarsheim

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

Observers C. Rinner, C. Demeautis, D. Matter

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

USNO-A2, UCAC-2

1999 RA₃₁, 3, 1, 0; 2000 DG₅₆, 3, 1, 0; 2000 JB₇₃, 3, 1, 0; 2001 OD₆, 3, 1, 0; 2001 RY₁₄₀, 6, 2,
1; 2002 VJ₁₅, 6, 1, 0; 2002 WL₇, 3, 1, 0; 2004 CJ₁₀₀, 3, 1, 0; 2004 DF₁₄, 3, 1, 0; 2004 EB₂₂ *,
11, 4, 11; 2004 EC₂₂ *, 10, 4, 11; 2004 FB₂₉ *, 6, 2, 1; (4214), 3, 1, 0; (4759), 3, 1, 0; (5442), 3,
1, 0; (9778), 3, 1, 0; (9882), 2, 1, 0; (10230), 3, 1, 0; (10865), 3, 1, 0; (13287), 3, 1, 0; (14462), 3,
1, 0; (24897), 3, 1, 0; (27001), 3, 1, 0; (29038), 3, 1, 0; (30089), 3, 1, 0; (30427), 3, 1, 0; (35449),
3, 1, 0; (43934), 3, 1, 0; (46626), 3, 1, 0; (49392), 3, 1, 0; (49458), 3, 1, 0; (53250), 3, 1, 0;
(53479), 3, 1, 0; (55114), 3, 1, 0; (63888), 3, 1, 0; (74394), 3, 1, 0; (75495), 3, 1, 0; [134, 37, 3*,
2004/03/14–2004/03/29]

225 Northwood Ridge Observatory

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0.212-m $f/3.9$ Newtonian + CCD

USNO-A2.0

(191), 1, 1, 0; (770), 1, 1, 0; [2, 2, 0*, 2004/04/22]

233 San Vito

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

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

USNO-A1.0

2000 XH₄₄, 4, 1, 0; (277), 5, 1, 0; [9, 2, 0*, 2004/03/15–2004/03/16]

239 Michael Adrian Observatory, Trebur

M. Kretlow, Michael Adrian Observatorium, Fichtenstrasse 7, D-65468 Trebur,
Germany [mkretlow@gmx.de]

1.24-m $f/4.1$ Cassegrain + CCD

USNO-A2.0

1995 UP₅₀, 3, 1, 0; [3, 1, 0*, 2002/09/02]

240 Herrenberg

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

0.40-m $f/5$ Newtonian + CCD

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

1998 XB, 11, 2, 10; 1998 YQ₁₁, 6, 1, 0; 1999 BY₉, 5, 1, 0; 1999 DJ₄, 26, 4, 22; 1999 FK₂₁, 11, 1,
0; 1999 TT₉₉, 4, 1, 0; 1999 TW₁₉₃, 3, 1, 0; 1999 TF₂₁₁, 9, 1, 0; 2000 CK₃₃, 9, 1, 0; 2000 DK₈,
3, 1, 0; 2000 EE₁₀₄, 5, 1, 0; 2000 GH₄₆, 3, 1, 0; 2000 XH₄₄, 17, 3, 21; 2001 BW₁₅, 7, 1, 0;
2001 KM₂₁, 3, 1, 0; 2002 AL₁₄, 11, 2, 28; 2002 CD, 7, 2, 6; 2002 FB₃, 7, 1, 0; 2002 RF₂₂, 3, 1, 0;
2002 TS₂₈₇, 3, 1, 0; 2003 XK₁₄, 3, 1, 0; 2003 YP₁₇, 6, 1, 0; 2003 YG₁₁₈, 15, 2, 30; 2004 AS₁, 6,
1, 0; 2004 BL₈₆, 8, 1, 0; 2004 CE₃₉, 9, 1, 0; 2004 DB, 4, 1, 0; 2004 DO, 5, 1, 0; 2004 DV₂₄, 10, 1,
0; 2004 EK₁, 6, 1, 0; 2004 EM₂₀, 4, 1, 0; (249), 6, 1, 0; (1864), 5, 1, 0; (2779), 3, 1, 0; (3122), 15,
3, 45; (4055), 6, 1, 0; (4673), 4, 1, 0; (5278), 4, 1, 0; (5331), 5, 1, 0; (5646), 3, 1, 0; (5648), 3, 1,
0; (5693), 7, 1, 0; (6023), 6, 1, 0; (7666), 5, 1, 0; (9738), 3, 1, 0; (12551), 4, 1, 0; (13477), 3, 1, 0;
(13569), 4, 1, 0; (14166), 3, 1, 0; (14822), 3, 1, 0; (15433), 7, 1, 0; (20631), 3, 1, 0; (21418), 3, 1, 0;
(22210), 3, 1, 0; (22453), 4, 1, 0; (24445), 5, 1, 0; (25143), 23, 4, 56; (25616), 3, 1, 0; (29065), 4, 1,
0; (39767), 5, 1, 0; (43768), 3, 1, 0; (43817), 4, 1, 0; (44281), 3, 1, 0; (44695), 3, 1, 0; (46728), 3, 1,
0; (47263), 3, 1, 0; (48869), 5, 1, 0; (49708), 5, 1, 0; (50884), 3, 1, 0; (51136), 3, 1, 0; (51324), 8, 1,
0; (51383), 3, 1, 0; (52951), 5, 1, 0; (65803), 4, 1, 0; (71521), 3, 1, 0; (74089), 4, 1, 0; (74114), 2,
1, 0; (74284), 4, 1, 0; (75245), 4, 1, 0; (75890), 3, 1, 0; (76357), 3, 1, 0; (76654), 3, 1, 0; (76896),
2, 1, 0; (77777), 3, 1, 0; [467, 84, 0*, 2004/02/01–2004/04/12]

246 Kleť Observatory-KLENOT

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

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

1.06-m KLENOT Telescope + CCD

USNO-A2.0

1993 FC₂₆, 6, 1, 0; 1993 FG₅₀, 7, 1, 0; 1994 PN₇, 8, 1, 0; 1994 SG₅, 5, 1, 0; 1996 XJ₂, 7, 1, 0;
1997 DA, 6, 1, 0; 1997 WW₂₈, 4, 1, 0; 2000 DW₁₄, 3, 1, 0; 2000 DZ₉₈, 6, 1, 0; 2000 EK₁₀, 8, 1, 0;
2000 FC₂₀, 6, 1, 0; 2001 HG₄₆, 8, 1, 0; 2001 LJ₁, 6, 1, 0; 2001 LE₃, 7, 1, 0; 2001 QK₂₈₅, 6, 1, 0;
2001 RM₁₅₁, 7, 1, 0; 2001 SQ₉₇, 16, 2, 1; 2001 SR₁₁₅, 4, 1, 0; 2001 SZ₁₄₄, 6, 1, 0; 2001 SD₂₅₀, 5,
1, 0; 2001 TH₁₇₁, 4, 1, 0; 2001 US₁₆, 6, 1, 0; 2002 QS₄₆, 6, 1, 0; 2002 TV₂₃, 8, 1, 0; 2002 TL₂₄₀,
8, 1, 0; 2002 TK₂₇₆, 5, 1, 0; 2003 LP₆, 6, 1, 0; 2003 VB₁₂, 5, 2, 1; 2004 BG₂₈, 4, 1, 0; 2004 BW₅₈,
4, 1, 0; 2004 BX₅₈, 5, 1, 0; 2004 BD₆₈, 11, 2, 4; 2004 BE₆₈, 5, 1, 0; 2004 BZ₇₄, 4, 1, 0; 2004 BE₈₅,
2, 1, 0; 2004 BE₈₆, 5, 1, 0; 2004 BJ₈₆, 4, 1, 0; 2004 BV₁₀₂, 7, 1, 0; 2004 BL₁₀₈, 18, 2, 1; 2004 CQ,
6, 1, 0; 2004 CS, 7, 1, 0; 2004 CY₁, 3, 1, 0; 2004 CZ₁, 24, 4, 8; 2004 CA₂, 11, 2, 4; 2004 CR₂, 2, 1,
0; 2004 CL₃₇, 8, 1, 0; 2004 CD₃₉, 19, 3, 27; 2004 CE₃₉, 16, 3, 4; 2004 CK₃₉, 9, 2, 1; 2004 CT₄₆, 6,
1, 0; 2004 CV₄₆, 8, 1, 0; 2004 CN₄₉, 1, 1, 0; 2004 CO₄₉, 9, 1, 0; 2004 CP₄₉, 11, 2, 3; 2004 CT₅₀,
17, 2, 1; 2004 CR₆₃, 5, 1, 0; 2004 CB₆₉, 7, 1, 0; 2004 CD₈₅, 5, 1, 0; 2004 CM₁₁₁, 7, 2, 3; 2004 DB,
8, 1, 0; 2004 DD, 6, 2, 3; 2004 DW, 9, 2, 24; 2004 DK₁, 12, 2, 23; 2004 DG₂, 4, 1, 0; 2004 DH₂, 6,
1, 0; 2004 DG₅, 5, 1, 0; 2004 DO₆, 13, 2, 1; 2004 DL₁₂, 10, 2, 1; 2004 DH₂₂, 7, 1, 0; 2004 DU₂₄, 5,
1, 0; 2004 DR₃₈ *, 23, 4, 26; 2004 DM₄₄, 7, 1, 0; 2004 DM₄₅, 5, 1, 0; 2004 EB, 13, 2, 3; 2004 EU,
5, 1, 0; 2004 EW, 25, 5, 15; 2004 EY, 4, 1, 0; 2004 ED₁, 4, 1, 0; 2004 EE₁, 4, 1, 0; 2004 EF₁, 4, 1,
0; 2004 EG₁, 5, 1, 0; 2004 EH₁, 15, 3, 14; 2004 EJ₁, 14, 3, 3; 2004 EK₁, 9, 2, 3; 2004 EN₁ *, 12, 2,
1; 2004 EM₆, 6, 1, 0; 2004 EN₉, 2, 1, 0; 2004 EU₉, 5, 1, 0; 2004 EV₉, 15, 3, 28; 2004 EW₉, 6, 1, 0;
2004 EL₂₀, 3, 1, 0; 2004 EM₂₀, 13, 3, 2; 2004 EN₂₀, 13, 3, 13; 2004 EO₂₀, 8, 2, 1; 2004 EP₂₀, 10,
2, 13; 2004 EX₂₀, 4, 1, 0; 2004 ER₂₁, 9, 2, 1; 2004 ES₂₁, 2, 1, 0; 2004 ET₂₁, 4, 1, 0; 2004 EU₂₂,

4, 1, 0; 2004 EW₂₂, 15, 1, 0; 2004 EA₃₇, 6, 1, 0; 2004 FA, 9, 2, 1; 2004 FB, 5, 1, 0; 2004 FC, 5, 1, 0; 2004 FE, 3, 1, 0; 2004 FH, 4, 1, 0; 2004 FD₁, 6, 1, 0; 2004 FE₁, 4, 1, 0; 2004 FG₁, 8, 2, 17; 2004 FP₄, 6, 1, 0; 2004 FU₄, 6, 1, 0; 2004 FZ₅, 16, 4, 19; 2004 FJ₁₁, 11, 3, 13; 2004 FZ₁₇, 7, 1, 0; 2004 FA₁₈, 10, 2, 1; 2004 FB₁₈, 12, 2, 1; 2004 FC₁₈, 10, 2, 1; 2004 FV₁₈ *, 18, 2, 1; 2004 FW₁₈ *, 25, 3, 2; 2004 FF₂₉, 7, 2, 23; 2004 FD₃₁, 4, 1, 0; 2004 FE₃₁, 3, 1, 0; 2004 FW₃₁ *, 15, 3, 16; 2004 FN₃₂, 4, 1, 0; 2004 FU₉₂, 6, 1, 0; 2004 GA, 3, 1, 0; 2004 GD, 4, 1, 0; 2004 GY, 4, 1, 0; 2004 GA₁, 10, 3, 7; 2004 GB₂, 11, 3, 6; 2004 GE₂, 7, 2, 3; 2004 GU₉, 8, 2, 3; 2004 GZ₁₄, 8, 2, 4; 2004 GB₁₉, 3, 1, 0; 2004 GC₁₉, 4, 1, 0; 2004 GX₁₉, 4, 1, 0; 2004 HB, 5, 1, 0; 2004 HC, 9, 2, 6; 2004 HD, 4, 1, 0; 2004 HE, 3, 1, 0; 2004 HM, 4, 1, 0; 2004 HO, 4, 1, 0; 2004 HZ, 3, 1, 0; 2004 HQ₁, 4, 1, 0; 2004 HD₂, 4, 1, 0; 2004 HF₁₂, 3, 1, 0; 2004 HG₁₂, 3, 1, 0; 2004 HK₁₂, 4, 1, 0; (2654), 6, 1, 0; (3072), 5, 1, 0; (4260), 6, 1, 0; (5026), 8, 1, 0; (5341), 6, 1, 0; (5528), 6, 1, 0; (6016), 6, 1, 0; (7260), 5, 1, 0; (8874), 8, 1, 0; (12021), 5, 1, 0; (12822), 6, 1, 0; (14089), 8, 1, 0; (14546), 6, 1, 0; (15006), 6, 1, 0; (15137), 10, 1, 0; (15655), 7, 1, 0; (15831), 8, 1, 0; (17242), 5, 1, 0; (17305), 6, 1, 0; (17931), 8, 1, 0; (24994), 5, 1, 0; (25447), 5, 1, 0; (26803), 14, 1, 0; (27186), 5, 1, 0; (28075), 3, 1, 0; (30589), 7, 1, 0; (43223), 5, 1, 0; (43770), 8, 1, 0; (44609), 7, 1, 0; (44696), 7, 1, 0; (46333), 6, 1, 0; (46561), 17, 2, 1; (48480), 5, 1, 0; (48562), 7, 1, 0; (48779), 6, 1, 0; (48793), 6, 1, 0; (48938), 8, 1, 0; (49416), 7, 1, 0; (49794), 10, 1, 0; (51186), 5, 1, 0; (55024), 6, 1, 0; (56751), 8, 1, 0; (60665), 6, 1, 0; (73774), 6, 1, 0; (74199), 6, 1, 0; (75245), 8, 1, 0; (75561), 6, 1, 0; (75874), 5, 1, 0; (76171), 6, 1, 0; (76253), 8, 1, 0; (77872), 6, 1, 0; (77881), 5, 1, 0; [1458, 201, 5*, 2003/05/05–2004/04/22]

260 Siding Spring-DSS

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 Observers S. Tritton, A. Savage, M. Hartley, S. Hughes, A. Longmore, D. Morgan, K. Russell, K. Tritton, B. Zealey
 Measurers E. Colombini, M. Read, R. Haver, A. Pelloni, G. Forti, R. Matson, R. Stoss, J. Bedient, A. Lowe, K. Sárneczky, V. S. Casulli

1.2-m U.K. Schmidt

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

{15} 2004 DW, 1, 1, 0; [1, 1, 0*, 1992/01/13]

{17} 2000 UT₂₇, 4, 2, 2191; [4, 1, 0*, 1976/08/20–1982/08/20]

{18} 1998 XS₂, 4, 2, 3423; 2002 YK₁₄, 4, 2, 3302; [8, 2, 0*, 1984/03/29–1996/02/13]

{1} 1998 DA₃₃, 2, 1, 0; 2000 YA₃₂, 2, 1, 0; 2002 RR₁₁₇, 2, 1, 0; 2003 QQ₂₉, 2, 1, 0; 2003 VN₁, 2, 1, 0; 2003 YW₁₁₀, 2, 1, 0; [12, 6, 0*, 1977/07/21–1991/09/05]

{3} 2001 UE₄₂, 2, 1, 0; [2, 1, 0*, 1993/03/29]

{4} 2000 YE₁₀₁, 2, 1, 0; 2001 XN₃₁, 2, 1, 0; 2002 DM₉, 2, 1, 0; 2002 VR₁₂₈, 1, 1, 0; 2003 AD₉, 2, 1, 0; 2003 NQ₈, 2, 1, 0; 2003 NP₉, 2, 1, 0; 2003 UK₄, 4, 2, 84; 2004 DA, 2, 1, 0; [19, 9, 0*, 1975/08/29–1995/05/29]

{5} 1999 XE₁₀₁, 2, 1, 0; 2000 AY₇₀, 2, 1, 0; 2000 GN₁₂₆, 4, 2, 1; 2001 FY₁₉₂, 2, 1, 0; 2001 HC₅₉, 2, 1, 0; 2001 QC₃₂, 2, 1, 0; 2003 FG₃, 4, 2, 1; 2004 BW₇₅, 2, 1, 0; (7030), 2, 1, 0; [22, 9, 0*, 1979/06/24–1991/08/06]

{9} 2001 FT₁₆₉, 4, 2, 1835; 2003 TS₉, 4, 2, 6; 2003 XE, 4, 2, 31; 2004 AF, 4, 2, 2745; [16, 4, 0*, 1976/10/23–1992/07/28]

261 Palomar-DSS

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 G. Forti, Osservatorio Astrofisico di Arcetri, Largo E. Fermi 5, I-50125 Florence, Italy [forti@arcetri.astro.it] (18)
 Observers J. Mueller, D. Griffith, J. D. Mendenhall, C. Brewer, K. M. Rykoski, A. Maury
 Measurers R. Stoss, R. Matson, E. Colombini, A. Lowe, R. Haver, A. Pelloni, G. Forti, K. Sárneczky

1.2-m Oschin Schmidt

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

{15} 2003 UT₁₄₄, 2, 1, 0; 2004 DW, 4, 4, 14996; [6, 2, 0*, 1951/11/08–1993/12/09]

{18} 1998 XS₂, 4, 2, 2926; 1999 ST₅, 8, 4, 2603; 2002 FG₇, 4, 2, 22; 2003 YE₄₅, 4, 2, 1439; 2004 FC₃₂, 6, 3, 58; [26, 5, 0*, 1986/11/27–1997/02/05]

{1} 2001 YD₅, 2, 1, 0; 2002 RZ₁₁₁, 2, 1, 0; 2003 YB₁₀₈, 2, 1, 0; 2004 BV₅₈, 2, 2, 1; 2004 DW, 4, 4, 16222; [12, 5, 0*, 1951/11/08–1996/04/07]

{4} 1976 KF₃, 4, 2, 14911; 1995 PQ, 2, 1, 0; 2000 XO₂, 2, 1, 0; 2001 KK₁₁, 4, 2, 15387; 2002 MS₁, 2, 1, 0; 2002 PW₁₆₄, 2, 1, 0; 2002 VR₁₂₈, 1, 1, 0; 2003 BH₇₁, 4, 2, 31; 2003 GE₄₂, 4, 2, 1416; 2003 HO₄₉, 2, 1, 0; 2003 MG, 2, 1, 0; 2003 NP₉, 6, 3, 2894; 2003 OH₁₄, 2, 1, 0; 2003 QH₄₄, 2, 1, 0; 2004 FN₁₈, 2, 1, 0; [41, 15, 0*, 1951/07/31–1996/01/19]

{5} 1999 CP₃₄, 1, 1, 0; 2000 EW₃₂, 2, 1, 0; 2000 PV₂₅, 2, 1, 0; [5, 3, 0*, 1951/11/28–1993/11/21]

{9} 2001 CJ₄₉, 4, 2, 12966; 2003 VB₁₂, 2, 2, 351; [6, 2, 0*, 1956/03/10–1991/09/11]

290 Mt. Graham

W. Ryan, MRO Program Office, New Mexico Tech, Socorro, NM 87801, U.S.A. [bryan@mailaps.org]

Observers W. Ryan, C. Martinez, Q. Jamieson

1.8-m *f*/9.0 reflector + CCD

USNO-B1.0

1994 LY, 5, 1, 0; 2001 NJ₂₁, 18, 4, 3; 2001 SM₂₆₂, 3, 1, 0; 2002 TV₂₈₅, 4, 1, 0; 2002 VL₂₃, 3, 1, 0; 2002 XR₈₉, 10, 3, 28; 2003 UT₁₉, 3, 1, 0; 2003 WZ₁₆₅, 9, 3, 28; 2004 AV₂, 9, 3, 29; 2004 EP₂₀, 4, 1, 0; 2004 FZ *, 9, 4, 3; 2004 FA₁ *, 13, 4, 27; 2004 FB₁ *, 12, 3, 2; 2004 FC₁ *, 7, 3, 2; 2004 FC₂ *, 11, 4, 27; 2004 FH₃ *, 7, 2, 2; 2004 FJ₃ *, 10, 2, 1; 2004 FU₄, 6, 2, 1; 2004 FJ₅ *, 8, 2, 1; 2004 GY, 6, 1, 0; 2004 GE₂, 5, 1, 0; 2004 GX₉ *, 7, 2, 1; 2004 GY₉ *, 6, 2, 1; 2004 GZ₉ *, 6, 2, 1; 2004 GA₁₀ *, 8, 2, 1; (1929), 6, 1, 0; (2511), 9, 2, 1; (3155), 11, 3, 2; (51518), 4, 1, 0; [219, 29, 12*, 2004/03/16–2004/04/14]

291 LPL/Spacewatch II

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

1.8-m *f*/2.7 reflector + CCD

USNO-SA2.0

1979 OB₁₁, 3, 1, 0; 1981 EH₄₀, 3, 1, 0; 1981 ES₄₀, 3, 1, 0; 1987 RN₁, 3, 1, 0; 1988 RQ₄, 3, 1, 0; 1989 SF₃, 6, 2, 1; 1990 RV₇, 3, 1, 0; 1992 PZ₅, 6, 2, 2; 1992 SZ₁, 6, 2, 1; 1993 FC₂₃, 3, 1, 0; 1993 FC₂₆, 3, 1, 0; 1993 FU₂₉, 3, 1, 0; 1993 FJ₃₁, 3, 1, 0; 1993 FT₃₄, 3, 1, 0; 1993 FX₃₈, 3, 1, 0; 1993 FE₄₁, 3, 1, 0; 1993 FN₅₄, 3, 1, 0; 1993 FR₆₂, 3, 1, 0; 1993 FS₈₂, 6, 2, 1; 1993 QD₁, 3, 1, 0; 1993 QL₈, 3, 1, 0; 1993 QG₉, 3, 1, 0; 1993 RR₆, 3, 1, 0; 1993 SC₉, 3, 1, 0; 1993 TM₁₇, 3, 1, 0; 1993 UY₄, 3, 1, 0; 1993 UM₇, 3, 1, 0; 1993 VX₁, 3, 1, 0; 1994 AW₉, 3, 1, 0; 1994 AF₁₂, 3, 1, 0; 1994 BE₂, 3, 1, 0; 1994 JD₇, 6, 2, 4; 1994 LN₃, 3, 1, 0; 1994 PU₂, 3, 1, 0; 1994 PQ₈, 3, 1, 0; 1994 PM₁₂, 3, 1, 0; 1994 PH₁₇, 3, 1, 0; 1994 PP₁₇, 3, 1, 0; 1994 PE₂₀, 3, 1, 0; 1994 PP₂₁, 6, 2, 4; 1994 PB₃₁, 3, 1, 0; 1994 PM₃₆, 3, 1, 0; 1994 RS₅, 3, 1, 0; 1994 RL₂₃, 3, 1, 0; 1994 TF₃, 3, 1, 0; 1994 TL₃, 3, 1, 0; 1994 TD₅, 6, 2, 4; 1994 TT₇, 3, 1, 0; 1994 UX₃, 3, 1, 0; 1995 AU₃, 3, 1, 0; 1995 CJ₃, 6, 2, 14; 1995 DL₅, 3, 1, 0; 1995 FA₁₄, 6, 2, 12; 1995 OE₆, 3, 1, 0; 1995 OV₁₇, 3, 1, 0; 1995 QW₈, 3, 1, 0; 1995 SQ₁₁, 3, 1, 0; 1995 SY₁₃, 3, 1, 0; 1995 SC₂₀, 3, 1, 0; 1995 SJ₂₇, 3, 1, 0; 1995 SE₂₉, 3, 1, 0; 1995 SE₃₂, 3, 1, 0; 1995 SN₃₂, 3, 1, 0; 1995 SA₃₇, 3, 1, 0; 1995 SF₃₇, 3, 1, 0; 1995 SU₄₁, 3, 1, 0; 1995 SY₇₁, 6, 2, 421; 1995 TF₁₁, 3, 1, 0; 1995 UB₂, 3, 1, 0; 1995 UU₁₀, 3, 1, 0; 1995 UH₁₁, 3, 1, 0; 1995 UT₁₈, 6, 2, 1; 1995 UM₂₅, 3, 1, 0; 1995 UV₄₀, 3, 1, 0; 1995 UR₄₂, 3, 1, 0; 1995 UU₅₅, 3, 1, 0; 1995 UO₅₈, 3, 1, 0; 1995 VD₁₃, 3, 1, 0; 1995 WR₁, 3, 1, 0; 1995 WF₃₁, 3, 1, 0; 1995 YA₇, 3, 1, 0; 1995 YK₈, 3, 1, 0; 1996 AA₆, 3, 1, 0; 1996 HB₇, 3, 1, 0; 1996 HM₂₃, 3, 1, 0; 1996 LJ₂, 3, 1, 0; 1996 PH₈, 3, 1, 0; 1996 RD₈, 3, 1, 0; 1996 RY₁₁, 3, 1, 0; 1996 TV₄₅, 6, 2, 24; 1996 TB₅₅, 3, 1, 0; 1996 VA₂₇, 3, 1, 0; 1996 VB₃₆, 3, 1, 0; 1996 WT₁, 3, 1, 0; 1996 XN₂₈, 3, 1, 0; 1997 CU₁₂, 3, 1, 0; 1997 CJ₁₆, 3, 1, 0; 1997 EU₂₁, 9, 3, 25; 1997 EC₂₆, 3, 1, 0; 1997 ET₂₈, 3, 1, 0; 1997 EZ₃₀, 3, 1, 0; 1997 GW₁₃, 3, 1, 0; 1997 GB₁₅, 3, 1, 0; 1997 GC₁₅, 3, 1, 0; 1997 GG₂₇, 3, 1, 0; 1997 GV₃₇, 3, 1, 0; 1997 HP₁₂, 3, 1, 0; 1997 HS₁₄, 3, 1, 0; 1997 JQ₁₄, 3, 1, 0; 1997 JE₁₈, 3, 1, 0; 1997 MA₂, 3, 1, 0; 1997 MQ₂, 3, 1, 0; 1997 SL₁₀, 3, 1, 0; 1997 SS₁₈, 3, 1, 0; 1997 TA₁, 3, 1, 0; 1997 TS₃, 3, 1, 0; 1997 TR₂₈, 3, 1, 0; 1997 UX₆, 2, 1; 1997 US₁₈, 3, 1, 0; 1997 VC₃, 6, 2, 1; 1997 WD₄, 3, 1, 0; 1997 WM₂₀, 6, 2, 37; 1997 WK₅₀, 3, 1, 0; 1997 WP₅₆, 6, 2, 23; 1997 YX₇, 3, 1, 0; 1997 YE₁₃, 12, 2, 1; 1997 YK₁₇, 6, 2, 23; 1998 BM₉, 3, 1, 0; 1998 BV₉, 3, 1, 0; 1998 BH₁₀, 5, 2, 31; 1998 FG₆, 3, 1, 0; 1998 FU₇₂, 3, 1, 0; 1998 FY₁₂₃, 3, 1, 0; 1998 GS₈, 3, 1, 0; 1998 HL₃, 6, 2, 31; 1998 HO₁₄₉, 6, 2, 5; 1998 JW₃, 12, 4, 27; 1998 ML₂₄, 3, 1, 0; 1998 OX₉, 3, 1, 0; 1998 QA₁, 6, 2, 19; 1998 QX₁₁, 3, 1, 0; 1998 QQ₁₂, 6, 2, 1; 1998 QR₁₂, 3, 1, 0; 1998 QX₁₈, 3, 1, 0; 1998 QJ₂₀, 3, 1, 0; 1998 QQ₂₅, 3, 1, 0; 1998 QY₂₇, 6, 2, 17; 1998 QG₄₁, 3, 1, 0; 1998 QN₄₈, 3, 1, 0; 1998 QS₄₉, 3, 1, 0; 1998 QT₅₇, 3, 1, 0; 1998 QG₉₂, 3, 1, 0; 1998 QW₉₂, 3, 1, 0; 1998 QG₉₈, 3, 1, 0; 1998 QW₁₀₃, 6, 2, 5; 1998 RF₁, 3, 1, 0; 1998 RM₂₂, 3, 1, 0; 1998 RH₃₄, 3, 1, 0; 1998 RG₄₁, 14, 3, 2; 1998 RB₄₃, 3, 1, 0; 1998 RH₅₆, 3, 1, 0; 1998 RA₆₂, 3, 1, 0; 1998 RZ₇₂, 3, 1, 0; 1998 RE₇₃, 3, 1, 0; 1998 SU₃, 3, 1, 0; 1998 SU₈, 3, 1, 0; 1998 SS₁₅, 3, 1, 0; 1998 SA₂₀, 6, 2, 4; 1998 SH₂₁, 3, 1, 0; 1998 SZ₂₃, 6, 2, 1; 1998 SS₃₀, 3, 1, 0; 1998 SN₃₁, 3, 1, 0; 1998 SW₃₁, 6, 2, 57; 1998 SH₃₄, 3, 1, 0; 1998 SY₃₅, 3, 1, 0; 1998 SM₃₇, 3, 1, 0; 1998 SF₄₃, 9, 3, 10; 1998 SJ₄₃, 3, 1, 0; 1998 SH₄₈, 9, 3, 45; 1998 SF₅₅, 3, 1, 0; 1998 SN₅₅, 6, 2, 4; 1998 SY₅₈, 6, 2, 10; 1998 SK₅₉, 3, 1, 0; 1998 SW₆₂, 3, 1, 0; 1998 SY₆₂, 3, 1, 0; 1998 SX₇₃, 3, 1, 0; 1998 SA₈₁, 3, 1, 0; 1998 SC₈₆, 3, 1, 0; 1998 SP₁₀₁, 3, 1, 0; 1998 SW₁₀₂, 3, 1, 0; 1998 SX₁₀₅, 6, 2, 1; 1998 SU₁₁₁, 3, 1, 0; 1998 SK₁₁₈, 3, 1, 0; 1998 SK₁₂₈, 3, 1, 0; 1998 SF₁₃₀, 3, 1, 0; 1998 SP₁₃₀, 3, 1, 0; 1998 SJ₁₃₆, 9, 3, 1053; 1998 SA₁₃₈, 6, 2, 4; 1998 SD₁₃₈, 3, 1, 0; 1998 SE₁₄₁, 3, 1, 0; 1998 SG₁₄₁, 3, 1, 0; 1998 SN₁₅₀, 3, 1, 0; 1998 SG₁₅₄, 6, 2, 1; 1998 SN₁₅₈, 3, 1, 0; 1998 ST₁₆₁, 3, 1, 0; 1998 TB₁₃, 3, 1, 0; 1998 TA₁₄, 6, 2, 1; 1998 TJ₁₄, 3, 1, 0; 1998 TT₁₅, 3, 1, 0; 1998 TA₂₇, 3, 1, 0; 1998 TY₃₆, 3, 1, 0; 1998 UO₆, 2, 5; 1998 UJ₃, 3, 1, 0; 1998 UT₁₇, 3, 1, 0; 1998 UW₂₆, 3, 1, 0; 1998 UE₂₈, 3, 1, 0; 1998 UM₃₁, 3, 1, 0; 1998 UY₃₅, 3, 1, 0; 1998 UM₃₇, 3, 1, 0; 1998 UE₃₉, 3, 1, 0; 1998 UZ₄₂, 3, 1, 0; 1998 UT₄₈, 3, 1, 0; 1998 UL₄₉, 3, 1, 0; 1998 VK₅, 3, 1, 0; 1998 VC₆, 3, 1, 0; 1998 VK₁₇, 3, 1, 0; 1998 VQ₂₁, 3, 1, 0; 1998 VA₂₉, 6, 2, 4; 1998 VV₃₅, 3, 1, 0; 1998 VM₄₂, 3, 1, 0; 1998 VA₄₄, 3, 1, 0; 1998 VK₄₉, 6, 2, 10; 1998 WO₈, 3, 1, 0; 1998 WS₁₁, 3, 1, 0; 1998 WT₁₁, 3, 1, 0; 1998 WD₂₉, 3, 1, 0; 1998 WJ₃₄, 3, 1, 0; 1998 WP₃₆, 3, 1, 0; 1998 WZ₃₈, 3, 1, 0; 1998 XC₅, 3, 1, 0; 1998 XO₁₃, 3, 1, 0; 1998 XJ₁₄, 3, 1, 0; 1998 XC₁₉, 3, 1, 0; 1998 XV₆₇, 6, 2, 29; 1998 XN₉₄, 3, 1, 0; 1998 YQ₁₃, 3, 1, 0; 1998 YE₂₂, 9, 3, 471; 1999 AJ₉, 6, 1, 0; 1999 AG₃₈, 6, 2, 19; 1999 BY₅, 3, 1, 0; 1999 BJ₇, 3, 1, 0; 1999 BX₁₁, 3, 1, 0; 1999 BE₁₅, 3, 1, 0; 1999 BY₂₉, 3, 1, 0; 1999 BH₃₀, 3, 1, 0; 1999 CW₇, 3, 1, 0; 1999 CO₇₂, 3, 1, 0; 1999 CB₈₀, 3, 1, 0; 1999 CM₈₅, 3, 1, 0; 1999 CN₁₂₀, 3, 1, 0; 1999 CV₁₃₅, 3, 1, 0; 1999 CU₁₄₀, 3, 1, 0; 1999 CA₁₅₁, 6, 2, 13; 1999 ER₅, 6, 2, 17; 1999 FO₁, 3, 1, 0; 1999 FK₁₂, 6, 2, 24; 1999 FS₁₉, 3, 1, 0; 1999 FR₄₃, 6, 2, 3; 1999 GY₆, 6, 2, 1; 1999 GY₉, 3, 1, 0; 1999 GE₅₆, 3, 1, 0; 1999 HJ₉, 3, 1, 0; 1999 JY₂₀, 3, 1, 0; 1999 JZ₂₆, 3, 1, 0; 1999 JV₅₄, 9, 1, 0; 1999 JM₉₄, 3, 1, 0; 1999 JB₁₃₄, 3, 1, 0; 1999 JM₁₃₈, 3, 1, 0; 1999 LN₁₁, 3, 1, 0; 1999 PE₂, 3, 1, 0; 1999 RD₂₁, 3, 1, 0; 1999 RA₂₂, 3, 1, 0; 1999 RT₂₄, 3, 1, 0; 1999 RQ₄₀, 3, 1, 0; 1999 RA₁₃₈, 3, 1, 0; 1999 RV₁₄₄, 3, 1, 0; 1999 RC₂₃₃, 6, 2, 1; 1999 RK₂₃₄, 9, 3, 6; 1999 RY₂₃₆, 3, 1, 0; 1999 RY₂₅₀, 3, 1, 0; 1999 TZ₄, 3, 1, 0; 1999 TR₁₆, 3, 1, 0; 1999 TU₃₂, 3, 1, 0; 1999 TR₆₄, 3, 1, 0; 1999 TJ₇₀, 3, 1, 0; 1999 TD₁₂₈, 3, 1, 0; 1999 TD₁₃₅, 3, 1, 0; 1999 TD₁₅₃, 3, 1, 0; 1999 TH₁₅₈, 6, 2, 1; 1999 TV₁₆₇, 3, 1, 0; 1999 TP₁₇₂, 3, 1, 0; 1999 TL₁₈₂, 6, 1, 0; 1999 TL₂₃₂, 3, 1, 0; 1999 TE₂₇₁, 3, 1, 0; 1999 TX₂₇₂, 3, 1, 0; 1999 TX₂₈₇, 3, 1, 0; 1999 TH₃₁₅, 3, 1, 0; 1999 UH₇, 3, 1, 0; 1999 UE₂₅, 3, 1, 0; 1999 UB₃₂, 3, 1, 0; 1999 UL₃₈, 3, 1, 0; 1999 VH₂₉, 3, 1, 0; 1999 VG₃₈, 3, 1, 0; 1999 VP₄₄, 3, 1, 0; 1999 VG₅₄, 3, 1, 0; 1999 VP₆₈, 3, 1, 0; 1999 VN₇₀, 3, 1, 0; 1999 VA₈₉, 3, 1, 0; 1999 VZ₁₀₅, 3, 1, 0; 1999 VO₁₂₃, 3, 1, 0; 1999 VT₁₃₇, 6, 2, 26; 1999 VU₁₅₃, 3, 1, 0; 1999 VA₁₅₇, 3, 1, 0; 1999 VA₁₇₁, 3, 1, 0; 1999 VZ₁₇₃, 3, 1, 0; 1999 VQ₁₈₈, 3, 1, 0; 1999 VL₁₉₁, 3, 1, 0; 1999 WE₅, 3, 1, 0; 1999 WW₉, 3, 1, 0; 1999 XW₅, 6, 2, 4; 1999 XR₁₅, 3, 1, 0; 1999 XF₄₂, 3, 1, 0; 1999 XZ₄₃, 3, 1, 0; 1999 XK₄₆, 3, 1, 0; 1999 XS₄₇, 3, 1,

0; 1999 XY₅₇, 3, 1, 0; 1999 XS₅₉, 3, 1, 0; 1999 XB₆₀, 3, 1, 0; 1999 XW₆₁, 3, 1, 0; 1999 XV₆₃, 3, 1, 0; 1999 XG₆₅, 3, 1, 0; 1999 XX₇₀, 3, 1, 0; 1999 XH₈₀, 3, 1, 0; 1999 XL₈₇, 3, 1, 0; 1999 XG₉₂, 6, 2, 25; 1999 XL₉₃, 3, 1, 0; 1999 XS₁₀₅, 3, 1, 0; 1999 XR₁₂₁, 3, 1, 0; 1999 XO₁₂₆, 3, 1, 0; 1999 XA₁₅₃, 3, 1, 0; 1999 XC₁₅₄, 3, 1, 0; 1999 XF₁₅₅, 3, 1, 0; 1999 XY₁₅₉, 3, 1, 0; 1999 XL₁₆₃, 6, 2, 1; 1999 XC₁₆₄, 3, 1, 0; 1999 XK₁₇₁, 3, 1, 0; 1999 XC₁₇₂, 3, 1, 0; 1999 XY₁₇₇, 6, 2, 29; 1999 XH₁₈₂, 3, 1, 0; 1999 XG₁₈₆, 3, 1, 0; 1999 XM₁₉₈, 3, 1, 0; 1999 XM₂₁₆, 3, 1, 0; 1999 XL₂₂₀, 3, 1, 0; 1999 XL₂₂₁, 3, 1, 0; 1999 XZ₂₂₂, 3, 1, 0; 1999 XC₂₂₇, 3, 1, 0; 1999 XV₂₂₈, 3, 1, 0; 1999 XJ₂₄₀, 3, 1, 0; 1999 XC₂₅₁, 3, 1, 0; 1999 XB₂₅₄, 6, 2, 16; 1999 YE₁, 3, 1, 0; 1999 YO₈, 3, 1, 0; 1999 YA₁₄, 3, 1, 0; 1999 YG₁₇, 3, 1, 0; 1999 YB₂₄, 3, 1, 0; 2000 AF₆, 3, 1, 0; 2000 AP₂₄, 3, 1, 0; 2000 AM₂₆, 3, 1, 0; 2000 AK₂₉, 3, 1, 0; 2000 AJ₃₁, 3, 1, 0; 2000 AR₃₆, 3, 1, 0; 2000 AT₃₇, 6, 2, 13; 2000 AY₄₁, 3, 1, 0; 2000 AR₄₃, 3, 1, 0; 2000 AT₄₆, 3, 1, 0; 2000 AK₄₇, 3, 1, 0; 2000 AO₄₈, 3, 1, 0; 2000 AR₅₂, 6, 1, 0; 2000 AD₅₈, 3, 1, 0; 2000 AU₆₈, 3, 1, 0; 2000 AB₇₃, 6, 2, 11; 2000 AA₈₄, 3, 1, 0; 2000 AW₈₅, 3, 1, 0; 2000 AE₈₆, 3, 1, 0; 2000 AO₈₆, 3, 1, 0; 2000 AW₉₄, 3, 1, 0; 2000 AR₁₀₄, 3, 1, 0; 2000 AS₁₀₆, 3, 1, 0; 2000 AO₁₁₃, 3, 1, 0; 2000 AG₁₁₅, 3, 1, 0; 2000 AD₁₂₀, 3, 1, 0; 2000 AF₁₂₃, 3, 1, 0; 2000 AG₁₂₉, 6, 2, 5; 2000 AU₁₃₁, 3, 1, 0; 2000 AU₁₃₃, 3, 1, 0; 2000 AM₁₃₄, 3, 1, 0; 2000 AF₁₅₉, 3, 1, 0; 2000 AE₁₆₃, 3, 1, 0; 2000 AK₁₇₀, 3, 1, 0; 2000 AM₂₁₂, 6, 2, 1; 2000 AV₂₁₄, 3, 1, 0; 2000 AM₂₂₀, 6, 2, 3; 2000 AL₂₂₁, 3, 1, 0; 2000 AT₂₃₁, 3, 1, 0; 2000 BB₃, 3, 1, 0; 2000 BC₃, 3, 1, 0; 2000 BT₇, 3, 1, 0; 2000 BD₁₁, 3, 1, 0; 2000 BT₁₂, 6, 1, 0; 2000 BF₁₄, 3, 1, 0; 2000 BA₁₅, 3, 1, 0; 2000 BV₁₆, 3, 1, 0; 2000 BU₂₂, 3, 1, 0; 2000 BV₂₆, 3, 1, 0; 2000 BY₂₆, 3, 1, 0; 2000 BN₃₀, 9, 3, 543; 2000 BZ₃₁, 3, 1, 0; 2000 BO₃₄, 3, 1, 0; 2000 BK₃₅, 6, 2, 1; 2000 BX₃₆, 6, 2, 5; 2000 CC₁, 3, 1, 0; 2000 CM₁, 3, 1, 0; 2000 CD₁₅, 3, 1, 0; 2000 CE₁₇, 3, 1, 0; 2000 CX₁₈, 3, 1, 0; 2000 CD₁₉, 3, 1, 0; 2000 CL₂₃, 3, 1, 0; 2000 CX₃₂, 6, 2, 1; 2000 CD₃₃, 3, 1, 0; 2000 CV₃₃, 3, 1, 0; 2000 CJ₃₈, 3, 1, 0; 2000 CR₄₀, 3, 1, 0; 2000 CE₄₃, 3, 1, 0; 2000 CE₅₂, 3, 1, 0; 2000 CA₅₄, 3, 1, 0; 2000 CB₅₇, 6, 1, 0; 2000 CV₆₅, 3, 1, 0; 2000 CQ₆₆, 3, 1, 0; 2000 CM₇₄, 3, 1, 0; 2000 CT₇₇, 3, 1, 0; 2000 CD₇₈, 3, 1, 0; 2000 CH₈₁, 3, 1, 0; 2000 CP₈₂, 3, 1, 0; 2000 CT₈₆, 3, 1, 0; 2000 CX₈₆, 3, 1, 0; 2000 CC₈₇, 3, 1, 0; 2000 CJ₉₁, 3, 1, 0; 2000 CV₉₂, 3, 1, 0; 2000 CO₉₈, 3, 1, 0; 2000 CK₁₀₂, 3, 1, 0; 2000 CV₁₀₇, 6, 2, 23; 2000 CQ₁₁₁, 3, 1, 0; 2000 CX₁₁₄, 3, 1, 0; 2000 CE₁₁₇, 3, 1, 0; 2000 CJ₁₂₄, 3, 1, 0; 2000 DH₁, 3, 1, 0; 2000 DV₁, 3, 1, 0; 2000 DY₁, 3, 1, 0; 2000 DZ₆, 3, 1, 0; 2000 DY₈, 6, 2, 2; 2000 DP₁₀, 3, 1, 0; 2000 DG₁₈, 3, 1, 0; 2000 DK₁₈, 3, 1, 0; 2000 DM₁₈, 3, 1, 0; 2000 DV₁₈, 3, 1, 0; 2000 DO₁₉, 3, 1, 0; 2000 DY₁₉, 3, 1, 0; 2000 DV₂₀, 3, 1, 0; 2000 DX₂₀, 3, 1, 0; 2000 DQ₂₂, 3, 1, 0; 2000 DE₂₄, 3, 1, 0; 2000 DT₂₇, 3, 1, 0; 2000 DZ₂₇, 3, 1, 0; 2000 DR₂₈, 3, 1, 0; 2000 DX₂₈, 3, 1, 0; 2000 DY₂₈, 3, 1, 0; 2000 DA₃₀, 3, 1, 0; 2000 DG₃₂, 3, 1, 0; 2000 DA₃₄, 3, 1, 0; 2000 DU₃₅, 3, 1, 0; 2000 DR₃₇, 6, 2, 4; 2000 DQ₄₄, 3, 1, 0; 2000 DN₄₅, 6, 2, 1; 2000 DG₄₆, 3, 1, 0; 2000 DA₄₈, 3, 1, 0; 2000 DP₅₀, 3, 1, 0; 2000 DL₅₁, 3, 1, 0; 2000 DO₅₁, 3, 1, 0; 2000 DM₅₂, 3, 1, 0; 2000 DG₅₃, 3, 1, 0; 2000 DZ₅₆, 3, 1, 0; 2000 DL₅₉, 3, 1, 0; 2000 DM₅₉, 3, 1, 0; 2000 DM₆₀, 3, 1, 0; 2000 DM₆₁, 3, 1, 0; 2000 DO₆₁, 3, 1, 0; 2000 DK₆₅, 3, 1, 0; 2000 DY₆₇, 6, 2, 5; 2000 DF₇₃, 3, 1, 0; 2000 DR₇₃, 3, 1, 0; 2000 DG₇₄, 3, 1, 0; 2000 DX₇₆, 6, 2, 4; 2000 DM₇₉, 3, 1, 0; 2000 DS₈₀, 3, 1, 0; 2000 DV₈₁, 3, 1, 0; 2000 DK₉₀, 3, 1, 0; 2000 DV₉₀, 3, 1, 0; 2000 DS₉₂, 3, 1, 0; 2000 DZ₉₅, 3, 1, 0; 2000 DR₉₆, 3, 1, 0; 2000 DD₁₀₃, 3, 1, 0; 2000 DG₁₀₈, 3, 1, 0; 2000 DY₁₀₉, 3, 1, 0; 2000 DP₁₁₁, 6, 2, 1; 2000 DV₁₁₁, 3, 1, 0; 2000 DP₁₁₄, 3, 1, 0; 2000 DX₁₁₄, 3, 1, 0; 20

3, 1, 0; 2000 JF₂₀, 6, 2, 1; 2000 JN₂₀, 3, 1, 0; 2000 JT₂₁, 3, 1, 0; 2000 JN₂₃, 3, 1, 0; 2000 JP₂₈, 3, 1, 0; 2000 JO₅₂, 3, 1, 0; 2000 JJ₅₆, 3, 1, 0; 2000 JO₅₈, 3, 1, 0; 2000 JW₅₈, 3, 1, 0; 2000 JF₅₉, 3, 1, 0; 2000 JG₆₀, 3, 1, 0; 2000 JN₆₂, 3, 1, 0; 2000 JG₆₃, 3, 1, 0; 2000 JX₆₃, 3, 1, 0; 2000 JZ₆₇, 6, 2, 5; 2000 JB₇₃, 3, 1, 0; 2000 JQ₇₃, 6, 2, 1; 2000 JD₈₄, 3, 1, 0; 2000 JR₈₄, 9, 3, 14; 2000 KX₈, 3, 1, 0; 2000 KG₁₃, 6, 2, 1; 2000 KK₁₃, 3, 1, 0; 2000 KR₃₂, 3, 1, 0; 2000 KB₃₅, 3, 1, 0; 2000 KU₃₆, 3, 1, 0; 2000 KE₃₈, 6, 2, 1; 2000 KG₄₀, 3, 1, 0; 2000 KV₄₆, 3, 1, 0; 2000 KN₆₃, 3, 1, 0; 2000 KA₇₁, 3, 1, 0; 2000 KV₇₄, 6, 2, 49; 2000 KG₇₅, 3, 1, 0; 2000 KL₇₆, 6, 2, 3; 2000 LP₃, 3, 1, 0; 2000 LA₅, 3, 1, 0; 2000 LT₆, 3, 1, 0; 2000 LY₁₄, 3, 1, 0; 2000 LC₃₅, 3, 1, 0; 2000 NZ₁₈, 3, 1, 0; 2000 OM₁₃, 3, 1, 0; 2000 OX₁₈, 3, 1, 0; 2000 OM₆₉, 6, 2, 13; 2000 PD₃, 5, 2, 32; 2000 PD₅, 3, 1, 0; 2000 PG₁₈, 3, 1, 0; 2000 PK₂₃, 3, 1, 0; 2000 PO₂₉, 3, 1, 0; 2000 QX₉, 3, 1, 0; 2000 QG₄₂, 3, 1, 0; 2000 QK₄₃, 3, 1, 0; 2000 QS₄₅, 3, 1, 0; 2000 QA₄₆, 3, 1, 0; 2000 QC₅₆, 3, 1, 0; 2000 QF₅₇, 3, 1, 0; 2000 QU₅₉, 6, 2, 1; 2000 QH₇₈, 9, 3, 10; 2000 QZ₁₃₃, 9, 3, 38; 2000 QN₁₃₉, 3, 1, 0; 2000 QN₁₆₂, 3, 1, 0; 2000 QT₁₈₄, 3, 1, 0; 2000 QD₂₁₉, 3, 1, 0; 2000 QF₂₁₉, 3, 1, 0; 2000 QU₂₁₉, 3, 1, 0; 2000 QD₂₂₀, 3, 1, 0; 2000 QL₂₄₄, 6, 2, 12; 2000 RA₁₄, 3, 1, 0; 2000 RS₁₄, 3, 1, 0; 2000 RF₂₄, 3, 1, 0; 2000 RE₄₉, 3, 1, 0; 2000 SZ₂, 3, 1, 0; 2000 SJ₃₃, 3, 1, 0; 2000 SM₆₀, 6, 2, 4; 2000 SJ₈₀, 3, 1, 0; 2000 SH₁₂₉, 3, 1, 0; 2000 SZ₁₄₂, 3, 1, 0; 2000 SA₁₅₆, 3, 1, 0; 2000 SU₁₆₄, 3, 1, 0; 2000 SG₂₀₈, 3, 1, 0; 2000 SS₂₇₃, 3, 1, 0; 2000 TC₅, 3, 1, 0; 2000 TC₁₁, 3, 1, 0; 2000 UA₁₉, 3, 1, 0; 2000 VK₅₂, 3, 1, 0; 2000 WF₂₀, 3, 1, 0; 2000 WW₅₀, 3, 1, 0; 2000 WR₁₂₅, 3, 1, 0; 2000 WV₁₄₂, 3, 1, 0; 2000 YD₉, 3, 1, 0; 2000 YN₇₆, 3, 1, 0; 2001 BZ₃₉, 3, 1, 0; 2001 BC₄₁, 3, 1, 0; 2001 BE₇₈, 3, 1, 0; 2001 CG₂₉, 3, 1, 0; 2001 DR₂, 3, 1, 0; 2001 DM₁₃, 3, 1, 0; 2001 DL₁₄, 3, 1, 0; 2001 DE₂₀, 3, 1, 0; 2001 DN₂₆, 3, 1, 0; 2001 DF₂₉, 3, 1, 0; 2001 DQ₈₈, 3, 1, 0; 2001 DU₉₂, 3, 1, 0; 2001 EB₅, 3, 1, 0; 2001 EY₉, 3, 1, 0; 2001 FS₁₄, 3, 1, 0; 2001 FT₁₇, 6, 2, 1; 2001 FQ₁₉, 3, 1, 0; 2001 FW₁₉, 3, 1, 0; 2001 FG₂₆, 3, 1, 0; 2001 FJ₄₉, 3, 1, 0; 2001 FU₄₉, 3, 1, 0; 2001 FD₇₂, 3, 1, 0; 2001 FG₇₃, 3, 1, 0; 2001 FM₁₁₅, 3, 1, 0; 2001 FR₁₅₇, 3, 1, 0; 2001 FR₁₆₉, 3, 1, 0; 2001 FZ₁₇₃, 3, 1, 0; 2001 GG₃, 3, 1, 0; 2001 GC₄, 3, 1, 0; 2001 GE₆, 3, 1, 0; 2001 GO₉, 3, 1, 0; 2001 HW₁₂, 3, 1, 0; 2001 HY₁₃, 3, 1, 0; 2001 HB₁₄, 3, 1, 0; 2001 HF₁₈, 3, 1, 0; 2001 HQ₂₉, 3, 1, 0; 2001 HR₃₁, 3, 1, 0; 2001 HV₃₄, 3, 1, 0; 2001 HG₄₆, 3, 1, 0; 2001 HT₅₄, 3, 1, 0; 2001 HK₆₅, 3, 1, 0; 2001 HR₆₅, 3, 1, 0; 2001 HY₆₅, 2, 1, 0; 2001 HO₆₇, 3, 1, 0; 2001 JD₅, 3, 1, 0; 2001 JO₉, 3, 1, 0; 2001 KA₃, 3, 1, 0; 2001 KX₇, 6, 2, 423; 2001 KK₉, 6, 2, 476; 2001 KR₁₅, 3, 1, 0; 2001 KV₂₀, 6, 2, 1; 2001 KO₃₅, 3, 1, 0; 2001 KS₃₆, 3, 1, 0; 2001 KF₃₇, 3, 1, 0; 2001 KS₃₇, 3, 1, 0; 2001 KM₄₂, 3, 1, 0; 2001 KV₄₄, 3, 1, 0; 2001 KN₄₈, 3, 1, 0; 2001 KL₄₉, 3, 1, 0; 2001 KY₅₅, 3, 1, 0; 2001 KS₆₂, 3, 1, 0; 2001 KC₆₆, 3, 1, 0; 2001 KG₆₆, 3, 1, 0; 2001 KD₆₉, 3, 1, 0; 2001 KF₇₀, 3, 1, 0; 2001 KY₇₅, 3, 1, 0; 2001 LC₁, 3, 1, 0; 2001 LN₃, 9, 3, 2; 2001 LA₅, 3, 1, 0; 2001 LX₈, 3, 1, 0; 2001 LH₁₁, 3, 1, 0; 2001 LD₁₄, 3, 1, 0; 2001 LE₁₉, 3, 1, 0; 2001 MV₂, 3, 1, 0; 2001 MZ₄, 3, 1, 0; 2001 MW₇, 3, 1, 0; 2001 MA₈, 5, 2, 2; 2001 MO₉, 3, 1, 0; 2001 MA₁₀, 3, 1, 0; 2001 MO₁₁, 3, 1, 0; 2001 MQ₁₂, 6, 2, 9; 2001 ME₁₃, 6, 2, 5; 2001 ME₁₅, 3, 1, 0; 2001 MC₁₆, 3, 1, 0; 2001 MR₁₉, 3, 1, 0; 2001 MY₁₉, 6, 2, 46; 2001 MC₂₁, 3, 1, 0; 2001 MF₂₁, 3, 1, 0; 2001 MT₂₃, 3, 1, 0; 2001 MX₂₃, 3, 1, 0; 2001 MX₂₄, 3, 1, 0; 2001 MB₂₈, 3, 1, 0; 2001 MQ₂₈, 3, 1, 0; 2001 MR₂₉, 6, 2, 1; 2001 NL₇, 3, 1, 0; 2001 NF₁₁, 3, 1, 0; 2001 NU₁₁, 3, 1, 0; 2001 NA₁₃, 3, 1, 0; 2001 NL₁₆, 3, 1, 0; 2001 NU₁₇, 3, 1, 0; 2001 NF₁₈, 3, 1, 0; 2001 NK₂₁, 3, 1, 0; 2001 OZ₁, 3, 1, 0; 2001 OM₉, 3, 1, 0; 2001 OV₁₅, 3, 1, 0; 2001 OE₁₇, 3, 1, 0; 2001 OA₁₈, 3, 1, 0; 2001 OR₁₈, 3, 1, 0; 2001 OW₁₈, 3, 1, 0; 2001 OZ₁₈, 3, 1, 0; 2001 OJ₂₄, 3, 1, 0; 2001 OL₂₄, 3, 1, 0; 2001 OP₃₄, 3, 1, 0; 2001 OC₃₆, 3, 1, 0; 2001 OS₄₂, 3, 1, 0; 2001 OY₄₄, 3, 1, 0; 2001 ON₄₆, 3, 1, 0; 2001 OP₄₆, 3, 1, 0; 2001 OT₄₆, 3, 1, 0; 2001 ON₄₉, 3, 1, 0; 2001 OY₄₉, 3, 1, 0; 2001 OG₅₃, 3, 1, 0; 2001 OM₅₅, 3, 1, 0; 2001 OY₅₅, 3, 1, 0; 2001 OU₅₆, 3, 1, 0; 2001 OD₅₈, 3, 1, 0; 2001 OU₆₁, 3, 1, 0; 2001 OE₆₃, 3, 1, 0; 2001 OY₆₅, 3, 1, 0; 2001 OU₆₆, 6, 2, 2; 2001 OU₆₇, 3, 1, 0; 2001 OD₆₉, 3, 1, 0; 2001 HO₆₉, 3, 1, 0; 2001 OT₇₁, 3, 1, 0; 2001 OA₇₂, 3, 1, 0; 2001 OB₇₂, 3, 1, 0; 2001 OC₇₈, 3, 1, 0; 2001 OT₈₂, 3, 1, 0; 2001 OF₈₈, 6, 2, 17; 2001 OC₈₉, 3, 1, 0; 2001 OF₉₁, 3, 1, 0; 2001 OU₉₆, 3, 1, 0; 2001 OT₉₇, 3, 1, 0; 2001 OW₁₀₁, 3, 1, 0; 2001 OY₁₀₁, 3, 1, 0; 2001 OS₁₀₃, 6, 2, 23; 2001 OW₁₀₄, 3, 1, 0; 2001 OB₁₀₈, 3, 1, 0; 2001 PT₃, 3, 1, 0; 2001 PQ₅, 3, 1, 0; 2001 PK₆, 3, 1, 0; 2001 PQ₉, 6, 2, 13; 2001 PC₁₀, 3, 1, 0; 2001 PE₁₁, 3, 1, 0; 2001 PF₁₄, 6, 2, 17; 2001 PT₁₄, 3, 1, 0; 2001 PA₁₆, 6, 2, 62; 2001 PW₁₆, 3, 1, 0; 2001 PQ₂₀, 6, 2, 1; 2001 PY₂₃, 6, 2, 3; 2001 PA₂₅, 3, 1, 0; 2001 PO₂₆, 3, 1, 0; 2001 PX₂₆, 3, 1, 0; 2001 PZ₂₆, 3, 1, 0; 2001 PG₂₈, 3, 1, 0; 2001 PV₂₈, 3, 1, 0; 2001 PC₄₇, 3, 1, 0; 2001 PA₅₀, 3, 1, 0; 2001 PC₅₀, 3, 1, 0; 2001 PF₅₀, 3, 1, 0; 2001 PM₅₄, 3, 1, 0; 2001 PG₆₃, 3, 1, 0; 2001 QJ₂, 3, 1, 0; 2001 QQ₃, 9, 3, 40; 2001 QE₄, 3, 1, 0; 2001 QW₄, 3, 1, 0; 2001 QE₉, 3, 1, 0; 2001 QG₉, 3, 1, 0; 2001 QM₉, 9, 2, 14; 2001 QL₁₀, 3, 1, 0; 2001 QC₁₁, 3, 1, 0; 2001 QU₁₁, 3, 1, 0; 2001 QD₁₂, 6, 2, 13; 2001 QD₁₃, 6, 2, 5; 2001 QZ₁₅, 3, 1, 0; 2001 QJ₁₇, 3, 1, 0; 2001 QM₁₇, 3, 1, 0; 2001 QE₁₈, 6, 2, 33; 2001 QJ₁₈, 6, 2, 4; 2001 QL₂₀, 6, 2, 36; 2001 QT₂₁, 6, 2, 12; 2001 PQ₂₂, 3, 1, 0; 2001 QO₂₃, 3, 1, 0; 2001 QE₂₅, 6, 2, 1; 2001 QF₂₆, 3, 1, 0; 2001 QH₂₆, 3, 1, 0; 2001 QO₂₈, 3, 1, 0; 2001 QB₃₂, 3, 1, 0; 2001 QG₃₄, 3, 1, 0; 2001 QJ₃₇, 3, 1, 0; 2001 QR₃₇, 3, 1, 0; 2001 QP₃₉, 3, 1, 0; 2001 QD₄₂, 6, 2, 11; 2001 QQ₄₂, 3, 1, 0; 2001 QY₄₂, 3, 1, 0; 2001 QN₄₃, 3, 1, 0; 2001 QO₄₄, 6, 2, 32; 2001 QS₄₅, 3, 1, 0; 2001 QU₄₅, 3, 1, 0; 2001 QK₄₈, 9, 3, 30; 2001 QU₅₀, 3, 1, 0; 2001 QU₅₃, 3, 1, 0; 2001 QE₅₅, 3, 1, 0; 2001 QC₅₇, 3, 1, 0; 2001 QE₆₄, 6, 2, 1; 2001 QC₆₆, 6, 2, 8; 2001 QE₆₆, 3, 1, 0; 2001 QB₆₇, 3, 1, 0; 2001 QR₆₈, 3, 1, 0; 2001 QY₇₀, 3, 1, 0; 2001 KL₇₇, 3, 1, 0; 2001 QJ₇₈, 3, 1, 0; 2001 QN₉₄, 3, 1, 0; 2001 QO₉₈, 3, 1, 0; 2001 QU₉₈, 3, 1, 0; 2001 QC₁₀₀, 3, 1, 0; 2001 QN₁₀₀, 3, 1, 0; 2001 QY₁₀₂, 3, 1, 0; 2001 QT₁₀₃, 3, 1, 0; 2001 QK₁₀₄, 3, 1, 0; 2001 QA₁₀₅, 3, 1, 0; 2001 QG₁₀₆, 3, 1, 0; 2001 QU₁₀₇, 6, 2, 25; 2001 QC₁₀₈, 3, 1, 0; 2001 QZ₁₀₈, 6, 2, 1; 2001 QN₁₁₀, 9, 3, 29; 2001 QY₁₁₂, 3, 1, 0; 2001 QF₁₁₉, 3, 1, 0; 2001 QP₁₂₁, 3, 1, 0; 2001 QB₁₂₄, 3, 1, 0; 2001 QN₁₂₄, 6, 2, 1; 2001 QS₁₂₄, 3, 1, 0; 2001 QB₁₂₅, 3, 1, 0; 2001 QQ₁₄₂,

8, 2, 30; 2001 QR₁₄₂, 3, 1, 0; 2001 QM₁₄₃, 3, 1, 0; 2001 QO₁₄₃, 3, 1, 0; 2001 QJ₁₄₅, 3, 1, 0; 2001 QB₁₄₉, 3, 1, 0; 2001 QF₁₄₉, 3, 1, 0; 2001 QG₁₄₉, 3, 1, 0; 2001 QF₁₅₀, 3, 1, 0; 2001 QM₁₅₂, 3, 1, 0; 2001 QX₁₅₈, 3, 1, 0; 2001 QR₁₆₀, 3, 1, 0; 2001 QK₁₆₁, 3, 1, 0; 2001 QF₁₆₁, 6, 2, 1; 2001 QK₁₆₂, 3, 1, 0; 2001 QP₁₆₂, 3, 1, 0; 2001 QK₁₆₄, 3, 1, 0; 2001 QY₁₆₅, 3, 1, 0; 2001 QF₁₆₈, 3, 1, 0; 2001 QZ₁₆₉, 3, 1, 0; 2001 QC₁₇₁, 3, 1, 0; 2001 QZ₁₇₅, 3, 1, 0; 2001 QU₁₇₉, 3, 1, 0; 2001 QN₁₈₁, 3, 1, 0; 2001 QD₁₈₃, 3, 1, 0; 2001 QW₁₈₃, 3, 1, 0; 2001 QH₁₉₆, 3, 1, 0; 2001 QW₁₉₉, 3, 1, 0; 2001 QJ₂₀₁, 3, 1, 0; 2001 QQ₂₀₅, 3, 1, 0; 2001 QP₂₀₆, 9, 3, 17; 2001 QQ₂₁₀, 3, 1, 0; 2001 QG₂₁₂, 3, 1, 0; 2001 QM₂₁₂, 6, 1, 0; 2001 QW₂₁₂, 3, 1, 0; 2001 QX₂₁₂, 3, 1, 0; 2001 QB₂₁₃, 6, 2, 4; 2001 QO₂₁₅, 3, 1, 0; 2001 QK₂₁₇, 3, 1, 0; 2001 QB₂₁₈, 3, 1, 0; 2001 QQ₂₁₈, 3, 1, 0; 2001 QD₂₂₃, 3, 1, 0; 2001 QE₂₂₄, 3, 1, 0; 2001 QP₂₂₄, 3, 1, 0; 2001 QP₂₂₅, 6, 2, 1; 2001 QV₂₂₉, 3, 1, 0; 2001 QR₂₃₁, 3, 1, 0; 2001 QQ₂₃₂, 3, 1, 0; 2001 QZ₂₃₂, 3, 1, 0; 2001 QT₂₃₃, 3, 1, 0; 2001 QB₂₃₄, 3, 1, 0; 2001 QA₂₃₅, 3, 1, 0; 2001 QU₂₃₇, 3, 1, 0; 2001 QR₂₃₈, 3, 1, 0; 2001 QJ₂₃₉, 3, 1, 0; 2001 QY₂₃₉, 6, 2, 2; 2001 QS₂₄₀, 3, 1, 0; 2001 QY₂₄₀, 3, 1, 0; 2001 QL₂₄₁, 3, 1, 0; 2001 QX₂₄₃, 3, 1, 0; 2001 QA₂₅₃, 3, 1, 0; 2001 QJ₂₅₃, 6, 2, 1; 2001 QC₂₅₆, 3, 1, 0; 2001 QP₂₅₆, 3, 1, 0; 2001 QY₂₅₆, 3, 1, 0; 2001 QE₂₅₇, 3, 1, 0; 2001 QF₂₅₈, 3, 1, 0; 2001 QZ₂₆₂, 3, 1, 0; 2001 QT₂₆₃, 3, 1, 0; 2001 QN₂₆₅, 3, 1, 0; 2001 QV₂₆₉, 3, 1, 0; 2001 QF₂₈₁, 3, 1, 0; 2001 QN₂₈₃, 6, 2, 1; 2001 QX₂₈₄, 3, 1, 0; 2001 QP₂₈₉, 9, 3, 40; 2001 QR₂₉₀, 3, 1, 0; 2001 QN₂₉₁, 6, 2, 1; 2001 QN₂₉₃, 3, 1, 0; 2001 QY₂₉₄, 3, 1, 0; 2001 QY₂₉₄, 3, 1, 0; 2001 QS₃₁₇, 3, 1, 0; 2001 QC₃₂₉, 6, 2, 13; 2001 RJ₁, 3, 1, 0; 2001 RV₂, 3, 1, 0; 2001 RU₃, 3, 1, 0; 2001 RV₅, 3, 1, 0; 2001 RN₆, 3, 1, 0; 2001 RQ₈, 3, 1, 0; 2001 RY₈, 3, 1, 0; 2001 RJ₁₂, 3, 1, 0; 2001 RQ₁₄, 3, 1, 0; 2001 RM₁₇, 3, 1, 0; 2001 RL₁₈, 3, 1, 0; 2001 RV₁₉, 3, 1, 0; 2001 RB₂₁, 3, 1, 0; 2001 RG₂₃, 6, 2, 5; 2001 RP₂₃, 9, 3, 13; 2001 RB₂₄, 3, 1, 0; 2001 RC₂₄, 3, 1, 0; 2001 RH₂₄, 3, 1, 0; 2001 RS₂₄, 3, 1, 0; 2001 RS₂₄, 3, 1, 0; 2001 RV₂₄, 3, 1, 0; 2001 RP₂₈, 3, 1, 0; 2001 RW₂₉, 3, 1, 0; 2001 RU₃₀, 6, 2, 29; 2001 RF₃₁, 9, 3, 13; 2001 RJ₃₁, 3, 1, 0; 2001 RB₃₅, 3, 1, 0; 2001 RD₄₁, 3, 1, 0; 2001 RZ₄₃, 3, 1, 0; 2001 RV₄₅, 3, 1, 0; 2001 RC₄₆, 3, 1, 0; 2001 RE₄₆, 3, 1, 0; 2001 RS₅₁, 3, 1, 0; 2001 RE₅₂, 3, 1, 0; 2001 RN₅₃, 3, 1, 0; 2001 RH₅₇, 3, 1, 0; 2001 RU₅₉, 3, 1, 0; 2001 RG₆₂, 3, 1, 0; 2001 RK₆₂, 3, 1, 0; 2001 RS₆₂, 3, 1, 0; 2001 RF₆₉, 6, 2, 11; 2001 RV₇₁, 3, 1, 0; 2001 RP₇₂, 3, 1, 0; 2001 RW₇₈, 3, 1, 0; 2001 RL₇₉, 3, 1, 0; 2001 RW₇₉, 6, 2, 12; 2001 RP₈₃, 6, 1, 0; 2001 RR₈₃, 6, 2, 453; 2001 RN₈₄, 3, 1, 0; 2001 RR₈₅, 3, 1, 0; 2001 RD₈₈, 12, 4, 18; 2001 RH₈₈, 6, 2, 16; 2001 RW₈₈, 6, 2, 23; 2001 RY₈₈, 3, 1, 0; 2001 RC₉₀, 3, 1, 0; 2001 RF₉₀, 3, 1, 0; 2001 RW₉₀, 3, 1, 0; 2001 RH₉₂, 3, 1, 0; 2001 RS₉₂, 3, 1, 0; 2001 RX₉₂, 3, 1, 0; 2001 RL₉₃, 3, 1, 0; 2001 RN₉₄, 3, 1, 0; 2001 RH₉₈, 3, 1, 0; 2001 RD₉₉, 3, 1, 0; 2001 RU₁₀₀, 6, 2, 1; 2001 RB₁₀₃, 3, 1, 0; 2001 RA₁₀₄, 12, 4, 43; 2001 RV₁₀₅, 3, 1, 0; 2001 RH₁₀₆, 3, 1, 0; 2001 RR₁₀₆, 3, 1, 0; 2001 RY₁₀₇, 3, 1, 0; 2001 RW₁₀₈, 3, 1, 0; 2001 RA₁₀₉, 3, 1, 0; 2001 RK₁₀₉, 3, 1, 0; 2001 RV₁₁₀, 3, 1, 0; 2001 RQ₁₁₁, 3, 1, 0; 2001 RH₁₁₃, 3, 1, 0; 2001 RJ₁₁₃, 6, 2, 375; 2001 RS₁₁₇, 9, 3, 45; 2001 RM₁₂₀, 3, 1, 0; 2001 RU₁₂₀, 3, 1, 0; 2001 RM₁₂₁, 3, 1, 0; 2001 RK₁₂₂, 3, 1, 0; 2001 RM₁₂₆, 3, 1, 0; 2001 RA₁₂₇, 3, 1, 0; 2001 RS₁₂₉, 3, 1, 0; 2001 RB₁₃₀, 3, 1, 0; 2001 RT₁₃₁, 3, 1, 0; 2001 RJ₁₃₃, 3, 1, 0; 2001 RM₁₃₃, 3, 1, 0; 2001 RM₁₃₅, 3, 1, 0; 2001 RZ₁₃₉, 3, 1, 0; 2001 RD₁₄₃, 3, 1, 0; 2001 RT₁₄₈, 3, 1, 0; 2001 RM₁₅₁, 9, 3, 2; 2001 SH₃, 1, 0; 2001 SA₂, 3, 1, 0; 2001 SF₃, 3, 1, 0; 2001 SN₁₀, 3, 1, 0; 2001 SW₁₂, 3, 1, 0; 2001 SG₁₆, 3, 1, 0; 2001 SS₁₆, 6, 2, 23; 2001 SO₁₇, 6, 2, 6; 2001 ST₁₇, 3, 1, 0; 2001 SH₁₈, 3, 1, 0; 2001 SL₁₈

1, 0; 2001 SR₃₄₃, 3, 1, 0; 2001 SY₃₄₈, 3, 1, 0; 2001 TE₁, 3, 1, 0; 2001 TU₉, 6, 2, 10; 2001 TP₁₂, 9, 3, 38; 2001 TN₁₆, 3, 1, 0; 2001 TX₁₉, 6, 2, 43; 2001 TK₂₁, 3, 1, 0; 2001 TM₂₁, 3, 1, 0; 2001 TQ₂₃, 3, 1, 0; 2001 TN₂₉, 3, 1, 0; 2001 TO₂₉, 3, 1, 0; 2001 TW₃₂, 3, 1, 0; 2001 TA₃₄, 6, 2, 9; 2001 TN₃₅, 3, 1, 0; 2001 TA₃₉, 3, 1, 0; 2001 TC₄₀, 6, 2, 10; 2001 TV₄₇, 3, 1, 0; 2001 TR₅₅, 6, 2, 32; 2001 TA₅₆, 3, 1, 0; 2001 TH₅₇, 3, 1, 0; 2001 TD₅₉, 6, 2, 2; 2001 TQ₅₉, 3, 1, 0; 2001 TJ₆₀, 3, 1, 0; 2001 TZ₆₀, 3, 1, 0; 2001 TU₆₄, 3, 1, 0; 2001 TX₆₅, 3, 1, 0; 2001 TM₆₇, 3, 1, 0; 2001 TN₆₇, 3, 1, 0; 2001 TW₆₈, 6, 2, 419; 2001 TD₇₀, 3, 1, 0; 2001 TM₇₂, 3, 1, 0; 2001 TV₇₄, 9, 3, 458; 2001 TV₇₇, 3, 1, 0; 2001 TW₇₇, 6, 2, 10; 2001 TX₇₇, 3, 1, 0; 2001 TH₇₈, 3, 1, 0; 2001 TE₈₂, 3, 1, 0; 2001 TD₉₁, 3, 1, 0; 2001 TO₉₂, 3, 1, 0; 2001 TT₉₆, 3, 1, 0; 2001 TT₉₇, 6, 2, 1; 2001 TG₉₈, 3, 1, 0; 2001 TC₉₉, 3, 1, 0; 2001 TT₁₀₉, 3, 1, 0; 2001 TH₁₁₀, 9, 3, 10; 2001 TG₁₁₁, 3, 1, 0; 2001 TS₁₂₅, 3, 1, 0; 2001 TO₁₂₇, 3, 1, 0; 2001 TL₁₂₉, 6, 2, 17; 2001 TO₁₃₃, 3, 1, 0; 2001 TV₁₃₆, 3, 1, 0; 2001 TU₁₃₉, 3, 1, 0; 2001 TH₁₄₄, 6, 2, 27; 2001 TE₁₄₈, 3, 1, 0; 2001 TS₁₅₁, 3, 1, 0; 2001 TL₁₅₅, 3, 1, 0; 2001 TC₁₅₇, 3, 1, 0; 2001 TU₁₅₉, 6, 2, 4; 2001 TX₁₆₁, 3, 1, 0; 2001 TY₁₆₃, 6, 2, 25; 2001 TB₁₆₄, 3, 1, 0; 2001 TT₁₆₆, 3, 1, 0; 2001 TG₁₇₀, 6, 2, 1; 2001 TF₁₇₅, 3, 1, 0; 2001 TU₁₇₆, 3, 1, 0; 2001 TE₂₀₀, 3, 1, 0; 2001 TW₂₀₆, 3, 1, 0; 2001 TZ₂₀₈, 3, 1, 0; 2001 TM₂₁₁, 3, 1, 0; 2001 TC₂₁₂, 3, 1, 0; 2001 TZ₂₁₇, 3, 1, 0; 2001 TG₂₁₈, 9, 1, 0; 2001 TP₂₁₈, 3, 1, 0; 2001 TQ₂₂₇, 3, 1, 0; 2001 TW₂₃₀, 3, 1, 0; 2001 TX₂₃₀, 3, 1, 0; 2001 TA₂₃₁, 3, 1, 0; 2001 TR₂₃₈, 3, 1, 0; 2001 UK₃, 3, 1, 0; 2001 UJ₄, 6, 2, 10; 2001 UC₈, 3, 1, 0; 2001 UE₁₀, 3, 1, 0; 2001 UJ₁₂, 3, 1, 0; 2001 UY₁₈, 6, 2, 17; 2001 UW₂₈, 3, 1, 0; 2001 UM₂₉, 3, 1, 0; 2001 UZ₃₁, 6, 2, 1; 2001 UZ₃₅, 3, 1, 0; 2001 UQ₃₆, 3, 1, 0; 2001 UQ₃₉, 3, 1, 0; 2001 UR₄₁, 6, 2, 401; 2001 UX₄₁, 3, 1, 0; 2001 UF₄₃, 3, 1, 0; 2001 UF₅₅, 3, 1, 0; 2001 UM₅₇, 3, 1, 0; 2001 UN₆₅, 3, 1, 0; 2001 UG₇₃, 3, 1, 0; 2001 UC₇₇, 3, 1, 0; 2001 UO₇₇, 3, 1, 0; 2001 UF₇₈, 6, 2, 1; 2001 UF₉₂, 9, 3, 10; 2001 UA₉₈, 3, 1, 0; 2001 UC₉₈, 3, 1, 0; 2001 UE₉₉, 9, 1, 0; 2001 UY₁₀₄, 3, 1, 0; 2001 UT₁₀₇, 6, 2, 422; 2001 UY₁₀₇, 3, 1, 0; 2001 UK₁₁₁, 3, 1, 0; 2001 UY₁₁₃, 3, 1, 0; 2001 UE₁₂₁, 3, 1, 0; 2001 UT₁₂₂, 3, 1, 0; 2001 UV₁₄₄, 3, 1, 0; 2001 UZ₁₄₈, 3, 1, 0; 2001 UJ₁₅₆, 3, 1, 0; 2001 UW₁₅₆, 3, 1, 0; 2001 UK₁₇₀, 3, 1, 0; 2001 UN₁₉₆, 3, 1, 0; 2001 UK₁₉₇, 3, 1, 0; 2001 UF₂₀₅, 3, 1, 0; 2001 UO₂₂₀, 3, 1, 0; 2001 UQ₂₂₁, 3, 1, 0; 2001 VK₅, 3, 1, 0; 2001 VE₆, 3, 1, 0; 2001 VA₇, 3, 1, 0; 2001 VY₇, 3, 1, 0; 2001 VY₁₀, 9, 1, 0; 2001 VD₁₇, 3, 1, 0; 2001 VR₃₃, 3, 1, 0; 2001 VW₄₃, 3, 1, 0; 2001 VS₅₆, 3, 1, 0; 2001 VC₅₉, 3, 1, 0; 2001 VL₆₃, 3, 1, 0; 2001 VS₆₅, 3, 1, 0; 2001 VD₉₀, 3, 1, 0; 2001 VK₉₅, 3, 1, 0; 2001 VY₉₇, 3, 1, 0; 2001 VM₁₀₀, 9, 3, 4; 2001 VA₁₀₆, 3, 1, 0; 2001 VR₁₁₄, 3, 1, 0; 2001 WM₁, 3, 1, 0; 2001 WG₄, 3, 1, 0; 2001 WY₈, 3, 1, 0; 2001 WC₁₂, 3, 1, 0; 2001 WV₁₆, 3, 1, 0; 2001 WX₁₆, 6, 2, 9; 2001 WQ₁₉, 3, 1, 0; 2001 WE₂₆, 3, 1, 0; 2001 WR₃₁, 3, 1, 0; 2001 WQ₅₁, 6, 2, 1; 2001 WW₅₂, 3, 1, 0; 2001 WG₆₈, 3, 1, 0; 2001 WG₇₄, 9, 2, 30; 2001 WU₉₈, 6, 2, 3; 2001 XT₁, 3, 1, 0; 2001 XT₅, 3, 1, 0; 2001 XX₅, 3, 1, 0; 2001 XR₆, 6, 2, 29; 2001 XO₃₅, 3, 1, 0; 2001 XG₇₄, 9, 1, 0; 2001 XA₇₆, 3, 1, 0; 2001 XR₈₂, 6, 2, 8; 2001 XW₈₄, 3, 1, 0; 2001 XB₉₂, 3, 1, 0; 2001 XY₁₂₂, 3, 1, 0; 2001 XH₁₃₃, 3, 1, 0; 2001 XW₁₄₆, 3, 1, 0; 2001 XT₁₅₁, 3, 1, 0; 2001 XM₁₅₂, 6, 2, 3; 2001 XV₁₅₃, 3, 1, 0; 2001 XM₁₆₇, 3, 1, 0; 2001 XM₂₃₂, 3, 1, 0; 2001 XF₂₃₅, 3, 1, 0; 2001 YC₂₂, 3, 1, 0; 2001 YB₇₈, 3, 1, 0; 2001 YW₁₂₇, 3, 1, 0; 2001 YJ₁₃₄, 3, 1, 0; 2002 AZ₃₄, 3, 1, 0; 2002 AL₁₂₄, 3, 1, 0; 2002 AJ₁₂₉, 3, 1, 0; 2002 AO₁₇₂, 3, 1, 0; 2002 AM₁₈₃, 3, 1, 0; 2002 CA₁₅, 3, 1, 0; 2002 CK₂₅, 3, 1, 0; 2002 CN₂₇, 3, 1, 0; 2002 CW₇₉, 3, 1, 0; 2002 CE₂₁₆, 3, 1, 0; 2002 CY₂₂₂, 3, 1, 0; 2002 CW₂₂₅, 3, 1, 0; 2002 CM₂₅₄, 3, 1, 0; 2002 CQ₂₅₈, 3, 1, 0; 2002 DH₅, 9, 3, 57; 2002 EB₃, 3, 1, 0; 2002 EJ₃, 3, 1, 0; 2002 EJ₂₂, 3, 1, 0; 2002 FB₆, 5, 2, 1; 2002 FG₇, 3, 1, 0; 2002 GO₉, 3, 1, 0; 2002 JX₈, 6, 2, 3; 2002 JV₁₅, 3, 1, 0; 2002 JX₁₃₄, 3, 1, 0; 2002 JZ₁₄₆, 3, 1, 0; 2002 LK₁₂, 3, 1, 0; 2002 LT₃₆, 6, 2, 1; 2002 LN₄₀, 3, 1, 0; 2002 LY₄₅, 3, 1, 0; 2002 ML₂, 3, 1, 0; 2002 NU₁₀, 3, 1, 0; 2002 NK₄₈, 3, 1, 0; 2002 NA₅₂, 3, 1, 0; 2002 OT₂₀, 3, 1, 0; 2002 PN₃₁, 3, 1, 0; 2002 PV₃₈, 3, 1, 0; 2002 PN₄₁, 3, 1, 0; 2002 PR₄₁, 3, 1, 0; 2002 PX₄₁, 3, 1, 0; 2002 PO₄₂, 3, 1, 0; 2002 PK₄₃, 3, 1, 0; 2002 PX₄₃, 3, 1, 0; 2002 PH₄₄, 3, 1, 0; 2002 PP₄₄, 3, 1, 0; 2002 PS₅₀, 6, 2, 1; 2002 PS₅₃, 3, 1, 0; 2002 PN₅₅, 6, 2, 1; 2002 PA₅₇, 9, 3, 2; 2002 PF₅₇, 3, 1, 0; 2002 PF₅₉, 3, 1, 0; 2002 PZ₅₉, 3, 1, 0; 2002 PS₆₀, 3, 1, 0; 2002 PX₆₀, 3, 1, 0; 2002 PX₈₀, 3, 1, 0; 2002 PU₈₄, 3, 1, 0; 2002 PV₈₆, 3, 1, 0; 2002 PA₉₁, 3, 1, 0; 2002 PH₉₆, 3, 1, 0; 2002 PH₉₇, 3, 1, 0; 2002 PU₁₁₇, 3, 1, 0; 2002 PV₁₂₁, 6, 2, 1; 2002 PC₁₂₅, 6, 2, 1; 2002 PC₁₂₇, 3, 1, 0; 2002 PN₁₃₅, 3, 1, 0; 2002 PQ₁₄₀, 6, 2, 13; 2002 PZ₁₅₈, 3, 1, 0; 2002 PS₁₆₅, 3, 1, 0; 2002 PH₁₆₆, 3, 1, 0; 2002 QG₁, 6, 2, 1; 2002 QF₁₄, 3, 1, 0; 2002 QG₂₅, 3, 1, 0; 2002 QG₄₁, 3, 1, 0; 2002 QP₄₃, 3, 1, 0; 2002 QT₄₄, 3, 1, 0; 2002 QF₄₉, 3, 1, 0; 2002 QU₅₀, 6, 2, 508; 2002 QG₅₅, 3, 1, 0; 2002 QP₅₆, 3, 1, 0; 2002 RC₂, 3, 1, 0; 2002 RU₃, 3, 1, 0; 2002 RP₆, 3, 1, 0; 2002 RE₈, 3, 1, 0; 2002 RG₁₃, 3, 1, 0; 2002 RW₁₃, 3, 1, 0; 2002 RY₁₄, 3, 1, 0; 2002 RA₁₅, 3, 1, 0; 2002 RK₁₈, 3, 1, 0; 2002 RO₁₈, 3, 1, 0; 2002 RS₁₈, 3, 1, 0; 2002 RV₁₈, 3, 1, 0; 2002 RT₂₁, 3, 1, 0; 2002 RB₂₃, 6, 2, 16; 2002 RT₂₄, 3, 1, 0; 2002 RL₂₅, 6, 2, 13; 2002 RD₂₈, 6, 2, 13; 2002 RJ₂₈, 3, 1, 0; 2002 RJ₃₁, 3, 1, 0; 2002 RF₃₃, 3, 1, 0; 2002 RF₃₃, 3, 1, 0; 2002 RW₄₀, 6, 2, 13; 2002 RR₄₅, 3, 1, 0; 2002 RB₄₇, 3, 1, 0; 2002 RE₅₁, 3, 1, 0; 2002 RT₆₀, 11, 2, 1; 2002 RH₆₃, 3, 1, 0; 2002 RD₆₄, 3, 1, 0; 2002 RG₆₄, 9, 1, 0; 2002 RK₆₅, 3, 1, 0; 2002 RZ₆₈, 3, 1, 0; 2002 RG₆₉, 3, 1, 0; 2002 RW₆₉, 3, 1, 0; 2002 RD₇₂, 3, 1, 0; 2002 RB₇₃, 3, 1, 0; 2002 RG₇₃, 3, 1, 0; 2002 RH₇₈, 3, 1, 0; 2002 RK₇₈, 6, 2, 33; 2002 RL₈₀, 3, 1, 0; 2002 RE₈₂, 3, 1, 0; 2002 RH₈₄, 3, 1, 0; 2002 RQ₈₅, 3, 1, 0; 2002 RM₈₆, 3, 1, 0; 2002 RW₈₆, 3, 1, 0; 2002 RW₈₇, 3, 1, 0; 2002 RE₉₂, 3, 1, 0; 2002 RM₉₄, 3, 1, 0; 2002 RT₁₀₀, 3, 1, 0; 2002 RX₁₀₁, 3, 1, 0; 2002 RC₁₀₄, 6, 2, 93; 2002 RB₁₀₅, 3, 1, 0; 2002 RU₁₀₅, 3, 1, 0; 2002 RG₁₀₆, 3, 1, 0; 2002 RZ₁₁₁, 6, 2, 17; 2002 RP₁₁₈, 3, 1, 0; 2002 RN₁₁₉, 3, 1, 0; 2002 RN₁₂₁, 3, 1, 0; 2002 RF₁₂₃, 3, 1, 0; 2002 RG₁₃₃, 3, 1, 0; 2002 RH₁₃₃, 3, 1, 0; 2002 RS₁₃₄, 3, 1, 0; 2002 RN₁₃₇, 3, 1, 0; 2002 RD₁₃₉, 6, 2, 1; 2002 RY₁₄₂, 3, 1, 0; 2002 RT₁₄₉, 3, 1, 0; 2002 RN₁₅₀, 3, 1, 0; 2002 RP₁₅₃, 3, 1, 0; 2002 RU₁₆₃, 3, 1, 0; 2002 RZ₁₆₄, 3, 1, 0;

2002 RD₁₆₅, 3, 1, 0; 2002 RQ₁₆₆, 3, 1, 0; 2002 RJ₁₆₈, 3, 1, 0; 2002 RO₁₆₈, 3, 1, 0; 2002 RK₁₇₀, 3, 1, 0; 2002 RP₁₇₁, 3, 1, 0; 2002 RL₁₇₂, 3, 1, 0; 2002 RA₁₉₆, 3, 1, 0; 2002 RM₂₀₂, 3, 1, 0; 2002 RK₂₀₄, 6, 2, 5; 2002 RG₂₀₆, 3, 1, 0; 2002 RR₂₀₆, 3, 1, 0; 2002 RJ₂₀₉, 3, 1, 0; 2002 RK₂₁₀, 3, 1, 0; 2002 RR₂₁₁, 3, 1, 0; 2002 RW₂₁₁, 3, 1, 0; 2002 RC₂₁₇, 3, 1, 0; 2002 SC₃, 1, 0; 2002 SC₁, 3, 1, 0; 2002 SJ₁, 3, 1, 0; 2002 SK₁, 3, 1, 0; 2002 SQ₁, 3, 1, 0; 2002 SJ₂, 3, 1, 0; 2002 SB₅, 6, 2, 28; 2002 SH₆, 6, 2, 1; 2002 SV₁₀, 3, 1, 0; 2002 SK₁₁, 3, 1, 0; 2002 SP₁₄, 3, 1, 0; 2002 SV₁₆, 3, 1, 0; 2002 SX₁₆, 9, 3, 45; 2002 SD₁₈, 3, 1, 0; 2002 SW₁₈, 3, 1, 0; 2002 SJ₁₉, 3, 1, 0; 2002 SU₁₉, 3, 1, 0; 2002 SG₂₀, 3, 1, 0; 2002 SH₂₆, 3, 1, 0; 2002 SF₃₄, 6, 2, 4; 2002 ST₃₄, 3, 1, 0; 2002 SX₃₅, 3, 1, 0; 2002 SB₃₆, 3, 1, 0; 2002 SK₃₆, 15, 5, 11; 2002 SL₃₆, 3, 1, 0; 2002 SX₃₆, 3, 1, 0; 2002 SY₃₆, 3, 1, 0; 2002 SA₃₇, 3, 1, 0; 2002 SY₃₉, 3, 1, 0; 2002 ST₄₂, 3, 1, 0; 2002 SR₄₅, 3, 1, 0; 2002 SW₄₅, 6, 2, 18; 2002 SU₄₉, 3, 1, 0; 2002 SV₅₁, 3, 1, 0; 2002 SF₅₅, 3, 1, 0; 2002 TW₁, 3, 1, 0; 2002 TC₅, 6, 1, 0; 2002 TO₅, 6, 2, 1; 2002 TS₅, 3, 1, 0; 2002 TA₁₀, 3, 1, 0; 2002 TB₁₀, 3, 1, 0; 2002 TA₁₁, 3, 1, 0; 2002 TX₁₂, 3, 1, 0; 2002 TX₁₃, 3, 1, 0; 2002 TN₁₆, 3, 1, 0; 2002 TZ₁₈, 3, 1, 0; 2002 TU₂₂, 3, 1, 0; 2002 TC₂₄, 3, 1, 0; 2002 TX₂₅, 3, 1, 0; 2002 TA₂₇, 3, 1, 0; 2002 TA₂₈, 3, 1, 0; 2002 TF₂₉, 3, 1, 0; 2002 TV₂₉, 3, 1, 0; 2002 TC₃₀, 3, 1, 0; 2002 TP₃₀, 3, 1, 0; 2002 TW₃₁, 3, 1, 0; 2002 TJ₃₃, 3, 1, 0; 2002 TB₃₇, 3, 1, 0; 2002 TJ₃₇, 3, 1, 0; 2002 TN₃₇, 3, 1, 0; 2002 TN₃₈, 3, 1, 0; 2002 TT₄₀, 3, 1, 0; 2002 TM₄₂, 6, 2, 1; 2002 TO₄₂, 3, 1, 0; 2002 TP₄₃, 3, 1, 0; 2002 TT₄₅, 3, 1, 0; 2002 TJ₄₇, 3, 1, 0; 2002 TK₄₉, 3, 1, 0; 2002 TN₅₀, 6, 2, 17; 2002 TO₅₀, 3, 1, 0; 2002 TY₅₁, 3, 1, 0; 2002 TE₅₂, 3, 1, 0; 2002 TV₅₂, 3, 1, 0; 2002 TR₅₃, 3, 1, 0; 2002 TV₅₃, 3, 1, 0; 2002 TU₅₄, 3, 1, 0; 2002 TN₅₇, 3, 1, 0; 2002 TX₆₀, 3, 1, 0; 2002 TA₆₆, 3, 1, 0; 2002 TO₆₉, 3, 1, 0; 2002 TQ₇₁, 3, 1, 0; 2002 TR₇₅, 6, 2, 1; 2002 TU₇₅, 3, 1, 0; 2002 TE₇₇, 6, 2, 2; 2002 TX₈₄, 6, 2, 1; 2002 TR₈₅, 3, 1, 0; 2002 TC₈₆, 3, 1, 0; 2002 TE₈₈, 3, 1, 0; 2002 TL₈₈, 3, 1, 0; 2002 TQ₈₉, 9, 3, 2; 2002 TE₉₅, 3, 1, 0; 2002 TS₁₂₆, 6, 2, 2; 2002 TK₁₂₉, 3, 1, 0; 2002 TF₁₃₁, 3, 1, 0; 2002 TG₁₃₁, 3, 1, 0; 2002 TU₁₃₁, 3, 1, 0; 2002 TF₁₃₂, 6, 2, 1; 2002 TS₁₃₇, 3, 1, 0; 2002 TW₁₃₈, 3, 1, 0; 2002 TO₁₄₄, 6, 2, 2; 2002 TM₁₅₇, 3, 1, 0; 2002 TO₁₆₀, 3, 1, 0; 2002 TC₁₆₂, 3, 1, 0; 2002 TX₁₇₇, 3, 1, 0; 2002 TD₁₇₈, 3, 1, 0; 2002 TF₁₇₈, 3, 1, 0; 2002 TY₁₇₉, 3, 1, 0; 2002 TZ₁₇₉, 9, 2, 27; 2002 TV₁₈₀, 3, 1, 0; 2002 TC₁₈₀, 3, 1, 0; 2002 TZ₁₈₁, 6, 2, 1; 2002 TG₁₈₂, 6, 2, 12; 2002 TA₁₈₃, 6, 2, 19; 2002 TO₁₈₇, 6, 2, 18; 2002 TR₁₉₀, 3, 1, 0; 2002 TW₁₉₀, 3, 1, 0; 2002 TL₁₉₇, 3, 1, 0; 2002 TZ₁₉₇, 3, 1, 0; 2002 TT₂₀₀, 3, 1, 0; 2002 TV₂₀₅, 3, 1, 0; 2002 TU₂₀₆, 3, 1, 0; 2002 TF₂₀₇, 3, 1, 0; 2002 TV₂₁₀, 3, 1, 0; 2002 TS₂₁₁, 3, 1, 0; 2002 TO₂₂₃, 3, 1, 0; 2002 TW₂₂₃, 3, 1, 0; 2002 TJ₂₂₅, 3, 1, 0; 2002 TY₂₂₆, 3, 1, 0; 2002 TS₂₂₇, 9, 3, 27; 2002 TW₂₂₇, 3, 1, 0; 2002 TH₂₃₀, 3, 1, 0; 2002 TN₂₃₂, 3, 1, 0; 2002 TD₂₃₉, 3, 1, 0; 2002 TH₂₃₉, 3, 1, 0; 2002 TU₂₃₉, 3, 1, 0; 2002 TL₂₄₀, 6, 2, 1; 2002 TC₂₄₂, 6, 2, 6; 2002 TW₂₄₃, 3, 1, 0; 2002 TY₂₄₄, 3, 1, 0; 2002 TT₂₄₆, 3, 1, 0; 2002 TE₂₅₁, 6, 2, 13; 2002 TY₂₅₂, 6, 2, 9; 2002 TE₂₅₅, 6, 2, 1; 2002 TO₂₅₇, 3, 1, 0; 2002 TX₂₅₈, 6, 2, 1; 2002 TC₂₅₉, 3, 1, 0; 2002 TP₂₆₁, 3, 1, 0; 2002 TO₂₆₄, 3, 1, 0; 2002 TV₂₆₅, 3, 1, 0; 2002 TB₂₆₈, 3, 1, 0; 2002 TC₂₆₈, 3, 1, 0; 2002 TM₂₇₄, 3, 1, 0; 2002 TZ₂₇₄, 3, 1, 0; 2002 TA₂₇₅, 3, 1, 0; 2002 TD₂₈₂, 3, 1, 0; 2002 TF₂₈₄, 3, 1, 0; 2002 TX₂₈₄, 3, 1, 0; 2002 TZ₂₈₄, 3, 1, 0; 2002 TD₂₈₆, 3, 1, 0; 2002 TJ₂₈₆, 3, 1, 0; 2002 TY₂₈₇, 3, 1, 0; 2002 TR₂₉₀, 3, 1, 0; 2002 TD₂₉₁, 3, 1, 0; 2002 TS₂₉₂, 3, 1, 0; 2002 TO₂₉₄, 3, 1, 0; 2002 TV₂₉₄, 3, 1, 0; 2002 TL₂₉₅, 3, 1, 0; 2002 TJ₂₉₈, 3, 1, 0; 2002 TD₃₁₅, 3, 1, 0; 2002 TB₃₁₆, 3, 1, 0; 2002 TK₃₃₅, 6, 2, 42; 2002 UZ₁, 3, 1, 0; 2002 UR₂, 3, 1, 0; 2002 UV₄, 3, 1, 0; 2002 UX₄, 3, 1, 0; 2002 UC₆, 3, 1, 0; 2002 UP₈, 3, 1, 0; 2002 UF₉, 3, 1, 0; 2002 UQ₉, 6, 2, 4; 2002 UW₁₁, 3

0; 2002 XR₁₃, 3, 1, 0; 2002 XE₁₆, 3, 1, 0; 2002 XG₂₁, 3, 1, 0; 2002 XL₂₁, 3, 1, 0; 2002 XW₂₁, 3, 1, 0; 2002 XY₂₂, 3, 1, 0; 2002 XJ₂₅, 3, 1, 0; 2002 XS₂₆, 3, 1, 0; 2002 XN₃₀, 3, 1, 0; 2002 XS₃₁, 3, 1, 0; 2002 XB₃₂, 3, 1, 0; 2002 XC₃₃, 3, 1, 0; 2002 XE₃₅, 3, 1, 0; 2002 XX₃₆, 3, 1, 0; 2002 XK₃₈, 3, 1, 0; 2002 XP₄₆, 3, 1, 0; 2002 XT₄₇, 3, 1, 0; 2002 XG₅₁, 6, 2, 13; 2002 XG₅₂, 3, 1, 0; 2002 XZ₅₂, 3, 1, 0; 2002 XD₅₆, 3, 1, 0; 2002 XJ₅₈, 3, 1, 0; 2002 XV₅₉, 3, 1, 0; 2002 XD₆₈, 3, 1, 0; 2002 XO₆₈, 3, 1, 0; 2002 XR₆₈, 14, 3, 2; 2002 XE₇₃, 3, 1, 0; 2002 XD₇₅, 3, 1, 0; 2002 XW₇₈, 3, 1, 0; 2002 XT₈₀, 3, 1, 0; 2002 XX₈₃, 3, 1, 0; 2002 XU₈₆, 3, 1, 0; 2002 XZ₈₆, 3, 1, 0; 2002 XF₈₇, 3, 1, 0; 2002 XX₈₈, 3, 1, 0; 2002 XH₉₃, 3, 1, 0; 2002 XZ₉₅, 3, 1, 0; 2002 XF₁₀₀, 3, 1, 0; 2002 YX, 3, 1, 0; 2002 YC₁, 3, 1, 0; 2002 YL₁, 3, 1, 0; 2002 YY₄, 3, 1, 0; 2002 YF₇, 3, 1, 0; 2002 YZ₁₃, 3, 1, 0; 2002 YA₁₉, 3, 1, 0; 2002 YQ₂₄, 3, 1, 0; 2002 YY₂₆, 3, 1, 0; 2002 YM₃₄, 3, 1, 0; 2003 AS₄, 3, 1, 0; 2003 AK₅, 3, 1, 0; 2003 AT₁₀, 3, 1, 0; 2003 AO₁₆, 3, 1, 0; 2003 AG₂₂, 3, 1, 0; 2003 AN₂₃, 3, 1, 0; 2003 AP₂₃, 3, 1, 0; 2003 AK₃₇, 6, 1, 0; 2003 AD₄₁, 3, 1, 0; 2003 AR₄₆, 3, 1, 0; 2003 AQ₅₂, 3, 1, 0; 2003 AS₅₂, 3, 1, 0; 2003 AQ₅₃, 3, 1, 0; 2003 AV₅₄, 3, 1, 0; 2003 AU₅₈, 3, 1, 0; 2003 AV₇₁, 3, 1, 0; 2003 AD₈₁, 3, 1, 0; 2003 AB₈₈, 6, 2, 4; 2003 AC₉₂, 3, 1, 0; 2003 BF₈, 3, 1, 0; 2003 BC₁₃, 3, 1, 0; 2003 BB₂₄, 3, 1, 0; 2003 BP₃₀, 3, 1, 0; 2003 CP₆, 3, 1, 0; 2003 BB₅₅, 3, 1, 0; 2003 BC₅₇, 3, 1, 0; 2003 CA, 9, 12; 2003 CG₆, 3, 1, 0; 2003 CP₆, 3, 1, 0; 2003 CJ₁₁, 5, 2, 11; 2003 CC₁₇, 3, 1, 0; 2003 DA₁₉, 3, 1, 0; 2003 EO₂₇, 3, 1, 0; 2003 FE₁₁₄, 9, 1, 0; 2003 FM₁₂₃, 3, 1, 0; 2003 FN₁₂₆, 3, 1, 0; 2003 GS, 2, 1, 0; 2003 HU₂₆, 3, 1, 0; 2003 JC₁₃, 15, 5, 29; 2003 KU₂, 6, 2, 1; 2003 MA₃, 3, 1, 0; 2003 MD₇, 6, 1, 0; 2003 NW₁, 6, 2, 1; 2003 ON₁₉, 3, 1, 0; 2003 QM₄₇, 6, 2, 1; 2003 QS₉₇, 3, 1, 0; 2003 QX₁₁₂, 3, 1, 0; 2003 SR₁₅, 3, 1, 0; 2003 SN₃₁, 3, 1, 0; 2003 SS₈₄, 2, 1, 0; 2003 SM₉₈, 3, 1, 0; 2003 SU₂₁₄, 5, 2, 32; 2003 SX₂₃₈, 3, 1, 0; 2003 SV₂₉₄, 3, 1, 0; 2003 SU₂₉₆, 6, 2, 3; 2003 TK₁₅, 3, 1, 0; 2003 UX₅, 12, 4, 69; 2003 UD₈, 3, 1, 0; 2003 UR₁₁, 3, 1, 0; 2003 UE₁₂, 3, 1, 0; 2003 UH₉₉, 3, 1, 0; 2003 UC₁₃₂, 3, 1, 0; 2003 UH₁₄₄, 3, 1, 0; 2003 UH₂₁₈, 3, 1, 0; 2003 UC₂₂₆, 6, 1, 0; 2003 UP₂₃₅, 3, 1, 0; 2003 UR₂₄₉, 3, 1, 0; 2003 UH₂₇₆, 3, 1, 0; 2003 VG₁, 3, 1, 0; 2003 WY₅, 3, 1, 0; 2003 WR₂₁, 3, 1, 0; 2003 WY₂₅, 3, 1, 0; 2003 WN₅₆, 9, 1, 0; 2003 WK₆₂, 3, 1, 0; 2003 WU₈₇, 3, 1, 0; 2003 WE₁₄₂, 6, 2, 1; 2003 WT₁₄₂, 3, 1, 0; 2003 WS₁₈₉ *, 3, 1, 0; 2003 XG₃, 3, 1, 0; 2003 XU₄, 6, 2, 23; 2003 XC₅, 3, 1, 0; 2003 YK, 3, 1, 0; 2003 YO₁, 4, 2, 13; 2003 YX₁, 3, 1, 0; 2003 YJ₃, 3, 1, 0; 2003 YP₄, 3, 1, 0; 2003 YX₂₉, 3, 1, 0; 2003 YL₃₂, 6, 2, 67; 2003 YS₆₂, 3, 1, 0; 2003 YC₆₅, 3, 1, 0; 2003 YJ₇₂, 3, 1, 0; 2003 YC₉₀, 3, 1, 0; 2003 YQ₉₄, 6, 2, 1; 2003 YO₁₀₀, 3, 1, 0; 2003 YZ₁₀₁, 3, 1, 0; 2003 YN₁₀₃, 3, 1, 0; 2003 YS₁₀₅, 3, 1, 0; 2003 YY₂₂₃, 3, 1, 0; 2003 YP₁₁₀, 6, 2, 1; 2003 YS₁₁₃, 3, 1, 0; 2003 YY₁₂₂, 3, 1, 0; 2003 YE₁₂₉, 3, 1, 0; 2003 YK₁₃₈, 6, 2, 463; 2003 YZ₁₃₈, 3, 1, 0; 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[illegible]

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(76207), 3, 1, 0; (76253), 9, 2, 1; (76367), 3, 1, 0; (76387), 6, 2, 1; (76449), 3, 1, 0; (76499), 3, 1, 0; (76566), 3, 1, 0; (76597), 3, 1, 0; (76602), 3, 1, 0; (76647), 3, 1, 0; (76665), 6, 2, 1; (76668), 3, 1, 0; (76673), 3, 1, 0; (76770), 3, 1, 0; (76773), 3, 1, 0; (76798), 3, 1, 0; (76831), 3, 1, 0; (76860), 6, 1, 0; (77090), 3, 1, 0; (77219), 9, 3, 2; (77243), 3, 1, 0; (77253), 3, 1, 0; (77297), 3, 1, 0; (77307), 3, 1, 0; (77429), 6, 1, 0; (77448), 3, 1, 0; (77521), 3, 1, 0; (77645), 3, 1, 0; (77688), 3, 1, 0; (77709), 6, 2, 1; (77716), 3, 1, 0; (77731), 3, 1, 0; (77738), 3, 1, 0; (77789), 9, 2, 1; (77823), 3, 1, 0; (77827), 3, 1, 0; (77848), 3, 1, 0; (77851), 3, 1, 0; (77868), 3, 1, 0; (77873), 3, 1, 0; (77875), 3, 1, 0; (77887), 3, 1, 0; (77898), 6, 2, 35; (77899), 3, 1, 0; (78337), 3, 1, 0; (78344), 3, 1, 0; (78475), 3, 1, 0; (78504), 3, 1, 0; (78533), 3, 1, 0; (78552), 3, 1, 0; (78611), 3, 1, 0; (78615), 6, 2, 1; (78687), 3, 1, 0; (78762), 3, 1, 0; (78765), 3, 1, 0; (78782), 3, 1, 0; (78798), 6, 2, 4; (79005), 3, 1, 0; (79028), 3, 1, 0; [23872, 6499, 729*, 2001/03/21–2004/05/01]

294 Astrophysical Obs., College of Staten Island

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Observers I. Robbins, K. Lane

Measurer I. Robbins

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

GSC, USNO-SA2.0

2004 DK₁, 6, 2, 2; (43584), 5, 2, 2; (68216), 7, 2, 2; [18, 3, 0*, 2004/04/08–2004/04/10]

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, 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

2000 XH₄₄, 21, 4, 52; 2001 US₁₆, 5, 1, 0; 2004 DK₁, 8, 1, 0; 2004 EC, 8, 1, 0; 2004 EW₉, 4, 1, 0; 2004 EU₂₂, 6, 1, 0; 2004 FH, 9, 1, 0; 2004 FX₃₁, 3, 1, 0; (70), 5, 1, 0; (72), 6, 1, 0; (75), 4, 1, 0; (170), 4, 1, 0; (241), 6, 1, 0; (253), 5, 1, 0; (290), 5, 1, 0; (380), 10, 2, 1; (498), 4, 1, 0; (520), 9, 2, 1; (583), 5, 1, 0; (594), 3, 1, 0; (656), 4, 1, 0; (685), 3, 1, 0; (732), 5, 1, 0; (753), 3, 1, 0; (820), 6, 1, 0; (844), 5, 1, 0; (902), 4, 1, 0; (1036), 6, 1, 0; (1056), 4, 1, 0; (1071), 3, 1, 0; (1144), 5, 1, 0; (1193), 8, 2, 1; (1214), 4, 1, 0; (1235), 6, 1, 0; (1290), 4, 1, 0; (1291), 5, 1, 0; (1336), 5, 1, 0; (1356), 5, 1, 0; (1359), 3, 1, 0; (1427), 5, 1, 0; (1511), 4, 1, 0; (1567), 4, 1, 0; (1581), 4, 1, 0; (1589), 4, 1, 0; (1697), 2, 1, 0; (1702), 5, 1, 0; (1798), 5, 1, 0; (1804), 4, 1, 0; (1848), 3, 1, 0; (1908), 5, 1, 0; (1937), 4, 1, 0; (2013), 3, 1, 0; (2068), 3, 1, 0; (2230), 4, 1, 0; (2247), 9, 2, 6; (2254), 2, 1, 0; (2410), 2, 1, 0; (2486), 6, 1, 0; (2734), 3, 1, 0; (2735), 5, 1, 0; (2876), 3, 1, 0; (2943), 8, 2, 11; (2961), 5, 1, 0; (3034), 4, 1, 0; (3082), 9, 2, 6; (3115), 3, 1, 0; (3162), 5, 1, 0; (3171), 6, 1, 0; (3202), 7, 1, 0; (3636), 8, 2, 2; (3823), 5, 1, 0; (3986), 5, 1, 0; (4076), 6, 1, 0; (4100), 4, 1, 0; (4296), 11, 3, 8; (4404), 5, 1, 0; (4417), 5, 1, 0; (5008), 4, 1, 0; (5029), 4, 1, 0; (5042), 3, 1, 0; (5293), 5, 1, 0; (5392), 4, 1, 0; (5422), 5, 1, 0; (5518), 5, 1, 0; (5528), 5, 1, 0; (5599), 5, 1, 0; (5885), 4, 1, 0; (5911), 4, 1, 0; (5943), 6, 1, 0; (6135), 5, 1, 0; (6173), 3, 1, 0; (7510), 6, 1, 0; (7811), 4, 1, 0; (8660), 5, 1, 0; (9014), 3, 1, 0; (9533), 4, 1, 0; (10263), 4, 1, 0; (10293), 4, 1, 0; (10806), 4, 1, 0; (11205), 4, 1, 0; (11952), 10, 3, 8; (12411), 4, 1, 0; (12457), 3, 1, 0; (12705), 3, 1, 0; (12824), 3, 1, 0; (12827), 3, 1, 0; (13286), 4, 1, 0; (13293), 3, 1, 0; (13844), 5, 1, 0; (14165), 5, 1, 0; (14339), 3, 1, 0; (15092), 4, 1, 0; (16187), 8, 2, 11; (16233), 4, 1, 0; (21591), 3, 1, 0; (22412), 5, 1, 0; (23791), 3, 1, 0; (24104), 4, 1, 0; (24753), 6, 1, 0; (26161), 4, 1, 0; (26237), 4, 1, 0; (26629), 4, 1, 0; (26636), 5, 1, 0; (28373), 3, 1, 0; (28387), 5, 1, 0; (31801), 4, 1, 0; (43259), 3, 1, 0; (43758), 3, 1, 0; (46566), 4, 1, 0; (49531), 3, 1, 0; (49623), 5, 1, 0; (49886), 5, 1, 0; (50219), 6, 1, 0; (51814), 2, 1, 0; (52723), 5, 1, 0; (70171), 5, 1, 0; (74219), 3, 1, 0; [659, 137, 0*, 2004/01/30–2004/04/10]

309 Cerro Paranal

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Measurers A. Boattini, G. D'Abramo, H. Scholl, O. R. Hainaut, G. Forti

8.2-m $f/3$ reflector + CCD

USNO-B1.0

2000 YE₂, 3, 2, 1; 2001 QW₃₂₂, 4, 2, 1; [7, 2, 0*, 2003/10/28–2003/10/29]

322 Perth Observatory, Bickley-MCT

J. Biggs, Perth Observatory, Bickley, WA 6076, Australia

[jamieb@calm.wa.gov.au]

0.25-m $f/4.5$ Newtonian + CCD

USNO-A2.0

1998 SG₃₆, 2, 1, 0; 2001 BE₁₀, 3, 1, 0; 2003 QZ₃₀, 2, 1, 0; (48516), 3, 1, 0; [10, 4, 0*, 2004/02/05]

327 Peking Observatory, Xinglong Station

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

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

0.60-m Schmidt + CCD

1998 SC₇₅, 9, 3, 49; 1999 FB₆₀, 4, 1, 0; 1999 LA₄, 3, 1, 0; 1999 XA₆₇, 3, 1, 0; 1999 XZ₉₆, 4, 1, 0; 1999 XH₁₃₆, 2, 1, 0; 2001 MM₂₈, 4, 1, 0; 2001 QX₅₆, 3, 1, 0; 2001 QE₈₇, 3, 1, 0; 2001 QO₁₀₈, 3, 1, 0; 2001 QV₂₂₉, 3, 1, 0; 2001 SW₁₁₆, 3, 1, 0; 2001 SG₂₂₇, 4, 1, 0; 2002 PS₂₄, 3, 1, 0; 2002 PW₄₄, 6, 1, 0; 2002 RA₄, 3, 1, 0; 2002 TN₁₃₂, 6, 2, 5; 2002 TV₁₃₄, 3, 1, 0; 2002 TC₁₆₃, 3, 1, 0; 2002 TU₁₈₇, 3, 1, 0; 2002 TG₂₀₄, 3, 1, 0; 2002 TY₂₈₁, 3, 1, 0; 2002 VY₁₀, 3, 1, 0; 2002 VV₁₀₄, 3, 1, 0; 2003 AF₃₉, 3, 1, 0; 2003 EZ₅₂, 3, 1, 0; 2004 BK₄₄, 3, 1, 0; 2004 BP₄₆, 3, 1, 0; 2004 BW₇₅, 3, 1, 0; 2004 BS₈₇, 3, 1, 0; 2004 BN₉₀, 6, 2, 75; 2004 BB₁₁₄, 3, 1, 0; 2004 ES₃₁, 3, 1, 0; 2004 EZ₆₅, 4, 1, 0; [121, 34, 0*, 1995/08/23-1999/01/09]

333 Desert Eagle Observatory

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Observer W. K. Y. Yeung

Measurers W. K. Y. Yeung, R. Stoss

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

GSC-ACT, USNO-B1.0

1978 VA₉, 3, 1, 0; 1979 OB₁₁, 6, 2, 4; 1981 EE₂₆, 14, 3, 14; 1981 EN₃₉, 8, 2, 1; 1990 SO₆, 4, 2, 1; 1993 FN₈, 6, 2, 1; 1993 FO₁₉, 4, 2, 1; 1993 FW₁₉, 3, 1, 0; 1993 FU₂₉, 3, 1, 0; 1993 FC₄₆, 9, 3, 2; 1993 OZ₃, 3, 1, 0; 1993 QF₉, 2, 1, 0; 1993 TF₂₀, 3, 1, 0; 1993 TN₃₇, 3, 1, 0; 1993 UH₇, 3, 1, 0; 1994 AF₁₂, 3, 1, 0; 1994 CX₁₇, 3, 1, 0; 1994 CB₁₈, 3, 1, 0; 1994 HU₃, 3, 1, 0; 1994 PM₁₂, 6, 2, 1; 1994 QD₃, 3, 1, 0; 1994 RE₃, 3, 1, 0; 1994 TL₆, 2, 1; 1995 AU₂, 2, 1, 0; 1995 HK₅, 3, 1, 0; 1995 MC₄, 3, 1, 0; 1995 UT₄₂, 15, 3, 3; 1995 UA₆₇, 3, 1, 0; 1995 VO₁₃, 6, 2, 2; 1995 WV₃₃, 4, 1, 0; 1996 CB₃, 3, 1, 0; 1996 DH₃, 3, 1, 0; 1996 DX₂, 3, 1, 0; 1996 EC₆, 3, 1, 0; 1996 XS₁₀, 6, 2, 1; 1997 AF₁₆, 6, 2, 2; 1997 BN₄, 3, 1, 0; 1997 CP₄, 3, 1, 0; 1997 EC₁₀, 2, 1, 0; 1997 EU₄₁, 6, 2, 4; 1997 FA₁₃, 4, 31; 1997 FX₂, 16, 2, 4; 1997 GV₁₁, 10, 3, 2; 1997 GC₁₂, 4, 2, 1; 1997 GZ₁₄, 6, 1, 0; 1997 GW₁₈, 4, 2, 1; 1997 HT₂, 10, 2, 13; 1997 HS₁₄, 6, 2, 1; 1997 JQ₁₄, 3, 1, 0; 1997 JU₁₅, 3, 1, 0; 1997 JY₁₅, 3, 1, 0; 1997 MK₅, 6, 2, 1; 1997 QO₁, 3, 1, 0; 1997 ST₉, 4, 1, 0; 1997 SL₁₀, 3, 1, 0; 1997 SM₂₃, 3, 1, 0; 1997 SR₂₅, 6, 2, 1; 1997 TZ₁₀, 3, 1, 0; 1997 WP₅₆, 6, 2, 1; 1997 YK₁₇, 2, 1, 0; 1998 EX₁₂, 10, 4, 31; 1998 FS₄₂, 3, 1, 0; 1998 FB₅₈, 6, 2, 1; 1998 HO₁₄₉, 3, 1, 0; 1998 OL₁₂, 3, 1, 0; 1998 QX₆, 2, 1, 0; 1998 QT₁₅, 13, 4, 6; 1998 QM₂₉, 3, 1, 0; 1998 QH₃₈, 4, 2, 1; 1998 QG₄₁, 3, 1, 0; 1998 QB₄₇, 3, 1, 0; 1998 QM₄₉, 3, 1, 0; 1998 QU₆₂, 7, 3, 31; 1998 RU₄₆, 3, 1, 0; 1998 RD₄₈, 9, 2, 1; 1998 RV₄₈, 3, 1, 0; 1998 RY₆₁, 3, 1, 0; 1998 RW₆₄, 3, 1, 0; 1998 RQ₆₆, 3, 1, 0; 1998 RB₇₂, 3, 1, 0; 1998 RV₇₃, 9, 3, 7; 1998 RT₇₇, 5, 2, 1; 1998 SQ₁₅, 5, 2, 1; 1998 SW₂₁, 3, 1, 0; 1998 SU₅₀, 4, 1, 0; 1998 SB₅₄, 5, 2, 1; 1998 SP₆₀, 4, 2, 1; 1998 SH₆₇, 6, 2, 1; 1998 SP₆₈, 3, 1, 0; 1998 SX₆₈, 16, 3, 2; 1998 SL₆₉, 3, 1, 0; 1998 SX₈₀, 6, 2, 1; 1998 SK₉₂, 6, 2, 1; 1998 SJ₉₈, 3, 1, 0; 1998 SH₁₀₇, 6, 2, 1; 1998 SX₁₁₅, 12, 4, 4; 1998 SK₁₃₀, 4, 2, 1; 1998 SR₁₅₆, 12, 4, 12; 1998 TM₂, 3, 1, 0; 1998 TR₁₈, 9, 3, 3; 1998 TF₂₃, 4, 2, 1; 1998 TO₃₄, 3, 1, 0; 1998 UY₂₀, 6, 2, 1; 1998 UR₃₉, 6, 2, 7; 1998 VK₅, 5, 2, 1; 1998 VR₉, 2, 1, 0; 1998 VU₁₀, 3, 1, 0; 1998 VC₅₂, 3, 1, 0; 1998 WK₁, 3, 1, 0; 1998 WO₂₇, 3, 1, 0; 1998 XL₉, 3, 1, 0; 1998 XJ₃₁, 6, 1, 0; 1998 XZ₈₃, 3, 1, 0; 1998 YM₇, 4, 2, 1; 1999 AL₁₇, 4, 1, 0; 1999 AK₃₀, 6, 2, 1; 1999 BY₅, 3, 1, 0; 1999 BD₆, 9, 3, 8; 1999 BY₉, 6, 2, 2; 1999 BO₁₃, 3, 1, 0; 1999 CZ₉, 3, 1, 0; 1999 CR₁₁, 3, 1, 0; 1999 EC₃, 3, 1, 0; 1999 FW₃, 11, 4, 29; 1999 FS₁₉, 3, 1, 0; 1999 FK₂₁, 6, 2, 8; 1999 FJ₃₂, 3, 1, 0; 1999 FR₃₃, 6, 2, 1; 1999 FX₃₈, 9, 1, 0; 1999 FW₅₀, 14, 3, 14; 1999 FE₆₁, 3, 1, 0; 1999 GD₂, 3, 1, 0; 1999 GT₄, 7, 3, 31; 1999 JW₁₈, 3, 1, 0; 1999 JQ₉₃, 4, 2, 1; 1999 JM₉₄, 4, 2, 1; 1999 JS₉₉, 4, 2, 1; 1999 KE₉, 3, 1, 0; 1999 RG₁₀, 5, 2, 34; 1999 RD₂₄, 3, 1, 0; 1999 RA₃₁, 6, 2, 3; 1999 RN₆₁, 3, 1, 0; 1999 RF₉₅, 6, 1, 0; 1999 RO₂₁₀, 3, 1, 0; 1999 TV₂₂, 3, 1, 0; 1999 TU₃₂, 4, 1, 0; 1999 TY₃₅, 6, 1, 0; 1999 TF₆₈, 3, 1, 0; 1999 TO₁₈₀, 8, 2, 1; 1999 TT₁₉₂, 3, 1, 0; 1999 TL₂₀₀, 2, 1, 0; 1999 TP₂₉₁, 4, 2, 1; 1999 TR₃₂₀, 4, 1, 0; 1999 TD₃₂₈, 3, 1, 0; 1999 UH₇, 4, 2, 1; 1999 UL₇, 3, 1, 0; 1999 UL₃₈, 8, 2, 1; 1999 UX₄₉, 9, 2, 1; 1999 VG₅, 3, 1, 0; 1999 VD₁₁, 3, 1, 0; 1999 VJ₂₁, 9, 3, 4; 1999 VA₅₂, 7, 2, 12; 1999 VM₁₄₄, 8, 1, 0; 1999 VN₁₇₀, 4, 2, 1; 1999 VQ₁₈₈, 6, 2, 1; 1999 VB₁₉₀, 3, 1, 0; 1999 VJ₁₉₂, 3, 1, 0; 1999 WM₄, 4, 2, 1; 1999 WW₉, 3, 1, 0; 1999 WF₁₃, 3, 1, 0; 1999 XX₁, 6, 1, 0; 1999 XY₃₁, 5, 1, 0; 1999 XH₄₀, 3, 1, 0; 1999 XF₄₂, 3, 1, 0; 1999 XH₄₂, 5, 2, 5; 1999 XS₅₉, 9, 3, 14; 1999 XA₆₇, 3, 1, 0; 1999 XX₇₀, 12, 3, 14; 1999 XU₇₁, 4, 2, 1; 1999 XX₇₁, 6, 3, 3; 1999 XW₇₆, 6, 2, 10; 1999 XW₈₉, 4, 2, 1; 1999 XG₉₂, 3, 1, 0; 1999 XJ₉₆, 13, 3, 13; 1999 XA₉₈, 5, 1, 0; 1999 XL₁₁₀, 6, 2, 2; 1999 XJ₁₁₅, 3, 1, 0; 1999 XM₁₁₉, 3, 1, 0; 1999 XY₁₂₁, 12, 4, 6; 1999 XF₁₂₅, 12, 3, 3; 1999 XO₁₂₆, 7, 2, 13; 1999 XV₁₅₁, 4, 2, 1; 1999 XA₁₅₃, 6, 2, 2; 1999 XM₁₅₈, 6, 2, 4; 1999 XB₁₆₄, 4, 1, 0; 1999 XH₁₇₃, 6, 2, 3; 1999 XQ₁₉₁, 3, 1, 0; 1999 XG₂₀₁, 9, 2, 1; 1999 XN₂₀₂, 6, 1, 0; 1999 XZ₂₂₀, 5, 2, 1; 1999 XZ₂₂₂, 6, 1, 0; 1999 XF₂₂₆, 4, 1, 0; 1999 YG₉, 22, 5, 12; 1999 YO₁₀, 3, 1, 0; 2000 AT₃, 6, 1, 0; 2000 AR₃, 3, 1, 0; 2000 AX₄, 3, 1, 0; 2000 AV₁₀, 3, 1, 0; 2000 AY₂₁, 4, 1, 0; 2000 AM₂₅, 3, 1, 0; 2000 AW₂₅, 9, 2, 1; 2000 AS₃₂, 3, 1, 0; 2000 AN₃₆, 6, 2, 2; 2000 AM₃₈, 6, 2, 1; 2000 AE₄₀, 3, 1, 0; 2000 AX₅₃, 3, 1, 0; 2000 AA₅₆, 19,

6, 8; 2000 AM₅₇, 3, 1, 0; 2000 AS₅₇, 3, 1, 0; 2000 AS₅₉, 3, 1, 0; 2000 AZ₆₂, 5, 2, 1; 2000 AJ₆₇, 6, 1, 0; 2000 AY₇₀, 3, 1, 0; 2000 AU₇₈, 4, 1, 0; 2000 AT₇₉, 3, 1, 0; 2000 AG₈₂, 3, 1, 0; 2000 AO₈₃, 12, 3, 3; 2000 AA₈₄, 3, 1, 0; 2000 AZ₈₄, 10, 2, 13; 2000 AO₈₆, 6, 2, 1; 2000 AN₉₀, 3, 1, 0; 2000 AP₉₂, 3, 1, 0; 2000 AV₉₃, 13, 4, 5; 2000 AX₁₀₃, 3, 1, 0; 2000 AK₁₂₂, 4, 2, 1; 2000 AW₁₂₂, 6, 2, 1; 2000 AL₁₂₇, 9, 1, 0; 2000 AU₁₃₁, 4, 1, 0; 2000 AL₁₃₅, 12, 3, 5; 2000 AD₁₅₅, 4, 1, 0; 2000 AU₁₆₃, 3, 1, 0; 2000 AO₁₆₈, 4, 2, 1; 2000 AG₁₇₄, 5, 2, 1; 2000 AY₁₇₈, 9, 2, 4; 2000 AQ₁₉₂, 6, 1, 0; 2000 AE₁₉₄, 4, 1, 0; 2000 AL₁₉₄, 3, 1, 0; 2000 AV₂₃₁, 5, 2, 1; 2000 AN₂₃₅, 10, 4, 6; 2000 AW₂₄₇, 4, 2, 1; 2000 BR₁, 4, 1, 0; 2000 BO₃, 3, 1, 0; 2000 BD₁₁, 2, 1, 0; 2000 BN₂₆, 7, 2, 1; 2000 BU₂₆, 4, 2, 1; 2000 BW₂₉, 10, 4, 5; 2000 BB₃₆, 9, 3, 3; 2000 CU₈, 4, 2, 1; 2000 CZ₉, 3, 1, 0; 2000 CZ₁₇, 3, 1, 0; 2000 CL₂₃, 9, 2, 12; 2000 CZ₂₃, 6, 3, 3; 2000 CO₂₄, 7, 3, 4; 2000 CQ₃₁, 3, 1, 0; 2000 CV₃₆, 3, 1, 0; 2000 CG₃₇, 7, 3, 15; 2000 CV₄₃, 3, 1, 0; 2000 CC₄₉, 15, 4, 4; 2000 CN₅₀, 6, 1, 0; 2000 CY₆₂, 8, 2, 1; 2000 CK₈₀, 9, 3, 3; 2000 CZ₈₁, 3, 1, 0; 2000 CN₈₄, 9, 2, 1; 2000 CX₈₆, 4, 2, 1; 2000 CZ₈₇, 4, 2, 1; 2000 CW₈₈, 3, 1, 0; 2000 CX₁₁₂, 3, 1, 0; 2000 DD₁, 3, 1, 0; 2000 DP₄, 4, 2, 1; 2000 DX₄, 3, 1, 0; 2000 DO₅, 3, 1, 0; 2000 DY₈, 10, 4, 20; 2000 DG₁₂, 3, 1, 0; 2000 DT₁₃, 11, 4, 11; 2000 DO₁₇, 3, 1, 0; 2000 DU₂₆, 3, 1, 0; 2000 DH₂₈, 3, 1, 0; 2000 DA₃₁, 12, 3, 8; 2000 DS₃₃, 3, 1, 0; 2000 DM₃₄, 6, 2, 12; 2000 DL₃₇, 9, 2, 2; 2000 DJ₄₁, 3, 1, 0; 2000 DZ₄₃, 6, 2, 2; 2000 DF₅₃, 12, 3, 2; 2000 DT₅₅, 3, 1, 0; 2000 DA₅₆, 3, 1, 0; 2000 DD₅₇, 3, 1, 0; 2000 DA₅₈, 3, 1, 0; 2000 DC₅₈, 3, 1, 0; 2000 DT₅₈, 8, 1, 0; 2000 DM₅₉, 3, 1, 0; 2000 DD₆₄, 3, 1, 0; 2000 DK₆₅, 3, 1, 0; 2000 DG₆₈, 3, 1, 0; 2000 DZ₆₉, 3, 1, 0; 2000 DN₉₂, 12, 4, 11; 2000 DX₉₄, 3, 1, 0; 2000 DZ₉₅, 3, 1, 0; 2000 DR₉₆, 21, 7, 17; 2000 DT₉₇, 3, 1, 0; 2000 DH₁₀₅, 6, 2, 1; 2000 DQ₁₀₅, 12, 4, 6; 2000 DE₁₁₁, 2, 1, 0; 2000 DX₁₁₄, 3, 1, 0; 2000 DA₁₁₅, 3, 1, 0; 2000 ED₅, 3, 1, 0; 2000 EH₁₅, 3, 1, 0; 2000 ET₁₆, 4, 1, 0; 2000 EM₁₇, 4, 2, 1; 2000 ER₁₉, 3, 1, 0; 2000 EV₂₄, 3, 1, 0; 2000 EC₃₀, 3, 1, 0; 2000 EY₃₇, 3, 1, 0; 2000 EG₅₆, 4, 1, 0; 2000 EH₅₆, 3, 1, 0; 2000 EW₅₈, 4, 1, 0; 2000 ED₈₇, 11, 3, 14; 2000 EY₈₉, 3, 1, 0; 2000 EO₉₀, 3, 1, 0; 2000 EU₉₁, 3, 1, 0; 2000 EH₁₀₂, 8, 3, 13; 2000 EQ₁₂₃, 6, 2, 1; 2000 EC₁₂₄, 5, 2, 1; 2000 EJ₁₂₄, 4, 2, 1; 2000 ED₁₂₆, 3, 1, 0; 2000 EJ₁₂₉, 3, 1, 0; 2000 EK₁₂₉, 4, 1, 0; 2000 EK₁₃₄, 4, 2, 1; 2000 EJ₁₄₂, 3, 1, 0; 2000 ED₁₄₆, 4, 2, 1; 2000 EL₁₅₂, 8, 2, 1; 2000 ED₁₅₉, 8, 2, 1; 2000 EY₁₅₉, 6, 2, 1; 2000 EB₁₆₄, 3, 1, 0; 2000 ED₁₆₅, 3, 1, 0; 2000 EJ₁₉₄, 3, 1, 0; 2000 EW₁₉₇, 3, 1, 0; 2000 FA₆, 3, 1, 0; 2000 FK₆, 6, 2, 1; 2000 FQ₁₀, 6, 1, 0; 2000 FD₁₅, 5, 2, 1; 2000 FK₁₆, 3, 1, 0; 2000 FF₁₈, 3, 1, 0; 2000 FM₁₈, 3, 1, 0; 2000 FZ₁₈, 3, 1, 0; 2000 FQ₁₉, 9, 2, 1; 2000 FG₂₂, 3, 1, 0; 2000 FW₃₃, 6, 2, 1; 2000 FR₃₄, 2, 1, 0; 2000 FV₃₄, 6, 3, 3; 2000 FR₃₅, 9, 3, 2; 2000 FP₃₈, 6, 2, 11; 2000 FO₄₁, 4, 2, 1; 2000 FH₄₅, 6, 1, 0; 2000 FG₄₇, 3, 1, 0; 2000 FM₅₆, 3, 1, 0; 2000 GM₆₉, 4, 1, 0; 2000 GM₉, 3, 1, 0; 2000 GU₁₀, 6, 2, 1; 2000 GG₁₁, 2, 1, 0; 2000 GQ₁₂, 3, 1, 0; 2000 GE₂₈, 10, 4, 43; 2000 GN₃₀, 9, 3, 5; 2000 GF₃₁, 3, 1, 0; 2000 GG₃₂, 5, 2, 14; 2000 GR₃₂, 3, 1, 0; 2000 GQ₃₇, 3, 1, 0; 2000 GL₃₈, 13, 5, 6; 2000 GB₄₂, 6, 2, 24; 2000 GC₄₉, 3, 1, 0; 2000 GN₅₀, 3, 1, 0; 2000 GH₅₇, 4, 1, 0; 2000 GG₆₅, 6, 2, 1; 2000 GQ₆₇, 3, 1, 0; 2000 GN₇₇, 2, 1, 0; 2000 GH₈₁, 4, 1, 0; 2000 GK₈₉, 3, 1, 0; 2000 GE₉₂, 6, 2, 1; 2000 GG₉₃, 9, 3, 15; 2000 GK₉₇, 3, 1, 0; 2000 GS₁₀₃, 4, 2, 1; 2000 GM₁₀₆, 4, 1, 0; 2000 GL₁₀₇, 6, 1, 0; 2000 GZ₁₁₁, 6, 3, 3; 2000 GA₁₁₄, 3, 1, 0; 2000 GN₁₁₄, 4, 2, 1; 2000 GF₁₁₆, 4, 2, 1; 2000 GW₁₃₄, 3, 1, 0; 2000 GU₁₄₁, 4, 1, 0; 2000 GV₁₅₄, 3, 1, 0; 2000 GM₁₅₅, 4, 1, 0; 2000 GB₁₅₆, 6, 2, 1; 2000 GO₁₆₀, 3, 1, 0; 2000 GU₁₆₇, 3, 1, 0; 2000 GL₁₇₂, 4, 2, 1; 2000 GL₁₇₄, 3, 1, 0; 2000 GQ₁₈₂, 2, 1, 0; 2000 HN₃, 3, 1, 0; 2000 HC₈, 6, 2, 1; 2000 HW₁₀, 6, 2, 1; 2000 HL₁₇, 7, 2, 10; 2000 HQ₂₂, 3, 1, 0; 2000 HH₂₆, 6, 2, 1; 2000 HJ₃₀, 3, 1, 0; 2000 HS₄₅, 3, 1, 0; 2000 HJ₅₀, 6, 2, 1; 2000 HC₅₂, 4, 2, 1; 2000 HW₅₆, 3, 1, 0; 2000 HQ₇₀, 3, 1, 0; 2000 HX₇₂, 6, 2, 3; 2000 HK₈₂, 6, 2, 1; 2000 HY₈₄, 9, 3, 6; 2000 HP₈₇, 4, 1, 0; 2000 HL₉₂, 3, 1, 0; 2000 JQ₁₉, 2, 1, 0; 2000 JQ₂₂, 3, 1, 0; 2000 JZ₂₂, 3, 1, 0; 2000 JN₂₃, 6, 1, 0; 2000 JK₄₇, 8, 2, 1; 2000 JH₅₂, 3, 1, 0; 2000 JU₅₅, 7, 2, 14; 2000 JZ₅₉, 3, 1, 0; 2000 JL₇₇, 5, 2, 1; 2000 KM₃₂, 2, 1, 0; 2000 KJ₃₆, 4, 2, 1; 2000 KA₄₁, 6, 2, 1; 2000 KX₄₆, 3, 1, 0; 2000 KP₆₄, 3, 1, 0; 2000 LY₁₀, 4, 2, 1; 2000 NK₁₄, 4, 2, 1; 2000 OX₂₉, 12, 4, 42; 2000 PO₉, 15, 4, 4; 2000 QX₃₅, 3, 1, 0; 2000 QG₁₈₃, 3, 1, 0; 2000 QA₂₁₄, 3, 1, 0; 2000 SJ₁₈₂, 6, 2, 1; 2000 SP₂₂₄, 3, 1, 0; 2000 VX₆₁, 3, 1, 0; 2000 XR₄₂, 3, 1, 0; 2000 YC₅, 3, 1, 0; 2001 AH₄₆, 9, 3, 6; 2001 FV₄₅, 20, 5, 6; 2001 FE₅₅, 3, 1, 0; 2001 FF₅₈, 3, 1, 0; 2001 FH₆₇, 6, 2, 1; 2001 FA₇₆, 12, 4, 13; 2001 FU₇₈, 3, 1, 0; 2001 FG₁₃₀, 9, 2, 1; 2001 FF₁₃₄, 9, 2, 4; 2001 FG₁₃₅, 4, 2, 1; 2001 FS₁₄₆, 3, 1, 0; 2001 FM₁₅₀, 3, 1, 0; 2001 FG₁₆₁, 7, 2, 12; 2001 HQ<

2001 QQ₁₂, 4, 2, 1; 2001 QD₁₃, 4, 2, 1; 2001 QB₁₅, 3, 1, 0; 2001 QF₁₈, 13, 4, 5; 2001 QS₂₄, 4, 2, 1; 2001 QX₂₅, 6, 2, 1; 2001 QC₃₄, 3, 1, 0; 2001 QB₃₆, 3, 1, 0; 2001 QJ₃₇, 3, 1, 0; 2001 QV₃₇, 21, 3, 3; 2001 QW₄₄, 3, 1, 0; 2001 QL₄₆, 4, 1, 0; 2001 QA₄₈, 3, 1, 0; 2001 QV₅₀, 3, 1, 0; 2001 QH₅₂, 3, 1, 0; 2001 QC₅₆, 4, 2, 1; 2001 QC₆₄, 3, 1, 0; 2001 QE₆₆, 2, 1, 0; 2001 QD₆₆, 3, 1, 0; 2001 QS₆₆, 12, 4, 11; 2001 QW₆₆, 3, 1, 0; 2001 QF₇₀, 6, 1, 0; 2001 QZ₈₆, 18, 5, 27; 2001 QW₉₁, 6, 2, 1; 2001 QZ₉₄, 4, 2, 1; 2001 QS₉₈, 3, 1, 0; 2001 QN₁₀₃, 7, 3, 29; 2001 QK₁₀₄, 3, 1, 0; 2001 QQ₁₁₃, 3, 1, 0; 2001 QG₁₁₄, 3, 1, 0; 2001 QK₁₂₉, 4, 2, 1; 2001 QO₁₃₁, 3, 1, 0; 2001 QU₁₃₁, 4, 2, 1; 2001 QV₁₃₂, 4, 2, 1; 2001 QA₁₄₄, 6, 2, 3; 2001 QC₁₄₄, 3, 1, 0; 2001 QA₁₅₉, 3, 1, 0; 2001 QG₁₅₉, 4, 1, 0; 2001 QR₁₆₀, 3, 1, 0; 2001 QR₁₆₂, 4, 1, 0; 2001 QY₁₆₃, 3, 1, 0; 2001 QF₁₆₈, 3, 1, 0; 2001 QD₁₈₃, 3, 1, 0; 2001 QN₂₀₂, 3, 1, 0; 2001 QT₂₀₂, 3, 1, 0; 2001 QK₂₁₉, 3, 1, 0; 2001 QU₂₃₂, 4, 2, 1; 2001 QV₂₅₆, 4, 2, 1; 2001 QP₂₈₃, 3, 1, 0; 2001 QP₂₈₉, 3, 1, 0; 2001 QF₂₉₄, 6, 2, 1; 2001 QQ₂₉₄, 3, 1, 0; 2001 QY₃₂₇, 4, 2, 1; 2001 RM₅, 4, 1, 0; 2001 RA₇, 3, 1, 0; 2001 RD₁₅, 3, 1, 0; 2001 RV₁₆, 3, 1, 0; 2001 RD₁₉, 3, 1, 0; 2001 RR₁₉, 4, 1, 0; 2001 RD₂₀, 3, 1, 0; 2001 RK₂₅, 3, 1, 0; 2001 RA₂₇, 3, 1, 0; 2001 RP₂₇, 4, 1, 0; 2001 RO₂₉, 3, 1, 0; 2001 RL₃₀, 3, 1, 0; 2001 RZ₃₀, 2, 1, 0; 2001 RP₃₁, 4, 2, 1; 2001 RA₃₃, 3, 1, 0; 2001 RQ₃₃, 12, 3, 8; 2001 RS₃₃, 3, 1, 0; 2001 RR₅₅, 3, 1, 0; 2001 RH₅₆, 3, 1, 0; 2001 RY₅₆, 4, 1, 0; 2001 RY₅₇, 4, 2, 1; 2001 RG₆₄, 3, 1, 0; 2001 RJ₇₁, 3, 1, 0; 2001 RG₇₈, 4, 2, 1; 2001 RH₈₆, 3, 1, 0; 2001 RT₉₃, 4, 2, 1; 2001 RD₉₄, 4, 2, 1; 2001 RJ₁₀₂, 4, 2, 1; 2001 RV₁₁₃, 4, 2, 1; 2001 RE₁₂₈, 4, 2, 1; 2001 RR₁₂₈, 2, 1, 0; 2001 RS₁₂₉, 4, 2, 1; 2001 RT₁₃₂, 4, 2, 1; 2001 RQ₁₄₆, 3, 1, 0; 2001 RZ₁₄₆, 3, 1, 0; 2001 RT₁₄₉, 6, 2, 1; 2001 SU₁₀, 6, 2, 15; 2001 SE₂₀, 5, 2, 3; 2001 SH₂₅, 2, 1, 0; 2001 SC₃₃, 4, 2, 1; 2001 ST₄₁, 3, 1, 0; 2001 SV₄₄, 6, 2, 1; 2001 SF₅₅, 12, 3, 2; 2001 SH₇₃, 4, 1, 0; 2001 SB₇₅, 6, 1, 0; 2001 SH₇₉, 2, 1, 0; 2001 SL₈₀, 4, 2, 1; 2001 SL₈₁, 2, 1, 0; 2001 SW₈₃, 3, 1, 0; 2001 SE₉₈, 5, 2, 1; 2001 SD₁₂₀, 4, 2, 1; 2001 SH₁₂₁, 3, 1, 0; 2001 SA₁₃₄, 3, 1, 0; 2001 SZ₁₄₆, 3, 1, 0; 2001 SG₁₅₅, 6, 2, 1; 2001 SF₁₆₃, 4, 2, 1; 2001 SC₁₆₈, 3, 1, 0; 2001 SD₁₆₈, 3, 1, 0; 2001 SX₁₈₉, 4, 2, 1; 2001 SX₂₀₅, 3, 1, 0; 2001 SS₂₁₃, 3, 1, 0; 2001 SF₂₁₈, 3, 1, 0; 2001 SZ₂₁₉, 3, 1, 0; 2001 SJ₂₂₆, 3, 1, 0; 2001 SH₂₄₆, 3, 1, 0; 2001 SR₂₆₅, 3, 1, 0; 2001 ST₃₁₄, 4, 1, 0; 2001 SY₃₂₁, 3, 1, 0; 2001 SO₃₂₆, 4, 2, 1; 2001 TA₃, 5, 2, 1; 2001 TN₃₅, 3, 1, 0; 2001 TW₄₅, 7, 2, 1; 2001 TX₅₄, 3, 1, 0; 2001 TH₅₉, 3, 1, 0; 2001 TV₁₄₆, 8, 2, 1; 2001 TL₁₅₁, 3, 1, 0; 2001 TT₁₆₆, 3, 1, 0; 2001 TH₂₀₉, 4, 2, 1; 2001 TQ₂₁₁, 3, 1, 0; 2001 TX₂₁₁, 3, 1, 0; 2001 US₁₆, 3, 1, 0; 2001 UO₃₇, 3, 1, 0; 2001 UQ₉₆, 9, 3, 2; 2001 UD₁₀₁, 9, 3, 2; 2001 UW₁₃₃, 3, 1, 0; 2001 VR₁₆, 3, 1, 0; 2001 VD₆₉, 2, 1, 0; 2001 VX₁₀₅, 11, 4, 3; 2001 VY₁₁₈, 5, 2, 1; 2002 CV₅₈, 19, 3, 2; 2002 MC₁, 3, 1, 0; 2002 NH₁₃, 3, 1, 0; 2002 NK₁₉, 3, 1, 0; 2002 NO₂₆, 6, 2, 11; 2002 NG₂₇, 3, 1, 0; 2002 OT₉, 3, 1, 0; 2002 OX₁₂, 3, 1, 0; 2002 OS₂₀, 4, 1, 0; 2002 PV₁₉, 12, 4, 11; 2002 PN₃₁, 5, 2, 12; 2002 PR₃₃, 6, 2, 1; 2002 PF₃₇, 3, 1, 0; 2002 PX₃₈, 3, 1, 0; 2002 PO₄₃, 3, 1, 0; 2002 PG₄₄, 3, 1, 0; 2002 PF₄₅, 3, 1, 0; 2002 PF₄₈, 3, 1, 0; 2002 PL₄₈, 6, 2, 4; 2002 PB₅₈, 6, 2, 2; 2002 PJ₉₉, 3, 1, 0; 2002 PJ₁₁₁, 3, 1, 0; 2002 PX₁₁₂, 3, 1, 0; 2002 PM₁₃₃, 6, 2, 1; 2002 PB₁₅₆, 9, 2, 1; 2002 QH₄, 10, 4, 6; 2002 QW₁₉, 3, 1, 0; 2002 QM₂₄, 4, 1, 0; 2002 QD₃₃, 6, 2, 3; 2002 QK₅₀, 3, 1, 0; 2002 RA₄, 3, 1, 0; 2002 RN₉, 3, 1, 0; 2002 RQ₅, 2, 1; 2002 RY₉, 4, 1, 0; 2002 RU₁₁, 2, 1, 0; 2002 RN₁₃, 6, 2, 3; 2002 RJ₁₅, 3, 1, 0; 2002 RM₁₇, 6, 2, 1; 2002 RG₂₁, 8, 2, 2; 2002 RL₂₆, 3, 1, 0; 2002 RN₃₁, 6, 1, 0; 2002 RQ₃₃, 3, 1, 0; 2002 RW₃₃, 3, 1, 0; 2002 RC₃₅, 3, 1, 0; 2002 RS₃₅, 3, 1, 0; 2002 RD₅₁, 6, 1, 0; 2002 RC₅₇, 6, 2, 1; 2002 RN₅₇, 7, 2, 3; 2002 RY₆₀, 6, 2, 15; 2002 RW₆₂, 6, 2, 1; 2002 RV₈₅, 3, 1, 0; 2002 RE₈₉, 3, 1, 0; 2002 RW₉₃, 3, 1, 0; 2002 RM₉₄, 7, 3, 31; 2002 RH₁₀₉, 3, 1, 0; 2002 RH₁₂₁, 7, 2, 13; 2002 RV₁₃₀, 7, 2, 9; 2002 RT₁₄₉, 6, 1, 0; 2002 RZ₁₆₂, 3, 1, 0; 2002 RL₁₇₂, 3, 1, 0; 2002 RN₂₀₁, 4, 2, 1; 2002 RS₂₀₂, 6, 2, 3; 2002 RT₂₁₁, 3, 1, 0; 2002 RV₂₂₅, 4, 1, 0; 2002 RL₂₃₉, 3, 1, 0; 2002 SJ₂, 6, 1, 0; 2002 SL₂, 3, 1, 0; 2002 SD₄, 4, 1, 0; 2002 SC₃₂, 3, 1, 0; 2002 SK₃₄, 15, 4, 6; 2002 SG₃₇, 3, 1, 0; 2002 SV₃₈, 3, 1, 0; 2002 SW₄₅, 3, 1, 0; 2002 SK₅₀, 6, 2, 10; 2002 SN₅₃, 3, 1, 0; 2002 TG₅, 3, 1, 0; 2002 TH₁₀, 3, 1, 0; 2002 TP₁₂, 6, 2, 1; 2002 TN₁₄, 3, 1, 0; 2002 TZ₁₆, 3, 1, 0; 2002 TS₂₀, 6, 1, 0; 2002 TB₂₇, 3, 1, 0; 2002 TV₂₇, 12, 5, 15; 2002 TO₃₂, 3, 1, 0; 2002 TE₃₆, 12, 3, 3; 2002 TJ₃₆, 3, 1, 0; 2002 TW₃₆, 3, 1, 0; 2002 TB₃₈, 7, 2, 14; 2002 TL₃₈, 3, 1, 0; 2002 TS₃₈, 3, 1, 0; 2002 TU₄₁, 3, 1, 0; 2002 TU₄₂, 3, 1, 0; 2002 TE₄₃, 6, 2, 2; 2002 TQ₄₅, 6, 2, 1; 2002 TT₄₅, 4, 2, 1; 2002 TU₄₇, 5, 2, 1; 2002 TE₄₈, 10, 2, 7; 2002 TF₄₉, 3, 1, 0; 2002 TJ₄₉, 3, 1, 0; 2002 TN₅₉, 3, 1, 0; 2002 TQ₆₁, 3, 1, 0; 2002 TP₇₁, 2, 1, 0; 2002 TY₈₀, 6, 2, 1; 2002 TQ₉₀, 3, 1, 0; 2002 TO₉₅, 4, 2, 1; 2002 TT₁₂₁, 5, 2, 1; 2002 TR₁₂₉, 3, 1, 0; 2002 TK₁₄₃, 7, 3, 43; 2002 TO₁₄₃, 6, 1, 0; 2002 TD₁₇₀, 7, 29; 2002 TM₁₇₁, 3, 1, 0; 2002 TW₁₇₉, 3, 1, 0; 2002 TQ₁₈₂, 6, 2, 1; 2002 TD₁₈₃, 7, 2, 4; 2002 TC₁₈₇, 3, 1, 0; 2002 TA₁₉₈, 5, 1, 0; 2002 TE₂₀₂, 4, 1, 0; 2002 TA₂₀₃, 2, 1, 0; 2002 TL₂₀₃, 3, 1, 0; 2002 TU₂₀₆, 3, 1, 0; 2002 TN₂₁₂, 4, 1, 0; 2002 TC₂₂₉, 3, 1, 0; 2002 TU₂₃₁, 4, 1, 0; 2002 TF₂₄₂, 3, 1, 0; 2002 TX₂₄₂, 3, 1, 0; 2002 TY₂₄₄, 3, 1, 0; 2002 TQ₂₄₈, 11, 4, 9; 2002 TY₂₅₀, 3, 1, 0; 2002 TG₂₅₁, 3, 1, 0; 2002 TE₂₅₄, 5, 2, 1; 2002 TZ₂₅₅, 3, 1, 0; 2002 TV₂₅₇, 3, 1, 0; 2002 TV₂₅₉, 5, 2, 9; 2002 TK₂₆₀, 3, 1, 0; 2002 TR₂₆₄, 8, 2, 9; 2002 TZ₂₇₅, 3, 1, 0; 2002 TX₂₇₉, 3, 1, 0; 2002 TC₂₈₂, 9, 3, 10; 2002 TB₂₈₄, 4, 2, 1; 2002 TH₂₈₇, 6, 2, 2; 2002 TD₂₈₈, 3, 1, 0; 2002 TA₂₉₀, 11, 4, 11; 2002 TR₂₉₀, 5, 2, 1; 2002 TC₂₉₂, 3, 1, 0; 2002 TO₂₉₄, 3, 1, 0; 2002 TV₃₁₃, 9, 3, 3; 2002 TQ₃₅₈, 5, 2, 3; 2002 UJ₄, 1, 0; 2002 UQ₁, 3, 1, 0; 2002 UA₆, 10, 2, 13; 2002 US₉, 3, 1, 0; 2002 UO₁₆, 3, 1, 0; 2002 UN₃₃, 4, 2, 1; 2002 UJ₃₉, 4, 2, 1; 2002 UH₄₀, 6, 2, 2; 2002 UZ₄₈, 6, 2, 1; 2002 VA₄, 2, 1; 2002 VP₂, 7, 3, 12; 2002 VK₉, 3, 1, 0; 2002 VU₁₁, 3, 1, 0; 2002 VD₁₂, 3, 1, 0; 2002 VZ₁₅, 8, 2, 4; 2002 VH₁₆, 2, 1, 0; 2002 VS₁₈, 4, 1, 0; 2002 VF₁₉, 4, 1, 0; 2002 VZ₂₁, 3, 1, 0; 2002 VT₂₇, 11, 3, 8; 2002 VT₃₂, 3, 1, 0; 2002 VE₃₈, 3, 1, 0; 2002 VE₄₀, 3, 1, 0; 2002 VE₅₄, 6, 2, 1; 2002 VL₆₂, 4, 1, 0; 2002 VR₆₂, 2, 1, 0; 2002 VM₈₀, 11, 4, 15; 2002 VT₈₁, 2, 1, 0; 2002 VD₈₃, 4, 2, 1; 2002 VM₈₅, 3, 1, 0; 2002 VW₈₆, 3, 1, 0; 2002 VC₈₉, 4, 1, 0; 2002 VK₉₆, 3, 1, 0; 2002 VO₁₀₀, 10, 3, 2;

2002 VZ₁₁₃, 3, 1, 0; 2002 VU₁₁₇, 4, 2, 1; 2002 VS₁₂₀, 4, 1, 0; 2002 VH₁₂₁, 3, 1, 0; 2002 VS₁₂₅, 4, 2, 1; 2002 WL₇, 3, 1, 0; 2002 WZ₇, 6, 2, 1; 2002 WS₈, 6, 2, 1; 2002 WW₁₅, 4, 2, 1; 2002 XT₁₁, 9, 3, 3; 2002 XE₁₆, 3, 1, 0; 2002 XS₂₆, 3, 1, 0; 2002 XR₃₉, 5, 2, 1; 2002 XP₄₂, 3, 1, 0; 2002 XV₆₅, 3, 1, 0; 2002 XL₇₂, 3, 1, 0; 2002 XD₈₃, 3, 1, 0; 2002 XJ₉₀, 3, 1, 0; 2002 YW₂₆, 3, 1, 0; 2003 AK₁₄, 6, 2, 4; 2003 AM₃₁, 6, 2, 1; 2003 BK₂₄, 9, 3, 2; 2003 CG₁₆, 3, 1, 0; 2003 VB₁₂, 1, 1, 0; 2003 WC₁₄₈, 9, 3, 9; 2003 WQ₁₅₉, 18, 5, 18; 2003 WR₁₅₉, 3, 1, 0; 2003 YO₃, 3, 1, 0; 2003 YM₃₃, 6, 2, 1; 2003 YP₆₆, 3, 1, 0; 2003 YR₆₆, 3, 1, 0; 2003 YS₆₆, 3, 1, 0; 2003 YT₆₆, 4, 1, 0; 2003 YJ₆₉, 6, 1, 0; 2003 YB₇₀, 4, 1, 0; 2003 YO₈₉, 9, 4, 8; 2003 YG₁₀₃, 6, 2, 1; 2003 YC₁₀₅, 4, 1, 0; 2003 YY₁₀₆, 3, 1, 0; 2003 YJ₁₂₁, 6, 1, 0; 2003 YK₁₂₁, 12, 3, 11; 2003 YO₁₃₈, 6, 2, 1; 2003 YR₁₃₈, 9, 3, 8; 2004 AL₅, 3, 1, 0; 2004 AC₆, 3, 1, 0; 2004 AB₉, 3, 1, 0; 2004 BM₃, 4, 1, 0; 2004 BS₆, 9, 3, 10; 2004 BY₁₀, 3, 1, 0; 2004 BZ₁₀, 24, 4, 6; 2004 BE₁₆, 3, 1, 0; 2004 BX₁₈, 3, 1, 0; 2004 BR₂₃, 3, 1, 0; 2004 BA₂₇, 3, 1, 0; 2004 BD₂₇, 2, 1, 0; 2004 BE₂₇, 5, 2, 3; 2004 BC₃₀, 3, 1, 0; 2004 BL₃₀, 3, 1, 0; 2004 BH₃₁, 3, 1, 0; 2004 BS₃₇, 3, 1, 0; 2004 BV₃₇, 8, 2, 1; 2004 BX₃₇, 3, 1, 0; 2004 BZ₃₇, 3, 1, 0; 2004 BC₃₈, 15, 3, 4; 2004 BG₃₈, 3, 1, 0; 2004 BW₄₀, 2, 1, 0; 2004 BZ₄₁, 3, 1, 0; 2004 BD₄₂, 3, 1, 0; 2004 BJ₄₂, 3, 1, 0; 2004 BK₄₂, 9, 3, 5; 2004 BX₄₂, 3, 1, 0; 2004 BY₄₂, 3, 1, 0; 2004 BA₄₃, 6, 2, 4; 2004 BD₄₃, 6, 2, 11; 2004 BE₄₃, 7, 3, 13; 2004 BG₄₃, 5, 2, 1; 2004 BL₄₃, 3, 1, 0; 2004 BN₄₃, 12, 3, 3; 2004 BV₄₃, 3, 1, 0; 2004 BW₄₃, 3, 1, 0; 2004 BD₄₄, 3, 1, 0; 2004 BL₄₄, 9, 3, 13; 2004 BN₄₄, 3, 1, 0; 2004 BQ₄₄, 2, 1, 0; 2004 BB₄₅, 2, 1, 0; 2004 BT₄₆, 6, 1, 0; 2004 BY₄₆, 5, 2, 3; 2004 BE₅₂, 6, 3, 3; 2004 BO₅₄, 10, 2, 9; 2004 BR₅₄, 6, 1, 0; 2004 BF₅₆, 13, 4, 13; 2004 BG₅₆, 18, 5, 11; 2004 BH₅₆, 9, 3, 3; 2004 BJ₅₆, 17, 4, 15; 2004 BK₅₆, 6, 2, 8; 2004 BL₅₆, 3, 1, 0; 2004 BN₅₆, 3, 1, 0; 2004 BT₅₆, 7, 2, 12; 2004 BW₅₆, 3, 1, 0; 2004 BY₅₇, 3, 1, 0; 2004 BA₅₈, 6, 2, 1; 2004 BB₅₈, 3, 1, 0; 2004 BH₆₈, 3, 1, 0; 2004 BO₆₈, 6, 2, 1; 2004 BG₆₉, 3, 1, 0; 2004 BM₇₂, 5, 2, 5; 2004 BV₇₃, 6, 3, 3; 2004 BW₇₃, 3, 1, 0; 2004 BY₇₃, 13, 5, 16; 2004 BD₇₄, 16, 6, 15; 2004 BM₇₄, 3, 1, 0; 2004 BR₇₄, 3, 1, 0; 2004 BS₇₄, 3, 1, 0; 2004 BT₇₄, 6, 1, 0; 2004 BV₇₅, 3, 1, 0; 2004 BR₇₆, 3, 1, 0; 2004 BC₇₆, 3, 1, 0; 2004 BS₇₉, 9, 3, 7; 2004 BT₇₉, 3, 1, 0; 2004 BU₇₉, 3, 1, 0; 2004 BK₈₂, 3, 1, 0; 2004 BV₈₃, 4, 2, 1; 2004 BX₈₆, 3, 1, 0; 2004 BA₈₇, 3, 1, 0; 2004 BE₈₈, 4, 1, 0; 2004 BY₈₈, 3, 1, 0; 2004 BZ₈₈, 3, 1, 0; 2004 BD₈₉, 3, 1, 0; 2004 BE₈₉, 12, 3, 3; 2004 BH₈₉, 3, 1, 0; 2004 BK₈₉, 3, 1, 0; 2004 BO₈₉, 5, 2, 4; 2004 BU₈₉, 3, 1, 0; 2004 BE₉₀, 25, 4, 14; 2004 BL₉₀, 3, 1, 0; 2004 BN₉₀, 5, 2, 14; 2004 BP₉₀, 13, 5, 7; 2004 BQ₉₀, 10, 3, 4; 2004 BV₉₀, 3, 1, 0; 2004 BY₉₀, 3, 1, 0; 2004 BZ₉₀, 3, 1, 0; 2004 BB₉₁, 6, 1, 0; 2004 BF₉₁, 6, 2, 1; 2004 BK₉₁, 2, 1, 0; 2004 BL₉₁, 9, 4, 6; 2004 BM₉₁, 3, 1, 0; 2004 BN₉₁, 3, 1, 0; 2004 BQ₉₁, 9, 3, 8; 2004 BC₉₂, 9, 4, 6; 2004 BE₉₂, 5, 2, 1; 2004 BF₉₂, 6, 2, 2; 2004 BJ₉₃, 6, 1, 0; 2004 BU₉₃, 4, 2, 1; 2004 BX₉₃, 3, 1, 0; 2004 BB₉₄, 3, 1, 0; 2004 BK₉₅, 4, 2, 1; 2004 BY₉₆, 21, 5, 16; 2004 BV₁₀₁, 2, 1, 0; 2004 BX₁₀₁, 5, 2, 4; 2004 BY₁₀₁, 8, 3, 3; 2004 BP₁₀₂, 6, 2, 7; 2004 BD₁₀₃, 17, 5, 11; 2004 BM₁₀₃, 8, 3, 11; 2004 BN₁₀₅, 3, 1, 0; 2004 BV₁₀₆, 6, 3, 3; 2004 BU₁₀₆, 5, 2, 1; 2004 BT₁₀₇, 3, 1, 0; 2004 BF₁₁₁, 3, 1, 0; 2004 BL₁₁₂, 3, 1, 0; 2004 BM₁₁₃, 5, 2, 9; 2004 BV₁₁₃, 4, 2, 1; 2004 BB₁₁₄, 8, 2, 1; 2004 BD₁₁₄, 3, 1, 0; 2004 BE₁₁₄, 3, 1, 0; 2004 BO₁₁₄, 10, 2, 13; 2004 BE₁₁₈, 3, 1, 0; 2004 BF₁₁₈, 3, 1, 0; 2004 BH₁₁₈, 5, 1, 0; 2004 BK₁₁₈, 9, 2, 1; 2004 BF₁₂₀, 3, 1, 0; 2004 CT *, 5, 2, 1; 2004 CU *, 10, 4, 17; 2004 CV *, 19, 6, 16; 2004 CW *, 6, 2, 1; 2004 CO₁ *, 5, 2, 1; 2004 CP₁ *, 8, 3, 16; 2004 CQ₁ *, 12, 4, 16; 2004 CR₁ *, 5, 2, 1; 2004 CS₁ *, 20, 4, 5; 2004 CT₁ *, 9, 3, 16; 2004 CX₁ *, 5, 2, 1; 2004 CA₂, 3, 1, 0; 2004 CD₂ *, 18, 4, 5; 2004 CE₂ *, 10, 4, 15; 2004 CF₂ *, 8, 3, 15; 2004 CG₂ *, 9, 3, 4; 2004 CN₂ *, 6, 2, 1; 2004 CO₂,

2004 CL₁₁₁, 3, 1, 0; 2004 CO₁₁₁, 3, 1, 0; 2004 CP₁₁₁, 3, 1, 0; 2004 DF *, 4, 2, 1; 2004 DG *, 4, 2, 1; 2004 DH *, 4, 2, 1; 2004 DJ *, 4, 2, 1; 2004 DK *, 4, 2, 1; 2004 DL *, 4, 2, 1; 2004 DM *, 4, 2, 1; 2004 DN *, 4, 2, 1; 2004 DP, 3, 1, 0; 2004 DQ, 3, 1, 0; 2004 DR, 3, 1, 0; 2004 DS, 6, 1, 0; 2004 DT, 3, 1, 0; 2004 DU, 3, 1, 0; 2004 DV, 3, 1, 0; 2004 DW, 8, 3, 4; 2004 DY, 4, 1, 0; 2004 DE₁ *, 3, 1, 0; 2004 DF₁ *, 3, 1, 0; 2004 DT₁, 4, 1, 0; 2004 DJ₃, 3, 1, 0; 2004 DO₃, 6, 2, 4; 2004 DF₅, 3, 1, 0; 2004 DL₆, 4, 1, 0; 2004 DM₆, 4, 1, 0; 2004 DN₆, 4, 1, 0; 2004 DU₆, 2, 1, 0; 2004 DV₆, 4, 1, 0; 2004 DW₆, 6, 2, 1; 2004 DX₆, 6, 2, 1; 2004 DZ₆, 4, 1, 0; 2004 DM₇ *, 3, 1, 0; 2004 DT₈, 4, 1, 0; 2004 DY₈, 4, 1, 0; 2004 DD₁₀ *, 6, 2, 6; 2004 DE₁₀ *, 6, 2, 6; 2004 DF₁₀ *, 11, 4, 8; 2004 DG₁₀ *, 13, 3, 7; 2004 DH₁₀ *, 10, 3, 7; 2004 DJ₁₀ *, 10, 3, 7; 2004 DK₁₀ *, 6, 2, 4; 2004 DL₁₀ *, 6, 2, 4; 2004 DM₁₀ *, 9, 3, 7; 2004 DN₁₀ *, 11, 4, 8; 2004 DK₁₁, 5, 2, 1; 2004 DL₁₁, 4, 1, 0; 2004 DP₁₁ *, 3, 1, 0; 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(75478), 3, 1, 0; (75500), 7, 3, 35; (75505), 7, 3, 8; (75506), 12, 3, 11; (75521), 4, 2, 1; (75533), 4, 2, 1; (75578), 11, 3, 14;

(75579), 9, 3, 2; (75583), 2, 1, 0; (75586), 3, 1, 0; (75590), 3, 1, 0; (75593), 3, 1, 0; (75602), 3, 1, 0; (75617), 6, 2, 1; (75624), 3, 1, 0; (75646), 3, 1, 0; (75657), 8, 2, 1; (75669), 3, 1, 0; (75672), 3, 1, 0; (75678), 12, 3, 3; (75687), 4, 1, 0; (75689), 6, 2, 4; (75691), 3, 1, 0; (75698), 17, 5, 8; (75706), 5, 2, 5; (75716), 3, 1, 0; (75726), 6, 2, 2; (75734), 6, 2, 1; (75750), 6, 1, 0; (75754), 9, 2, 1; (75765), 3, 1, 0; (75800), 3, 1, 0; (75810), 3, 1, 0; (75836), 12, 2, 6; (75883), 3, 1, 0; (75890), 15, 5, 15; (75896), 3, 1, 0; (75900), 6, 2, 3; (75907), 6, 1, 0; (75908), 12, 4, 3; (75911), 6, 2, 1; (75944), 9, 2, 1; (75946), 3, 1, 0; (75959), 3, 1, 0; (75966), 11, 3, 14; (75970), 3, 1, 0; (76046), 3, 1, 0; (76047), 12, 4, 4; (76088), 1, 1, 0; (76100), 9, 2, 1; (76135), 3, 1, 0; (76162), 4, 1, 0; (76197), 3, 1, 0; (76218), 10, 3, 4; (76222), 13, 3, 14; (76242), 3, 1, 0; (76243), 6, 1, 0; (76253), 4, 2, 1; (76262), 15, 5, 20; (76304), 3, 1, 0; (76322), 8, 2, 1; (76330), 6, 2, 5; (76399), 6, 2, 1; (76465), 3, 1, 0; (76491), 3, 1, 0; (76492), 3, 1, 0; (76559), 3, 1, 0; (76568), 7, 2, 12; (76590), 3, 1, 0; (76597), 4, 2, 1; (76602), 4, 2, 1; (76618), 3, 1, 0; (76625), 21, 6, 25; (76655), 3, 1, 0; (76699), 3, 1, 0; (76710), 9, 3, 17; (76722), 12, 1, 0; (76799), 6, 2, 4; (76801), 4, 1, 0; (76821), 12, 3, 3; (76848), 15, 2, 1; (76861), 3, 1, 0; (77122), 8, 1, 0; (77271), 6, 1, 0; (77440), 3, 1, 0; (77521), 3, 1, 0; (77575), 9, 2, 1; (77679), 18, 5, 7; (77689), 12, 3, 3; (77697), 9, 2, 4; (77710), 3, 1, 0; (77716), 3, 1, 0; (77724), 3, 1, 0; (77731), 4, 1, 0; (77733), 3, 1, 0; (77748), 9, 2, 1; (77749), 9, 1, 0; (77763), 4, 2, 1; (77772), 6, 1, 0; (77779), 4, 2, 1; (77781), 6, 2, 1; (77782), 9, 1, 0; (77786), 3, 1, 0; (77787), 2, 1, 0; (77797), 13, 3, 13; (77809), 6, 1, 0; (77816), 6, 1, 0; (77827), 3, 1, 0; (77836), 3, 1, 0; (77849), 3, 1, 0; (77850), 8, 2, 1; (77851), 3, 1, 0; (77857), 3, 1, 0; (77868), 3, 1, 0; (77878), 3, 1, 0; (77880), 3, 1, 0; (77899), 5, 1, 0; (78285), 9, 2, 4; (78302), 9, 1, 0; (78303), 3, 1, 0; (78361), 3, 1, 0; (78457), 9, 2, 3; (78499), 3, 1, 0; (78552), 4, 1, 0; (78563), 3, 1, 0; (78585), 3, 1, 0; (78603), 3, 1, 0; (78617), 3, 1, 0; (78638), 3, 1, 0; (78646), 9, 3, 3; (78652), 7, 2, 14; (78653), 9, 4, 8; (78672), 3, 1, 0; (78687), 3, 1, 0; (78708), 8, 3, 42; (78751), 3, 1, 0; (78786), 12, 3, 24; (78788), 3, 1, 0; (78790), 6, 2, 3; (79005), 9, 2, 1; [27853, 4830, 145*, 2003/12/19–2004/04/25]

352 Konan

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[mhotta@mx.biwa.or.jp]

0.25m $f/6.0$ reflector + CCD

USNO-A2.0

2000 XH₄₄, 3, 1, 0; [3, 1, 0*, 2004/03/26]

355 Hadano

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

[asami@st.rim.or.jp]

Observers A. Asami, D. J. Asher

0.28-m $f/5.0$ reflector + CCD

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

1999 DJ₄, 3, 1, 0; 1999 TF₂₁₁, 4, 1, 0; 1999 UJ₇, 2, 1, 0; 2000 XH₄₄, 23, 5, 16; 2003 WN₁₈₈, 3, 1, 0; 2004 FF₂₉, 4, 1, 0; (1036), 10, 2, 2; (3040), 10, 2, 2; (3800), 5, 1, 0; (8373), 3, 1, 0; [67, 10, 0*, 2004/02/27–2004/04/02]

360 Kuma Kogen

A. Nakamura, Shimo-Hatanokawa, Kuma, Kamiukena-Gun, Ehime-Ken 791-1212, Japan [a-nakamu@mx2.nisiq.net]

0.60-m $f/5.8$ Ritchey-Chrétien + CCD

USNO-B1.0, GSC-ACT

1994 YJ, 3, 1, 0; 2001 UP₁, 3, 1, 0; 2004 DW, 3, 1, 0; 2004 DA₆₂, 6, 2, 36; 2004 FH, 12, 1, 0; 2004 FF₂₉, 3, 1, 0; 2004 GV₉, 3, 1, 0; (1193), 2, 1, 0; (1445), 3, 1, 0; (26848), 3, 1, 0; (32584), 3, 1, 0; [44, 11, 0*, 2004/03/15–2004/04/24]

372 Geisei

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

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

0.60-m $f/3.5$ reflector

GSC

1999 VK₇₈, 2, 1, 0; (3019), 1, 1, 0; (3100), 2, 1, 0; [5, 3, 0*, 1992/10/05–2004/04/16]

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

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

1998 SG₃₆, 2, 1, 0; 1999 DJ₄, 6, 3, 17; 1999 FK₂₁, 20, 5, 16; 2000 FO₁₀, 13, 3, 4; 2000 XH₄₄, 206, 36, 81; 2001 FD₉₀, 10, 4, 5; 2001 US₁₆, 78, 12, 47; 2001 VK₅, 4, 1, 0; 2003 YT₁, 7, 1, 0; 2003 YR₇₀, 21, 5, 8; 2003 YK₁₁₈, 4, 1, 0; 2003 YM₁₃₇, 19, 6, 13; 2004 CB, 3, 1, 0; 2004 DK₁, 13, 4, 15; 2004 EC, 13, 4, 27; 2004 EW₉, 2, 1, 0; 2004 EU₂₂, 7, 2, 1; 2004 FX₃₁, 3, 1, 0; 2004 GA, 3, 1, 0; (153), 39, 12, 78; (498), 19, 3, 15; (1036), 96, 25, 77; (3122), 16, 6, 28; (21374), 2, 1, 0; (24445), 2, 1, 0; [608, 25, 0*, 2004/01/02–2004/04/29]

381 Kiso

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

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

Measurer Y. Ohba

1.05-m Kiso Schmidt + CCD

GSC

2001 KN₄₈, 2, 1, 0; [2, 1, 0*, 1996/01/13]

413 Siding Spring

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

G. J. Garradd, P.O. Box 157, Tamworth, NSW 2340, Australia
[loomberah@ozemail.com.au] (2)

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

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

1.0-m $f/8$ reflector + CCD

UCAC-2, USNO-B1.0

{1} 1998 MF₁₇, 3, 1, 0; 1999 LP₂₉, 2, 1, 0; 2000 AX₃₂, 2, 1, 0; 2000 DH₅, 3, 1, 0; 2000 GP₈₁, 3, 1, 0; 2000 HD₃₁, 2, 1, 0; 2000 JS₆₆, 4, 2, 4; 2000 QF₃₃, 3, 1, 0; 2000 UW₁, 3, 1, 0; 2000 WF₄₉, 6, 1, 0; 2000 YE₂₈, 6, 1, 0; 2001 AU₄₁, 3, 1, 0; 2001 MB₂₉, 2, 1, 0; 2001 QB₄₈, 3, 1, 0; 2001 QL₂₇₂, 5, 1, 0; 2001 QF₂₈₁, 3, 1, 0; 2001 RV₅, 2, 1, 0; 2001 RH₆, 3, 1, 0; 2001 SN₁₁₅, 3, 1, 0; 2001 SX₁₆₀, 2, 1, 0; 2001 TO₁₂, 2, 1, 0; 2001 TH₁₈₂, 2, 1, 0; 2001 US₁₆, 12, 4, 36; 2001 XM₂₃₂, 2, 1, 0; 2002 EQ₁₁, 1, 1, 0; 2002 OU₂₂, 1, 1, 0; 2002 TH₂₇, 3, 1, 0; 2002 VN₉, 2, 1, 0; 2002 VG₂₀, 3, 1, 0; 2002 YA₂₀, 3, 1, 0; 2003 OR₁₄, 2, 1, 0; 2003 QQ₄₇, 4, 2, 1; 2003 RX₇, 4, 2, 1; 2003 TS₉, 2, 1, 0; 2003 WU₄₁, 2, 1, 0; 2003 WE₁₅₇, 2, 1, 0; 2003 XM₃, 1, 0; 2003 XE₁₁, 2, 1, 0; 2003 YE₄₅, 3, 1, 0; 2003 YR₇₀, 2, 1, 0; 2003 YS₁₁₇, 2, 1, 0; 2003 YR₁₅₅, 2, 1, 0; 2004 AE, 4, 2, 26; 2004 AS₁, 6, 3, 24; 2004 BW₁₈, 9, 4, 40; 2004 BD₃₈, 3, 1, 0; 2004 BX₅₈, 1, 1, 0; 2004 BE₆₈, 4, 2, 21; 2004 BZ₇₄, 2, 1, 0; 2004 BD₈₅, 2, 1, 0; 2004 BE₈₅, 5, 2, 21; 2004 CS, 2, 1, 0; 2004 CL₁, 2, 1, 0; 2004 CH₅₂, 2, 1, 0; 2004 DC, 7, 3, 26; 2004 DG₂, 6, 3, 36; 2004 DV₂₄, 3, 1, 0; 2004 DY₃₆, 1, 1, 0; 2004 DM₄₄, 2, 1, 0; 2004 EH₁, 16, 5, 9; 2004 EJ₅, 2, 1, 0; 2004 EM₂₀, 2, 1, 0; 2004 EN₂₀, 2, 1, 0; 2004 EO₂₀, 2, 1, 0; 2004 EA₂₃, 3, 1, 0; 2004 EB₃₁, 2, 1, 0; 2004 EJ₃₇, 3, 1, 0; 2004 FE, 4, 2, 15; 2004 FG₁, 4, 2, 15; 2004 FW₁, 3, 1, 0; 2004 FY₃, 2, 1, 0; 2004 FD₄, 1, 1, 0; 2004 FM₄, 4, 2, 2; 2004 FP₄, 2, 1, 0; 2004 FU₄, 5, 2, 12; 2004 FE₅, 2, 1, 0; 2004 FG₁₁, 3, 1, 0; 2004 FH₁₁, 6, 2, 14; 2004 FN₁₂, 3, 1, 0; 2004 FS₁₅, 1, 1, 0; 2004 FT₁₅, 4, 2, 7; 2004 FU₁₅, 5, 2, 7; 2004 FB₁₆, 2, 1, 0; 2004 FM₁₇, 2, 1, 0; 2004 FN₁₇, 5, 2, 14; 2004 FA₁₈, 3, 1, 0; 2004 FB₁₈, 6, 2, 14; 2004 FN₁₈, 5, 2, 12; 2004 FW₂₀, 3, 1, 0; 2004 FH₂₉, 23, 6, 11; 2004 FJ₂₉, 34, 9, 15; 2004 FK₂₉, 3, 1, 0; 2004 FE₃₁, 6, 3, 8; 2004 FN₃₂, 2, 1, 0; 2004 FO₃₂, 2, 1, 0; 2004 FE₉₄, 2, 1, 0; 2004 FY₁₀₁, 3, 1, 0; 2004 FP₁₄₆, 2, 1, 0; 2004 GA, 5, 2, 1; 2004 GD, 10, 2, 4; 2004 GU, 3, 1, 0; 2004 GG₂, 5, 1, 0; 2004 GY₂, 9, 2, 1; 2004 HV, 2, 1, 0; 2004 HB₂, 2, 1, 0; 2004 HV₆₀, 2, 1, 0; 2004 HC₆₂, 6, 1, 0; 2004 HD₆₂, 5, 1, 0; 2004 HE₆₂, 5, 1, 0; 1120 T-2, 1, 1, 0; 4043 T-3, 3, 1, 0; (772), 3, 1, 0; (1819), 3, 1, 0; (2060), 9, 2, 4; (2632), 3, 1, 0; (3232), 6, 2, 2; (4129), 7, 3, 3; (4269), 3, 1, 0; (4418), 17, 5, 29; (4466), 3, 1, 0; (8538), 5, 2, 4; (8962), 3, 1, 0; (10353), 3, 1, 0; (14890), 1, 1, 0; (19696), 3, 1, 0; (27415), 3, 1, 0; (28796), 3, 1, 0; (31302), 3, 1, 0; (31782), 3, 1, 0; (32238), 3, 1, 0; (32557), 3, 1, 0; (33956), 3, 1, 0; (35673), 3, 1, 0; (43807), 1, 1, 0; (48299), 3, 1, 0; (49256), 3, 1, 0; (51895), 6, 2, 1; (52622), 3, 1, 0; (52951), 3, 1, 0; (55645), 4, 1, 0; (55795), 3, 1, 0; (56451), 3, 1, 0; (58567), 2, 1, 0; (62265), 3, 1, 0; (63456), 6, 2, 1; (71557), 1, 1, 0; (71744), 2, 1, 0; [563, 147, 0*, 2001/08/24–2004/04/30]

{2} 2004 AS₁, 3, 1, 0; 2004 BT₁₃, 2, 1, 0; 2004 BD₆₈, 1, 1, 0; 2004 BE₆₈, 2, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 DK₁, 3, 1, 0; 2004 DH₂, 2, 1, 0; 2004 DV₂₄, 6, 1, 0; 2004 DM₄₄, 2, 1, 0; (13019), 3, 1, 0; (43892), 5, 1, 0; (66391), 3, 1, 0; [35, 12, 0*, 2003/06/11–2004/03/03]

{8} 1993 FE₁₇, 1, 1, 0; 1997 GC₂₉, 1, 1, 0; 2000 BC₄₉, 1, 1, 0; 2001 AO₄₇, 1, 1, 0; 2001 QW₁₉₉, 1, 1, 0; 2002 RU₁₆₅, 1, 1, 0; 2002 TH₃₅₈, 1, 1, 0; 2003 BF₈, 1, 1, 0; 2003 YM₂₀, 1, 1, 0; 2003 YE₁₃₀, 1, 1, 0; 2003 YT₁₃₈, 1, 1, 0; 2004 BY₁₉, 1, 1, 0; 2004 BC₂₈, 1, 1, 0; 2004 CO₁₁₄, 1, 1, 0; 2004 FT₁₂₆, 1, 1, 0; [15, 15, 0*, 1993/04/16–1993/04/17]

415 Kambah, near Canberra

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0.36-m reflector + CCD

UCAC-2, USNO-A2.0

(1193), 2, 1, 0; [2, 1, 0*, 2004/04/22]

417 Yanagida Astronomical Observatory

A. Tsuchikawa, Robu 1-1, Kanmachi, Fugeshi-gun, Ishikawa-ken, 928-03 Japan

0.6-m $f/6$ reflector + CCD

USNO-B1.0

(73782), 4, 1, 0; [4, 1, 0*, 2004/02/10]

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

USNO-B1.0

1997 CZ₅, 5, 2, 1; 1999 CW₇, 4, 1, 0; 1999 LY₅, 4, 2, 6; 2000 XH₄₄, 12, 3, 4; 2001 AH₄₆, 6, 2, 6; (36), 9, 2, 4; (265), 26, 9, 22; (480), 6, 2, 1; (613), 2, 1, 0; (1036), 16, 4, 29; (1626), 2, 1, 0; (5168), 5, 1, 0; (6249), 2, 1, 0; (12008), 12, 4, 24; (49782), 6, 3, 3; [117, 15, 0*, 2004/02/17–2004/04/26]

428 Reedy Creek

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0.51-m $f/3.6$ reflector + CCD

UCAC-2, GSC-ACT

1997 MZ, 2, 1, 0; 1997 WQ₁, 1, 1, 0; 1998 FD₆₃, 2, 1, 0; 1998 HC₃₃, 1, 1, 0; 1998 RF₅₅, 1, 1, 0; 1998 SL₁₃₂, 1, 1, 0; 1998 YT₇, 2, 1, 0; 1998 YQ₁₁, 4, 1, 0; 1999 CW₇, 3, 1, 0; 1999 CU₂₈, 2, 1, 0; 1999 XW₁₅₁, 2, 1, 0; 2000 AO₅₈, 1, 1, 0; 2000 CS₅₂, 3, 1, 0; 2000 EQ₈₆, 2, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 GD₂, 2, 1, 0; 2000 GD₂, 2, 1, 0; 2000 JS₆₆, 5, 1, 0; 2000 KV₄₃, 5, 2, 10; 2000 LS₂₂, 2, 1, 0; 2000 NW₂, 2, 1, 0; 2000 NY₂₅, 1, 1, 0; 2000 QB₄₀, 5, 2, 1; 2000 QY₅₄, 1, 1, 0; 2000 QH₈₈, 2, 1, 0; 2000 SF₃₁₆, 2, 1, 0; 2000 UW₁, 2, 1, 0; 2000 XH₄₄, 7, 2, 8; 2001 OL₅, 2, 1, 0; 2001 OH₉, 2, 1, 0; 2001 OQ₄₈, 4, 2, 3; 2001 QW₈₃, 1, 1, 0; 2001 QQ₁₁₂, 5, 2, 3; 2001 QQ₁₃₃, 3, 1, 0; 2001 QA₁₃₇, 1, 1, 0; 2001 QG₁₇₈, 3, 2, 8; 2001 QG₂₁₇, 2, 1, 0; 2001 RA₆₅, 1, 1, 0; 2001 RJ₁₃₉, 1, 1, 0; 2001 SO₈₃, 8, 3, 2; 2001 SG₁₃₃, 2, 1, 0; 2001 SA₃₃₉, 2, 1, 0; 2001 TW₁₁₈, 1, 1, 0; 2001 TQ₁₂₂, 4, 2, 5; 2001 TQ₂₂₇, 3, 1, 0; 2001 UB₁₈₉, 2, 1, 0; 2001 VZ₅₃, 1, 1, 0; 2001 VC₅₅, 2, 1, 0; 2001 VB₇₉, 1, 1, 0; 2002 RN₁₃₇, 2, 1, 0; 2002 UT₂₈, 2, 1, 0; 2002 UN₄₉, 2, 1, 0; 2002 VQ₂₁, 1, 1, 0; 2002 VK₈₅, 2, 1, 0; 2002 VS₁₀₉, 1, 1, 0; 2002 XD₁₅, 1, 1, 0; 2003 SW₂₂₂, 5, 2, 8; 2004 EU, 4, 1, 0; 2004 EW₉, 8, 2, 8; 2004 EL₆₀, 6, 2, 1; 2004 FE₃, 6, 2, 8; 2004 FV₇, 3, 2, 11; 2004 FD₈, 4, 2, 1; 2004 FQ₈₅, 6, 2, 1; 2004 GA, 10, 3, 18; 2004 GZ *, 4, 2, 1; 2004 GA₁ *, 15, 6, 19; 2004 GF₂ *, 8, 3, 5; 2004 GA₁₅ *, 6, 3, 8; 2004 GB₁₅ *, 4, 2, 3; 2004 GC₁₅ *, 6, 3, 8; 2004 GY₇₃ *, 7, 3, 6; 2004 HO₁, 4, 1, 0; 2004 HJ₁₂ *, 8, 3, 10; 2004 HY₃₀ *, 8, 3, 2; 2004 HZ₃₀ *, 10, 3, 2; 2004 HA₃₁ *, 7, 3, 9; 2004 HB₃₁ *, 8, 3, 8; 2004 HC₃₁ *, 7, 3, 8; 2004 HD₃₉ *, 5, 2, 1; 2004 HV₅₃ *, 6, 3, 7; 2004 HC₆₂, 4, 1, 0; 2004 HD₆₂, 3, 1, 0; 2004 HE₆₂, 1, 1, 0; (37), 1, 1, 0; (551), 2, 1, 0; (896), 4, 2, 7; (1916), 3, 1, 0; (2128), 1, 1, 0; (2237), 2, 1, 0; (2765), 1, 1, 0; (3475), 2, 1, 0; (3530), 1, 1, 0; (3548), 1, 1, 0; (4012), 2, 1, 0; (4384), 2, 1, 0; (5023), 2, 1, 0; (5666), 2, 1, 0; (5847), 1, 1, 0; (8238), 2, 1, 0; (8478), 2, 1, 0; (8741), 2, 1, 0; (8826), 2, 1, 0; (9214), 2, 1, 0; (9355), 3, 1, 0; (9790), 2, 1, 0; (9822), 2, 1, 0; (10191), 2, 1, 0; (10688), 2, 1, 0; (13171), 2, 1, 0; (14020), 1, 1, 0; (14835), 2, 1, 0; (14859), 2, 1, 0; (14877), 1, 1, 0; (16252), 2, 1, 0; (16686), 2, 1, 0; (17110), 2, 1, 0; (17229), 2, 1, 0; (17351), 1, 1, 0; (17452), 2, 1, 0; (20952), 4, 2, 5; (23269), 2, 1, 0; (24681), 3, 1, 0; (26816), 2, 1, 0; (27329), 7, 3, 2; (28118), 2, 1, 0; (28349), 2, 1, 0; (28711), 2, 1, 0; (29554), 8, 3, 10; (29556), 2, 1, 0; (29598), 1, 1, 0; (29789), 3, 1, 0; (29822), 2, 1, 0; (29833), 2, 1, 0; (30251), 3, 1, 0; (30433), 1, 1, 0; (30494), 3, 1, 0; (31242), 1, 1, 0; (31267), 1, 1, 0; (31357), 2, 1, 0; (31458), 2, 1, 0; (32018), 2, 1, 0; (32173), 2, 1, 0; (32240), 2, 1, 0; (32303), 1, 1, 0; (32371), 2, 1, 0; (32477), 2, 1, 0; (32550), 3, 2, 1; (33211), 1, 1, 0; (33264), 2, 1, 0; (33903), 4, 2, 21; (34158), 1, 1, 0; (34523), 1, 1, 0; (34712), 2, 1, 0; (34765), 2, 1, 0; (36721), 2, 1, 0; (37309), 2, 1, 0; (42302), 1, 1, 0; (43773), 2, 1, 0; (46306), 2, 1, 0; (46361), 3, 2, 1; (47106), 3, 2, 8; (48761), 6, 2, 1; (48957), 2, 1, 0; (49878), 1, 1, 0; (50217), 2,

1, 0; (51841), 1, 1, 0; (52685), 1, 1, 0; (52836), 1, 1, 0; (52925), 1, 1, 0; (53063), 1, 1, 0; (53294), 2, 1, 0; (53499), 1, 1, 0; (53555), 1, 1, 0; (53985), 2, 1, 0; (54196), 1, 1, 0; (54562), 2, 1, 0; (54602), 4, 2, 15; (54933), 3, 2, 5; (55016), 2, 1, 0; (55141), 3, 2, 5; (55154), 1, 1, 0; (56075), 2, 1, 0; (56742), 2, 1, 0; (56747), 1, 1, 0; (56781), 2, 2, 3; (56935), 2, 1, 0; (57108), 2, 1, 0; (57531), 2, 1, 0; (57666), 5, 2, 10; (60315), 1, 1, 0; (60555), 2, 1, 0; (61325), 1, 1, 0; (61502), 5, 2, 1; (65471), 3, 2, 1; (66210), 2, 1, 0; (74203), 1, 1, 0; (74432), 3, 1, 0; [541, 198, 15*, 2004/04/09–2004/05/01]

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

1999 FK₂₁, 3, 1, 0; 1999 TF₂₁₁, 7, 2, 32; 2000 FO₁₀, 3, 1, 0; 2000 XH₄₄, 7, 2, 29; 2001 US₁₆, 3, 1, 0; 2001 VK₅, 3, 1, 0; 2002 AL₁₄, 12, 3, 6; 2003 WQ₇, 2, 1, 0; 2003 YG₁₁₈, 3, 1, 0; 2004 EC, 3, 1, 0; (3122), 8, 2, 4; (20460), 3, 1, 0; [57, 12, 0*, 2004/02/10–2004/04/21]

441 Swilken Brae, St. Andrews

F. Vincent, 23 Strathkinness High Road, St. Andrews, Fife KY16 9UA, Scotland

[fv@st-and.ac.uk]

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

UCAC-2

(3317), 12, 4, 37; [12, 1, 0*, 2004/01/12–2004/02/18]

442 Gualba Observatory

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

[mpc442@laietana.net]

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

UCAC-2, USNO-SA2.0, USNO-A2.0

2003 WQ₇, 4, 1, 0; (3971), 5, 1, 0; [9, 2, 0*, 2004/02/10–2004/04/21]

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 + CCD

ACT

(584), 17, 7, 14; (779), 5, 3, 15; [22, 2, 0*, 2003/09/03–2003/09/24]

445 Observatori d'Ontinyent

M. Camarasa Y., Plaza Mestre Ferrero 19, E-46870 Ontinyent, Valencia, Spain

[paed@eresmas.com]

0.20-m $f/7.2$ Schmidt-Cassegrain

UCAC-2

(1193), 5, 1, 0; [5, 1, 0*, 2004/04/24]

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 + CCD

UCAC-2, USNO A2.0

1998 WT₅, 4, 1, 0; 1999 RS₂₉, 2, 1, 0; 1999 XN₁₇₇, 3, 1, 0; 2000 SY₂₃₁, 6, 2, 2; 2000 WQ₁₂₄, 6, 2, 2; 2002 VD₄₀, 3, 1, 0; 2003 YG₃, 6, 2, 2; 2003 YH₃, 3, 1, 0; 2004 BN₁₈, 5, 2, 2; 2004 BD₆₉, 7, 2, 9; 2004 BE₆₉, 6, 2, 2; 2004 BF₆₉, 2, 1, 0; 2004 BG₆₉, 8, 2, 17; 2004 BH₆₉, 4, 1, 0; 2004 BK₆₉, 7, 3, 17; 2004 CW₂, 3, 1, 0; 2004 CD₃, 3, 1, 0; 2004 CR₅₀, 7, 2, 2; 2004 CS₅₀, 7, 2, 2; (9923), 4, 1, 0; (15694), 4, 1, 0; (22523), 2, 1, 0; (32654), 2, 1, 0; (49730), 4, 1, 0; (51749), 4, 1, 0; [112, 25, 0*, 2004/01/26–2004/02/17]

448 Desert Moon Observatory

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

[bstevens@zianet.com]

Observer B. L. Stevens

0.3-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

1990 SA, 3, 1, 0; 1994 LY, 3, 1, 0; 1999 TD₁₁₅, 3, 1, 0; 2000 AC₅₃, 2, 1, 0; 2000 CD₁₄₀, 3, 1, 0; 2000 KH₇₈, 3, 1, 0; 2001 LR₁₆, 2, 1, 0; 2001 SR₁₁₅, 3, 1, 0; 2001 TM₂₁, 3, 1, 0; 2001 UZ₁₆₇, 3, 1, 0; 2002 NW₃₂, 3, 1, 0; 2002 UG₄₀, 3, 1, 0; 2003 QM₄₇, 5, 2, 1; 2003 WM₇, 3, 1, 0; 2003 WO₂₅, 3, 1, 0; 2003 WX₂₅, 3, 1, 0; 2003 WD₁₅₈, 3, 1, 0; 2003 XL, 4, 1, 0; 2003 XD₇, 5, 1, 0; 2003 YK, 3, 1, 0; 2003 YM₁, 3, 1, 0; 2003 YP₁₇, 3, 1, 0; 2003 YG₁₁₈, 4, 1, 0; 2003 YA₁₂₅, 3, 1, 0; 2004 AR₁, 4, 1, 0; 2004 BB, 4, 1, 0; 2004 BE₁₁, 9, 3, 49; 2004 BG₁₁, 7, 2, 31; 2004 BU₅₈, 3, 1, 0; 2004 BW₅₈, 3, 1, 0; 2004 BD₆₈, 3, 1, 0; 2004 BE₆₈, 3, 1, 0; 2004 BZ₇₄, 3, 1, 0; 2004 BD₈₅, 9, 3, 22; 2004 BE₈₅, 6, 2, 5; 2004 BE₈₆, 6, 2, 7; 2004 BJ₈₆, 6, 2, 22; 2004 BL₈₆, 6, 2, 20; 2004 BV₁₀₂, 9, 3, 26; 2004 BB₁₀₃, 7, 2, 10; 2004 BN₁₁₁, 3, 1, 0; 2004 BF₁₂₁, 8, 3, 10; 2004 CQ, 8, 2, 2; 2004 CS, 3, 1, 0; 2004 CU₁, 3, 1, 0; 2004 CZ₁, 6, 2, 4; 2004 CJ₃, 3, 1, 0; 2004 CJ₃₆, 3, 1, 0; 2004 CD₃₉, 8, 3, 21; 2004 CE₃₉, 3, 1, 0; 2004 CK₃₉, 15, 5, 28; 2004 CO₄₉, 3, 1, 0; 2004 DK₁, 4, 1, 0; 2004 DG₂, 6, 2, 12; 2004 DH₂, 7, 2, 13; 2004 DM₄₄, 3, 1, 0; 2004 EB, 6, 2, 36; 2004 EH₁, 3, 1, 0; 2004 EJ₁, 6, 2, 3; 2004 EU₉, 3, 1, 0; 2004 EF₇₂, 3, 1, 0; 2004 FE, 6, 2, 13; 2004 FH, 9, 1, 0; 2004 FG₁, 6, 2, 11; 2004 FZ₁, 9, 3, 25; 2004 FE₃, 3, 1, 0; 2004 FE₄, 3, 1, 0; 2004 FR₄, 3, 1, 0; 2004 FE₅, 3, 1, 0; 2004 FG₁₁, 3, 1, 0; 2004 FB₁₆, 2, 1, 0; 2004 FB₁₈, 3, 1, 0; 2004 FC₁₈, 3, 1, 0; 2004 FE₃₁, 3, 1, 0; 2004 GA₁, 6, 2, 10; 2004 GB₂, 3, 1, 0; 2004 GD₂, 4, 1, 0; 2004 GU₉, 6, 2, 11; 2004 GV₉, 3, 1, 0; 2004 GW₉, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; 2004 HZ, 3, 1, 0; 2004 HT₃₈, 3, 1, 0; (10647), 3, 1, 0; (12078), 3, 1, 0; (13166), 4, 1, 0; (20781), 2, 1, 0; (21915), 3, 1, 0; (30106), 3, 1, 0; (42788), 3, 1, 0; (48829), 3, 1, 0; (50616), 2, 1, 0; (52278), 3, 1, 0; (56560), 3, 1, 0; (74524), 3, 1, 0; (75033), 3, 1, 0; (76053), 3, 1, 0; (76412), 3, 1, 0; [405, 98, 0*, 2004/01/31–2004/05/02]

456 Daventry Observatory

M. Nicholson, 3 Grovelands, Daventry, Northants NN11 4DH, England

[martin@crozet.demon.co.uk]

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

USNO-A2.0

(103), 2, 1, 0; (272), 2, 1, 0; (317), 2, 1, 0; (734), 2, 1, 0; (770), 2, 1, 0; (1269), 2, 1, 0; [12, 6, 0*, 2004/04/08]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Anglewood Dr., Nashville, AR 71852, U.S.A.

[bigeye@cswnet.com]

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

1998 QM₄₃, 2, 1, 0; 1998 QC₅₀, 3, 1, 0; 1998 SR₃, 2, 1, 0; 1999 XQ₁₂₅, 3, 1, 0; 2000 CB₅₅, 2, 1, 0; 2000 DN₇₉, 3, 1, 0; 2000 OA₄₀, 5, 2, 1; 2001 BE₅₉, 2, 1, 0; 2001 OB₁₁, 4, 2, 2; 2001 QE₇, 2, 1, 0; 2001 QZ₆₇, 7, 3, 48; 2001 RZ₆₁, 2, 1, 0; 2001 TY₁₉, 6, 2, 1; 2001 TJ₁₃₉, 2, 1, 0; 2002 RN₁₁, 7, 3, 58; 2002 RY₅₈, 2, 1, 0; 2002 YS₂, 5, 2, 3; 2003 AK₈, 5, 2, 2; 2003 YY₁, 2, 1, 0; 2003 YU₇, 2, 1, 0; 2004 CX₈₄ *, 2, 1, 0; 2004 DO, 3, 1, 0; 2004 DF₄₆, 2, 1, 0; (3864), 2, 1, 0; (4903), 2, 1, 0; (12182), 2, 1, 0; (23756), 2, 1, 0; (26464), 2, 1, 0; (26794), 2, 1, 0; (46119), 2, 1, 0; (47835), 2, 1, 0; (49460), 2, 1, 0; (50180), 2, 1, 0; (51187), 4, 2, 1; (53294), 4, 2, 2; (54893), 2, 1, 0; (55393), 4, 2, 2; (75239), 2, 1, 0; (75387), 2, 1, 0; (78564), 4, 2, 3; [117, 40, 1*, 2004/02/13–2004/04/17]

461 Szeged University, Piskéztető Stn. (Konkoly)

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

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

0.60-m Schmidt + CCD

USNO-B1.0, USNO-A2.0

1998 KE₃, 4, 1, 0; 2000 BP₃₁, 3, 1, 0; 2001 PQ₁₃, 3, 1, 0; 2002 GE₃₉, 3, 1, 0; 2003 LC₅, 1, 1, 0; 2003 VF₁, 3, 1, 0; (23165), 2, 1, 0; (29742), 3, 1, 0; (40267), 5, 1, 0; [27, 9, 0*, 2000/01/01–2004/03/06]

462 Mount Belleview Observatory

C. Tupper, 2332 Belleview Avenue, Cheverly, MD 20785-3004, U.S.A.

[ctupper@erols.com]

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

GSC-ACT

(501), 6, 2, 6; (768), 3, 1, 0; (793), 3, 1, 0; (934), 3, 1, 0; (971), 3, 1, 0; (1005), 3, 1, 0; (1140), 3, 1, 0; (1359), 3, 1, 0; (1893), 3, 1, 0; (2090), 3, 1, 0; (3506), 3, 1, 0; (3660), 3, 1, 0; (3985), 3, 1, 0; (4672), 3, 1, 0; (6107), 3, 1, 0; (13614), 3, 1, 0; (19755), 3, 1, 0; (29943), 3, 1, 0; *[57, 18, 0*, 2004/02/20–2004/02/26]*

467 Auckland Observatory

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

Observers G. W. Christie, T. Natusch
0.35-m $f/11$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

2004 FH₂₉, 1, 0; (428), 1, 1, 0; (959), 1, 1, 0; (1321), 1, 1, 0; (1393), 1, 1, 0; (1458), 1, 1, 0; (1479), 1, 1, 0; (1626), 1, 1, 0; (1806), 1, 1, 0; (1913), 1, 1, 0; (2378), 1, 1, 0; (2492), 1, 1, 0; (2511), 1, 1, 0; (2975), 2, 1, 0; (3001), 2, 1, 0; (3032), 1, 1, 0; (3259), 1, 1, 0; (3435), 1, 1, 0; (3577), 1, 1, 0; (4254), 1, 1, 0; (4317), 1, 1, 0; (4440), 6, 2, 3; (4712), 1, 1, 0; (5629), 1, 1, 0; (6321), 1, 1, 0; (7965), 4, 2, 3; (13025), 1, 1, 0; (20231), 1, 1, 0; (26487), 1, 1, 0; (51939), 1, 1, 0; (69230), 7, 1, 0; *[75, 31, 0*, 2003/10/21–2004/03/18]*

469 Courroux

H. Lehmann, Sports 6, CH-2822 Courroux, Switzerland [huble@vtx.ch]
0.20-m $f/4.37$ reflector + CCD
USNO-A2.0
1999 JG₆₃, 5, 1, 0; 1999 UJ₇, 4, 1, 0; 2000 XH₄₄, 6, 1, 0; 2004 DK₁, 5, 1, 0; *[20, 4, 0*, 2004/03/28]*

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
0.6-m $f/6.4$ reflector + CCD, 1.0-m $f/7.7$ reflector + CCD
UCAC-2, USNO-A2.0

1998 WP₅, 4, 1, 0; 1999 LS₇, 4, 1, 0; 1999 VS₆, 2, 1, 0; 1999 XX₂₆₂, 3, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 JQ₃, 5, 1, 0; 2000 JS₆₆, 3, 1, 0; 2000 WP₁₄₈, 5, 1, 0; 2001 BZ₃₉, 4, 1, 0; 2001 FA₇, 5, 1, 0; 2001 FF₇, 6, 2, 5; 2001 RZ₁₁, 5, 1, 0; 2001 RA₁₂, 4, 1, 0; 2001 SY₂₆₉, 4, 1, 0; 2002 CT₁₁, 10, 3, 2; 2002 TL₂₄₀, 3, 1, 0; 2003 GS₅, 1, 0; 2003 QR₇₉, 4, 1, 0; 2003 RX₇, 3, 1, 0; 2003 SW₂₂₂, 3, 1, 0; 2003 WE₁₅₇, 5, 1, 0; 2003 XM₅, 1, 0; 2003 YO₃, 4, 1, 0; 2003 YE₄₅, 4, 1, 0; 2003 YQ₁₁₇, 5, 1, 0; 2003 YM₁₃₇, 3, 1, 0; 2004 EJ₁, 8, 2, 14; 2004 FH₇, 1, 0; 2004 FE₃, 4, 1, 0; 2004 FE₄, 10, 2, 1; 2004 FP₄, 4, 1, 0; 2004 FN₈, 6, 1, 0; 2004 FG₁₁, 8, 2, 6; 2004 FH₁₁, 10, 2, 6; 2004 FY₁₅, 4, 1, 0; 2004 FB₁₆, 5, 1, 0; 2004 FM₁₇, 3, 1, 0; 2004 FN₁₇, 7, 2, 2; 2004 FA₁₈, 4, 1, 0; 2004 FB₁₈, 6, 1, 0; 2004 FN₁₈, 10, 3, 10; 2004 FG₂₉, 5, 1, 0; 2004 FH₂₉, 14, 2, 2; 2004 FJ₂₉, 18, 2, 2; 2004 FN₃₂, 5, 1, 0; 2004 GA₇, 7, 2, 5; 2004 GE₂, 3, 1, 0; 2004 GG₂₀, 5, 1, 0; 2004 HB₄, 4, 1, 0; 2004 HC₃, 1, 0; 2004 HD₄, 4, 1, 0; 2004 HE₂₁, 1, 0; 2004 HL₁₁, 11, 1, 0; 2004 HM₈, 1, 0; 2004 HV₅, 1, 0; 2004 HW₅, 1, 0; 2004 HO₁, 3, 1, 0; 2004 HD₂, 3, 1, 0; 2004 HK₁₂, 4, 1, 0; 2004 HH₂₀, 16, 3, 2; 2004 HK₃₃, 4, 1, 0; 2004 HT₃₈, 8, 1, 0; (32353), 3, 1, 0; *[366, 63, 0*, 2004/03/06–2004/04/25]*

493 Calar Alto

K. Birkle, MPI für Astronomie, Königstuhl 17, D-69117 Heidelberg, Germany
[birkle@mpia-hd.mpg.de]
Observers M. Buchmann, M. Busch, F. Hormuth
1.52-m reflector + CCD
USNO-B1.0

1978 PF₂, 2, 1, 0; 1998 SG₁₅, 2, 1, 0; 2000 CN₁₀₅, 2, 2, 1; 2002 CY₂₂₄, 2, 2, 1; 2002 EY₂, 3, 2, 1; 2002 EV₈, 2, 1, 0; 2002 GN₅, 6, 2, 1; 2003 FY₁₂₈, 2, 2, 1; 2003 QR₇₉, 2, 1, 0; 2003 RC₂, 2, 1, 0; 2003 SR₁₅, 3, 1, 0; 2003 YC₃, 1, 0; 2003 YM₁₃₇, 2, 1, 0; 2004 BT₅₈, 3, 1, 0; 2004 BX₅₈, 2, 1, 0; 2004 BZ₇₄, 3, 1, 0; 2004 BB₇₅, 5, 1, 0; 2004 BG₈₆, 3, 1, 0; 2004 BL₈₆, 3, 1, 0; 2004 CL₅, 2, 3; 2004 CQ₂, 2, 1, 0; 2004 CZ₁, 6, 2, 3; 2004 CA₂, 2, 1, 0; 2004 CR₂, 3, 1, 0; 2004 CE₃₉, 2, 1, 0; 2004 CK₃₉, 2, 1, 0; 2004 CE₄₀, 3, 1, 0; 2004 CN₄₉, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 CP₄₉, 6, 2, 4; 2004 CT₁₁₀, 3, 1, 0; 2004 CM₁₁₁, 5, 2, 4; 2004 DB₅, 1, 0; 2004 DC₅, 2, 4; 2004 DD₇, 2, 4; 2004 DW₃, 1, 0; 2004 DH₁ *, 6, 2, 1; 2004 DJ₁ *, 6, 2, 1; 2004 DK₁, 3, 1, 0; 2004 DL₁, 5, 2, 3; 2004 DF₂, 2, 1, 0; 2004 DG₂, 3, 1, 0; 2004 DH₂, 4, 1, 0; 2004 DU₂₄, 3, 1, 0; 2004 DV₂₄, 3, 1, 0; (44619), 3, 1, 0; *[155, 46, 2*, 2004/02/17–2004/02/22]*

494 Stakenbridge

B. G. W. Manning, Moonrakers, Stakenbridge, Churchill, Kidderminster, Worcs.
DY10 3LS, England [bgwm@star.sr.bham.ac.uk]
0.26-m $f/7.3$ reflector + CCD
PPM
2004 BZ₁₁₃, 2, 1, 0; *[2, 1, 0*, 1997/01/14]*

504 Le Creusot

J.-C. Merlin, 18 rue P. Mendès-France, F-71200 Le Creusot, France
[merlin@obspm.fr]
0.40-m $f/5$ reflector + CCD
USNO-A2.0
1998 XL₆₄, 3, 1, 0; 2004 DK₄₁, 3, 1, 0; *[6, 2, 0*, 2004/03/16–2004/03/17]*

511 Haute Provence

J. E. Arlot, IMCCE, Observatoire de Paris, 61 Avenue de l'Observatoire, F-75014
Paris, France [arlot@bd1.fr]
Observers W. Thuillot, D. Gravallon
1.20-m $f/6$ reflector + CCD
USNO-SA2.0
2004 CP₃₉ *, 11, 3, 2; *[11, 1, 1*, 2004/02/13–2004/02/15]*

540 Linz

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

2002 PW₆₀, 2, 1, 0; 2003 CP₂₀, 5, 3, 17; 2003 XB₂₂, 1, 1, 0; 2004 BB₂, 2, 1, 0; 2004 BG₅, 3, 1, 0; 2004 BG₁₁, 3, 1, 0; 2004 BY₂₁, 2, 1, 0; 2004 BM₃₅, 2, 1, 0; 2004 BU₅₈, 2, 1, 0; 2004 BZ₇₄, 2, 2, 5; 2004 BJ₈₆, 2, 1, 0; 2004 BS₁₀₂, 3, 1, 0; 2004 BG₁₂₁, 1, 1, 0; 2004 CS₃, 1, 0; 2004 CR₂, 3, 1, 0; 2004 CJ₃₉, 4, 2, 14; 2004 CK₃₉, 2, 1, 0; 2004 DV₂₄, 5, 1, 0; 2004 EB₃, 1, 0; 2004 EC₃, 1, 0; 2004 EG₃, 1, 0; 2004 EN₂₀, 2, 1, 0; 2004 EO₂₀, 2, 1, 0; 2004 EN₃₃, 3, 1, 0; 2004 FH₁₁, 2, 1, 0; 2004 FY₃₁, 3, 1, 0; 2004 GU₉, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; (2813), 3, 1, 0; (75660), 3, 1, 0; *[80, 30, 0*, 2004/01/30–2004/04/21]*

541 Prague

J. Manek, Stefanik Observatory, Petrin 205, Praha 1, CZ-11846, Czech Republic
[jmanek@mbx.vol.cz]
0.41-m $f/5.1$ Schmidt-Cassegrain + CCD
UCAC-2

2000 GK₁₃₇, 4, 1, 0; (72), 3, 1, 0; (195), 6, 1, 0; (256), 5, 1, 0; (257), 3, 1, 0; (283), 7, 1, 0; (372), 7, 1, 0; (489), 3, 1, 0; (2049), 1, 1, 0; (3710), 1, 1, 0; (5851), 2, 1, 0; (5931), 1, 1, 0; (15357), 2, 1, 0; *[45, 13, 0*, 2000/02/21–2000/08/01]*

544 Wilhelm Foerster Observatory, Berlin

W. Hasse, Wilhelm-Foerster-Sternwarte, Munsterdamm 90, D-12169 Berlin,
Germany [cwkl@uni.de]
Observer M. Dentel
Measurer J. Mielke
0.75-m $f/7.7$ RC reflector + CCD
UCAC-2, USNO-B1.0

1998 SE₁₂₈, 10, 1, 0; 1999 HF₁, 14, 3, 29; 2001 TX₁₆, 8, 1, 0; 2001 VS₇₈, 19, 3, 12; 2002 AJ₂₉, 20, 3, 13; 2002 EL₆, 5, 1, 0; (511), 5, 1, 0; (744), 2, 1, 0; (790), 16, 2, 3; (37314), 2, 1, 0; *[101, 10, 0*, 2002/04/22–2003/01/01]*

557 Ondřejov

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Observers L. Šarounová, P. Kušnirák, A. Galád, P. Pravec
 Measurer J. Manek

0.65-m $f/3.6$ reflector + CCD

USNO-SA2.0, UCAC-2

1999 DJ₄, 73, 9, 46; 2000 GY₁₃₂, 3, 1, 0; 2000 HM₂₁, 2, 1, 0; 2000 XH₄₄, 34, 5, 46; 2001 SE₇₀, 2, 1, 0; 2001 US₁₆, 151, 13, 31; 2002 TU₂₄₃, 2, 1, 0; 2002 UK₃₃, 3, 1, 0; 2002 VH₆₈, 2, 1, 0; 2002 VS₁₂₅, 12, 1, 0; 2002 WP₁₂, 2, 1, 0; 2003 BF₈, 3, 1, 0; 2003 WT₁₉₀, 7, 1, 0; 2004 BY₈₆, 3, 1, 0; 2004 CK₁, 3, 1, 0; 2004 CL₁, 4, 1, 0; 2004 CU₁, 2, 1, 0; 2004 EC₄, 4, 1, 0; 2004 EM₂₀, 3, 1, 0; 2004 EO₂₀, 3, 1, 0; 2004 EU₂₂, 11, 1, 0; 2004 FA₃, 3, 1, 0; 2004 FH₃₀, 3, 1, 0; 2004 FE₁, 4, 1, 0; 2004 FL₄, 3, 1, 0; 2004 FB₁₈, 7, 1, 0; 2004 FC₃₁, 3, 1, 0; 2004 FD₃₁, 3, 1, 0; 2004 FL₃₂, 3, 1, 0; 2004 FR₉₈, 4, 1, 0; 2004 GZ₁₄, 4, 1, 0; 2004 HC₉, 9, 1, 0; (164), 10, 1, 0; (1024), 4, 1, 0; (4573), 5, 1, 0; (6654), 2, 1, 0; (7542), 2, 1, 0; (9348), 2, 1, 0; (9782), 7, 1, 0; (10380), 2, 1, 0; (17083), 5, 1, 0; (20956), 2, 1, 0; (26871), 2, 1, 0; (29580), 2, 1, 0; (48642), 5, 1, 0; (50240), 1, 1, 0; (55368), 4, 1, 0; [457, 47, 0*, 1995/10/22–2004/04/29]

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-SA2.0, USNO-A2.0

1999 DJ₄, 5, 1, 0; 1999 FK₂₁, 17, 2, 2; 1999 UJ₇, 5, 1, 0; 2000 XH₄₄, 4, 1, 0; 2001 FF₇, 18, 2, 2; 2004 DK₁, 9, 1, 0; [58, 6, 0*, 2004/03/09–2004/03/31]

561 Piskéztető

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[kelemen@ogyalla.konkoly.hu]

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

1997 GK₁₄, 3, 1, 0; 2004 FX₄₉, 2, 1, 0; [5, 2, 0*, 1998/12/18–2004/04/15]

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

0.40-m $f/2.5$ Schmidt + CCD

GSC, USNO-B1.0, USNO-SA2.0, USNO-A2.0

2000 XH₄₄, 3, 1, 0; 2000 YM₂₉, 3, 1, 0; 2004 DK₁, 8, 2, 2; (240), 9, 1, 0; (244), 3, 1, 0; (334), 4, 1, 0; (521), 3, 1, 0; (1621), 3, 1, 0; (1867), 3, 1, 0; (3040), 5, 1, 0; (3800), 8, 1, 0; (5463), 3, 1, 0; (6460), 3, 1, 0; (7830), 2, 1, 0; (8202), 2, 1, 0; (26788), 3, 1, 0; (43586), 5, 1, 0; [70, 17, 0*, 2004/01/15–2004/04/20]

566 Haleakala-NEAT/GEODSS

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

C. Clark, R. Bamberg, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel,

C. Cotton, D. Bascon, S. Pravdo, M. Hicks, K. Lawrence, P. Kervin,

R. Thicksten

Measurers J. Bedient, A. Lowe, K. Sárneczky, B. Sipőcz, S. F. Hönig, A. J. Walker,

R. Haver, G. Forti, A. Pelloni, R. Matson, E. Colombini, R. Goncalves,

M. Meyer, R. Stoss, J. Lacruz

1.0-m $f/2.2$ GEODSS reflector + CCD

USNO-B1.0, USNO-SA2.0, UCAC-2, USNO-A2.0, USNO-SA1.0

1988 CP₄, 3, 1, 0; 1988 SL₂, 2, 1, 0; 1988 SQ₂, 3, 1, 0; 1988 TG₂, 6, 2, 58; 1991 VE, 8, 3, 348; 1994 LY, 5, 2, 4; 1996 TP₆, 5, 2, 2; 1996 TD₉, 3, 1, 0; 1997 EZ₅₇, 3, 1, 0; 1997 TL₁₆, 2, 1, 0; 1997 VG, 3, 1, 0; 1997 WJ₃₉, 3, 1, 0; 1998 BQ₂₀, 3, 1, 0; 1998 BR₂₁, 1, 1, 0; 1998 MQ₃, 3, 1, 0; 1998 WA₂, 3, 1, 0; 1998 XB, 3, 1, 0; 1999 CY₉₁, 6, 2, 36; 1999 FP₅₉, 4, 3, 34; 2000 DM₆₈, 3, 1, 0; 2000 ES₁₃, 3, 1, 0; 2000 HP₆₇, 3, 1, 0; 2000 PL₂₀, 3, 1, 0; 2000 TK₁, 2, 1, 0; 2000 XH₄₄, 1, 1, 0; 2000 YY₃₇, 3, 1, 0; 2001 DN₃₄, 3, 1, 0; 2001 DV₈₆, 6, 2, 1; 2001 HW₄₄, 3, 1, 0; 2001 LM₁₇, 3, 1, 0;

2001 QC₃₂, 3, 1, 0; 2001 QS₁₂₆, 3, 1, 0; 2001 RO₁₈, 3, 1, 0; 2001 RM₉₂, 3, 1, 0; 2001 RS₁₁₇, 3, 1, 0; 2001 RF₁₅₃, 3, 1, 0; 2001 SL₅₄, 3, 1, 0; 2001 SS₂₁₈, 3, 1, 0; 2002 AV₄, 2, 2, 1; 2002 AH₁₈, 3, 1, 0; 2002 BJ₂, 3, 1, 0; 2002 OB₂₅, 5, 2, 23; 2002 PY₈₉, 3, 1, 0; 2002 PQ₁₄₁, 3, 1, 0; 2002 QK₅₀, 5, 2, 58; 2002 RB₆₃, 3, 1, 0; 2002 RK₁₁₇, 3, 1, 0; 2002 RT₁₁₈, 1, 1, 0; 2002 RJ₁₃₄, 3, 1, 0; 2002 ST₆₃, 3, 1, 0; 2002 TK₆₈, 3, 1, 0; 2002 TD₁₇₀, 6, 2, 27; 2002 TV₁₈₀, 3, 1, 0; 2002 TD₂₃₈, 3, 1, 0; 2002 VV₁₉, 3, 1, 0; 2002 VU₉₄, 2, 1, 0; 2002 WK₁₂, 3, 1, 0; 2002 XA₉₀, 3, 1, 0; 2002 YB₃, 2, 1, 0; 2003 AK₂₄, 3, 1, 0; 2003 CD₉, 3, 1, 0; 2003 FG₃, 5, 2, 442; 2003 FT₃₂, 3, 1, 0; 2003 GF₃₅, 3, 1, 0; 2003 RD₂₄, 3, 1, 0; 2003 SA₂₂₄, 1, 1, 0; 2003 SB₃₁₅, 3, 1, 0; 2003 UT₁₄₄, 5, 2, 2; 2003 WG₇₃, 3, 1, 0; 2003 WX₁₂₃, 3, 1, 0; 2003 XA₂₀, 3, 1, 0; 2003 YO₂₄, 3, 1, 0; 2003 YP₆₆, 3, 1, 0; 2003 YN₉₄, 3, 1, 0; 2003 YW₁₁₀, 1, 1, 0; 2004 BM₄₀, 3, 1, 0; 2004 BW₅₄, 3, 1, 0; 2004 BW₇₃, 6, 2, 32; 2004 BY₇₆, 3, 1, 0; 2004 BS₇₈, 3, 1, 0; 2004 BZ₉₄, 3, 1, 0; 2004 BV₉₅, 3, 1, 0; 2004 BR₁₁₄, 3, 1, 0; 2004 CX₁₀₈, 3, 1, 0; 2004 CG₁₀₉, 3, 1, 0; 2004 EA₆₄, 3, 1, 0; (1689), 3, 1, 0; (6037), 3, 1, 0; (14181), 2, 1, 0; (23718), 3, 1, 0; (37432), 5, 2, 29; (39215), 3, 1, 0; (53029), 3, 3, 497; (64835), 3, 1, 0; (68144), 3, 1, 0; [303, 95, 0*, 1995/12/25–1999/02/18]

568 Mauna Kea

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E.-M. David, Y. Torres, S. Sheppard, H. Spinrad, J. Buckle, O. Kuhn

Measurers F. Bernardi, D. J. Tholen, K. J. Meech, A. Gulbis, S. D. Kern,

D. D. Balam, I. M. Coulson

3.8-m $f/35$ reflector + CCD

USNO-B1.0, USNO-A2.0

{16} 2003 VB₁₂, 1, 1, 0; [1, 1, 0*, 2003/11/25]

{2} 1999 OW₃, 1, 1, 0; 1999 UG₂₁, 2, 1, 0; 2000 EV₇₀, 3, 2, 1; 2000 GF₂, 3, 1, 0; 2000 GB₁₄₇, 4, 2, 1; 2000 JY₈, 4, 2, 85; 2000 RS₁₁, 3, 2, 1; 2000 SU₁₈₀, 4, 2, 1; 2000 WJ₁₀, 2, 1, 0; 2001 DV₈, 2, 1, 0; 2001 JM₁, 2, 1, 0; 2001 UW₁₇, 3, 1, 0; 2001 YX₁₁, 4, 1, 0; 2002 AC₃, 2, 1, 0; 2002 AY₃, 5, 3, 61; 2002 EX₁₁, 4, 2, 1; 2002 NN₄, 2, 1, 0; 2002 UR₃, 2, 2, 1; 2003 CG₁₁, 3, 1, 0; 2003 CR₂₀, 4, 2, 1; 2003 FH₂, 2, 1, 0; 2003 FF₅, 6, 2, 57; 2003 JD₁₇, 2, 1, 0; 2003 KW₁₆, 2, 1, 0; 2003 LO₆, 2, 1, 0; 2003 MT₂, 2, 1, 0; 2003 ME₇, 3, 1, 0; 2003 NC₁, 1, 1, 0; 2003 NW₁, 2, 1, 0; 2003 NL₇, 2, 1, 0; 2003 NP₇, 2, 1, 0; 2003 OU₂, 1, 0; 2003 OC₃, 2, 1, 0; 2003 OR₁₄, 2, 1, 0; 2003 OK₃₂ *, 7, 3, 2; 2003 OL₃₂ *, 7, 3, 2; 2003 QH₅, 2, 1, 0; 2003 QK₅, 3, 1, 0; 2003 QU₅, 4, 1, 0; 2003 QY₂₉, 2, 1, 0; 2003 QB₃₁, 2, 1, 0; 2003 QQ₄₇, 2, 1, 0; 2003 QR₇₉, 2, 1, 0; 2003 QL₉₆, 5, 1, 0; 2003 RM₁₀, 2, 1, 0; 2003 RW₁₀, 2, 1, 0; 2003 RW₁₁, 2, 1, 0; 2003 SY₁₇, 4, 2, 4; 2003 SU₈₄, 3, 2, 1; 2003 SD₁₇₀, 2, 1, 0; 2003 SN₂₁₄, 4, 1, 0; 2003 SK₂₁₅, 2, 1, 0; 2003 SW₂₂₂, 2, 1, 0; 2003 UL₉, 1, 1, 0; 2003 UB₁₀, 4, 2, 1; 2003 UO₁₂, 2, 1, 0; 2003 UQ₁₂, 1, 1, 0; 2003 UC₂₂, 2, 1, 0; 2003 UP₂₅, 2, 1, 0; 2003 UQ₂₅, 2, 1, 0; 2004 HQ₁, 4, 1, 0; (25143), 4, 1, 0; [172, 62, 2*, 2001/07/16–2004/04/28]

{3} 1993 TV₃₈, 2, 1, 0; 2001 QL₁₂₅, 8, 1, 0; 2004 BQ₆₉, 2, 1, 0; [12, 3, 0*, 1997/06/09–1999/02/09]

{5} 2001 UQ₁₈, 14, 2, 1; 2001 YH₁₄₀, 41, 4, 5; 2002 WC₁₉, 37, 4, 5; 2003 VS₂, 21, 2, 1; (55565), 28, 2, 1; [141, 5, 0*, 2003/12/19–2003/12/24]

{6} 1997 CA₁₄, 6, 2, 1; 2000 YE₂, 4, 2, 1; 2001 SG₂₀, 3, 1, 0; 2001 SH₃₃, 12, 2, 1; 2003 YH₁₅₆ *, 6, 2, 1; 2003 YJ₁₅₆ *, 6, 2, 1; (4192), 6, 2, 1; (7720), 6, 2, 1; (8558), 3, 1, 0; (15640), 6, 2, 1; [58, 10, 2*, 2002/11/29–2003/12/25]

{7} 1999 CD₁₅₈, 2, 1, 0; 2001 XN₂₃₂, 2, 1, 0; 2001 YJ₁₄₀, 2, 1, 0; 2002 CY₂₂₄, 2, 1, 0; 2002 GB₃₂, 1, 1, 0; 2002 XV₉₃, 2, 1, 0; (63385), 2, 1, 0; [13, 7, 0*, 2003/07/06–2003/12/04]

{9} 1993 UN₈, 9, 3, 3; 1997 EW₆, 6, 2, 1; 2002 UB₃₃, 6, 2, 1; 2004 CA₄₃, 2, 1, 0; 2004 CK₉₉, 9, 3, 3; 2004 FL₁₆ *, 5, 2, 1; 2004 FM₁₆ *, 5, 2, 1; 2004 FN₁₆ *, 5, 2, 1; 2004 FO₁₆ *, 5, 2, 1; 2004 FP₁₆ *, 4, 2, 1; 2004 FQ₁₆ *, 8, 3, 3; 2004 FR₁₆ *, 7, 3, 3; 2004 FS₁₆ *, 4, 2, 1; 2004 FT₁₆ *, 7, 3, 3; 2004 FU₁₆ *, 5, 2, 1; 2004 FV₁₆ *, 8, 3, 3; 2004 FW₁₆ *, 5, 2, 1; 2004 FX₁₆ *, 5, 2, 1; 2004 FY₁₆ *, 8, 3, 3; 2004 FZ₁₆ *, 5, 2, 1; 2004 FA₁₇ *, 8, 3, 3; 2004 FB₁₇ *, 8, 3, 3; 2004 FC₁₇ *, 4, 2, 1; 2004 FD₁₇ *, 5, 2, 2; 2004 FE₁₇ *, 5, 2, 2; 2004 FF₁₇ *, 4, 2, 2; 2004 FX₂₉ *, 10, 2, 1; (18886), 5, 2, 1; (24850), 6, 2, 1; (42560), 10, 3, 3; [183, 30, 22*, 1999/12/31–2004/03/30]

587 Sormano

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Observers F. Manca, A. Testa, E. Colzani, G. Ventre, M. Cavagna
0.5-m reflector + CCD
USNO-A2.0

2003 XB₂₂, 3, 1, 0; 2003 YP₁₇, 2, 1, 0; 2004 AS₁, 4, 1, 0; 2004 CY₁, 2, 1, 0; 2004 CA₂, 3, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 CK₃₉, 2, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 DH₂, 4, 1, 0; 2004 DV₂₄, 2, 1, 0; 2004 DZ₄₃, 3, 1, 0; 2004 EW₃, 1, 0; 2004 EK₁, 3, 1, 0; 2004 EK₂₀, 3, 1, 0; 2004 EM₂₀, 2, 1, 0; 2004 EN₂₀, 3, 1, 0; 2004 EP₂₀, 3, 1, 0; 2004 FA₃, 1, 0; 2004 FH₂, 2, 1, 0; 2004 FJ₁₁, 3, 1, 0; 2004 GA₃, 1, 0; 2004 GD₄, 1, 0; 2004 GE₂, 3, 1, 0; 2004 GB₁₉, 3, 1, 0; 2004 HM₃, 3, 1, 0; 2004 HZ₂, 2, 1, 0; 2004 HQ₁, 3, 1, 0; 2004 HC₂, 3, 1, 0; 2004 HD₂, 3, 1, 0; 2004 HA₃₉, 3, 1, 0; 2004 HC₃₉, 3, 1, 0; (44294), 2, 1, 0; (49416), 4, 1, 0; [95, 33, 0*, 2004/02/12–2004/04/25]

589 Santa Lucia Stroncone

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0.50-m *f*/2.8 Ritchey-Chrétien + CCD
USNO-A1.0

2001 LH₇, 4, 1, 0; [4, 1, 0*, 1997/07/12]

599 Campo Imperatore–CINEOS

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Observers A. Boattini, R. Leoni, A. Di Paola, G. Casilli, L. M. Laudì,
N. Napoleone, D. Perna, A. Giunta, V. Casula

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

1978 VF₈, 4, 1, 0; 1978 VU₈, 3, 1, 0; 1984 JK₄, 4, 1, 0; 1984 ST₆, 4, 1, 0; 1991 RW₃, 8, 2, 1; 1992 HM₁, 4, 1, 0; 1992 JP₃, 8, 2, 1; 1993 RB₈, 2, 1, 0; 1994 VX₃, 3, 1, 0; 1995 CD₃, 4, 1, 0; 1995 HT₃, 4, 1, 0; 1995 OV₃, 3, 1, 0; 1995 OX₄, 4, 1, 0; 1995 SJ₅, 7, 2, 1; 1995 SJ₇, 2, 1, 0; 1995 SP₄₀, 4, 1, 0; 1995 SJ₅₈, 4, 1, 0; 1995 UX₂₅, 4, 1, 0; 1995 VL₁₆, 4, 1, 0; 1995 WM₃₅, 4, 1, 0; 1996 YW₄, 1, 0; 1997 GE₉, 7, 2, 1; 1997 GH₃₅, 4, 1, 0; 1997 JY₁₅, 3, 1, 0; 1997 SL₂₅, 4, 1, 0; 1997 YB₁₃, 4, 1, 0; 1998 GC₆, 3, 1, 0; 1998 HT₁₃₆, 2, 1, 0; 1998 HO₁₄₉, 8, 2, 1; 1998 QO₄₈, 6, 2, 1; 1998 RT₄₂, 3, 1, 0; 1998 RQ₄₈, 3, 1, 0; 1998 RX₆₉, 4, 1, 0; 1998 ST₁, 4, 1, 0; 1998 SR₈₆, 3, 1, 0; 1998 SE₁₃₃, 4, 1, 0; 1998 SD₁₅₅, 3, 1, 0; 1998 TW₆, 4, 1, 0; 1998 TG₂₅, 4, 1, 0; 1998 TL₃₁, 8, 2, 1; 1998 UW₁₂, 7, 2, 1; 1998 WJ₆, 3, 1, 0; 1998 WK₄₁, 3, 1, 0; 1998 XK₁₃, 4, 1, 0; 1999 BH₈, 4, 1, 0; 1999 CV₁₃₅, 8, 2, 1; 1999 FW₃, 4, 1, 0; 1999 JO₅₅, 3, 1, 0; 1999 LX₅, 4, 1, 0; 1999 RA₃₁, 8, 2, 1; 1999 VJ₁₀₇, 2, 1, 0; 1999 VN₁₇₀, 7, 2, 1; 1999 VA₁₇₁, 8, 2, 1; 1999 XW₂₀₀, 2, 1, 0; 1999 XL₂₀₁, 4, 1, 0; 1999 XN₂₀₂, 4, 1, 0; 2000 AV₄₀, 3, 1, 0; 2000 AT₆₁, 4, 1, 0; 2000 AH₉₀, 4, 1, 0; 2000 AN₉₀, 3, 1, 0; 2000 AS₁₁₃, 4, 1, 0; 2000 AC₁₄₉, 8, 2, 1; 2000 AI₁₅₈, 3, 1, 0; 2000 BE₅, 4, 1, 0; 2000 BH₈, 8, 1, 0; 2000 CQ₄₈, 4, 1, 0; 2000 CP₅₅, 7, 2, 1; 2000 CR₇₆, 4, 1, 0; 2000 CJ₁₁₆, 4, 1, 0; 2000 CF₁₂₅, 3, 1, 0; 2000 DY₈, 4, 1, 0; 2000 DA₁₅, 3, 1, 0; 2000 DF₂₃, 8, 2, 1; 2000 DO₂₈, 4, 1, 0; 2000 DB₃₄, 3, 1, 0; 2000 DS₄₂, 4, 1, 0; 2000 DV₄₄, 4, 1, 0; 2000 DE₅₃, 4, 1, 0; 2000 DJ₇₄, 7, 2, 1; 2000 DG₈₆, 4, 1, 0; 2000 EZ₄, 1, 0; 2000 ES₂₈, 3, 1, 0; 2000 EU₃₂, 4, 1, 0; 2000 EJ₃₃, 4, 1, 0; 2000 EU₅₇, 8, 2, 1; 2000 EA₆₀, 3, 1, 0; 2000 EY₆₂, 8, 2, 1; 2000 EG₆₄, 4, 1, 0; 2000 ES₇₃, 4, 1, 0; 2000 ED₁₆₅, 3, 1, 0; 2000 EE₁₈₆, 4, 1, 0; 2000 FR₂, 4, 1, 0; 2000 FG₆, 4, 1, 0; 2000 FG₁₇, 4, 1, 0; 2000 FG₄₇, 4, 1, 0; 2000 FB₆₀, 4, 1, 0; 2000 GS₁₅, 3, 1, 0; 2000 GE₂₈, 4, 1, 0; 2000 GX₃₅, 4, 1, 0; 2000 GT₅₂, 3, 1, 0; 2000 GV₅₅, 4, 1, 0; 2000 GR₇₅, 4, 1, 0; 2000 GH₉₉, 7, 2, 1; 2000 GV₁₀₁, 4, 1, 0; 2000 GN₁₂₆, 4, 1, 0; 2000 GH₁₇₆, 4, 1, 0; 2000 GT₁₈₁, 4, 1, 0; 2000 HS₄₅, 3, 1, 0; 2000 HM₆₇, 4, 1, 0; 2000 HO₆₇, 3, 1, 0; 2000 HE₉₇, 3, 1, 0; 2000 JO₄₁, 3, 1, 0; 2000 JE₄₃, 4, 1, 0; 2000 JB₇₃, 8, 2, 1; 2000 JD₈₄, 4, 1, 0; 2000 KD₇, 4, 1, 0; 2000 KB₄₉, 3, 1, 0; 2000 KO₅₂, 4, 1, 0;

2000 KX₅₂, 4, 1, 0; 2000 LT₄, 4, 1, 0; 2000 NU₁₀, 3, 1, 0; 2000 OF₆₉, 4, 1, 0; 2000 RK₉₅, 3, 1, 0; 2000 SC₁₂₇, 4, 1, 0; 2000 SO₁₄₅, 4, 1, 0; 2000 SF₃₄₈, 4, 1, 0; 2000 TZ₅₆, 4, 1, 0; 2000 UQ₂₉, 4, 1, 0; 2000 YD₉, 4, 1, 0; 2001 HP₉, 2, 1, 0; 2001 JY₁, 4, 1, 0; 2001 LK₇, 7, 2, 1; 2001 MG₁₆, 8, 2, 1; 2001 MY₁₉, 4, 1, 0; 2001 NH₁₆, 4, 1, 0; 2001 OY₁, 3, 1, 0; 2001 OR₁₈, 8, 2, 1; 2001 OB₂₃, 4, 1, 0; 2001 ON₂₅, 4, 1, 0; 2001 OV₅₅, 4, 1, 0; 2001 OR₆₈, 3, 1, 0; 2001 OR₈₂, 4, 1, 0; 2001 OD₈₉, 3, 1, 0; 2001 OX₉₉, 4, 1, 0; 2001 OP₁₀₁, 3, 1, 0; 2001 PN₆, 4, 1, 0; 2001 PT₂₄, 3, 1, 0; 2001 PY₂₆, 8, 2, 1; 2001 PZ₂₆, 7, 2, 1; 2001 PE₂₈, 3, 1, 0; 2001 PX₃₆, 4, 1, 0; 2001 PL₄₅, 7, 2, 1; 2001 QP₁₀, 3, 1, 0; 2001 QX₁₈, 8, 2, 1; 2001 QA₃₉, 2, 1, 0; 2001 QJ₄₄, 4, 1, 0; 2001 QD₅₁, 4, 1, 0; 2001 QJ₅₂, 4, 1, 0; 2001 QN₁₀₃, 4, 1, 0; 2001 QS₁₂₀, 4, 1, 0; 2001 QR₁₃₁, 4, 1, 0; 2001 QJ₁₅₆, 7, 2, 1; 2001 QG₁₆₀, 4, 1, 0; 2001 QF₁₆₃, 4, 1, 0; 2001 QW₂₁₀, 4, 1, 0; 2001 QT₂₁₅, 8, 2, 1; 2001 QE₂₁₈, 6, 2, 1; 2001 QJ₂₃₉, 4, 1, 0; 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Observers S. Pravdo, M. Hicks, K. Lawrence, D. MacDonald, P. Kervin,

J. Africano, R. Maeda, R. Bamberg, E. F. Helin, D. Talent, P. Tanner,

K. Kuluhiwa, M. Skinner

Measurers K. Sárneczky, B. Sipőcz, J. Bedient, A. Lowe, E. R. Slater, R. Matson,

M. Meyer, R. Stoss, A. J. Walker, F. Hormuth, R. Goncalves

1.2-m reflector + CCD

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

1977 RD₃, 3, 1, 0; 1977 UM₂, 6, 2, 36; 1978 VA₉, 6, 2, 16; 1978 VW₉, 3, 1, 0; 1979 OB₁₁, 3, 1, 0; 1981 DY₁, 6, 2, 5; 1981 EG₂, 3, 1, 0; 1981 EL₁₅, 6, 2, 45; 1981 EJ₂₁, 3, 1, 0; 1981 EE₂₆, 6, 2, 28; 1981 EJ₃₀, 3, 1, 0; 1981 EP₃₁, 3, 1, 0; 1981 EK₃₃, 3, 1, 0; 1981 ES₄₀, 6, 2, 27; 1981 EP₄₅, 3, 1, 0; 1981 FP₆, 6, 2, 1; 1989 GY₅, 6, 2, 16; 1989 TS₄, 3, 1, 0; 1990 SA₄, 2, 61; 1990 SH₅, 3, 1, 0; 1990 SO₆, 3, 1, 0; 1990 TX₁₁, 3, 1, 0; 1990 UC₂, 3, 1, 0; 1990 VO₈, 6, 2, 5; 1991 NT₃, 6, 3, 156; 1991 PD₁₅, 3, 1, 0; 1991 TC₆, 3, 1, 0; 1991 VE₃, 3, 1, 0; 1992 BQ₂, 3, 1, 0; 1992 OC₉, 9, 3, 21; 1992 RG₃, 3, 1, 0; 1993 FV₄, 6, 2, 1; 1993 FW₅, 3, 1, 0; 1993 FX₅, 6, 2, 6; 1993 FN₈, 3, 1, 0; 1993 FY₁₁, 3, 1, 0; 1993 FG₁₈, 3, 1, 0; 1993 FO₁₉, 6, 2, 42; 1993 FK₂₄, 3, 1, 0; 1993 FE₂₇, 3, 1, 0; 1993 FR₂₇, 3, 1, 0; 1993 FT₂₈, 3, 1, 0; 1993 FM₃₂, 3, 1, 0; 1993 FT₃₄, 6, 2, 1; 1993 FG₅₀, 3, 1, 0; 1993 FT₅₂, 3, 1, 0; 1993 ÖZ₃, 6, 2, 1; 1993 QN₃, 3, 1, 0; 1993 QG₇, 6, 2, 7; 1993 RA₁, 1, 1, 0; 1993 RG₁₄, 3, 1, 0; 1993 TG₁₆, 3, 1, 0; 1993 TN₃₇, 3, 1, 0; 1993 UH₇, 3, 1, 0; 1994 AF₆, 3, 1, 0; 1994 AW₉, 3, 1, 0; 1994 AF₁₂, 3, 1, 0; 1994 CX₁₇, 3, 1, 0; 1994 CB₁₈, 3, 1, 0; 1994 CH₁₈, 6, 2, 12; 1994 EX₃, 3, 1, 0; 1994 JF₆, 3, 1, 0; 1994 PM₁₂, 6, 2, 9; 1994 PO₂₂, 6, 2, 5; 1994 PQ₂₈, 3, 1, 0; 1994 RE₃, 3, 1, 0; 1994 RY₂, 3, 1, 0; 1994 SL₇, 3, 1, 0; 1994 TJ₃, 3, 1, 0; 1994 TY₃, 3, 1, 0; 1994 UM₅, 3, 1, 0; 1994 VL₈, 3, 1, 0; 1994 YY₃, 3, 1, 0; 1995 AY₁, 3, 1, 0; 1995 DX₄, 3, 1, 0; 1995 EN₃, 3, 1, 0; 1995 EP₈, 3, 1, 0; 1995 HK₅, 12, 3, 32; 1995 MC₄, 9, 3, 447; 1995 OV₃, 3, 1, 0; 1995 OR₆, 3, 1, 0; 1995 OR₁₅, 3, 1, 0; 1995 PA₃, 3, 1, 0; 1995 SA₂₃, 3, 1, 0; 1995 SY₃₆, 3, 1, 0; 1995 SJ₄₃, 3, 1, 0; 1995 SM₇₈, 3, 1, 0; 1995 SU₈₂, 3, 1, 0; 1995 TN₁, 3, 1, 0; 1995 UH₁₁, 3, 1, 0; 1995 UT₄₂, 6, 2, 16; 1995 UE₄₆, 3, 1, 0; 1995 UE₆₁, 6, 2, 6; 1995 UA₆₇, 3, 1, 0; 1995 WG₂₆, 3, 1, 0; 1995 WZ₃₀, 3, 1, 0; 1995 WV₃₃, 3, 1, 0; 1995 YZ₇, 3, 1, 0; 1995 YP₂₀, 6, 2, 8; 1996 AC₁, 3, 1, 0; 1996 AK₄, 3, 1, 0; 1996 AZ₁₀, 3, 1, 0; 1996 AT₁₁, 3, 1, 0; 1996 AO₁₇, 3, 1, 0; 1996 CB₃, 1, 0; 1996 CK₆, 6, 2, 48; 1996 DH₃, 3, 1, 0; 1996 DX₂, 3, 1, 0; 1996 EC₆, 3, 1, 0; 1996 HY₂₂, 3, 1, 0; 1996 JP₁₂, 3, 1, 0; 1996 KU₁, 3, 1, 0; 1996 RC₄, 3, 1, 0; 1996 RR₁₃, 3, 1, 0; 1996 RE₁₉, 3, 1, 0; 1996 TR₆, 3, 1, 0; 1996 TY₂₇, 3, 1, 0; 1996 TG₄₁, 3, 1, 0; 1996 VH₁, 3, 1, 0; 1996 VJ₂₃, 3, 1, 0; 1996 XJ₂, 3, 1, 0; 1996 XB₂₇, 2, 1, 0; 1996 YW₃, 3, 1, 0; 1997 AX₅, 3, 1, 0; 1997 AP₁₀, 2, 1, 0; 1997 AN₁₆, 3, 1, 0; 1997 AO₁₈, 3, 1, 0; 1997 BO₇, 3, 1, 0; 1997 CP₄, 3, 1, 0; 1997 EO₂, 6, 2, 22; 1997 EC₄, 3, 1, 0; 1997 EW₆, 3, 1, 0; 1997 EJ₃₃, 3, 1, 0; 1997 EU₄₁, 6, 2, 28; 1997 EB₄₇, 6, 2, 21; 1997 FA₃, 3, 1, 0; 1997 FV₆, 6, 2, 1; 1997 FF₁, 6, 2, 5; 1997 FX₂, 6, 2, 28; 1997 GN₉, 3, 1, 65; 1997 GU₅, 3, 1, 0; 1997 GV₁₁, 6, 2, 27; 1997 GC₁₂, 3, 1, 0; 1997 GG₁₃, 3, 1, 0; 1997 GW₁₃, 3, 1, 0; 1997 GK₁₄, 3, 1, 0; 1997 GZ₁₄, 6, 2, 48; 1997 GW₁₉, 3, 1, 0; 1997 GE₂₃, 3, 1, 0; 1997 GX₂₇, 3, 1, 0; 1997 GC₃₀, 3, 1, 0; 1997 HJ₃, 3, 1, 0; 1997 HT₂, 3, 1, 0; 1997 HL₃, 3, 1, 0; 1997 HN₁₀, 3, 1, 0; 1997

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1998 RP₆₇, 3, 1, 0; 1998 RC₇₁, 3, 1, 0; 1998 RY₇₃, 6, 2, 5; 1998 RY₇₅, 3, 1, 0; 1998 RE₇₇, 3, 1, 0; 1998 RT₇₇, 3, 1, 0; 1998 RP₇₈, 3, 1, 0; 1998 SF₁₀, 3, 1, 0; 1998 SG₁₅, 3, 1, 0; 1998 SB₁₆, 3, 1, 0; 1998 SS₂₂, 3, 1, 0; 1998 SV₂₅, 3, 1, 0; 1998 SE₃₆, 6, 2, 7; 1998 SH₄₂, 3, 1, 0; 1998 SJ₄₃, 3, 1, 0; 1998 SK₄₈, 6, 2, 27; 1998 SU₄₉, 6, 2, 17; 1998 SE₅₀, 3, 1, 0; 1998 SH₆₇, 3, 1, 0; 1998 SS₈₅, 3, 1, 0; 1998 SK₉₂, 3, 1, 0; 1998 SL₁₀₄, 3, 1, 0; 1998 SV₁₀₄, 9, 3, 9; 1998 SY₁₀₆, 3, 1, 0; 1998 SL₁₀₇, 3, 1, 0; 1998 SL₁₀₈, 3, 1, 0; 1998 SW₁₁₀, 3, 1, 0; 1998 SM₁₁₁, 3, 1, 0; 1998 SX₁₁₅, 3, 1, 0; 1998 SN₁₂₅, 9, 3, 8; 1998 SK₁₃₀, 9, 3, 26; 1998 SQ₁₃₁, 3, 1, 0; 1998 SK₁₃₄, 3, 1, 0; 1998 SK₁₆₀, 3, 1, 0; 1998 SN₁₆₂, 3, 1, 0; 1998 TN₁, 3, 1, 0; 1998 TT₁₅, 3, 1, 0; 1998 TF₂₃, 3, 1, 0; 1998 TV₂₉, 3, 1, 0; 1998 TO₃₄, 3, 1, 0; 1998 UZ₄, 3, 1, 0; 1998 UL₄₃, 3, 1, 0; 1998 UT₄₆, 6, 2, 5; 1998 VL₁, 6, 2, 6; 1998 VP₂, 3, 1, 0; 1998 VP₁₁, 3, 1, 0; 1998 VG₁₄, 6, 2, 24; 1998 VU₁₄, 3, 1, 0; 1998 VK₂₀, 3, 1, 0; 1998 VN₂₀, 3, 1, 0; 1998 VA₂₅, 3, 1, 0; 1998 VZ₃₂, 3, 1, 0; 1998 VH₄₉, 3, 1, 0; 1998 VC₅₂, 3, 1, 0; 1998 VY₅₂, 6, 2, 5; 1998 WK₁, 3, 1, 0; 1998 WT₅, 3, 1, 0; 1998 WR₁₀, 3, 1, 0; 1998 WB₁₁, 3, 1, 0; 1998 XR₂, 9, 3, 16; 1998 XD₁₈, 3, 1, 0; 1998 XY₃₂, 3, 1, 0; 1998 XS₃₃, 3, 1, 0; 1998 XR₃₈, 3, 1, 0; 1998 XR₆₃, 3, 1, 0; 1998 XZ₈₃, 9, 3, 16; 1998 XR₈₉, 6, 2, 6; 1998 XG₉₆, 3, 1, 0; 1998 YG₅, 6, 2, 5; 1998 YM₇, 6, 2, 16; 1998 YM₈, 3, 1, 0; 1998 YQ₁₁, 6, 2, 12; 1998 YH₁₇, 3, 1, 0; 1998 YP₁₇, 3, 1, 0; 1998 YB₃₁, 6, 2, 26; 1999 AL₃, 3, 1, 0; 1999 AP₆, 3, 1, 0; 1999 AN₃₃, 3, 1, 0; 1999 AC₃₈, 3, 1, 0; 1999 BQ₁, 3, 1, 0; 1999 BF₅, 3, 1, 0; 1999 BF₆, 9, 3, 27; 1999 BE₆, 6, 2, 1, 0; 1999 BY₉, 12, 4, 66; 1999 BY₁₀, 3, 1, 0; 1999 BX₁₁, 3, 1, 0; 1999 BO₁₃, 9, 3, 15; 1999 BJ₂₀, 9, 3, 29; 1999 BH₃₁, 3, 1, 0; 1999 CM₃, 3, 1, 0; 1999 CC₃, 9, 3, 29; 1999 CE₃, 3, 1, 0; 1999 CK₃, 3, 1, 0; 1999 CW₇, 12, 4, 54; 1999 CZ₉, 3, 1, 0; 1999 CG₂₀, 9, 3, 17; 1999 CZ₂₄, 3, 1, 0; 1999 CS₃₆, 3, 1, 0; 1999 CP₄₂, 3, 1, 0; 1999 CM₄₆, 3, 1, 0; 1999 CX₄₆, 3, 1, 0; 1999 CU₆₂, 3, 1, 0; 1999 CH₇₀, 3, 1, 0; 1999 CM₇₁, 3, 1, 0; 1999 CO₇₂, 6, 2, 26; 1999 CP₈₂, 3, 1, 0; 1999 CO₈₅, 3, 1, 0; 1999 CC₈₉, 3, 1, 0; 1999 CE₉₀, 3, 1, 0; 1999 CG₉₀, 3, 1, 0; 1999 CY₉₃, 3, 1, 0; 1999 CS₁₀₉, 3, 1, 0; 1999 CO₁₁₃, 3, 1, 0; 1999 CU₁₁₆, 3, 1, 0; 1999 CY₁₂₄, 9, 2, 5; 1999 CO₁₂₅, 3, 1, 0; 1999 DY₄, 3, 1, 0; 1999 DY₈, 3, 1, 0; 1999 ED₃, 3, 1, 0; 1999 EQ₁, 3, 1, 0; 1999 ED₄, 3, 1, 0; 1999 ER₅, 3, 1, 0; 1999 FH₁, 3, 1, 0; 1999 FW₃, 6, 2, 16; 1999 FZ₄, 3, 1, 0; 1999 FS₁₉, 9, 3, 44; 1999 FK₂₁, 6, 2, 19; 1999 FB₂₉, 6, 2, 21; 1999 FJ₃₂, 3, 1, 0; 1999 FX₃₈, 6, 2, 25; 1999 FT₄₃, 3, 1, 0; 1999 FW₅₀, 6, 2, 28; 1999 FH₅₄, 3, 1, 0; 1999 FE₆₁, 3, 1, 0; 1999 GG₁, 3, 1, 0; 1999 GD₂, 3, 1, 0; 1999 GQ₂, 3, 1, 0; 1999 GT₄, 6, 2, 19; 1999 GN₁₆, 3, 1, 0; 1999 HL₂, 3, 1, 0; 1999 JX₃, 1, 0; 1999 JY₁, 6, 2, 12; 1999 JW₅, 3, 1, 0; 1999 JB₇, 6, 2, 27; 1999 JH₈, 3, 1, 0; 1999 JK₁₃, 3, 1, 0; 1999 JR₁₇, 6, 2, 23; 1999 JW₁₈, 6, 2, 26; 1999 JY₂₀, 3, 1, 0; 1999 JQ₂₁, 3, 1, 0; 1999 JV₂₁, 3, 1, 0; 1999 JD₂₉, 3, 1, 0; 1999 JT₃₁, 6, 2, 1; 1999 JD₄₇, 3, 1, 0; 1999 JO₅₆, 6, 2, 18; 1999 JT₅₆, 3, 1, 0; 1999 JV₆₂, 3, 1, 0; 1999 JG₆₃, 3, 1, 0; 1999 JC₇₄, 3, 1, 0; 1999 JG₈₂, 3, 1, 0; 1999 JE₈₅, 3, 1, 0; 1999 JR₈₈, 3, 1, 0; 1999 JD₉₂, 3, 1, 0; 1999 JM₉₄, 6, 2, 32; 1999 JU₉₆, 9, 3, 24; 1999 JV₉₆, 3, 1, 0; 1999 JR₉₇, 3, 1, 0; 1999 JT₉₈, 6, 2, 22; 1999 JS₉₉, 3, 1, 0; 1999 JN₁₀₀, 3, 1, 0; 1999 JL₁₁₅, 3, 1, 0; 1999 JS₁₂₄, 6, 2, 4; 1999 JZ₁₂₅, 3, 1, 0; 1999 KS₆, 3, 1, 0; 1999 KE₈, 3, 1, 0; 1999 KC₁₁, 3, 1, 0; 1999 LX₅, 3, 1, 0; 1999 LM₁₅, 9, 3, 29; 1999 NR₃, 3, 1, 0; 1999 NS₃, 3, 1, 0; 1999 PA₃, 3, 1, 0; 1999 RG₁₀, 3, 1, 0; 1999 RF₁₄, 6, 2, 1; 1999 RD₂₁, 3, 1, 0; 1999 RA₂₄, 6, 2, 8; 1999 RE₂₄, 3, 1, 0; 1999 RN₂₉, 6, 2, 7; 1999 RA₃₁, 3, 1, 0; 1999 RA₃₄, 6, 2, 1; 1999 RK₄₂, 3, 1, 0; 1999 RG₆₆, 3, 1, 0; 1999 RS₈₇, 3, 1, 0; 1999 RF₉₅, 6, 2, 3; 1999 RZ₁₀₉, 3, 1, 0; 1999 RV₁₄₄, 3, 1, 0; 1999 RC₁₆₇, 3, 1, 0; 1999 RM₂₁₂, 3, 1, 0; 1999 SK₃, 3, 1, 0; 1999 SC₁₀, 1, 1, 0; 1999 SX₁₅, 3, 1, 0; 1999 TX₉, 3, 1, 0; 1999 TA₁₁, 3, 1, 0; 1999 TV₂₂, 3, 1, 0; 1999 TF₃₅, 3, 1, 0; 1999 TY₃₅, 6, 2, 15; 1999 TA₄₆, 3, 1, 0; 1999 TU₇₈, 6, 2, 5; 1999 TJ₁₂₃, 3, 1, 0; 1999 TY₁₂₄, 3, 1, 0; 1999 TA₁₇₄, 6, 2, 5; 1999 TN₁₇₄, 3, 1, 0; 1999 TV₁₇₇, 3, 1, 0; 1999 TO₁₈₀, 3, 1, 0; 1999 TB₁₉₀, 6, 2, 5; 1999 TM₁₉₁, 3, 1, 0; 1999 TT₁₉₂, 3, 1, 0; 1999 TF₁₉₅, 3, 1, 0; 1999 TK₁₉₅, 6, 2, 534; 1999 TP₁₉₆, 12, 4, 67; 1999 TC₂₀₇, 3, 1, 0; 1999 TV₂₁₁, 3, 1, 0; 1999 TW₂₄₁, 3, 1, 0; 1999 TG₂₅₈, 3, 1, 0; 1999 TU₂₆₀, 3, 1, 0; 1999 TB₂₆₄, 3, 1, 0; 1999 TC₂₆₅, 3, 1, 0; 1999 TF₂₈₈, 3, 1, 0; 1999 TP₂₉₁, 9, 3, 28; 1999 TR₃₂₀, 6, 2, 16; 1999 TD₃₂₈, 6, 2, 15; 1999 UB₃, 3, 1, 0; 1999 UH₇, 3, 1, 0; 1999 UL₇, 12, 4, 43; 1999 UT₁₀, 3, 1, 0; 1999 UQ₁₂, 3, 1, 0; 1999 UW₁₆, 3, 1, 0; 1999 UL₃₈, 6, 2, 28; 1999 UN₄₅, 3, 1, 0; 1999 UK₄₇, 3, 1, 0; 1999 UJ₄₈, 6, 2, 11; 1999 UX₄₉, 6, 2, 5; 1999 UC₅₁, 3, 1, 0; 1999 UD₅₁, 6, 2, 4; 1999 VH₃, 1, 0; 1999 VW₅, 3, 1, 0; 1999 VD₁₁, 6, 2, 24; 1999 VJ₁₄, 6, 2, 13; 1999 VK₁₉, 3, 1, 0; 1999 VT₂₀, 6, 2, 26; 1999 VX₂₂, 3, 1, 0; 1999 VY₂₇, 3, 1, 0; 1999 VA₂₉, 6, 2, 5; 1999 VO₂₉, 3, 1, 0; 1999 VF₃₈, 3, 1, 0; 1999 VG₃₈, 3, 1, 0; 1999 VF₄₅, 6, 2, 12; 1999 VJ₄₈, 3, 1, 0; 1999 VE₅₁, 3, 1, 0; 1999 VA₅₂, 6, 2, 28; 1999 VW₅₂, 9, 3, 22; 1999 VM₅₃, 3, 1, 0; 1999 VB₅₉, 3, 1, 0; 1999 VG₇₂, 3, 1, 0; 1999 VK₇₂, 3, 1, 0; 1999 VG₈₁, 3, 1, 0; 1999 VM₁₁₁, 3, 1, 0; 1999 VO₁₂₃, 3, 1, 0; 1999 VA₁₂₄, 6, 2, 3; 1999 VZ₁₃₈, 3, 1, 0; 1999 VC₁₄₄, 3, 1, 0; 1999 VM₁₄₄, 3, 1, 0; 1999 VH₁₅₁, 3, 1, 0; 1999 VJ₁₅₉, 3, 1, 0; 1999 VO₁₆₁, 3, 1, 0; 1999 VB₁₆₈, 6, 2, 45; 1999 VH₁₆₈, 3, 1, 0; 1999 VF₁₈₀, 3, 1, 0; 1999 VJ₁₉₂, 3, 1, 0; 1999 VO₂₀₁, 3, 1, 0; 1999 VB₂₁₁, 3, 1, 0; 1999 WL₁, 3, 1, 0; 1999 WY₁, 3, 1, 0; 1999 WL₃, 3, 1,

0; 1999 WM₄, 6, 2, 17; 1999 WW₆, 6, 2, 1; 1999 WD₇, 3, 1, 0; 1999 WD₈, 3, 1, 0; 1999 WB₉, 6, 2, 16; 1999 WU₉, 6, 2, 17; 1999 WW₉, 3, 1, 0; 1999 WS₁₀, 3, 1, 0; 1999 WN₁₁, 3, 1, 0; 1999 XY₁₂, 4, 43; 1999 XX₁, 6, 2, 15; 1999 XP₂, 3, 1, 0; 1999 XF₃, 6, 2, 16; 1999 XR₆, 6, 2, 45; 1999 XD₁₂, 3, 1, 0; 1999 XQ₁₅, 3, 1, 0; 1999 XQ₁₆, 3, 1, 0; 1999 XV₂₁, 3, 1, 0; 1999 XM₂₇, 3, 1, 0; 1999 XU₂₇, 3, 1, 0; 1999 XY₃₁, 3, 1, 0; 1999 XD₃₂, 3, 1, 0; 1999 XP₃₂, 3, 1, 0; 1999 XS₃₄, 6, 2, 4; 1999 XF₃₆, 3, 1, 0; 1999 XH₄₀, 3, 1, 0; 1999 XF₄₂, 6, 2, 5; 1999 XH₄₂, 12, 4, 20; 1999 XW₄₄, 3, 1, 0; 1999 XS₄₇, 3, 1, 0; 1999 XD₄₈, 3, 1, 0; 1999 XP₄₉, 3, 1, 0; 1999 XU₅₂, 3, 1, 0; 1999 XK₅₃, 3, 1, 0; 1999 XP₅₄, 6, 2, 5; 1999 XS₅₉, 3, 1, 0; 1999 XE₆₀, 3, 1, 0; 1999 XP₆₇, 3, 1, 0; 1999 XX₇₀, 3, 1, 0; 1999 XU₇₁, 3, 1, 0; 1999 XX₇₁, 3, 1, 0; 1999 XA₇₄, 3, 1, 0; 1999 XW₇₆, 3, 1, 0; 1999 XF₇₇, 3, 1, 0; 1999 XE₇₈, 3, 1, 0; 1999 XG₈₀, 3, 1, 0; 1999 XD₈₂, 3, 1, 0; 1999 XJ₈₃, 3, 1, 0; 1999 XH₈₄, 3, 1, 0; 1999 XO₈₄, 3, 1, 0; 1999 XJ₈₅, 3, 1, 0; 1999 XJ₈₇, 3, 1, 0; 1999 XV₈₈, 6, 2, 27; 1999 XT₈₉, 6, 2, 1; 1999 XU₈₉, 3, 1, 0; 1999 XW₈₉, 9, 3, 43; 1999 XX₈₉, 3, 1, 0; 1999 XB₉₀, 3, 1, 0; 1999 XF₉₀, 3, 1, 0; 1999 XK₉₀, 3, 1, 0; 1999 XP₉₀, 6, 2, 84; 1999 XD₉₂, 3, 1, 0; 1999 XG₉₂, 6, 2, 26; 1999 XH₉₃, 3, 1, 0; 1999 XL₉₄, 3, 1, 0; 1999 XR₉₄, 3, 1, 0; 1999 XJ₉₆, 3, 1, 0; 1999 XA₉₈, 6, 2, 3; 1999 XN₉₈, 3, 1, 0; 1999 XT₁₀₁, 3, 1, 0; 1999 XU₁₀₂, 6, 2, 5; 1999 XW₁₀₂, 3, 1, 0; 1999 XG₁₀₃, 3, 1, 0; 1999 XF₁₀₄, 9, 3, 32; 1999 XV₁₀₅, 3, 1, 0; 1999 XL₁₁₀, 12, 4, 20; 1999 XW₁₁₆, 6, 2, 5; 1999 XE₁₁₇, 3, 1, 0; 1999 XY₁₁₇, 3, 1, 0; 1999 XM₁₁₉, 3, 1, 0; 1999 XY₁₂₁, 6, 2, 5; 1999 XF₁₂₄, 3, 1, 0; 1999 XR₁₂₅, 6, 2, 4; 1999 XO₁₂₆, 9, 3, 49; 1999 XC₁₃₁, 3, 1, 0; 1999 XA₁₃₄, 3, 1, 0; 1999 XE₁₃₄, 3, 1, 0; 1999 XM₁₃₇, 3, 1, 0; 1999 XA₁₄₂, 3, 1, 0; 1999 XV₁₅₁, 6, 2, 17; 1999 XA₁₅₃, 6, 2, 19; 1999 XC₁₅₄, 3, 1, 0; 1999 XM₁₅₈, 3, 1, 0; 1999 XZ₁₅₉, 3, 1, 0; 1999 XP₁₆₁, 3, 1, 0; 1999 XR₁₆₂, 3, 1, 0; 1999 XJ₁₆₃, 3, 1, 0; 1999 XU₁₆₄, 6, 2, 57; 1999 XL₁₆₆, 6, 2, 16; 1999 XZ₁₆₆, 3, 1, 0; 1999 XC₁₇₀, 3, 1, 0; 1999 XJ₁₇₁, 3, 1, 0; 1999 XK₁₇₁, 3, 1, 0; 1999 XH₁₇₃, 3, 1, 0; 1999 XF₁₇₄, 3, 1, 0; 1999 XU₁₇₄, 3, 1, 0; 1999 XU₁₇₈, 3, 1, 0; 1999 XO₁₇₉, 3, 1, 0; 1999 XR₁₇₉, 3, 1, 0; 1999 XH₁₈₂, 3, 1, 0; 1999 XT₁₈₂, 6, 2, 5; 1999 XU₁₈₇, 3, 1, 0; 1999 XQ₁₈₉, 6, 2, 57; 1999 XQ₁₉₁, 9, 3, 26; 1999 XO₁₉₃, 3, 1, 0; 1999 XV₁₉₄, 3, 1, 0; 1999 XA₁₉₆, 9, 3, 26; 1999 XZ₁₉₇, 3, 1, 0; 1999 YP₁₉₈, 3, 1, 0; 1999 XE₂₀₀, 6, 2, 26; 1999 XG₂₀₁, 6, 2, 5; 1999 XE₂₀₂, 6, 2, 5; 1999 XN₂₀₂, 3, 1, 0; 1999 XK₂₀₃, 3, 1, 0; 1999 XP₂₀₄, 6, 2, 22; 1999 YH₂₀₇, 6, 2, 30; 1999 XB₂₁₀, 3, 1, 0; 1999 XN₂₁₇, 6, 2, 32; 1999 XW₂₁₇, 3, 1, 0; 1999 XJ₂₁₈, 3, 1, 0; 1999 XL₂₂₀, 3, 1, 0; 1999 XP₂₂₂, 3, 1, 0; 1999 XO₂₂₃, 3, 1, 0; 1999 XM₂₂₄, 6, 2, 45; 1999 XF₂₂₆, 6, 2, 4; 1999 XX₂₂₆, 3, 1, 0; 1999 XE₂₃₇, 6, 2, 7; 1999 XF₂₃₇, 6, 2, 1; 1999 XF₂₃₉, 3, 1, 0; 1999 XT₂₄₈, 3, 1, 0; 1999 XN₂₅₄, 3, 1, 0; 1999 XL₂₅₉, 6, 2, 25; 1999 YS, 6, 2, 14; 1999 YD₄, 6, 2, 4; 1999 YE₆, 3, 1, 0; 1999 YG₉, 12, 4, 20; 1999 YO₁₀, 3, 1, 0; 1999 YZ₁₃, 3, 1, 0; 1999 YQ₁₄, 3, 1, 0; 1999 YJ₁₇, 3, 1, 0; 1999 YF₂₁, 3, 1, 0; 1999 YZ₂₅, 3, 1, 0; 1999 YW₂₇, 3, 1, 0; 2000 AK, 3, 1, 0; 2000 AT, 3, 1, 0; 2000 AR₃, 6, 2, 20; 2000 AW₃, 3, 1, 0; 2000 AH₉, 3, 1, 0; 2000 AJ₉, 3, 1, 0; 2000 AV₁₀, 3, 1, 0; 2000 AN₁₄, 6, 2, 4; 2000 AP₁₄, 3, 1, 0; 2000 AU₁₆, 6, 2, 27; 2000 AU₁₉, 3, 1, 0; 2000 AP₂₄, 6, 2, 5; 2000 AM₂₅, 3, 1, 0; 2000 AY₂₆, 3, 1, 0; 2000 AK₂₉, 3, 1, 0; 2000 AN₂₉, 3, 1, 0; 2000 AX₃₂, 3, 1, 0; 2000 AJ₃₃, 6, 2, 33; 2000 AE₃₄, 6, 2, 35; 2000 AN₃₆, 6, 2, 19; 2000 AG₃₈, 3, 1, 0; 2000 AW₃₉, 6, 2, 45; 2000 AE₄₀, 6, 2, 7; 2000 AE₄₁, 6, 2, 25; 2000 AY₄₁, 3, 1, 0; 2000 AA₄₆, 12, 4, 44; 2000 AT₄₆, 3, 1, 0; 2000 AK₄₇, 6, 1, 0; 2000 AM₄₇, 3, 1, 0; 2000 AX₄₇, 3, 1, 0; 2000 AY₄₉, 3, 1, 0; 2000 AL₅₂, 6, 2, 27; 2000 AX₅₂, 3, 1, 0; 2000 AX₅₃, 9, 3, 26; 2000 AD₅₄, 6, 2, 1; 2000 AP_{55</}

6, 2, 5; 2000 BT₅₁, 3, 1, 0; 2000 CD, 3, 1, 0; 2000 CH, 3, 1, 0; 2000 CB₁, 3, 1, 0; 2000 CD₂, 3, 1, 0; 2000 CP₄, 3, 1, 0; 2000 CW₅, 6, 2, 3; 2000 CB₇, 3, 1, 0; 2000 CU₈, 9, 3, 524; 2000 CY₁₄, 6, 2, 19; 2000 CN₁₆, 3, 1, 0; 2000 CM₁₈, 6, 2, 49; 2000 CZ₁₈, 3, 1, 0; 2000 CH₁₉, 3, 1, 0; 2000 CE₂₀, 6, 2, 16; 2000 CM₂₀, 3, 1, 0; 2000 CR₂₀, 3, 1, 0; 2000 CW₂₁, 3, 1, 0; 2000 CZ₂₃, 6, 2, 20; 2000 CO₂₄, 3, 1, 0; 2000 CZ₂₄, 3, 1, 0; 2000 CC₂₆, 3, 1, 0; 2000 CP₂₆, 6, 2, 1; 2000 CS₂₆, 6, 2, 16; 2000 CP₂₇, 3, 1, 0; 2000 CS₂₈, 6, 1, 0; 2000 CM₂₉, 3, 1, 0; 2000 CQ₂₉, 3, 1, 0; 2000 CK₃₀, 3, 1, 0; 2000 CQ₃₁, 3, 1, 0; 2000 CS₃₁, 3, 1, 0; 2000 CQ₃₂, 3, 1, 0; 2000 CT₃₂, 6, 2, 22; 2000 CV₃₃, 3, 1, 0; 2000 CW₃₃, 6, 2, 1; 2000 CG₃₄, 3, 1, 0; 2000 CH₃₇, 3, 1, 0; 2000 CP₃₇, 3, 1, 0; 2000 CJ₃₈, 3, 1, 0; 2000 CY₃₈, 3, 1, 0; 2000 CA₄₁, 6, 2, 41; 2000 CG₄₁, 6, 2, 5; 2000 CM₄₁, 3, 1, 0; 2000 CW₄₁, 3, 1, 0; 2000 CC₄₃, 3, 1, 0; 2000 CQ₄₃, 3, 1, 0; 2000 CV₄₃, 9, 3, 20; 2000 CR₄₄, 6, 2, 18; 2000 CF₄₅, 3, 1, 0; 2000 CB₄₆, 3, 1, 0; 2000 CF₄₈, 3, 1, 0; 2000 CC₄₉, 6, 2, 10; 2000 CO₄₉, 3, 1, 0; 2000 CV₄₉, 3, 1, 0; 2000 CH₅₀, 3, 1, 0; 2000 CN₅₀, 6, 2, 19; 2000 CX₅₀, 6, 2, 16; 2000 CE₅₂, 3, 1, 0; 2000 CU₅₂, 3, 1, 0; 2000 CL₅₃, 6, 2, 1; 2000 CR₅₃, 3, 1, 0; 2000 CU₅₄, 3, 1, 0; 2000 CT₅₇, 3, 1, 0; 2000 CN₆₀, 3, 1, 0; 2000 CF₆₁, 9, 3, 44; 2000 CN₆₁, 3, 1, 0; 2000 CA₆₂, 6, 2, 24; 2000 CY₆₂, 6, 2, 28; 2000 CR₆₄, 3, 1, 0; 2000 CW₆₄, 3, 1, 0; 2000 CG₆₅, 3, 1, 0; 2000 CV₆₅, 6, 2, 19; 2000 CH₆₆, 3, 1, 0; 2000 CU₆₈, 3, 1, 0; 2000 CR₇₉, 3, 1, 0; 2000 CJ₈₀, 3, 1, 0; 2000 CK₈₀, 3, 1, 0; 2000 CD₈₁, 3, 1, 0; 2000 CH₈₁, 3, 1, 0; 2000 CP₈₂, 9, 3, 16; 2000 CV₈₃, 3, 1, 0; 2000 CN₈₄, 6, 2, 13; 2000 CU₈₄, 3, 1, 0; 2000 CX₈₆, 3, 1, 0; 2000 CC₈₇, 3, 1, 0; 2000 CE₈₇, 3, 1, 0; 2000 CV₈₇, 3, 1, 0; 2000 CZ₈₇, 3, 1, 0; 2000 CF₈₈, 3, 1, 0; 2000 CW₈₈, 3, 1, 0; 2000 CK₈₉, 3, 1, 0; 2000 CP₈₉, 6, 2, 1; 2000 CJ₉₁, 3, 1, 0; 2000 CK₉₁, 3, 1, 0; 2000 CQ₉₃, 3, 1, 0; 2000 CK₉₈, 3, 1, 0; 2000 CA₁₀₁, 3, 1, 0; 2000 CN₁₀₁, 3, 1, 0; 2000 CJ₁₀₂, 3, 1, 0; 2000 CV₁₀₇, 3, 1, 0; 2000 CM₁₀₈, 3, 1, 0; 2000 CT₁₀₉, 6, 2, 22; 2000 CW₁₁₂, 3, 1, 0; 2000 CX₁₁₂, 3, 1, 0; 2000 CL₁₁₃, 3, 1, 0; 2000 CX₁₁₄, 3, 1, 0; 2000 CN₁₁₆, 6, 2, 1; 2000 CO₁₁₆, 6, 2, 28; 2000 CY₁₁₆, 3, 1, 0; 2000 CT₁₂₀, 3, 1, 0; 2000 CZ₁₂₀, 3, 1, 0; 2000 CR₁₂₂, 3, 1, 0; 2000 CT₁₂₄, 3, 1, 0; 2000 CL₁₂₆, 3, 1, 0; 2000 DR, 3, 1, 0; 2000 DX, 3, 1, 0; 2000 DZ, 3, 1, 0; 2000 DD₁, 3, 1, 0; 2000 DH₁, 3, 1, 0; 2000 DY₁, 3, 1, 0; 2000 DQ₄, 3, 1, 0; 2000 DT₄, 6, 2, 1; 2000 DX₄, 9, 2, 18; 2000 DR₅, 3, 1, 0; 2000 DY₈, 3, 1, 0; 2000 DG₁₂, 9, 3, 20; 2000 DQ₁₆, 3, 1, 0; 2000 DO₁₇, 6, 2, 28; 2000 DG₁₈, 3, 1, 0; 2000 DK₁₈, 3, 1, 0; 2000 DM₁₈, 3, 1, 0; 2000 DV₁₈, 3, 1, 0; 2000 DL₁₉, 3, 1, 0; 2000 DN₂₁, 3, 1, 0; 2000 DD₂₃, 3, 1, 0; 2000 DE₂₄, 6, 2, 24; 2000 DZ₂₅, 12, 4, 22; 2000 DV₂₆, 3, 1, 0; 2000 DL₂₇, 3, 1, 0; 2000 DT₂₇, 3, 1, 0; 2000 DH₂₈, 6, 2, 18; 2000 DN₂₈, 3, 1, 0; 2000 DO₂₈, 6, 2, 32; 2000 DQ₂₉, 3, 1, 0; 2000 DA₃₁, 3, 1, 0; 2000 DM₃₂, 3, 1, 0; 2000 DN₃₃, 3, 1, 0; 2000 DS₃₃, 3, 1, 0; 2000 DM₃₄, 3, 1, 0; 2000 DC₃₉, 3, 1, 0; 2000 DT₃₉, 3, 1, 0; 2000 DX₄₀, 3, 1, 0; 2000 DQ₄₂, 3, 1, 0; 2000 DZ₄₃, 9, 3, 13; 2000 DE₄₄, 3, 1, 0; 2000 DU₄₄, 3, 1, 0; 2000 DV₄₄, 3, 1, 0; 2000 DN₄₅, 3, 1, 0; 2000 DG₄₆, 3, 1, 0; 2000 DB₅₁, 3, 1, 0; 2000 DO₅₁, 3, 1, 0; 2000 DE₅₂, 3, 1, 0; 2000 DE₅₃, 3, 1, 0; 2000 DF₅₃, 3, 1, 0; 2000 DJ₅₃, 3, 1, 0; 2000 DV₅₃, 3, 1, 0; 2000 DQ₅₄, 3, 1, 0; 2000 DY₅₄, 3, 1, 0; 2000 DT₅₅, 3, 1, 0; 2000 DA₅₆, 6, 2, 5; 2000 DO₅₆, 3, 1, 0; 2000 DZ₅₆, 3, 1, 0; 2000 DD₅₇, 6, 2, 5; 2000 DC₅₈, 3, 1, 0; 2000 DT₅₈, 6, 2, 5; 2000 DW₅₉, 6, 1, 0; 2000 DR₆₀, 3, 1, 0; 2000 DT₆₀, 3, 1, 0; 2000 DU₆₁, 3, 1, 0; 2000 DG₆₂, 6, 2, 16; 2000 DY₆₂, 3, 1, 0; 2000 DB₆₄, 3, 1, 0; 2000 DD₆₄, 3, 1, 0; 2000 DQ₆₄, 3, 1, 0; 2000 DF₆₅, 6, 2, 5; 2000 DG₆₈, 3, 1, 0; 2000 DV₆₉, 6, 2, 26; 2000 DW₆₉, 6, 2, 32; 2000 DZ₆₉, 3, 1, 0; 2000 DF₇₀, 3, 1, 0; 2000 DD₇₃, 3, 1, 0; 2000 DW₇₃, 3, 1, 0; 2000 DK₇₄, 3, 1, 0; 2000 DZ₇₉, 3, 1, 0; 2000 DB₈₀, 3, 1, 0; 2000 DU₈₀, 6, 2, 32; 2000 DW₈₁, 3, 1, 0; 2000 DD₈₆, 6, 2, 18; 2000 DG₈₆, 3, 1, 0; 2000 DX₈₇, 3, 1, 0; 2000 DB₈₈, 3, 1, 0; 2000 DN₉₂, 3, 1, 0; 2000 DX₉₄, 3, 1, 0; 2000 DH₉₅, 3, 1, 0; 2000 DJ₉₆, 9, 3, 44; 2000 DL₉₆, 3, 1, 0; 2000 DR₉₆, 6, 2, 15; 2000 DT₉₇, 6, 2, 7; 2000 DV₉₇, 6, 2, 12; 2000 DQ₉₈, 3, 1, 0; 2000 DW₉₈, 3, 1, 0; 2000 DO₉₉, 3, 1, 0; 2000 DH₁₀₀, 6, 2, 12; 2000 DM₁₀₀, 3, 1, 0; 2000 DN₁₀₀, 3, 1, 0; 2000 DM₁₀₄, 3, 1, 0; 2000 DJ₁₀₅, 3, 1, 0; 2000 DK₁₀₅, 3, 1, 0; 2000 DM₁₀₅, 3, 1, 0; 2000 DQ₁₀₅, 3, 1, 0; 2000 DE₁₀₆, 3, 1, 0; 2000 DU₁₀₆, 3, 1, 0; 2000 DX₁₀₆, 3, 1, 0; 2000 DA₁₀₈, 3, 1, 0; 2000 EA, 3, 1, 0; 2000 EX₁, 3, 1, 0; 2000 EK₃, 3, 1, 0; 2000 EA₄, 3, 1, 0; 2000 ED₅, 6, 2, 15; 2000 EY₅, 3, 1, 0; 2000 EK₁₀, 3, 1, 0; 2000 ES₁₀, 6, 2, 5; 2000 ET₁₁, 6, 2, 5; 2000 EU₁₂, 3, 1, 0; 2000 ES₁₃, 3, 1, 0; 2000 EH₁₅, 6, 2, 21; 2000 EA₁₆, 3, 1, 0; 2000 EM₁₇, 6, 2, 16; 2000 EQ₁₇, 3, 1, 0; 2000 EO₁₈, 9, 3, 12; 2000 EQ₂₁, 3, 1, 0; 2000 ER₂₃, 9, 3, 21; 2000 EE₂₉, 3, 1, 0; 2000 ET₂₉, 3, 1, 0; 2000 EC₃₀, 6, 2, 5; 2000 EK₃₀, 3, 1, 0; 2000 ED₃₁, 6, 2, 5; 2000 EG₃₁, 3, 1, 0; 2000 ER₃₂, 3, 1, 0; 2000 EU₃₂, 3, 1, 0; 2000 EP₃₃, 3, 1, 0; 2000 EY₃₃, 3, 1, 0; 2000 EX₃₃, 3, 1, 0; 2000 EY₃₃, 3, 1, 0; 2000 EQ₃₄, 3, 1, 0; 2000 EN₃₅, 3, 1, 0; 2000 EU₃₈, 3, 1, 0; 2000 EE₃₉, 6, 2, 32; 2000 ER₃₉, 3, 1, 0; 2000 EO₄₀, 3, 1, 0; 2000 EJ₄₁, 6, 2, 48; 2000 EB₄₂, 3, 1, 0; 2000 EV₄₃, 3, 1, 0; 2000 EE₄₄, 3, 1, 0; 2000 EQ₄₅, 3, 1, 0; 2000 EV₄₅, 3, 1, 0; 2000 EA₄₆, 3, 1, 0; 2000 EB₄₇, 12, 4, 57; 2000 EG₄₈, 3, 1, 0; 2000 EW₄₈, 3, 1, 0; 2000 EJ₄₉, 3, 1, 0; 2000 EG₅₆, 3, 1, 0; 2000 EH₅₆, 3, 1, 0; 2000 EX₅₆, 3, 1, 0; 2000 EJ₅₇, 3, 1, 0; 2000 EV₆₀, 3, 1, 0; 2000 EW₆₀, 3, 1, 0; 2000 ES₆₃, 3, 1, 0; 2000 ED₆₄, 3, 1, 0; 2000 EM₆₆, 3, 1, 0; 2000 EE₆₇, 3, 1, 0; 2000 EN₆₈, 3, 1, 0; 2000 EB₇₀, 3, 1, 0; 2000 EJ₇₀, 3, 1, 0; 2000 ET₇₁, 3, 1, 0; 2000 EV₇₄, 3, 1, 0; 2000 EN₇₆, 3, 1, 0; 2000 EC₇₇, 3, 1, 0; 2000 ET₇₈, 3, 1, 0; 2000 EC₇₉, 3, 1, 0; 2000 EC₈₀, 3, 1, 0; 2000 ES₈₁, 3, 1, 0; 2000 EB₈₄, 3, 1, 0; 2000 ER₈₄, 3, 1, 0; 2000 EC₈₅, 3, 1, 0; 2000 EX₈₅, 3, 1, 0; 2000 EQ₈₆, 3, 1, 0; 2000 ED₈₇, 9, 3, 16; 2000 EW₈₇, 9, 3, 16; 2000 EK₈₉, 3, 1, 0; 2000 EO₉₀, 6, 2, 16; 2000 ES₉₀, 3, 1, 0; 2000 EZ₉₀, 3, 1, 0; 2000 EU₉₁, 3, 1, 0; 2000 EQ₉₂, 3, 1, 0; 2000 EK₉₃, 6, 2, 62; 2000 EO₉₅, 6, 2, 45; 2000 EO₉₆, 3, 1, 0; 2000 EA₁₀₃, 3, 1, 0; 2000 ER₁₀₄, 3, 1, 0; 2000 EL₁₀₅, 3, 1, 0; 2000 EK₁₀₆, 3, 1, 0; 2000 ET₁₀₈, 6, 2, 1; 2000 ET₁₁₀, 3, 1, 0; 2000 EU₁₁₀, 3, 1, 0; 2000 ES₁₁₂, 3, 1, 0; 2000 EW₁₁₂, 3, 1, 0; 2000 EM₁₁₄, 9, 3, 16; 2000 EY₁₁₆, 3, 1, 0; 2000 EA₁₂₀, 12, 3, 32; 2000 EN₁₂₀, 3, 1, 0; 2000 EU₁₂₃, 3, 1, 0; 2000 EX₁₂₃, 3, 1, 0; 2000 EY₁₂₃, 6, 2, 1; 2000 EL₁₂₄, 3, 1, 0; 2000 ER₁₂₄, 3, 1, 0; 2000 EY₁₂₅, 3, 1, 0;

2000 EA₁₂₇, 3, 1, 0; 2000 EB₁₂₉, 3, 1, 0; 2000 EJ₁₂₉, 3, 1, 0; 2000 EQ₁₂₉, 6, 2, 22; 2000 ES₁₂₉, 3, 1, 0; 2000 EW₁₂₉, 3, 1, 0; 2000 EB₁₃₁, 3, 1, 0; 2000 EJ₁₃₂, 3, 1, 0; 2000 EM₁₃₂, 3, 1, 0; 2000 EY₁₃₂, 3, 1, 0; 2000 EP₁₃₃, 3, 1, 0; 2000 EA₁₃₄, 6, 2, 4; 2000 EG₁₃₄, 3, 1, 0; 2000 EK₁₃₄, 6, 2, 32; 2000 EM₁₃₅, 6, 2, 5; 2000 EQ₁₃₆, 3, 1, 0; 2000 EX₁₃₆, 3, 1, 0; 2000 EP₁₃₇, 3, 1, 0; 2000 EW₁₃₇, 3, 1, 0; 2000 ES₁₃₉, 3, 1, 0; 2000 ET₁₃₉, 3, 1, 0; 2000 EF₁₄₅, 6, 2, 28; 2000 EO₁₄₆, 3, 1, 0; 2000 EY₁₄₈, 3, 1, 0; 2000 EZ₁₄₈, 9, 2, 24; 2000 EF₁₄₉, 6, 2, 3; 2000 EK₁₅₂, 3, 1, 0; 2000 EM₁₅₂, 3, 1, 0; 2000 ES₁₅₂, 6, 2, 5; 2000 EB₁₅₃, 3, 1, 0; 2000 ET₁₅₄, 3, 1, 0; 2000 ER₁₅₈, 6, 2, 18; 2000 EW₁₅₈, 3, 1, 0; 2000 EY₁₅₉, 3, 1, 0; 2000 EA₁₆₅, 3, 1, 0; 2000 EA₁₆₆, 3, 1, 0; 2000 EQ₁₆₆, 3, 1, 0; 2000 EK₁₇₁, 3, 1, 0; 2000 EJ₁₈₁, 3, 1, 0; 2000 EL₁₉₀, 6, 2, 4; 2000 EB₁₉₃, 3, 1, 0; 2000 EY₁₉₃, 3, 1, 0; 2000 EX₁₉₅, 3, 1, 0; 2000 EN₁₉₈, 9, 3, 53; 2000 EC₂₀₃, 3, 1, 0; 2000 FR₂, 3, 1, 0; 2000 FT₄, 3, 1, 0; 2000 FV₈, 3, 1, 0; 2000 FQ₁₀, 6, 2, 9; 2000 FZ₁₀, 3, 1, 0; 2000 FB₁₁, 3, 1, 0; 2000 FW₁₅, 3, 1, 0; 2000 FK₁₆, 3, 1, 0; 2000 FT₁₆, 3, 1, 0; 2000 FX₁₆, 3, 1, 0; 2000 FD₁₈, 6, 2, 28; 2000 FF₁₈, 3, 1, 0; 2000 FJ₁₈, 3, 1, 0; 2000 FM₁₈, 3, 1, 0; 2000 FZ₁₈, 6, 2, 5; 2000 FQ₁₉, 9, 3, 21; 2000 FC₂₀, 9, 3, 9; 2000 FM₂₀, 3, 1, 0; 2000 FT₂₀, 3, 1, 0; 2000 FU₂₀, 3, 1, 0; 2000 FG₂₂, 3, 1, 0; 2000 FV₂₂, 3, 1, 0; 2000 FE₂₄, 3, 1, 0; 2000 FK₂₆, 6, 2, 16; 2000 FV₂₆, 3, 1, 0; 2000 FD₂₇, 3, 1, 0; 2000 FZ₂₇, 6, 2, 24; 2000 FD₂₈, 3, 1, 0; 2000 FN₂₈, 6, 2, 16; 2000 FQ₂₈, 3, 1, 0; 2000 FR₂₈, 3, 1, 0; 2000 FJ₃₁, 6, 2, 4; 2000 FU₃₃, 3, 1, 0; 2000 FW₃₃, 3, 1, 0; 2000 FX₃₄, 6, 2, 4; 2000 FX₃₄, 3, 1, 0; 2000 FG₃₅, 3, 1, 0; 2000 FN₃₅, 3, 1, 0; 2000 FR₃₅, 3, 1, 0; 2000 FT₃₅, 12, 4, 32; 2000 FD₃₈, 3, 1, 0; 2000 FV₃₈, 3, 1, 0; 2000 FW₄₃, 3, 1, 0; 2000 FC₄₄, 3, 1, 0; 2000 FB₄₅, 3, 1, 0; 2000 FY₄₅, 3, 1, 0; 2000 FA₄₆, 6, 2, 7; 2000 FG₄₇, 6, 2, 19; 2000 FK₄₈, 3, 1, 0; 2000 FA₄₉, 3, 1, 0; 2000 FF₄₉, 3, 1, 0; 2000 FJ₅₀, 3, 1, 0; 2000 FC₅₄, 3, 1, 0; 2000 FX₅₅, 3, 1, 0; 2000 FV₅₇, 3, 1, 0; 2000 FB₅₈, 3, 1, 0; 2000 FC₅₉, 3, 1, 0; 2000 FH₅₉, 3, 1, 0; 2000 FH₅₉, 3, 1, 0; 2000 FK₅₉, 3, 1, 0; 2000 FE₆₁, 3, 1, 0; 2000 FG₆₂, 3, 1, 0; 2000 FA₇₀, 3, 1, 0; 2000 FQ₇₁, 3, 1, 0; 2000 FZ₇₂, 3, 1, 0; 2000 GM, 3, 1, 0; 2000 GR₁, 9, 3, 63; 2000 GP₂, 3, 1, 0; 2000 GM₃, 3, 1, 0; 2000 GZ₈, 3, 1, 0; 2000 GJ₉, 3, 1, 0; 2000 GM₉, 6, 2, 5; 2000 GW₉, 3, 1, 0; 2000 GB₁₁, 3, 1, 0; 2000 GR₁₂, 3, 1, 0; 2000 GY₁₅, 3, 1, 0; 2000 GY₁₉, 3, 1, 0; 2000 GO₂₀, 3, 1, 0; 2000 GE₂₁, 3, 1, 0; 2000 GV₂₃, 3, 1, 0; 2000 GT₂₈, 6, 2, 6; 2000 GF₃₄, 3, 1, 0; 2000 GQ₃₇, 3, 1, 0; 2000 GL₃₈, 6, 2, 5; 2000 GS₃₈, 3, 1, 0; 2000 GV₃₈, 3, 1, 0; 2000 GW₄₁, 3, 1, 0; 2000 GJ₄₅, 3, 1, 0; 2000 GH₄₆, 3, 1, 0; 2000 GV₄₇, 3, 1, 0; 2000 GN₅₀, 6, 2, 15; 2000 GV₅₅, 3, 1, 0; 2000 GH₅₇, 3, 1, 0; 2000 GR₆₀, 6, 2, 22; 2000 GV₆₄, 3, 1, 0; 2000 GB₆₅, 3, 1, 0; 2000 GA₆₇, 3, 1, 0; 2000 GE₆₇, 6, 2, 5; 2000 GJ₆₇, 3, 1, 0; 2000 GH₆₈, 6, 2, 5; 2000 GH₆₉, 3, 1, 0; 2000 GT₆₉, 6, 2, 18; 2000 GG₇₀, 3, 1, 0; 2000 GJ₇₁, 3, 1, 0; 2000 GH₇₈, 3, 1, 0; 2000 GR₇₉, 3, 1, 0; 2000 GS₈₀, 3, 1, 0; 2000 GH₈₁, 3, 1, 0; 2000 GZ₈₃, 6, 2, 4; 2000 GC₈₄, 3, 1, 0; 2000 GP₈₄, 6, 2, 4; 2000 GX₈₆, 3, 1, 0; 2000 CK₈₉, 6, 2, 32; 2000 GO₈₉, 3, 1, 0; 2000 GR₉₀, 3, 1, 0; 2000 GY₉₃, 3, 1, 0; 2000 GP₉₄, 3, 1, 0; 2000 GT₉₄, 3, 1, 0; 2000 GF₉₅, 3, 1, 0; 2000 GH₉₇, 6, 2, 24; 2000 GH₉₉, 3, 1, 0; 2000 GQ₉₉, 6, 2, 33; 2000 GQ₉₉, 3, 1, 0; 2000 GJ₁₀₀, 12, 3, 32; 2000 GT₁₀₀, 3, 1, 0; 2000 GX₁₀₀, 3, 1, 0; 2000 GV₁₀₁, 3, 1, 0; 2000 GA₁₀₂, 12, 4, 56; 2000 GH₁₀₂, 3, 1, 0; 2000 GS₁₀₃, 3, 1, 0; 2000 GC₁₀₅, 3, 1, 0; 2000 GE₁₀₆, 6, 2, 11; 2000 GM₁₀₆, 3, 1, 0; 2000 GU₁₀₆, 3, 1, 0; 2000 GL₁₀₇, 6, 2, 16; 2000 GC₁₀₈, 3, 1, 0; 2000 GC₁₁₀, 3, 1, 0; 2000 GK₁₁₁, 3, 1, 0; 2000 GZ₁₁₁, 6, 2, 11; 2000 GK₁₁₂, 3, 1, 0; 2000 GT₁₁₂, 3, 1, 0; 2000 GB₁₁₄, 3, 1, 0; 2000 GN₁₁₄, 3, 1, 0; 2000 GK₁₁₅, 3, 1, 0; 2000 GR₁₁₆, 3, 1, 0; 2000 GV₁₂₃, 3, 1, 0; 2000 GJ₁₂₄, 3, 1, 0; 2000 GD₁₂₅, 6, 2, 50; 2000 GQ₁₂₅, 3, 1, 0; 2000 GY₁₂₅, 9, 3, 27; 2000 GN₁₂₆, 6, 2, 1; 2000 GW₁₂₆,

0; 2000 JY₂₃, 3, 1, 0; 2000 JC₂₅, 3, 1, 0; 2000 JC₂₇, 3, 1, 0; 2000 JN₂₇, 3, 1, 0; 2000 JA₂₈, 3, 1, 0; 2000 JJ₂₉, 3, 1, 0; 2000 JY₃₁, 3, 1, 0; 2000 JM₃₂, 3, 1, 0; 2000 JV₃₄, 3, 1, 0; 2000 JY₃₄, 3, 1, 0; 2000 JO₃₆, 6, 2, 34; 2000 JS₃₆, 3, 1, 0; 2000 JZ₃₇, 3, 1, 0; 2000 JY₄₃, 3, 1, 0; 2000 JC₄₄, 3, 1, 0; 2000 JL₄₄, 3, 1, 0; 2000 JK₄₇, 3, 1, 0; 2000 JP₅₁, 3, 1, 0; 2000 JH₅₂, 3, 1, 0; 2000 JO₅₂, 3, 1, 0; 2000 JU₅₅, 6, 2, 15; 2000 JJ₅₆, 3, 1, 0; 2000 JZ₅₇, 3, 1, 0; 2000 JO₅₈, 3, 1, 0; 2000 JW₅₈, 3, 1, 0; 2000 JD₅₉, 3, 1, 0; 2000 JN₅₉, 6, 2, 5; 2000 JN₅₉, 3, 1, 0; 2000 JF₆₀, 3, 1, 0; 2000 JG₆₀, 3, 1, 0; 2000 JW₆₂, 9, 3, 16; 2000 JB₆₃, 6, 2, 12; 2000 JG₆₃, 3, 1, 0; 2000 JH₆₃, 6, 2, 28; 2000 JV₆₅, 3, 1, 0; 2000 JY₆₇, 3, 1, 0; 2000 JV₆₉, 3, 1, 0; 2000 JW₆₉, 3, 1, 0; 2000 JV₇₂, 6, 2, 8; 2000 JB₇₃, 6, 2, 442; 2000 JB₇₅, 6, 2, 79; 2000 JS₇₇, 3, 1, 0; 2000 JT₇₉, 6, 2, 4; 2000 JW₇₉, 6, 2, 5; 2000 JP₈₁, 3, 1, 0; 2000 JD₈₄, 3, 1, 0; 2000 KR₁, 3, 1, 0; 2000 KU₃, 3, 1, 0; 2000 KN₆, 3, 1, 0; 2000 KD₇, 3, 1, 0; 2000 KK₁₃, 3, 1, 0; 2000 KC₁₆, 3, 1, 0; 2000 KK₁₆, 3, 1, 0; 2000 KY₁₆, 3, 1, 0; 2000 KX₁₈, 6, 2, 1; 2000 KT₂₀, 3, 1, 0; 2000 KV₂₃, 3, 1, 0; 2000 KU₃₀, 3, 1, 0; 2000 KF₃₈, 3, 1, 0; 2000 KA₄₁, 3, 1, 0; 2000 KF₄₁, 6, 2, 5; 2000 KF₄₆, 6, 2, 18; 2000 KX₄₆, 6, 2, 11; 2000 KX₄₇, 3, 1, 0; 2000 KO₅₂, 3, 1, 0; 2000 KU₅₃, 3, 1, 0; 2000 KQ₅₄, 3, 1, 0; 2000 KV₅₄, 3, 1, 0; 2000 KV₅₅, 3, 1, 0; 2000 KH₅₈, 3, 1, 0; 2000 KO₅₈, 3, 1, 0; 2000 KW₆₀, 6, 2, 28; 2000 KC₆₁, 3, 1, 0; 2000 KB₆₂, 3, 1, 0; 2000 KG₆₂, 3, 1, 0; 2000 KP₆₄, 3, 1, 0; 2000 KA₆₆, 3, 1, 0; 2000 KG₆₆, 3, 1, 0; 2000 KP₇₀, 6, 2, 1; 2000 KA₇₁, 3, 1, 0; 2000 KG₇₄, 3, 1, 0; 2000 KG₇₅, 3, 1, 0; 2000 KM₇₅, 3, 1, 0; 2000 KY₇₆, 3, 1, 0; 2000 LK₁, 3, 1, 0; 2000 LP₃, 3, 1, 0; 2000 LO₄, 3, 1, 0; 2000 LQ₇, 3, 1, 0; 2000 LD₉, 3, 1, 0; 2000 LH₁₁, 3, 1, 0; 2000 LP₁₃, 3, 1, 0; 2000 LJ₁₅, 3, 1, 0; 2000 LT₁₇, 6, 2, 1; 2000 LS₁₉, 3, 1, 0; 2000 LH₂₂, 3, 1, 0; 2000 LA₂₄, 6, 2, 22; 2000 LH₂₄, 3, 1, 0; 2000 LN₂₅, 3, 1, 0; 2000 LQ₂₉, 3, 1, 0; 2000 LH₃₄, 6, 2, 17; 2000 LF₃₅, 3, 1, 0; 2000 LZ₃₆, 3, 1, 0; 2000 MQ₁, 3, 1, 0; 2000 MN₃, 3, 1, 0; 2000 NX₁₀, 3, 1, 0; 2000 NT₁₂, 6, 2, 28; 2000 NK₁₄, 3, 1, 0; 2000 NS₂₁, 3, 1, 0; 2000 NB₂₉, 3, 1, 0; 2000 OL₃, 3, 1, 0; 2000 OE₅, 3, 1, 0; 2000 OT₂₉, 3, 1, 0; 2000 OX₂₉, 9, 3, 16; 2000 OT₃₆, 3, 1, 0; 2000 OR₃₉, 3, 1, 0; 2000 OV₄₀, 3, 1, 0; 2000 OV₄₃, 3, 1, 0; 2000 OL₄₆, 3, 1, 0; 2000 ON₆₈, 3, 1, 0; 2000 OF₆₉, 3, 1, 0; 2000 PK₂, 3, 1, 0; 2000 PX₂, 9, 3, 17; 2000 PF₁₂, 3, 1, 0; 2000 PS₁₅, 3, 1, 0; 2000 QU₇, 3, 1, 0; 2000 QQ₁₄, 9, 3, 63; 2000 QH₂₅, 3, 1, 0; 2000 QY₅₄, 3, 1, 0; 2000 QG₇₂, 3, 1, 0; 2000 QK₈₅, 6, 2, 6; 2000 QQ₈₆, 3, 1, 0; 2000 QA₁₁₇, 3, 1, 0; 2000 QV₁₁₉, 3, 1, 0; 2000 QV₁₂₂, 3, 1, 0; 2000 QQ₁₂₃, 3, 1, 0; 2000 QR₁₅₁, 3, 1, 0; 2000 QC₁₅₅, 3, 1, 0; 2000 QW₁₈₂, 3, 1, 0; 2000 QG₁₈₃, 6, 2, 5; 2000 QT₁₈₄, 6, 2, 32; 2000 QD₂₁₉, 3, 1, 0; 2000 QU₂₁₉, 3, 1, 0; 2000 QA₂₂₆, 3, 1, 0; 2000 RM₈, 3, 1, 0; 2000 RA₁₈, 3, 1, 0; 2000 RD₃₄, 3, 1, 0; 2000 RH₃₇, 3, 1, 0; 2000 RF₆₄, 3, 1, 0; 2000 RW₆₈, 3, 1, 0; 2000 RA₈₄, 3, 1, 0; 2000 RL₁₀₅, 3, 1, 0; 2000 SS₁₃, 3, 1, 0; 2000 SJ₂₄, 3, 1, 0; 2000 SY₂₈, 3, 1, 0; 2000 SG₂₉, 3, 1, 0; 2000 SG₃₄, 3, 1, 0; 2000 SG₆₈, 3, 1, 0; 2000 SE₉₅, 3, 1, 0; 2000 SN₁₂₀, 3, 1, 0; 2000 SF₁₆₂, 3, 1, 0; 2000 SP₂₂₄, 3, 1, 0; 2000 SD₂₃₂, 3, 1, 0; 2000 SA₂₄₆, 3, 1, 0; 2000 SZ₂₈₀, 6, 2, 24; 2000 SW₃₁₂, 3, 1, 0; 2000 SR₃₄₉, 6, 2, 13; 2000 SZ₃₇₀, 3, 1, 0; 2000 TS₂₂, 3, 1, 0; 2000 TL₂₄, 3, 1, 0; 2000 TG₃₉, 6, 2, 22; 2000 TD₅₀, 3, 1, 0; 2000 UR₆₈, 3, 1, 0; 2000 VJ₆₁, 3, 1, 0; 2000 VX₆₁, 3, 1, 0; 2000 WT₂, 3, 1, 0; 2000 WB₃, 6, 2, 20; 2000 WM₁₂₄, 3, 1, 0; 2000 WE₁₂₅, 3, 1, 0; 2000 WR₁₂₅, 3, 1, 0; 2000 WG₁₃₇, 3, 1, 0; 2000 WJ₁₄₁, 9, 3, 83; 2000 WT₁₅₀, 3, 1, 0; 2000 WB₁₉₁, 3, 1, 0; 2000 XW₈, 3, 1, 0; 2000 XG₁₅, 3, 1, 0; 2000 XR₄₂, 3, 1, 0; 2000 XH₄₄, 18, 6, 65; 2000 XY₄₄, 3, 1, 0; 2000 XL₄₅, 3, 1, 0; 2000 XD₄₆, 12, 4, 39; 2000 YC₅, 3, 1, 0; 2000 YQ₂₈, 3, 1, 0; 2000 YQ₂₉, 1, 1, 0; 2000 YA₃₂, 2, 6, 2; 2000 YZ₄₂, 3, 1, 0; 2000 YW₁₃₄, 1, 1, 0; 2001 AH₄₆, 9, 3, 18; 2001 BY₂, 6, 2, 17; 2001 BX₁₅, 3, 1, 0; 2001 BZ₃₉, 2, 1, 0; 2001 CT₃, 3, 1, 0; 2001 CR₃₁, 12, 4, 66; 2001 DD₁₄, 6, 2, 6; 2001 DC₅₄, 3, 1, 0; 2001 DV₈₆, 2, 15; 2001 DL₈₉, 1, 1, 0; 2001 EQ₁₅, 3, 1, 0; 2001 ER₁₅, 6, 2, 5; 2001 EB₁₇, 3, 1, 0; 2001 FF₇, 3, 1, 0; 2001 FX₇, 3, 1, 0; 2001 FS₁₄, 3, 1, 0; 2001 FK₁₆, 6, 2, 5; 2001 FB₂₁, 9, 3, 21; 2001 FM₂₁, 3, 1, 0; 2001 FJ₂₄, 3, 1, 0; 2001 FU₃₂, 6, 2, 25; 2001 FX₃₅, 3, 1, 0; 2001 FG₄₅, 3, 1, 0; 2001 FV₄₅, 6, 2, 16; 2001 FE₄₈, 3, 1, 0; 2001 FM₅₂, 3, 1, 0; 2001 FE₅₅, 3, 1, 0; 2001 FF₅₈, 6, 2, 5; 2001 FF₇₃, 3, 1, 0; 2001 FU₇₈, 6, 2, 5; 2001 FB₉₀, 14, 4, 5; 2001 FX₉₉, 3, 1, 0; 2001 FA₁₂₃, 3, 1, 0; 2001 FU₁₂₃, 6, 2, 6; 2001 FQ₁₂₉, 3, 1, 0; 2001 FF₁₃₄, 6, 2, 28; 2001 FJ₁₄₄, 3, 1, 0; 2001 FM₁₅₀, 3, 1, 0; 2001 FJ₁₅₃, 3, 1, 0; 2001 FQ₁₅₈, 3, 1, 0; 2001 FG₁₆₁, 3, 1, 0; 2001 FS₁₇₀, 3, 1, 0; 2001 FX₁₇₁, 3, 1, 0; 2001 FF₁₉₅, 6, 2, 16; 2001 GR₂, 3, 1, 0; 2001 GO₆, 3, 1, 0; 2001 GC₁₁, 3, 1, 0; 2001 HC₁, 3, 1, 0; 2001 HS₁, 3, 1, 0; 2001 HD₂, 3, 1, 0; 2001 HY₅, 3, 1, 0; 2001 HX₇, 6, 2, 7; 2001 HP₉, 3, 1, 0; 2001 HV₁₁, 3, 1, 0; 2001 HA₁₂, 6, 1, 0; 2001 HJ₁₂, 6, 2, 27; 2001 HM₁₂, 3, 1, 0; 2001 HT₁₂, 3, 1, 0; 2001 HE₁₆, 3, 1, 0; 2001 HJ₁₆, 3, 1, 0; 2001 HR₂₂, 3, 1, 0; 2001 HK₂₄, 3, 1, 0; 2001 HS₂₈, 3, 1, 0; 2001 HJ₃₄, 9, 3, 28; 2001 HC₃₆, 3, 1, 0; 2001 HU₃₆, 6, 2, 16; 2001 HB₃₇, 3, 1, 0; 2001 HG₃₇, 12, 3, 32; 2001 HW₃₉, 3, 1, 0; 2001 HP₄₂, 3, 1, 0; 2001 HQ₄₄, 3, 1, 0; 2001 HH₄₆, 6, 2, 24; 2001 HS₄₉, 9, 3, 13; 2001 HC₅₅, 3, 1, 0; 2001 HH₅₅, 3, 1, 0; 2001 HS₅₆, 3, 1, 0; 2001 HC₅₉, 6, 2, 4; 2001 HW₆₄, 3, 1, 0; 2001 HG₆₅, 6, 2, 5; 2001 HL₆₅, 3, 1, 0; 2001 JD₅, 3, 1, 0; 2001 JQ₆, 9, 3, 10; 2001 JR₆, 3, 1, 0; 2001 KZ₃, 1, 0; 2001 KM₁, 9, 3, 27; 2001 KH₅, 3, 1, 0; 2001 KM₆, 3, 1, 0; 2001 KK₇, 3, 1, 0; 2001 KL₇, 3, 1, 0; 2001 KX₇, 3, 1, 0; 2001 KM₈, 3, 1, 0; 2001 KF₁₀, 3, 1, 0; 2001 KS₁₀, 6, 2, 5; 2001 KZ₁₀, 3, 1, 0; 2001 KH₁₃, 6, 2, 4; 2001 KG₁₅, 3, 1, 0; 2001 KO₁₆, 3, 1, 0; 2001 KS₁₇, 6, 2, 454; 2001 KG₂₁, 3, 1, 0; 2001 KM₂₂, 3, 1, 0; 2001 KF₂₈, 3, 1, 0; 2001 KY₂₈, 3, 1, 0; 2001 KQ₃₁, 3, 1, 0; 2001 KS₃₁, 6, 2, 1; 2001 KW₃₅, 3, 1, 0; 2001 KT₃₇, 3, 1, 0; 2001 KO₃₈, 3, 1, 0; 2001 KB₄₀, 6, 2, 28; 2001 KM₄₁, 3, 1, 0; 2001 KB₄₃, 6, 2, 4; 2001 KE₄₄, 3, 1, 0; 2001 KM₄₅, 9, 3, 63; 2001 KC₄₉, 3, 1, 0; 2001 KJ₅₄, 6, 2, 1; 2001 KF₅₉, 3, 1, 0; 2001 KY₅₉, 3, 1, 0; 2001 KC₆₁, 6, 2, 32; 2001 KY₇₅, 9, 3, 12; 2001 LM₁, 3, 1, 0; 2001 LY₁, 3, 1, 0; 2001 LC₅, 3, 1, 0; 2001 LK₅, 6, 2, 49; 2001 LL₉, 3, 1, 0; 2001 LM₁₁, 6, 2, 16; 2001 LO₁₅, 6, 2, 45; 2001 LO₁₅, 3, 1, 0; 2001 LM₁₆, 3, 1, 0; 2001 LB₁₇, 3, 1, 0; 2001 LO₁₈, 6, 2, 5; 2001 LB₁₉, 3, 1, 0; 2001 LF₁₉, 3, 1, 0; 2001 MA₂, 3, 1, 0; 2001 MM₂, 3, 1, 0; 2001 MV₂, 3, 1, 0; 2001 MB₃, 3, 1, 0; 2001 MR₄, 3, 1, 0; 2001 MX₆, 3, 1, 0;

2001 MS₈, 6, 2, 18; 2001 MO₉, 3, 1, 0; 2001 MG₁₁, 3, 1, 0; 2001 ME₁₅, 3, 1, 0; 2001 ML₁₅, 3, 1, 0; 2001 MN₁₅, 3, 1, 0; 2001 MC₁₆, 3, 1, 0; 2001 MG₁₆, 3, 1, 0; 2001 MU₁₇, 3, 1, 0; 2001 MV₂₀, 3, 1, 0; 2001 MM₂₃, 3, 1, 0; 2001 MU₂₃, 3, 1, 0; 2001 MM₂₄, 3, 1, 0; 2001 MM₂₅, 3, 1, 0; 2001 MD₂₈, 3, 1, 0; 2001 MS₂₉, 3, 1, 0; 2001 MP₃₀, 3, 1, 0; 2001 NK₃, 3, 1, 0; 2001 NK₁, 3, 1, 0; 2001 NS₂, 3, 1, 0; 2001 NM₄, 2, 1, 0; 2001 NG₆, 3, 1, 0; 2001 NL₇, 3, 1, 0; 2001 NS₁₀, 3, 1, 0; 2001 NT₁₀, 3, 1, 0; 2001 NU₁₁, 3, 1, 0; 2001 NN₁₂, 3, 1, 0; 2001 NC₁₄, 3, 1, 0; 2001 NN₁₄, 6, 2, 15; 2001 NM₁₆, 3, 1, 0; 2001 NR₁₆, 6, 2, 5; 2001 NU₁₆, 3, 1, 0; 2001 NJ₁₇, 3, 1, 0; 2001 NN₁₇, 3, 1, 0; 2001 NM₁₈, 3, 1, 0; 2001 NZ₁₈, 3, 1, 0; 2001 NK₁₉, 3, 1, 0; 2001 NA₂₁, 3, 1, 0; 2001 OZ₁, 3, 1, 0; 2001 OE₂, 3, 1, 0; 2001 OR₂, 9, 3, 65; 2001 OS₂, 12, 4, 64; 2001 OO₃, 6, 2, 22; 2001 OX₃, 9, 3, 10; 2001 OO₆, 3, 1, 0; 2001 ON₇, 3, 1, 0; 2001 OV₈, 3, 1, 0; 2001 OC₉, 6, 2, 5; 2001 ON₁₀, 3, 1, 0; 2001 OR₁₀, 3, 1, 0; 2001 OH₁₄, 3, 1, 0; 2001 OJ₁₄, 6, 2, 2; 2001 OC₁₆, 3, 1, 0; 2001 OP₁₈, 3, 1, 0; 2001 OR₁₈, 3, 1, 0; 2001 OQ₂₁, 3, 1, 0; 2001 OW₂₁, 6, 2, 3; 2001 OM₂₂, 3, 1, 0; 2001 OJ₂₃, 6, 2, 5; 2001 OP₂₃, 6, 2, 5; 2001 OR₂₃, 3, 1, 0; 2001 OX₂₇, 3, 1, 0; 2001 OH₃₁, 3, 1, 0; 2001 OC₃₅, 3, 1, 0; 2001 OO₃₇, 3, 1, 0; 2001 OF₃₉, 3, 1, 0; 2001 OP₃₉, 6, 2, 1; 2001 OQ₃₉, 3, 1, 0; 2001 OX₄₂, 3, 1, 0; 2001 OV₄₃, 3, 1, 0; 2001 OA₄₅, 3, 1, 0; 2001 OC₄₅, 3, 1, 0; 2001 ON₄₆, 3, 1, 0; 2001 OU₄₆, 3, 1, 0; 2001 OD₄₇, 3, 1, 0; 2001 OZ₄₇, 9, 3, 40; 2001 OB₄₈, 3, 1, 0; 2001 OC₄₈, 3, 1, 0; 2001 OA₄₉, 3, 1, 0; 2001 OH₄₉, 6, 2, 22; 2001 OQ₄₉, 3, 1, 0; 2001 OY₄₉, 3, 1, 0; 2001 OA₅₀, 3, 1, 0; 2001 OC₅₂, 3, 1, 0; 2001 OH₅₂, 3, 1, 0; 2001 OF₅₂, 3, 1, 0; 2001 OC₅₄, 3, 1, 0; 2001 OD₅₄, 3, 1, 0; 2001 OG₅₅, 3, 1, 0; 2001 OM₅₅, 6, 2, 4; 2001 OV₅₅, 12, 4, 33; 2001 OY₅₆, 3, 1, 0; 2001 OW₅₇, 3, 1, 0; 2001 OH₅₈, 6, 2, 5; 2001 OL₅₉, 3, 1, 0; 2001 OT₆₀, 3, 1, 0; 2001 OM₆₁, 3, 1, 0; 2001 OF₆₄, 3, 1, 0; 2001 OJ₆₄, 3, 1, 0; 2001 OS₆₄, 6, 2, 6; 2001 OU₆₇, 3, 1, 0; 2001 OA₆₈, 3, 1, 0; 2001 OB₆₈, 3, 1, 0; 2001 OB₇₁, 3, 1, 0; 2001 OK₇₁, 3, 1, 0; 2001 OT₇₁, 3, 1, 0; 2001 OT₇₄, 6, 2, 55; 2001 OE₇₆, 3, 1, 0; 2001 OD₇₇, 3, 1, 0; 2001 OY₇₉, 3, 1, 0; 2001 OV₈₂, 3, 1, 0; 2001 OV₈₆, 9, 3, 53; 2001 OV₈₇, 3, 1, 0; 2001 OH₈₈, 3, 1, 0; 2001 OK₈₈, 6, 2, 5; 2001 OR₈₈, 3, 1, 0; 2001 OK₈₉, 3, 1, 0; 2001 OQ₉₀, 3, 1, 0; 2001 OF₉₁, 3, 1, 0; 2001 OQ₉₂, 3, 1, 0; 2001 OD₉₄, 3, 1, 0; 2001 OK₉₆, 3, 1, 0; 2001 OH₁₀₀, 3, 1, 0; 2001 OR₁₀₀, 3, 1, 0; 2001 OU₁₀₀, 3, 1, 0; 2001 OZ₁₀₀, 3, 1, 0; 2001 OH₁₀₁, 6, 2, 27; 2001 OL₁₀₁, 3, 1, 0; 2001 OQ₁₀₁, 3, 1, 0; 2001 OR₁₀₁, 3, 1, 0; 2001 OC₁₀₂, 3, 1, 0; 2001 OL₁₀₂, 6, 2, 16; 2001 OD₁₀₄, 3, 1, 0; 2001 ON₁₀₅, 3, 1, 0; 2001 OD₁₀₇, 3, 1, 0; 2001 OB₁₀₈, 6, 2, 29; 2001 PA₃, 3, 1, 0; 2001 PF₁, 3, 1, 0; 2001 PS₂, 3, 1, 0; 2001 PT₃, 3, 1, 0; 2001 PF₄, 3, 1, 0; 2001 PX₄, 6, 2, 12; 2001 PQ₅, 3, 1, 0; 2001 PK₆, 3, 1, 0; 2001 PB₈, 3, 1, 0; 2001 PW₉, 9, 3, 16; 2001 PN₁₀, 3, 1, 0; 2001 PQ₁₁, 12, 4, 68; 2001 PC₁₂, 3, 1, 0; 2001 PD₁₂, 3, 1, 0; 2001 PG₁₂, 3, 1, 0; 2001 PQ₁₃, 6, 2, 32; 2001 PT₁₄, 6, 2, 7; 2001 PM₁₆, 6, 2, 1; 2001 PY₁₆, 3, 1, 0; 2001 PF₁₈, 3, 1, 0; 2001 PY₂₀, 6, 2, 5; 2001 PZ₂₀, 3, 1, 0; 2001 PK₂₁, 3, 1, 0; 2001 PD₂₂, 3, 1, 0; 2001 PD₂₄, 3, 1, 0; 2001 PN₂₄, 3, 1, 0; 2001 PR₂₅, 3, 1, 0; 2001 PV₂₅, 6, 2, 1; 2001 PG₂₈, 3, 1, 0; 2001 PQ₂₈, 6, 2, 5; 2001 PS₂₈, 9, 3, 19; 2001 PH₃₀, 3, 1, 0; 2001 PE₃₁, 3, 1, 0; 2001 PG₃₁, 3, 1, 0; 2001 PE₃₃, 3, 1, 0; 2001 PC₃₄, 3, 1, 0; 2001 PH₃₄, 3, 1, 0; 2001 PB₃₅, 6, 2, 37; 2001 PK₃₅, 3, 1, 0; 2001 PK₃₆, 3, 1, 0; 2001 PC₄₀, 3, 1, 0; 2001 PR₄₀, 3, 1, 0; 2001 PC₄₁, 3, 1, 0; 2001 PH₄₁, 6, 2, 10; 2001 PK₄₁, 3, 1, 0; 2001 PX₄₂, 9, 3, 28; 2001 PC₄₄, 3, 1, 0; 2001 PG₄₆, 6, 2, 17; 2001 PH₄₇, 3, 1, 0; 2001 PF₄₈, 3, 1, 0; 2001 PS₄₈, 6, 2, 11; 2001 PN₅₁, 3, 1, 0; 2001 PD₅₃, 3, 1, 0; 2001 PH₅₇, 3, 1, 0; 2001 PS₅₉, 6, 2, 28; 2001 PF₆₁, 3, 1, 0; 2001 PS₆₄, 9, 3, 33; 2001 PK₆₅

3, 1, 0; 2001 QQ₁₆₇, 3, 1, 0; 2001 QS₁₇₀, 3, 1, 0; 2001 QZ₁₇₂, 3, 1, 0; 2001 QP₁₇₃, 3, 1, 0; 2001 QJ₁₇₄, 3, 1, 0; 2001 QU₁₇₇, 3, 1, 0; 2001 QJ₁₇₉, 3, 1, 0; 2001 QY₁₇₉, 3, 1, 0; 2001 QC₁₈₀, 3, 1, 0; 2001 QD₁₈₀, 3, 1, 0; 2001 QD₁₈₂, 6, 2, 13; 2001 QG₁₈₃, 3, 1, 0; 2001 QC₁₈₅, 3, 1, 0; 2001 QM₁₈₆, 3, 1, 0; 2001 QO₁₈₉, 3, 1, 0; 2001 QN₁₉₀, 6, 2, 28; 2001 QT₁₉₁, 3, 1, 0; 2001 QA₁₉₅, 3, 1, 0; 2001 QV₁₉₅, 3, 1, 0; 2001 QW₁₉₅, 6, 2, 45; 2001 QH₁₉₆, 3, 1, 0; 2001 QV₁₉₆, 3, 1, 0; 2001 QK₁₉₇, 3, 1, 0; 2001 QV₁₉₇, 3, 1, 0; 2001 QG₂₀₀, 3, 1, 0; 2001 QH₂₀₁, 3, 1, 0; 2001 QN₂₀₂, 3, 1, 0; 2001 QO₂₀₈, 3, 1, 0; 2001 QQ₂₁₀, 6, 2, 26; 2001 QF₂₁₂, 9, 3, 37; 2001 QD₂₁₃, 3, 1, 0; 2001 QV₂₂₄, 3, 1, 0; 2001 QA₂₂₆, 3, 1, 0; 2001 QC₂₂₆, 3, 1, 0; 2001 QC₂₂₇, 3, 1, 0; 2001 QN₂₂₈, 3, 1, 0; 2001 QA₂₂₉, 3, 1, 0; 2001 QG₂₃₀, 3, 1, 0; 2001 QX₂₃₀, 3, 1, 0; 2001 QR₂₃₁, 9, 3, 26; 2001 QF₂₃₃, 3, 1, 0; 2001 QL₂₃₃, 3, 1, 0; 2001 QA₂₃₅, 3, 1, 0; 2001 QK₂₃₆, 3, 1, 0; 2001 QA₂₃₈, 9, 3, 12; 2001 QT₂₃₉, 3, 1, 0; 2001 QB₂₄₃, 3, 1, 0; 2001 QE₂₄₃, 3, 1, 0; 2001 QU₂₄₄, 6, 2, 25; 2001 QX₂₄₄, 3, 1, 0; 2001 QQ₂₄₅, 3, 1, 0; 2001 QS₂₄₅, 3, 1, 0; 2001 QX₂₄₉, 3, 1, 0; 2001 QT₂₅₅, 3, 1, 0; 2001 QK₂₅₉, 12, 4, 50; 2001 QL₂₅₉, 3, 1, 0; 2001 QQ₂₅₉, 3, 1, 0; 2001 QU₂₅₉, 3, 1, 0; 2001 QG₂₆₁, 3, 1, 0; 2001 QT₂₆₁, 3, 1, 0; 2001 QL₂₆₂, 3, 1, 0; 2001 QP₂₆₂, 6, 2, 22; 2001 QZ₂₆₂, 3, 1, 0; 2001 QJ₂₆₅, 6, 2, 6; 2001 QL₂₆₅, 3, 1, 0; 2001 QQ₂₆₅, 3, 1, 0; 2001 QJ₂₆₉, 6, 2, 33; 2001 QZ₂₇₁, 3, 1, 0; 2001 QB₂₇₂, 6, 2, 61; 2001 QB₂₇₃, 3, 1, 0; 2001 QL₂₇₅, 3, 1, 0; 2001 QJ₂₇₆, 3, 1, 0; 2001 QP₂₈₃, 3, 1, 0; 2001 QZ₂₈₃, 3, 1, 0; 2001 QS₂₈₅, 3, 1, 0; 2001 QK₂₈₇, 3, 1, 0; 2001 QN₂₈₇, 3, 1, 0; 2001 QJ₂₈₈, 3, 1, 0; 2001 QN₂₈₈, 3, 1, 0; 2001 QY₂₉₁, 3, 1, 0; 2001 QQ₂₉₄, 3, 1, 0; 2001 QR₃₂₃, 3, 1, 0; 2001 QZ₃₂₇, 3, 1, 0; 2001 QE₃₂₈, 9, 3, 1424; 2001 QO₃₃₀, 3, 1, 0; 2001 QL₃₃₁, 3, 1, 0; 2001 RR₉, 3, 32; 2001 RS₃, 3, 1, 0; 2001 RO₄, 3, 1, 0; 2001 RM₅, 3, 1, 0; 2001 RW₅, 3, 1, 0; 2001 RH₇, 3, 1, 0; 2001 RU₈, 3, 1, 0; 2001 RY₁₁, 3, 1, 0; 2001 RH₁₅, 9, 3, 28; 2001 RQ₁₅, 3, 1, 0; 2001 RD₁₉, 3, 1, 0; 2001 RR₁₉, 3, 1, 0; 2001 RU₂₁, 3, 1, 0; 2001 RZ₂₂, 3, 1, 0; 2001 RP₂₄, 6, 2, 4; 2001 RV₂₄, 6, 2, 27; 2001 RC₂₅, 3, 1, 0; 2001 RA₂₆, 3, 1, 0; 2001 RF₂₆, 3, 1, 0; 2001 RA₂₇, 3, 1, 0; 2001 RW₂₇, 3, 1, 0; 2001 RA₃₀, 3, 1, 0; 2001 RJ₃₂, 3, 1, 0; 2001 RA₃₃, 3, 1, 0; 2001 RP₃₃, 6, 2, 5; 2001 RS₃₃, 3, 1, 0; 2001 RY₃₃, 3, 1, 0; 2001 RK₃₆, 6, 2, 5; 2001 RF₃₈, 3, 1, 0; 2001 RL₃₉, 6, 2, 15; 2001 RT₄₁, 12, 4, 57; 2001 RK₄₃, 3, 1, 0; 2001 RQ₄₅, 3, 1, 0; 2001 RC₄₆, 3, 1, 0; 2001 RL₄₈, 6, 2, 16; 2001 RH₅₁, 6, 2, 1; 2001 RH₅₆, 3, 1, 0; 2001 RQ₅₇, 3, 1, 0; 2001 RZ₆₀, 3, 1, 0; 2001 RP₆₁, 3, 1, 0; 2001 RM₆₄, 3, 1, 0; 2001 RR₆₄, 3, 1, 0; 2001 RT₆₅, 3, 1, 0; 2001 RJ₆₆, 6, 2, 27; 2001 RO₆₈, 3, 1, 0; 2001 RX₆₈, 6, 2, 32; 2001 RH₆₉, 3, 1, 0; 2001 RL₆₉, 3, 1, 0; 2001 RM₇₁, 3, 1, 0; 2001 RB₇₁, 3, 1, 0; 2001 RB₇₃, 3, 1, 0; 2001 RF₇₃, 9, 3, 67; 2001 RU₇₆, 3, 1, 0; 2001 RG₇₈, 3, 1, 0; 2001 RW₇₉, 3, 1, 0; 2001 RE₈₂, 3, 1, 0; 2001 RQ₈₂, 3, 1, 0; 2001 RJ₈₃, 3, 1, 0; 2001 RL₈₃, 3, 1, 0; 2001 RE₈₄, 3, 1, 0; 2001 RQ₈₄, 3, 1, 0; 2001 RL₈₈, 3, 1, 0; 2001 RQ₉₀, 6, 2, 4; 2001 RR₉₁, 3, 1, 0; 2001 RA₉₅, 3, 1, 0; 2001 RD₉₉, 3, 1, 0; 2001 RP₁₀₀, 3, 1, 0; 2001 RF₁₀₂, 3, 1, 0; 2001 RQ₁₀₃, 3, 1, 0; 2001 RJ₁₀₄, 3, 1, 0; 2001 RH₁₀₆, 3, 1, 0; 2001 RR₁₀₆, 3, 1, 0; 2001 RT₁₀₈, 3, 1, 0; 2001 RJ₁₁₁, 3, 1, 0; 2001 RP₁₁₅, 3, 1, 0; 2001 RO₁₁₇, 3, 1, 0; 2001 RK₁₁₈, 3, 1, 0; 2001 RG₁₂₂, 9, 2, 32; 2001 RK₁₂₂, 3, 1, 0; 2001 RS₁₂₉, 3, 1, 0; 2001 RC₁₃₁, 6, 2, 4; 2001 RG₁₃₁, 3, 1, 0; 2001 RH₁₃₁, 3, 1, 0; 2001 RG₁₃₃, 6, 2, 4; 2001 RZ₁₃₄, 3, 1, 0; 2001 RJ₁₃₆, 3, 1, 0; 2001 RR₁₃₈, 3, 1, 0; 2001 RW₁₃₉, 6, 2, 36; 2001 RY₁₄₀, 3, 1, 0; 2001 RM₁₄₁, 3, 1, 0; 2001 RD₁₄₃, 3, 1, 0; 2001 RQ₁₄₆, 3, 1, 0; 2001 RT₁₄₈, 3, 1, 0; 2001 RC₁₅₁, 3, 1, 0; 2001 RH₁₅₂, 3, 1, 0; 2001 RX₁₅₃, 6, 2, 5; 2001 RA₁₅₅, 3, 1, 0; 2001 SF₃, 1, 0; 2001 SV₃, 1, 0; 2001 SA₂, 3, 1, 0; 2001 SF₃, 3, 1, 0; 2001 SF₉, 6, 2, 4; 2001 SU₁₀, 3, 1, 0; 2001 SA₁₁, 3, 1, 0; 2001 SC₁₂, 3, 1, 0; 2001 SH₁₇, 3, 1, 0; 2001 SE₂₀, 9, 3, 434; 2001 SH₂₂, 3, 1, 0; 2001 SM₂₄, 3, 1, 0; 2001 SR₂₄, 3, 1, 0; 2001 SP₂₇, 3, 1, 0; 2001 SU₂₇, 3, 1, 0; 2001 SJ₂₈, 3, 1, 0; 2001 SW₂₈, 3, 1, 0; 2001 SX₂₈, 3, 1, 0; 2001 SE₂₉, 3, 1, 0; 2001 SS₂₉, 3, 1, 0; 2001 SC₃₃, 6, 2, 1; 2001 SW₃₃, 3, 1, 0; 2001 SZ₃₄, 3, 1, 0; 2001 ST₄₁, 3, 1, 0; 2001 SE₄₃, 3, 1, 0; 2001 SU₄₃, 3, 1, 0; 2001 SA₄₄, 3, 1, 0; 2001 SC₄₄, 3, 1, 0; 2001 SV₄₄, 9, 2, 32; 2001 SR₄₅, 3, 1, 0; 2001 SB₄₆, 3, 1, 0; 2001 SR₄₇, 3, 1, 0; 2001 SS₄₇, 3, 1, 0; 2001 SE₄₈, 3, 1, 0; 2001 SD₄₉, 3, 1, 0; 2001 SR₅₂, 3, 1, 0; 2001 SY₅₄, 3, 1, 0; 2001 SE₅₅, 3, 1, 0; 2001 SN₅₅, 3, 1, 0; 2001 SJ₅₆, 3, 1, 0; 2001 SM₆₀, 3, 1, 0; 2001 SK₆₆, 3, 1, 0; 2001 SC₆₈, 3, 1, 0; 2001 SH₇₃, 3, 1, 0; 2001 SM₇₃, 3, 1, 0; 2001 SP₇₃, 3, 1, 0; 2001 SB₇₅, 3, 1, 0; 2001 SJ₇₅, 3, 1, 0; 2001 SP₇₅, 6, 2, 16; 2001 SV₇₅, 15, 5, 49; 2001 SF₇₆, 3, 1, 0; 2001 SN₈₀, 9, 3, 21; 2001 SD₈₂, 3, 1, 0; 2001 SO₉₀, 3, 1, 0; 2001 SC₉₃, 3, 1, 0; 2001 SH₉₃, 3, 1, 0; 2001 SK₉₇, 3, 1, 0; 2001 SE₉₈, 3, 1, 0; 2001 SU₁₀₃, 6, 2, 33; 2001 SK₁₀₅, 3, 1, 0; 2001 SC₁₁₄, 3, 1, 0; 2001 SP₁₁₄, 3, 1, 0; 2001 ST₁₁₄, 3, 1, 0; 2001 SK₁₁₅, 3, 1, 0; 2001 SY₁₁₆, 3, 1, 0; 2001 SJ₁₁₇, 6, 2, 35; 2001 SD₁₂₀, 3, 1, 0; 2001 SW₁₂₂, 3, 1, 0; 2001 SF₁₂₃, 3, 1, 0; 2001 SU₁₂₄, 3, 1, 0; 2001 SH₁₂₆, 3, 1, 0; 2001 SH₁₂₈, 3, 1, 0; 2001 SR₁₂₈, 6, 2, 22; 2001 SA₁₃₃, 3, 1, 0; 2001 SG₁₃₃, 3, 1, 0; 2001 SA₁₃₅, 3, 1, 0; 2001 SD₁₄₂, 3, 1, 0; 2001 SG₁₄₃, 6, 2, 18; 2001 SC₁₄₇, 3, 1, 0; 2001 ST₁₄₈, 3, 1, 0; 2001 SW₁₄₉, 3, 1, 0; 2001 SR₁₅₁, 3, 1, 0; 2001 SV₁₅₁, 3, 1, 0; 2001 SE₁₅₂, 3, 1, 0; 2001 SV₁₅₇, 3, 1, 0; 2001 SF₁₆₃, 6, 2, 1; 2001 SD₁₆₄, 3, 1, 0; 2001 SF₁₆₄, 3, 1, 0; 2001 SN₁₆₄, 3, 1, 0; 2001 SP₁₆₄, 3, 1, 0; 2001 SD₁₆₈, 3, 1, 0; 2001 SP₁₇₁, 3, 1, 0; 2001 SP₁₇₃, 3, 1, 0; 2001 SW₁₇₇, 6, 2, 5; 2001 SX₁₇₇, 3, 1, 0; 2001 SA₁₈₀, 3, 1, 0; 2001 SK₁₈₃, 3, 1, 0; 2001 SU₁₈₃, 3, 1, 0; 2001 SP₁₈₄, 3, 1, 0; 2001 SN₂₀₇, 3, 1, 0; 2001 SE₂₁₉, 3, 1, 0; 2001 SZ₂₁₉, 3, 1, 0; 2001 SD₂₂₄, 9, 3, 33; 2001 SJ₂₂₆, 6, 2, 27; 2001 SE₂₂₉, 6, 2, 22; 2001 SD₂₃₀, 6, 2, 24; 2001 ST₂₃₉, 3, 1, 0; 2001 SY₂₃₉, 3, 1, 0; 2001 SH₂₄₆, 3, 1, 0; 2001 SJ₂₄₈, 3, 1, 0; 2001 SZ₂₄₈, 3, 1, 0; 2001 SW₂₅₃, 3, 1, 0; 2001 SO₂₅₇, 3, 1, 0; 2001 ST₂₅₇, 3, 1, 0; 2001 SE₂₅₈, 3, 1, 0; 2001 SB₂₆₃, 6, 2, 4; 2001 SU₂₆₃, 3, 1, 0; 2001 SC₂₆₅, 3, 1, 0; 2001 SD₂₆₅, 3, 1, 0; 2001 SR₂₆₆, 3, 1, 0; 2001 SF₂₇₀, 3, 1, 0; 2001 SK₂₇₀, 3, 1, 0; 2001 SS₂₇₀, 3, 1, 0; 2001 SE₂₇₃, 3, 1, 0; 2001 SS₂₇₇, 6, 2, 5; 2001 SF₂₈₇, 3, 1, 0; 2001 SL₂₉₂, 3, 1, 0; 2001 SA₂₉₃, 3, 1, 0; 2001 SE₃₀₆, 3, 1, 0; 2001 SF₃₀₇, 6, 2, 1; 2001 SC₃₀₉, 9, 3, 68; 2001 SG₃₁₀, 3, 1, 0; 2001 ST₃₁₄, 6, 2, 4; 2001 SV₃₁₅, 3, 1, 0; 2001 SY₃₁₆, 3, 1, 0; 2001 SY₃₂₁, 6,

2, 3; 2001 SF₃₂₂, 3, 1, 0; 2001 SV₃₂₃, 6, 2, 6; 2001 SJ₃₂₄, 3, 1, 0; 2001 SO₃₂₄, 3, 1, 0; 2001 SO₃₂₆, 3, 1, 0; 2001 SD₃₄₀, 9, 3, 21; 2001 SB₃₄₂, 3, 1, 0; 2001 SR₃₄₂, 3, 1, 0; 2001 SD₃₄₃, 6, 2, 5; 2001 SR₃₄₃, 3, 1, 0; 2001 TS₇, 3, 1, 0; 2001 TM₈, 3, 1, 0; 2001 TK₁₀, 3, 1, 0; 2001 TT₁₀, 3, 1, 0; 2001 TZ₁₀, 3, 1, 0; 2001 TK₁₄, 3, 1, 0; 2001 TH₁₉, 3, 1, 0; 2001 TE₂₁, 6, 2, 5; 2001 TH₂₁, 3, 1, 0; 2001 TB₂₇, 3, 1, 0; 2001 TG₂₉, 3, 1, 0; 2001 TV₂₉, 6, 2, 22; 2001 TA₃₉, 3, 1, 0; 2001 TP₄₁, 3, 1, 0; 2001 TW₄₅, 3, 1, 0; 2001 TB₄₈, 3, 1, 0; 2001 TC₅₃, 6, 2, 5; 2001 TE₅₄, 3, 1, 0; 2001 TA₅₉, 3, 1, 0; 2001 TH₅₉, 3, 1, 0; 2001 TA₇₂, 3, 1, 0; 2001 TG₇₃, 3, 1, 0; 2001 TL₇₃, 3, 1, 0; 2001 TY₇₅, 3, 1, 0; 2001 TO₇₆, 3, 1, 0; 2001 TQ₇₇, 6, 2, 3; 2001 TS₈₂, 6, 2, 5; 2001 TW₈₃, 3, 1, 0; 2001 TM₈₈, 3, 1, 0; 2001 TN₉₈, 3, 1, 0; 2001 TM₉₉, 3, 1, 0; 2001 TP₉₉, 3, 1, 0; 2001 TO₁₀₅, 3, 1, 0; 2001 TS₁₀₉, 3, 1, 0; 2001 TH₁₁₀, 3, 1, 0; 2001 TM₁₁₇, 3, 1, 0; 2001 TW₁₂₂, 3, 1, 0; 2001 TA₁₂₅, 3, 1, 0; 2001 TN₁₂₅, 3, 1, 0; 2001 TO₁₂₈, 3, 1, 0; 2001 TP₁₃₀, 3, 1, 0; 2001 TR₁₃₀, 3, 1, 0; 2001 TZ₁₃₀, 6, 2, 4; 2001 TH₁₃₄, 3, 1, 0; 2001 TR₁₃₆, 6, 2, 5; 2001 TV₁₃₆, 3, 1, 0; 2001 TW₁₃₆, 3, 1, 0; 2001 TX₁₃₈, 6, 2, 5; 2001 TJ₁₄₀, 3, 1, 0; 2001 TP₁₄₄, 6, 2, 33; 2001 TX₁₄₄, 3, 1, 0; 2001 TL₁₅₁, 9, 3, 50; 2001 TH₁₅₂, 3, 1, 0; 2001 TW₁₅₃, 6, 2, 21; 2001 TP₁₅₉, 3, 1, 0; 2001 TU₁₆₃, 3, 1, 0; 2001 TP₁₆₇, 3, 1, 0; 2001 TU₁₆₉, 3, 1, 0; 2001 TS₁₇₀, 3, 1, 0; 2001 TS₁₇₄, 3, 1, 0; 2001 TE₁₇₉, 3, 1, 0; 2001 TZ₁₈₂, 3, 1, 0; 2001 TA₁₉₅, 3, 1, 0; 2001 TE₁₉₅, 3, 1, 0; 2001 TF₁₉₈, 3, 1, 0; 2001 TU₂₀₁, 6, 2, 24; 2001 TU₂₀₃, 3, 1, 0; 2001 TH₂₀₉, 3, 1, 0; 2001 TY₂₀₉, 3, 1, 0; 2001 TR₂₁₀, 3, 1, 0; 2001 TQ₂₁₁, 3, 1, 0; 2001 TX₂₁₁, 3, 1, 0; 2001 TN₂₁₂, 3, 1, 0; 2001 TC₂₁₃, 3, 1, 0; 2001 TM₂₁₉, 3, 1, 0; 2001 TC₂₁₄, 3, 1, 0; 2001 TP₂₁₅, 3, 1, 0; 2001 TJ₂₁₇, 3, 1, 0; 2001 TX₂₂₅, 3, 1, 0; 2001 TC₂₂₇, 3, 1, 0; 2001 TN₂₂₇, 3, 1, 0; 2001 TQ₂₂₇, 6, 2, 28; 2001 TM₂₃₅, 3, 1, 0; 2001 TO₂₃₆, 3, 1, 0; 2001 UK₃, 3, 1, 0; 2001 UF₅, 4, 1, 0; 2001 UC₉, 3, 1, 0; 2001 UK₉, 3, 1, 0; 2001 UP₉, 3, 1, 0; 2001 US₁₆, 12, 3, 13; 2001 UC₁₉, 9, 3, 32; 2001 UQ₂₁, 3, 1, 0; 2001 UZ₂₁, 9, 3, 35; 2001 UM₂₂, 12, 4, 67; 2001 UE₂₃, 3, 1, 0; 2001 UO₂₃, 3, 1, 0; 2001 UP₂₄, 3, 1, 0; 2001 UQ₂₄, 3, 1, 0; 2001 UC₂₅, 3, 1, 0; 2001 UW₂₅, 3, 1, 0; 2001 UO₂₆, 3, 1, 0; 2001 UQ₂₆, 3, 1, 0; 2001 UG₂₈, 3, 1, 0; 2001 UP₃₄, 3, 1, 0; 2001 UZ₃₅, 3, 1, 0; 2001 US₃₆, 3, 1, 0; 2001 UO₃₇, 9, 3, 26; 2001 UA₄₅, 3, 1, 0; 2001 UL₅₁, 3, 1, 0; 2001 UF₅₃, 3, 1, 0; 2001 UZ₅₄, 3, 1, 0; 2001 UD₅₅, 3, 1, 0; 2001 UB₆₆, 3, 1, 0; 2001 UR₆₇, 3, 1, 0; 2001 UF₇₈, 3, 1, 0; 2001 UA₈₉, 3, 1, 0; 2001 UN₉₃, 3, 1, 0; 2001 UX₉₈, 3, 1, 0; 2001 UH₁₀₁, 3, 1, 0; 2001 UW₁₀₉, 3, 1, 0; 2001 UD₁₁₀, 3, 1, 0; 2001 UW₁₃₄, 3, 1, 0; 2001 UX₁₄₁, 6, 2, 9; 2001 UN₁₄₅, 3, 1, 0; 2001 UR₁₆₉, 3, 1, 0; 2001 UL₁₈₃, 3, 1, 0; 2001 UB₁₈₄, 3, 1, 0; 2001 UF₂₀₅, 3, 1, 0; 2001 UA₂₁₀, 3, 1, 0; 2001 UV₂₁₄, 3, 1, 0; 2001 US₂₁₉, 3, 1, 0; 2001 VG₁, 3, 1, 0; 2001 VB₇, 3, 1, 0; 2001 VW₇, 3, 1, 0; 2001 VX₁₅, 3, 1, 0; 2001 VR₁₆, 6, 2, 16; 2001 VM₂₆, 3, 1, 0; 2001 VF₄₆, 3, 1, 0; 2001 VC₅₀, 3, 1, 0; 2001 VF₅₁, 3, 1, 0; 2001 VJ₅₆, 3, 1, 0; 2001 VO₅₈, 3, 1, 0; 2001 UV₆₇, 3, 1, 0; 2001 VL₇₆, 3, 1, 0; 2001 VS₇₈, 3, 1, 0; 2001 VR₈₀, 3, 1, 0; 2001 VY₈₆, 3, 1, 0; 2001 VO₈₇, 3, 1, 0; 2001 VV₉₄, 3, 1, 0; 2001 VL₁₀₂, 3, 1, 0; 2001 VV₁₁₀, 3, 1, 0; 2001 VX₁₂₁, 3, 1, 0; 2001 WU₁₆, 3, 1, 0; 2001 WM₁₇, 3, 1, 0; 2001 WM₂₅, 3, 1, 0; 2001 WY₂₉, 3, 1, 0; 2001 WN₃₇, 3, 1, 0; 2001 WP₄₅, 2, 1, 0; 2001 WG₅₅, 3, 1, 0; 2001 WV₆₉, 3, 1, 0; 2001 XA₁₂, 3, 1, 0; 2001 XA₃₆, 3, 1, 0; 2001 XE₆₂, 3, 1, 0; 2001 XD₈₀, 3, 1, 0; 2001 XB₈₄, 3, 1, 0; 2001 XF₈₉, 3, 1, 0; 2001 XX₉₈, 3, 1, 0; 2001 XB₁₁₀, 3, 1, 0; 2001 XQ₁₁₃, 3, 1, 0; 2001 XY₂₁₇, 3, 1, 0; 2001 XL₂₅₆, 3, 1, 0; 2001 XP₂₆₆, 5, 2, 10; 2001 YE₉₀, 3, 1, 0; 2001 YQ₁₃₂, 3, 1, 0; 2002 AW₅, 6, 1, 0; 2002 AG₁₁, 3, 2, 42; 2002 AJ₁₁, 2, 1, 0; 2002 AD₂₉, 1, 1, 0; 2002 AX₆₆, 2, 110; 2002 AY₆₆, 1, 1, 0; 2002 AJ₆₉, 1, 1, 0; 2002 AH₁₃₀, 1, 1, 0; 2002 AS₁₈₁, 6, 2, 5; 2002 AS₂₀₄, 1, 1, 0; 2002 CA₁₀, 1, 1, 0; 2002 CF₂₆, 3,

2002 QL₆₁, 3, 1, 0; 2002 QP₆₁, 3, 1, 0; 2002 QQ₆₁, 5, 2, 6; 2002 QT₆₁, 6, 2, 27; 2002 QU₆₁, 3, 1, 0; 2002 QW₆₁, 2, 1, 0; 2002 RB, 1, 1, 0; 2002 RN₂, 3, 1, 0; 2002 RT₇, 3, 1, 0; 2002 RY₉, 3, 1, 0; 2002 RH₁₂, 6, 2, 5; 2002 RY₁₂, 6, 2, 27; 2002 RN₁₃, 6, 2, 16; 2002 RZ₁₅, 6, 2, 5; 2002 RP₁₆, 3, 1, 0; 2002 RR₁₉, 3, 1, 0; 2002 RG₂₁, 6, 2, 16; 2002 RH₂₁, 6, 2, 16; 2002 RU₂₁, 3, 1, 0; 2002 RL₂₆, 6, 2, 1440; 2002 RF₂₈, 3, 1, 0; 2002 RQ₂₈, 3, 1, 0; 2002 RB₃₀, 3, 1, 0; 2002 RN₃₁, 3, 1, 0; 2002 RR₃₁, 6, 2, 3; 2002 RQ₃₃, 3, 1, 0; 2002 RM₃₄, 3, 1, 0; 2002 RS₃₅, 3, 1, 0; 2002 RB₄₇, 3, 1, 0; 2002 RW₄₇, 9, 3, 16; 2002 RN₄₉, 3, 1, 0; 2002 RD₅₁, 9, 3, 20; 2002 RB₅₂, 3, 1, 0; 2002 RC₅₇, 3, 1, 0; 2002 RH₅₉, 3, 1, 0; 2002 RT₆₀, 6, 2, 4; 2002 RY₆₀, 6, 2, 509; 2002 RA₆₃, 3, 1, 0; 2002 RB₆₃, 3, 1, 0; 2002 RC₆₃, 3, 1, 0; 2002 RH₆₃, 3, 1, 0; 2002 RG₆₄, 3, 1, 0; 2002 RD₆₆, 3, 1, 0; 2002 RM₆₇, 3, 1, 0; 2002 RJ₆₈, 3, 1, 0; 2002 RD₇₂, 3, 1, 0; 2002 RT₇₆, 3, 1, 0; 2002 RE₇₇, 6, 2, 10; 2002 RA₈₂, 9, 3, 1428; 2002 RE₈₂, 6, 2, 12; 2002 RW₈₂, 3, 1, 0; 2002 RE₈₅, 3, 1, 0; 2002 RV₈₅, 9, 3, 15; 2002 RE₈₉, 6, 2, 5; 2002 RG₉₃, 3, 1, 0; 2002 RW₉₃, 3, 1, 0; 2002 RM₉₄, 3, 1, 0; 2002 RZ₉₅, 3, 1, 0; 2002 RA₉₆, 6, 2, 510; 2002 RA₉₇, 3, 1, 0; 2002 RC₁₀₀, 6, 2, 20; 2002 RE₁₀₀, 3, 1, 0; 2002 RM₁₀₀, 3, 1, 0; 2002 RQ₁₀₀, 3, 1, 0; 2002 RZ₁₀₀, 3, 1, 0; 2002 RD₁₀₁, 3, 1, 0; 2002 RM₁₀₁, 3, 1, 0; 2002 RZ₁₀₁, 3, 1, 0; 2002 RG₁₀₂, 3, 1, 0; 2002 RN₁₀₃, 3, 1, 0; 2002 RB₁₀₅, 3, 1, 0; 2002 RO₁₀₅, 3, 1, 0; 2002 RS₁₀₅, 3, 1, 0; 2002 RR₁₀₆, 3, 1, 0; 2002 RJ₁₀₇, 2, 1, 0; 2002 RH₁₀₉, 3, 1, 0; 2002 RT₁₀₉, 3, 1, 0; 2002 RJ₁₁₀, 3, 1, 0; 2002 RC₁₁₂, 5, 3, 540; 2002 RB₁₁₃, 3, 1, 0; 2002 RK₁₁₇, 6, 2, 7; 2002 RQ₁₁₇, 7, 3, 48; 2002 RW₁₁₈, 3, 1, 0; 2002 RN₁₁₉, 3, 1, 0; 2002 RF₁₂₁, 6, 2, 4; 2002 RH₁₂₁, 3, 1, 0; 2002 RM₁₃₃, 9, 3, 21; 2002 RR₁₃₃, 3, 1, 0; 2002 RC₁₃₇, 6, 2, 543; 2002 RN₁₃₇, 3, 1, 0; 2002 RB₁₃₈, 3, 1, 0; 2002 RA₁₃₉, 3, 1, 0; 2002 RZ₁₃₉, 6, 2, 7; 2002 RY₁₄₂, 3, 1, 0; 2002 RT₁₄₉, 3, 1, 0; 2002 RE₁₅₃, 3, 1, 0; 2002 RJ₁₆₂, 3, 1, 0; 2002 RY₁₆₇, 6, 2, 5; 2002 RE₁₇₀, 3, 1, 0; 2002 RO₁₇₁, 6, 2, 3; 2002 RY₁₈₁, 3, 1, 0; 2002 RA₁₈₂, 1, 1, 0; 2002 RK₁₉₁, 3, 1, 0; 2002 RP₂₀₂, 6, 2, 15; 2002 RS₂₀₂, 6, 2, 5; 2002 RM₂₀₅, 3, 1, 0; 2002 RR₂₁₁, 3, 1, 0; 2002 RJ₂₁₅, 3, 1, 0; 2002 RJ₂₁₆, 6, 2, 24; 2002 RP₂₁₆, 3, 1, 0; 2002 RE₂₁₇, 3, 1, 0; 2002 RL₂₂₃, 3, 1, 0; 2002 RX₂₂₅, 3, 1, 0; 2002 RG₂₂₉, 3, 1, 0; 2002 RD₂₃₀, 3, 1, 0; 2002 RB₂₃₃, 3, 1, 0; 2002 RL₂₃₉, 9, 3, 9; 2002 RC₂₄₃ *, 3, 1, 0; 2002 RD₂₄₃, 3, 6, 60; 2002 RE₂₄₃, 3, 2, 10; 2002 RG₂₄₃, 11, 6, 73; 2002 RH₂₄₃, 5, 3, 45; 2002 RN₂₄₃, 3, 1, 0; 2002 RS₂₄₃, 2, 1, 0; 2002 RV₂₄₃, 2, 1, 0; 2002 RW₂₄₃ *, 3, 1, 0; 2002 RX₂₄₃, 3, 1, 0; 2002 RY₂₄₃, 1, 1, 0; 2002 RZ₂₄₃, 4, 2, 19; 2002 RA₂₄₄, 8, 3, 37; 2002 RC₂₄₄, 3, 1, 0; 2002 SL, 3, 1, 0; 2002 SO, 3, 1, 0; 2002 SV, 3, 1, 0; 2002 SJ₂, 6, 2, 5; 2002 SL₂, 9, 3, 16; 2002 SB₆, 3, 1, 0; 2002 SQ₁₀, 3, 1, 0; 2002 SJ₁₁, 2, 1, 0; 2002 SR₁₂, 3, 1, 0; 2002 SH₁₅, 3, 1, 0; 2002 SO₂₁, 3, 1, 0; 2002 SO₂₂, 3, 1, 0; 2002 SO₂₃, 3, 1, 0; 2002 SJ₂₄, 3, 1, 0; 2002 SR₂₄, 3, 1, 0; 2002 SH₂₅, 3, 1, 0; 2002 SG₂₇, 3, 1, 0; 2002 SZ₂₉, 3, 1, 0; 2002 SM₃₀, 3, 1, 0; 2002 SK₃₂, 3, 1, 0; 2002 SU₃₅, 3, 1, 0; 2002 SW₃₅, 3, 1, 0; 2002 SN₃₆, 3, 1, 0; 2002 ST₃₆, 3, 1, 0; 2002 SA₃₇, 3, 1, 0; 2002 SG₃₇, 12, 3, 32; 2002 SU₃₇, 3, 1, 0; 2002 SV₃₈, 3, 1, 0; 2002 SO₃₉, 6, 2, 5; 2002 SY₃₉, 6, 2, 5; 2002 SN₄₀, 3, 1, 0; 2002 SE₄₁, 3, 1, 0; 2002 SG₄₂, 3, 1, 0; 2002 SQ₄₃, 3, 1, 0; 2002 SL₄₅, 3, 1, 0; 2002 SK₄₆, 3, 1, 0; 2002 SA₄₇, 3, 1, 0; 2002 SN₅₃, 3, 1, 0; 2002 SO₅₃, 6, 2, 7; 2002 ST₅₃, 6, 2, 30; 2002 SH₅₅, 3, 1, 0; 2002 SX₅₅, 3, 1, 0; 2002 SN₅₆, 3, 1, 0; 2002 SY₅₇, 3, 1, 0; 2002 SQ₅₉, 3, 1, 0; 2002 SM₆₃, 6, 2, 24; 2002 SN₆₃, 2, 2, 48; 2002 SO₆₃, 5, 3, 48; 2002 SQ₆₃, 3, 1, 0; 2002 SR₆₃, 5, 3, 31; 2002 ST₆₃, 14, 6, 124; 2002 TR, 3, 1, 0; 2002 TQ₃, 3, 1, 0; 2002 TG₅, 3, 1, 0; 2002 TV₆, 3, 1, 0; 2002 TU₇, 3, 1, 0; 2002 TK₈, 3, 1, 0; 2002 TP₈, 6, 2, 5; 2002 TU₈, 3, 1, 0; 2002 TA₁₀, 3, 1, 0; 2002 TS₁₀, 3, 1, 0; 2002 TU₁₃, 6, 2, 48; 2002 TF₁₄, 6, 2, 12; 2002 TN₁₄, 6, 2, 5; 2002 TB₁₅, 3, 1, 0; 2002 TS₂₀, 9, 3, 22; 2002 TY₂₀, 3, 1, 0; 2002 TZ₂₃, 3, 1, 0; 2002 TR₂₄, 3, 1, 0; 2002 TE₂₇, 3, 1, 0; 2002 TP₂₇, 6, 2, 25; 2002 TV₂₇, 6, 2, 5; 2002 TW₂₈, 3, 1, 0; 2002 TN₃₁, 3, 1, 0; 2002 TS₃₁, 3, 1, 0; 2002 TW₃₁, 3, 1, 0; 2002 TA₃₂, 3, 1, 0; 2002 TO₃₂, 9, 3, 32; 2002 TV₃₅, 3, 1, 0; 2002 TE₃₆, 6, 2, 16; 2002 TV₃₆, 6, 2, 30; 2002 TB₃₈, 3, 1, 0; 2002 TB₄₀, 6, 2, 11; 2002 TU₄₀, 3, 1, 0; 2002 TV₄₀, 3, 1, 0; 2002 TC₄₁, 3, 1, 0; 2002 TE₄₃, 6, 1, 0; 2002 TF₄₃, 3, 1, 0; 2002 TP₄₃, 3, 1, 0; 2002 TS₄₅, 3, 1, 0; 2002 TV₄₅, 6, 2, 1; 2002 TG₄₆, 3, 1, 0; 2002 TL₄₇, 3, 1, 0; 2002 TU₄₇, 6, 2, 13; 2002 TE₄₈, 3, 1, 0; 2002 TO₅₀, 6, 2, 6; 2002 TA₅₄, 3, 1, 0; 2002 TG₅₅, 6, 2, 21; 2002 TV₅₅, 2, 2, 17; 2002 TB₅₆, 3, 1, 0; 2002 TC₅₆, 3, 1, 0; 2002 TH₅₇, 3, 1, 0; 2002 TL₅₇, 3, 1, 0; 2002 TF₅₈, 3, 1, 0; 2002 TP₅₉, 3, 1, 0; 2002 TU₅₉, 9, 3, 551; 2002 TC₆₀, 2, 1, 0; 2002 TM₆₀, 3, 1, 0; 2002 TU₆₃, 3, 1, 0; 2002 TY₆₃, 3, 1, 0; 2002 TG₆₄, 3, 1, 0; 2002 TV₆₆, 3, 1, 0; 2002 TW₆₇, 3, 1, 0; 2002 TO₆₉, 3, 1, 0; 2002 TP₆₉, 2, 1, 0; 2002 TR₆₉, 1, 1, 0; 2002 TC₇₀, 3, 1, 0; 2002 TO₇₁, 6, 2, 5; 2002 TZ₇₁, 3, 1, 0; 2002 TQ₇₂, 3, 1, 0; 2002 TZ₇₂, 6, 2, 24; 2002 TH₇₄, 3, 1, 0; 2002 TJ₇₄, 3, 1, 0; 2002 TZ₇₆, 3, 1, 0; 2002 TA₇₇, 6, 2, 4; 2002 TS₇₉, 3, 1, 0; 2002 TG₈₁, 3, 1, 0; 2002 TH₈₂, 3, 1, 0; 2002 TN₈₃, 3, 1, 0; 2002 TP₈₅, 6, 2, 547; 2002 TD₈₈, 3, 1, 0; 2002 TB₈₉, 3, 1, 0; 2002 TE₈₉, 3, 1, 0; 2002 TQ₈₉, 6, 2, 33; 2002 TQ₉₀, 3, 1, 0; 2002 TN₉₁, 3, 1, 0; 2002 TH₉₉, 3, 1, 0; 2002 TP₁₀₀, 3, 1, 0; 2002 TL₁₀₈, 3, 1, 0; 2002 TP₁₀₉, 6, 2, 17; 2002 TV₁₁₄, 3, 1, 0; 2002 TW₁₁₆, 3, 1, 0; 2002 TT₁₂₄, 6, 2, 17; 2002 TS₁₃₁, 6, 2, 27; 2002 TB₁₃₂, 3, 1, 0; 2002 TN₁₃₂, 9, 3, 21; 2002 TP₁₃₄, 6, 2, 18; 2002 TV₁₃₄, 6, 2, 43; 2002 TB₁₃₅, 6, 2, 18; 2002 TF₁₃₆, 6, 2, 29; 2002 TH₁₃₇, 6, 2, 18; 2002 TS₁₃₇, 3, 1, 0; 2002 TB₁₃₈, 3, 1, 0; 2002 TJ₁₃₉, 3, 1, 0; 2002 TY₁₃₉, 3, 1, 0; 2002 TJ₁₄₃, 3, 1, 0; 2002 TJ₁₄₃, 3, 1, 0; 2002 TR₁₄₆, 6, 2, 30; 2002 TK₁₅₈, 3, 1, 0; 2002 TU₁₅₉, 6, 2, 5; 2002 TO₁₆₀, 3, 1, 0; 2002 TX₁₆₁, 3, 1, 0; 2002 TC₁₆₃, 3, 1, 0; 2002 TV₁₆₄, 3, 1, 0; 2002 TZ₁₆₉, 3, 1, 0; 2002 TD₁₇₀, 3, 1, 0; 2002 TL₁₇₁, 3, 1, 0; 2002 TM₁₇₁, 3, 1, 0; 2002 TK₁₇₂, 3, 1, 0; 2002 TZ₁₇₂, 3, 1, 0; 2002 TY₁₇₃, 3, 1, 0; 2002 TJ₁₇₅, 3, 1, 0; 2002 TX₁₇₅, 6, 2, 22; 2002 TU₁₇₆, 3, 1, 0; 2002 TV₁₇₉, 6, 2, 5; 2002 TX₁₇₉, 3, 1, 0; 2002 TD₁₈₀, 3, 1, 0; 2002 TA₁₈₁, 6, 2, 16; 2002 TD₁₈₁, 3, 1, 0; 2002 TZ₁₈₁, 3, 1, 0; 2002 TQ₁₈₂, 6, 2, 4; 2002 TN₁₈₃, 3, 1, 0; 2002 TT₁₈₃, 3, 1, 0; 2002 TU₁₈₃, 6, 2, 43; 2002 TV₁₈₅, 3, 1, 0; 2002 TO₁₈₆, 3, 1, 0; 2002 TP₁₈₇, 6, 2, 43; 2002 TO₁₉₀, 3, 1, 0; 2002 TY₁₉₀, 3, 1, 0; 2002 TA₁₉₁,

3, 1, 0; 2002 TC₁₉₁, 3, 1, 0; 2002 TF₁₉₂, 3, 1, 0; 2002 TG₁₉₂, 6, 2, 67; 2002 TU₁₉₂, 6, 2, 21; 2002 TG₁₉₅, 6, 2, 5; 2002 TL₁₉₅, 3, 1, 0; 2002 TO₁₉₇, 3, 1, 0; 2002 TL₂₀₀, 3, 1, 0; 2002 TT₂₀₀, 6, 2, 56; 2002 TE₂₀₂, 3, 1, 0; 2002 TJ₂₀₂, 3, 1, 0; 2002 TL₂₀₃, 3, 1, 0; 2002 TZ₂₀₄, 6, 2, 13; 2002 TM₂₀₆, 3, 1, 0; 2002 TU₂₀₆, 6, 2, 6; 2002 TX₂₀₆, 3, 1, 0; 2002 TE₂₀₇, 3, 1, 0; 2002 TB₂₁₀, 3, 1, 0; 2002 TD₂₁₀, 3, 1, 0; 2002 TK₂₁₁, 3, 1, 0; 2002 TK₂₁₂, 3, 1, 0; 2002 TN₂₁₂, 6, 2, 14; 2002 TC₂₁₅, 3, 1, 0; 2002 TR₂₁₆, 3, 1, 0; 2002 TU₂₂₁, 3, 1, 0; 2002 TP₂₂₆, 3, 1, 0; 2002 TR₂₂₆, 3, 1, 0; 2002 TC₂₂₉, 3, 1, 0; 2002 TN₂₃₂, 9, 3, 31; 2002 TU₂₃₃, 3, 1, 0; 2002 TE₂₃₄, 3, 1, 0; 2002 TN₂₃₄, 3, 1, 0; 2002 TA₂₃₅, 3, 1, 0; 2002 TK₂₃₅, 3, 1, 0; 2002 TH₂₃₆, 6, 2, 20; 2002 TQ₂₃₆, 3, 1, 0; 2002 TT₂₄₀, 3, 1, 0; 2002 TU₂₄₀, 3, 1, 0; 2002 TA₂₄₁, 3, 1, 0; 2002 TY₂₄₁, 3, 1, 0; 2002 TY₂₄₄, 6, 2, 3; 2002 TQ₂₄₆, 3, 1, 0; 2002 TQ₂₄₈, 3, 1, 0; 2002 TU₂₅₂, 6, 2, 16; 2002 TE₂₅₄, 6, 2, 6; 2002 TW₂₅₅, 3, 1, 0; 2002 TU₂₅₆, 3, 1, 0; 2002 TO₂₅₇, 3, 1, 0; 2002 TV₂₅₇, 6, 2, 32; 2002 TD₂₅₈, 3, 1, 0; 2002 TP₂₆₁, 3, 1, 0; 2002 TX₂₆₃, 6, 2, 11; 2002 TJ₂₆₄, 3, 1, 0; 2002 TR₂₆₄, 3, 1, 0; 2002 TK₂₆₅, 3, 1, 0; 2002 TU₂₆₅, 3, 1, 0; 2002 TN₂₆₇, 3, 1, 0; 2002 TV₂₆₉, 3, 1, 0; 2002 TF₂₇₀, 3, 1, 0; 2002 TL₂₇₀, 6, 2, 30; 2002 TR₂₇₂, 3, 1, 0; 2002 TT₂₇₂, 3, 1, 0; 2002 TR₂₇₄, 6, 2, 5; 2002 TZ₂₇₅, 6, 2, 33; 2002 TV₂₇₆, 6, 2, 5; 2002 TT₂₇₇, 3, 1, 0; 2002 TV₂₇₈, 3, 1, 0; 2002 TG₂₇₉, 3, 1, 0; 2002 TX₂₇₉, 6, 2, 25; 2002 TC₂₈₀, 3, 1, 0; 2002 TK₂₈₀, 3, 1, 0; 2002 TO₂₈₀, 3, 1, 0; 2002 TO₂₈₁, 6, 2, 4; 2002 TC₂₈₂, 3, 1, 0; 2002 TT₂₈₂, 6, 2, 5; 2002 TC₂₈₃, 3, 1, 0; 2002 TJ₂₈₃, 3, 1, 0; 2002 TB₂₈₄, 3, 1, 0; 2002 TO₂₈₄, 3, 1, 0; 2002 TA₂₈₅, 3, 1, 0; 2002 TH₂₈₅, 3, 1, 0; 2002 TX₂₈₅, 3, 1, 0; 2002 TD₂₈₆, 3, 1, 0; 2002 TE₂₈₈, 3, 1, 0; 2002 TQ₂₈₈, 3, 1, 0; 2002 TM₂₈₉, 3, 1, 0; 2002 TR₂₈₉, 3, 1, 0; 2002 TH₂₉₀, 3, 1, 0; 2002 TN₂₉₁, 6, 2, 5; 2002 TB₂₉₃, 3, 1, 0; 2002 TJ₂₉₄, 3, 1, 0; 2002 TO₂₉₄, 3, 1, 0; 2002 TP₂₉₄, 3, 1, 0; 2002 TB₂₉₅, 3, 1, 0; 2002 TD₂₉₅, 3, 1, 0; 2002 TE₂₉₅, 3, 1, 0; 2002 TF₂₉₅, 3, 1, 0; 2002 TM₂₉₅, 3, 1, 0; 2002 TT₂₉₅, 3, 1, 0; 2002 TV₃₀₀, 6, 2, 5; 2002 TQ₃₀₀, 3, 1, 0; 2002 TA₃₀₄, 3, 1, 0; 2002 TV₃₁₃, 6, 2, 23; 2002 TV₃₁₅, 3, 1, 0; 2002 TA₃₁₈, 3, 1, 0; 2002 TM₃₃₀, 3, 1, 0; 2002 TQ₃₅₈, 6, 2, 5; 2002 TL₃₇₁, 3, 1, 0; 2002 TR₃₇₁, 3, 1, 0; 2002 UP₂, 3, 1, 0; 2002 UJ₃, 6, 2, 14; 2002 UO₅, 3, 1, 0; 2002 UA₆, 3, 1, 0; 2002 UG₆, 3, 1, 0; 2002 UC₇, 3, 1, 0; 2002 UH₈, 6, 2, 444; 2002 UO₈, 3, 1, 0; 2002 UP₈, 3, 1, 0; 2002 UQ₈, 3, 1, 0; 2002 UW₈, 3, 1, 0; 2002 UF₉, 3, 1, 0; 2002 UK₁₁, 2, 1, 0; 2002 UL₁₁, 1, 1, 0; 2002 UF₁₄, 3, 1, 0; 2002 UV₁₄, 9, 2, 32; 2002 UY₁₄, 3, 1, 0; 2002 UL₁₅, 3, 1, 0; 2002 UO₁₆, 3, 1, 0; 2002 UM₁₈, 6, 2, 999; 2002 UM₁₉, 6, 2, 32; 2002 UR₁₉, 3, 1, 0; 2002 UU₁₉, 3, 1, 0; 2002 UB₂₀, 3, 1, 0; 2002 UB₂₇, 3, 1, 0; 2002 UL₂₇, 3, 1, 0; 2002 UJ₂₈, 3, 1, 0; 2002 UJ₂₉, 3, 1, 0; 2002 UX₃₀, 3, 1, 0; 2002 UT₃₁, 9, 3, 10; 2002 UT₃₂, 3, 1, 0; 2002 UC₃₃, 3, 1, 0; 2002 UP₃₃, 3, 1, 0; 2002 UN₃₄, 3, 1, 0; 2002 UQ₃₄, 3, 1, 0; 2002 UZ₃₄, 6, 2, 495; 2002 UY₃₅, 3, 1, 0; 2002 UK₃₇, 3, 1, 0; 2002 UJ₃₉, 3, 1, 0; 2002 UH₄₀, 3, 1, 0; 2002 UJ₄₀, 3, 1, 0; 2002 UO₄₀, 3, 1, 0; 2002 UW₄₄, 3, 1, 0; 2002 UY₄₄, 6, 2, 5; 2002 UQ₄₅, 6, 2, 4; 2002 UK₄₇, 3, 1, 0; 2002 UN₅₁, 5, 2, 10; 2002 UU₅₄, 3, 1, 0; 2002 UR₅₈, 3, 1, 0; 2002 VW₃, 3, 1, 0; 2002 VB₇, 3, 1, 0; 2002 VO₈, 3, 1, 0; 2002 VK₉, 6, 2, 22; 2002 VS₉, 6, 2, 15; 2002 VX₉, 6, 2, 32; 2002 VJ₁₀, 3, 1, 0; 2002 VA₁₁, 3, 1, 0; 2002 VC₁₁, 6, 2, 3; 2002 VD₁₁, 6, 2, 22; 2002 VW₁₄, 1, 1, 0; 2002 VU₁₅, 3, 1, 0; 2002 VZ₁₅, 3, 1, 0; 2002 VK₁₆, 6, 2, 5; 2002 VC₁₇, 3, 1, 0; 2002 VT₁₈, 3, 1, 0; 2002 VY₁₈, 6, 2, 979; 2002 VS₁₉, 3, 1, 0; 2002 VC₂₀, 3, 1, 0; 2002 VZ₂₀, 3, 1, 0; 2002 VA₂₁, 3, 1, 0; 2002 VQ₂₁, 6, 2, 5; 2002 VA₂₂, 3, 1, 0; 2002 VW₂₃, 3, 1, 0; 2002 VQ₂₄, 3, 1, 0; 2002 VR₂₆, 3, 1, 0; 2002 VM₂₇, 3, 1, 0; 2002 VB₂₈, 9, 3, 1354; 2002 VH₂₈, 3, 1, 0; 2002 VT₂₉, 3, 1, 0; 2002 VB₃₁, 3, 1, 0; 2002 VE₃₂, 3, 1, 0; 2002 VW₃₂, 3, 1, 0; 2002 VF₃₃, 3, 1, 0; 2002 VY₃₄, 3, 1, 0; 2002 VE₃₆, 3, 1, 0; 2002 VB₃₇, 3, 1, 0; 2002 VH₃₇, 6, 2, 944; 2002 VE₃₈,

2002 XV₅₅, 3, 1, 0; 2002 XK₅₉, 3, 1, 0; 2002 XL₆₄, 3, 1, 0; 2002 XL₆₇, 3, 1, 0; 2002 XR₆₈, 3, 1, 0; 2002 XU₇₃, 3, 1, 0; 2002 XF₇₄, 3, 1, 0; 2002 XM₇₄, 3, 1, 0; 2002 XT₇₄, 3, 1, 0; 2002 XZ₇₆, 3, 1, 0; 2002 XH₇₇, 3, 1, 0; 2002 XJ₇₉, 3, 1, 0; 2002 XA₈₅, 3, 1, 0; 2002 XG₈₅, 6, 2, 1; 2002 XV₈₆, 3, 1, 0; 2002 XY₈₇, 3, 1, 0; 2002 XV₈₉, 3, 1, 0; 2002 XA₉₀, 3, 1, 0; 2002 XT₉₀, 1, 1, 0; 2002 XB₉₅, 3, 1, 0; 2002 XH₁₀₃, 3, 1, 0; 2002 XL₁₁₀, 3, 1, 0; 2002 YD₁₀, 3, 1, 0; 2002 YK₁₂, 3, 1, 0; 2002 YK₁₄, 1, 1, 0; 2002 YR₁₆, 6, 2, 5; 2002 YX₁₆, 3, 1, 0; 2002 YB₂₁, 3, 1, 0; 2003 AP₄, 3, 1, 0; 2003 AX₁₀, 6, 2, 29; 2003 AF₁₂, 9, 2, 6; 2003 AK₁₄, 3, 1, 0; 2003 AN₁₈, 3, 1, 0; 2003 AQ₂₂, 3, 1, 0; 2003 AK₂₄, 3, 1, 0; 2003 AM₃₁, 3, 1, 0; 2003 AK₃₃, 3, 1, 0; 2003 AO₃₅, 3, 1, 0; 2003 AD₃₆, 6, 2, 32; 2003 AA₃₇, 3, 1, 0; 2003 AF₃₇, 3, 1, 0; 2003 AZ₃₇, 3, 1, 0; 2003 AN₃₈, 3, 1, 0; 2003 AB₄₁, 3, 1, 0; 2003 AV₇₀, 3, 1, 0; 2003 AV₇₁, 3, 1, 0; 2003 AM₈₄, 6, 2, 10; 2003 AZ₈₅, 9, 3, 481; 2003 BC₂, 3, 1, 0; 2003 BV₆, 3, 1, 0; 2003 BQ₁₀, 3, 1, 0; 2003 BK₁₁, 3, 1, 0; 2003 BM₁₉, 3, 1, 0; 2003 BC₂₂, 3, 1, 0; 2003 BB₂₄, 3, 1, 0; 2003 BR₂₅, 3, 1, 0; 2003 BY₂₅, 3, 1, 0; 2003 BO₃₁, 3, 1, 0; 2003 BO₃₄, 3, 1, 0; 2003 BF₃₅, 3, 1, 0; 2003 BF₃₈, 3, 1, 0; 2003 BE₄₄, 3, 1, 0; 2003 BW₅₅, 3, 1, 0; 2003 BU₆₃, 3, 1, 0; 2003 BN₆₅, 3, 1, 0; 2003 BC₆₈, 3, 1, 0; 2003 BM₇₂, 3, 1, 0; 2003 BT₇₉, 3, 1, 0; 2003 BX₈₈, 3, 1, 0; 2003 CF₆, 3, 1, 0; 2003 CF₁₁, 3, 1, 0; 2003 CU₁₉, 3, 1, 0; 2003 DJ₈, 3, 1, 0; 2003 DK₁₉, 3, 1, 0; 2003 ES₁₄, 3, 1, 0; 2003 EG₄₇, 3, 1, 0; 2003 FY₂₃, 3, 1, 0; 2003 FQ₉₇, 3, 1, 0; 2003 FC₉₉, 3, 1, 0; 2003 HN₃₉, 6, 2, 28; 2003 HB₅₁, 3, 1, 0; 2003 JM₆, 3, 1, 0; 2003 JQ₁₇, 3, 1, 0; 2003 KD₁₈, 3, 1, 0; 2003 KF₂₉, 6, 2, 18; 2003 PK₁₂ *, 12, 4, 949; 2003 QZ₃₀, 6, 2, 6; 2003 QS₆₄, 6, 2, 6; 2003 QV₁₁₂, 3, 1, 0; 2003 QX₁₁₂, 3, 1, 0; 2003 QY₁₁₂ *, 3, 1, 0; 2003 QA₁₁₃, 3, 1, 0; 2003 QD₁₁₃, 3, 1, 0; 2003 RD₆, 3, 2, 13; 2003 RD₂₄, 3, 1, 0; 2003 RJ₂₆ *, 3, 1, 0; 2003 RK₂₆ *, 3, 1, 0; 2003 RN₂₆ *, 3, 1, 0; 2003 RO₂₆ *, 3, 1, 0; 2003 SK₁₇, 3, 1, 0; 2003 SC₃₇, 3, 1, 0; 2003 SM₉₈, 6, 2, 9; 2003 SA₁₃₀, 3, 1, 0; 2003 SX₂₈₂, 3, 1, 0; 2003 SZ₃₁₄, 3, 1, 0; 2003 SA₃₁₅, 3, 1, 0; 2003 SB₃₁₅, 6, 2, 32; 2003 SE₃₁₅, 3, 1, 0; 2003 SH₃₁₅, 3, 1, 0; 2003 SJ₃₁₅, 3, 1, 0; 2003 SK₃₁₅, 3, 1, 0; 2003 SL₃₁₅, 3, 1, 0; 2003 SM₃₁₅, 3, 1, 0; 2003 SN₃₁₅ *, 3, 1, 0; 2003 UK₄, 3, 1, 0; 2003 UY₄, 3, 1, 0; 2003 UM₂₇₆, 3, 1, 0; 2003 VG₁, 3, 1, 0; 2003 VM₁, 3, 1, 0; 2003 WN₇, 3, 1, 0; 2003 WJ₂₂, 3, 1, 0; 2003 WC₂₅, 1, 1, 0; 2003 WC₂₉, 12, 4, 441; 2003 WG₇₃, 3, 1, 0; 2003 WV₈₇, 3, 1, 0; 2003 WX₁₀₃, 6, 2, 18; 2003 WC₁₄₈, 6, 2, 8; 2003 WF₁₅₁, 3, 1, 0; 2003 WV₁₅₂, 3, 1, 0; 2003 WL₁₅₃, 3, 1, 0; 2003 WQ₁₅₉, 12, 4, 20; 2003 WR₁₅₉, 3, 1, 0; 2003 WC₁₆₃, 6, 2, 35; 2003 WN₁₇₂, 3, 1, 0; 2003 WA₁₈₉, 3, 1, 0; 2003 WF₁₈₉, 3, 1, 0; 2003 WL₁₉₀, 3, 1, 0; 2003 WN₁₉₀, 3, 1, 0; 2003 WR₁₉₀, 3, 1, 0; 2003 XY₃, 1, 0; 2003 XD₅, 9, 3, 20; 2003 XT₁₀, 3, 1, 0; 2003 XU₁₁, 3, 1, 0; 2003 XY₁₁, 3, 1, 0; 2003 XN₁₃, 3, 1, 0; 2003 YO₆, 6, 2, 4; 2003 YP₆, 6, 2, 16; 2003 YM₁, 3, 1, 0; 2003 YZ₂, 6, 2, 10; 2003 YM₁₆, 3, 1, 0; 2003 YR₁₇, 6, 2, 23; 2003 YO₂₈, 3, 1, 0; 2003 YW₂₉, 3, 1, 0; 2003 YL₃₂, 3, 1, 0; 2003 YK₃₃, 3, 1, 0; 2003 YM₃₃, 6, 2, 10; 2003 YA₃₅, 3, 1, 0; 2003 YX₃₈, 3, 1, 0; 2003 YO₄₃, 3, 1, 0; 2003 YC₄₄, 3, 1, 0; 2003 YU₅₀, 9, 3, 836; 2003 YY₅₁, 3, 1, 0; 2003 YV₅₃, 3, 1, 0; 2003 YP₅₈, 6, 2, 50; 2003 YG₆₃, 3, 1, 0; 2003 YL₆₆, 3, 1, 0; 2003 YR₆₆, 6, 2, 5; 2003 YV₆₆, 6, 2, 4; 2003 YV₆₆, 6, 2, 16; 2003 YF₆₉, 3, 1, 0; 2003 YJ₆₉, 6, 2, 15; 2003 YB₇₀, 3, 1, 0; 2003 YL₇₀, 9, 3, 9; 2003 YS₈₄, 6, 2, 10; 2003 YQ₈₇, 3, 1, 0; 2003 YO₈₉, 9, 3, 15; 2003 YQ₉₁, 3, 1, 0; 2003 YG₉₄, 12, 4, 594; 2003 YH₉₄, 9, 3, 22; 2003 YN₉₄, 3, 1, 0; 2003 YF₉₆, 3, 1, 0; 2003 YO₁₀₀, 3, 1, 0; 2003 YF₁₀₃, 6, 2, 46; 2003 YG₁₀₃, 3, 1, 0; 2003 YM₁₀₃, 3, 1, 0; 2003 YN₁₀₃, 3, 1, 0; 2003 YA₁₀₅, 6, 2, 11; 2003 YQ₁₃₈, 12, 4, 24; 2003 YC₁₀₅, 9, 3, 37; 2003 YW₁₀₆, 3, 1, 0; 2003 YY₁₀₆, 6, 2, 16; 2003 YB₁₀₈, 6, 2, 856; 2003 YW₁₁₀, 7, 4, 916; 2003 YS₁₁₃, 3, 1, 0; 2003 YU₁₁₃, 9, 3, 21; 2003 YQ₁₁₄, 3, 1, 0; 2003 YW₁₁₄, 3, 1, 0; 2003 YB₁₁₈, 3, 1, 0; 2003 YJ₁₂₁, 6, 2, 10; 2003 YK₁₂₁, 3, 1, 0; 2003 YG₁₂₃, 3, 1, 0; 2003 YP₁₂₄, 6, 2, 16; 2003 YO₁₂₇, 3, 1, 0; 2003 YP₁₂₉, 3, 1, 0; 2003 YA₁₃₀, 3, 1, 0; 2003 YD₁₃₀, 3, 1, 0; 2003 YE₁₃₀, 3, 1, 0; 2003 YF₁₃₀, 3, 1, 0; 2003 YA₁₃₈, 3, 1, 0; 2003 YO₁₃₈, 9, 3, 569; 2003 YQ₁₃₈, 6, 2, 12; 2003 YR₁₃₈, 3, 1, 0; 2003 YS₁₃₈, 3, 1, 0; 2003 YT₁₃₈, 3, 1, 0; 2003 YX₁₃₈, 3, 1, 0; 2003 YD₁₃₉, 3, 1, 0; 2003 YP₁₄₆, 3, 1, 0; 2003 YW₁₄₆, 3, 1, 0; 2003 YE₁₅₃, 6, 2, 22; 2003 YH₁₅₃, 9, 3, 47; 2003 YH₁₅₄, 3, 1, 0; 2003 YQ₁₅₄, 3, 1, 0; 2003 YE₁₅₆ *, 3, 1, 0; 2003 YF₁₅₆ *, 3, 1, 0; 2004 AL₁, 3, 1, 0; 2004 AW₁, 3, 1, 0; 2004 AT₂, 3, 1, 0; 2004 AY₂, 3, 1, 0; 2004 AA₃, 3, 1, 0; 2004 AM₄, 3, 1, 0; 2004 AB₅, 3, 1, 0; 2004 AH₅, 6, 2, 475; 2004 AL₅, 6, 2, 5; 2004 AO₅, 3, 1, 0; 2004 AC₆, 3, 1, 0; 2004 AD₇, 9, 3, 919; 2004 AL₇, 3, 1, 0; 2004 AS₇, 3, 1, 0; 2004 AB₈, 3, 1, 0; 2004 AS₈, 3, 1, 0; 2004 AU₈, 3, 1, 0; 2004 AV₈, 3, 1, 0; 2004 AX₈, 6, 2, 5; 2004 AY₈, 6, 2, 5; 2004 AN₉, 3, 1, 0; 2004 AP₉, 3, 1, 0; 2004 AN₁₀, 3, 1, 0; 2004 AP₁₀, 3, 1, 0; 2004 BG₆, 6, 2, 47; 2004 BR₁, 6, 2, 505; 2004 BA₃, 3, 1, 0; 2004 BN₃, 3, 1, 0; 2004 BA₄, 3, 1, 0; 2004 BE₄, 3, 1, 0; 2004 BM₄, 3, 1, 0; 2004 BS₄, 3, 1, 0; 2004 BT₅, 3, 1, 0; 2004 BC₆, 3, 1, 0; 2004 BS₆, 6, 2, 5; 2004 BR₉, 3, 1, 0; 2004 BU₉, 6, 2, 5; 2004 BY₉, 12, 4, 29; 2004 BH₁₀, 3, 1, 0; 2004 BJ₁₀, 6, 2, 13; 2004 BR₁₀, 3, 1, 0; 2004 BY₁₀, 3, 1, 0; 2004 BZ₁₀, 6, 2, 41; 2004 BU₁₃, 3, 1, 0; 2004 BT₁₄, 6, 2, 476; 2004 BC₁₅, 3, 1, 0; 2004 BX₁₅, 3, 1, 0; 2004 BA₁₆, 6, 2, 513; 2004 BC₁₆, 3, 1, 0; 2004 BD₁₆, 3, 1, 0; 2004 BE₁₆, 3, 1, 0; 2004 BH₁₆, 3, 1, 0; 2004 BJ₁₆, 3, 1, 0; 2004 BK₁₆, 3, 1, 0; 2004 BG₁₇, 3, 1, 0; 2004 BX₁₈, 6, 2, 11; 2004 BY₁₈, 3, 1, 0; 2004 BB₁₉, 3, 1, 0; 2004 BM₁₉, 3, 1, 0; 2004 BO₁₉, 3, 1, 0; 2004 BB₂₃, 3, 1, 0; 2004 BN₂₃, 3, 1, 0; 2004 BT₂₃, 3, 1, 0; 2004 BG₂₄, 3, 1, 0; 2004 BT₂₄, 3, 1, 0; 2004 BO₂₅, 3, 1, 0; 2004 BQ₂₅, 3, 1, 0; 2004 BZ₂₅, 1, 1, 0; 2004 BB₂₆, 8, 3, 20; 2004 BD₂₇, 6, 2, 4; 2004 BE₂₇, 6, 2, 11; 2004 BF₂₈, 6, 2, 550; 2004 BP₂₈, 3, 1, 0; 2004 BD₂₉, 3, 1, 0; 2004 BE₂₉, 3, 1, 0; 2004 BJ₂₉, 6, 2, 5; 2004 BL₂₉, 3, 1, 0; 2004 BM₂₉, 3, 1, 0; 2004 BT₂₉, 3, 1, 0; 2004 BU₂₉, 3, 1, 0; 2004 BV₂₉, 3, 1, 0; 2004 BW₂₉, 3, 1, 0; 2004 BY₂₉, 3, 1, 0; 2004 BB₃₀, 3, 1, 0; 2004 BC₃₀, 3, 1, 0; 2004 BE₃₀, 3, 1, 0; 2004 BG₃₀, 3, 1, 0; 2004 BK₃₀, 3, 1, 0; 2004 BL₃₀, 3, 1, 0; 2004 BS₃₀, 3, 1, 0; 2004 BF₃₁, 3, 1, 0; 2004 BH₃₁, 3, 1, 0; 2004 BU₃₁, 6, 2, 7; 2004 BO₃₆, 3, 1, 0; 2004 BV₃₆, 3, 1, 0; 2004 BL₃₇, 3, 1, 0; 2004 BO₃₇, 3, 1, 0; 2004 BS₃₇, 3, 1, 0; 2004 BX₃₇, 3, 1, 0; 2004 BC₃₈, 3, 1, 0; 2004 BD₃₈, 3, 1, 0;

0; 2004 BE₃₈, 3, 1, 0; 2004 BF₃₈, 3, 1, 0; 2004 BJ₃₈, 3, 1, 0; 2004 BK₃₈, 3, 1, 0; 2004 BJ₄₀, 3, 1, 0; 2004 BM₄₀, 6, 2, 529; 2004 BQ₄₀, 3, 1, 0; 2004 BZ₄₁, 3, 1, 0; 2004 BA₄₂, 3, 1, 0; 2004 BB₄₂, 6, 2, 5; 2004 BC₄₂, 3, 1, 0; 2004 BF₄₂, 6, 2, 12; 2004 BG₄₂, 3, 1, 0; 2004 BH₄₂, 3, 1, 0; 2004 BJ₄₂, 9, 3, 9; 2004 BK₄₂, 12, 4, 20; 2004 BS₄₂, 3, 1, 0; 2004 BT₄₂, 3, 1, 0; 2004 BV₄₂, 3, 1, 0; 2004 BW₄₂, 12, 4, 504; 2004 BY₄₂, 3, 1, 0; 2004 BZ₄₂, 3, 1, 0; 2004 BA₄₃, 3, 1, 0; 2004 BD₄₃, 3, 1, 0; 2004 BE₄₃, 3, 1, 0; 2004 BF₄₃, 3, 1, 0; 2004 BK₄₃, 6, 2, 7; 2004 BM₄₃, 6, 2, 6; 2004 BO₄₃, 3, 1, 0; 2004 BP₄₃, 3, 1, 0; 2004 BQ₄₃, 3, 1, 0; 2004 BR₄₃, 3, 1, 0; 2004 BS₄₃, 6, 2, 6; 2004 BU₄₃, 3, 1, 0; 2004 BY₄₃, 3, 1, 0; 2004 BZ₄₃, 3, 1, 0; 2004 BC₄₄, 3, 1, 0; 2004 BD₄₄, 3, 1, 0; 2004 BH₄₄, 3, 1, 0; 2004 BJ₄₄, 6, 2, 4; 2004 BK₄₄, 3, 1, 0; 2004 BL₄₄, 3, 1, 0; 2004 BM₄₄, 6, 2, 482; 2004 BN₄₄, 3, 1, 0; 2004 BP₄₄, 6, 2, 509; 2004 BQ₄₄, 9, 3, 550; 2004 BV₄₄, 3, 1, 0; 2004 BQ₄₅, 3, 1, 0; 2004 BH₄₆, 3, 1, 0; 2004 BJ₄₆, 6, 2, 52; 2004 BN₄₆, 3, 1, 0; 2004 BO₄₆, 6, 2, 16; 2004 BP₄₆, 9, 2, 472; 2004 BR₄₆, 3, 1, 0; 2004 BS₄₆, 3, 1, 0; 2004 BT₄₆, 12, 4, 947; 2004 BV₄₆, 3, 1, 0; 2004 BY₄₆, 6, 2, 20; 2004 BG₄₇, 9, 3, 557; 2004 BS₄₇, 3, 1, 0; 2004 BQ₅₀, 3, 1, 0; 2004 BT₅₀, 3, 1, 0; 2004 BE₅₁, 3, 1, 0; 2004 BH₅₁, 3, 1, 0; 2004 BJ₅₁, 3, 1, 0; 2004 BO₅₁, 3, 1, 0; 2004 BP₅₁, 3, 1, 0; 2004 BS₅₁, 3, 1, 0; 2004 BA₅₂, 3, 1, 0; 2004 BC₅₂, 3, 1, 0; 2004 BE₅₂, 3, 1, 0; 2004 BG₅₂, 3, 1, 0; 2004 BH₅₂, 9, 3, 16; 2004 BW₅₂, 3, 1, 0; 2004 BL₅₄, 6, 2, 499; 2004 BM₅₄, 3, 1, 0; 2004 BO₅₄, 6, 2, 5; 2004 BP₅₄, 6, 2, 942; 2004 BR₅₄, 3, 1, 0; 2004 BA₅₅, 6, 2, 46; 2004 BS₅₅, 3, 1, 0; 2004 BY₅₅, 3, 1, 0; 2004 BC₅₆, 3, 1, 0; 2004 BD₅₆, 6, 2, 6; 2004 BF₅₆, 6, 2, 5; 2004 BG₅₆, 6, 2, 18; 2004 BH₅₆, 6, 2, 5; 2004 BJ₅₆, 3, 1, 0; 2004 BK₅₆, 6, 2, 28; 2004 BM₅₆, 3, 1, 0; 2004 BO₅₆, 3, 1, 0; 2004 BU₅₆, 3, 1, 0; 2004 BW₅₆, 6, 2, 4; 2004 BX₅₆, 3, 1, 0; 2004 BY₅₆, 3, 1, 0; 2004 BA₅₇, 3, 1, 0; 2004 BC₅₇, 3, 1, 0; 2004 BT₅₇, 3, 1, 0; 2004 BU₅₇, 6, 2, 57; 2004 BX₅₇, 3, 1, 0; 2004 BZ₅₇, 3, 1, 0; 2004 BA₅₈, 6, 2, 3; 2004 BB₅₈, 6, 2, 28; 2004 BJ₅₈, 3, 1, 0; 2004 BL₅₈, 3, 1, 0; 2004 BU₅₈, 5, 2, 4; 2004 BC₅₉, 3, 1, 0; 2004 BE₅₉, 3, 1, 0; 2004 BG₅₉, 3, 1, 0; 2004 BH₅₉, 3, 1, 0; 2004 BQ₅₉, 3, 1, 0; 2004 BD₆₂, 9, 3, 36; 2004 BY₆₇, 3, 1, 0; 2004 BH₆₈, 6, 2, 15; 2004 BW₆₈, 3, 1, 0; 2004 BG₆₉, 3, 1, 0; 2004 BM₆₉, 6, 2, 25; 2004 BN₆₉, 3, 1, 0; 2004 BQ₆₉, 3, 1, 0; 2004 BG₇₀, 3, 1, 0; 2004 BT₇₀, 3, 1, 0; 2004 BW₇₀, 3, 1, 0; 2004 BJ₇₁, 6, 2, 5; 2004 BK₇₁, 3, 1, 0; 2004 BO₇₁, 6, 2, 5; 2004 BZ₇₁, 3, 1, 0; 2004 BA₇₂, 3, 1, 0; 2004 BT₇₂, 3, 1, 0; 2004 BD₇₂, 3, 1, 0; 2004 BM₇₂, 12, 4, 1413; 2004 BN₇₂, 6, 2, 5; 2004 BO₇₂, 6, 2, 15; 2004 BP₇₂, 3, 1, 0; 2004 BS₇₂, 3, 1, 0; 2004 BU₇₃, 3, 1, 0; 2004 BV₇₃, 9, 3, 20; 2004 BW₇₃, 6, 2, 16; 2004 BY₇₃, 6, 2, 5; 2004 BA₇₄, 3, 1, 0; 2004 BD₇₄, 3, 1, 0; 2004 BK₇₄, 6, 2, 5; 2004 BM₇₄, 3, 1, 0; 2004 BN₇₄, 3, 1, 0; 2004 BO₇₄, 3, 1, 0; 2004 BQ₇₄, 3, 1, 0; 2004 BR₇₄, 6, 2, 5; 2004 BS₇₄, 9, 3, 20; 2004 BT₇₄, 6, 2, 15; 2004 BF₇₅, 3, 1, 0; 2004 BG₇₅, 3, 1, 0; 2004 BJ₇₅, 3, 1, 0; 2004 BK₇₅, 6, 2, 5; 2004 BM₇₅, 3, 1, 0; 2004 BV₇₅, 3, 1, 0; 2004 BW₇₅, 3, 1, 0; 2004 BA₇₆, 6, 2, 16; 2004 BB₇₆, 6, 2, 15; 2004 BQ₇₆, 6, 2, 16; 2004 BW₇₆, 3, 1, 0; 2004 BK₇₈, 12, 2, 8; 2004 BS₇₉, 9, 3, 16; 2004 BT₇₉, 6, 2, 5; 2004 BU₇₉, 3, 1, 0; 2004 BC₈₀, 3, 1, 0; 2004 BJ₈₀, 3, 1, 0; 2004 BN₈₀, 6, 2, 33; 2004 BE₈₂, 6, 2, 1065; 2004 BK₈₂, 3, 1, 0; 2004 BL₈₂, 3, 1, 0; 2004 BQ₈₂, 6, 2, 472; 2004 BS₈₂, 6, 2, 9; 2004 BT₈₂, 3, 1, 0; 2004 BU₈₂, 3, 1, 0; 2004 BV₈₂, 3, 1, 0; 2004 BW₈₂, 3, 1, 0; 2004 BX₈₂, 3, 1, 0; 2004 BG₈₃, 3, 1, 0; 2004 BJ₈₃, 6, 2, 29; 2004 BO₈₃, 3, 1, 0; 2004 BP₈₃, 3, 1, 0; 2004 BS₈₃, 6, 2, 3; 2004 BT₈₃, 6, 2, 18; 2004 BV₈₃, 12, 4, 969; 2004 BW₈₃, 9, 3, 65; 2004 BX₈₃, 3, 1, 0; 2004 BZ₈₃, 3, 1, 0; 2004 BD₈₄, 3, 1, 0; 2004 BJ₈₄, 3, 1, 0; 2004 BM₈₄, 3, 1, 0; 2004 BU₈₄, 3, 1, 0; 2004 BA₈₅, 6, 2, 33; 2004 BR₈₅, 3, 1, 0; 2004 BN₈₆, 3, 1, 0; 2004 BP₈₆, 3, 1, 0; 2004 BQ₈₆, 6, 2, 5; 2004 BR₈₆,

2004 BD₁₀₈, 3, 1, 0; 2004 BE₁₀₈, 3, 1, 0; 2004 BJ₁₀₈, 3, 1, 0; 2004 BQ₁₀₈, 3, 1, 0; 2004 BR₁₀₈, 3, 1, 0; 2004 BT₁₀₈, 3, 1, 0; 2004 BU₁₀₈, 3, 1, 0; 2004 BZ₁₀₈, 3, 1, 0; 2004 BG₁₀₉, 3, 1, 0; 2004 BJ₁₀₉, 3, 1, 0; 2004 BY₁₀₉, 3, 1, 0; 2004 BZ₁₀₉, 3, 1, 0; 2004 BO₁₁₀, 3, 1, 0; 2004 BR₁₁₀, 3, 1, 0; 2004 BT₁₁₀, 3, 1, 0; 2004 BW₁₁₀, 6, 1, 0; 2004 BF₁₁₁, 3, 1, 0; 2004 BG₁₁₁, 3, 1, 0; 2004 BJ₁₁₁, 3, 1, 0; 2004 BK₁₁₁, 3, 1, 0; 2004 BL₁₁₁, 3, 1, 0; 2004 BO₁₁₁, 3, 1, 0; 2004 BP₁₁₁, 3, 1, 0; 2004 BQ₁₁₁, 3, 1, 0; 2004 BV₁₁₁, 6, 2, 5; 2004 BX₁₁₁, 3, 1, 0; 2004 BG₁₁₂, 3, 1, 0; 2004 BL₁₁₃, 3, 1, 0; 2004 BM₁₁₃, 3, 1, 0; 2004 BO₁₁₃, 3, 1, 0; 2004 BR₁₁₃, 3, 1, 0; 2004 BV₁₁₃, 3, 1, 0; 2004 BX₁₁₃, 3, 1, 0; 2004 BZ₁₁₃, 3, 1, 0; 2004 BA₁₁₄, 6, 2, 3; 2004 BB₁₁₄, 6, 2, 997; 2004 BC₁₁₄, 6, 2, 5; 2004 BD₁₁₄, 6, 2, 4; 2004 BF₁₁₄, 3, 1, 0; 2004 BG₁₁₄, 6, 2, 5; 2004 BJ₁₁₄, 6, 2, 4; 2004 BK₁₁₄, 3, 1, 0; 2004 BL₁₁₄, 3, 1, 0; 2004 BN₁₁₄, 3, 1, 0; 2004 BO₁₁₄, 3, 1, 0; 2004 BP₁₁₄, 6, 2, 30; 2004 BT₁₁₄, 3, 1, 0; 2004 BW₁₁₄, 9, 3, 44; 2004 BX₁₁₄, 6, 2, 32; 2004 BK₁₁₅, 3, 1, 0; 2004 BQ₁₁₅, 3, 1, 0; 2004 BV₁₁₆, 9, 3, 99; 2004 BO₁₁₇, 3, 1, 0; 2004 BP₁₁₇, 3, 1, 0; 2004 BT₁₁₇ *, 6, 2, 6; 2004 BW₁₁₇, 3, 1, 0; 2004 BX₁₁₇, 6, 2, 1010; 2004 BY₁₁₇, 3, 1, 0; 2004 BZ₁₁₇, 3, 1, 0; 2004 BB₁₁₈, 3, 1, 0; 2004 BC₁₁₈, 6, 2, 15; 2004 BD₁₁₈, 3, 1, 0; 2004 BE₁₁₈, 6, 2, 15; 2004 BF₁₁₈, 6, 2, 16; 2004 BH₁₁₈, 6, 2, 10; 2004 BJ₁₁₈, 3, 1, 0; 2004 BK₁₁₈, 3, 1, 0; 2004 BL₁₁₈, 3, 1, 0; 2004 BO₁₁₈, 6, 2, 5; 2004 BZ₁₁₈, 3, 1, 0; 2004 BA₁₁₉, 6, 2, 5; 2004 BJ₁₁₉, 3, 1, 0; 2004 BL₁₁₉, 6, 2, 16; 2004 BW₁₁₉, 6, 2, 16; 2004 BX₁₁₉, 3, 1, 0; 2004 BY₁₁₉, 3, 1, 0; 2004 BZ₁₁₉, 3, 1, 0; 2004 BV₁₂₁ *, 9, 3, 37; 2004 CH₃, 3, 1, 0; 2004 CK₃, 3, 1, 0; 2004 CT₆, 2, 13; 2004 CV₆, 6, 2, 973; 2004 CW₃, 3, 1, 0; 2004 CM₁, 3, 1, 0; 2004 CP₁, 3, 1, 0; 2004 CQ₁, 3, 1, 0; 2004 CR₁, 9, 3, 943; 2004 CT₁, 3, 1, 0; 2004 CX₁, 3, 1, 0; 2004 CB₂, 3, 1, 0; 2004 CC₂, 3, 1, 0; 2004 CD₂, 6, 2, 5; 2004 CG₂, 3, 1, 0; 2004 CN₂, 6, 2, 5; 2004 CP₂, 6, 2, 5; 2004 CT₂, 3, 1, 0; 2004 CU₂, 3, 1, 0; 2004 CV₂, 3, 1, 0; 2004 CR₃, 3, 1, 0; 2004 CA₄, 6, 2, 508; 2004 CK₄, 6, 2, 5; 2004 CM₄, 3, 1, 0; 2004 CQ₄, 3, 1, 0; 2004 CR₄, 6, 2, 5; 2004 CS₄, 3, 1, 0; 2004 CH₅, 3, 1, 0; 2004 CT₅, 3, 1, 0; 2004 CY₅, 6, 2, 6; 2004 CB₆, 3, 1, 0; 2004 CD₆, 3, 1, 0; 2004 CE₆, 6, 2, 4; 2004 CU₆, 3, 1, 0; 2004 CV₆, 3, 1, 0; 2004 CW₆, 3, 1, 0; 2004 CD₇, 3, 1, 0; 2004 CF₇, 6, 2, 7; 2004 CR₇, 3, 1, 0; 2004 CE₈, 3, 1, 0; 2004 CV₈, 3, 1, 0; 2004 CH₉, 3, 1, 0; 2004 CC₁₀, 3, 1, 0; 2004 CS₁₀, 6, 2, 5; 2004 CV₁₁, 3, 1, 0; 2004 CA₁₂, 3, 1, 0; 2004 CD₁₂, 3, 1, 0; 2004 CE₁₂, 6, 2, 24; 2004 CF₁₂, 3, 1, 0; 2004 CG₁₂, 3, 1, 0; 2004 CH₁₂, 6, 2, 29; 2004 CM₁₂, 6, 2, 28; 2004 CT₁₂, 3, 1, 0; 2004 CU₁₂, 3, 1, 0; 2004 CX₁₂, 3, 1, 0; 2004 CY₁₂, 3, 1, 0; 2004 CN₁₃, 6, 2, 6; 2004 CP₁₃, 3, 1, 0; 2004 CT₁₃, 3, 1, 0; 2004 CZ₁₃, 3, 1, 0; 2004 CE₁₄, 3, 1, 0; 2004 CE₁₅, 3, 1, 0; 2004 CC₁₆, 3, 1, 0; 2004 CU₁₆, 3, 1, 0; 2004 CT₁₇, 3, 1, 0; 2004 CL₁₈, 3, 1, 0; 2004 CP₁₈, 3, 1, 0; 2004 CQ₁₈, 6, 2, 13; 2004 CO₂₁, 3, 1, 0; 2004 CQ₂₁, 3, 1, 0; 2004 CC₂₂, 3, 1, 0; 2004 CJ₂₂, 3, 1, 0; 2004 CE₂₄, 3, 1, 0; 2004 CY₂₄, 3, 1, 0; 2004 CR₂₆, 3, 1, 0; 2004 CA₂₇, 3, 1, 0; 2004 CJ₂₇, 3, 1, 0; 2004 CD₃₅, 9, 3, 32; 2004 CE₃₅, 6, 2, 5; 2004 CH₃₅, 9, 3, 9; 2004 CJ₃₅, 3, 1, 0; 2004 CK₃₅, 3, 1, 0; 2004 CL₃₅, 3, 1, 0; 2004 CM₃₅, 3, 1, 0; 2004 CN₃₅, 3, 1, 0; 2004 CO₃₅, 3, 1, 0; 2004 CP₃₅, 3, 1, 0; 2004 CQ₃₅, 6, 2, 4; 2004 CR₃₅, 3, 1, 0; 2004 CS₃₅, 6, 2, 4; 2004 CT₃₅, 6, 2, 4; 2004 CU₃₅, 3, 1, 0; 2004 CV₃₅, 3, 1, 0; 2004 CX₃₅, 6, 2, 4; 2004 CY₃₅, 6, 2, 4; 2004 CZ₃₅, 3, 1, 0; 2004 CA₃₆, 3, 1, 0; 2004 CB₃₆, 3, 1, 0; 2004 CC₃₆, 6, 2, 4; 2004 CD₃₆, 3, 1, 0; 2004 CE₃₆, 6, 2, 9; 2004 CH₃₆, 3, 1, 0; 2004 CJ₃₆, 6, 2, 9; 2004 CL₃₆, 3, 1, 0; 2004 CM₃₆, 3, 1, 0; 2004 CN₃₆, 3, 1, 0; 2004 CO₃₆, 3, 1, 0; 2004 CP₃₆, 6, 2, 6; 2004 CQ₃₆, 6, 2, 6; 2004 CT₃₆, 3, 1, 0; 2004 CV₃₆, 3, 1, 0; 2004 CW₃₆, 3, 1, 0; 2004 CD₃₇, 3, 1, 0; 2004 CF₃₇, 6, 2, 3; 2004 CG₃₇, 3, 1, 0; 2004 CH₃₇, 3, 1, 0; 2004 CK₃₇, 3, 1, 0; 2004 CL₃₇, 3, 1, 0; 2004 CN₃₇, 3, 1, 0; 2004 CO₃₇, 3, 1, 0; 2004 CP₃₇, 6, 2, 4; 2004 CQ₃₇, 3, 1, 0; 2004 CU₃₇, 6, 2, 5; 2004 CV₃₇, 9, 3, 16; 2004 CX₃₇, 6, 2, 3; 2004 CY₃₇, 3, 1, 0; 2004 CZ₃₇, 6, 2, 4; 2004 CD₃₈, 3, 1, 0; 2004 CE₃₈, 12, 4, 26; 2004 CH₃₈, 9, 3, 21; 2004 CQ₃₈, 3, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 CH₃₉, 3, 1, 0; 2004 CL₃₉, 3, 1, 0; 2004 CS₃₉, 3, 1, 0; 2004 CT₃₉, 3, 1, 0; 2004 CW₃₉, 3, 1, 0; 2004 CX₃₉, 3, 1, 0; 2004 CA₄₀, 6, 2, 28; 2004 CF₄₀, 6, 2, 12; 2004 CH₄₀, 6, 2, 24; 2004 CL₄₀, 6, 2, 5; 2004 CM₄₀, 3, 1, 0; 2004 CN₄₀, 3, 1, 0; 2004 CO₄₀, 3, 1, 0; 2004 CP₄₀, 3, 1, 0; 2004 CQ₄₀, 3, 1, 0; 2004 CS₄₀, 3, 1, 0; 2004 CU₄₀, 3, 1, 0; 2004 CV₄₀, 6, 2, 24; 2004 CY₄₀, 3, 1, 0; 2004 CL₄₁, 3, 1, 0; 2004 CU₄₁ *, 3, 1, 0; 2004 CA₄₂, 3, 1, 0; 2004 CQ₄₂, 6, 2, 1059; 2004 CX₄₂, 3, 1, 0; 2004 CY₄₂, 3, 1, 0; 2004 CA₄₃, 6, 2, 997; 2004 CD₄₃, 3, 1, 0; 2004 CG₄₃, 3, 1, 0; 2004 CN₄₇ *, 3, 1, 0; 2004 CO₄₇ *, 3, 1, 0; 2004 CQ₄₇ *, 3, 1, 0; 2004 CR₄₇ *, 3, 1, 0; 2004 CS₄₇ *, 3, 1, 0; 2004 CT₄₇ *, 6, 2, 4; 2004 CW₄₇ *, 6, 2, 4; 2004 CX₄₇ *, 3, 1, 0; 2004 CB₄₈ *, 3, 1, 0; 2004 CC₄₈ *, 3, 1, 0; 2004 CD₄₈ *, 3, 1, 0; 2004 CF₄₈ *, 6, 2, 4; 2004 CH₄₈ *, 3, 1, 0; 2004 CK₄₈ *, 3, 1, 0; 2004 CO₄₈ *, 3, 1, 0; 2004 CY₄₈ *, 3, 1, 0; 2004 CK₄₉ *, 3, 1, 0; 2004 CP₄₉ *, 6, 2, 4; 2004 CS₄₉, 3, 1, 0; 2004 CZ₄₉, 3, 1, 0; 2004 CC₅₀, 3, 1, 0; 2004 CJ₅₀, 3, 1, 0; 2004 CK₅₀, 9, 3, 33; 2004 CM₅₀ *, 3, 1, 0; 2004 CN₅₀ *, 3, 1, 0; 2004 CO₅₀ *, 3, 1, 0; 2004 CQ₅₀ *, 6, 2, 16; 2004 CV₅₀, 3, 1, 0; 2004 CW₅₀, 3, 1, 0; 2004 CA₅₁ *, 3, 1, 0; 2004 CE₅₁ *, 3, 1, 0; 2004 CF₅₁, 3, 1, 0; 2004 CK₅₁, 3, 1, 0; 2004 CL₅₁, 3, 1, 0; 2004 CO₅₁, 3, 1, 0; 2004 CP₅₁, 3, 1, 0; 2004 CS₅₁, 3, 1, 0; 2004 CZ₅₁ *, 3, 1, 0; 2004 CK₅₂ *, 3, 1, 0; 2004 CN₅₂, 3, 1, 0; 2004 CQ₅₂, 3, 1, 0; 2004 CR₅₂, 3, 1, 0; 2004 CT₅₂, 3, 1, 0; 2004 CN₅₄, 3, 1, 0; 2004 CO₅₄, 3, 1, 0; 2004 CP₅₄, 3, 1, 0; 2004 CU₅₄, 3, 1, 0; 2004 CW₅₄, 3, 1, 0; 2004 CC₅₅, 3, 1, 0; 2004 CV₅₅, 6, 2, 555; 2004 CD₅₆ *, 6, 2, 5; 2004 CE₅₆ *, 3, 1, 0; 2004 CF₅₆ *, 6, 2, 3; 2004 CG₅₆ *, 3, 1, 0; 2004 CH₅₆ *, 3, 1, 0; 2004 CJ₅₆ *, 3, 1, 0; 2004 CK₅₆ *, 3, 1, 0; 2004 CL₅₆ *, 3, 1, 0; 2004 CM₅₆ *, 3, 1, 0; 2004 CN₅₆ *, 3, 1, 0; 2004 CO₅₆ *, 3, 1, 0; 2004 CP₅₆ *, 3, 1, 0; 2004 CQ₅₆ *, 3, 1, 0; 2004 CG₅₉, 3, 1, 0; 2004 CH₅₉, 3, 1, 0; 2004 CF₆₀, 3, 1, 0; 2004 CO₆₃, 3, 1, 0; 2004 CM₆₄, 3, 1, 0; 2004 CG₆₅, 3, 1, 0; 2004 CK₆₅ *, 6, 2, 5; 2004 CM₆₅ *, 3, 1, 0; 2004 CN₆₅ *, 3, 1, 0; 2004 CO₆₅ *, 3, 1, 0; 2004 CP₆₅ *, 6, 2, 9; 2004 CS₆₆, 3, 1, 0; 2004 CB₆₉, 3, 1, 0; 2004 CL₆₉, 3, 1, 0; 2004 CO₆₉, 3, 1, 0; 2004 CP₆₉, 3, 1, 0; 2004 CT₆₉, 3, 1, 0; 2004 CE₇₀, 3,

1, 0; 2004 CG₇₀, 3, 1, 0; 2004 CV₇₁, 3, 1, 0; 2004 CY₇₁, 3, 1, 0; 2004 CA₇₂, 3, 1, 0; 2004 CH₇₂, 3, 1, 0; 2004 CD₇₃, 3, 1, 0; 2004 CJ₇₃, 3, 1, 0; 2004 CL₇₃, 3, 1, 0; 2004 CN₇₃ *, 6, 2, 5; 2004 CO₇₃ *, 6, 2, 6; 2004 CP₇₃ *, 3, 1, 0; 2004 CQ₇₃ *, 3, 1, 0; 2004 CR₇₃ *, 3, 1, 0; 2004 CY₇₃ *, 3, 1, 0; 2004 CL₇₄, 3, 1, 0; 2004 CO₇₄, 3, 1, 0; 2004 CP₇₄, 3, 1, 0; 2004 CQ₇₅, 3, 1, 0; 2004 CP₇₅, 3, 1, 0; 2004 CU₇₅, 3, 1, 0; 2004 CB₇₆, 3, 1, 0; 2004 CD₇₇, 3, 1, 0; 2004 CE₇₇, 3, 1, 0; 2004 CC₇₈, 3, 1, 0; 2004 CE₇₈, 3, 1, 0; 2004 CR₇₈, 3, 1, 0; 2004 CW₇₈, 3, 1, 0; 2004 CZ₇₈, 3, 1, 0; 2004 CG₇₉, 3, 1, 0; 2004 CR₇₉, 3, 1, 0; 2004 CY₇₉, 3, 1, 0; 2004 CZ₇₉, 3, 1, 0; 2004 CA₈₀, 3, 1, 0; 2004 CB₈₀, 3, 1, 0; 2004 CD₈₀, 6, 2, 5; 2004 CE₈₀, 3, 1, 0; 2004 CF₈₀, 3, 1, 0; 2004 CG₈₀, 6, 2, 5; 2004 CH₈₀, 3, 1, 0; 2004 CN₈₀, 3, 1, 0; 2004 CP₈₀, 6, 2, 5; 2004 CQ₈₀, 3, 1, 0; 2004 CY₈₂, 3, 1, 0; 2004 CF₈₄, 3, 1, 0; 2004 CT₈₄, 3, 1, 0; 2004 CY₈₄, 3, 1, 0; 2004 CA₈₅, 3, 1, 0; 2004 CC₈₅, 3, 1, 0; 2004 CE₈₅, 3, 1, 0; 2004 CF₈₅ *, 3, 1, 0; 2004 CG₈₅ *, 6, 2, 5; 2004 CH₈₅ *, 3, 1, 0; 2004 CQ₈₅, 3, 1, 0; 2004 CW₈₅, 3, 1, 0; 2004 CP₈₆, 3, 1, 0; 2004 CQ₈₆ *, 3, 1, 0; 2004 CS₈₆, 3, 1, 0; 2004 CT₈₆, 3, 1, 0; 2004 CU₈₆ *, 9, 3, 33; 2004 CL₈₇, 3, 1, 0; 2004 CM₈₇, 3, 1, 0; 2004 CY₈₉, 3, 1, 0; 2004 CP₉₁, 3, 1, 0; 2004 CU₉₁, 21, 6, 86; 2004 CW₉₁, 3, 1, 0; 2004 CQ₉₂ *, 3, 1, 0; 2004 CL₉₂ *, 3, 1, 0; 2004 CM₉₂ *, 3, 1, 0; 2004 CN₉₂ *, 3, 1, 0; 2004 CO₉₂ *, 3, 1, 0; 2004 CP₉₂ *, 3, 1, 0; 2004 CQ₉₂ *, 6, 2, 4; 2004 CQ₉₂ *, 6, 2, 4; 2004 CS₉₂ *, 6, 2, 4; 2004 CT₉₂ *, 6, 2, 4; 2004 CU₉₂ *, 6, 2, 4; 2004 CJ₉₃, 3, 1, 0; 2004 CQ₉₃, 3, 1, 0; 2004 CR₉₃, 3, 1, 0; 2004 CU₉₃, 3, 1, 0; 2004 CJ₉₃, 3, 1, 0; 2004 CH₉₄, 6, 2, 32; 2004 CJ₉₄, 3, 1, 0; 2004 CP₉₄, 3, 1, 0; 2004 CQ₉₄, 3, 1, 0; 2004 CG₉₅, 3, 1, 0; 2004 CJ₉₅, 3, 1, 0; 2004 CL₉₅, 3, 1, 0; 2004 CR₉₅, 3, 1, 0; 2004 CU₉₅, 6, 2, 4; 2004 CW₉₅, 6, 2, 27; 2004 CK₉₆ *, 3, 1, 0; 2004 CL₉₆ *, 3, 1, 0; 2004 CM₉₆, 6, 2, 9; 2004 CH₉₇, 6, 2, 31; 2004 CK₉₇, 3, 1, 0; 2004 CS₉₈, 6, 2, 19; 2004 CV₉₈, 3, 1, 0; 2004 CX₉₈, 3, 1, 0; 2004 CB₉₉, 3, 1, 0; 2004 CH₉₉, 3, 1, 0; 2004 CJ₉₉, 3, 1, 0; 2004 CK₉₉, 3, 1, 0; 2004 CN₉₉, 3, 1, 0; 2004 CY₉₉, 3, 1, 0; 2004 CC₁₀₀, 3, 1, 0; 2004 CF₁₀₀, 3, 1, 0; 2004 CJ₁₀₀, 3, 1, 0; 2004 CK₁₀₀, 3, 1, 0; 2004 CL₁₀₀, 3, 1, 0; 2004 CO₁₀₀, 3, 1, 0; 2004 CX₁₀₀, 3, 1, 0; 2004 CY₁₀₀, 3, 1, 0; 2004 CZ₁₀₀, 3, 1, 0; 2004 CA₁₀₁, 3, 1, 0; 2004 CB₁₀₁, 3, 1, 0; 2004 CC₁₀₁, 6, 2, 32; 2004 CD₁₀₁, 6, 2, 27; 2004 CE₁₀₁, 6, 2, 56; 2004 CF₁₀₁, 3, 1, 0; 2004 CG₁₀₁, 3, 1, 0; 2004 CH₁₀₁, 3, 1, 0; 2004 CJ₁₀₁, 6, 2, 32; 2004 CY₁₀₁, 3, 1, 0; 2004 CD₁₀₂, 3, 1, 0; 2004 CC₁₀₃, 3, 1, 0; 2004 CW₁₀₃, 3, 1, 0; 2004 CZ₁₀₃, 3, 1, 0; 2004 CR₁₀₄, 3, 1, 0; 2004 CS₁₀₄, 6, 2, 5; 2004 CT₁₀₄, 3, 1, 0; 2004 CU₁₀₄, 6, 2, 482; 2004 CX₁₀₄, 3, 1, 0; 2004 CY₁₀₄, 3, 1, 0; 2004 CC₁₀₅, 3, 1, 0; 2004 CD₁₀₅, 3, 1, 0; 2004 CE₁₀₅, 6, 1, 0; 2004 CF₁₀₅, 3, 1, 0; 2004 CU₁₀₅, 3, 1, 0; 2004 CM₁₀₆, 6, 2, 21; 2004 CN₁₀₆, 3, 1, 0; 2004 CU₁₀₆, 3, 1, 0; 2004 CW₁₀₆, 6, 2, 22; 2004 CY₁₀₆, 3, 1, 0; 2004 CB₁₀₇, 3, 1, 0; 2004 CD₁₀₇, 3, 1, 0; 2004 CE₁₀₇, 3, 1, 0; 2004 CB₁₀₈ *, 3, 1, 0; 2004 CC₁₀₈ *, 3, 1, 0; 2004 CD₁₀₈ *, 3, 1, 0; 2004 CE₁₀₈ *, 3, 1, 0; 2004 CY₁₀₈, 3, 1, 0; 2004 CG₁₀₉, 3, 1, 0; 2004 CK₁₀₉ *, 3, 1, 0; 2004 CE₁₁₀, 3, 1, 0; 2004 CH₁₁₀, 3, 1, 0; 2004 CJ₁₁₀, 3, 1, 0; 2004 CL₁₁₀, 3, 1, 0; 2004 CY₁₁₀, 6, 2, 5; 2004 CZ₁₁₀, 3, 1, 0; 2004 CA₁₁₁, 3, 1, 0; 2004 CR₁₁₃, 3, 1, 0; 2004 CV₁₁₃, 3, 1, 0; 2004 CW₁₁₃, 3, 1, 0; 2004 CX₁₁₃, 3, 1, 0; 2004 DA₇, 3, 1367; 2004 DE₃, 1, 0; 2004 DF₆, 2, 17; 2004 DG₃, 1, 0; 2004 DK₆, 2, 4; 2004 DW₁₄, 5, 429; 2004 DY₁₂, 4, 55; 2004 DB₁, 3, 1, 0; 2004 DF₁, 3, 1, 0; 2004 DG₁, 3, 1, 0; 2004 DK₁, 6, 1, 0; 2004 DT₁, 3, 1, 0; 2004 DA₂, 3, 1, 0; 2004 DB₂, 6, 2, 5; 2004 DC₂, 6, 2, 5; 2004 DE₂ *, 3, 1, 0; 2004 DB₄, 3, 1, 0; 2004 DK₄, 3, 1, 0; 2004 DL₄, 3, 1, 0; 2004 DM₄, 3, 1, 0; 2004 DR₄, 6, 2, 5; 2004 DX₄, 3, 1, 0; 2004 DY₄, 3, 1, 0; 2004 DZ₄, 3, 1, 0; 2004 DA₅, 3, 1, 0; 2004 DD₅, 3, 1, 0; 2004 DE₅, 3, 1, 0; 2004 DF₅ *, 3, 1, 0; 2004 DG₅ *, 3, 1, 0; 2004 DH₅, 3, 1, 0; 2004 DL₅, 3, 1, 0; 2004 DM₅, 3, 1, 0; 2004 DO₅, 3, 1, 0; 2004 DP₅, 3, 1, 0; 2004 DT₅, 3, 1, 0; 2004 DW₅, 3, 1, 0; 2004 DD₆, 3, 1, 0; 2004 DG₆, 3, 1, 0;

1, 0; 2004 DR₂₂, 3, 1, 0; 2004 DS₂₂, 3, 1, 0; 2004 DT₂₂, 3, 1, 0; 2004 DU₂₂, 3, 1, 0; 2004 DV₂₂, 3, 1, 0; 2004 DW₂₂, 3, 1, 0; 2004 DD₂₃, 3, 1, 0; 2004 DE₂₃, 3, 1, 0; 2004 DF₂₃, 9, 3, 54; 2004 DM₂₃, 3, 1, 0; 2004 DN₂₃, 3, 1, 0; 2004 DD₂₄, 3, 1, 0; 2004 DE₂₄, 3, 1, 0; 2004 DF₂₄, 3, 1, 0; 2004 DG₂₄, 3, 1, 0; 2004 DH₂₄, 3, 1, 0; 2004 DJ₂₄, 3, 1, 0; 2004 DK₂₄, 3, 1, 0; 2004 DL₂₄, 3, 1, 0; 2004 DM₂₄, 6, 2, 19; 2004 DN₂₄, 3, 1, 0; 2004 DO₂₄, 3, 1, 0; 2004 DP₂₄, 3, 1, 0; 2004 DQ₂₄, 6, 2, 19; 2004 DR₂₄, 3, 1, 0; 2004 DV₂₄ *, 6, 2, 2; 2004 DW₂₆, 3, 1, 0; 2004 DP₂₈, 3, 1, 0; 2004 DS₂₉, 3, 1, 0; 2004 DQ₃₀, 3, 1, 0; 2004 DR₃₀, 3, 1, 0; 2004 DS₃₀, 3, 1, 0; 2004 DT₃₀, 3, 1, 0; 2004 DL₃₁, 3, 1, 0; 2004 DM₃₁, 3, 1, 0; 2004 DP₃₁, 3, 1, 0; 2004 DQ₃₁, 3, 1, 0; 2004 DR₃₁, 3, 1, 0; 2004 DS₃₁, 3, 1, 0; 2004 DT₃₁, 3, 1, 0; 2004 DZ₃₁ *, 3, 1, 0; 2004 DA₃₂ *, 3, 1, 0; 2004 DQ₃₂, 3, 1, 0; 2004 DY₃₃, 3, 1, 0; 2004 DZ₃₃, 3, 1, 0; 2004 DF₃₄ *, 3, 1, 0; 2004 DG₃₄ *, 6, 2, 5; 2004 DH₃₄ *, 3, 1, 0; 2004 DJ₃₄ *, 3, 1, 0; 2004 DK₃₄ *, 3, 1, 0; 2004 DQ₃₄, 3, 1, 0; 2004 DH₃₅, 6, 2, 52; 2004 DP₃₅, 3, 1, 0; 2004 DF₃₆, 3, 1, 0; 2004 DG₃₆, 3, 1, 0; 2004 DV₃₆, 3, 1, 0; 2004 DE₃₇, 6, 2, 11; 2004 DM₃₇, 3, 1, 0; 2004 DQ₃₇, 3, 1, 0; 2004 DR₃₇, 6, 1, 0; 2004 DU₃₇, 3, 1, 0; 2004 DX₃₇, 3, 1, 0; 2004 DB₃₈, 3, 1, 0; 2004 DC₃₈, 3, 1, 0; 2004 DD₃₈ *, 6, 2, 5; 2004 DE₃₈ *, 3, 1, 0; 2004 DF₃₈ *, 3, 1, 0; 2004 DG₃₈ *, 3, 1, 0; 2004 DH₃₈ *, 3, 1, 0; 2004 DJ₃₈ *, 3, 1, 0; 2004 DK₃₈ *, 3, 1, 0; 2004 DL₃₈ *, 3, 1, 0; 2004 DM₃₈ *, 3, 1, 0; 2004 DN₃₈ *, 3, 1, 0; 2004 DO₃₈ *, 3, 1, 0; 2004 DP₃₈ *, 3, 1, 0; 2004 DO₃₉, 6, 2, 5; 2004 DP₃₉, 3, 1, 0; 2004 DA₄₁, 3, 1, 0; 2004 DB₄₁, 3, 1, 0; 2004 DE₄₁ *, 3, 1, 0; 2004 DF₄₁ *, 6, 2, 32; 2004 DG₄₁ *, 9, 3, 50; 2004 DH₄₁ *, 9, 3, 68; 2004 DJ₄₁ *, 3, 1, 0; 2004 DK₄₁ *, 6, 2, 32; 2004 DL₄₁ *, 3, 1, 0; 2004 DM₄₁ *, 3, 1, 0; 2004 DN₄₁ *, 3, 1, 0; 2004 DO₄₁ *, 9, 2, 32; 2004 DP₄₁ *, 6, 2, 32; 2004 DE₄₂, 3, 1, 0; 2004 DS₄₂ *, 3, 1, 0; 2004 DT₄₂ *, 3, 1, 0; 2004 DD₄₃, 3, 1, 0; 2004 DY₄₃ *, 3, 1, 0; 2004 DA₄₄ *, 3, 1, 0; 2004 DE₄₄, 3, 1, 0; 2004 DF₄₄, 3, 1, 0; 2004 DG₄₄ *, 3, 1, 0; 2004 DS₄₄ *, 3, 1, 0; 2004 DT₄₄ *, 3, 1, 0; 2004 DV₄₄, 6, 2, 23; 2004 DE₄₅ *, 3, 1, 0; 2004 DO₄₅, 3, 1, 0; 2004 DQ₄₅, 6, 2, 73; 2004 DR₄₅, 6, 2, 21; 2004 DA₄₆, 3, 1, 0; 2004 DC₄₇, 3, 1, 0; 2004 DE₄₇, 3, 1, 0; 2004 DB₄₈, 3, 1, 0; 2004 DO₄₈, 3, 1, 0; 2004 DC₄₉, 6, 2, 504; 2004 DM₄₉ *, 3, 1, 0; 2004 DN₄₉ *, 3, 1, 0; 2004 DO₄₉ *, 3, 1, 0; 2004 DP₄₉ *, 3, 1, 0; 2004 DQ₄₉ *, 3, 1, 0; 2004 DR₄₉ *, 3, 1, 0; 2004 DS₄₉ *, 3, 1, 0; 2004 DT₄₉ *, 3, 1, 0; 2004 DC₅₂ *, 3, 1, 0; 2004 DX₅₂ *, 3, 1, 0; 2004 DY₅₂ *, 3, 1, 0; 2004 DP₅₃, 3, 1, 0; 2004 DK₅₉, 6, 2, 3; 2004 DR₅₉, 3, 1, 0; 2004 DW₆₀, 3, 1, 0; 2004 DA₆₂, 6, 2, 3; 2004 DF₆₄, 3, 1, 0; 2004 DO₆₄, 6, 2, 32; 2004 DF₆₆, 3, 1, 0; 2004 EL₃, 1, 0; 2004 EU₃, 1, 0; 2004 EC₂, 6, 2, 1; 2004 ES₂, 9, 3, 29; 2004 EN₃, 3, 1, 0; 2004 EQ₄, 3, 1, 0; 2004 EW₅, 3, 1, 0; 2004 EX₅, 3, 1, 0; 2004 EZ₅, 3, 1, 0; 2004 EH₇, 3, 1, 0; 2004 EB₉, 3, 1, 0; 2004 EH₉, 3, 1, 0; 2004 EW₉, 6, 2, 1141; 2004 EQ₁₀, 3, 1, 0; 2004 EU₁₀, 3, 1, 0; 2004 ED₁₁, 6, 2, 5; 2004 EH₁₁, 3, 1, 0; 2004 EO₁₁, 3, 1, 0; 2004 EP₁₁, 3, 1, 0; 2004 ET₁₁ *, 3, 1, 0; 2004 EZ₁₁, 3, 1, 0; 2004 EC₁₂, 3, 1, 0; 2004 EA₁₄, 3, 1, 0; 2004 EB₁₄, 3, 1, 0; 2004 EF₁₄, 6, 1, 0; 2004 ED₁₅, 6, 2, 952; 2004 EE₁₅, 3, 1, 0; 2004 EV₁₇, 6, 2, 570; 2004 EE₁₈, 3, 1, 0; 2004 EG₁₈, 6, 2, 28; 2004 EH₁₈, 3, 1, 0; 2004 EK₁₈, 3, 1, 0; 2004 EY₁₉, 9, 3, 26; 2004 EB₂₀, 3, 1, 0; 2004 EV₂₀, 3, 1, 0; 2004 EE₂₁, 3, 1, 0; 2004 EG₂₂, 3, 1, 0; 2004 EJ₂₂, 6, 2, 1; 2004 EO₂₃, 3, 1, 0; 2004 ET₂₃, 3, 1, 0; 2004 EV₂₃, 3, 1, 0; 2004 EB₂₇, 3, 1, 0; 2004 EC₂₇, 3, 1, 0; 2004 ED₂₇, 3, 1, 0; 2004 EE₂₇, 3, 1, 0; 2004 EF₂₇, 3, 1, 0; 2004 EG₃₁, 6, 2, 967; 2004 EH₃₁, 3, 1, 0; 2004 EM₃₁, 3, 1, 0; 2004 EO₃₁, 6, 2, 28; 2004 EQ₃₁, 3, 1, 0; 2004 ER₃₁, 3, 1, 0; 2004 EW₃₁, 3, 1, 0; 2004 EB₃₂, 3, 1, 0; 2004 EC₃₂, 6, 2, 18; 2004 EJ₃₂, 3, 1, 0; 2004 EK₃₂, 6, 2, 5; 2004 EL₃₂, 3, 1, 0; 2004 EN₃₂, 3, 1, 0; 2004 EP₃₂, 6, 2, 11; 2004 EU₃₂, 6, 2, 28; 2004 EX₃₂, 3, 1, 0; 2004 EY₃₂, 6, 2, 17; 2004 EZ₃₂, 3, 1, 0; 2004 ED₃₃, 3, 1, 0; 2004 EE₃₃, 3, 1, 0; 2004 EL₃₃, 3, 1, 0; 2004 EM₃₃, 3, 1, 0; 2004 EO₃₃, 6, 2, 8; 2004 ET₃₃ *, 6, 2, 18; 2004 EL₃₄, 3, 1, 0; 2004 EM₃₄, 3, 1, 0; 2004 EZ₃₄, 3, 1, 0; 2004 EA₃₅, 6, 2, 26; 2004 EC₃₅, 3, 1, 0; 2004 EJ₃₅, 6, 2, 21; 2004 EL₃₅, 3, 1, 0; 2004 EV₃₅, 6, 2, 21; 2004 EL₃₆, 3, 1, 0; 2004 EN₃₆, 3, 1, 0; 2004 EQ₃₆, 6, 2, 18; 2004 ES₃₆, 3, 1, 0; 2004 EW₃₆, 3, 1, 0; 2004 EZ₃₆, 6, 2, 25; 2004 EJ₃₇, 3, 1, 0; 2004 EP₃₇, 9, 3, 36; 2004 ER₃₇, 3, 1, 0; 2004 EA₃₈, 3, 1, 0; 2004 EC₃₈, 3, 1, 0; 2004 ED₃₈, 3, 1, 0; 2004 EG₃₈, 6, 2, 22; 2004 EQ₃₈, 6, 2, 27; 2004 EU₃₈, 6, 2, 1; 2004 EA₃₉, 3, 1, 0; 2004 EC₄₀, 3, 1, 0; 2004 EK₄₁, 3, 1, 0; 2004 EP₄₁, 3, 1, 0; 2004 EQ₄₁, 3, 1, 0; 2004 EY₄₁, 6, 1, 0; 2004 EC₄₂, 3, 1, 0; 2004 EE₄₂, 9, 3, 26; 2004 EN₄₂, 6, 2, 18; 2004 EQ₄₂, 3, 1, 0; 2004 ER₄₂, 6, 1, 0; 2004 EU₄₂, 3, 1, 0; 2004 EK₄₃, 3, 1, 0; 2004 ER₄₃, 6, 2, 23; 2004 EE₄₄, 3, 1, 0; 2004 EP₄₇, 3, 1, 0; 2004 EG₅₃, 3, 1, 0; 2004 EH₅₃, 3, 1, 0; 2004 EY₅₄, 3, 1, 0; 2004 ET₅₅, 3, 1, 0; 2004 EX₅₅, 6, 2, 18; 2004 EE₅₅, 3, 1, 0; 2004 ET₅₆, 3, 1, 0; 2004 ED₅₇, 9, 3, 47; 2004 EW₅₈, 3, 1, 0; 2004 EY₅₈, 3, 1, 0; 2004 EK₅₉, 3, 1, 0; 2004 EL₅₉, 3, 1, 0; 2004 EQ₅₉, 3, 1, 0; 2004 ET₅₉, 3, 1, 0; 2004 EC₆₀, 3, 1, 0; 2004 EY₆₃, 3, 1, 0; 2004 EA₆₄, 3, 1, 0; 2004 EZ₆₅, 3, 1, 0; 2004 EV₆₆, 3, 1, 0; 2004 EU₆₆, 3, 1, 0; 2004 EV₇₁, 3, 1, 0; 2004 EG₇₃, 3, 1, 0; 2004 ER₇₄, 3, 1, 0; 2004 EV₇₅, 3, 1, 0; 2004 ER₇₈, 3, 1, 0; 2004 ED₇₉, 3, 1, 0; 2004 EW₇₉, 3, 1, 0; 2004 EG₇₉, 3, 1, 0; 2004 EP₈₁, 3, 1, 0; 2004 EQ₈₁, 3, 1, 0; 2004 EL₈₂, 3, 1, 0; 2004 EW₈₂, 3, 1, 0; 2004 ES₈₃, 3, 1, 0; 2004 EF₈₄, 3, 1, 0; 2004 EB₈₆, 3, 1, 0; 2004 EV₈₆, 3, 1, 0; 2004 EZ₈₆, 3, 1, 0; 2004 EV₉₂, 3, 1, 0; 2004 EA₉₃, 6, 2, 34; 2004 ES₉₄, 3, 1, 0; 2004 FO₃, 1, 0; 2004 FX₉, 3, 32; 2004 FN₁, 3, 1, 0; 2004 FG₂, 3, 1, 0; 2004 FN₂, 3, 1, 0; 2004 FE₃, 3, 1, 0; 2004 FF₃, 3, 1, 0; 2004 FG₃, 3, 1, 0; 2004 FT₄, 3, 1, 0; 2004 FC₆, 6, 2, 26; 2004 FP₆, 3, 1, 0; 2004 FV₇, 3, 1, 0; 2004 FQ₁₁, 3, 1, 0; 2004 FU₁₁, 6, 2, 27; 2004 FG₁₂, 12, 4, 79; 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(76800), 3, 1, 0; (76801), 15, 5, 57;

(76807), 3, 1, 0; (76815), 12, 4, 23; (76818), 6, 2, 18; (76821), 6, 2, 16; (76831), 6, 2, 5; (76848), 3, 1, 0; (76855), 3, 1, 0; (76858), 9, 3, 83; (76861), 3, 1, 0; (76864), 3, 1, 0; (76895), 3, 1, 0; (76928), 12, 4, 54; (76991), 3, 1, 0; (77149), 9, 3, 13; (77253), 3, 1, 0; (77262), 6, 2, 15; (77264), 3, 1, 0; (77271), 9, 3, 15; (77294), 3, 1, 0; (77296), 6, 2, 13; (77318), 6, 2, 16; (77440), 9, 3, 21; (77448), 3, 1, 0; (77465), 3, 1, 0; (77485), 3, 1, 0; (77521), 6, 2, 5; (77542), 3, 1, 0; (77563), 3, 1, 0; (77574), 6, 2, 16; (77575), 6, 2, 7; (77590), 3, 1, 0; (77612), 6, 2, 23; (77645), 3, 1, 0; (77666), 3, 1, 0; (77678), 3, 1, 0; (77679), 3, 1, 0; (77682), 9, 3, 45; (77689), 6, 2, 7; (77694), 6, 2, 29; (77697), 6, 2, 22; (77700), 3, 1, 0; (77710), 3, 1, 0; (77711), 6, 2, 4; (77713), 6, 2, 4; (77715), 6, 2, 33; (77716), 6, 2, 12; (77724), 6, 2, 15; (77725), 3, 1, 0; (77731), 3, 1, 0; (77746), 3, 1, 0; (77755), 3, 1, 0; (77760), 3, 1, 0; (77761), 3, 1, 0; (77763), 3, 1, 0; (77764), 3, 1, 0; (77772), 3, 1, 0; (77776), 3, 1, 0; (77780), 3, 1, 0; (77781), 3, 1, 0; (77782), 9, 3, 21; (77784), 3, 1, 0; (77787), 3, 1, 0; (77797), 6, 2, 22; (77798), 6, 2, 37; (77805), 3, 1, 0; (77806), 6, 2, 27; (77809), 9, 3, 20; (77810), 6, 2, 16; (77816), 3, 1, 0; (77819), 3, 1, 0; (77823), 3, 1, 0; (77824), 3, 1, 0; (77825), 6, 2, 5; (77827), 3, 1, 0; (77831), 15, 5, 67; (77834), 3, 1, 0; (77836), 12, 4, 66; (77838), 3, 1, 0; (77839), 6, 2, 5; (77845), 6, 2, 5; (77847), 3, 1, 0; (77848), 3, 1, 0; (77849), 9, 3, 36; (77850), 3, 1, 0; (77851), 9, 3, 24; (77856), 3, 1, 0; (77857), 6, 2, 1; (77862), 6, 2, 15; (77865), 9, 3, 43; (77868), 6, 2, 4; (77871), 3, 1, 0; (77872), 3, 1, 0; (77873), 3, 1, 0; (77874), 3, 1, 0; (77876), 6, 2, 5; (77878), 3, 1, 0; (77881), 6, 2, 57; (77883), 9, 3, 49; (77887), 3, 1, 0; (77888), 3, 1, 0; (77889), 3, 1, 0; (77892), 3, 1, 0; (77896), 6, 2, 5; (77898), 9, 3, 26; (77899), 9, 3, 49; (77901), 3, 1, 0; (77905), 3, 1, 0; (77908), 6, 2, 28; (77909), 6, 2, 46; (77961), 3, 1, 0; (78152), 3, 1, 0; (78174), 3, 1, 0; (78242), 6, 2, 5; (78285), 3, 1, 0; (78287), 3, 1, 0; (78361), 3, 1, 0; (78400), 3, 1, 0; (78425), 3, 1, 0; (78457), 3, 1, 0; (78458), 3, 1, 0; (78474), 9, 3, 45; (78483), 3, 1, 0; (78493), 3, 1, 0; (78495), 3, 1, 0; (78499), 3, 1, 0; (78526), 3, 1, 0; (78534), 9, 3, 44; (78535), 3, 1, 0; (78537), 3, 1, 0; (78539), 3, 1, 0; (78541), 3, 1, 0; (78552), 6, 2, 16; (78563), 3, 1, 0; (78582), 3, 1, 0; (78585), 3, 1, 0; (78593), 3, 1, 0; (78597), 6, 2, 5; (78603), 3, 1, 0; (78609), 3, 1, 0; (78617), 3, 1, 0; (78620), 3, 1, 0; (78621), 3, 1, 0; (78632), 3, 1, 0; (78638), 3, 1, 0; (78642), 3, 1, 0; (78643), 3, 1, 0; (78646), 6, 2, 7; (78647), 6, 2, 32; (78652), 3, 1, 0; (78653), 6, 2, 5; (78664), 3, 1, 0; (78672), 3, 1, 0; (78686), 3, 1, 0; (78698), 6, 2, 4; (78701), 3, 1, 0; (78703), 3, 1, 0; (78708), 9, 3, 13; (78714), 9, 3, 22; (78716), 3, 1, 0; (78728), 6, 2, 27; (78734), 3, 1, 0; (78735), 6, 2, 5; (78741), 3, 1, 0; (78748), 6, 2, 5; (78755), 6, 2, 55; (78758), 3, 1, 0; (78762), 6, 2, 19; (78765), 3, 1, 0; (78768), 3, 1, 0; (78774), 3, 1, 0; (78786), 3, 1, 0; (78788), 6, 2, 28; (78790), 3, 1, 0; (78793), 3, 1, 0; (78798), 6, 2, 22; (78854), 3, 1, 0; (78928), 6, 2, 17; (79005), 3, 1, 0; (79014), 3, 1, 0; (79060), 3, 1, 0; [70317, 16250, 201*, 1996/01/14–2004/05/01]

609 Osservatorio Polino

G. Iatterri, Via Val Serra 45h, Terni, Italy

Observer G. Iatterri

Measurer V. S. Casulli

0.40-m $f/2.9$ reflector + CCD

GSC

2000 DD₁, 2, 1, 0; [2, 1, 0*, 2000/02/27]

611 Starkenburg

M. Busch, Niemoellerstr. 9, D-64646 Heppenheim, Germany [matthias.busch@t-online.de]

Observer F. Hormuth

0.45-m $f/4.4$ reflector + CCD

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

2004 EU, 3, 1, 0; 2004 EU₂₂, 5, 1, 0; 2004 FH, 4, 1, 0; 2004 FZ₁₇, 3, 1, 0; 2004 FA₁₈, 3, 1, 0; 2004 FB₁₈, 4, 1, 0; 2004 FF₂₉, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; 2004 HA₃₉, 4, 1, 0; 2004 HB₃₉, 3, 1, 0; 2004 HC₃₉, 3, 1, 0; [38, 11, 0*, 2004/03/17–2004/04/25]

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

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

UCAC-2, USNO-B1.0

1991 VX₄, 3, 1, 0; 1999 FS₁₉, 2, 1, 0; 1999 XH₇₄, 3, 1, 0; 2000 AJ₂₂, 2, 1, 0; 2000 ED₁, 3, 1, 0; 2001 JU₁, 1, 1, 0; 2001 OQ₄₈, 3, 1, 0; 2001 OO₈₆, 3, 1, 0; 2001 QK₄₈, 3, 1, 0; 2001 QE₁₂₄, 3, 1, 0; 2001 RT₄₁, 3, 1, 0; 2001 SS₃₂, 2, 1, 0; 2001 TW₉₁, 2, 1, 0; 2001 TT₉₇, 3, 1, 0; 2001 US₁₆, 9, 1, 0; 2001 UK₁₉₇, 3, 1, 0; 2002 QK₅₀, 3, 1, 0; 2002 SZ₂₇, 3, 1, 0; 2002 TG₇₆, 3, 1, 0; 2004 BY₂₆, 3, 1, 0; 2004 BN₁₁₁, 3, 1, 0; 2004 CQ, 1, 1, 0; 2004 CS, 2, 1, 0; 2004 CU₁, 2, 1, 0; 2004 CP₆₅, 3, 1, 0; 2004 CO₁₀₀, 3, 1, 0; 2004 DW, 3, 2, 13; 2004 DO₂₀, 3, 1, 0; 2004 DV₂₄, 5, 2, 11; 2004 DZ₄₃, 2,

1, 0; 2004 FY₁₅, 3, 1, 0; 2004 FF₂₉, 10, 1, 0; 2004 FU₆₄, 3, 1, 0; 2004 GA, 3, 1, 0; 2004 GB₂, 3, 1, 0; 2004 GC₂, 3, 1, 0; 2004 GD₂, 19, 2, 1; 2004 GE₂, 6, 1, 0; 2004 GU₉, 3, 1, 0; 2004 GV₉, 2, 1, 0; 2004 GW₉, 3, 1, 0; 2004 GH₁₃, 6, 2, 1; 2004 HM, 3, 1, 0; 2004 HZ, 2, 1, 0; 2004 HA₁, 2, 1, 0; 2004 HP₁₅, 2, 1, 0; 2004 HX₅₃, 2, 1, 0; 2004 HS₅₆, 3, 1, 0; 2004 JA, 3, 1, 0; (4051), 3, 1, 0; (8798), 3, 1, 0; (13991), 3, 1, 0; (26909), 3, 1, 0; (28573), 3, 1, 0; (46346), 4, 1, 0; (50917), 3, 1, 0; (52254), 2, 1, 0; (53257), 2, 1, 0; (54469), 3, 1, 0; (74252), 3, 1, 0; [200, 60, 0*, 1997/08/11–2004/05/01]

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

1993 FE₂₇, 8, 2, 1; 1994 CN₂, 8, 3, 2; 1995 WM₃₅, 8, 2, 1; 1995 XK, 5, 1, 0; 1997 CS₂₉, 2, 2, 1; 1997 QZ, 3, 1, 0; 1998 RF₃₉, 5, 2, 1; 1998 ST₆₄, 3, 1, 0; 1999 RQ₁₆₂, 5, 1, 0; 1999 TV₈₁, 3, 1, 0; 1999 TW₁₆₃, 3, 1, 0; 1999 VK₁₁₂, 3, 1, 0; 1999 WN₁₁, 6, 2, 1; 1999 XM₂₄₈, 5, 2, 2; 1999 YJ₁₄, 9, 2, 3; 2000 AM₁₁₉, 6, 2, 3; 2000 CS₂₀, 7, 2, 1; 2000 DE₅₃, 3, 1, 0; 2000 EW₁₂₉, 5, 1, 0; 2000 GH₃₃, 9, 2, 2; 2000 GN₁₂₆, 3, 1, 0; 2000 HA₈₃, 10, 3, 19; 2000 KO₅₂, 3, 1, 0; 2000 NT₁₂, 8, 2, 1; 2000 QA₂₀₆, 3, 1, 0; 2000 UD₈₃, 3, 1, 0; 2000 VX₆₁, 8, 2, 1; 2000 YW₁₃₄, 3, 3, 4; 2001 FP₁₈₅, 3, 3, 10; 2001 MY₂, 5, 2, 1; 2001 ON₂₅, 3, 1, 0; 2001 OU₂₅, 3, 1, 0; 2001 OS₈₆, 5, 2, 1; 2001 PZ₂₃, 6, 2, 1; 2001 PK₅₆, 7, 1, 0; 2001 QD₆, 9, 3, 2; 2001 QR₂₀, 9, 2, 1; 2001 QU₂₂, 3, 1, 0; 2001 QU₆₂, 6, 2, 1; 2001 QF₁₁₉, 3, 1, 0; 2001 QA₁₆₀, 6, 2, 2; 2001 QM₂₇₈, 6, 2, 1; 2001 RT₆, 3, 1, 0; 2001 RN₃₄, 6, 2, 3; 2001 RD₁₀₇, 5, 2, 1; 2001 RQ₁₂₂, 8, 3, 2; 2001 SU₁₀, 6, 2, 1; 2001 SA₃₂, 6, 2, 1; 2001 ST₃₆, 8, 3, 2; 2001 SE₄₃, 5, 2, 1; 2001 ST₁₇₂, 4, 1, 0; 2001 SJ₂₃₂, 3, 1, 0; 2001 SZ₂₄₈, 3, 1, 0; 2001 UX₅₃, 9, 3, 19; 2001 UD₁₃₂, 3, 1, 0; 2001 UK₁₄₆, 5, 1, 0; 2001 VL₁₇, 6, 2, 2; 2001 VJ₂₀, 3, 1, 0; 2001 WU₉₈, 3, 1, 0; 2001 YH₁₄₀, 3, 2, 3; 2002 GO₉, 3, 3, 3; 2002 GZ₃₂, 6, 3, 4; 2002 QY₃₂, 9, 2, 1; 2002 RY₆₀, 3, 1, 0; 2002 RS₁₀₅, 10, 2, 1; 2002 RH₁₇₉, 5, 1, 0; 2002 SO₂₈, 6, 2, 1; 2002 TA₅, 5, 2, 1; 2002 TJ₇₆, 6, 1, 0; 2002 TC₁₈₅, 3, 1, 0; 2002 TT₂₄₁, 5, 1, 0; 2002 TK₂₅₄, 3, 1, 0; 2002 TH₂₈₇, 6, 2, 1; 2002 UT₂₃, 8, 3, 2; 2002 UU₃₈, 8, 3, 2; 2002 VX₃₈, 6, 2, 1; 2002 VK₅₅, 8, 3, 2; 2002 VK₆₈, 7, 2, 1; 2002 VD₈₃, 8, 2, 1; 2002 YZ₁₈, 5, 2, 2; 2003 FY₁₂₈, 4, 4, 4; 2003 QJ₅₅, 3, 1, 0; 2003 YP₁₇, 5, 2, 2; 2003 YG₁₁₈, 6, 2, 2; 2004 BH₂, 10, 2, 1; 2004 BC₃₆, 6, 2, 1; 2004 BD₅₀, 3, 1, 0; 2004 BF₈₄, 6, 2, 1; 2004 BJ₁₁₈, 3, 1, 0; 2004 CW, 10, 2, 1; 2004 CP₂₆, 5, 1, 0; 2004 CR₂₆, 5, 1, 0; 2004 CE₇₈, 5, 1, 0; 2004 CV₇₈, 3, 1, 0; 2004 CU₈₅, 8, 2, 1; 2004 CX₈₅, 13, 3, 3; 2004 CW₈₅, 9, 2, 1; 2004 CK₁₀₇, 8, 2, 1; 2004 CT₁₁₁, 3, 1, 0; 2004 CU₁₁₁, 3, 1, 0; 2004 DL₃₈, 5, 2, 1; 2004 DC₅₃ *, 5, 1, 0; 2004 DD₅₃ *, 5, 2, 1; 2004 DE₅₃ *, 6, 2, 1; 2004 DF₅₃ *, 6, 2, 1; 2004 DG₅₃ *, 5, 2, 1; 2004 DH₅₃ *, 4, 2, 1; 2004 DJ₅₃ *, 9, 3, 3; 2004 DK₅₃ *, 7, 2, 1; 2004 DL₅₃ *, 8, 2, 1; 2004 DM₅₃ *, 6, 2, 1; 2004 DN₅₃ *, 6, 2, 1; 2004 DO₅₃ *, 12, 4, 51; 2004 EH₄₀, 5, 1, 0; 2004 EU₄₈, 5, 2, 1; 2004 EE₇₈, 6, 2, 1; 2004 EJ₇₈, 3, 1, 0; 2004 FZ₃ *, 6, 2, 1; 2004 FA₄ *, 5, 2, 1; 2004 FB₄ *, 11, 4, 31; 2004 FB₂₄, 3, 1, 0; 2004 FL₂₉, 3, 1, 0; 2004 FM₂₉ *, 12, 4, 19; 2004 FN₂₉ *, 16, 5, 22; 2004 FO₂₉ *, 15, 5, 21; 2004 FP₂₉ *, 6, 2, 1; 2004 FQ₂₉ *, 8, 3, 2; 2004 FR₂₉ *, 6, 2, 1; 2004 FS₂₉ *, 6, 3, 2; 2004 FT₂₉ *, 6, 2, 1; 2004 FU₂₉ *, 12, 4, 19; 2004 FV₂₉ *, 5, 2, 1; 2004 FW₂₉ *, 6, 2, 1; 2004 FK₅₇, 5, 2, 1; 2004 FG₆₁, 6, 2, 1; 2004 FW₆₅, 3, 1, 0; 2004 FS₈₁ *, 5, 1, 0; 2004 FV₈₄, 5, 2, 1; 2004 FC₈₆, 3, 1, 0; 2004 FH₁₁₀, 5, 1, 0; 2004 FB₁₃₆, 3, 1, 0; 2004 GY, 3, 1, 0; 2004 GV₁, 8, 2, 1; 2004 GG₂₁, 5, 1, 0; 2004 GD₂₉, 5, 1, 0; 2004 GB₃₁, 3, 1, 0; 2004 GP₃₁, 3, 1, 0; 2004 GW₃₇, 6, 2, 3; 2004 GS₄₀, 6, 2, 8; 2004 GL₄₃, 3, 1, 0; 2004 GO₅₉, 3, 1, 0; 2004 GL₇₃ *, 6, 2, 3; 2004 GM₇₃ *, 5, 2, 2; 2004 GN₇₃ *, 8, 3, 2; 2004 GO₇₃ *, 7, 3, 2; 2004 GP₇₃ *, 8, 3, 2; 2004 GQ₇₃ *, 5, 2, 1; 2004 GR₇₃ *, 6, 2, 1; 2004 GS₇₃ *, 6, 2, 1; 2004 GT₇₃ *, 6, 2, 1; 2004 GV₇₃ *, 3, 1, 0; 2004 GW₇₃ *, 3, 1, 0; 2004 GX₇₃ *, 6, 2, 3; 2004 HR₂₇, 6, 2, 3; 2004 HW₄₄, 7, 2, 1; 2004 HR₆₀ *, 6, 2, 1; 2004 HS₆₀ *, 5, 2, 1; 2004 HT₆₀ *, 8, 3, 3; 2004 HU₆₀ *, 6, 2, 3; 2004 HW₆₀, 3, 1, 0; (138), 2, 1, 0; (1709), 5, 1, 0; (2402), 10, 3, 3; (3597), 5, 1, 0; (3946), 9, 2, 3; (4035), 3, 1, 0; (4336), 3, 1, 0; (4884), 4, 1, 0; (4949), 3, 1, 0; (5127), 6, 2, 2; (5317), 5, 1, 0; (6146), 6, 2, 1; (7316), 3, 1, 0; (7434), 5, 1, 0; (7901), 7, 2, 1; (8282), 7, 2, 1; (8318), 4, 1, 0; (9944), 8, 2, 3; (10172), 8, 3, 2; (10380), 3, 1, 0; (10827), 5, 1, 0; (12837), 5, 1, 0; (13977), 3, 1, 0; (14346), 5, 1, 0; (15054), 5, 1, 0; (15485), 3, 1, 0; (16545), 5, 2, 1; (16904), 6, 2, 1; (17798), 5, 1, 0; (25993), 3, 1, 0; (26181), 2, 2, 2; (27267), 3, 1, 0; (27344), 5, 1, 0; (27481), 10, 2, 1; (28853), 3, 1, 0; (29529), 9, 2, 1; (29541), 3, 1, 0; (29567), 6, 2, 3; (31274), 3, 1, 0; (31633), 8, 3, 3; (31824), 2, 2, 3; (33886), 9, 2, 1; (34748), 3, 1, 0; (37005), 9, 3, 4; (37281), 3, 1, 0; (38628), 4, 2, 1; (43808), 7, 2, 1; (44797), 4, 1, 0; (46283), 3, 1, 0; (46329), 7, 2, 1; (47017), 5, 2, 1; (48004), 3, 1, 0; (48618), 12, 3, 3; (48637), 3, 1, 0; (48871), 3, 1, 0; (49190), 3, 1, 0; (49347), 7, 2, 3; (49502), 7, 2, 1; (50423), 3, 1, 0; (50518), 8, 3, 2; (52884), 3, 1, 0; (52972), 3, 1, 0; (53283), 3, 1, 0; (54696), 5, 1, 0; (54719), 3, 1, 0; (55349), 3, 1, 0; (55472), 10, 3, 19; (56275), 3, 1, 0; (60507), 3, 1, 0; (60766), 6, 2, 1; (60810), 3, 1, 0; (63278), 7, 3, 3; (63504), 8, 3, 2; (63887), 6, 2, 1; (65489), 4, 2, 1; (65765), 8, 2, 1; (74526), 3, 1, 0; (77354), 3, 1, 0; (78582), 10, 2, 1; [1369, 249, 43*, 1999/01/11–2004/04/28]

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

0.25-m $f/6.1$ Schmidt-Cassegrain + CCD

USNO-A2.0

1999 TT₁₇₈, 3, 1, 0; 2000 AV₁₄₄, 3, 1, 0; 2000 AX₁₈₇, 3, 1, 0; 2000 ET₁₁, 3, 1, 0; 2000 FH₁₅, 3, 1, 0; 2001 CO₂₆, 2, 1, 0; 2001 FQ₇₇, 3, 1, 0; 2004 BK₁₆, 3, 1, 0; (1088), 4, 1, 0; (1455), 3, 1, 0; (1600), 4, 1, 0; (1656), 4, 1, 0; (5029), 4, 1, 0; (14494), 3, 1, 0; (14625), 3, 1, 0; (18897), 14, 4, 32; (29168), 4, 1, 0; (45646), 2, 1, 0; (54202), 2, 1, 0; (69008), 3, 1, 0; [73, 20, 0*, 2004/02/20–2004/04/24]

631 Hamburg-Georgswerder

M. Buck, Niedergeorgswerder Deich 96a, D-21109 Hamburg, Germany

[michael.buck@jovice.net]

0.15-m $f/8$ refractor + CCD

USNO-A2.0

(45), 4, 2, 2; (249), 4, 2, 2; (934), 4, 2, 2; (1130), 4, 2, 2; (1201), 5, 3, 3; (1286), 5, 3, 3; (1697), 4, 3, 3; (1772), 4, 2, 2; (2410), 5, 3, 3; (3335), 5, 3, 3; (8660), 5, 3, 3; (12551), 3, 2, 2; (53516), 5, 3, 3; [57, 13, 0*, 2004/02/20–2004/02/23]

639 Dresden

S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@t-

online.de]

0.35-m $f/7.3$ reflector + CCD

USNO-A2.0

2000 XH₄₄, 6, 1, 0; 2003 YT₁, 12, 1, 0; [18, 2, 0*, 2004/03/29–2004/04/20]

644 Palomar Mountain/NEAT

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

Measurers K. Sárneczky, B. Sipőcz, A. Lowe, E. R. Slater, R. Matson, M. Meyer,

R. Stoss, S. F. Hönig, J. Bedient, A. J. Walker, F. Hormuth

1.2-m Oschin Schmidt + CCD

USNO-B1.0, USNO-A2.0, USNO-SA2.0, UCAC-2

1975 SE₁, 3, 1, 0; 1977 UM₂, 3, 1, 0; 1978 VM₄, 6, 2, 29; 1978 VU₈, 3, 1, 0; 1978 VA₉, 3, 1, 0; 1979 MO₅, 3, 1, 0; 1979 MZ₈, 3, 1, 0; 1979 QX₂, 6, 1, 0; 1980 XB, 3, 1, 0; 1981 DT₁, 6, 2, 29; 1981 EW₁₆, 3, 1, 0; 1981 EF₂₀, 3, 1, 0; 1981 EJ₂₁, 6, 2, 428; 1981 EE₂₆, 3, 1, 0; 1981 EO₂₉, 3, 1, 0; 1981 ED₃₀, 3, 1, 0; 1981 EJ₃₀, 6, 2, 4; 1981 EP₃₁, 3, 1, 0; 1981 EP₃₃, 3, 1, 0; 1981 EW₃₄, 3, 1, 0; 1981 EX₃₇, 6, 2, 5; 1981 EB₃₈, 3, 1, 0; 1981 EN₃₉, 3, 1, 0; 1981 EV₃₈, 3, 1, 0; 1981 EN₃₉, 3, 1, 0; 1981 EH₄₀, 3, 1, 0; 1981 EE₄₂, 3, 1, 0; 1981 EV₄₅, 3, 1, 0; 1981 FP, 3, 1, 0; 1984 JK, 3, 1, 0; 1986 WV₈, 3, 1, 0; 1988 QC₁, 3, 1, 0; 1990 RV₇, 3, 1, 0; 1990 RU₈, 3, 1, 0; 1990 SA, 3, 1, 0; 1990 TH₁, 6, 2, 4; 1990 TZ₉, 3, 1, 0; 1990 TX₁₁, 3, 1, 0; 1990 UN₄, 3, 1, 0; 1990 VR₄, 15, 5, 63; 1990 VG₅, 6, 2, 34; 1990 WG₅, 3, 2, 2; 1991 JV, 3, 1, 0; 1991 RS₄, 3, 1, 0; 1991 VE, 5, 2, 1; 1991 VR₂, 3, 1, 0; 1992 BQ₂, 6, 1, 0; 1992 CM₃, 3, 1, 0; 1992 SZ₁, 3, 1, 0; 1992 FC₄, 3, 1, 0; 1992 UR₄, 3, 1, 0; 1992 UY₄, 1, 1, 0; 1992 UR₇, 3, 1, 0; 1993 FW₂, 6, 2, 2; 1993 FF₅, 6, 1, 0; 1993 FN₅, 3, 1, 0; 1993 FX₅, 3, 1, 0; 1993 FF₇, 9, 3, 37; 1993 FN₈, 3, 1, 0; 1993 FA₁₂, 3, 1, 0; 1993 FN₁₃, 3, 1, 0; 1993 FE₁₆, 3, 1, 0; 1993 FU₁₆, 3, 1, 0; 1993 FB₁₇, 3, 1, 0; 1993 FG₁₈, 3, 1, 0; 1993 FW₁₉, 3, 1, 0; 1993 FS₂₁, 3, 1, 0; 1993 FC₂₃, 3, 1, 0; 1993 FK₂₄, 3, 1, 0; 1993 FC₂₆, 3, 1, 0; 1993 FE₂₇, 9, 3, 37; 1993 FK₂₈, 3, 1, 0; 1993 FT₂₈, 3, 1, 0; 1993 FO₃₀, 3, 1, 0; 1993 FU₃₀, 3, 1, 0; 1993 FJ₃₁, 3, 1, 0; 1993 FM₃₂, 3, 1, 0; 1993 FT₃₄, 9, 3, 33; 1993 FF₄₅, 3, 1, 0; 1993 FC₄₆, 3, 1, 0; 1993 FU₄₇, 3, 1, 0; 1993 FA₅₀, 3, 1, 0; 1993 FA₅₁, 3, 1, 0; 1993 FT₅₂, 6, 2, 5; 1993 FR₆₂, 9, 2, 4; 1993 FW₇₃, 3, 1, 0; 1993 FT₇₅, 3, 1, 0; 1993 FG₈₁, 3, 1, 0; 1993 JA, 6, 2, 20; 1993 QD₁, 3, 1, 0; 1993 QG₇, 3, 1, 0; 1993 QL₈, 3, 1, 0; 1993 RA, 5, 2, 23; 1993 RW₃, 3, 1, 0; 1993 RG₁₄, 3, 1, 0; 1993 TU₁₄, 3, 1, 0; 1993 TQ₁₅, 3, 1, 0; 1993 TG₁₆, 3, 1, 0; 1993 TQ₁₆, 3, 1, 0; 1993 TT₁₆, 6, 2, 1; 1993 TT₁₇, 3, 1, 0; 1993 TW₁₇, 3, 1, 0; 1993 TW₁₉, 3, 1, 0; 1993 TF₂₀, 3, 1, 0; 1993 TE₂₃, 3, 1, 0; 1993 TZ₂₄, 3, 1, 0; 1993 TV₂₈, 3, 1, 0; 1993 TS₃₀, 3, 1, 0; 1993 TD₃₃, 3, 1, 0; 1993 TL₃₃, 3, 1, 0; 1993 TN₃₇, 3, 1, 0; 1993 UU₁, 3, 1, 0; 1993 UV₅, 3, 1, 0; 1993 UC₆, 3, 1, 0; 1993 VA₆, 3, 1, 0; 1993 YL₁, 3, 1, 0; 1994 AJ₂, 3, 1, 0; 1994 AR₉, 3, 1, 0; 1994 AW₉, 3, 1, 0; 1994 AZ₉, 3, 1, 0; 1994 AF₁₂, 6, 2, 8; 1994 CW₁₃, 3, 1, 0; 1994 CX₁₇, 6, 2, 37; 1994 CB₁₈, 6, 2, 61; 1994 CH₁₈, 3, 1, 0; 1994 ET, 3, 1, 0; 1994 EX, 3, 1, 0; 1994 JU₇, 3, 1, 0; 1994 LY, 6, 1, 0; 1994 PO₁, 3, 1, 0; 1994 PH₅, 3, 1, 0; 1994 PN₇, 9, 3, 37; 1994 PM₁₂, 3, 1,

0; 1994 PS₁₂, 3, 1, 0; 1994 PM₁₆, 3, 1, 0; 1994 PZ₁₆, 3, 1, 0; 1994 PK₂₁, 3, 1, 0; 1994 PL₂₁, 3, 1, 0; 1994 PP₂₁, 3, 1, 0; 1994 PO₂₂, 3, 1, 0; 1994 PQ₂₈, 9, 2, 29; 1994 PC₃₁, 3, 1, 0; 1994 RE, 3, 1, 0; 1994 RA₁, 3, 1, 0; 1994 RN₁₅, 3, 1, 0; 1994 SG, 3, 1, 0; 1994 SC₅, 3, 1, 0; 1994 SL₇, 12, 4, 34; 1994 ST₈, 3, 1, 0; 1994 TJ, 3, 1, 0; 1994 TV₁₀, 3, 1, 0; 1994 UM₅, 3, 1, 0; 1994 WK₆, 3, 1, 0; 1994 YJ, 3, 1, 0; 1994 YN, 3, 1, 0; 1995 BE, 3, 1, 0; 1995 BO₁₀, 3, 1, 0; 1995 CD₃, 3, 1, 0; 1995 CJ₄, 3, 1, 0; 1995 DQ₂, 3, 1, 0; 1995 EW₃, 3, 1, 0; 1995 FH₁₂, 3, 1, 0; 1995 FU₁₉, 3, 1, 0; 1995 GU₁, 3, 1, 0; 1995 HK₅, 6, 2, 30; 1995 MB₂, 6, 2, 8; 1995 MM₂, 3, 1, 0; 1995 MC₄, 12, 3, 29; 1995 OV₃, 3, 1, 0; 1995 OE₆, 3, 1, 0; 1995 OR₆, 15, 4, 61; 1995 OY₇, 3, 1, 0; 1995 OR₁₅, 9, 3, 29; 1995 OJ₁₇, 12, 4, 30; 1995 PA, 3, 1, 0; 1995 PQ, 5, 2, 27; 1995 QK₈, 3, 1, 0; 1995 QW₈, 3, 1, 0; 1995 RH, 6, 2, 6; 1995 SU₁₆, 3, 1, 0; 1995 SW₂₁, 3, 1, 0; 1995 SQ₂₈, 15, 3, 34; 1995 SE₃₂, 3, 1, 0; 1995 SN₃₂, 6, 2, 29; 1995 SF₃₇, 6, 2, 547; 1995 SF₄₀, 3, 1, 0; 1995 SN₄₂, 3, 1, 0; 1995 SJ₄₃, 3, 1, 0; 1995 SP₅₃, 3, 1, 0; 1995 SQ₅₃, 6, 1, 0; 1995 SE₇₁, 9, 3, 33; 1995 SV₇₄, 3, 1, 0; 1995 SM₇₈, 3, 1, 0; 1995 SU₈₂, 3, 1, 0; 1995 TN₁₁, 6, 2, 28; 1995 UV₁₀, 6, 2, 5; 1995 UH₁₁, 3, 1, 0; 1995 UT₁₈, 6, 2, 29; 1995 UH₂₀, 3, 1, 0; 1995 UT₄₂, 3, 1, 0; 1995 UP₅₀, 3, 1, 0; 1995 UW₅₀, 3, 1, 0; 1995 UF₅₄, 3, 1, 0; 1995 UG₅₆, 3, 1, 0; 1995 UU₅₆, 3, 1, 0; 1995 UA₆₇, 9, 3, 38; 1995 VQ₅, 3, 1, 0; 1995 VK₈, 6, 1, 0; 1995 VV₁₂, 3, 1, 0; 1995 VO₁₃, 6, 2, 29; 1995 VC₁₈, 3, 1, 0; 1995 WS₂, 3, 1, 0; 1995 WZ₂, 3, 1, 0; 1995 WG₂₂, 3, 1, 0; 1995 WV₃₃, 3, 1, 0; 1995 XK₆, 3, 1, 0; 1995 YZ₂, 3, 1, 0; 1995 YX₇, 3, 1, 0; 1995 YZ₇, 3, 1, 0; 1996 AK₄, 3, 1, 0; 1996 AG₁₀, 6, 1, 0; 1996 AT₁₁, 3, 1, 0; 1996 AO₁₂, 3, 1, 0; 1996 CB, 6, 2, 32; 1996 CK, 6, 2, 29; 1996 DH, 9, 3, 30; 1996 DP₁₁, 3, 1, 0; 1996 DX₂, 6, 2, 8; 1996 EC₆, 3, 1, 0; 1996 EF₉, 3, 1, 0; 1996 FB₂, 3, 1, 0; 1996 FA₅, 3, 1, 0; 1996 FX₉, 3, 1, 0; 1996 HY₂₂, 3, 1, 0; 1996 HM₂₃, 6, 2, 33; 1996 HS₂₄, 3, 1, 0; 1996 JV₄, 3, 1, 0; 1996 JF₇, 6, 2, 33; 1996 JP₁₂, 9, 3, 546; 1996 PM₇, 3, 1, 0; 1996 PH₈, 3, 1, 0; 1996 RC₄, 3, 1, 0; 1996 RJ₉, 3, 1, 0; 1996 RY₁₁, 3, 1, 0; 1996 RE₁₉, 3, 1, 0; 1996 RC₂₃, 3, 1, 0; 1996 RT₃₂, 3, 1, 0; 1996 TY, 3, 1, 0; 1996 TY₂, 3, 1, 0; 1996 TR₆, 2, 2, 6; 1996 TD₁₈, 6, 1, 0; 1996 TV₂₀, 6, 1, 0; 1996 TY₂₇, 6, 2, 29; 1996 TD₃₃, 3, 1, 0; 1996 TG₄₁, 3, 1, 0; 1996 TL₄₅, 6, 1, 0; 1996 TP₅₆, 3, 1, 0; 1996 UT₂, 6, 2, 22; 1996 VH₁, 3, 1, 0; 1996 VK₁₇, 3, 1, 0; 1996 VJ₂₃, 3, 1, 0; 1996 VW₂₇, 3, 1, 0; 1996 VE₃₁, 15, 5, 74; 1996 VY₃₃, 6, 2, 4; 1996 XJ₂, 6, 1, 0; 1996 XQ₂₁, 6, 2, 34; 1996 YF₁, 3, 1, 0; 1997 AM₃, 6, 1, 0; 1997 AG₆, 3, 1, 0; 1997 AP₁₀, 5, 3, 19; 1997 AF₁₆, 9, 2, 28; 1997 AO₁₈, 3, 1, 0; 1997 BK₅, 3, 1, 0; 1997 EO₂, 3, 1, 0; 1997 EU₄, 3, 1, 0; 1997 EW₆, 3, 1, 0; 1997 EC₁₀, 3, 1, 0; 1997 EJ₁₃, 3, 1, 0; 1997 EU₂₁, 3, 1, 0; 1997 EX₃₁, 6, 2, 28; 1997 EJ₃₃, 3, 1, 0; 1997 EU₄₁, 6, 2, 28; 1997 EE₄₂, 3, 1, 0; 1997 EB₄₇, 6, 2, 507; 1997 EX₄₉, 3, 1, 0; 1997 EB₅₉, 6, 2, 28; 1997 FA, 3, 1, 0; 1997 FF, 6, 2, 4; 1997 FV, 9, 2, 33; 1997 FR₃, 3, 1, 0; 1997 GB₁, 3, 1, 0; 1997 GV₂, 6, 2, 29; 1997 GU₅, 6, 1, 0; 1997 GJ₆, 3, 1, 0; 1997 GA₇, 3, 1, 0; 1997 GP₁₀, 9, 3, 3; 1997 GQ₁₁, 3, 1, 0; 1997 GV₁₁, 6, 2, 34; 1997 GC₁₂, 3, 1, 0; 1997 GO₁₂, 3, 1, 0; 1997 GG₁₃, 3, 1, 0; 1997 GW₁₃, 6, 1, 0; 1997 GK₁₄, 6, 2, 9; 1997 GZ₁₄, 6, 2, 1; 1997 GA₁₇, 3, 1, 0; 1997 GM₁₈, 6, 2, 29; 1997 GW₁₉, 3, 1, 0; 1997 GN₂₀, 3, 1, 0; 1997 GC₂₄, 3, 1, 0; 1997 GT₂₇, 3, 1, 0; 1997 HJ, 9, 2, 28; 1997 HQ₂, 3, 1, 0; 1997 HT₂, 6, 2, 1; 1997 HL₃, 6, 2, 7; 1997 HX₉, 3, 1, 0; 1997 HN₁₀, 3, 1, 0; 1997 HP₁₂, 3, 1, 0; 1997 JE₈, 3, 1, 0; 1997 JX₁₁, 6, 2, 34; 1997 JY₁₂, 3, 1, 0; 1997 JO₁₄, 3, 1, 0; 1997 JY₁₅, 6, 2, 35; 1997 KQ₁, 6, 2, 3; 1997 LO, 3, 1, 0; 1997 LD₄, 3, 2, 490; 1997 MM₄, 3, 1, 0; 1997 MF₅, 6, 2, 5; 1997 MK₅, 3, 1, 0; 1997 MF₆, 3, 1, 0; 1997 MF₉, 3, 1, 0; 1997 NZ₃, 3, 1, 0; 1997 OA₁, 6, 2, 28; 1997 OF₂, 3, 1, 0; 1997 PY₄, 3, 1, 0; 1997 QZ, 3, 1, 0; 1997 RS₁, 3, 1, 0; 1997 SO₁₀, 3, 1, 0; 1997 SW₁₂, 3, 1, 0; 1997 SW₂₀, 3, 1, 0; 1997 SM₂₃, 3, 1, 0; 1997 ST₂₄, 6, 2, 36; 1997 SL₂₅, 3, 1, 0; 1997 SD₂₉, 6, 2, 64; 1997 SM₃₄, 3, 1, 0; 1997 SO₃₄, 3, 1, 0; 1997 TZ₁₀, 3, 1, 0; 1997 TM₂₄, 9, 2, 33; 1997 UX, 3, 1, 0; 1997 UL₁, 6, 2, 37; 1997 UM₂₆, 3, 1, 0; 1997 VT₆, 3, 1, 0; 1997 VV₇, 3, 1, 0; 1997 WS₃, 3, 1, 0; 1997 WM₅, 6, 2, 8; 1997 WP₆, 6, 2, 5; 1997 WX₉, 6, 1, 0; 1997 WA₁₃, 6, 2, 4; 1997 WH₂₀, 6, 2, 33; 1997 WM₂₀, 3, 1, 0; 1997 WA₂₁, 3, 1, 0; 1997 WH₂₂, 3, 1, 0; 1997 WT₂₂, 1, 1, 0; 1997 WP₃₁, 3, 1, 0; 1997 WE₃₅, 3, 1, 0; 1997 WP₃₇, 3, 1, 0; 1997 YS, 6, 2, 29; 1997 YW₁, 3, 1, 0; 1997 YG₂, 3, 1, 0; 1997 YQ₂, 3, 1, 0; 1997 YX₇, 6, 2, 29; 1997 YB₁₃, 3, 1, 0; 1997 YE₁₃, 3, 1, 0; 1997 YW₁₆, 6, 2, 36; 1997 YH₁₇, 6, 2, 29; 1997 YB₁₈, 3, 1, 0; 1998 AH₂, 6, 2, 26; 1998 AB₃, 6, 2, 6; 1998 AE₄, 3, 1, 0; 1998 AH₄, 3, 1, 0; 1998 AW₄, 3, 1, 0; 1998 BN, 3, 1, 0; 1998 BM₄, 3, 1, 0; 1998 BE₇, 12, 3, 36; 1998 BX₈, 6, 2, 29; 1998 BT₉, 9, 3, 29; 1998 BD₁₇, 3, 1, 0; 1998 BM₂₀, 3, 1, 0; 1998 BS₂₆, 3, 1, 0; 1998 BM₃₈, 3, 1, 0; 1998 CE, 3, 1, 0; 1998 DC₁, 6, 2, 4; 1998 DE₁, 3, 1, 0; 1998 DG₁, 3, 1, 0; 1998 DD₇, 9, 2, 8; 1998 DZ₉, 3, 1, 0; 1998 DM₂₈, 3, 1, 0; 1998 EO₁₂, 6, 2, 4; 1998 EX₁₂, 6, 1, 0; 1998 EF₂₀, 3, 1, 0; 1998 FH₃, 3, 1, 0; 1998 FH₁₀, 3, 1, 0; 1998 FL₂₆, 3, 1, 0; 1998 FC₄₂, 3, 1, 0; 1998 FS₄₂, 6, 2, 33; 1998 FA₆₂, 6, 1, 0; 1998 FZ₈₆, 3, 1, 0; 1998 FC₉₀, 3, 1, 0; 1998 FX₁₀₅, 3, 1, 0; 1998 FB₁₂₇, 3, 1, 0; 1998 FO₁₃₂, 3, 1, 0; 1998 FN₁₃₅, 3, 1, 0; 1998 FP₁₃₉, 3, 1, 0; 1998 FB₁₄₃, 3, 1, 0; 1998 FC₁₄₈, 3, 1, 0; 1998 GZ₅, 3, 1, 0; 1998 HD₄₂, 6, 2, 37; 1998 HJ₈₉, 6, 1, 0; 1998 HT₁₃₆, 6, 1, 0; 1998 HO₁₄₉, 3, 1, 0; 1998 HO₁₅₃, 3, 1, 0; 1998 JW₃, 3, 1, 0; 1998 JR₄, 3, 1, 0; 1998 KU₆, 6, 2, 1; 1998 KP₅₈, 3, 1, 0; 1998 LR₂, 3, 1, 0; 1998 LV₃, 3, 1, 0; 1998 MZ, 3, 1, 0; 1998 MA₃, 6, 2, 10; 1998 MO₁₅, 12, 3, 28; 1998 MZ₁₆, 3, 1, 0; 1998 MD₁₇, 6, 2, 6; 1998 MH₂₀, 3, 1, 0; 1998 ML₂₄, 3, 1, 0; 1998 MM₃₃, 3, 1, 0; 1998 MH₄₃, 3, 1, 0; 1998 OE₈, 3, 1, 0; 1998 OS₈, 6, 2, 4; 1998 OY₉, 3, 1, 0; 1998 OZ₉, 3, 1, 0; 1998 OH₁₀, 3, 1, 0; 1998 OL₁₂, 3, 1, 0; 1998 OL₁₄, 3, 1, 0; 1998 QG, 3, 1, 0; 1998 QZ₁, 3, 1, 0; 1998 QU₃, 12, 4, 47; 1998 QX₆, 3, 1, 0; 1998 QO₁₂, 3, 1, 0; 1998 QT₁₅, 6, 2, 37; 1998 QC₁₇, 3, 1, 0; 1998 QX₁₇, 3, 1, 0; 1998 QS₁₈, 3, 1, 0; 1998 QN₂₀, 6, 2, 2; 1998 QP₂₀, 6, 2, 7; 1998 QP₂₂, 3, 1, 0; 1998 QW₂₃, 6, 1, 0; 1998 QZ₂₃, 3, 1, 0; 1998 QL₂₅, 3, 1, 0; 1998 QM₂₉, 3, 1, 0; 1998 QX₃₁, 3, 1, 0; 1998 QN₃₄, 3, 1, 0; 1998 QE₃₆, 6, 2, 28; 1998 QW₃₆, 6, 2, 29; 1998 QB₃₉, 3, 1, 0; 1998 QD₄₁, 3, 1, 0; 1998 QG₄₁, 3, 1, 0; 1998 QJ₄₁, 3, 1, 0; 1998 QS₄₂, 3, 1, 0; 1998 QX₄₂, 6, 2, 460; 1998 QD₄₄, 3, 1, 0; 1998 QO₄₆, 6, 2, 33; 1998 QB₄₇, 6, 2, 30;

1998 QE₄₇, 9, 2, 4; 1998 QU₄₈, 3, 1, 0; 1998 QP₅₀, 3, 1, 0; 1998 QA₅₁, 3, 1, 0; 1998 QE₅₁, 3, 1, 0; 1998 QQ₅₁, 6, 2, 33; 1998 QL₅₄, 3, 1, 0; 1998 QC₅₆, 6, 2, 9; 1998 QT₅₈, 3, 1, 0; 1998 QD₇₀, 3, 1, 0; 1998 QK₇₀, 3, 1, 0; 1998 QV₇₂, 6, 2, 29; 1998 QZ₇₄, 3, 1, 0; 1998 QJ₇₅, 9, 3, 525; 1998 QF₇₆, 3, 1, 0; 1998 QS₈₀, 3, 1, 0; 1998 QQ₈₂, 3, 1, 0; 1998 QO₈₃, 3, 1, 0; 1998 QD₈₆, 3, 1, 0; 1998 QP₉₂, 3, 1, 0; 1998 QZ₉₃, 3, 1, 0; 1998 QX₉₆, 3, 1, 0; 1998 QG₉₈, 6, 2, 5; 1998 QN₉₉, 3, 1, 0; 1998 QB₁₀₂, 3, 1, 0; 1998 QY₁₀₂, 3, 1, 0; 1998 QE₁₀₅, 3, 1, 0; 1998 QQ₁₀₅, 3, 1, 0; 1998 QN₁₀₆, 6, 2, 28; 1998 QF₁₀₈, 3, 1, 0; 1998 QK₁₀₉, 3, 1, 0; 1998 RB₁, 3, 1, 0; 1998 RT₂, 6, 2, 29; 1998 RD₃, 6, 1, 0; 1998 RF₅, 3, 1, 0; 1998 RW₅, 3, 1, 0; 1998 RZ₇, 3, 1, 0; 1998 RV₁₁, 6, 1, 0; 1998 RJ₁₅, 3, 1, 0; 1998 RE₁₈, 3, 1, 0; 1998 RO₂₀, 6, 1, 0; 1998 RZ₂₂, 3, 1, 0; 1998 RA₂₃, 6, 1, 0; 1998 RB₂₅, 3, 1, 0; 1998 RR₂₅, 3, 1, 0; 1998 RJ₂₉, 9, 3, 34; 1998 RP₃₀, 3, 1, 0; 1998 RA₃₁, 3, 1, 0; 1998 RX₃₁, 3, 1, 0; 1998 RN₃₄, 3, 1, 0; 1998 RA₃₈, 3, 1, 0; 1998 RG₃₉, 3, 1, 0; 1998 RO₄₁, 3, 1, 0; 1998 RA₄₃, 3, 1, 0; 1998 RW₄₃, 3, 1, 0; 1998 RR₄₅, 6, 2, 5; 1998 RL₄₇, 3, 1, 0; 1998 RB₄₈, 3, 1, 0; 1998 RC₅₀, 3, 1, 0; 1998 RJ₅₆, 6, 2, 4; 1998 RB₅₇, 3, 1, 0; 1998 RT₅₇, 3, 1, 0; 1998 RP₆₀, 3, 1, 0; 1998 RW₆₀, 3, 1, 0; 1998 RY₆₁, 3, 1, 0; 1998 RU₆₂, 18, 5, 535; 1998 RW₆₄, 3, 1, 0; 1998 RH₆₅, 3, 1, 0; 1998 RQ₆₆, 3, 1, 0; 1998 RR₆₆, 3, 1, 0; 1998 RP₆₇, 6, 2, 28; 1998 RQ₆₇, 3, 1, 0; 1998 RS₇₀, 9, 3, 30; 1998 RR₇₁, 3, 1, 0; 1998 RB₇₂, 3, 1, 0; 1998 RZ₇₂, 3, 1, 0; 1998 RM₇₃, 3, 1, 0; 1998 RW₇₃, 3, 1, 0; 1998 RY₇₅, 3, 1, 0; 1998 RE₇₇, 6, 2, 37; 1998 RT₇₇, 3, 1, 0; 1998 RL₇₈, 3, 1, 0; 1998 RH₇₉, 3, 1, 0; 1998 RG₈₀, 6, 2, 37; 1998 SQ₂, 3, 1, 0; 1998 SK₃, 3, 1, 0; 1998 SY₄, 3, 1, 0; 1998 SF₁₀, 3, 1, 0; 1998 SA₁₁, 3, 1, 0; 1998 SB₁₃, 3, 1, 0; 1998 SD₁₃, 3, 1, 0; 1998 SG₁₅, 3, 1, 0; 1998 SQ₁₅, 3, 1, 0; 1998 SV₁₉, 3, 1, 0; 1998 SH₂₁, 3, 1, 0; 1998 SU₂₃, 3, 1, 0; 1998 SV₂₅, 3, 1, 0; 1998 SS₃₀, 6, 2, 29; 1998 SU₃₂, 3, 1, 0; 1998 SN₃₃, 3, 1, 0; 1998 SH₃₄, 9, 2, 30; 1998 SJ₃₄, 3, 1, 0; 1998 SE₃₆, 3, 1, 0; 1998 SP₃₈, 9, 3, 28; 1998 SV₃₈, 3, 1, 0; 1998 SG₃₉, 9, 3, 32; 1998 SJ₄₃, 3, 1, 0; 1998 SG₄₄, 3, 1, 0; 1998 SS₄₄, 3, 1, 0; 1998 SL₄₅, 3, 1, 0; 1998 SQ₄₈, 3, 1, 0; 1998 SU₄₉, 3, 1, 0; 1998 SL₅₃, 3, 1, 0; 1998 SY₅₈, 3, 1, 0; 1998 SV₅₉, 6, 1, 0; 1998 SM₆₀, 9, 2, 38; 1998 SB₆₂, 3, 1, 0; 1998 SJ₆₃, 3, 1, 0; 1998 SH₆₇, 6, 2, 29; 1998 SP₆₈, 6, 2, 30; 1998 SG₆₈, 3, 1, 0; 1998 SH₇₀, 3, 1, 0; 1998 SE₇₁, 3, 1, 0; 1998 SM₇₅, 3, 1, 0; 1998 SQ₇₅, 6, 1, 0; 1998 SU₇₅, 6, 2, 30; 1998 SH₇₈, 3, 1, 0; 1998 SE₈₀, 3, 1, 0; 1998 SO₈₅, 3, 1, 0; 1998 SR₈₆, 3, 1, 0; 1998 SF₉₀, 3, 1, 0; 1998 SR₉₁, 3, 1, 0; 1998 SO₉₂, 3, 1, 0; 1998 SX₉₄, 3, 1, 0; 1998 SE₉₈, 3, 1, 0; 1998 SE₉₉, 3, 1, 0; 1998 SV₁₀₂, 6, 1, 0; 1998 SU₁₀₄, 6, 2, 34; 1998 SV₁₀₄, 6, 2, 2; 1998 SY₁₀₆, 9, 3, 5; 1998 SA₁₀₇, 9, 2, 1; 1998 SH₁₀₇, 3, 1, 0; 1998 SL₁₀₈, 3, 1, 0; 1998 SR₁₀₈, 3, 1, 0; 1998 SA₁₁₀, 3, 1, 0; 1998 SG₁₂, 6, 2, 5; 1998 SW₁₁₀, 9, 2, 2; 1998 SM₁₁₁, 3, 1, 0; 1998 SE₁₁₂, 9, 2, 28; 1998 SH₁₁₃, 6, 1, 0; 1998 SX₁₁₅, 6, 2, 24; 1998 SW₁₁₆, 3, 1, 0; 1998 SG₁₁₇, 3, 1, 0; 1998 SH₁₁₇, 3, 1, 0; 1998 SK₁₁₇, 3, 1, 0; 1998 SN₁₂₅, 9, 3, 36; 1998 SB₁₂₇, 6, 2, 29; 1998 SG₁₂₇, 3, 1, 0; 1998 SK₁₂₈, 3, 1, 0; 1998 SK₁₃₀, 3, 1, 0; 1998 SP₁₃₀, 3, 1, 0; 1998 SY₁₃₀, 6, 1, 0; 1998 SL₁₃₂, 3, 1, 0; 1998 SU₁₃₂, 6, 1, 0; 1998 SK₁₃₄, 3, 1, 0; 1998 SU₁₃₄, 12, 3, 63; 1998 SH₁₃₆, 3, 1, 0; 1998 SL₁₃₇, 3, 1, 0; 1998 SD₁₃₈, 3, 1, 0; 1998 SK₁₃₈, 3, 1, 0; 1998 SO₁₃₈, 3, 1, 0; 1998 SP₁₃₉, 3, 1, 0; 1998 SQ₁₄₀, 3, 1, 0; 1998 SN₁₄₂, 3, 1, 0; 1998 SR₁₅₆, 6, 2, 28; 1998 SG₁₆₀, 3, 1, 0; 1998 SK₁₆₀, 3, 1, 0; 1998 ST₁₆₁, 3, 1, 0; 1998 SN₁₆₂, 3, 1, 0; 1998 SH₁₆₃, 3, 1, 0; 1998 SM₁₆₆, 6, 1, 0; 1998 SE₁₆₉, 3, 1, 0; 1998 TN₁₁, 9, 3, 28; 1998 TQ₂, 3, 1, 0; 1998 TP₇, 6, 2, 17; 1998 TE₈, 3, 1, 0; 1998 TQ₁₂, 6, 1, 0; 1998 TA₁₄, 6, 2, 5; 1998 TP₁₅, 3, 1, 0; 1998 TT₁₅, 3, 1, 0; 1998 TR₁₈, 3, 1, 0; 1998 TB₂₁, 3, 1, 0; 1998 TJ₂₂, 9, 3, 491; 1998 TG₂₉, 3, 1, 0; 1998 TT₃₃, 3, 1, 0; 1998 TO₃₄

1, 0; 1999 BL₂, 3, 1, 0; 1999 BH₅, 12, 3, 33; 1999 BY₅, 3, 1, 0; 1999 BD₆, 6, 2, 1; 1999 BF₆, 6, 2, 29; 1999 BV₇, 3, 1, 0; 1999 BZ₇, 3, 1, 0; 1999 BE₉, 3, 1, 0; 1999 BK₉, 3, 1, 0; 1999 BV₉, 3, 1, 0; 1999 BY₉, 10, 4, 555; 1999 BY₁₀, 6, 2, 7; 1999 BO₁₃, 3, 1, 0; 1999 BX₂₃, 3, 1, 0; 1999 BU₂₆, 6, 2, 472; 1999 BN₃₀, 3, 1, 0; 1999 BO₃₀, 3, 1, 0; 1999 CK, 3, 1, 0; 1999 CM, 9, 2, 7; 1999 CC₃, 9, 2, 1; 1999 CK₃, 3, 1, 0; 1999 CW₇, 9, 3, 34; 1999 CD₉, 3, 1, 0; 1999 CZ₉, 3, 1, 0; 1999 CR₁₁, 3, 1, 0; 1999 CQ₁₃, 3, 1, 0; 1999 CR₁₇, 3, 1, 0; 1999 CE₁₈, 3, 1, 0; 1999 CU₂₈, 9, 2, 28; 1999 CK₃₁, 6, 2, 34; 1999 CP₃₄, 3, 1, 0; 1999 CA₃₆, 6, 2, 30; 1999 CM₄₆, 9, 3, 38; 1999 CX₄₆, 9, 3, 37; 1999 CJ₄₉, 3, 1, 0; 1999 CB₅₁, 6, 2, 434; 1999 CK₅₁, 6, 1, 0; 1999 CL₅₇, 6, 1, 0; 1999 CU₆₂, 3, 1, 0; 1999 CG₆₃, 3, 1, 0; 1999 CU₆₅, 6, 2, 9; 1999 CM₆₆, 3, 1, 0; 1999 CA₆₇, 6, 1, 0; 1999 CW₇₀, 3, 1, 0; 1999 CM₇₁, 6, 2, 34; 1999 CD₇₃, 3, 1, 0; 1999 CB₈₀, 6, 2, 29; 1999 CP₈₂, 3, 1, 0; 1999 CO₈₅, 3, 1, 0; 1999 CK₈₆, 3, 1, 0; 1999 CE₉₀, 6, 2, 5; 1999 CO₉₁, 3, 1, 0; 1999 CY₉₁, 3, 1, 0; 1999 CF₉₂, 3, 1, 0; 1999 CP₉₂, 6, 1, 0; 1999 CA₉₅, 3, 1, 0; 1999 CZ₉₅, 3, 1, 0; 1999 CG₉₇, 3, 1, 0; 1999 CX₉₉, 3, 1, 0; 1999 CB₁₀₀, 6, 2, 16; 1999 CR₁₀₄, 3, 1, 0; 1999 CW₁₀₅, 3, 1, 0; 1999 CS₁₀₉, 3, 1, 0; 1999 CN₁₁₀, 3, 1, 0; 1999 CO₁₁₂, 6, 2, 30; 1999 CT₁₁₅, 6, 2, 4; 1999 CL₁₁₇, 3, 1, 0; 1999 CV₁₁₉, 3, 1, 0; 1999 CN₁₂₀, 3, 1, 0; 1999 CO₁₂₀, 3, 1, 0; 1999 CD₁₂₁, 3, 1, 0; 1999 CM₁₂₂, 3, 1, 0; 1999 CO₁₂₅, 3, 1, 0; 1999 CW₁₃₄, 3, 1, 0; 1999 CA₁₃₅, 3, 1, 0; 1999 CS₁₃₇, 3, 1, 0; 1999 CU₁₄₀, 3, 1, 0; 1999 CW₁₄₅, 3, 1, 0; 1999 CO₁₄₉, 3, 1, 0; 1999 CA₁₅₁, 3, 1, 0; 1999 CX₁₅₅, 6, 2, 511; 1999 DX₃, 3, 1, 0; 1999 EC, 12, 4, 33; 1999 EQ₁, 3, 1, 0; 1999 EF₃, 3, 1, 0; 1999 EX₄, 3, 1, 0; 1999 ER₅, 6, 2, 29; 1999 EJ₁₀, 3, 1, 0; 1999 FO₁, 6, 2, 33; 1999 FG₂, 3, 1, 0; 1999 FU₄, 6, 1, 0; 1999 FL₁₁, 3, 1, 0; 1999 FE₁₂, 3, 1, 0; 1999 FB₁₅, 3, 1, 0; 1999 FA₁₇, 6, 2, 29; 1999 FS₁₉, 3, 1, 0; 1999 FL₂₉, 3, 1, 0; 1999 FJ₃₂, 6, 2, 5; 1999 FR₃₃, 3, 1, 0; 1999 FK₃₄, 3, 1, 0; 1999 FX₃₈, 6, 2, 29; 1999 FT₄₃, 3, 1, 0; 1999 FR₅₀, 3, 1, 0; 1999 FW₅₀, 9, 2, 1; 1999 FH₅₄, 6, 2, 31; 1999 FK₅₅, 9, 3, 476; 1999 FN₅₅, 6, 2, 33; 1999 FE₆₁, 6, 1, 0; 1999 FJ₆₁, 3, 1, 0; 1999 FO₆₂, 3, 1, 0; 1999 GE₃, 3, 1, 0; 1999 GT₄, 6, 2, 27; 1999 GW₅, 3, 1, 0; 1999 GP₆, 3, 1, 0; 1999 GM₁₅, 3, 1, 0; 1999 GN₁₆, 3, 1, 0; 1999 GT₂₁, 3, 1, 0; 1999 GM₂₅, 6, 2, 35; 1999 GZ₄₂, 3, 1, 0; 1999 GE₄₆, 3, 1, 0; 1999 GC₅₆, 3, 1, 0; 1999 HL₂, 6, 2, 68; 1999 HA₄, 3, 1, 0; 1999 HR₅, 3, 1, 0; 1999 HQ₆, 3, 1, 0; 1999 JH, 6, 2, 28; 1999 JC₁, 3, 1, 0; 1999 JT₅, 3, 1, 0; 1999 JA₆, 6, 2, 29; 1999 JB₇, 3, 2, 9; 1999 JR₇, 6, 1, 0; 1999 JX₇, 9, 3, 57; 1999 JK₁₃, 3, 1, 0; 1999 JC₁₄, 3, 1, 0; 1999 JF₁₅, 9, 3, 34; 1999 JF₁₇, 3, 1, 0; 1999 JW₁₈, 3, 1, 0; 1999 JY₂₀, 6, 1, 0; 1999 JQ₂₁, 6, 1, 0; 1999 JP₂₇, 3, 1, 0; 1999 JD₂₉, 3, 1, 0; 1999 JX₃₀, 3, 1, 0; 1999 JT₃₁, 6, 2, 5; 1999 JK₃₈, 3, 1, 0; 1999 JN₄₀, 3, 1, 0; 1999 JW₄₁, 9, 3, 29; 1999 JH₄₆, 3, 1, 0; 1999 JD₄₇, 3, 1, 0; 1999 JN₅₀, 3, 1, 0; 1999 JG₅₄, 9, 2, 8; 1999 JV₅₄, 9, 3, 34; 1999 JD₅₅, 3, 1, 0; 1999 JO₅₆, 15, 3, 32; 1999 JV₆₂, 3, 1, 0; 1999 JG₆₃, 12, 3, 33; 1999 JY₆₄, 6, 2, 8; 1999 JM₆₇, 6, 2, 36; 1999 JC₆₉, 6, 2, 20; 1999 JL₇₀, 3, 1, 0; 1999 JV₇₁, 3, 1, 0; 1999 JC₇₄, 3, 1, 0; 1999 JW₇₄, 3, 1, 0; 1999 JG₈₂, 6, 2, 7; 1999 JX₈₅, 6, 2, 35; 1999 JG₈₈, 3, 1, 0; 1999 JR₈₈, 3, 1, 0; 1999 JX₈₈, 3, 1, 0; 1999 JR₈₉, 9, 3, 58; 1999 JA₉₁, 3, 1, 0; 1999 JM₉₄, 3, 1, 0; 1999 JU₉₆, 3, 1, 0; 1999 JW₉₆, 3, 1, 0; 1999 JR₉₇, 3, 1, 0; 1999 JT₉₈, 3, 1, 0; 1999 JO₁₀₁, 3, 1, 0; 1999 JU₁₁₅, 3, 1, 0; 1999 JS₁₂₆, 6, 2, 54; 1999 JW₁₂₇, 6, 2, 14; 1999 JJ₁₃₁, 3, 1, 0; 1999 JA₁₃₃, 3, 1, 0; 1999 JE₁₃₈, 6, 2, 5; 1999 KD₂, 12, 3, 35; 1999 KN₆, 6, 1, 0; 1999 KS₆, 3, 1, 0; 1999 KJ₇, 6, 2, 28; 1999 KF₉, 6, 2, 22; 1999 KC₁₁, 3, 1, 0; 1999 LR, 3, 1, 0; 1999 LN₂, 3, 1, 0; 1999 LR₃, 3, 1, 0; 1999 LA₄, 3, 1, 0; 1999 LX₅, 3, 1, 0; 1999 LF₆, 1, 1, 0; 1999 LX₁₀, 3, 1, 0; 1999 LN₁₁, 6, 1, 0; 1999 LE₁₂, 3, 1, 0; 1999 LE₁₅, 3, 1, 0; 1999 LM₁₅, 3, 1, 0; 1999 LT₂₉, 3, 1, 0; 1999 LV₃₃, 6, 1, 0; 1999 MM, 1, 1, 0; 1999 NR, 3, 1, 0; 1999 NS, 6, 1, 0; 1999 NR₁, 12, 3, 27; 1999 NV₂, 3, 1, 0; 1999 NS₄₂, 3, 1, 0; 1999 NO₆₀, 3, 1, 0; 1999 ND₆₂, 6, 2, 17; 1999 PX₂, 3, 1, 0; 1999 RX₇, 3, 1, 0; 1999 RG₁₀, 3, 1, 0; 1999 RV₁₂, 3, 1, 0; 1999 RF₁₄, 3, 1, 0; 1999 RU₁₇, 3, 1, 0; 1999 RD₂₁, 3, 1, 0; 1999 RG₂₂, 3, 1, 0; 1999 RD₂₄, 6, 2, 29; 1999 RE₂₄, 6, 2, 1; 1999 RT₂₄, 15, 5, 606; 1999 RG₂₉, 3, 1, 0; 1999 RS₂₉, 3, 1, 0; 1999 RR₃₀, 6, 2, 1; 1999 RQ₄₃, 3, 1, 0; 1999 RC₄₅, 3, 1, 0; 1999 RS₅₁, 3, 1, 0; 1999 RY₅₃, 6, 2, 8; 1999 RO₅₇, 3, 1, 0; 1999 RF₅₉, 3, 1, 0; 1999 RH₆₁, 3, 1, 0; 1999 RN₆₁, 3, 1, 0; 1999 RG₆₆, 3, 1, 0; 1999 RJ₇₀, 3, 1, 0; 1999 RH₉₀, 3, 1, 0; 1999 RF₉₅, 9, 2, 29; 1999 RU₁₂₅, 15, 4, 28; 1999 RU₁₃₉, 3, 1, 0; 1999 RV₁₄₄, 3, 1, 0; 1999 RU₁₅₄, 3, 1, 0; 1999 RZ₁₅₉, 3, 1, 0; 1999 RC₁₆₂, 3, 1, 0; 1999 RC₁₆₇, 3, 1, 0; 1999 RI₁₇₆, 9, 1, 0; 1999 RF₁₉₀, 3, 1, 0; 1999 RC₁₉₃, 3, 1, 0; 1999 RS₁₉₃, 3, 1, 0; 1999 RP₁₉₈, 3, 1, 0; 1999 RC₂₀₉, 3, 1, 0; 1999 RM₂₁₂, 6, 2, 1; 1999 RM₂₁₇, 3, 1, 0; 1999 RA₂₁₉, 3, 1, 0; 1999 RX₂₃₇, 3, 1, 0; 1999 RY₂₅₀, 3, 1, 0; 1999 SK₃, 3, 1, 0; 1999 SC₁₀, 3, 1, 0; 1999 SV₁₀, 3, 1, 0; 1999 SC₁₁, 3, 1, 0; 1999 SD₁₇, 3, 1, 0; 1999 TF₂, 3, 1, 0; 1999 TE₈, 3, 1, 0; 1999 TM₉, 3, 1, 0; 1999 TX₉, 3, 1, 0; 1999 TA₁₁, 12, 4, 30; 1999 TU₁₂, 3, 1, 0; 1999 TG₂₁, 3, 1, 0; 1999 TV₂₂, 9, 2, 37; 1999 TA₂₅, 3, 1, 0; 1999 TT₂₅, 3, 1, 0; 1999 TM₂₆, 3, 1, 0; 1999 TD₃₀, 6, 1, 0; 1999 TT₄₀, 3, 1, 0; 1999 TH₅₄, 3, 1, 0; 1999 TP₆₃, 3, 1, 0; 1999 TC₆₉, 3, 1, 0; 1999 TU₇₈, 3, 1, 0; 1999 TF₉₃, 3, 1, 0; 1999 TZ₉₄, 6, 2, 1; 1999 TT₉₉, 3, 1, 0; 1999 TJ₁₂₃, 3, 1, 0; 1999 TY₁₂₄, 6, 2, 38; 1999 TD₁₂₈, 6, 2, 11; 1999 TE₁₃₆, 3, 1, 0; 1999 TZ₁₃₇, 3, 1, 0; 1999 TB₁₃₈, 3, 1, 0; 1999 TP₁₃₉, 3, 1, 0; 1999 TC₁₄₀, 6, 2, 7; 1999 TG₁₄₁, 3, 1, 0; 1999 TG₁₅₅, 3, 1, 0; 1999 TS₁₅₇, 6, 2, 28; 1999 TG₁₆₅, 3, 1, 0; 1999 TP₁₇₂, 3, 1, 0; 1999 TN₁₇₄, 3, 1, 0; 1999 TV₁₇₇, 3, 1, 0; 1999 TE₁₇₈, 3, 1, 0; 1999 TD₁₇₉, 6, 2, 29; 1999 TM₁₈₅, 3, 1, 0; 1999 TB₁₉₀, 3, 1, 0; 1999 TT₁₉₁, 3, 1, 0; 1999 TT₁₉₂, 6, 2, 29; 1999 TE₁₉₅, 3, 1, 0; 1999 TK₁₉₅, 12, 4, 28; 1999 TP₁₉₆, 6, 2, 4; 1999 TL₂₀₀, 3, 1, 0; 1999 TE₂₀₂, 6, 2, 12; 1999 TV₂₀₅, 12, 4, 54; 1999 TN₂₀₆, 3, 1, 0; 1999 TC₂₀₇, 3, 1, 0; 1999 TV₂₁₁, 3, 1, 0; 1999 TC₂₁₇, 3, 1, 0; 1999 TV₂₁₇, 6, 2, 6; 1999 TF₂₁₉, 3, 1, 0; 1999 TZ₂₃₅, 3, 1, 0; 1999 TV₂₃₇, 3, 1, 0; 1999 TW₂₄₁, 3, 1, 0; 1999 TT₂₄₂, 3, 1, 0; 1999 TZ₂₄₈, 9, 3, 29; 1999 TG₂₅₈, 6, 2, 28; 1999 TW₂₅₉, 3, 1, 0; 1999 TU₂₆₀, 3, 1, 0; 1999 TB₂₆₄, 15, 4, 29; 1999 TQ₂₇₀, 3, 1, 0; 1999 TE₂₇₁, 3, 1, 0; 1999 TX₂₇₂, 3, 1, 0; 1999 TW₂₈₁, 6, 2, 23; 1999 TZ₂₈₃, 6, 1, 0; 1999 TE₂₈₅, 3, 1, 0;

1999 TL₂₈₅, 9, 2, 8; 1999 TX₂₈₇, 3, 1, 0; 1999 TF₂₈₈, 3, 1, 0; 1999 TD₂₉₀, 9, 3, 28; 1999 TP₂₉₁, 3, 1, 0; 1999 TZ₂₉₁, 6, 2, 18; 1999 TH₃₁₅, 3, 1, 0; 1999 TN₃₁₈, 3, 1, 0; 1999 TR₃₂₀, 3, 1, 0; 1999 TD₃₂₁, 3, 1, 0; 1999 TD₃₂₈, 3, 1, 0; 1999 UB, 6, 2, 540; 1999 UG₇, 6, 2, 36; 1999 UH₇, 3, 1, 0; 1999 UT₉, 3, 1, 0; 1999 UU₉, 3, 1, 0; 1999 UO₁₀, 6, 2, 8; 1999 UQ₁₂, 6, 2, 3; 1999 UW₁₆, 9, 3, 614; 1999 UX₁₉, 3, 1, 0; 1999 US₂₄, 3, 1, 0; 1999 UX₃₅, 3, 1, 0; 1999 UL₃₈, 3, 1, 0; 1999 UP₃₈, 3, 1, 0; 1999 UN₄₅, 6, 2, 30; 1999 UE₄₆, 6, 2, 19; 1999 UJ₄₈, 3, 1, 0; 1999 UX₄₉, 3, 1, 0; 1999 UC₅₁, 3, 1, 0; 1999 UD₅₁, 9, 2, 530; 1999 UO₅₁, 3, 1, 0; 1999 UH₅₃, 3, 1, 0; 1999 VH, 3, 1, 0; 1999 VO₅, 3, 1, 0; 1999 VP₈, 6, 2, 8; 1999 VD₁₁, 6, 1, 0; 1999 VJ₁₁, 3, 1, 0; 1999 VS₁₁, 3, 1, 0; 1999 VF₁₃, 9, 3, 30; 1999 VU₁₃, 3, 1, 0; 1999 VJ₁₄, 3, 1, 0; 1999 VT₂₀, 6, 2, 5; 1999 VD₂₁, 3, 1, 0; 1999 VN₂₂, 6, 2, 6; 1999 VX₂₂, 6, 2, 28; 1999 VJ₂₃, 3, 1, 0; 1999 VK₂₃, 9, 2, 37; 1999 VU₂₄, 6, 2, 37; 1999 VV₂₇, 6, 2, 2; 1999 VA₂₉, 3, 1, 0; 1999 VD₃₂, 3, 1, 0; 1999 VH₃₄, 6, 2, 7; 1999 VC₃₇, 3, 1, 0; 1999 VF₃₈, 3, 1, 0; 1999 VG₃₈, 6, 2, 29; 1999 VS₃₈, 3, 1, 0; 1999 VF₄₅, 6, 2, 29; 1999 VV₄₈, 3, 1, 0; 1999 VC₅₀, 3, 1, 0; 1999 VE₅₁, 6, 2, 36; 1999 VA₅₂, 3, 1, 0; 1999 VW₅₂, 3, 1, 0; 1999 VV₅₄, 3, 1, 0; 1999 VA₅₇, 3, 1, 0; 1999 VU₅₇, 6, 2, 5; 1999 VX₅₇, 3, 1, 0; 1999 VH₅₈, 3, 1, 0; 1999 VV₅₈, 15, 4, 562; 1999 VB₅₉, 9, 2, 29; 1999 VV₅₉, 3, 1, 0; 1999 VJ₆₇, 3, 1, 0; 1999 VD₆₉, 9, 3, 61; 1999 VU₆₉, 6, 2, 27; 1999 VW₆₉, 3, 1, 0; 1999 VG₇₂, 3, 1, 0; 1999 VK₇₂, 3, 1, 0; 1999 VK₇₈, 3, 1, 0; 1999 VQ₈₂, 3, 1, 0; 1999 VV₈₈, 3, 1, 0; 1999 VA₈₉, 3, 1, 0; 1999 VN₉₀, 3, 1, 0; 1999 VF₉₅, 3, 1, 0; 1999 VF₁₀₄, 3, 1, 0; 1999 VZ₁₀₄, 3, 1, 0; 1999 VS₁₀₅, 3, 1, 0; 1999 VM₁₀₆, 3, 1, 0; 1999 VW₁₀₇, 3, 1, 0; 1999 VF₁₁₀, 3, 1, 0; 1999 VM₁₁₁, 6, 2, 29; 1999 VO₁₁₁, 3, 1, 0; 1999 VD₁₁₂, 9, 3, 33; 1999 VR₁₁₃, 3, 1, 0; 1999 VT₁₂₁, 6, 1, 0; 1999 VO₁₂₃, 3, 1, 0; 1999 VA₁₂₄, 9, 3, 37; 1999 VH₁₃₃, 3, 1, 0; 1999 VO₁₃₆, 6, 2, 6; 1999 VQ₁₃₆, 3, 1, 0; 1999 VM₁₃₇, 3, 1, 0; 1999 VZ₁₃₈, 6, 2, 36; 1999 VC₁₄₄, 3, 1, 0; 1999 VM₁₄₄, 3, 1, 0; 1999 VP₁₄₄, 3, 1, 0; 1999 VH₁₅₁, 6, 2, 27; 1999 VN₁₅₄, 3, 1, 0; 1999 VQ₁₅₉, 3, 1, 0; 1999 VH₁₆₀, 3, 1, 0; 1999 VT₁₆₀, 3, 1, 0; 1999 VY₁₆₀, 3, 1, 0; 1999 VS₁₆₅, 3, 1, 0; 1999 VP₁₆₆, 3, 1, 0; 1999 VP₁₆₈, 9, 2, 30; 1999 VH₁₆₈, 3, 1, 0; 1999 VJ₁₆₉, 6, 2, 29; 1999 VN₁₇₀, 3, 1, 0; 1999 VF₁₇₁, 9, 2, 7; 1999 VP₁₇₃, 3, 1, 0; 1999 VF₁₈₀, 9, 3, 36; 1999 VS₁₈₆, 3, 1, 0; 1999 VF₁₈₇, 3, 1, 0; 1999 VN₁₈₉, 3, 1, 0; 1999 VG₁₉₁, 3, 1, 0; 1999 VL₁₉₁, 6, 2, 416; 1999 VJ₁₉₂, 9, 3, 38; 1999 VK₁₉₅, 3, 1, 0; 1999 VU₁₉₅, 3, 1, 0; 1999 VT₁₉₇, 6, 2, 37; 1999 VG₂₀₄, 3, 1, 0; 1999 VG₂₀₅, 3, 1, 0; 1999 VL₂₀₇, 3, 1, 0; 1999 VB₂₁₁, 6, 2, 6; 1999 VO₂₂₅, 3, 1, 0; 1999 WT, 6, 2, 37; 1999 WL₁, 3, 1, 0; 1999 WU₁, 6, 2, 2; 1999 WL₃, 3, 1, 0; 1999 WM₄, 3, 1, 0; 1999 WA₅, 3, 1, 0; 1999 WW₆, 3, 1, 0; 1999 WD₇, 3, 1, 0; 1999 WL₇, 6, 2, 29; 1999 WD₈, 6, 2, 541; 1999 WT₈, 9, 2, 9; 1999 WB₉, 3, 1, 0; 1999 WS₁₀, 6, 2, 29; 1999 WB₁₁, 6, 2, 23; 1999 WJ₁₁, 3, 1, 0; 1999 WX₁₁, 3, 1, 0; 1999 WY₁₁, 6, 2, 29; 1999 WJ₁₂, 3, 1, 0; 1999 WE₁₈, 3, 1, 0; 1999 WF₁₉, 12, 3, 554; 1999 WZ₁₉, 6, 2, 9; 1999 XY, 6, 2, 29; 1999 XD₁, 12, 3, 33; 1999 XP₂, 6, 2, 30; 1999 XF₃, 6, 2, 2; 1999 XU₃, 3, 1, 0; 1999 XE₅, 3, 1, 0; 1999 XO₅, 3, 1, 0; 1999 XR₅, 3, 1, 0; 1999 XR₆, 3, 1, 0; 1999 XN₉, 3, 1, 0; 1999 XN₁₁, 6, 1, 0; 1999 XD₁₂, 9, 3, 583; 1999 XO₁₂, 9, 2, 2; 1999 XP₁₄, 3, 1, 0; 1999 XK₁₅, 3, 1, 0; 1999 XR₁₅, 3, 1, 0; 1999 XR₁₆, 6, 1, 0; 1999 XJ₁₈, 6, 1, 0; 1999 XE₂₂, 3, 1, 0; 1999 XK₂₄, 6, 2, 28; 1999 XG₂₅, 6, 2, 3; 1999 XN₂₅, 6, 2, 33; 1999 XM₂₇, 3, 1, 0; 1999 XU₂₇, 6, 2, 29; 1999 XO₂₈, 3, 1, 0; 1999 XW₂₈, 3, 1, 0; 1999 XX₂₈, 9, 3, 20; 1999 XJ₂₉, 3, 1, 0; 1999 XJ₃₀, 3, 1, 0; 1999 XY₃₁, 3, 1, 0; 1999 XE₃₃, 12, 3, 35; 1999 XP₃₃, 6, 2, 33; 1999 XS₃₄, 6, 2, 37; 1999 XF₃₅, 3, 1, 0; 1999 XH₃₉, 3, 1, 0; 1999 XH₄₀, 12, 2, 37; 1999 XX₄₀, 6, 2, 19; 1999 XC₄₁, 3, 1, 0; 1999 XT₄₁, 6, 2, 30; 1999 XA₄₂, 3, 1, 0; 1999 XF₄₂, 3, 1, 0; 1999 XH₄₂, 3, 1, 0; 1999 XZ₄₃, 6, 2, 4; 1999 XW₄₄, 6, 2, 29; 1999 XD₄₈, 6,

1999 XS₁₅₆, 3, 1, 0; 1999 XB₁₅₇, 3, 1, 0; 1999 XQ₁₅₇, 6, 2, 5; 1999 XV₁₅₉, 3, 1, 0; 1999 XX₁₅₉, 3, 1, 0; 1999 XD₁₆₀, 3, 1, 0; 1999 XG₁₆₀, 3, 1, 0; 1999 XP₁₆₀, 3, 1, 0; 1999 XQ₁₆₀, 3, 1, 0; 1999 XU₁₆₀, 3, 1, 0; 1999 XP₁₆₁, 3, 1, 0; 1999 XW₁₆₂, 3, 1, 0; 1999 XG₁₆₃, 3, 1, 0; 1999 XB₁₆₄, 6, 2, 29; 1999 XC₁₆₄, 3, 1, 0; 1999 XR₁₆₄, 6, 2, 33; 1999 XU₁₆₄, 9, 3, 33; 1999 XL₁₆₆, 3, 1, 0; 1999 XC₁₇₀, 3, 1, 0; 1999 XM₁₇₀, 6, 2, 8; 1999 XD₁₇₁, 3, 1, 0; 1999 XK₁₇₁, 3, 1, 0; 1999 XB₁₇₃, 3, 1, 0; 1999 XH₁₇₃, 3, 1, 0; 1999 XL₁₇₃, 3, 1, 0; 1999 XW₁₇₃, 3, 1, 0; 1999 XF₁₇₄, 15, 5, 533; 1999 XM₁₇₄, 3, 1, 0; 1999 XE₁₇₇, 12, 4, 63; 1999 XF₁₇₇, 6, 2, 7; 1999 XZ₁₇₇, 6, 2, 33; 1999 XM₁₇₉, 12, 3, 63; 1999 XX₁₇₉, 3, 1, 0; 1999 XN₁₈₀, 3, 1, 0; 1999 XT₁₈₂, 3, 1, 0; 1999 XX₁₈₃, 3, 1, 0; 1999 XF₁₈₆, 3, 1, 0; 1999 XG₁₈₆, 3, 1, 0; 1999 XC₁₈₇, 3, 1, 0; 1999 XQ₁₈₉, 3, 1, 0; 1999 XU₁₈₉, 9, 2, 29; 1999 XV₁₉₀, 3, 1, 0; 1999 XQ₁₉₁, 3, 1, 0; 1999 XO₁₉₃, 6, 2, 33; 1999 XV₁₉₄, 3, 1, 0; 1999 XW₁₉₄, 3, 1, 0; 1999 XC₁₉₅, 3, 1, 0; 1999 XD₁₉₅, 6, 1, 0; 1999 XZ₁₉₅, 3, 1, 0; 1999 XA₁₉₆, 9, 3, 34; 1999 XZ₁₉₇, 3, 1, 0; 1999 XB₁₉₈, 6, 2, 8; 1999 XM₁₉₈, 6, 1, 0; 1999 XV₁₉₈, 3, 1, 0; 1999 XZ₁₉₈, 3, 1, 0; 1999 XE₂₀₀, 9, 2, 29; 1999 XL₂₀₀, 3, 1, 0; 1999 XG₂₀₁, 3, 1, 0; 1999 XL₂₀₁, 3, 1, 0; 1999 XB₂₀₂, 3, 1, 0; 1999 XE₂₀₂, 3, 1, 0; 1999 XL₂₀₂, 6, 2, 34; 1999 XE₂₀₃, 3, 1, 0; 1999 XX₂₀₄, 3, 1, 0; 1999 XH₂₀₇, 6, 2, 527; 1999 XR₂₀₇, 3, 1, 0; 1999 XS₂₀₈, 3, 1, 0; 1999 XQ₂₁₃, 3, 1, 0; 1999 XJ₂₁₅, 6, 1, 0; 1999 XN₂₁₇, 6, 2, 29; 1999 XW₂₁₇, 3, 1, 0; 1999 XT₂₂₀, 3, 1, 0; 1999 XL₂₂₁, 3, 1, 0; 1999 XU₂₂₁, 3, 1, 0; 1999 XZ₂₂₂, 9, 2, 7; 1999 XO₂₂₃, 9, 2, 28; 1999 XM₂₂₄, 9, 2, 5; 1999 XV₂₂₅, 3, 1, 0; 1999 XZ₂₂₅, 3, 1, 0; 1999 XF₂₂₆, 3, 1, 0; 1999 XK₂₂₆, 3, 1, 0; 1999 XR₂₂₆, 3, 1, 0; 1999 XR₂₂₈, 6, 2, 4; 1999 XU₂₂₉, 6, 1, 0; 1999 XO₂₃₄, 3, 1, 0; 1999 XE₂₃₇, 3, 1, 0; 1999 XF₂₃₇, 3, 1, 0; 1999 XR₂₃₇, 3, 1, 0; 1999 XQ₂₃₈, 6, 2, 8; 1999 XF₂₃₉, 6, 2, 30; 1999 XD₂₄₂, 3, 1, 0; 1999 XM₂₄₃, 3, 1, 0; 1999 XA₂₄₄, 3, 1, 0; 1999 XP₂₄₅, 6, 2, 608; 1999 XZ₂₄₈, 3, 1, 0; 1999 XB₂₅₄, 3, 1, 0; 1999 XN₂₅₄, 9, 3, 29; 1999 XS₂₅₅, 3, 1, 0; 1999 XL₂₅₇, 3, 1, 0; 1999 XA₂₆₁, 3, 1, 0; 1999 XX₂₆₂, 3, 1, 0; 1999 YT₃, 1, 0; 1999 YK₁, 12, 4, 58; 1999 YR₁, 3, 1, 0; 1999 YQ₂, 3, 1, 0; 1999 YD₄, 3, 1, 0; 1999 YM₄, 3, 1, 0; 1999 YG₅, 3, 1, 0; 1999 YL₅, 3, 1, 0; 1999 YE₆, 3, 1, 0; 1999 YJ₁₀, 3, 1, 0; 1999 YR₁₄, 3, 1, 0; 1999 YA₁₄, 3, 1, 0; 1999 YD₁₄, 3, 1, 0; 1999 YM₁₅, 3, 1, 0; 1999 YA₁₇, 3, 1, 0; 1999 YZ₂₅, 3, 1, 0; 2000 AA₆, 1, 0; 2000 AT₃, 1, 0; 2000 AE₁, 3, 1, 0; 2000 AO₁, 6, 2, 7; 2000 AO₂, 3, 1, 0; 2000 AR₃, 3, 1, 0; 2000 AW₃, 6, 2, 29; 2000 AZ₄, 6, 2, 29; 2000 AA₅, 6, 2, 8; 2000 AN₇, 3, 1, 0; 2000 AA₈, 3, 1, 0; 2000 AH₉, 3, 1, 0; 2000 AJ₉, 6, 2, 29; 2000 AV₁₀, 3, 1, 0; 2000 AX₁₃, 3, 1, 0; 2000 AD₁₄, 3, 1, 0; 2000 AH₁₈, 3, 1, 0; 2000 AU₁₉, 3, 1, 0; 2000 AX₂₁, 3, 1, 0; 2000 AT₂₃, 3, 1, 0; 2000 AM₂₄, 3, 1, 0; 2000 AP₂₄, 6, 2, 7; 2000 AM₂₅, 3, 1, 0; 2000 AQ₂₅, 3, 1, 0; 2000 AW₂₅, 9, 2, 7; 2000 AE₂₆, 3, 1, 0; 2000 AG₂₆, 3, 1, 0; 2000 AM₂₆, 6, 2, 10; 2000 AY₂₆, 3, 1, 0; 2000 AZ₂₇, 3, 1, 0; 2000 AH₂₈, 6, 1, 0; 2000 AJ₂₉, 3, 1, 0; 2000 AK₂₉, 3, 1, 0; 2000 AN₂₉, 3, 1, 0; 2000 AQ₂₉, 6, 2, 33; 2000 AV₂₉, 3, 1, 0; 2000 AB₃₀, 3, 1, 0; 2000 AE₃₀, 6, 2, 27; 2000 AL₃₀, 3, 1, 0; 2000 AC₃₁, 6, 2, 27; 2000 AH₃₁, 9, 3, 33; 2000 AE₃₂, 3, 1, 0; 2000 AM₃₂, 9, 3, 37; 2000 AP₃₂, 3, 1, 0; 2000 AS₃₂, 3, 1, 0; 2000 AX₃₂, 6, 2, 28; 2000 AV₃₃, 3, 1, 0; 2000 AE₃₄, 3, 1, 0; 2000 AO₃₄, 3, 1, 0; 2000 AN₃₅, 6, 1, 0; 2000 AM₃₆, 3, 1, 0; 2000 AR₃₆, 3, 1, 0; 2000 AK₃₇, 3, 1, 0; 2000 AT₃₇, 6, 1, 0; 2000 AG₃₈, 3, 1, 0; 2000 AT₃₈, 3, 1, 0; 2000 AH₃₉, 3, 1, 0; 2000 AE₄₀, 3, 1, 0; 2000 AE₄₁, 3, 1, 0; 2000 AT₄₁, 3, 1, 0; 2000 AR₄₄, 3, 1, 0; 2000 AD₄₅, 6, 1, 0; 2000 AT₄₅, 3, 1, 0; 2000 AT₄₆, 3, 1, 0; 2000 AK₄₇, 6, 2, 29; 2000 AM₄₇, 6, 2, 2; 2000 AV₄₇, 3, 1, 0; 2000 AB₄₈, 3, 1, 0; 2000 AV₄₉, 3, 1, 0; 2000 AG₅₀, 6, 2, 4; 2000 AL₅₂, 6, 2, 5; 2000 AR₅₂, 3, 1, 0; 2000 AW₅₂, 6, 2, 7; 2000 AP₅₃, 3, 1, 0; 2000 AX₅₃, 6, 2, 29; 2000 AE₅₄, 6, 2, 32; 2000 AS₅₄, 3, 1, 0; 2000 AH₅₅, 3, 1, 0; 2000 AR₅₅, 3, 1, 0; 2000 AA₅₆, 3, 1, 0; 2000 AC₅₆, 3, 1, 0; 2000 AQ₅₆, 6, 2, 63; 2000 AJ₅₇, 3, 1, 0; 2000 AK₅₇, 3, 1, 0; 2000 AM₅₇, 6, 1, 0; 2000 AD₅₈, 6, 2, 28; 2000 AV₅₈, 3, 1, 0; 2000 AA₅₉, 6, 2, 36; 2000 AL₅₉, 3, 1, 0; 2000 AS₅₉, 6, 1, 0; 2000 AT₅₉, 6, 2, 29; 2000 AX₅₉, 3, 1, 0; 2000 AD₆₀, 3, 1, 0; 2000 AV₆₀, 3, 1, 0; 2000 AP₆₁, 9, 2, 4; 2000 AT₆₁, 6, 2, 4; 2000 AZ₆₁, 6, 2, 8; 2000 AD₆₃, 3, 1, 0; 2000 AN₆₄, 3, 1, 0; 2000 AS₆₄, 3, 1, 0; 2000 AK₆₅, 6, 2, 8; 2000 AR₆₅, 3, 1, 0; 2000 AQ₆₆, 9, 2, 33; 2000 AR₆₆, 6, 1, 0; 2000 AA₆₇, 3, 1, 0; 2000 AE₆₇, 3, 1, 0; 2000 AJ₆₇, 3, 1, 0; 2000 AW₆₈, 3, 1, 0; 2000 AJ₆₉, 3, 1, 0; 2000 AM₆₉, 3, 1, 0; 2000 AX₇₀, 3, 1, 0; 2000 AY₇₀, 9, 2, 38; 2000 AV₇₁, 3, 1, 0; 2000 AE₇₃, 3, 1, 0; 2000 AH₇₃, 6, 2, 2; 2000 AF₇₅, 3, 1, 0; 2000 AK₇₇, 6, 2, 604; 2000 AG₇₈, 3, 1, 0; 2000 AT₇₈, 3, 1, 0; 2000 AU₇₈, 3, 1, 0; 2000 AT₇₉, 6, 1, 0; 2000 AV₇₉, 3, 1, 0; 2000 AP₈₂, 3, 1, 0; 2000 AO₈₃, 3, 1, 0; 2000 AX₈₃, 9, 3, 30; 2000 AA₈₄, 3, 1, 0; 2000 AZ₈₄, 3, 1, 0; 2000 AO₈₅, 15, 4, 28; 2000 AU₈₅, 9, 4, 2; 2000 AW₈₅, 3, 1, 0; 2000 AA₈₆, 9, 2, 29; 2000 AD₈₆, 3, 1, 0; 2000 AE₈₆, 3, 1, 0; 2000 AK₈₆, 6, 2, 5; 2000 AO₈₆, 3, 1, 0; 2000 AV₈₈, 3, 1, 0; 2000 AS₈₉, 6, 2, 28; 2000 AB₉₀, 3, 1, 0; 2000 AH₉₀, 6, 2, 16; 2000 AN₉₀, 6, 2, 29; 2000 AC₉₁, 3, 1, 0; 2000 AP₉₂, 3, 1, 0; 2000 AR₉₅, 3, 1, 0; 2000 AQ₁₀₂, 6, 2, 8; 2000 AO₁₀₄, 3, 1, 0; 2000 AS₁₀₆, 9, 3, 20; 2000 AY₁₀₆, 3, 1, 0; 2000 AF₁₀₇, 3, 1, 0; 2000 AX₁₀₉, 6, 2, 33; 2000 AN₁₁₀, 9, 2, 33; 2000 AH₁₁₁, 3, 1, 0; 2000 AQ₁₁₁, 6, 2, 29; 2000 AJ₁₁₂, 3, 1, 0; 2000 AO₁₁₂, 3, 1, 0; 2000 AS₁₁₃, 3, 1, 0; 2000 AM₁₁₄, 3, 1, 0; 2000 AA₁₁₅, 3, 1, 0; 2000 AG₁₁₅, 3, 1, 0; 2000 AJ₁₁₅, 3, 1, 0; 2000 AZ₁₁₆, 3, 1, 0; 2000 AO₁₁₈, 3, 1, 0; 2000 AM₁₁₉, 3, 1, 0; 2000 AN₁₂₀, 3, 1, 0; 2000 AQ₁₂₀, 6, 1, 0; 2000 AC₁₂₁, 3, 1, 0; 2000 AK₁₂₂, 6, 2, 4; 2000 AW₁₂₂, 3, 1, 0; 2000 AA₁₂₃, 3, 1, 0; 2000 AG₁₂₃, 3, 1, 0; 2000 AF₁₂₇, 3, 1, 0; 2000 AG₁₂₈, 3, 1, 0; 2000 AV₁₂₈, 3, 1, 0; 2000 AU₁₂₉, 3, 1, 0; 2000 AW₁₃₀, 3, 1, 0; 2000 AA₁₃₂, 6, 2, 33; 2000 AW₁₃₂, 3, 1, 0; 2000 AP₁₃₃, 3, 1, 0; 2000 AU₁₃₃, 3, 1, 0; 2000 AG₁₃₅, 3, 1, 0; 2000 AX₁₃₅, 3, 1, 0; 2000 AE₁₄₁, 3, 1, 0; 2000 AJ₁₄₃, 3, 1, 0; 2000 AM₁₄₃, 6, 1, 0; 2000 AA₁₄₅, 3, 1, 0; 2000 AO₁₄₅, 3, 1, 0; 2000 AZ₁₄₅, 6, 2, 7; 2000 AZ₁₄₆, 3, 1, 0; 2000 AD₁₄₇, 3, 1, 0; 2000 AQ₁₄₇, 6, 2, 5; 2000 AG₁₄₉, 3, 1, 0; 2000 AL₁₄₉, 6, 2, 2; 2000 AD₁₅₁, 3, 1, 0; 2000 AR₁₅₄, 3, 1, 0; 2000 AD₁₅₅, 3, 1, 0; 2000 AO₁₅₅, 3, 1, 0; 2000 AP₁₅₅, 3, 1, 0; 2000 AO₁₅₇, 3, 1, 0; 2000 AX₁₅₇, 3, 1, 0; 2000 AN₁₅₈, 3, 1, 0; 2000 AZ₁₅₈, 3, 1, 0; 2000 AD₁₅₉, 3, 1, 0; 2000 AN₁₅₉, 3, 1, 0; 2000 AB₁₆₀, 3, 1, 0;

2000 AF₁₆₁, 6, 2, 29; 2000 AH₁₆₂, 3, 1, 0; 2000 AU₁₆₂, 3, 1, 0; 2000 AE₁₆₃, 3, 1, 0; 2000 AU₁₆₃, 6, 1, 0; 2000 AS₁₆₄, 6, 2, 6; 2000 AO₁₆₈, 3, 1, 0; 2000 AK₁₇₀, 9, 2, 35; 2000 AZ₁₇₁, 3, 1, 0; 2000 AG₁₇₄, 3, 1, 0; 2000 AO₁₇₅, 3, 1, 0; 2000 AT₁₇₆, 3, 1, 0; 2000 AW₁₇₆, 3, 1, 0; 2000 AE₁₇₈, 3, 1, 0; 2000 AY₁₇₈, 6, 2, 29; 2000 AQ₁₈₁, 3, 1, 0; 2000 AD₁₈₂, 3, 1, 0; 2000 AE₁₈₄, 3, 1, 0; 2000 AB₁₈₆, 6, 2, 2; 2000 AX₁₈₇, 3, 1, 0; 2000 AJ₁₉₀, 3, 1, 0; 2000 AQ₁₉₂, 3, 1, 0; 2000 AE₁₉₄, 6, 2, 5; 2000 AU₁₉₄, 3, 1, 0; 2000 AQ₁₉₆, 3, 1, 0; 2000 AT₁₉₆, 3, 1, 0; 2000 AP₁₉₇, 3, 1, 0; 2000 AA₁₉₉, 3, 1, 0; 2000 AL₂₀₅, 3, 1, 0; 2000 AM₂₀₅, 3, 1, 0; 2000 AC₂₀₉, 3, 1, 0; 2000 AD₂₀₉, 3, 1, 0; 2000 AL₂₁₁, 3, 1, 0; 2000 AK₂₁₂, 3, 1, 0; 2000 AM₂₁₂, 6, 2, 549; 2000 AV₂₁₄, 6, 2, 29; 2000 AK₂₁₅, 3, 1, 0; 2000 AM₂₁₇, 6, 2, 4; 2000 AD₂₂₁, 3, 1, 0; 2000 AO₂₂₃, 3, 1, 0; 2000 AP₂₂₃, 3, 1, 0; 2000 AN₂₂₇, 3, 1, 0; 2000 AN₂₂₈, 3, 1, 0; 2000 AP₂₃₀, 3, 1, 0; 2000 AT₂₃₁, 6, 2, 543; 2000 AM₂₃₂, 3, 1, 0; 2000 AP₂₃₂, 9, 2, 4; 2000 AT₂₃₂, 3, 1, 0; 2000 AN₂₃₅, 6, 2, 28; 2000 AN₂₃₇, 3, 1, 0; 2000 AF₂₃₉, 3, 1, 0; 2000 AR₂₃₉, 3, 1, 0; 2000 AX₂₄₀, 3, 1, 0; 2000 AW₂₄₃, 6, 2, 27; 2000 AE₂₄₅, 3, 1, 0; 2000 AF₂₄₇, 3, 1, 0; 2000 AW₂₄₇, 3, 1, 0; 2000 AK₂₅₁, 3, 1, 0; 2000 AU₂₅₁, 3, 1, 0; 2000 BR₁, 3, 1, 0; 2000 BR₂, 3, 1, 0; 2000 BW₂, 3, 1, 0; 2000 BZ₂, 3, 1, 0; 2000 BO₃, 3, 1, 0; 2000 BD₄, 3, 1, 0; 2000 BE₅, 3, 1, 0; 2000 BF₇, 6, 1, 0; 2000 BU₇, 3, 1, 0; 2000 BK₈, 6, 2, 9; 2000 BP₈, 3, 1, 0; 2000 BS₈, 6, 2, 29; 2000 BG₁₀, 6, 2, 28; 2000 BS₁₀, 3, 1, 0; 2000 BX₁₀, 3, 1, 0; 2000 BZ₁₀, 3, 1, 0; 2000 BS₁₁, 3, 1, 0; 2000 BO₁₃, 3, 1, 0; 2000 BD₁₄, 6, 2, 8; 2000 BF₁₄, 3, 1, 0; 2000 BP₁₄, 6, 2, 34; 2000 BA₁₅, 3, 1, 0; 2000 BD₁₅, 3, 1, 0; 2000 BR₁₅, 6, 2, 2; 2000 BW₁₆, 9, 2, 29; 2000 BD₁₇, 6, 2, 10; 2000 BM₁₇, 6, 1, 0; 2000 BV₁₇, 3, 1, 0; 2000 BA₁₈, 3, 1, 0; 2000 BF₁₈, 3, 1, 0; 2000 BP₁₈, 3, 1, 0; 2000 BW₁₉, 3, 1, 0; 2000 BB₂₂, 3, 1, 0; 2000 BE₂₂, 3, 1, 0; 2000 BV₂₂, 3, 1, 0; 2000 BP₂₃, 3, 1, 0; 2000 BS₂₄, 6, 1, 0; 2000 BN₂₅, 6, 2, 33; 2000 BR₂₅, 6, 2, 36; 2000 BG₂₆, 3, 1, 0; 2000 BN₂₆, 3, 1, 0; 2000 BY₂₆, 3, 1, 0; 2000 BS₂₇, 3, 1, 0; 2000 BD₂₈, 6, 2, 473; 2000 BH₂₈, 3, 1, 0; 2000 BR₂₈, 6, 2, 29; 2000 BS₂₈, 3, 1, 0; 2000 BE₂₉, 3, 1, 0; 2000 BW₂₉, 3, 1, 0; 2000 BC₃₀, 3, 1, 0; 2000 BN₃₀, 6, 2, 552; 2000 BP₃₀, 3, 1, 0; 2000 BZ₃₁, 3, 1, 0; 2000 BH₃₂, 3, 1, 0; 2000 BT₃₂, 3, 1, 0; 2000 BW₃₂, 6, 2, 9; 2000 BL₃₃, 3, 1, 0; 2000 BX₃₃, 3, 1, 0; 2000 BP₃₄, 6, 2, 9; 2000 BQ₃₄, 3, 1, 0; 2000 BR₃₄, 3, 1, 0; 2000 BE₃₅, 3, 1, 0; 2000 BK₃₅, 3, 1, 0; 2000 BW₃₅, 3, 1, 0; 2000 BB₃₆, 6, 2, 29; 2000 BG₄₀, 3, 1, 0; 2000 BA₄₇, 3, 1, 0; 2000 CD₃, 1, 0; 2000 CH₃, 1, 0; 2000 CB₁, 12, 4, 62; 2000 CD₁, 6, 2, 19; 2000 CH₁, 3, 1, 0; 2000 CM₁, 3, 1, 0; 2000 CY₁, 3, 1, 0; 2000 CD₂, 3, 1, 0; 2000 CZ₃, 3, 1, 0; 2000 CW₅, 6, 2, 33; 2000 CB₇, 6, 2, 33; 2000 CP₇, 3, 1, 0; 2000 CU₇, 3, 1, 0; 2000 CU₈, 6, 2, 974; 2000 CG₁₂, 6, 1, 0; 2000 CY₁₄, 3, 1, 0; 2000 CD₁₅, 3, 1, 0; 2000 CM₁₆, 6, 1, 0; 2000 CD₁₇, 6, 2, 29; 2000 CP₁₇, 3, 1, 0; 2000 CW₁₈, 3, 1, 0; 2000 CX₁₈, 3, 1, 0; 2000 CH₁₉, 3, 1, 0; 2000 CK₁₉, 3, 1, 0; 2000 CN₁₉, 3, 1, 0; 2000 CO₁₉, 3, 1, 0; 2000 CR₁₉, 3, 1, 0; 2000 CE₂₀, 6, 2, 26; 2000 CK₂₀, 3, 1, 0; 2000 CM₂₀, 3, 1, 0; 2000 CR₂₀, 9, 2, 5; 2000 CS₂₀, 3, 1, 0; 2000 CW₂₀, 6, 2, 28; 2000 CB₂₃, 6, 2, 5; 2000 CL₂₃, 3, 1, 0; 2000 CN₂₃, 3, 1, 0; 2000 CZ₂₃, 3, 1, 0; 2000 CJ₂₄, 3, 1, 0; 2000 CO₂₄, 6, 2, 29; 2000 CT₂₄, 6, 2, 539; 2000 CC₂₆, 3, 1, 0; 2000 CP₂₆, 3, 1, 0; 2000 CS₂₆, 6, 2, 6; 2000 CP₂₇, 3, 1, 0; 2000 CW₂₇, 6, 2, 29; 2000 CN₂₈, 3, 1, 0; 2000 CS₂₈, 6, 2, 28; 2000 CM₂₉, 3, 1, 0; 2000 CQ₂₉, 3, 1, 0; 2000 CK₃₀, 12, 3, 22; 2000 CQ₃₁, 9, 2, 28; 2000 CS₃₁, 3, 1, 0; 2000 CY₃₁, 3, 1, 0; 2000 CE₃₂, 3, 1, 0; 2000 CW₃₃, 3, 1, 0; 2000 CG₃₄, 6, 2, 5; 2000 CK₃₄, 3, 1, 0; 2000 CV₃₆, 3, 1, 0; 2000 CG₃₇, 6, 2, 29; 2000 CH₃₇, 3, 1, 0; 2000 CP₃₇, 9, 2, 28; 2000 CJ₃₈, 3, 1, 0; 2000 CQ₃₈, 3, 1, 0; 2000 CY₃₈, 9, 2, 38; 2000 CR₄₀, 3, 1, 0; 2000 CA₄₁, 3, 1, 0; 2000 CG₄₁, 3, 1, 0; 2000 CL₄₁, 3, 1, 0; 2000 CT₄₁, 3, 1, 0; 2000 CW₄₁, 3, 1, 0; 2000 CN₄₂, 3, 1, 0; 2000 CE₄₃, 3, 1, 0; 2000 CV₄₃, 3, 1,

2000 DV₇, 3, 1, 0; 2000 DQ₈, 3, 1, 0; 2000 DE₁₁, 3, 1, 0; 2000 DR₁₁, 3, 1, 0; 2000 DG₁₂, 6, 2, 28; 2000 DT₁₃, 3, 1, 0; 2000 DW₁₄, 3, 1, 0; 2000 DQ₁₆, 9, 3, 37; 2000 DL₁₇, 6, 2, 12; 2000 DO₁₇, 3, 1, 0; 2000 DG₁₈, 6, 2, 37; 2000 DK₁₈, 6, 2, 28; 2000 DM₁₈, 3, 1, 0; 2000 DB₁₉, 9, 3, 552; 2000 DL₁₉, 3, 1, 0; 2000 DY₁₉, 3, 1, 0; 2000 DV₂₀, 6, 2, 8; 2000 DY₂₀, 3, 1, 0; 2000 DJ₂₁, 3, 1, 0; 2000 DN₂₂, 3, 1, 0; 2000 DD₂₃, 15, 3, 29; 2000 DF₂₃, 3, 1, 0; 2000 DQ₂₃, 3, 1, 0; 2000 DT₂₃, 3, 1, 0; 2000 DE₂₄, 6, 2, 29; 2000 DJ₂₄, 3, 1, 0; 2000 DL₂₄, 3, 1, 0; 2000 DV₂₆, 3, 1, 0; 2000 DL₂₇, 3, 1, 0; 2000 DN₂₈, 3, 1, 0; 2000 DO₂₈, 3, 1, 0; 2000 DY₂₈, 3, 1, 0; 2000 DU₂₉, 3, 1, 0; 2000 DA₃₀, 3, 1, 0; 2000 DN₃₃, 6, 2, 33; 2000 DS₃₃, 3, 1, 0; 2000 DA₃₄, 6, 2, 29; 2000 DB₃₄, 3, 1, 0; 2000 DC₃₄, 6, 2, 28; 2000 DZ₃₄, 6, 2, 29; 2000 DU₃₅, 3, 1, 0; 2000 DX₃₆, 3, 1, 0; 2000 DJ₃₇, 3, 1, 0; 2000 DY₃₇, 6, 1, 0; 2000 DA₃₈, 3, 1, 0; 2000 DK₃₈, 3, 1, 0; 2000 DM₃₈, 6, 2, 472; 2000 DX₃₈, 3, 1, 0; 2000 DC₃₉, 6, 2, 463; 2000 DF₃₉, 6, 2, 402; 2000 DF₄₀, 6, 2, 46; 2000 DX₄₀, 9, 2, 5; 2000 DY₄₀, 3, 1, 0; 2000 DC₄₂, 3, 1, 0; 2000 DG₄₂, 3, 1, 0; 2000 DJ₄₂, 6, 1, 0; 2000 DM₄₃, 3, 1, 0; 2000 DZ₄₃, 3, 1, 0; 2000 DD₄₅, 3, 1, 0; 2000 DN₄₅, 3, 1, 0; 2000 DY₄₅, 6, 2, 5; 2000 DG₄₆, 3, 1, 0; 2000 DP₄₇, 3, 1, 0; 2000 DV₄₇, 6, 2, 28; 2000 DZ₄₈, 3, 1, 0; 2000 DB₅₁, 3, 1, 0; 2000 DL₅₁, 6, 2, 26; 2000 DO₅₁, 6, 1, 0; 2000 DP₅₁, 3, 1, 0; 2000 DS₅₂, 9, 3, 31; 2000 DY₅₂, 3, 1, 0; 2000 DF₅₃, 9, 3, 543; 2000 DV₅₃, 6, 2, 29; 2000 DA₅₄, 3, 1, 0; 2000 DO₅₄, 6, 2, 33; 2000 DQ₅₄, 9, 3, 37; 2000 DF₅₅, 3, 1, 0; 2000 DT₅₅, 3, 1, 0; 2000 DY₅₅, 6, 2, 28; 2000 DO₅₆, 3, 1, 0; 2000 DF₅₆, 3, 1, 0; 2000 DG₅₇, 3, 1, 0; 2000 DR₅₇, 3, 1, 0; 2000 DV₅₇, 3, 1, 0; 2000 DA₅₈, 3, 1, 0; 2000 DT₅₈, 6, 1, 0; 2000 DM₅₉, 6, 2, 4; 2000 DM₅₉, 6, 2, 4; 2000 DQ₅₉, 3, 1, 0; 2000 DW₅₉, 3, 1, 0; 2000 DL₆₀, 3, 1, 0; 2000 DM₆₀, 3, 1, 0; 2000 DR₆₀, 3, 1, 0; 2000 DT₆₀, 3, 1, 0; 2000 DO₆₁, 3, 1, 0; 2000 DA₆₂, 6, 2, 7; 2000 DG₆₂, 15, 5, 526; 2000 DK₆₂, 3, 1, 0; 2000 DY₆₂, 3, 1, 0; 2000 DB₆₄, 3, 1, 0; 2000 DF₆₅, 6, 2, 29; 2000 DE₆₆, 3, 1, 0; 2000 DG₆₈, 3, 1, 0; 2000 DH₆₉, 3, 1, 0; 2000 DW₆₉, 3, 1, 0; 2000 DZ₆₉, 6, 2, 37; 2000 DF₇₀, 6, 2, 28; 2000 DK₇₁, 6, 2, 28; 2000 DF₇₃, 3, 1, 0; 2000 DW₇₃, 3, 1, 0; 2000 DL₇₅, 3, 1, 0; 2000 DM₇₅, 3, 1, 0; 2000 DG₇₆, 3, 1, 0; 2000 DO₇₆, 3, 1, 0; 2000 DT₇₆, 9, 2, 29; 2000 DX₇₆, 6, 2, 30; 2000 DB₇₇, 3, 1, 0; 2000 DK₇₈, 3, 1, 0; 2000 DC₇₉, 3, 1, 0; 2000 DM₇₉, 3, 1, 0; 2000 DZ₇₉, 6, 2, 29; 2000 DH₈₀, 3, 1, 0; 2000 DU₈₀, 6, 2, 35; 2000 DX₈₀, 3, 1, 0; 2000 DZ₈₀, 6, 2, 33; 2000 DA₈₃, 6, 2, 33; 2000 DS₈₅, 3, 1, 0; 2000 DN₈₆, 6, 2, 28; 2000 DX₈₇, 3, 1, 0; 2000 DB₈₈, 6, 1, 0; 2000 DE₈₉, 3, 1, 0; 2000 DX₈₉, 3, 1, 0; 2000 DC₉₀, 6, 2, 33; 2000 DN₉₂, 15, 4, 61; 2000 DE₉₃, 3, 1, 0; 2000 DF₉₃, 3, 1, 0; 2000 DN₉₃, 3, 1, 0; 2000 DX₉₄, 3, 1, 0; 2000 DG₉₅, 3, 1, 0; 2000 DQ₉₅, 6, 2, 1; 2000 DR₉₅, 3, 1, 0; 2000 DZ₉₅, 6, 1, 0; 2000 DE₉₆, 3, 1, 0; 2000 DL₉₆, 3, 1, 0; 2000 DR₉₆, 6, 2, 37; 2000 DR₉₇, 6, 2, 7; 2000 DT₉₇, 18, 5, 541; 2000 DF₉₈, 6, 2, 8; 2000 DK₉₈, 3, 1, 0; 2000 DZ₉₈, 3, 1, 0; 2000 DH₉₉, 3, 1, 0; 2000 DK₉₉, 6, 2, 1; 2000 DX₉₉, 3, 1, 0; 2000 DH₁₀₀, 3, 1, 0; 2000 DM₁₀₀, 6, 2, 36; 2000 DD₁₀₂, 6, 2, 34; 2000 DL₁₀₄, 6, 2, 1; 2000 DM₁₀₄, 6, 2, 2; 2000 DH₁₀₅, 3, 1, 0; 2000 DK₁₀₅, 6, 2, 28; 2000 DQ₁₀₅, 3, 1, 0; 2000 DO₁₀₆, 9, 3, 37; 2000 DU₁₀₆, 3, 1, 0; 2000 DB₁₀₇, 9, 3, 36; 2000 DP₁₀₇, 1, 1, 0; 2000 DX₁₀₇, 3, 1, 0; 2000 DA₁₀₈, 3, 1, 0; 2000 DH₁₀₉, 3, 1, 0; 2000 DM₁₀₉, 6, 1, 0; 2000 DT₁₀₉, 3, 1, 0; 2000 DY₁₀₉, 9, 2, 23; 2000 DR₁₁₀, 6, 2, 28; 2000 DE₁₁₁, 6, 2, 7; 2000 DP₁₁₁, 3, 1, 0; 2000 DY₁₁₁, 3, 1, 0; 2000 DF₁₁₂, 3, 1, 0; 2000 DS₁₁₂, 6, 1, 0; 2000 DY₁₁₂, 3, 1, 0; 2000 DP₁₁₄, 3, 1, 0; 2000 DV₁₁₄, 3, 1, 0; 2000 DK₁₁₅, 3, 1, 0; 2000 DS₁₁₅, 3, 1, 0; 2000 DL₁₁₆, 3, 1, 0; 2000 DM₁₁₆, 3, 1, 0; 2000 EQ₉, 3, 33; 2000 ER₃, 1, 0; 2000 EE₁, 3, 1, 0; 2000 EJ₂, 3, 1, 0; 2000 EX₈, 6, 1, 0; 2000 EK₁₀, 3, 1, 0; 2000 EG₁₁, 6, 2, 28; 2000 ET₁₁, 6, 2, 2; 2000 EB₁₂, 3, 1, 0; 2000 EE₁₂, 3, 1, 0; 2000 EM₁₂, 12, 2, 1; 2000 EU₁₂, 6, 1, 0; 2000 EC₁₃, 3, 1, 0; 2000 ES₁₃, 6, 2, 509; 2000 ET₁₃, 3, 1, 0; 2000 EH₁₅, 6, 2, 9; 2000 EO₁₅, 3, 1, 0; 2000 EJ₁₆, 3, 1, 0; 2000 ET₁₆, 3, 1, 0; 2000 EQ₁₇, 6, 2, 2; 2000 EW₁₇, 6, 2, 28; 2000 EZ₁₇, 9, 3, 36; 2000 EO₁₈, 3, 1, 0; 2000 EQ₂₁, 6, 1, 0; 2000 ER₂₃, 3, 1, 0; 2000 ES₂₃, 3, 1, 0; 2000 ET₂₃, 3, 1, 0; 2000 ES₂₄, 3, 1, 0; 2000 EV₂₄, 3, 1, 0; 2000 EK₂₅, 3, 1, 0; 2000 EM₂₅, 3, 1, 0; 2000 ET₂₆, 3, 1, 0; 2000 EE₂₇, 3, 1, 0; 2000 ES₂₇, 3, 1, 0; 2000 EH₂₈, 6, 2, 23; 2000 ES₂₈, 3, 1, 0; 2000 EE₂₉, 3, 1, 0; 2000 ET₂₉, 6, 2, 8; 2000 EZ₂₉, 3, 1, 0; 2000 EK₃₀, 9, 3, 63; 2000 EN₃₀, 3, 1, 0; 2000 ES₃₀, 3, 1, 0; 2000 ED₃₁, 3, 1, 0; 2000 EF₃₁, 3, 1, 0; 2000 EQ₃₂, 3, 1, 0; 2000 EU₃₂, 6, 1, 0; 2000 EV₃₂, 3, 1, 0; 2000 EQ₃₃, 6, 2, 5; 2000 EV₃₃, 6, 2, 28; 2000 EX₃₃, 12, 2, 37; 2000 EA₃₄, 15, 3, 35; 2000 EO₃₄, 3, 1, 0; 2000 EE₃₅, 3, 1, 0; 2000 EN₃₅, 3, 1, 0; 2000 EZ₃₆, 3, 1, 0; 2000 EW₃₇, 3, 1, 0; 2000 ED₃₈, 3, 1, 0; 2000 EU₃₈, 6, 1, 0; 2000 EH₃₉, 3, 1, 0; 2000 EJ₃₉, 9, 3, 37; 2000 ET₃₉, 3, 1, 0; 2000 EJ₃₉, 3, 1, 0; 2000 EJ₄₁, 9, 3, 35; 2000 EB₄₂, 3, 1, 0; 2000 EL₄₂, 3, 1, 0; 2000 EZ₄₂, 6, 2, 2; 2000 EH₄₃, 3, 1, 0; 2000 EV₄₃, 6, 2, 29; 2000 EZ₄₃, 3, 1, 0; 2000 EE₄₄, 3, 1, 0; 2000 ES₄₄, 3, 1, 0; 2000 EC₄₅, 6, 2, 7; 2000 EM₄₅, 6, 2, 4; 2000 EQ₄₅, 6, 2, 1; 2000 EA₄₆, 6, 2, 29; 2000 EB₄₇, 6, 2, 4; 2000 EC₄₈, 3, 1, 0; 2000 EW₄₈, 3, 1, 0; 2000 EE₄₉, 3, 1, 0; 2000 EG₄₉, 3, 1, 0; 2000 EJ₄₉, 3, 1, 0; 2000 EU₅₃, 6, 2, 28; 2000 EQ₅₄, 3, 1, 0; 2000 EN₅₅, 3, 1, 0; 2000 ET₅₅, 3, 1, 0; 2000 EA₅₆, 6, 2, 28; 2000 EG₅₆, 6, 2, 28; 2000 EH₅₆, 3, 1, 0; 2000 ES₅₆, 6, 2, 5; 2000 EC₅₇, 3, 1, 0; 2000 EJ₅₇, 6, 1, 0; 2000 EP₅₇, 6, 2, 29; 2000 EU₅₇, 3, 1, 0; 2000 EA₆₀, 3, 1, 0; 2000 EW₆₀, 6, 1, 0; 2000 EE₆₂, 3, 1, 0; 2000 EU₆₂, 3, 1, 0; 2000 ET₆₃, 3, 1, 0; 2000 EB₆₄, 6, 1, 0; 2000 ED₆₄, 3, 1, 0; 2000 EJ₆₄, 3, 1, 0; 2000 EB₆₅, 3, 1, 0; 2000 EQ₆₅, 3, 1, 0; 2000 EE₆₆, 6, 2, 2; 2000 EM₆₆, 3, 1, 0; 2000 EE₆₇, 6, 2, 477; 2000 EN₆₇, 6, 2, 1; 2000 EG₆₈, 3, 1, 0; 2000 EO₆₈, 6, 2, 29; 2000 ET₆₈, 6, 2, 31; 2000 ER₆₉, 3, 1, 0; 2000 EJ₇₀, 3, 1, 0; 2000 EG₇₁, 3, 1, 0; 2000 EV₇₄, 6, 1, 0; 2000 EN₇₆, 3, 1, 0; 2000 EJ₇₇, 3, 1, 0; 2000 EW₇₇, 3, 1, 0; 2000 EY₇₈, 3, 1, 0; 2000 EC₇₉, 6, 2, 37; 2000 EB₈₁, 3, 1, 0; 2000 ES₈₁, 3, 1, 0; 2000 EP₈₃, 6, 2, 34; 2000 ET₈₃, 3, 1, 0; 2000 EZ₈₄, 3, 1, 0; 2000 EM₈₅, 6, 1, 0; 2000 EG₈₅, 6, 2, 28; 2000 EZ₈₆, 6, 1, 0; 2000 ED₈₇, 3, 1, 0; 2000 ET₈₇, 12, 4, 61; 2000 EB₈₈, 6, 2, 2; 2000 ES₈₈, 3, 1, 0; 2000 ET₈₈, 3, 1, 0; 2000 EK₈₉, 9, 3, 37; 2000 EY₈₉, 3, 1, 0; 2000 EC₉₀, 3, 1, 0; 2000 EO₉₀, 3, 1, 0; 2000 EN₉₁, 6, 2, 25; 2000 EU₉₁, 3,

1, 0; 2000 EV₉₁, 3, 1, 0; 2000 EQ₉₂, 3, 1, 0; 2000 EG₉₅, 3, 1, 0; 2000 ER₉₅, 3, 1, 0; 2000 EM₉₆, 3, 1, 0; 2000 ER₉₉, 6, 2, 17; 2000 EJ₁₀₁, 3, 1, 0; 2000 EE₁₀₂, 3, 1, 0; 2000 EH₁₀₂, 6, 2, 28; 2000 EP₁₀₂, 3, 1, 0; 2000 EA₁₀₃, 3, 1, 0; 2000 EE₁₀₃, 12, 4, 37; 2000 EE₁₀₄, 3, 1, 0; 2000 EM₁₀₄, 9, 3, 28; 2000 ER₁₀₄, 3, 1, 0; 2000 EL₁₀₅, 3, 1, 0; 2000 EM₁₀₅, 3, 1, 0; 2000 EP₁₀₅, 3, 1, 0; 2000 ET₁₀₅, 3, 1, 0; 2000 EG₁₀₆, 3, 1, 0; 2000 EK₁₀₆, 3, 1, 0; 2000 EU₁₀₆, 3, 1, 0; 2000 EE₁₀₇, 6, 2, 4; 2000 ER₁₀₉, 3, 1, 0; 2000 EY₁₀₉, 3, 1, 0; 2000 EN₁₁₀, 12, 2, 4; 2000 ET₁₁₀, 9, 2, 9; 2000 EF₁₁₂, 3, 1, 0; 2000 ES₁₁₂, 3, 1, 0; 2000 EK₁₁₃, 3, 1, 0; 2000 EM₁₁₄, 3, 1, 0; 2000 EV₁₁₄, 6, 1, 0; 2000 EG₁₁₅, 9, 3, 16; 2000 EJ₁₁₅, 6, 2, 29; 2000 EW₁₁₆, 3, 1, 0; 2000 EX₁₁₆, 3, 1, 0; 2000 EG₁₁₈, 6, 2, 21; 2000 EA₁₁₉, 3, 1, 0; 2000 EA₁₂₀, 3, 1, 0; 2000 EN₁₂₀, 3, 1, 0; 2000 EO₁₂₀, 3, 1, 0; 2000 EP₁₂₀, 3, 1, 0; 2000 EC₁₂₂, 6, 2, 29; 2000 EQ₁₂₃, 6, 2, 3; 2000 ES₁₂₃, 9, 2, 29; 2000 EU₁₂₃, 3, 1, 0; 2000 EV₁₂₃, 3, 1, 0; 2000 EX₁₂₃, 3, 1, 0; 2000 EL₁₂₄, 3, 1, 0; 2000 ER₁₂₄, 6, 2, 38; 2000 EP₁₂₅, 3, 1, 0; 2000 EY₁₂₅, 3, 1, 0; 2000 EZ₁₂₅, 6, 2, 9; 2000 ED₁₂₆, 9, 2, 28; 2000 EA₁₂₇, 6, 2, 37; 2000 ED₁₂₇, 3, 1, 0; 2000 EQ₁₂₉, 6, 1, 0; 2000 ER₁₂₉, 3, 1, 0; 2000 ES₁₂₉, 3, 1, 0; 2000 ET₁₂₉, 6, 2, 37; 2000 EJ₁₃₁, 3, 1, 0; 2000 EV₁₃₁, 3, 1, 0; 2000 EJ₁₃₂, 3, 1, 0; 2000 EU₁₃₂, 3, 1, 0; 2000 ET₁₃₃, 3, 1, 0; 2000 EA₁₃₄, 6, 2, 6; 2000 EB₁₃₄, 3, 1, 0; 2000 EC₁₃₄, 9, 2, 26; 2000 ED₁₃₄, 3, 1, 0; 2000 EG₁₃₄, 3, 1, 0; 2000 EM₁₃₅, 3, 1, 0; 2000 EX₁₃₅, 9, 3, 33; 2000 ED₁₃₆, 3, 1, 0; 2000 EE₁₃₆, 3, 1, 0; 2000 EX₁₃₆, 3, 1, 0; 2000 EW₁₃₇, 3, 1, 0; 2000 ES₁₃₈, 3, 1, 0; 2000 EG₁₃₉, 3, 1, 0; 2000 ES₁₃₉, 3, 1, 0; 2000 ET₁₃₉, 3, 1, 0; 2000 EX₁₃₉, 3, 1, 0; 2000 EN₁₄₁, 3, 1, 0; 2000 EY₁₄₄, 3, 1, 0; 2000 EN₁₄₅, 6, 2, 33; 2000 EO₁₄₆, 3, 1, 0; 2000 EV₁₄₆, 3, 1, 0; 2000 EY₁₄₈, 3, 1, 0; 2000 EZ₁₄₈, 3, 1, 0; 2000 EC₁₄₉, 3, 1, 0; 2000 EF₁₄₉, 3, 1, 0; 2000 EC₁₅₂, 3, 1, 0; 2000 EK₁₅₂, 3, 1, 0; 2000 ES₁₅₂, 6, 2, 37; 2000 EA₁₅₃, 9, 3, 38; 2000 EQ₁₅₃, 3, 1, 0; 2000 EH₁₅₄, 9, 3, 35; 2000 EU₁₅₄, 9, 2, 37; 2000 EK₁₅₇, 3, 1, 0; 2000 ER₁₅₈, 3, 1, 0; 2000 EW₁₅₈, 9, 2, 29; 2000 ED₁₅₉, 3, 1, 0; 2000 EF₁₅₉, 3, 1, 0; 2000 EY₁₅₉, 3, 1, 0; 2000 EJ₁₆₄, 6, 1, 0; 2000 EA₁₆₅, 3, 1, 0; 2000 ED₁₆₅, 3, 1, 0; 2000 ES₁₆₅, 3, 1, 0; 2000 EQ₁₆₆, 3, 1, 0; 2000 EY₁₆₇, 3, 1, 0; 2000 EO₁₇₀, 6, 2, 33; 2000 ER₁₇₀, 3, 1, 0; 2000 EY₁₇₀, 6, 1, 0; 2000 EA₁₇₁, 6, 2, 26; 2000 EB₁₇₁, 3, 1, 0; 2000 EK₁₇₁, 3, 1, 0; 2000 EO₁₇₁, 9, 3, 33; 2000 EX₁₇₁, 9, 3, 37; 2000 EM₁₇₃, 3, 1, 0; 2000 EB₁₇₅, 6, 1, 0; 2000 EL₁₇₉, 6, 2, 7; 2000 EM₁₇₉, 3, 1, 0; 2000 EJ₁₈₀, 6, 2, 7; 2000 EJ₁₈₁, 6, 2, 63; 2000 ER₁₈₁, 3, 1, 0; 2000 EG₁₈₃, 6, 2, 27; 2000 ET₁₈₃, 3, 1, 0; 2000 EX₁₈₃, 3, 1, 0; 2000 EM₁₈₆, 3, 1, 0; 2000 ES₁₈₆, 3, 1, 0; 2000 EL₁₉₀, 3, 1, 0; 2000 EW₁₉₃, 3, 1, 0; 2000 EY₁₉₃, 3, 1, 0; 2000 EJ₁₉₄, 6, 2, 37; 2000 EF₁₉₆, 3, 1, 0; 2000 EW₁₉₇, 3, 1, 0; 2000 EF₁₉₈, 3, 1, 0; 2000 EN₁₉₈, 18, 6, 62; 2000 ES₁₉₉, 3, 1, 0; 2000 FC₁₅, 5, 63; 2000 FO₃, 1, 0; 2000 FM₂, 6, 2, 29; 2000 FK₆, 3, 1, 0; 2000 FU₇, 3, 1, 0; 2000 FV₇, 3, 1, 0; 2000 FQ₁₀, 6, 1, 0; 2000 FZ₁₀, 6, 2, 9; 2000 FT₁₂, 3, 1, 0; 2000 FU₁₂, 9, 2, 27; 2000 FV₁₂, 3, 1, 0; 2000 FX₁₂, 3, 1, 0; 2000 FF₁₃, 3, 1, 0; 2000 FN₁₃, 6, 2, 35; 2000 FR₁₃, 6, 1, 0; 2000 FV₁₄, 6, 1, 0; 2000 FD₁₅, 3, 1, 0; 2000 FH₁₅, 3, 1, 0; 2000 FN₁₅, 3, 1, 0; 2000 FW₁₅, 15, 3, 37; 2000 FK₁₆, 6, 2, 37; 2000 FL₁₆, 3, 1, 0; 2000 FL₁₇, 6, 2, 21; 2000 FD₁₈, 3, 1, 0; 2000 FF₁₈, 3, 1, 0; 2000 FJ₁₈, 3, 1, 0; 2000 FL₁₈, 6, 1, 0; 2000 FP₁₈, 3, 1, 0; 2000 FQ₁₈, 3, 1, 0; 2000 FV₁₈, 3, 1, 0; 2000 FZ₁₈, 6, 2, 8; 2000 FQ₁₉, 6, 2, 28; 2000 FC₂₀, 6, 2, 63; 2000 FM₂₀, 9, 3, 537; 2000 FK₂₁, 6, 2, 9; 2000 FV₂₁, 3, 1, 0; 2000 FC₂₂, 3, 1, 0; 2000 FE₂₂, 3, 1, 0; 2000 FG₂₂, 6, 2, 8; 2000 FV₂₂, 3, 1, 0; 2000 FH₂₃, 3, 1, 0; 2000 FN₂₃, 6, 2, 36; 2000 FA₂₄, 6, 2, 27; 2000 FE₂₄, 6, 2, 20; 2000 FK₂₄, 6, 2, 7; 2000 FT₂₄, 6, 2, 27; 2000 FV₂₄, 3, 1, 0; 2000 FF₂₆, 3, 1, 0; 2000 FK₂₆, 6, 2, 1; 2000 FP₂₆, 3, 1, 0; 2000 FV₂₆, 3, 1, 0; 2000 FW₂₆, 3, 1, 0; 2000 FX₂₆, 3, 1, 0; 2000 FD₂₇, 3, 1, 0; 2000 FM₂₇, 3, 1, 0; 2000 FN₂₇, 3, 1, 0; 2000 FD₂₈, 3, 1, 0; 2000 FQ₂₈, 9, 3, 36; 200

2, 29; 2000 GB₄₂, 3, 1, 0; 2000 GO₄₃, 3, 1, 0; 2000 GZ₄₃, 3, 1, 0; 2000 GE₄₅, 3, 1, 0; 2000 GF₄₅, 3, 1, 0; 2000 GJ₄₅, 6, 1, 0; 2000 GG₄₆, 3, 1, 0; 2000 GH₄₆, 3, 1, 0; 2000 GO₄₇, 3, 1, 0; 2000 GP₄₉, 6, 2, 17; 2000 GN₅₀, 3, 1, 0; 2000 GR₅₀, 3, 1, 0; 2000 GS₅₁, 6, 2, 495; 2000 GH₅₂, 6, 2, 1; 2000 GR₅₂, 6, 1, 0; 2000 GT₅₂, 3, 1, 0; 2000 GB₅₄, 3, 1, 0; 2000 GT₅₅, 3, 1, 0; 2000 GR₅₇, 3, 1, 0; 2000 GV₅₇, 6, 2, 440; 2000 GE₅₈, 3, 1, 0; 2000 GG₅₉, 3, 1, 0; 2000 GT₅₉, 3, 1, 0; 2000 GU₅₉, 6, 2, 465; 2000 GO₆₀, 6, 2, 30; 2000 GX₆₁, 3, 1, 0; 2000 GH₆₃, 3, 1, 0; 2000 GZ₆₃, 3, 1, 0; 2000 GN₆₄, 3, 1, 0; 2000 GR₆₄, 3, 1, 0; 2000 GT₆₄, 9, 3, 36; 2000 GB₆₅, 6, 2, 28; 2000 GG₆₅, 3, 1, 0; 2000 GA₆₇, 6, 2, 32; 2000 GJ₆₇, 6, 1, 0; 2000 GH₆₈, 3, 1, 0; 2000 GG₆₉, 6, 2, 5; 2000 GK₆₉, 3, 1, 0; 2000 GT₆₉, 15, 4, 34; 2000 GG₇₀, 6, 1, 0; 2000 GT₇₀, 3, 1, 0; 2000 GP₇₁, 6, 2, 5; 2000 GQ₇₁, 6, 2, 29; 2000 GU₇₁, 3, 1, 0; 2000 GM₇₂, 3, 1, 0; 2000 GN₇₄, 3, 1, 0; 2000 GG₇₅, 3, 1, 0; 2000 GG₇₈, 3, 1, 0; 2000 GW₈₃, 3, 1, 0; 2000 GZ₈₃, 3, 1, 0; 2000 GW₈₄, 3, 1, 0; 2000 GY₈₄, 6, 1, 0; 2000 GB₈₅, 3, 1, 0; 2000 GC₈₅, 9, 2, 8; 2000 GD₈₅, 6, 2, 26; 2000 GE₈₅, 3, 1, 0; 2000 GV₈₅, 6, 2, 6; 2000 GJ₈₆, 9, 2, 9; 2000 GJ₈₇, 3, 1, 0; 2000 GO₈₈, 9, 3, 36; 2000 GJ₈₉, 3, 1, 0; 2000 GK₈₉, 6, 2, 6; 2000 GO₈₉, 3, 1, 0; 2000 GV₈₉, 3, 1, 0; 2000 GY₈₉, 3, 1, 0; 2000 GG₉₀, 6, 2, 36; 2000 GQ₉₀, 3, 1, 0; 2000 GT₉₀, 3, 1, 0; 2000 GF₉₁, 3, 1, 0; 2000 GJ₉₂, 6, 2, 16; 2000 GF₉₃, 3, 1, 0; 2000 GC₉₃, 6, 2, 28; 2000 GF₉₄, 3, 1, 0; 2000 GT₉₄, 3, 1, 0; 2000 GW₉₄, 3, 1, 0; 2000 GV₉₇, 3, 1, 0; 2000 GW₉₈, 3, 1, 0; 2000 GH₉₉, 6, 2, 28; 2000 GQ₉₉, 3, 1, 0; 2000 GJ₁₀₀, 3, 1, 0; 2000 GT₁₀₀, 3, 1, 0; 2000 GX₁₀₀, 6, 2, 29; 2000 GG₁₀₁, 3, 1, 0; 2000 GQ₁₀₁, 3, 1, 0; 2000 GV₁₀₁, 9, 2, 4; 2000 GR₁₀₄, 3, 1, 0; 2000 GS₁₀₄, 3, 1, 0; 2000 GV₁₀₄, 3, 1, 0; 2000 GC₁₀₅, 6, 2, 34; 2000 GJ₁₀₅, 3, 1, 0; 2000 GE₁₀₆, 6, 2, 35; 2000 GM₁₀₆, 12, 2, 29; 2000 GU₁₀₆, 3, 1, 0; 2000 GC₁₀₈, 9, 2, 34; 2000 GS₁₀₉, 6, 1, 0; 2000 GF₁₁₀, 6, 2, 5; 2000 GK₁₁₁, 6, 2, 7; 2000 GZ₁₁₁, 9, 2, 37; 2000 GQ₁₁₂, 6, 2, 30; 2000 GT₁₁₂, 6, 2, 29; 2000 GW₁₁₂, 3, 1, 0; 2000 GY₁₁₂, 3, 1, 0; 2000 GL₁₁₃, 3, 1, 0; 2000 GA₁₁₄, 3, 1, 0; 2000 GB₁₁₄, 9, 2, 5; 2000 GN₁₁₄, 6, 2, 26; 2000 GO₁₁₄, 6, 2, 28; 2000 GQ₁₁₄, 6, 2, 33; 2000 GV₁₁₄, 3, 1, 0; 2000 GZ₁₁₄, 3, 1, 0; 2000 GK₁₁₅, 9, 2, 29; 2000 GT₁₁₅, 3, 1, 0; 2000 GV₁₁₅, 3, 1, 0; 2000 GZ₁₁₅, 3, 1, 0; 2000 GK₁₁₇, 3, 1, 0; 2000 GH₁₁₈, 9, 2, 2; 2000 GH₁₂₃, 6, 2, 38; 2000 GJ₁₂₃, 9, 2, 4; 2000 GJ₁₂₄, 6, 2, 33; 2000 GK₁₂₅, 3, 1, 0; 2000 GQ₁₂₅, 3, 1, 0; 2000 GY₁₂₅, 3, 1, 0; 2000 GL₁₂₇, 3, 1, 0; 2000 GS₁₂₇, 6, 2, 1; 2000 GZ₁₂₈, 3, 1, 0; 2000 GQ₁₂₉, 3, 1, 0; 2000 GF₁₃₀, 6, 2, 1; 2000 GJ₁₃₃, 9, 2, 26; 2000 GA₁₃₅, 3, 1, 0; 2000 GF₁₃₅, 3, 1, 0; 2000 GJ₁₃₅, 3, 1, 0; 2000 GD₁₃₇, 3, 1, 0; 2000 GH₁₃₇, 6, 2, 28; 2000 GJ₁₃₇, 9, 2, 29; 2000 GL₁₃₇, 3, 1, 0; 2000 GO₁₃₇, 9, 2, 29; 2000 GS₁₃₇, 12, 3, 32; 2000 GX₁₃₇, 6, 2, 9; 2000 GU₁₃₈, 12, 4, 37; 2000 GE₁₃₉, 3, 1, 0; 2000 GJ₁₃₉, 3, 1, 0; 2000 GH₁₃₉, 3, 1, 0; 2000 GS₁₃₉, 3, 1, 0; 2000 GZ₁₃₉, 6, 1, 0; 2000 GW₁₄₀, 3, 1, 0; 2000 GE₁₄₁, 3, 1, 0; 2000 GK₁₄₁, 6, 2, 20; 2000 GH₁₄₁, 6, 2, 5; 2000 GH₁₄₃, 9, 3, 33; 2000 GN₁₄₃, 6, 1, 0; 2000 GF₁₄₆, 6, 1, 0; 2000 GS₁₅₁, 3, 1, 0; 2000 GU₁₅₂, 3, 1, 0; 2000 GB₁₅₃, 3, 1, 0; 2000 GF₁₅₃, 6, 2, 4; 2000 GL₁₅₃, 9, 3, 499; 2000 GC₁₅₅, 6, 2, 5; 2000 GK₁₅₅, 3, 1, 0; 2000 GM₁₅₅, 3, 1, 0; 2000 GK₁₅₆, 3, 1, 0; 2000 GK₁₅₇, 3, 1, 0; 2000 GE₁₅₈, 3, 1, 0; 2000 GT₁₅₈, 3, 1, 0; 2000 GU₁₅₈, 6, 1, 0; 2000 GV₁₅₈, 3, 1, 0; 2000 GO₁₅₉, 3, 1, 0; 2000 GD₁₆₀, 6, 2, 28; 2000 GO₁₆₀, 6, 2, 29; 2000 GU₁₆₁, 5, 2, 55; 2000 GL₁₆₂, 12, 3, 36; 2000 GM₁₆₂, 3, 1, 0; 2000 GT₁₆₂, 9, 3, 3; 2000 GW₁₆₂, 6, 2, 29; 2000 GX₁₆₂, 6, 2, 34; 2000 GB₁₆₃, 6, 2, 464; 2000 GM₁₆₃, 3, 1, 0; 2000 GC₁₆₄, 3, 1, 0; 2000 GA₁₆₅, 6, 2, 9; 2000 GA₁₆₆, 3, 1, 0; 2000 GK₁₆₆, 3, 1, 0; 2000 GL₁₆₆, 3, 1, 0; 2000 GO₁₆₆, 3, 1, 0; 2000 GE₁₆₇, 9, 2, 4; 2000 GM₁₆₇, 3, 1, 0; 2000 GS₁₆₇, 3, 1, 0; 2000 GU₁₆₇, 3, 1, 0; 2000 GO₁₆₈, 3, 1, 0; 2000 GQ₁₇₁, 3, 1, 0; 2000 GL₁₇₂, 3, 1, 0; 2000 GM₁₇₂, 6, 2, 32; 2000 GY₁₇₂, 6, 1, 0; 2000 GS₁₇₄, 3, 1, 0; 2000 GA₁₇₅, 3, 1, 0; 2000 GU₁₇₅, 3, 1, 0; 2000 GH₁₇₆, 3, 1, 0; 2000 GX₁₇₇, 6, 2, 32; 2000 GY₁₇₇, 3, 1, 0; 2000 GP₁₇₈, 6, 2, 9; 2000 GA₁₇₉, 3, 1, 0; 2000 GQ₁₈₂, 3, 1, 0; 2000 HJ₁₈₆, 3, 1, 0; 2000 HW₂, 3, 1, 0; 2000 HE₃, 3, 1, 0; 2000 HF₃, 3, 1, 0; 2000 HA₄, 3, 1, 0; 2000 HQ₆, 6, 2, 28; 2000 HY₆, 3, 1, 0; 2000 HK₇, 3, 1, 0; 2000 HV₇, 9, 2, 2; 2000 HW₇, 3, 1, 0; 2000 HX₇, 3, 1, 0; 2000 HL₈, 3, 1, 0; 2000 HU₈, 3, 1, 0; 2000 HJ₉, 3, 1, 0; 2000 HA₁₀, 6, 2, 1; 2000 HS₁₀, 3, 1, 0; 2000 HU₁₀, 3, 1, 0; 2000 HW₁₀, 6, 2, 33; 2000 HX₁₀, 3, 1, 0; 2000 HB₁₁, 15, 5, 505; 2000 HG₁₁, 3, 1, 0; 2000 HK₁₁, 6, 1, 0; 2000 HW₁₁, 6, 2, 1; 2000 HW₁₂, 9, 2, 29; 2000 HX₁₃, 3, 1, 0; 2000 HD₁₄, 3, 1, 0; 2000 HK₁₄, 3, 1, 0; 2000 HW₁₅, 3, 1, 0; 2000 HK₁₆, 6, 2, 33; 2000 HX₁₆, 6, 1, 0; 2000 HL₁₇, 3, 1, 0; 2000 HR₁₈, 3, 1, 0; 2000 HU₁₈, 3, 1, 0; 2000 HY₁₈, 3, 1, 0; 2000 HK₁₉, 3, 1, 0; 2000 HM₂₁, 6, 2, 10; 2000 HX₂₁, 6, 2, 9; 2000 HL₂₂, 6, 2, 5; 2000 HA₂₃, 3, 1, 0; 2000 HJ₂₃, 6, 1, 0; 2000 HN₂₃, 3, 1, 0; 2000 HC₂₅, 6, 2, 33; 2000 HO₂₅, 6, 2, 5; 2000 HP₂₅, 3, 1, 0; 2000 HH₂₆, 3, 1, 0; 2000 HH₂₇, 3, 1, 0; 2000 HE₂₉, 3, 1, 0; 2000 HM₂₉, 9, 2, 29; 2000 HO₂₉, 6, 2, 28; 2000 HX₂₉, 3, 1, 0; 2000 HZ₂₉, 6, 2, 34; 2000 HH₃₀, 6, 2, 9; 2000 HJ₃₀, 3, 1, 0; 2000 HM₃₀, 3, 1, 0; 2000 HN₃₀, 3, 1, 0; 2000 HO₃₀, 3, 1, 0; 2000 HX₃₀, 3, 1, 0; 2000 HT₃₁, 6, 2, 7; 2000 HV₃₁, 6, 2, 36; 2000 HS₃₂, 3, 1, 0; 2000 HH₃₃, 3, 1, 0; 2000 HK₃₃, 6, 1, 0; 2000 HL₃₄, 3, 1, 0; 2000 HD₃₆, 6, 2, 56; 2000 HQ₃₆, 3, 1, 0; 2000 HG₃₇, 3, 1, 0; 2000 HS₃₇, 6, 2, 5; 2000 HV₃₉, 6, 2, 28; 2000 HQ₄₀, 3, 1, 0; 2000 HU₄₀, 3, 1, 0; 2000 HQ₄₁, 3, 1, 0; 2000 HW₄₁, 9, 2, 28; 2000 HY₄₁, 3, 1, 0; 2000 HH₄₂, 6, 2, 9; 2000 HQ₄₂, 3, 1, 0; 2000 HS₄₃, 6, 2, 467; 2000 HP₄₄, 6, 2, 21; 2000 HZ₄₅, 3, 1, 0; 2000 HF₄₆, 6, 1, 0; 2000 HM₄₆, 3, 1, 0; 2000 HW₄₇, 3, 1, 0; 2000 HE₄₈, 3, 1, 0; 2000 HZ₄₈, 3, 1, 0; 2000 HC₄₉, 3, 1, 0; 2000 HK₄₉, 3, 1, 0; 2000 HH₅₀, 9, 2, 4; 2000 HJ₅₀, 6, 2, 4; 2000 HK₅₀, 3, 1, 0; 2000 HU₅₀, 3, 1, 0; 2000 HB₅₁, 3, 1, 0; 2000 HJ₅₄, 3, 1, 0; 2000 HJ₅₅, 3, 1, 0; 2000 HU₅₅, 3, 1, 0; 2000 HE₅₆, 9, 3, 28; 2000 HR₅₆, 3, 1, 0; 2000 HW₅₆, 3, 1, 0; 2000 HC₅₉, 6, 2, 29; 2000 HC₆₀, 3, 1, 0; 2000 HP₆₀, 3, 1, 0; 2000 HE₆₃, 6, 2, 28; 2000 HS₆₄, 3, 1, 0; 2000 HX₆₄, 3, 1, 0; 2000 HF₆₅, 6, 2, 34; 2000 HS₆₅, 9, 2, 29; 2000 HT₆₅, 6, 2, 29; 2000 HD₆₆, 6, 2, 4; 2000 HM₆₆, 3, 1, 0; 2000 HP₆₆, 3, 1, 0; 2000 HG₆₇, 6, 2, 7; 2000 HP₆₇, 3, 1, 0; 2000 HM₆₈, 3, 1, 0; 2000 HY₇₀, 3, 1, 0; 2000 HZ₇₀, 9, 2, 28; 2000 HP₇₁, 6, 2, 28; 2000 HR₇₁, 6, 2, 28; 2000 HE₇₂, 3, 1, 0; 2000 HX₇₂,

3, 1, 0; 2000 HZ₇₂, 6, 1, 0; 2000 HG₇₅, 3, 1, 0; 2000 HJ₇₅, 6, 1, 0; 2000 HP₇₅, 3, 1, 0; 2000 HW₇₅, 9, 2, 1; 2000 HK₇₆, 3, 1, 0; 2000 HD₇₇, 3, 1, 0; 2000 HE₇₇, 3, 1, 0; 2000 HG₇₇, 3, 1, 0; 2000 HH₇₇, 3, 1, 0; 2000 HJ₇₇, 6, 2, 35; 2000 HN₇₇, 6, 2, 28; 2000 HP₇₇, 6, 2, 27; 2000 HQ₇₇, 3, 1, 0; 2000 HV₇₈, 3, 1, 0; 2000 HW₇₈, 3, 1, 0; 2000 HA₇₉, 6, 2, 8; 2000 HA₇₉, 3, 1, 0; 2000 HT₇₉, 3, 1, 0; 2000 HX₇₉, 3, 1, 0; 2000 HA₈₀, 3, 1, 0; 2000 HD₈₀, 3, 1, 0; 2000 HY₈₀, 3, 1, 0; 2000 HY₈₁, 3, 1, 0; 2000 HK₈₂, 3, 1, 0; 2000 HN₈₃, 3, 1, 0; 2000 HT₈₃, 3, 1, 0; 2000 HU₈₃, 6, 2, 26; 2000 HH₈₄, 3, 1, 0; 2000 HY₈₄, 6, 2, 3; 2000 HS₈₆, 3, 1, 0; 2000 HU₈₆, 6, 2, 35; 2000 HO₈₇, 3, 1, 0; 2000 HS₈₇, 3, 1, 0; 2000 HX₈₇, 3, 1, 0; 2000 HR₈₈, 3, 1, 0; 2000 HL₈₉, 3, 1, 0; 2000 HM₈₉, 6, 2, 9; 2000 HL₉₂, 12, 3, 36; 2000 HU₉₃, 3, 1, 0; 2000 HW₉₄, 9, 2, 9; 2000 HG₉₅, 3, 1, 0; 2000 HC₉₆, 6, 1, 0; 2000 HJ₉₆, 3, 1, 0; 2000 HE₉₇, 3, 1, 0; 2000 HN₉₉, 6, 2, 29; 2000 HP₉₉, 3, 1, 0; 2000 HB₁₀₀, 6, 2, 26; 2000 HS₁₀₀, 3, 1, 0; 2000 HB₁₀₁, 3, 1, 0; 2000 HK₁₀₂, 3, 1, 0; 2000 HX₁₀₂, 12, 3, 30; 2000 HD₁₀₃, 3, 1, 0; 2000 HN₁₀₃, 3, 1, 0; 2000 HX₁₀₃, 3, 1, 0; 2000 HY₁₀₃, 3, 1, 0; 2000 JB₁, 3, 1, 0; 2000 JG₂, 3, 1, 0; 2000 JZ₃, 6, 2, 15; 2000 JS₄, 3, 1, 0; 2000 JQ₅, 3, 1, 0; 2000 JR₅, 3, 1, 0; 2000 JS₆, 3, 1, 0; 2000 JV₇, 6, 1, 0; 2000 JX₇, 3, 1, 0; 2000 JP₈, 3, 1, 0; 2000 JMG₉, 6, 2, 5; 2000 JW₉, 6, 2, 28; 2000 JT₁₁, 3, 1, 0; 2000 JD₁₄, 3, 1, 0; 2000 JT₁₅, 3, 1, 0; 2000 JU₁₅, 6, 2, 34; 2000 JD₁₇, 3, 1, 0; 2000 JA₁₈, 6, 2, 840; 2000 JU₁₈, 3, 1, 0; 2000 JQ₁₉, 3, 1, 0; 2000 JU₁₉, 6, 2, 36; 2000 JX₁₉, 3, 1, 0; 2000 JZ₁₉, 6, 2, 34; 2000 JO₂₀, 3, 1, 0; 2000 JD₂₁, 3, 1, 0; 2000 JT₂₁, 3, 1, 0; 2000 JC₂₂, 6, 1, 0; 2000 JY₂₂, 3, 1, 0; 2000 JQ₂₂, 6, 2, 28; 2000 JZ₂₂, 3, 1, 0; 2000 JN₂₃, 6, 1, 0; 2000 JS₂₃, 3, 1, 0; 2000 JY₂₃, 6, 2, 9; 2000 JO₂₄, 3, 1, 0; 2000 JS₂₄, 6, 2, 4; 2000 JE₂₅, 6, 2, 29; 2000 JC₂₇, 3, 1, 0; 2000 JN₂₇, 6, 2, 28; 2000 JU₂₇, 3, 1, 0; 2000 JY₂₇, 6, 2, 21; 2000 JA₂₈, 6, 1, 0; 2000 JC₃₁, 3, 1, 0; 2000 JQ₃₁, 6, 2, 9; 2000 JV₃₄, 6, 1, 0; 2000 JY₃₄, 6, 2, 29; 2000 JF₃₅, 6, 2, 4; 2000 JV₃₅, 6, 2, 28; 2000 JZ₃₅, 3, 1, 0; 2000 JO₃₆, 6, 1, 0; 2000 JS₃₆, 3, 1, 0; 2000 JZ₄₀, 3, 1, 0; 2000 JH₄₁, 3, 1, 0; 2000 JN₄₁, 3, 1, 0; 2000 JO₄₁, 3, 1, 0; 2000 JO₄₃, 3, 1, 0; 2000 JZ₄₃, 3, 1, 0; 2000 JL₄₄, 6, 2, 929; 2000 JA₄₆, 9, 2, 33; 2000 JP₄₆, 6, 2, 4; 2000 JT₄₆, 6, 1, 0; 2000 JD₄₇, 3, 1, 0; 2000 JK₄₇, 3, 1, 0; 2000 JP₅₁, 3, 1, 0; 2000 JH₅₂, 3, 1, 0; 2000 JX₅₂, 3, 1, 0; 2000 JC₅₃, 3, 1, 0; 2000 JU₅₃, 9, 2, 26; 2000 JX₅₃, 3, 1, 0; 2000 JE₅₄, 6, 2, 5; 2000 JH₅₆, 3, 1, 0; 2000 JJ₅₆, 3, 1, 0; 2000 JK₅₆, 3, 1, 0; 2000 JX₅₈, 15, 4, 36; 2000 JF₅₉, 3, 1, 0; 2000 JM₅₉, 6, 2, 28; 2000 JZ₅₉, 9, 3, 30; 2000 JD₆₀, 3, 1, 0; 2000 JF₆₀, 6, 2, 33; 2000 JG₆₀, 3, 1, 0; 2000 JJ₆₂, 3, 1, 0; 2000 JN₆₂, 3, 1, 0; 2000 JB₆₃, 3, 1, 0; 2000 JH₆₃, 9, 1, 0; 2000 JV₆₅, 3, 1, 0; 2000 JB₆₇, 3, 1, 0; 2000 JY₆₇, 3, 1, 0; 2000 JG₆₈, 3, 1, 0; 2000 JN₆₈, 3, 1, 0; 2000 JU₆₉, 3, 1, 0; 2000 JZ₆₉, 3, 1, 0; 2000 JB₇₀, 3, 1, 0; 2000 JK₇₂, 3, 1, 0; 2000 JX₇₂, 3, 1, 0; 2000 JB₇₃, 3, 1, 0; 2000 JM₇₃, 12, 3, 36; 2000 JQ₇₃, 6, 1, 0; 2000 JS₇₃, 6, 2, 29; 2000 JA₇₄, 6, 1, 0; 2000 JD₇₅, 3, 1, 0; 2000 JK₇₅, 3, 1, 0; 2000 JL₇₇, 6, 1, 0; 2000 JY₇₈, 6, 2, 29; 2000 JB₇₉, 3, 1, 0; 2000 JG₇₉, 3, 1, 0; 2000 JT₇₉, 6, 2, 436; 2000 JW₇₉, 6, 2, 33; 2000 JX₈₀, 6, 2, 1; 2000 JP₈₁, 3, 1, 0; 2000 JF₈₅, 6, 2, 33; 2000 JH₈₅, 3, 1, 0; 2000 JZ₈₅, 3, 1, 0; 2000 KK₂, 3, 1, 0; 2000 KS₂, 3, 1, 0; 2000 KW₂, 3, 1, 0; 2000 KU₃, 6, 2, 29; 2000 KN₄, 3, 1, 0; 2000 KG₅, 3, 1, 0; 2000 KZ₅, 6, 2, 1; 2000 KN₆, 3, 1, 0; 2000 KQ₆, 3, 1, 0; 2000 KY₁₀, 3, 1, 0; 2000 KC₁₃, 6, 2, 28; 2000 KB₁₅, 3, 1, 0; 2000 KR₁₇, 6, 2, 7; 2000 KX₁₈, 3, 1, 0; 2000 KV₂₃, 6, 1, 0; 2000 KE₂₇, 3, 1, 0; 2000 KG₂₇, 6, 1, 0; 2000 KQ₂₉, 9, 3, 63; 2000 KZ₂₉, 3, 1, 0; 2000 KS₃₀, 3, 1, 0; 2000 KU₃₀, 3, 1, 0; 2000 KP₃₁, 3, 1, 0; 2000 KJ₃₆, 3, 1, 0; 2000 KA₃₈, 3, 1, 0; 2000 KF₃₈, 3, 1, 0; 2000 KN₃₈, 9, 2, 1; 2000 KF₃₉, 3, 1, 0; 2000 KP₄₀, 3, 1, 0; 2000 KA₄₁, 6, 2, 28; 2000 KF₄₁, 9, 2, 28; 2000 KO₄₁, 3, 1, 0; 2000 KB₄₂, 6, 1, 0; 2000 KG₄₂, 3, 1, 0;

0; 2000 QQ₄₉, 6, 2, 29; 2000 QM₇₂, 3, 1, 0; 2000 QT₇₇, 6, 1, 0; 2000 QQ₈₁, 6, 1, 0; 2000 QN₈₄, 3, 1, 0; 2000 QK₈₅, 3, 1, 0; 2000 QJ₉₄, 3, 1, 0; 2000 QT₉₆, 3, 1, 0; 2000 QA₁₁₇, 3, 1, 0; 2000 QY₁₁₇, 3, 1, 0; 2000 QV₁₁₉, 3, 1, 0; 2000 QV₁₂₂, 3, 1, 0; 2000 QC₁₃₆, 3, 1, 0; 2000 QM₁₄₁, 3, 1, 0; 2000 QL₁₅₄, 3, 1, 0; 2000 QN₁₅₆, 3, 1, 0; 2000 QN₁₆₂, 3, 1, 0; 2000 QW₁₈₂, 3, 1, 0; 2000 QG₁₈₃, 3, 1, 0; 2000 QT₁₈₄, 3, 1, 0; 2000 QX₁₈₄, 3, 1, 0; 2000 QK₁₈₅, 3, 1, 0; 2000 QJ₁₈₉, 3, 1, 0; 2000 QM₂₁₂, 6, 1, 0; 2000 QA₂₁₄, 6, 2, 4; 2000 QD₂₁₉, 3, 1, 0; 2000 QD₂₂₉, 3, 1, 0; 2000 RR₃, 3, 1, 0; 2000 RM₈, 3, 1, 0; 2000 RO₈, 3, 1, 0; 2000 RQ₁₅, 3, 1, 0; 2000 RA₁₈, 6, 2, 1; 2000 RH₂₅, 3, 1, 0; 2000 RO₂₆, 3, 1, 0; 2000 RD₂₈, 3, 1, 0; 2000 RQ₃₀, 3, 1, 0; 2000 RD₃₄, 3, 1, 0; 2000 RU₃₄, 3, 1, 0; 2000 RH₃₇, 3, 1, 0; 2000 RM₄₄, 3, 1, 0; 2000 RX₄₄, 6, 2, 429; 2000 RU₅₃, 3, 1, 0; 2000 RW₆₈, 3, 1, 0; 2000 RJ₇₀, 3, 1, 0; 2000 RB₇₅, 3, 1, 0; 2000 RU₈₈, 3, 1, 0; 2000 RL₉₄, 3, 1, 0; 2000 RK₉₅, 3, 1, 0; 2000 SM₁, 3, 1, 0; 2000 SS₁₃, 6, 2, 12; 2000 SL₁₅, 3, 1, 0; 2000 SZ₂₃, 3, 1, 0; 2000 SJ₂₄, 6, 2, 30; 2000 SJ₂₅, 3, 1, 0; 2000 SM₂₇, 3, 1, 0; 2000 SK₄₀, 3, 1, 0; 2000 SS₄₂, 9, 3, 65; 2000 SG₄₄, 6, 2, 23; 2000 SH₄₇, 3, 1, 0; 2000 SR₄₉, 3, 1, 0; 2000 SN₅₀, 3, 1, 0; 2000 SX₆₄, 3, 1, 0; 2000 SL₇₀, 3, 1, 0; 2000 SF₈₂, 6, 1, 0; 2000 SZ₉₀, 3, 1, 0; 2000 SA₉₃, 3, 1, 0; 2000 SC₉₄, 3, 1, 0; 2000 SP₉₅, 3, 1, 0; 2000 SQ₁₀₃, 3, 1, 0; 2000 SE₁₃₄, 3, 1, 0; 2000 SY₁₃₅, 3, 1, 0; 2000 SG₁₅₄, 3, 1, 0; 2000 SF₁₆₂, 3, 1, 0; 2000 SU₁₆₄, 3, 1, 0; 2000 SD₁₆₅, 3, 1, 0; 2000 SH₁₆₇, 3, 1, 0; 2000 SK₁₇₄, 3, 1, 0; 2000 SB₂₁₀, 3, 1, 0; 2000 SP₂₂₄, 3, 1, 0; 2000 SQ₂₂₄, 6, 1, 0; 2000 SP₂₃₈, 3, 1, 0; 2000 SB₂₄₁, 3, 1, 0; 2000 SA₂₄₆, 3, 1, 0; 2000 SX₂₅₆, 3, 1, 0; 2000 SB₂₆₃, 3, 1, 0; 2000 SS₂₇₃, 3, 1, 0; 2000 ST₂₇₄, 3, 1, 0; 2000 SZ₂₇₇, 3, 1, 0; 2000 SZ₂₈₀, 3, 1, 0; 2000 SL₂₉₁, 6, 2, 29; 2000 SW₃₁₂, 6, 1, 0; 2000 SL₃₃₉, 6, 1, 0; 2000 SR₃₄₉, 3, 1, 0; 2000 SZ₃₇₀, 6, 1, 0; 2000 TT₁₅, 3, 1, 0; 2000 TZ₁₅, 3, 1, 0; 2000 TS₂₂, 3, 1, 0; 2000 TL₂₄, 3, 1, 0; 2000 TG₃₉, 9, 2, 34; 2000 TJ₃₉, 3, 1, 0; 2000 TB₅₁, 6, 2, 4; 2000 UQ₂₉, 3, 1, 0; 2000 UD₃₇, 9, 3, 501; 2000 UD₆₄, 3, 1, 0; 2000 US₈₃, 3, 1, 0; 2000 UT₁₁₀, 6, 2, 28; 2000 VM₂, 3, 3, 7; 2000 VJ₆₁, 3, 1, 0; 2000 VX₆₁, 3, 1, 0; 2000 WB₃, 3, 1, 0; 2000 WT₇, 6, 2, 4; 2000 WD₉, 3, 1, 0; 2000 WE₅₀, 3, 1, 0; 2000 WY₇₁, 3, 1, 0; 2000 WY₇₃, 3, 1, 0; 2000 WR₇₃, 6, 2, 81; 2000 WP₇₇, 3, 1, 0; 2000 WN₁₀₇, 2, 1, 0; 2000 WT₁₂₄, 3, 1, 0; 2000 WL₁₅₁, 3, 1, 0; 2000 WR₁₅₆, 3, 1, 0; 2000 WO₁₈₁, 3, 1, 0; 2000 WD₁₈₄, 3, 1, 0; 2000 XW₃, 1, 0; 2000 XW₈, 3, 1, 0; 2000 XG₁₅, 3, 1, 0; 2000 XV₃₈, 3, 1, 0; 2000 XH₄₄, 6, 2, 544; 2000 XS₄₄, 6, 2, 9; 2000 XX₄₅, 9, 2, 2; 2000 XD₄₆, 3, 1, 0; 2000 YL₁, 3, 1, 0; 2000 YC₅, 3, 1, 0; 2000 YJ₅, 3, 1, 0; 2000 YL₅, 3, 1, 0; 2000 YW₁₂, 3, 1, 0; 2000 YC₁₇, 9, 3, 35; 2000 YK₂₁, 3, 1, 0; 2000 YT₂₈, 6, 2, 9; 2000 YL₃₂, 3, 1, 0; 2000 YY₃₇, 6, 2, 25; 2000 YZ₄₂, 3, 1, 0; 2000 YK₄₅, 6, 2, 28; 2000 YJ₆₂, 3, 1, 0; 2000 YD₆₇, 3, 1, 0; 2000 YY₆₈, 9, 3, 523; 2000 YC₁₀₀, 3, 1, 0; 2000 YL₁₀₃, 3, 1, 0; 2000 YP₁₁₅, 3, 1, 0; 2000 YJ₁₁₇, 3, 1, 0; 2000 YE₁₁₉, 6, 1, 0; 2000 YB₁₂₉, 3, 1, 0; 2000 YW₁₃₄, 2, 1, 17; 2000 AG₃, 3, 1, 0; 2001 AR₂₄, 3, 1, 0; 2001 AT₂₅, 3, 1, 0; 2001 AU₂₅, 6, 2, 21; 2001 AJ₃₆, 3, 1, 0; 2001 AC₄₀, 3, 1, 0; 2001 AP₄₀, 3, 1, 0; 2001 AS₄₃, 3, 1, 0; 2001 AG₄₄, 6, 1, 0; 2001 AN₄₆, 9, 3, 34; 2001 AY₄₆, 6, 2, 30; 2001 BV₂, 3, 1, 0; 2001 BP₅, 9, 2, 576; 2001 BQ₁₀, 3, 1, 0; 2001 BW₁₃, 6, 1, 0; 2001 BC₄₀, 3, 1, 0; 2001 BD₄₀, 3, 1, 0; 2001 BC₄₁, 3, 1, 0; 2001 BL₄₄, 3, 1, 0; 2001 BB₅₁, 3, 1, 0; 2001 BD₅₁, 3, 1, 0; 2001 BF₅₃, 3, 1, 0; 2001 BL₆₆, 3, 1, 0; 2001 BD₇₄, 3, 1, 0; 2001 BT₇₉, 6, 2, 9; 2001 CJ₃, 3, 1, 0; 2001 CT₃, 3, 1, 0; 2001 CX₄, 3, 1, 0; 2001 CX₁₅, 3, 1, 0; 2001 CD₁₇, 3, 1, 0; 2001 CO₂₆, 12, 4, 37; 2001 CL₂₇, 3, 1, 0; 2001 CQ₂₉, 6, 2, 23; 2001 CE₃₂, 3, 1, 0; 2001 CH₃₅, 3, 1, 0; 2001 CT₃₅, 6, 1, 0; 2001 CY₄₃, 3, 1, 0; 2001 DJ₂, 3, 1, 0; 2001 DF₃, 3, 1, 0; 2001 DX₈, 6, 2, 4; 2001 DD₁₄, 3, 1, 0; 2001 DF₁₆, 6, 2, 8; 2001 DO₂₃, 6, 2, 27; 2001 DX₂₇, 3, 1, 0; 2001 DN₃₁, 3, 1, 0; 2001 DK₃₃, 3, 1, 0; 2001 DL₆₄, 3, 1, 0; 2001 DM₆₄, 3, 1, 0; 2001 DR₆₇, 3, 1, 0; 2001 DO₇₄, 3, 1, 0; 2001 DT₇₈, 3, 1, 0; 2001 DV₈₆, 1, 1, 0; 2001 DL₈₉, 3, 1, 0; 2001 DM₉₉, 3, 1, 0; 2001 DN₉₉, 9, 3, 12; 2001 DW₁₀₁, 3, 1, 0; 2001 EL₁, 3, 1, 0; 2001 EL₃, 3, 1, 0; 2001 ES₃, 3, 1, 0; 2001 EO₆, 3, 1, 0; 2001 EO₇, 3, 1, 0; 2001 EW₇, 3, 1, 0; 2001 EJ₉, 3, 1, 0; 2001 ET₁₂, 3, 1, 0; 2001 EL₁₃, 3, 1, 0; 2001 EQ₁₅, 6, 1, 0; 2001 ER₁₅, 6, 1, 0; 2001 EB₁₉, 3, 1, 0; 2001 EB₂₄, 3, 1, 0; 2001 EG₂₆, 3, 1, 0; 2001 FS₃, 3, 1, 0; 2001 FW₆, 3, 1, 0; 2001 FD₇, 3, 1, 0; 2001 FA₉, 3, 1, 0; 2001 FQ₁₃, 3, 1, 0; 2001 FS₁₄, 9, 3, 33; 2001 FJ₁₅, 3, 1, 0; 2001 FK₁₆, 3, 1, 0; 2001 FU₁₇, 6, 2, 5; 2001 FF₂₀, 3, 1, 0; 2001 FS₂₀, 6, 2, 26; 2001 FB₂₁, 9, 2, 29; 2001 FJ₂₄, 6, 2, 22; 2001 FF₂₅, 6, 2, 28; 2001 FS₂₅, 3, 1, 0; 2001 FG₂₆, 3, 1, 0; 2001 FK₂₉, 3, 1, 0; 2001 FX₃₀, 3, 1, 0; 2001 FE₄₀, 3, 1, 0; 2001 FS₄₀, 9, 2, 7; 2001 FS₄₃, 3, 1, 0; 2001 FG₄₅, 3, 1, 0; 2001 FA₄₆, 3, 1, 0; 2001 FT₄₆, 6, 2, 11; 2001 FE₄₈, 9, 2, 37; 2001 FM₅₂, 3, 1, 0; 2001 FG₅₄, 3, 1, 0; 2001 FE₅₅, 9, 2, 38; 2001 FF₅₈, 3, 1, 0; 2001 FU₅₈, 2, 1, 0; 2001 FG₆₁, 6, 2, 9; 2001 FY₆₄, 3, 1, 0; 2001 FH₆₇, 9, 2, 28; 2001 FV₆₉, 3, 1, 0; 2001 FZ₆₉, 3, 1, 0; 2001 FD₇₂, 6, 2, 512; 2001 FM₇₂, 6, 2, 28; 2001 FG₇₃, 9, 3, 37; 2001 FQ₇₃, 3, 1, 0; 2001 FA₇₆, 9, 3, 37; 2001 FO₇₈, 3, 1, 0; 2001 FS₇₈, 3, 1, 0; 2001 FU₇₈, 3, 1, 0; 2001 FW₇₈, 9, 3, 37; 2001 FH₈₀, 3, 1, 0; 2001 FM₈₆, 3, 1, 0; 2001 FL₈₇, 6, 2, 2; 2001 FR₈₈, 3, 1, 0; 2001 FX₈₉, 3, 1, 0; 2001 FD₉₀, 3, 1, 0; 2001 FS₉₀, 3, 1, 0; 2001 FA₉₃, 3, 1, 0; 2001 FG₉₄, 6, 1, 0; 2001 FM₉₈, 6, 1, 0; 2001 FW₉₉, 3, 1, 0; 2001 FX₉₉, 9, 2, 36; 2001 FS₁₀₄, 3, 1, 0; 2001 FH₁₁₀, 3, 1, 0; 2001 FF₁₁₁, 6, 2, 26; 2001 FA₁₁₈, 3, 1, 0; 2001 FX₁₂₀, 3, 1, 0; 2001 FF₁₂₁, 3, 1, 0; 2001 FA₁₂₃, 6, 2, 566; 2001 FB₁₂₃, 9, 2, 37; 2001 FU₁₂₃, 3, 1, 0; 2001 FB₁₂₄, 3, 1, 0; 2001 FT₁₂₄, 3, 1, 0; 2001 FS₁₃₁, 3, 1, 0; 2001 FF₁₃₄, 3, 1, 0; 2001 FG₁₃₅, 3, 1, 0; 2001 FJ₁₃₅, 3, 1, 0; 2001 FZ₁₃₇, 3, 1, 0; 2001 FZ₁₄₂, 3, 1, 0; 2001 FM₁₄₃, 3, 1, 0; 2001 FV₁₄₃, 3, 1, 0; 2001 FX₁₄₃, 6, 2, 9; 2001 FJ₁₄₄, 3, 1, 0; 2001 FR₁₄₄, 3, 1, 0; 2001 FS₁₄₆, 9, 2, 516; 2001 FM₁₅₀, 3, 1, 0; 2001 FC₁₅₄, 9, 2, 1; 2001 FA₁₅₅, 6, 1, 0; 2001 FQ₁₅₈, 12, 4, 28; 2001 FG₁₆₁, 6, 2, 29; 2001 FG₁₆₂, 6, 2, 2; 2001 FB₁₆₅, 6, 2, 28; 2001 FE₁₆₇, 3, 1, 0; 2001 FS₁₇₀, 6, 2, 3; 2001 FX₁₇₁, 3, 1, 0; 2001 FD₁₇₅, 3, 1, 0; 2001 FE₁₇₆, 3, 1, 0; 2001 FM₁₇₆, 3, 1, 0; 2001 FF₁₉₅, 3, 1, 0; 2001 GY₂, 3, 1, 0; 2001 GM₈, 3, 1, 0; 2001 GC₁₁, 3, 1, 0; 2001 HA₂, 3, 1, 0; 2001 HD₂, 6, 2, 37; 2001 HY₃, 15, 4, 34; 2001 HL₄, 6, 2, 7; 2001 HY₅, 3, 1, 0; 2001 HR₇, 3, 1, 0; 2001 HN₈, 3, 1, 0; 2001 HO₉, 3, 1, 0; 2001 HP₉,

6, 2, 29; 2001 HA₁₂, 3, 1, 0; 2001 HK₁₂, 3, 1, 0; 2001 HT₁₂, 6, 2, 60; 2001 HW₁₂, 6, 2, 28; 2001 HU₁₃, 3, 1, 0; 2001 HV₁₃, 3, 1, 0; 2001 HE₁₆, 6, 2, 37; 2001 HL₁₆, 3, 1, 0; 2001 HX₂₁, 6, 2, 28; 2001 HJ₂₂, 3, 1, 0; 2001 HN₂₂, 3, 1, 0; 2001 HR₂₂, 6, 2, 30; 2001 HW₂₂, 3, 1, 0; 2001 HX₂₂, 6, 1, 0; 2001 HX₂₄, 3, 1, 0; 2001 HJ₂₇, 3, 1, 0; 2001 HN₂₇, 3, 1, 0; 2001 HS₂₇, 6, 1, 0; 2001 HN₂₈, 6, 2, 30; 2001 HL₂₉, 3, 1, 0; 2001 HR₂₉, 3, 1, 0; 2001 HX₂₉, 3, 1, 0; 2001 HY₂₉, 6, 2, 21; 2001 HA₃₀, 3, 1, 0; 2001 HX₃₀, 3, 1, 0; 2001 HA₃₁, 3, 1, 0; 2001 HR₃₁, 3, 1, 0; 2001 HU₃₂, 3, 1, 0; 2001 HB₃₅, 3, 1, 0; 2001 HH₃₅, 3, 1, 0; 2001 HC₃₆, 9, 2, 30; 2001 HO₃₆, 3, 1, 0; 2001 HU₃₆, 3, 1, 0; 2001 HB₃₇, 3, 1, 0; 2001 HG₃₇, 3, 1, 0; 2001 HR₃₉, 6, 2, 1; 2001 HZ₄₀, 3, 1, 0; 2001 HH₄₁, 3, 1, 0; 2001 HG₄₄, 3, 1, 0; 2001 HQ₄₄, 9, 3, 37; 2001 HH₄₅, 6, 2, 26; 2001 HK₄₅, 3, 1, 0; 2001 HY₄₅, 3, 1, 0; 2001 HH₄₆, 3, 1, 0; 2001 HJ₄₆, 3, 1, 0; 2001 HH₄₇, 3, 1, 0; 2001 HS₄₉, 3, 1, 0; 2001 HQ₅₁, 3, 1, 0; 2001 HZ₅₂, 3, 1, 0; 2001 HE₅₃, 6, 2, 27; 2001 HL₅₃, 9, 3, 28; 2001 HU₅₃, 3, 1, 0; 2001 HQ₅₄, 3, 1, 0; 2001 HT₅₄, 3, 1, 0; 2001 HA₅₅, 3, 1, 0; 2001 HE₅₅, 3, 1, 0; 2001 HH₅₅, 3, 1, 0; 2001 HN₅₅, 3, 1, 0; 2001 HO₅₅, 3, 1, 0; 2001 HZ₅₅, 6, 2, 9; 2001 HG₅₆, 3, 1, 0; 2001 HP₅₆, 3, 1, 0; 2001 HC₅₉, 6, 2, 38; 2001 HO₅₉, 3, 1, 0; 2001 HA₆₀, 6, 1, 0; 2001 HZ₆₀, 3, 1, 0; 2001 HD₆₁, 3, 1, 0; 2001 HB₆₃, 3, 1, 0; 2001 HG₆₅, 6, 2, 1; 2001 HL₆₅, 6, 2, 29; 2001 HA₆₇, 3, 1, 0; 2001 HO₆₇, 3, 1, 0; 2001 JU₆, 6, 2, 1; 2001 JF₄, 6, 2, 9; 2001 JH₄, 3, 1, 0; 2001 JN₄, 3, 1, 0; 2001 JD₅, 6, 2, 29; 2001 JK₅, 3, 1, 0; 2001 JJ₆, 3, 1, 0; 2001 JQ₆, 3, 1, 0; 2001 JR₆, 6, 2, 37; 2001 JO₆, 6, 2, 29; 2001 JN₉, 3, 1, 0; 2001 JR₁₀, 3, 1, 0; 2001 KA₁, 6, 2, 529; 2001 KZ₃, 1, 0; 2001 KE₁, 3, 1, 0; 2001 KG₁, 3, 1, 0; 2001 KL₁, 3, 1, 0; 2001 KO₁, 6, 2, 4; 2001 KP₂, 3, 1, 0; 2001 KL₃, 6, 2, 9; 2001 KE₄, 3, 1, 0; 2001 KH₅, 3, 1, 0; 2001 KQ₅, 3, 1, 0; 2001 KM₆, 3, 1, 0; 2001 KK₇, 6, 2, 29; 2001 KL₇, 3, 1, 0; 2001 KX₇, 6, 2, 11; 2001 KM₈, 6, 2, 28; 2001 KS₈, 3, 1, 0; 2001 KK₉, 3, 1, 0; 2001 KT₉, 6, 2, 25; 2001 KF₁₀, 3, 1, 0; 2001 KP₁₀, 6, 2, 29; 2001 KS₁₀, 3, 1, 0; 2001 KZ₁₀, 3, 1, 0; 2001 KB₁₂, 3, 1, 0; 2001 KN₁₂, 3, 1, 0; 2001 KL₁₃, 3, 1, 0; 2001 KP₁₃, 6, 2, 21; 2001 KU₁₃, 3, 1, 0; 2001 KO₁₄, 3, 1, 0; 2001 KR₁₄, 3, 1, 0; 2001 KL₁₅, 3, 1, 0; 2001 KR₁₅, 6, 2, 6; 2001 KO₁₆, 3, 1, 0; 2001 KS₁₈, 3, 1, 0; 2001 KC₁₉, 3, 1, 0; 2001 KL₁₉, 3, 1, 0; 2001 KN₁₉, 3, 1, 0; 2001 KH₂₀, 3, 1, 0; 2001 KG₂₁, 6, 2, 29; 2001 KJ₂₂, 6, 2, 21; 2001 KH₂₃, 6, 2, 33; 2001 KC₂₄, 3, 1, 0; 2001 KN₂₄, 3, 1, 0; 2001 KT₂₄, 3, 1, 0; 2001 KA₂₆, 3, 1, 0; 2001 KB₂₈, 3, 1, 0; 2001 KF₂₈, 6, 2, 513; 2001 KT₂₈, 3, 1, 0; 2001 KY₂₈, 9, 2, 1; 2001 KE₃₄, 3, 1, 0; 2001 KM₃₅, 3, 1, 0; 2001 KO₃₅, 3, 1, 0; 2001 KW₃₅, 6, 2, 26; 2001 KY₃₅, 3, 1, 0; 2001 KE₃₆, 9, 1, 0; 2001 KL₃₆, 3, 1, 0; 2001 KC₃₇, 3, 1, 0; 2001 KT₃₇, 3, 1, 0; 2001 KO₃₈, 3, 1, 0; 2001 KB₃₉, 3, 1, 0; 2001 KK₃₉, 3, 1, 0; 2001 KY₃₉, 3, 1, 0; 2001 KB₄₀, 3, 1, 0; 2001 KE₄₀, 3, 1, 0; 2001 KL₄₀, 3, 1, 0; 2001 KM₄₁, 3, 1, 0; 2001 KU₄₂, 3, 1, 0; 2001 KB₄₃, 9, 2, 28; 2001 KE₄₃, 3, 1, 0; 2001 KR₄₃, 3, 1, 0; 2001 KE₄₄, 3, 1, 0; 2001 KV₄₄, 3, 1, 0; 2001 KM₄₅, 6, 2, 33; 2001 KU₄₆, 6, 2, 58; 2001 KP₄₈, 3, 1, 0; 2001 KX₄₈, 3, 1, 0; 2001 KG₄₉, 3, 1, 0; 2001 KJ₄₉, 3, 1, 0; 2001 KL₄₉, 3, 1, 0; 2001 KF₅₁, 3, 1, 0; 2001 KU₅₁, 3, 1, 0; 2001 KB₅₄, 6, 2, 28; 2001 KJ₅₄, 3, 1, 0; 2001 KY₅₅, 3, 1, 0; 2001 KG₅₇, 6, 2, 35; 2001 KK₅₇, 3, 1, 0; 2001 KT₅₇, 9, 3, 35; 2001 KT₅₈, 3, 1, 0; 2001 KF₅₉, 3, 1, 0; 2001 KN₅₉, 3, 1, 0; 2001 KJ₆₀, 3, 1, 0; 2001 KK₆₀, 3, 1, 0; 2001 KC₆₁, 3, 1, 0; 2001 KD₆₁, 6, 2, 8; 2001 KL₆₁, 3, 1, 0; 2001 KV₆₁, 3, 1, 0; 2001 KL₆₂, 3, 1, 0; 2001 KV₆₂, 3, 1, 0; 2001 KY₆₂, 3, 1, 0; 2001 KD₆₄, 3, 1, 0; 2001 KV₆₇, 3, 1, 0; 2001 KX₇₀, 3, 1, 0; 2001 KT₇₄, 3, 1, 0; 2001 KU₇₄, 9, 2, 29; 2001 KP₇₅, 6, 2, 8; 2001 KB₇₈, 3, 1, 0; 2001 LK₆, 6, 1, 0; 2001 LF₁, 3, 1, 0; 2001 LJ₁, 3, 1, 0; 2001 LU₁, 9, 2, 4; 2001 LY₁, 6, 2, 28; 2001 LE₃,

0; 2001 OO₆, 3, 1, 0; 2001 OD₇, 3, 1, 0; 2001 OQ₇, 6, 2, 33; 2001 OK₈, 3, 1, 0; 2001 OB₉, 6, 2, 29; 2001 OF₉, 3, 1, 0; 2001 OJ₉, 3, 1, 0; 2001 OS₉, 6, 1, 0; 2001 OZ₉, 3, 1, 0; 2001 OE₁₀, 3, 1, 0; 2001 OR₁₀, 6, 2, 28; 2001 OU₁₀, 3, 1, 0; 2001 OD₁₁, 6, 2, 36; 2001 OB₁₂, 3, 1, 0; 2001 OK₁₂, 3, 1, 0; 2001 OC₁₃, 3, 1, 0; 2001 OL₁₃, 3, 1, 0; 2001 OE₁₄, 3, 1, 0; 2001 OF₁₄, 3, 1, 0; 2001 OJ₁₄, 3, 1, 0; 2001 OB₁₆, 3, 1, 0; 2001 OC₁₆, 3, 1, 0; 2001 OE₁₆, 3, 1, 0; 2001 OF₁₆, 6, 2, 2; 2001 OV₁₆, 3, 1, 0; 2001 OF₁₈, 3, 1, 0; 2001 OH₁₈, 3, 1, 0; 2001 OP₁₈, 3, 1, 0; 2001 OH₂₀, 3, 1, 0; 2001 OK₂₀, 3, 1, 0; 2001 OW₂₁, 6, 2, 33; 2001 OJ₂₂, 6, 2, 2; 2001 OM₂₂, 6, 2, 1; 2001 OR₂₂, 3, 1, 0; 2001 OJ₂₃, 6, 2, 28; 2001 OP₂₃, 3, 1, 0; 2001 OT₂₃, 3, 1, 0; 2001 OZ₂₃, 3, 1, 0; 2001 OD₂₄, 3, 1, 0; 2001 OM₂₄, 9, 3, 5; 2001 OS₂₅, 9, 2, 2; 2001 OU₂₅, 3, 1, 0; 2001 OB₂₆, 6, 1, 0; 2001 OA₂₇, 3, 1, 0; 2001 OX₂₇, 3, 1, 0; 2001 OH₂₈, 3, 1, 0; 2001 OJ₂₈, 3, 1, 0; 2001 OU₂₈, 3, 1, 0; 2001 OM₃₀, 3, 1, 0; 2001 OF₃₁, 3, 1, 0; 2001 OR₃₂, 3, 1, 0; 2001 OK₃₃, 3, 1, 0; 2001 OH₃₄, 3, 1, 0; 2001 OO₃₅, 3, 1, 0; 2001 OH₃₆, 3, 1, 0; 2001 OC₃₆, 3, 1, 0; 2001 OC₃₇, 3, 1, 0; 2001 OC₃₇, 6, 2, 27; 2001 OQ₃₇, 6, 1, 0; 2001 OR₃₇, 3, 1, 0; 2001 OF₃₉, 3, 1, 0; 2001 OC₃₉, 3, 1, 0; 2001 OM₃₉, 3, 1, 0; 2001 OP₃₉, 6, 2, 5; 2001 OC₃₉, 3, 1, 0; 2001 OE₄₀, 3, 1, 0; 2001 ON₄₀, 6, 1, 0; 2001 OR₄₀, 3, 1, 0; 2001 OG₄₂, 3, 1, 0; 2001 OF₄₂, 3, 1, 0; 2001 OE₄₃, 3, 1, 0; 2001 OV₄₃, 3, 1, 0; 2001 OX₄₃, 3, 1, 0; 2001 OZ₄₃, 6, 2, 439; 2001 ON₄₄, 3, 1, 0; 2001 OA₄₅, 6, 2, 28; 2001 OC₄₅, 3, 1, 0; 2001 OO₄₆, 6, 2, 445; 2001 OP₄₆, 3, 1, 0; 2001 OU₄₆, 3, 1, 0; 2001 OQ₄₇, 3, 1, 0; 2001 OX₄₇, 3, 1, 0; 2001 OZ₄₇, 3, 1, 0; 2001 OB₄₈, 3, 1, 0; 2001 OC₄₈, 3, 1, 0; 2001 OQ₄₈, 3, 1, 0; 2001 OA₄₉, 6, 1, 0; 2001 OQ₄₉, 9, 3, 5; 2001 OT₄₉, 3, 1, 0; 2001 OU₄₉, 3, 1, 0; 2001 OA₅₀, 6, 2, 1; 2001 OK₅₀, 3, 1, 0; 2001 OT₅₀, 3, 1, 0; 2001 ON₅₁, 3, 1, 0; 2001 OC₅₂, 3, 1, 0; 2001 OH₅₂, 3, 1, 0; 2001 OA₅₃, 9, 2, 29; 2001 OF₅₃, 3, 1, 0; 2001 OV₅₃, 3, 1, 0; 2001 OC₅₄, 3, 1, 0; 2001 OD₅₄, 6, 2, 35; 2001 OL₅₄, 3, 1, 0; 2001 OE₅₅, 3, 1, 0; 2001 OV₅₅, 6, 2, 5; 2001 OZ₅₅, 3, 1, 0; 2001 OY₅₆, 3, 1, 0; 2001 OH₅₈, 3, 1, 0; 2001 OT₆₀, 3, 1, 0; 2001 OW₆₀, 3, 1, 0; 2001 OM₆₁, 6, 2, 5; 2001 OU₆₁, 3, 1, 0; 2001 OY₆₁, 3, 1, 0; 2001 OD₆₄, 3, 1, 0; 2001 OE₆₄, 9, 3, 38; 2001 OG₆₄, 3, 1, 0; 2001 OS₆₄, 6, 2, 28; 2001 OD₆₅, 6, 2, 35; 2001 OJ₆₅, 6, 2, 34; 2001 ON₆₅, 9, 3, 30; 2001 OY₆₅, 3, 1, 0; 2001 OC₆₆, 3, 1, 0; 2001 OD₆₆, 3, 1, 0; 2001 OF₆₆, 6, 1, 0; 2001 OC₆₆, 3, 1, 0; 2001 OQ₆₇, 3, 1, 0; 2001 OU₆₇, 6, 2, 29; 2001 OW₆₇, 6, 2, 28; 2001 OF₆₈, 3, 1, 0; 2001 OB₆₉, 3, 1, 0; 2001 OH₆₉, 3, 1, 0; 2001 OF₇₀, 3, 1, 0; 2001 ON₇₀, 3, 1, 0; 2001 OX₇₀, 3, 1, 0; 2001 OH₇₁, 6, 1, 0; 2001 OV₇₁, 3, 1, 0; 2001 OB₇₂, 3, 1, 0; 2001 OJ₇₃, 3, 1, 0; 2001 OF₇₃, 3, 1, 0; 2001 OH₇₄, 3, 1, 0; 2001 OK₇₄, 3, 1, 0; 2001 OT₇₄, 9, 2, 28; 2001 OA₇₅, 3, 1, 0; 2001 OE₇₅, 6, 2, 29; 2001 OG₇₅, 6, 2, 1; 2001 OH₇₅, 3, 1, 0; 2001 OV₇₅, 3, 1, 0; 2001 OW₇₇, 3, 1, 0; 2001 OX₇₇, 6, 2, 28; 2001 OY₇₇, 6, 2, 28; 2001 OH₇₈, 6, 2, 26; 2001 OD₇₉, 6, 1, 0; 2001 OY₇₉, 3, 1, 0; 2001 OP₈₀, 3, 1, 0; 2001 OV₈₁, 3, 1, 0; 2001 OA₈₂, 3, 1, 0; 2001 OG₈₂, 6, 2, 34; 2001 OR₈₂, 6, 2, 27; 2001 OV₈₂, 3, 1, 0; 2001 OD₈₃, 3, 1, 0; 2001 OU₈₃, 3, 1, 0; 2001 OX₈₃, 3, 1, 0; 2001 OO₈₄, 3, 1, 0; 2001 OF₈₅, 3, 1, 0; 2001 OW₈₅, 3, 1, 0; 2001 OG₈₆, 6, 2, 5; 2001 OO₈₆, 3, 1, 0; 2001 OF₈₆, 3, 1, 0; 2001 OG₈₆, 3, 1, 0; 2001 OZ₈₆, 3, 1, 0; 2001 OG₈₇, 3, 1, 0; 2001 OK₈₇, 3, 1, 0; 2001 OL₈₇, 3, 1, 0; 2001 OF₈₇, 3, 1, 0; 2001 OB₈₈, 9, 2, 38; 2001 OD₈₈, 3, 1, 0; 2001 OK₈₈, 3, 1, 0; 2001 OR₈₈, 3, 1, 0; 2001 OS₈₈, 3, 1, 0; 2001 OK₈₉, 3, 1, 0; 2001 OS₈₉, 3, 1, 0; 2001 OT₈₉, 3, 1, 0; 2001 OW₈₉, 3, 1, 0; 2001 OE₉₀, 6, 1, 0; 2001 OQ₉₀, 3, 1, 0; 2001 OW₉₀, 3, 1, 0; 2001 OF₉₁, 3, 1, 0; 2001 OL₉₁, 3, 1, 0; 2001 OE₉₂, 3, 1, 0; 2001 OE₉₂, 3, 1, 0; 2001 OQ₉₂, 3, 1, 0; 2001 OU₉₂, 3, 1, 0; 2001 OK₉₃, 3, 1, 0; 2001 OF₉₄, 3, 1, 0; 2001 OF₉₄, 6, 2, 33; 2001 OU₉₅, 3, 1, 0; 2001 OV₉₅, 6, 1, 0; 2001 OC₉₆, 3, 1, 0; 2001 OM₉₆, 3, 1, 0; 2001 OQ₉₆, 3, 1, 0; 2001 OZ₉₆, 3, 1, 0; 2001 OM₉₇, 3, 1, 0; 2001 OT₉₇, 3, 1, 0; 2001 OF₉₈, 3, 1, 0; 2001 OX₉₉, 6, 1, 0; 2001 OH₁₀₀, 3, 1, 0; 2001 OS₁₀₀, 3, 1, 0; 2001 OX₁₀₀, 3, 1, 0; 2001 OC₁₀₁, 3, 1, 0; 2001 OE₁₀₁, 6, 2, 30; 2001 OL₁₀₁, 3, 1, 0; 2001 OP₁₀₁, 3, 1, 0; 2001 OB₁₀₂, 3, 1, 0; 2001 OL₁₀₂, 3, 1, 0; 2001 OQ₁₀₂, 3, 1, 0; 2001 OB₁₀₃, 3, 1, 0; 2001 OS₁₀₃, 3, 1, 0; 2001 OC₁₀₄, 21, 5, 455; 2001 OJ₁₀₄, 3, 1, 0; 2001 OW₁₀₄, 3, 1, 0; 2001 OC₁₀₅, 3, 1, 0; 2001 OF₁₀₅, 9, 2, 5; 2001 OL₁₀₆, 3, 1, 0; 2001 ON₁₀₆, 3, 1, 0; 2001 OR₁₀₆, 3, 1, 0; 2001 OY₁₀₆, 3, 1, 0; 2001 OZ₁₀₆, 3, 1, 0; 2001 OB₁₀₈, 9, 2, 4; 2001 OP₁₁₀, 6, 2, 28; 2001 OV₁₁₀, 3, 1, 0; 2001 OG₁₁₁, 9, 3, 30; 2001 OQ₁₁₁, 3, 1, 0; 2001 PA₁, 3, 1, 0; 2001 PV₁, 3, 1, 0; 2001 PU₁, 3, 1, 0; 2001 PX₁, 3, 1, 0; 2001 PN₂, 6, 2, 29; 2001 PZ₂, 3, 1, 0; 2001 PC₃, 3, 1, 0; 2001 PP₄, 3, 1, 0; 2001 PX₄, 6, 2, 37; 2001 PA₅, 3, 1, 0; 2001 PL₅, 3, 1, 0; 2001 PO₅, 6, 2, 30; 2001 PP₅, 3, 1, 0; 2001 PX₅, 6, 2, 33; 2001 PB₈, 9, 3, 9; 2001 PL₈, 3, 1, 0; 2001 PY₈, 3, 1, 0; 2001 PB₉, 3, 1, 0; 2001 PW₉, 3, 1, 0; 2001 PM₁₀, 3, 1, 0; 2001 PN₁₀, 3, 1, 0; 2001 PQ₁₀, 3, 1, 0; 2001 PZ₁₀, 3, 1, 0; 2001 PU₁₁, 6, 1, 0; 2001 PX₁₁, 3, 1, 0; 2001 PD₁₂, 9, 3, 29; 2001 PG₁₂, 6, 2, 29; 2001 PZ₁₂, 3, 1, 0; 2001 PD₁₃, 3, 1, 0; 2001 PL₁₃, 3, 1, 0; 2001 PQ₁₃, 3, 1, 0; 2001 PA₁₄, 3, 1, 0; 2001 PT₁₄, 3, 1, 0; 2001 PX₁₄, 3, 1, 0; 2001 PO₁₅, 9, 2, 5; 2001 PD₁₆, 3, 1, 0; 2001 PG₁₆, 3, 1, 0; 2001 PM₁₆, 3, 1, 0; 2001 PW₁₆, 3, 1, 0; 2001 PG₁₉, 3, 1, 0; 2001 PW₁₉, 3, 1, 0; 2001 PA₂₀, 12, 3, 27; 2001 PM₂₀, 6, 1, 0; 2001 PZ₂₀, 3, 1, 0; 2001 PG₂₁, 9, 3, 37; 2001 PU₂₁, 3, 1, 0; 2001 PC₂₂, 6, 2, 26; 2001 PD₂₂, 6, 2, 1; 2001 PT₂₂, 3, 1, 0; 2001 PB₂₃, 3, 1, 0; 2001 PT₂₃, 3, 1, 0; 2001 PV₂₃, 6, 1, 0; 2001 PA₂₄, 3, 1, 0; 2001 PD₂₄, 3, 1, 0; 2001 PN₂₄, 9, 3, 34; 2001 PS₂₄, 3, 1, 0; 2001 PV₂₅, 3, 1, 0; 2001 PC₂₆, 3, 1, 0; 2001 PY₂₆, 3, 1, 0; 2001 PC₂₈, 3, 1, 0; 2001 PG₂₈, 3, 1, 0; 2001 PQ₂₈, 3, 1, 0; 2001 PS₂₈, 3, 1, 0; 2001 PT₂₈, 6, 2, 37; 2001 PD₂₉, 3, 1, 0; 2001 PE₃₀, 3, 1, 0; 2001 PN₃₀, 3, 1, 0; 2001 PW₃₀, 3, 1, 0; 2001 PJ₃₁, 3, 1, 0; 2001 PU₃₂, 6, 2, 21; 2001 PG₃₃, 3, 1, 0; 2001 PJ₃₃, 6, 2, 8; 2001 PQ₃₃, 9, 3, 27; 2001 PR₃₃, 3, 1, 0; 2001 PY₃₃, 3, 1, 0; 2001 PB₃₄, 3, 1, 0; 2001 PE₃₄, 9, 3, 31; 2001 PX₃₄, 3, 1, 0; 2001 PB₃₅, 6, 2, 26; 2001 PD₃₅, 3, 1, 0; 2001 PK₃₅, 3, 1, 0; 2001 PO₃₆, 9, 3, 36; 2001 PQ₃₆, 3, 1, 0; 2001 PS₃₆, 6, 2, 29; 2001 PT₃₆, 9, 3, 35; 2001 PE₃₇, 6, 2, 37; 2001 PJ₃₈, 6, 2, 27; 2001 PA₄₀, 3, 1, 0; 2001 PB₄₀, 6, 1, 0; 2001 PC₄₀, 3, 1, 0; 2001 PR₄₀, 3, 1, 0; 2001 PC₄₁, 6, 1, 0; 2001 PX₄₁, 3, 1, 0; 2001 PZ₄₁, 3, 1, 0; 2001 PH₄₂, 3, 1, 0; 2001 PX₄₂, 9, 2, 29; 2001 PU₄₄, 9, 3,

38; 2001 PK₄₅, 3, 1, 0; 2001 PH₄₆, 3, 1, 0; 2001 PG₄₇, 3, 1, 0; 2001 PN₄₇, 6, 2, 38; 2001 PP₄₇, 3, 1, 0; 2001 PV₄₇, 3, 1, 0; 2001 PX₄₇, 6, 1, 0; 2001 PF₄₈, 6, 2, 29; 2001 PS₄₈, 3, 1, 0; 2001 PN₄₉, 3, 1, 0; 2001 PC₅₀, 9, 3, 38; 2001 PE₅₀, 6, 2, 5; 2001 PF₅₀, 6, 2, 8; 2001 PN₅₁, 3, 1, 0; 2001 PD₅₃, 3, 1, 0; 2001 PM₅₄, 3, 1, 0; 2001 PD₅₆, 3, 1, 0; 2001 PE₅₇, 6, 2, 31; 2001 PH₅₇, 3, 1, 0; 2001 PS₅₇, 3, 1, 0; 2001 PY₅₇, 3, 1, 0; 2001 PE₅₈, 3, 1, 0; 2001 PF₅₉, 3, 1, 0; 2001 PS₅₉, 3, 1, 0; 2001 PU₅₉, 3, 1, 0; 2001 PW₅₉, 9, 2, 30; 2001 PA₆₁, 3, 1, 0; 2001 PF₆₁, 3, 1, 0; 2001 PM₆₂, 6, 2, 28; 2001 PK₆₃, 3, 1, 0; 2001 PA₆₅, 6, 2, 5; 2001 PB₆₅, 9, 3, 28; 2001 PK₆₅, 9, 3, 29; 2001 PF₆₅, 3, 1, 0; 2001 QU₉, 2, 1; 2001 QY₃, 3, 1, 0; 2001 QX₁, 6, 2, 24; 2001 QH₂, 3, 1, 0; 2001 QR₂, 9, 2, 28; 2001 QV₂, 3, 1, 0; 2001 QW₂, 3, 1, 0; 2001 QH₃, 3, 1, 0; 2001 QU₃, 3, 1, 0; 2001 QR₄, 3, 1, 0; 2001 QW₆, 3, 1, 0; 2001 QF₇, 6, 2, 29; 2001 QG₇, 3, 1, 0; 2001 QO₇, 3, 1, 0; 2001 QP₇, 9, 3, 33; 2001 QV₇, 3, 1, 0; 2001 QX₇, 6, 1, 0; 2001 QF₈, 3, 1, 0; 2001 QT₈, 3, 1, 0; 2001 QA₉, 3, 1, 0; 2001 QG₉, 6, 2, 29; 2001 QL₉, 6, 2, 29; 2001 QU₁₀, 6, 2, 4; 2001 QK₁₁, 6, 2, 29; 2001 QR₁₁, 6, 2, 28; 2001 QE₁₂, 3, 1, 0; 2001 QQ₁₂, 12, 3, 34; 2001 QM₁₄, 3, 1, 0; 2001 QX₁₄, 3, 1, 0; 2001 QY₁₄, 3, 1, 0; 2001 QB₁₅, 3, 1, 0; 2001 QJ₁₅, 3, 1, 0; 2001 QL₁₅, 3, 1, 0; 2001 QQ₁₅, 6, 2, 37; 2001 QJ₁₇, 3, 1, 0; 2001 QE₁₈, 3, 1, 0; 2001 QF₁₈, 6, 2, 29; 2001 QK₂₀, 3, 1, 0; 2001 QR₂₀, 6, 2, 9; 2001 QU₂₀, 6, 2, 457; 2001 QV₂₀, 6, 1, 0; 2001 QE₂₁, 3, 1, 0; 2001 QK₂₁, 3, 1, 0; 2001 QT₂₁, 3, 1, 0; 2001 QM₂₂, 3, 1, 0; 2001 QS₂₂, 3, 1, 0; 2001 QM₂₃, 6, 2, 33; 2001 QT₂₃, 3, 1, 0; 2001 QY₂₃, 3, 1, 0; 2001 QF₂₄, 3, 1, 0; 2001 QG₂₄, 6, 2, 436; 2001 QO₂₄, 3, 1, 0; 2001 QS₂₄, 9, 3, 35; 2001 QW₂₄, 3, 1, 0; 2001 QN₂₅, 3, 1, 0; 2001 QO₂₅, 3, 1, 0; 2001 QY₂₅, 6, 1, 0; 2001 QX₂₆, 3, 1, 0; 2001 QB₂₇, 3, 1, 0; 2001 QF₂₇, 3, 1, 0; 2001 QX₂₉, 6, 2, 402; 2001 QJ₃₀, 3, 1, 0; 2001 QO₃₁, 3, 1, 0; 2001 QN₃₂, 3, 1, 0; 2001 QK₃₃, 3, 1, 0; 2001 QG₃₄, 6, 1, 0; 2001 QV₃₄, 6, 2, 33; 2001 QZ₃₄, 9, 2, 35; 2001 QD₃₅, 3, 1, 0; 2001 QJ₃₅, 6, 2, 2; 2001 QJ₃₅, 3, 1, 0; 2001 QJ₃₇, 3, 1, 0; 2001 QV₃₇, 3, 1, 0; 2001 QG₃₈, 3, 1, 0; 2001 QH₃₈, 3, 1, 0; 2001 QJ₃₈, 3, 1, 0; 2001 QM₃₈, 3, 1, 0; 2001 QO₃₈, 3, 1, 0; 2001 QP₃₈, 3, 1, 0; 2001 QR₃₈, 3, 1, 0; 2001 QW₃₈, 6, 2, 23; 2001 QY₃₈, 3, 1, 0; 2001 QD₃₉, 3, 1, 0; 2001 QR₃₉, 6, 1, 0; 2001 QT₃₉, 3, 1, 0; 2001 QB₄₁, 6, 2, 28; 2001 QK₄₂, 3, 1, 0; 2001 QG₄₃, 3, 1, 0; 2001 QN₄₃, 3, 1, 0; 2001 QJ₄₄, 6, 2, 33; 2001 QW₄₄, 3, 1, 0; 2001 QB₄₅, 3, 1, 0; 2001 QJ₄₅, 3, 1, 0; 2001 QT₄₅, 9, 2, 29; 2001 QU₄₅, 6, 2, 5; 2001 QE₄₆, 3, 1, 0; 2001 QF₄₆, 3, 1, 0; 2001 QT₄₆, 3, 1, 0; 2001 QY₄₆, 3, 1, 0; 2001 QK₄₇, 3, 1, 0; 2001 QJ₄₈, 3, 1, 0; 2001 QK₄₈, 6, 1, 0; 2001 QQ₄₈, 3, 1, 0; 2001 QU₄₈, 3, 1, 0; 2001 QM₄₉, 3, 1, 0; 2001 QH₅₀, 3, 1, 0; 2001 QO₅₀, 3, 1, 0; 2001 QR₅₀, 9, 3, 37; 2001 QV₅₀, 3, 1, 0; 2001 QW₅₀, 3, 1, 0; 2001 QD₅₁, 6, 2, 4; 2001 QV₅₁, 3, 1, 0; 2001 QE₅₂, 3, 1, 0; 2001 QN₅₂, 3, 1, 0; 2001 QF₅₃, 3, 1, 0; 2001 QT₅₃, 3, 1, 0; 2001 QO₅₄, 6, 2, 33; 2001 QK₅₅, 6, 1, 0; 2001 QU₅₅, 3, 1, 0; 2001 QC₅₆, 3, 1, 0; 2001 QM₅₆, 3, 1, 0; 2001 QY₅₇, 6, 2, 28; 2001 QE₅₈, 3, 1, 0; 2001 QW₅₈, 3, 1, 0; 2001 QD₅₉, 6, 1, 0; 2001 QH₅₉, 3, 1, 0; 2001 QU₅₉, 12, 3, 430; 2001 QF₆₀, 3, 1, 0; 2001 QW₆₀, 9, 3, 33; 2001 QH₆₁, 3, 1, 0; 2001 QL₆₁, 3, 1, 0; 2001 QO₆₁, 6, 2, 29; 2001 QY₆₁, 3, 1, 0; 2001 QI₆₂, 3, 1, 0; 2001 QU₆₂, 3, 1, 0; 2001 QJ₆₂, 3, 1, 0; 2001 QG₆₃, 3, 1, 0; 2001 QH₆₃, 3, 1, 0; 2001 QS₆₃, 3, 1, 0; 2001 QY₆₃, 3, 1, 0; 2001 QE₆₄, 3, 1, 0; 2001 QF₆₄, 3, 1, 0; 2001 QA₆₆, 3, 1, 0; 2001 QC₆₆, 3, 1, 0; 2001 QE₆₆, 3, 1, 0; 2001 QF₆₆, 3, 1, 0; 2001 QG₆₆, 3, 1, 0; 2001 QS₆₆, 6, 2, 29; 2001 QB₆₇, 3, 1, 0; 2001 QD₆₇, 3, 1, 0; 2001 QR₆₇, 3, 1, 0; 2001 QO₆₈, 6, 2, 5; 2001 QP₆₈, 3, 1, 0; 2001 QA₇₀, 6, 2, 28; 2001 QE₇₀, 3, 1, 0; 2001 QF₇₀, 3, 1, 0; 2001 QV₇₀, 3, 1, 0; 2001 QB₇₁, 6, 1, 0; 2001 QJ₇₃, 3, 1, 0; 2001 QV₇₅, 6, 2, 5; 2001 QC<

2001 QC₁₄₄, 3, 1, 0; 2001 QE₁₄₄, 3, 1, 0; 2001 QV₁₄₆, 3, 1, 0; 2001 QR₁₄₇, 3, 1, 0; 2001 QW₁₄₇, 3, 1, 0; 2001 QC₁₄₈, 6, 2, 5; 2001 QM₁₄₈, 6, 2, 28; 2001 QV₁₄₈, 3, 1, 0; 2001 QB₁₄₉, 3, 1, 0; 2001 QS₁₅₂, 3, 1, 0; 2001 QK₁₅₃, 1, 1, 0; 2001 QF₁₅₄, 3, 1, 0; 2001 QJ₁₅₅, 6, 2, 24; 2001 QL₁₅₅, 3, 1, 0; 2001 QP₁₅₆, 3, 1, 0; 2001 QZ₁₅₈, 3, 1, 0; 2001 QA₁₅₉, 6, 1, 0; 2001 QC₁₅₉, 3, 1, 0; 2001 QG₁₅₉, 3, 1, 0; 2001 QH₁₅₉, 3, 1, 0; 2001 QB₁₆₀, 3, 1, 0; 2001 QH₁₆₀, 3, 1, 0; 2001 QK₁₆₀, 3, 1, 0; 2001 QH₁₆₁, 3, 1, 0; 2001 QO₁₆₁, 3, 1, 0; 2001 QS₁₆₁, 12, 3, 37; 2001 QX₁₆₁, 3, 1, 0; 2001 QK₁₆₂, 3, 1, 0; 2001 QP₁₆₂, 3, 1, 0; 2001 QR₁₆₂, 3, 1, 0; 2001 QF₁₆₃, 3, 1, 0; 2001 QH₁₆₄, 3, 1, 0; 2001 QW₁₆₄, 6, 2, 37; 2001 QF₁₆₅, 6, 2, 29; 2001 QR₁₆₅, 6, 2, 26; 2001 QA₁₆₆, 3, 1, 0; 2001 QM₁₆₆, 3, 1, 0; 2001 QY₁₆₆, 3, 1, 0; 2001 QL₁₆₇, 3, 1, 0; 2001 QQ₁₆₇, 3, 1, 0; 2001 QC₁₇₀, 3, 1, 0; 2001 QO₁₇₀, 6, 2, 10; 2001 QS₁₇₀, 3, 1, 0; 2001 QT₁₇₀, 3, 1, 0; 2001 QZ₁₇₂, 3, 1, 0; 2001 QP₁₇₃, 6, 2, 459; 2001 QJ₁₇₄, 3, 1, 0; 2001 QS₁₇₄, 3, 1, 0; 2001 QF₁₇₆, 3, 1, 0; 2001 QM₁₇₆, 3, 1, 0; 2001 QE₁₇₇, 3, 1, 0; 2001 QT₁₇₇, 3, 1, 0; 2001 QA₁₇₈, 3, 1, 0; 2001 QM₁₇₈, 3, 1, 0; 2001 QD₁₇₉, 3, 1, 0; 2001 QE₁₇₉, 3, 1, 0; 2001 QJ₁₇₉, 6, 2, 1; 2001 QY₁₇₉, 3, 1, 0; 2001 QG₁₈₀, 3, 1, 0; 2001 QK₁₈₀, 3, 1, 0; 2001 QB₁₈₁, 6, 1, 0; 2001 QC₁₈₁, 3, 1, 0; 2001 QD₁₈₁, 3, 1, 0; 2001 QG₁₈₃, 6, 2, 29; 2001 QC₁₈₆, 3, 1, 0; 2001 QR₁₈₆, 3, 1, 0; 2001 QC₁₈₈, 3, 1, 0; 2001 QG₁₈₈, 18, 3, 30; 2001 QO₁₈₉, 3, 1, 0; 2001 QN₁₉₀, 3, 1, 0; 2001 QP₁₉₀, 3, 1, 0; 2001 QX₁₉₀, 3, 1, 0; 2001 QY₁₉₀, 9, 3, 71; 2001 QL₁₉₂, 3, 1, 0; 2001 QS₁₉₂, 3, 1, 0; 2001 QY₁₉₂, 3, 1, 0; 2001 QZ₁₉₂, 3, 1, 0; 2001 QT₁₉₃, 3, 1, 0; 2001 QJ₁₉₄, 6, 2, 28; 2001 QX₁₉₄, 6, 2, 29; 2001 QT₁₉₅, 3, 1, 0; 2001 QW₁₉₅, 3, 1, 0; 2001 QC₁₉₆, 3, 1, 0; 2001 QX₁₉₆, 3, 1, 0; 2001 QB₁₉₇, 6, 2, 9; 2001 QK₁₉₇, 3, 1, 0; 2001 QQ₁₉₇, 6, 2, 28; 2001 QV₁₉₇, 3, 1, 0; 2001 QN₁₉₈, 3, 1, 0; 2001 QW₁₉₉, 6, 2, 413; 2001 QL₂₀₀, 6, 2, 28; 2001 QG₂₀₁, 3, 1, 0; 2001 QH₂₀₁, 3, 1, 0; 2001 QC₂₀₂, 3, 1, 0; 2001 QF₂₀₂, 6, 1, 0; 2001 QN₂₀₂, 6, 1, 0; 2001 QT₂₀₂, 9, 2, 37; 2001 QW₂₀₃, 3, 1, 0; 2001 QS₂₀₄, 3, 1, 0; 2001 QJ₂₀₅, 3, 1, 0; 2001 QU₂₀₆, 3, 1, 0; 2001 QL₂₀₇, 6, 1, 0; 2001 QM₂₀₇, 3, 1, 0; 2001 QV₂₀₉, 3, 1, 0; 2001 QD₂₁₀, 3, 1, 0; 2001 QA₂₁₁, 6, 1, 0; 2001 QC₂₁₁, 3, 1, 0; 2001 QA₂₁₂, 3, 1, 0; 2001 QB₂₁₂, 3, 1, 0; 2001 QF₂₁₂, 6, 2, 3; 2001 QG₂₁₂, 6, 2, 28; 2001 QJ₂₁₂, 3, 1, 0; 2001 QR₂₁₂, 6, 2, 28; 2001 QX₂₁₂, 3, 1, 0; 2001 QD₂₁₃, 3, 1, 0; 2001 QJ₂₁₃, 3, 1, 0; 2001 QK₂₁₃, 3, 1, 0; 2001 QT₂₁₃, 3, 1, 0; 2001 QP₂₁₆, 3, 1, 0; 2001 QG₂₁₇, 9, 2, 29; 2001 QK₂₁₇, 3, 1, 0; 2001 QT₂₁₇, 6, 1, 0; 2001 QZ₂₁₇, 3, 1, 0; 2001 QB₂₁₈, 3, 1, 0; 2001 QE₂₁₈, 6, 2, 4; 2001 QL₂₁₈, 6, 2, 457; 2001 QQ₂₁₈, 3, 1, 0; 2001 QW₂₁₈, 3, 1, 0; 2001 QK₂₁₉, 3, 1, 0; 2001 QN₂₂₀, 3, 1, 0; 2001 QO₂₂₀, 3, 1, 0; 2001 QS₂₂₀, 6, 2, 29; 2001 QJ₂₂₁, 3, 1, 0; 2001 QS₂₂₁, 3, 1, 0; 2001 QG₂₂₃, 3, 1, 0; 2001 QP₂₂₃, 6, 2, 28; 2001 QY₂₂₃, 3, 1, 0; 2001 QB₂₂₄, 6, 2, 5; 2001 QM₂₂₅, 3, 1, 0; 2001 QK₂₂₅, 6, 2, 29; 2001 QW₂₂₅, 6, 2, 29; 2001 QC₂₂₆, 3, 1, 0; 2001 QH₂₂₆, 6, 2, 33; 2001 QN₂₂₆, 6, 2, 457; 2001 QT₂₂₆, 6, 2, 29; 2001 QA₂₂₈, 6, 2, 4; 2001 QC₂₂₈, 3, 1, 0; 2001 QG₂₂₈, 3, 1, 0; 2001 QN₂₂₈, 3, 1, 0; 2001 QT₂₂₈, 3, 1, 0; 2001 QX₂₂₈, 3, 1, 0; 2001 QA₂₂₉, 3, 1, 0; 2001 QB₂₂₉, 3, 1, 0; 2001 QM₂₂₉, 3, 1, 0; 2001 QV₂₂₉, 6, 2, 432; 2001 QG₂₃₀, 6, 1, 0; 2001 QL₂₃₀, 6, 2, 28; 2001 QP₂₃₀, 3, 1, 0; 2001 QX₂₃₀, 9, 3, 31; 2001 QR₂₃₁, 6, 2, 28; 2001 QU₂₃₂, 3, 1, 0; 2001 QZ₂₃₂, 6, 1, 0; 2001 QJ₂₃₃, 3, 1, 0; 2001 QM₂₃₃, 6, 2, 4; 2001 QU₂₃₃, 3, 1, 0; 2001 QW₂₃₄, 3, 1, 0; 2001 QF₂₃₄, 3, 1, 0; 2001 QA₂₃₅, 6, 2, 37; 2001 QY₂₃₅, 3, 1, 0; 2001 QK₂₃₆, 3, 1, 0; 2001 QZ₂₃₆, 3, 1, 0; 2001 QV₂₃₆, 3, 1, 0; 2001 QB₂₃₇, 3, 1, 0; 2001 QU₂₃₇, 3, 1, 0; 2001 QA₂₃₈, 6, 2, 61; 2001 QC₂₃₈, 9, 2, 4; 2001 QK₂₃₈, 3, 1, 0; 2001 QM₂₃₈, 3, 1, 0; 2001 QN₂₃₈, 6, 2, 35; 2001 QO₂₃₈, 6, 2, 33; 2001 QR₂₃₈, 3, 1, 0; 2001 QT₂₃₉, 6, 2, 29; 2001 QR₂₄₀, 3, 1, 0; 2001 QW₂₄₀, 3, 1, 0; 2001 QG₂₄₁, 3, 1, 0; 2001 QL₂₄₁, 3, 1, 0; 2001 QN₂₄₁, 3, 1, 0; 2001 QT₂₄₁, 6, 2, 29; 2001 QA₂₄₃, 3, 1, 0; 2001 QU₂₄₃, 3, 1, 0; 2001 QZ₂₄₃, 3, 1, 0; 2001 QC₂₄₄, 6, 2, 37; 2001 QG₂₄₄, 3, 1, 0; 2001 QU₂₄₄, 3, 1, 0; 2001 QX₂₄₄, 3, 1, 0; 2001 QQ₂₄₅, 3, 1, 0; 2001 QS₂₄₅, 3, 1, 0; 2001 QW₂₄₆, 6, 1, 0; 2001 QE₂₄₉, 3, 1, 0; 2001 QT₂₄₉, 3, 1, 0; 2001 QV₂₄₉, 6, 1, 0; 2001 QJ₂₅₀, 3, 1, 0; 2001 QS₂₅₀, 3, 1, 0; 2001 QH₂₅₁, 3, 1, 0; 2001 QQ₂₅₁, 3, 1, 0; 2001 QY₂₅₂, 3, 1, 0; 2001 QA₂₅₃, 3, 1, 0; 2001 QQ₂₅₅, 3, 1, 0; 2001 QT₂₅₅, 3, 1, 0; 2001 QU₂₅₆, 6, 1, 0; 2001 QV₂₅₆, 6, 2, 32; 2001 QZ₂₅₆, 3, 1, 0; 2001 QK₂₅₇, 6, 2, 1; 2001 QW₂₅₇, 3, 1, 0; 2001 QF₂₅₈, 3, 1, 0; 2001 QM₂₅₈, 3, 1, 0; 2001 QT₂₅₈, 6, 1, 0; 2001 QY₂₅₈, 3, 1, 0; 2001 QL₂₅₉, 3, 1, 0; 2001 QQ₂₅₉, 3, 1, 0; 2001 QW₂₅₉, 3, 1, 0; 2001 QH₂₆₀, 3, 1, 0; 2001 QO₂₆₀, 3, 1, 0; 2001 QS₂₆₀, 3, 1, 0; 2001 QT₂₆₀, 3, 1, 0; 2001 QU₂₆₀, 3, 1, 0; 2001 QL₂₆₁, 3, 1, 0; 2001 QP₂₆₂, 3, 1, 0; 2001 QP₂₆₃, 3, 1, 0; 2001 QS₂₆₃, 3, 1, 0; 2001 QJ₂₆₃, 3, 1, 0; 2001 QG₂₆₅, 3, 1, 0; 2001 QP₂₆₅, 9, 3, 30; 2001 QQ₂₆₅, 6, 2, 3; 2001 QD₂₆₆, 9, 2, 5; 2001 QU₂₆₆, 3, 1, 0; 2001 QR₂₆₇, 3, 1, 0; 2001 QD₂₆₈, 6, 2, 5; 2001 QJ₂₆₈, 3, 1, 0; 2001 QS₂₆₈, 3, 1, 0; 2001 QA₂₆₉, 3, 1, 0; 2001 QF₂₆₉, 3, 1, 0; 2001 QV₂₆₉, 3, 1, 0; 2001 QS₂₇₀, 3, 1, 0; 2001 QB₂₇₁, 6, 2, 1; 2001 QJ₂₇₁, 6, 2, 9; 2001 QZ₂₇₁, 3, 1, 0; 2001 QB₂₇₂, 3, 1, 0; 2001 QL₂₇₂, 18, 5, 479; 2001 QM₂₇₂, 6, 1, 0; 2001 QR₂₇₂, 3, 1, 0; 2001 QB₂₇₃, 3, 1, 0; 2001 QK₂₇₃, 6, 2, 20; 2001 QU₂₇₃, 3, 1, 0; 2001 QX₂₇₃, 3, 1, 0; 2001 QZ₂₇₃, 6, 1, 0; 2001 QE₂₇₄, 6, 1, 0; 2001 QU₂₇₅, 3, 1, 0; 2001 QZ₂₇₅, 3, 1, 0; 2001 QC₂₇₆, 3, 1, 0; 2001 QJ₂₇₆, 6, 1, 0; 2001 QE₂₇₇, 3, 1, 0; 2001 QG₂₇₇, 3, 1, 0; 2001 QJ₂₇₇, 3, 1, 0; 2001 QE₂₇₈, 3, 1, 0; 2001 QJ₂₇₈, 3, 1, 0; 2001 QO₂₇₈, 3, 1, 0; 2001 QP₂₇₉, 12, 3, 25; 2001 QV₂₇₉, 3, 1, 0; 2001 QY₂₇₉, 3, 1, 0; 2001 QJ₂₈₀, 6, 1, 0; 2001 QU₂₈₀, 3, 1, 0; 2001 QK₂₈₂, 3, 1, 0; 2001 QV₂₈₂, 3, 1, 0; 2001 QA₂₈₃, 6, 1, 0; 2001 QN₂₈₃, 3, 1, 0; 2001 QP₂₈₃, 12, 4, 37; 2001 QG₂₈₄, 9, 2, 34; 2001 QN₂₈₄, 3, 1, 0; 2001 QP₂₈₄, 3, 1, 0; 2001 QJ₂₈₅, 9, 2, 8; 2001 QV₂₈₅, 3, 1, 0; 2001 QG₂₈₆, 3, 1, 0; 2001 QM₂₈₇, 3, 1, 0; 2001 QU₂₈₇, 3, 1, 0; 2001 QX₂₈₇, 3, 1, 0; 2001 QY₂₈₇, 6, 2, 33; 2001 QZ₂₈₈, 3, 1, 0; 2001 QP₂₈₉, 3, 1, 0; 2001 QR₂₉₀, 6, 1, 0; 2001 QO₂₉₂, 3, 1, 0; 2001 QU₂₉₂, 3, 1, 0; 2001 QA₂₉₃, 6, 1, 0; 2001 QG₂₉₄, 3, 1, 0; 2001 QK₂₉₄, 3, 1, 0; 2001 QU₂₉₄, 3, 1, 0; 2001 QZ₂₉₄, 3, 1, 0; 2001 QM₂₉₆, 3, 1, 0; 2001 QU₂₉₆, 6, 1, 0; 2001 QE₃₁₇, 3, 1, 0; 2001 QU₃₂₆, 6, 2, 2; 2001 QY₃₂₇, 3, 1, 0; 2001 QZ₃₂₇, 9, 3, 32; 2001 QE₃₂₈, 3, 1, 0; 2001 QP₃₂₈, 3, 1, 0;

2001 QR₃₂₈, 3, 1, 0; 2001 QL₃₃₁, 9, 2, 11; 2001 RQ₃, 3, 1, 0; 2001 RR₆, 6, 2, 29; 2001 RW₃, 1, 0; 2001 RP₂, 3, 1, 0; 2001 RU₃, 3, 1, 0; 2001 RA₄, 3, 1, 0; 2001 RW₄, 3, 1, 0; 2001 RO₄, 3, 1, 0; 2001 RU₄, 3, 1, 0; 2001 RK₅, 3, 1, 0; 2001 RM₅, 6, 2, 29; 2001 RW₅, 6, 2, 37; 2001 RN₆, 3, 1, 0; 2001 RL₈, 3, 1, 0; 2001 RU₈, 3, 1, 0; 2001 RH₁₀, 3, 1, 0; 2001 RY₁₁, 3, 1, 0; 2001 RV₁₂, 3, 1, 0; 2001 RX₁₂, 3, 1, 0; 2001 RB₁₅, 3, 1, 0; 2001 RF₁₅, 6, 2, 30; 2001 RH₁₅, 3, 1, 0; 2001 RP₁₅, 3, 1, 0; 2001 RT₁₆, 3, 1, 0; 2001 RV₁₆, 3, 1, 0; 2001 RJ₁₇, 3, 1, 0; 2001 RT₁₇, 6, 2, 34; 2001 RT₁₈, 3, 1, 0; 2001 RD₁₉, 6, 2, 29; 2001 RR₁₉, 3, 1, 0; 2001 RS₁₉, 3, 1, 0; 2001 RD₂₀, 3, 1, 0; 2001 RB₂₁, 3, 1, 0; 2001 RL₂₂, 3, 1, 0; 2001 RT₂₃, 3, 1, 0; 2001 RY₂₃, 3, 1, 0; 2001 RP₂₄, 6, 2, 29; 2001 RS₂₄, 3, 1, 0; 2001 RK₂₅, 3, 1, 0; 2001 RA₂₆, 6, 2, 9; 2001 RO₂₆, 3, 1, 0; 2001 RF₂₇, 3, 1, 0; 2001 RP₂₇, 3, 1, 0; 2001 RV₂₇, 3, 1, 0; 2001 RW₂₇, 3, 1, 0; 2001 RY₂₈, 3, 1, 0; 2001 RA₂₉, 3, 1, 0; 2001 RS₂₉, 3, 1, 0; 2001 RW₂₉, 3, 1, 0; 2001 RA₃₀, 3, 1, 0; 2001 RZ₃₀, 3, 1, 0; 2001 RF₃₁, 9, 2, 30; 2001 RN₃₁, 3, 1, 0; 2001 RP₃₁, 3, 1, 0; 2001 RU₃₁, 3, 1, 0; 2001 RA₃₂, 3, 1, 0; 2001 RA₃₃, 3, 1, 0; 2001 RP₃₃, 6, 2, 38; 2001 RQ₃₃, 3, 1, 0; 2001 RS₃₃, 3, 1, 0; 2001 RY₃₃, 3, 1, 0; 2001 RX₃₄, 3, 1, 0; 2001 RK₃₅, 3, 1, 0; 2001 RV₃₅, 3, 1, 0; 2001 RK₃₆, 6, 2, 7; 2001 RD₃₇, 3, 1, 0; 2001 RJ₃₇, 3, 1, 0; 2001 RS₃₇, 3, 1, 0; 2001 RW₃₇, 3, 1, 0; 2001 RF₃₈, 3, 1, 0; 2001 RK₃₉, 3, 1, 0; 2001 RL₃₉, 3, 1, 0; 2001 RD₄₁, 3, 1, 0; 2001 RK₄₃, 3, 1, 0; 2001 RA₄₄, 6, 2, 3; 2001 RW₄₄, 3, 1, 0; 2001 RA₄₅, 3, 1, 0; 2001 RV₄₅, 3, 1, 0; 2001 RL₄₆, 9, 3, 33; 2001 RJ₄₈, 3, 1, 0; 2001 RL₄₈, 6, 2, 28; 2001 RO₄₈, 3, 1, 0; 2001 RM₄₉, 6, 2, 444; 2001 RM₅₀, 6, 2, 8; 2001 RB₅₁, 3, 1, 0; 2001 RG₅₁, 3, 1, 0; 2001 RH₅₁, 3, 1, 0; 2001 RE₅₂, 3, 1, 0; 2001 RG₅₂, 3, 1, 0; 2001 RP₅₃, 6, 1, 0; 2001 RU₅₃, 3, 1, 0; 2001 RN₅₅, 3, 1, 0; 2001 RX₅₅, 3, 1, 0; 2001 RW₅₆, 3, 1, 0; 2001 RY₅₆, 6, 2, 28; 2001 RQ₅₇, 6, 2, 5; 2001 RP₅₉, 3, 1, 0; 2001 RQ₆₀, 3, 1, 0; 2001 RP₆₁, 6, 2, 37; 2001 RT₆₁, 3, 1, 0; 2001 RZ₆₁, 6, 2, 37; 2001 RC₆₃, 6, 2, 15; 2001 RU₆₃, 3, 1, 0; 2001 RH₆₄, 3, 1, 0; 2001 RM₆₄, 6, 2, 29; 2001 RR₆₄, 3, 1, 0; 2001 RG₆₆, 3, 1, 0; 2001 RO₆₆, 3, 1, 0; 2001 RD₆₇, 3, 1, 0; 2001 RO₆₈, 3, 1, 0; 2001 RF₆₉, 3, 1, 0; 2001 RH₆₉, 3, 1, 0; 2001 RO₇₀, 3, 1, 0; 2001 RM₇₁, 3, 1, 0; 2001 RN₇₁, 3, 1, 0; 2001 RP₇₃, 6, 2, 434; 2001 RB₇₄, 3, 1, 0; 2001 RQ₇₄, 9, 2, 4; 2001 RV₇₄, 3, 1, 0; 2001 RG₇₅, 6, 2, 28; 2001 RG₇₆, 3, 1, 0; 2001 RU₇₆, 3, 1, 0; 2001 RZ₇₇, 3, 1, 0; 2001 RG₇₈, 9, 3, 62; 2001 RH₇₈, 9, 2, 27; 2001 RJ₇₈, 3, 1, 0; 2001 RC₇₉, 3, 1, 0; 2001 RE₇₉, 3, 1, 0; 2001 RW₇₉, 6, 2, 29; 2001 RT₈₀, 3, 1, 0; 2001 RY₈₀, 6, 1, 0; 2001 RH₈₁, 3, 1, 0; 2001 RC₈₂, 3, 1, 0; 2001 RJ₈₂, 3, 1, 0; 2001 RJ₈₃, 3, 1, 0; 2001 RL₈₃, 3, 1, 0; 2001 RC₈₄, 3, 1, 0; 2001 RE₈₄, 3, 1, 0; 2001 RL₈₄, 6, 1, 0; 2001 RT₈₄, 3, 1, 0; 2001 RE₈₅, 3, 1, 0; 2001 RX₈₅, 3, 1, 0; 2001 RN₈₆, 3, 1, 0; 2001 RO₈₆, 3, 1, 0; 2001 RB₈₇, 3, 1, 0; 2001 RE₈₇, 3, 1, 0; 2001 RD₈₈, 3, 1, 0; 2001 RZ₈₈, 3, 1, 0; 2001 RC₈₉, 6, 2, 29; 2001 RV₈₉, 3, 1, 0; 2001 RG₉₀, 3, 1, 0; 2001 RG₉₁, 3, 1, 0; 2001 RN₉₁, 3, 1, 0; 2001 RX₉₁, 6, 1, 0; 2001 RM₉₂, 3, 1, 0; 2001 RW₉₃, 3, 1, 0; 2001 RL₉₄, 3, 1, 0; 2001 RQ₉₈, 3, 1, 0; 2001 RD₉₉, 3, 1, 0; 2001 RB₁₀₁, 3, 1, 0; 2001 RU₁₀₁, 3, 1, 0; 2001 RY₁₀₁, 3, 1, 0; 2001 RF₁₀₂, 6, 2, 4; 2001 RG₁₀₂, 3, 1, 0; 2001 RJ₁₀₂, 3, 1, 0; 2001 RV₁₀₂, 6, 2, 29; 2001 RQ₁₀₃, 3, 1, 0; 2001 RJ₁₀₄, 3, 1, 0; 2001 RM₁₀₄, 6, 2, 433; 2001 RI₁₀₄, 3, 1, 0; 2001 RY₁₀₅, 3, 1, 0; 2001 RO₁₀₇, 3, 1, 0; 2001 RA₁₀₈, 3, 1, 0; 2001 RT₁₀₈, 3, 1, 0; 2001 RD₁₀₉, 3, 1, 0; 2001 RR₁₀₉, 6, 2, 29; 2001 RF₁₁₀, 3, 1, 0; 2001 RJ₁₁₁, 3, 1, 0; 2001 RC₁₁₃, 3, 1, 0; 2001 RF₁₁₄, 3, 1, 0; 2001 RY₁₁₄, 3, 1, 0; 2001 RB₁₁₈, 3, 1, 0; 2001 RK₁₁₈, 6, 2, 9; 2001 RM₁₁₈, 3, 1, 0; 2001 RU₁₂₀, 3, 1, 0; 2001 RF₁₂₁, 3, 1, 0; 2001 RO₁₂₁, 3, 1, 0; 2001 RG₁₂₂, 3, 1, 0; 2001 RF₁₂₃, 3, 1, 0; 2001 RJ₁₂₃, 3, 1, 0; 2001 RV₁₂₃, 3, 1, 0; 2001 RN₁₂₄, 3, 1, 0; 2001 RO₁₂₄, 3, 1, 0; 2001 RS₁₂₄, 3, 1, 0; 2001 RZ₁₂₄, 9, 2, 4; 2001 RE₁₂₅, 3, 1, 0; 2001 RM₁₂₆, 3, 1, 0; 2001 RZ₁₂₇, 3, 1, 0; 2001 RE₁₂₈

1, 0; 2001 SO₄₅, 3, 1, 0; 2001 SP₄₅, 3, 1, 0; 2001 SR₄₅, 9, 3, 37; 2001 SB₄₆, 3, 1, 0; 2001 SK₄₆, 3, 1, 0; 2001 SU₄₆, 3, 1, 0; 2001 SK₄₇, 3, 1, 0; 2001 SS₄₇, 3, 1, 0; 2001 SD₄₈, 3, 1, 0; 2001 SE₄₈, 3, 1, 0; 2001 SA₄₉, 3, 1, 0; 2001 SD₄₉, 3, 1, 0; 2001 SE₄₉, 3, 1, 0; 2001 SJ₄₉, 3, 1, 0; 2001 SL₅₀, 3, 1, 0; 2001 SY₅₀, 3, 1, 0; 2001 SE₅₁, 3, 1, 0; 2001 SG₅₃, 3, 1, 0; 2001 SH₅₃, 3, 1, 0; 2001 SK₅₃, 3, 1, 0; 2001 SO₅₃, 3, 1, 0; 2001 ST₅₄, 3, 1, 0; 2001 SE₅₅, 9, 3, 37; 2001 SF₅₅, 3, 1, 0; 2001 SN₅₅, 6, 2, 1; 2001 SJ₅₆, 3, 1, 0; 2001 SK₅₆, 3, 1, 0; 2001 SL₅₆, 3, 1, 0; 2001 ST₅₆, 3, 1, 0; 2001 SC₅₇, 3, 1, 0; 2001 SF₅₇, 3, 1, 0; 2001 SF₅₈, 3, 1, 0; 2001 SM₅₈, 3, 1, 0; 2001 SW₅₈, 3, 1, 0; 2001 SX₅₉, 6, 1, 0; 2001 SM₆₀, 3, 1, 0; 2001 SR₆₀, 3, 1, 0; 2001 SN₆₁, 3, 1, 0; 2001 SG₆₂, 6, 2, 28; 2001 SS₆₂, 6, 2, 29; 2001 SY₆₂, 6, 2, 29; 2001 SF₆₃, 3, 1, 0; 2001 SG₆₃, 3, 1, 0; 2001 SP₆₄, 3, 1, 0; 2001 SS₆₄, 6, 2, 4; 2001 SK₆₆, 12, 2, 4; 2001 SS₆₆, 3, 1, 0; 2001 SV₆₆, 3, 1, 0; 2001 SO₆₈, 3, 1, 0; 2001 SV₆₈, 3, 1, 0; 2001 SP₆₉, 3, 1, 0; 2001 SJ₇₃, 9, 2, 7; 2001 SM₇₃, 9, 3, 29; 2001 SF₇₃, 9, 3, 30; 2001 SW₇₃, 3, 1, 0; 2001 SZ₇₃, 3, 1, 0; 2001 SJ₇₅, 3, 1, 0; 2001 SP₇₅, 3, 1, 0; 2001 SF₇₆, 3, 1, 0; 2001 SN₇₆, 3, 1, 0; 2001 SO₇₆, 3, 1, 0; 2001 SP₇₇, 3, 1, 0; 2001 SG₇₈, 3, 1, 0; 2001 SV₇₈, 3, 1, 0; 2001 SX₇₈, 6, 2, 30; 2001 SP₇₉, 12, 4, 57; 2001 SS₇₉, 3, 1, 0; 2001 SL₈₀, 3, 1, 0; 2001 SZ₈₀, 3, 1, 0; 2001 SL₈₁, 6, 2, 29; 2001 SQ₈₁, 3, 1, 0; 2001 SD₈₂, 3, 1, 0; 2001 SD₈₆, 3, 1, 0; 2001 SE₈₆, 3, 1, 0; 2001 SN₈₆, 3, 1, 0; 2001 SH₈₈, 3, 1, 0; 2001 SY₈₈, 3, 1, 0; 2001 SX₉₀, 3, 1, 0; 2001 SN₉₂, 3, 1, 0; 2001 SC₉₃, 3, 1, 0; 2001 SP₉₃, 3, 1, 0; 2001 SV₉₅, 3, 1, 0; 2001 SK₉₇, 6, 2, 4; 2001 SH₉₈, 6, 2, 488; 2001 SF₁₀₀, 3, 1, 0; 2001 SA₁₀₁, 3, 1, 0; 2001 ST₁₀₁, 3, 1, 0; 2001 SU₁₀₃, 6, 2, 29; 2001 SZ₁₀₃, 3, 1, 0; 2001 ST₁₀₄, 3, 1, 0; 2001 SK₁₀₅, 9, 3, 37; 2001 SW₁₀₅, 3, 1, 0; 2001 SE₁₀₇, 3, 1, 0; 2001 SO₁₁₁, 3, 1, 0; 2001 SG₁₁₃, 6, 1, 0; 2001 SC₁₁₄, 3, 1, 0; 2001 SH₁₁₄, 3, 1, 0; 2001 ST₁₁₄, 3, 1, 0; 2001 SJ₁₁₅, 3, 1, 0; 2001 SP₁₁₆, 3, 1, 0; 2001 SY₁₁₆, 3, 1, 0; 2001 SW₁₁₇, 9, 3, 52; 2001 SA₁₁₈, 6, 2, 29; 2001 SQ₁₁₈, 3, 1, 0; 2001 ST₁₁₈, 3, 1, 0; 2001 SD₁₂₀, 3, 1, 0; 2001 SD₁₂₀, 3, 1, 0; 2001 SG₁₂₀, 3, 1, 0; 2001 SR₁₂₀, 3, 1, 0; 2001 SH₁₂₁, 6, 2, 2; 2001 SW₁₂₂, 12, 4, 482; 2001 SF₁₂₃, 9, 1, 0; 2001 SM₁₂₃, 3, 1, 0; 2001 SU₁₂₄, 3, 1, 0; 2001 SG₁₂₅, 3, 1, 0; 2001 SD₁₂₆, 3, 1, 0; 2001 SK₁₂₇, 6, 1, 0; 2001 SE₁₂₈, 3, 1, 0; 2001 SH₁₂₈, 3, 1, 0; 2001 SK₁₃₀, 3, 1, 0; 2001 SK₁₃₁, 3, 1, 0; 2001 SQ₁₃₁, 3, 1, 0; 2001 SF₁₃₃, 6, 2, 426; 2001 SN₁₃₃, 3, 1, 0; 2001 SZ₁₃₃, 3, 1, 0; 2001 SB₁₃₅, 3, 1, 0; 2001 SE₁₃₅, 6, 2, 426; 2001 SL₁₃₅, 12, 3, 34; 2001 SS₁₃₅, 3, 1, 0; 2001 SX₁₃₅, 3, 1, 0; 2001 SZ₁₃₅, 3, 1, 0; 2001 SD₁₃₆, 6, 1, 0; 2001 SQ₁₃₆, 3, 1, 0; 2001 SM₁₃₇, 3, 1, 0; 2001 SS₁₃₇, 3, 1, 0; 2001 SH₁₃₉, 3, 1, 0; 2001 SG₁₄₃, 6, 2, 4; 2001 SN₁₄₃, 3, 1, 0; 2001 SF₁₄₅, 3, 1, 0; 2001 SZ₁₄₅, 3, 1, 0; 2001 SG₁₄₆, 3, 1, 0; 2001 SC₁₄₇, 6, 2, 5; 2001 ST₁₄₈, 3, 1, 0; 2001 SO₁₄₉, 3, 1, 0; 2001 SV₁₄₉, 3, 1, 0; 2001 SN₁₅₁, 3, 1, 0; 2001 SP₁₅₁, 6, 1, 0; 2001 SV₁₅₁, 3, 1, 0; 2001 SE₁₅₂, 3, 1, 0; 2001 SF₁₅₃, 3, 1, 0; 2001 SM₁₅₃, 6, 2, 32; 2001 SZ₁₅₃, 6, 2, 4; 2001 ST₁₅₄, 3, 1, 0; 2001 SA₁₅₅, 3, 1, 0; 2001 SE₁₅₅, 6, 2, 4; 2001 SH₁₅₅, 3, 1, 0; 2001 SH₁₅₈, 3, 1, 0; 2001 SZ₁₅₈, 3, 1, 0; 2001 SG₁₅₉, 3, 1, 0; 2001 SD₁₆₁, 3, 1, 0; 2001 SO₁₆₁, 3, 1, 0; 2001 SF₁₆₃, 6, 2, 34; 2001 SO₁₆₅, 3, 1, 0; 2001 SQ₁₆₅, 3, 1, 0; 2001 SD₁₆₈, 3, 1, 0; 2001 SE₁₆₈, 9, 3, 446; 2001 SJ₁₆₉, 6, 1, 0; 2001 SS₁₆₉, 3, 1, 0; 2001 SP₁₇₁, 3, 1, 0; 2001 SW₁₇₁, 3, 1, 0; 2001 SP₁₇₃, 3, 1, 0; 2001 SA₁₇₄, 3, 1, 0; 2001 SR₁₇₄, 3, 1, 0; 2001 SW₁₇₄, 3, 1, 0; 2001 SK₁₇₅, 6, 1, 0; 2001 SV₁₇₅, 3, 1, 0; 2001 SO₁₇₆, 3, 1, 0; 2001 SR₁₇₆, 3, 1, 0; 2001 SS₁₇₆, 3, 1, 0; 2001 SF₁₇₇, 3, 1, 0; 2001 SP₁₈₀, 3, 1, 0; 2001 SP₁₈₁, 3, 1, 0; 2001 SV₁₈₁, 6, 2, 29; 2001 SG₁₈₇, 3, 1, 0; 2001 SN₁₈₇, 3, 1, 0; 2001 SX₁₈₉, 3, 1, 0; 2001 SA₁₉₂, 3, 1, 0; 2001 SC₁₉₂, 3, 1, 0; 2001 SN₁₉₄, 3, 1, 0; 2001 SR₁₉₅, 3, 1, 0; 2001 ST₂₀₀, 3, 1, 0; 2001 SF₂₀₃, 3, 1, 0; 2001 SS₂₀₃, 3, 1, 0; 2001 SU₂₀₃, 3, 1, 0; 2001 SP₂₀₅, 6, 2, 34; 2001 SN₂₀₇, 3, 1, 0; 2001 SN₂₀₉, 6, 1, 0; 2001 SJ₂₁₀, 3, 1, 0; 2001 SY₂₁₀, 3, 1, 0; 2001 SO₂₁₁, 9, 3, 4; 2001 SD₂₁₂, 9, 2, 28; 2001 SC₂₁₃, 3, 1, 0; 2001 SS₂₁₃, 3, 1, 0; 2001 SG₂₁₄, 3, 1, 0; 2001 SQ₂₁₄, 3, 1, 0; 2001 SZ₂₁₆, 3, 1, 0; 2001 SU₂₁₇, 3, 1, 0; 2001 SF₂₁₈, 3, 1, 0; 2001 SZ₂₁₉, 3, 1, 0; 2001 SG₂₂₀, 3, 1, 0; 2001 SH₂₂₁, 6, 1, 0; 2001 SV₂₂₁, 3, 1, 0; 2001 SA₂₂₄, 3, 1, 0; 2001 SD₂₂₄, 6, 2, 29; 2001 SO₂₂₄, 6, 1, 0; 2001 SP₂₂₄, 3, 1, 0; 2001 SH₂₂₅, 3, 1, 0; 2001 SN₂₂₈, 3, 1, 0; 2001 SK₂₂₉, 3, 1, 0; 2001 SM₂₂₉, 3, 1, 0; 2001 SS₂₂₉, 3, 1, 0; 2001 SD₂₃₀, 3, 1, 0; 2001 SK₂₃₀, 3, 1, 0; 2001 SP₂₃₀, 3, 1, 0; 2001 SQ₂₃₀, 3, 1, 0; 2001 SR₂₃₁, 9, 3, 34; 2001 SJ₂₃₂, 3, 1, 0; 2001 SJ₂₃₃, 3, 1, 0; 2001 SV₂₃₃, 3, 1, 0; 2001 SZ₂₃₃, 3, 1, 0; 2001 SU₂₃₅, 3, 1, 0; 2001 ST₂₃₉, 3, 1, 0; 2001 SA₂₄₂, 3, 1, 0; 2001 SQ₂₄₂, 3, 1, 0; 2001 SD₂₄₄, 3, 1, 0; 2001 SQ₂₄₅, 3, 1, 0; 2001 SH₂₄₆, 9, 1, 0; 2001 SD₂₄₇, 3, 1, 0; 2001 SE₂₄₇, 3, 1, 0; 2001 SQ₂₄₇, 6, 2, 440; 2001 SZ₂₄₈, 3, 1, 0; 2001 SE₂₄₉, 3, 1, 0; 2001 SF₂₅₁, 6, 2, 34; 2001 SY₂₅₁, 3, 1, 0; 2001 SM₂₅₂, 3, 1, 0; 2001 SB₂₅₃, 3, 1, 0; 2001 SL₂₅₃, 3, 1, 0; 2001 SC₂₅₅, 3, 1, 0; 2001 SZ₂₅₅, 3, 1, 0; 2001 SX₂₅₆, 6, 2, 33; 2001 SB₂₅₈, 6, 2, 5; 2001 SL₂₅₈, 3, 1, 0; 2001 ST₂₆₁, 3, 1, 0; 2001 SC₂₆₃, 8, 3, 13; 2001 SU₂₆₃, 6, 2, 37; 2001 SV₂₆₄, 3, 1, 0; 2001 SB₂₆₅, 3, 1, 0; 2001 SD₂₆₅, 3, 1, 0; 2001 SE₂₆₆, 3, 1, 0; 2001 SM₂₆₆, 3, 1, 0; 2001 SB₂₆₇, 3, 1, 0; 2001 SC₂₆₇, 3, 1, 0; 2001 SO₂₆₈, 3, 1, 0; 2001 SF₂₇₀, 9, 2, 4; 2001 SJ₂₇₀, 9, 2, 34; 2001 SK₂₇₀, 3, 1, 0; 2001 SS₂₇₀, 6, 2, 5; 2001 SK₂₇₁, 6, 2, 28; 2001 SC₂₇₂, 3, 1, 0; 2001 SK₂₇₂, 6, 1, 0; 2001 SF₂₇₃, 3, 1, 0; 2001 SW₂₇₆, 3, 1, 0; 2001 SO₂₇₇, 3, 1, 0; 2001 SV₂₈₀, 3, 1, 0; 2001 SZ₂₈₀, 3, 1, 0; 2001 SK₂₈₁, 3, 1, 0; 2001 SO₂₈₁, 3, 1, 0; 2001 SR₂₈₁, 3, 1, 0; 2001 SG₂₈₄, 3, 1, 0; 2001 SZ₂₈₅, 6, 2, 8; 2001 SR₂₈₆, 6, 2, 21; 2001 SU₂₈₆, 3, 1, 0; 2001 SV₂₈₆, 3, 1, 0; 2001 SE₂₈₇, 6, 2, 27; 2001 ST₂₈₇, 3, 1, 0; 2001 SW₂₈₇, 6, 2, 35; 2001 SX₂₈₇, 6, 2, 28; 2001 SD₂₉₀, 6, 2, 29; 2001 SW₂₉₁, 3, 1, 0; 2001 SZ₂₉₁, 3, 1, 0; 2001 SA₂₉₂, 3, 1, 0; 2001 SN₂₉₂, 3, 1, 0; 2001 SM₂₉₅, 3, 1, 0; 2001 SX₂₉₈, 6, 2, 5; 2001 SE₃₀₆, 3, 1, 0; 2001 SL₃₀₇, 3, 1, 0; 2001 SD₃₀₈, 3, 1, 0; 2001 SG₃₀₉, 3, 1, 0; 2001 SL₃₁₂, 6, 2, 1; 2001 SP₃₁₃, 3, 1, 0; 2001 ST₃₁₃, 6, 1, 0; 2001 ST₃₁₄, 6, 2, 29; 2001 SZ₃₁₄, 3, 1, 0; 2001 SO₃₁₅, 3, 1, 0; 2001 SY₃₁₆, 3, 1, 0; 2001 SA₃₁₇, 3, 1, 0; 2001 SH₃₁₇, 6, 2, 5; 2001 SV₃₂₀, 3, 1, 0; 2001 SP₃₂₁, 6, 2, 30; 2001 SF₃₂₂, 6, 2, 28; 2001 SJ₃₂₄, 6, 2, 29; 2001 SP₃₂₄, 3, 1, 0; 2001 SF₃₂₅, 3, 1, 0; 2001 SH₃₂₅, 3, 1, 0; 2001 SJ₃₂₅, 3, 1, 0; 2001 SR₃₂₅, 15, 4, 37; 2001 SC₃₂₇, 3, 1, 0; 2001 SX₃₂₇,

3, 1, 0; 2001 SG₃₂₈, 3, 1, 0; 2001 SH₃₂₈, 3, 1, 0; 2001 SF₃₃₂, 9, 3, 43; 2001 SO₃₃₈, 3, 1, 0; 2001 SA₃₃₉, 3, 1, 0; 2001 SS₃₃₉, 3, 1, 0; 2001 SD₃₄₀, 6, 2, 29; 2001 SD₃₄₃, 3, 1, 0; 2001 SX₃₄₃, 6, 2, 5; 2001 SV₃₄₅, 6, 2, 21; 2001 SC₃₄₆, 3, 1, 0; 2001 SH₃₄₆, 9, 2, 28; 2001 SC₃₄₉, 3, 1, 0; 2001 SM₃₄₉, 6, 2, 29; 2001 TM₁, 6, 2, 4; 2001 TM₂, 6, 2, 438; 2001 TU₂, 3, 1, 0; 2001 TR₃, 3, 1, 0; 2001 TE₆, 3, 1, 0; 2001 TX₆, 3, 1, 0; 2001 TE₇, 6, 2, 28; 2001 TS₇, 3, 1, 0; 2001 TM₈, 6, 1, 0; 2001 TK₉, 3, 1, 0; 2001 TK₁₀, 3, 1, 0; 2001 TV₁₀, 3, 1, 0; 2001 TA₁₂, 3, 1, 0; 2001 TV₁₃, 3, 1, 0; 2001 TK₁₄, 3, 1, 0; 2001 TO₁₄, 3, 1, 0; 2001 TD₁₅, 3, 1, 0; 2001 TK₁₅, 3, 1, 0; 2001 TR₁₅, 6, 2, 9; 2001 TS₁₅, 6, 2, 400; 2001 TA₁₆, 6, 2, 5; 2001 TN₁₆, 3, 1, 0; 2001 TD₁₈, 3, 1, 0; 2001 TH₁₉, 3, 1, 0; 2001 TR₁₉, 3, 1, 0; 2001 TY₁₉, 3, 1, 0; 2001 TE₂₁, 3, 1, 0; 2001 TM₂₁, 3, 1, 0; 2001 TB₂₇, 3, 1, 0; 2001 TL₂₇, 3, 1, 0; 2001 TD₂₈, 3, 1, 0; 2001 TV₂₉, 3, 1, 0; 2001 TN₃₀, 12, 4, 34; 2001 TV₃₀, 3, 1, 0; 2001 TB₃₂, 6, 2, 3; 2001 TW₃₂, 3, 1, 0; 2001 TD₃₅, 3, 1, 0; 2001 TN₃₅, 3, 1, 0; 2001 TA₃₉, 6, 2, 4; 2001 TC₄₀, 3, 1, 0; 2001 TE₄₅, 5, 2, 4; 2001 TF₄₅, 6, 3, 106; 2001 TW₄₅, 3, 1, 0; 2001 TW₄₆, 3, 1, 0; 2001 TC₄₇, 3, 1, 0; 2001 TC₅₀, 3, 1, 0; 2001 TG₅₀, 3, 1, 0; 2001 TT₅₁, 6, 2, 28; 2001 TX₅₁, 3, 1, 0; 2001 TW₅₂, 9, 2, 29; 2001 TC₅₃, 3, 1, 0; 2001 TQ₅₄, 3, 1, 0; 2001 TX₅₄, 3, 1, 0; 2001 TP₅₅, 3, 1, 0; 2001 TN₆₀, 6, 2, 1; 2001 TL₆₃, 3, 1, 0; 2001 TB₆₄, 3, 1, 0; 2001 TQ₆₄, 3, 1, 0; 2001 TX₆₅, 6, 2, 4; 2001 TG₆₇, 3, 1, 0; 2001 TM₆₇, 3, 1, 0; 2001 TD₇₀, 3, 1, 0; 2001 TT₇₀, 3, 1, 0; 2001 TA₇₂, 3, 1, 0; 2001 TF₇₄, 3, 1, 0; 2001 TW₇₄, 3, 1, 0; 2001 TO₇₆, 6, 2, 5; 2001 TM₇₇, 3, 1, 0; 2001 TQ₇₇, 6, 2, 1; 2001 TW₇₇, 6, 1, 0; 2001 TH₇₈, 3, 1, 0; 2001 TW₈₀, 3, 1, 0; 2001 TY₈₀, 3, 1, 0; 2001 TT₈₁, 3, 1, 0; 2001 TZ₈₃, 3, 1, 0; 2001 TX₈₄, 6, 2, 33; 2001 TV₈₆, 3, 1, 0; 2001 TK₈₇, 3, 1, 0; 2001 TA₈₉, 3, 1, 0; 2001 TS₈₉, 3, 1, 0; 2001 TC₉₀, 3, 1, 0; 2001 TR₉₁, 3, 1, 0; 2001 TW₉₁, 3, 1, 0; 2001 TB₉₄, 3, 1, 0; 2001 TE₉₄, 3, 1, 0; 2001 TJ₉₄, 6, 1, 0; 2001 TS₉₄, 3, 1, 0; 2001 TT₉₄, 3, 1, 0; 2001 TX₉₄, 3, 1, 0; 2001 TT₉₇, 3, 1, 0; 2001 TB₉₈, 3, 1, 0; 2001 TM₉₈, 3, 1, 0; 2001 TC₉₉, 6, 2, 30; 2001 TW₁₀₃, 6, 2, 29; 2001 TR₁₀₄, 6, 2, 28; 2001 TW₁₀₄, 6, 2, 5; 2001 TX₁₀₉, 3, 1, 0; 2001 TG₁₁₁, 6, 1, 0; 2001 TT₁₁₂, 3, 1, 0; 2001 TH₁₁₃, 3, 1, 0; 2001 TF₁₁₄, 3, 1, 0; 2001 TR₁₁₅, 3, 1, 0; 2001 TF₁₁₆, 3, 1, 0; 2001 TJ₁₁₆, 3, 1, 0; 2001 TY₁₁₇, 3, 1, 0; 2001 TC₁₁₉, 3, 1, 0; 2001 TM₁₂₀, 3, 1, 0; 2001 TF₁₂₁, 3, 1, 0; 2001 TZ₁₂₁, 6, 1, 0; 2001 TT₁₂₂, 3, 1, 0; 2001 TM₁₂₃, 3, 1, 0; 2001 TF₁₂₄, 6, 2, 29; 2001 TM₁₂₄, 3, 1, 0; 2001 TS₁₂₄, 3, 1, 0; 2001 TN₁₂₅, 3, 1, 0; 2001 TA₁₂₆, 3, 1, 0; 2001 TQ₁₂₈, 6, 2, 28; 2001 TP₁₃₀, 3, 1, 0; 2001 TQ₁₃₀, 6, 2, 34; 2001 TT₁₃₀, 3, 1, 0; 2001 TZ₁₃₀, 3, 1, 0; 2001 TD₁₃₁, 3, 1, 0; 2001 TK₁₃₁, 3, 1, 0; 2001 TE₁₃₃, 3, 1, 0; 2001 TN₁₃₄, 6, 2, 33; 2001 TB₁₃₅, 3, 1, 0; 2001 SC₁₃₅, 6, 1, 0; 2001 TP₁₃₆, 6, 2, 20; 2001 TQ₁₃₆, 6, 2, 5; 2001 TR₁₃₆, 9, 3, 26; 2001 TT₁₃₆, 6, 2, 36; 2001 TW₁₃₆, 6, 2, 34; 2001 TF₁₃₇, 3, 1, 0; 2001 TS₁₃₇, 6, 2, 21; 2001 TT₁₃₇, 3, 1, 0; 2001 TF₁₃₈, 3, 1, 0; 2001 TS₁₃₈, 3, 1, 0; 2001 TX₁₃₈, 3, 1, 0; 2001 TJ₁₃₉, 6, 2, 29; 2001 TS₁₃₉, 6, 1, 0; 2001 TP₁₄₃, 9, 2, 462; 2001 TS₁₄₃, 3, 1, 0; 2001 TH₁₄₄, 3, 1, 0; 2001 TP₁₄₄, 3, 1, 0; 2001 TX₁₄₄, 6, 2, 28; 2001 TU₁₄₅, 6, 2, 5; 2001 TV₁₄₆, 3, 1, 0; 2001 TG₁₄₇, 3, 1, 0; 2001 TC₁₄₉, 3, 1, 0; 2001 TL₁₅₁, 6, 2, 30; 2001 TO₁₅₁, 3, 1, 0; 2001 TS₁₅₁, 3, 1, 0; 2001 TE₁₅₂, 3, 1, 0; 2001 TY₁₅₃, 3, 1, 0; 2001 TD₁₅₄, 3, 1, 0; 2001 TE₁₅₅, 3, 1, 0; 2001 TL₁₅₅, 3, 1, 0; 2001 TZ₁₆₀, 3, 1, 0; 2001 TY₁₆₃, 3, 1, 0; 2001 TQ₁₆₅, 3, 1, 0; 2001 TT₁₆₅, 6, 2, 33; 2001 TZ₁₆₅, 3, 1, 0; 2001 TF₁₆₆, 3, 1, 0; 2001 TT₁₆₆, 3, 1, 0; 2001 TP₁₆₆, 3, 1, 0; 2001 TX₁₆₆, 3, 1, 0; 2001 TP₁₆₇, 3, 1, 0; 2001 TS₁₆₈, 3, 1, 0; 2001 TU₁₆₉, 3, 1, 0; 2001 TM₁₇₀, 3, 1, 0; 2001 TW₁₇₀, 3, 1, 0; 2001 TN₁₇₁, 6, 2, 28; 2001 TS₁₇₁, 3, 1, 0; 2001 TB₁₇₂, 3, 1, 0; 2001 TP₁₇₄, 3, 1, 0; 2001 TY₁₇₄, 3, 1, 0; 2001 TX₁₇₆, 9, 3, 444; 2001 TB₁₇₉, 3, 1, 0; 2001 TE₁₇₉, 6, 2, 29; 2001 TG₁₈₀, 3, 1, 0; 2001 TJ₁₈₀, 3, 1, 0; 2001 TN₁₈₁

3, 1, 0; 2001 UO₃₇, 6, 2, 5; 2001 UD₃₈, 3, 1, 0; 2001 US₃₈, 3, 1, 0; 2001 UA₄₅, 3, 1, 0; 2001 UY₄₇, 3, 1, 0; 2001 UF₅₀, 3, 1, 0; 2001 UH₅₀, 3, 1, 0; 2001 UT₅₃, 3, 1, 0; 2001 UX₅₃, 3, 1, 0; 2001 UZ₅₄, 6, 1, 0; 2001 UK₅₅, 3, 1, 0; 2001 UF₆₀, 3, 1, 0; 2001 UY₇₁, 6, 2, 5; 2001 UT₇₂, 3, 1, 0; 2001 US₇₃, 3, 1, 0; 2001 UJ₇₄, 6, 2, 1; 2001 UY₇₄, 3, 1, 0; 2001 UN₇₅, 6, 1, 0; 2001 UQ₇₅, 3, 1, 0; 2001 UC₇₇, 3, 1, 0; 2001 UF₇₈, 3, 1, 0; 2001 UG₇₈, 9, 3, 35; 2001 UV₈₄, 3, 1, 0; 2001 UB₈₉, 3, 1, 0; 2001 UC₉₃, 3, 1, 0; 2001 UM₉₃, 3, 1, 0; 2001 UO₉₃, 3, 1, 0; 2001 UJ₉₄, 6, 2, 5; 2001 UY₉₄, 3, 1, 0; 2001 UA₉₅, 3, 1, 0; 2001 UE₉₆, 3, 1, 0; 2001 UY₉₇, 3, 1, 0; 2001 UH₁₀₁, 3, 1, 0; 2001 UZ₁₀₄, 3, 1, 0; 2001 UW₁₀₆, 3, 1, 0; 2001 UY₁₀₇, 3, 1, 0; 2001 UR₁₁₀, 3, 1, 0; 2001 UM₁₁₁, 3, 1, 0; 2001 UO₁₁₂, 3, 1, 0; 2001 UU₁₁₆, 3, 1, 0; 2001 UJ₁₁₇, 3, 1, 0; 2001 UQ₁₁₇, 3, 1, 0; 2001 UO₁₂₀, 3, 1, 0; 2001 UZ₁₂₁, 3, 1, 0; 2001 UB₁₂₂, 3, 1, 0; 2001 UW₁₂₃, 3, 1, 0; 2001 UM₁₂₄, 3, 1, 0; 2001 UU₁₂₄, 3, 1, 0; 2001 UW₁₃₃, 3, 1, 0; 2001 UN₁₃₅, 3, 1, 0; 2001 UG₁₃₇, 6, 2, 35; 2001 UD₁₃₉, 3, 1, 0; 2001 UM₁₃₉, 3, 1, 0; 2001 UX₁₄₁, 3, 1, 0; 2001 UT₁₄₄, 3, 1, 0; 2001 UF₁₅₂, 6, 1, 0; 2001 UQ₁₅₂, 3, 1, 0; 2001 UT₁₅₂, 3, 1, 0; 2001 UV₁₅₃, 3, 1, 0; 2001 UV₁₅₄, 3, 1, 0; 2001 UV₁₅₅, 6, 2, 28; 2001 UN₁₅₇, 3, 1, 0; 2001 UF₁₅₉, 3, 1, 0; 2001 UT₁₆₃, 6, 2, 9; 2001 UA₁₆₄, 3, 1, 0; 2001 UO₁₆₄, 3, 1, 0; 2001 UX₁₆₄, 3, 1, 0; 2001 UR₁₆₆, 6, 2, 37; 2001 UZ₁₇₂, 3, 1, 0; 2001 UV₁₇₄, 3, 1, 0; 2001 UF₁₇₈, 3, 1, 0; 2001 UE₁₇₉, 6, 1, 0; 2001 UG₁₇₉, 3, 1, 0; 2001 UP₁₇₉, 3, 1, 0; 2001 UJ₁₈₂, 3, 1, 0; 2001 UL₁₈₃, 3, 1, 0; 2001 UR₁₈₃, 3, 1, 0; 2001 UB₁₈₄, 3, 1, 0; 2001 UD₁₈₄, 3, 1, 0; 2001 UF₁₈₄, 3, 1, 0; 2001 UT₁₈₆, 3, 1, 0; 2001 UB₁₈₉, 3, 1, 0; 2001 UE₁₈₉, 6, 2, 44; 2001 UU₁₉₂, 6, 2, 29; 2001 UO₁₉₃, 3, 1, 0; 2001 UO₂₀₆, 3, 1, 0; 2001 UC₂₁₃, 6, 2, 34; 2001 UL₂₁₄, 3, 1, 0; 2001 UU₂₁₅, 3, 1, 0; 2001 UR₂₁₉, 3, 1, 0; 2001 UV₂₁₉, 9, 2, 26; 2001 UR₂₂₀, 3, 1, 0; 2001 UQ₂₂₃, 3, 1, 0; 2001 VU, 6, 2, 26; 2001 VZ, 6, 2, 7; 2001 VD₁, 3, 1, 0; 2001 VB₃, 3, 1, 0; 2001 VW₄, 3, 1, 0; 2001 VE₅, 3, 1, 0; 2001 VJ₅, 3, 1, 0; 2001 VE₆, 3, 1, 0; 2001 VF₆, 3, 1, 0; 2001 VB₇, 3, 1, 0; 2001 VF₇, 3, 1, 0; 2001 VU₇, 3, 1, 0; 2001 VW₇, 3, 1, 0; 2001 VB₁₁, 6, 1, 0; 2001 VX₁₂, 3, 1, 0; 2001 VB₁₆, 3, 1, 0; 2001 VK₁₆, 3, 1, 0; 2001 VR₁₆, 9, 2, 30; 2001 VT₁₆, 3, 1, 0; 2001 UV₁₆, 3, 1, 0; 2001 VP₁₇, 3, 1, 0; 2001 VF₂₄, 3, 1, 0; 2001 VH₂₅, 9, 2, 35; 2001 VQ₂₈, 3, 1, 0; 2001 VX₂₈, 9, 2, 397; 2001 VH₃₀, 3, 1, 0; 2001 VG₃₁, 3, 1, 0; 2001 VT₃₁, 3, 1, 0; 2001 VQ₃₆, 3, 1, 0; 2001 VC₃₇, 6, 2, 405; 2001 VS₃₇, 3, 1, 0; 2001 VW₃₈, 3, 1, 0; 2001 VD₄₈, 3, 1, 0; 2001 VO₄₈, 3, 1, 0; 2001 VJ₅₀, 6, 2, 5; 2001 VA₅₁, 3, 1, 0; 2001 VF₅₁, 3, 1, 0; 2001 VJ₅₁, 3, 1, 0; 2001 VD₅₃, 3, 1, 0; 2001 VJ₅₄, 6, 2, 1; 2001 VG₅₅, 3, 1, 0; 2001 VH₅₅, 6, 1, 0; 2001 VU₅₆, 3, 1, 0; 2001 VY₅₆, 3, 1, 0; 2001 VK₅₈, 3, 1, 0; 2001 VO₅₈, 3, 1, 0; 2001 VH₆₀, 3, 1, 0; 2001 VB₆₁, 3, 1, 0; 2001 VX₆₂, 3, 1, 0; 2001 VM₆₃, 6, 1, 0; 2001 VS₆₅, 3, 1, 0; 2001 VB₆₇, 3, 1, 0; 2001 VD₆₉, 3, 1, 0; 2001 VS₇₃, 3, 1, 0; 2001 VJ₇₄, 3, 1, 0; 2001 VG₇₅, 3, 1, 0; 2001 VM₈₄, 3, 1, 0; 2001 VO₈₄, 9, 2, 29; 2001 VR₈₉, 3, 1, 0; 2001 VU₈₉, 3, 1, 0; 2001 VW₈₉, 6, 2, 5; 2001 VB₉₁, 3, 1, 0; 2001 VD₉₁, 3, 1, 0; 2001 VH₉₂, 3, 1, 0; 2001 VQ₉₂, 3, 1, 0; 2001 VY₉₂, 3, 1, 0; 2001 VS₉₃, 3, 1, 0; 2001 VW₉₃, 3, 1, 0; 2001 VY₉₇, 3, 1, 0; 2001 VX₁₀₁, 6, 2, 29; 2001 VL₁₀₂, 3, 1, 0; 2001 VW₁₀₂, 3, 1, 0; 2001 VJ₁₀₄, 3, 1, 0; 2001 VV₁₀₆, 3, 1, 0; 2001 VB₁₀₇, 3, 1, 0; 2001 VC₁₀₈, 3, 1, 0; 2001 VH₁₁₉, 3, 1, 0; 2001 VS₁₂₁, 3, 1, 0; 2001 VD₁₂₂, 3, 1, 0; 2001 WM, 3, 1, 0; 2001 WB₃, 3, 1, 0; 2001 WG₄, 3, 1, 0; 2001 WY₈, 3, 1, 0; 2001 WU₁₆, 9, 3, 29; 2001 WV₁₆, 3, 1, 0; 2001 WZ₁₆, 3, 1, 0; 2001 WM₁₇, 3, 1, 0; 2001 WY₂₆, 3, 1, 0; 2001 WS₃₇, 3, 1, 0; 2001 WT₄₇, 3, 1, 0; 2001 WB₆₀, 3, 1, 0; 2001 WV₆₉, 3, 1, 0; 2001 WJ₇₀, 3, 1, 0; 2001 WO₈₀, 6, 2, 33; 2001 XG, 3, 1, 0; 2001 XD₅, 3, 1, 0; 2001 XX₃₀, 3, 1, 0; 2001 XA₃₆, 6, 2, 29; 2001 XT₄₂, 9, 2, 20; 2001 XK₄₈, 6, 1, 0; 2001 XY₆₈, 3, 1, 0; 2001 XJ₇₄, 3, 1, 0; 2001 XW₇₅, 3, 1, 0; 2001 XA₇₆, 3, 1, 0; 2001 XD₇₆, 3, 1, 0; 2001 XD₈₀, 6, 1, 0; 2001 XB₈₄, 3, 1, 0; 2001 XD₉₂, 3, 1, 0; 2001 XO₉₆, 3, 1, 0; 2001 XU₁₀₅, 3, 1, 0; 2001 XZ₁₀₇, 3, 1, 0; 2001 XR₁₂₀, 6, 2, 415; 2001 XH₁₃₃, 3, 1, 0; 2001 XC₁₄₇, 3, 1, 0; 2001 XP₂₀₃, 3, 1, 0; 2001 XP₂₂₁, 3, 1, 0; 2001 XA₂₃₃, 3, 1, 0; 2001 XF₂₃₅, 6, 2, 400; 2001 XA₂₅₁, 3, 1, 0; 2001 XU₂₅₆, 6, 2, 9; 2001 XO₂₆₆ *, 6, 2, 4; 2001 XP₂₆₆ *, 6, 2, 4; 2001 YU₅, 6, 1, 0; 2001 YX₁₃, 9, 2, 4; 2001 YG₂₀, 3, 1, 0; 2001 YY₃₃, 3, 1, 0; 2001 YF₁₁₃, 3, 1, 0; 2001 YM₁₂₈, 3, 1, 0; 2001 YQ₁₃₂, 6, 1, 0; 2001 YC₁₃₇, 3, 1, 0; 2001 YE₁₅₃, 3, 1, 0; 2001 YS₁₅₇ *, 6, 2, 4; 2002 AW₅, 2, 1, 0; 2002 AP₇, 2, 1, 0; 2002 AH₁₁, 1, 1, 0; 2002 AJ₁₁, 4, 2, 28; 2002 AD₁₃, 3, 1, 0; 2002 AV₁₅, 3, 1, 0; 2002 AD₂₉, 4, 2, 9; 2002 AX₆₆, 3, 23; 2002 AJ₆₉, 1, 1, 0; 2002 AC₇₂, 3, 1, 0; 2002 AJ₈₁, 3, 1, 0; 2002 AX₉₀, 3, 1, 0; 2002 AH₁₃₀, 2, 2, 49; 2002 AV₁₉₀, 3, 1, 0; 2002 AR₂₀₄, 4, 3, 78; 2002 BA₁, 6, 3, 101; 2002 BG₂₅, 2, 1, 0; 2002 CD, 3, 1, 0; 2002 CV₁₁, 4, 1, 0; 2002 CM₁₅, 3, 1, 0; 2002 CN₁₅, 2, 1, 0; 2002 CF₂₆, 3, 1, 0; 2002 CS₄₃, 3, 1, 0; 2002 CV₅₈, 3, 1, 0; 2002 CY₅₈, 3, 1, 0; 2002 CT₆₀, 3, 1, 0; 2002 CP₆₄, 3, 1, 0; 2002 CK₈₀, 3, 1, 0; 2002 CK₉₆, 3, 1, 0; 2002 CD₁₁₇, 13, 5, 45; 2002 CV₁₂₀, 3, 1, 0; 2002 CC₁₃₀, 3, 1, 0; 2002 CG₁₃₀, 3, 1, 0; 2002 CX₂₁₆, 3, 1, 0; 2002 CC₂₉₄, 3, 1, 0; 2002 CN₃₁₂ *, 9, 3, 10; 2002 DV₂, 9, 2, 31; 2002 DB₆, 3, 1, 0; 2002 EY₂, 6, 2, 8; 2002 EZ₂, 2, 2, 12; 2002 EP₉, 6, 2, 29; 2002 EJ₂₂, 3, 1, 0; 2002 ED₅₁, 3, 1, 0; 2002 EF₆₈, 3, 1, 0; 2002 EP₁₀₆, 3, 1, 0; 2002 ET₁₃₂, 3, 1, 0; 2002 EY₁₄₅, 3, 1, 0; 2002 EE₁₅₂, 3, 1, 0; 2002 EF₁₅₇, 3, 1, 0; 2002 FD, 3, 1, 0; 2002 FZ₂, 3, 1, 0; 2002 FQ₄, 3, 1, 0; 2002 FR₄, 3, 1, 0; 2002 FY₂₄, 6, 2, 17; 2002 FL₂₅, 3, 1, 0; 2002 GS₂, 3, 1, 0; 2002 GN₅, 2, 1, 0; 2002 GG₁₅, 3, 1, 0; 2002 GL₁₅, 6, 2, 33; 2002 GZ₁₈, 3, 1, 0; 2002 GZ₃₂, 6, 2, 676; 2002 GE₃₉, 3, 1, 0; 2002 GZ₈₁, 6, 2, 29; 2002 GJ₉₀, 6, 1, 0; 2002 GH₁₀₇, 3, 1, 0; 2002 GB₁₃₉, 3, 1, 0; 2002 GC₁₆₉, 6, 2, 43; 2002 HF, 2, 1, 0; 2002 HF₈, 3, 1, 0; 2002 HL₉, 3, 1, 0; 2002 HP₁₁, 1, 1, 0; 2002 HY₁₂, 3, 1, 0; 2002 JZ₈, 6, 1, 0; 2002 JL₁₁, 3, 1, 0; 2002 JR₁₃, 6, 2, 2; 2002 JG₁₄, 2, 1, 0; 2002 JV₁₅, 6, 1, 0; 2002 JD₃₀, 3, 1, 0; 2002 JV₄₂, 3, 1, 0; 2002 JC₄₉, 3, 1, 0; 2002 JC₈₅, 3, 1, 0; 2002 JS₈₅, 3, 1, 0; 2002 JS₁₀₁, 3, 1, 0; 2002 JU₁₀₂, 3, 1, 0; 2002 JM₁₄₈ *, 6, 2, 6; 2002 KV₁, 3, 1, 0; 2002 KM₃, 3, 1, 0; 2002 KJ₈, 4, 2, 9; 2002 KO₁₁, 3, 1, 0; 2002 LX₆, 3, 1, 0; 2002 LZ₂₂, 3, 1, 0; 2002 LE₂₇, 2, 1, 0; 2002 LR₃₂, 3, 1, 0; 2002 LB₄₄, 9, 2, 4; 2002 LL₅₇, 6, 2, 536; 2002 MC₁, 6, 1, 0;

2002 MF₁, 3, 1, 0; 2002 MM₁, 12, 2, 33; 2002 MT₁, 1, 1, 0; 2002 MX₁, 6, 2, 28; 2002 MH₃, 3, 1, 0; 2002 MS₃, 5, 2, 5; 2002 MR₄, 6, 1, 0; 2002 NH₁₃, 6, 2, 28; 2002 NE₁₈, 9, 2, 3; 2002 NP₁₈, 3, 1, 0; 2002 NX₁₈, 3, 1, 0; 2002 NK₁₉, 6, 2, 28; 2002 NU₁₉, 3, 1, 0; 2002 NV₂₃, 3, 1, 0; 2002 NS₂₅, 6, 1, 0; 2002 NO₂₆, 3, 1, 0; 2002 NT₂₈, 3, 1, 0; 2002 NY₂₈, 6, 1, 0; 2002 NA₃₁, 5, 2, 19; 2002 NY₃₁, 4, 2, 9; 2002 NF₃₃, 3, 1, 0; 2002 NJ₃₃, 3, 1, 0; 2002 NP₃₅, 3, 1, 0; 2002 NO₃₇, 3, 1, 0; 2002 NW₃₇, 3, 1, 0; 2002 NB₃₈, 3, 1, 0; 2002 NF₃₈, 6, 1, 0; 2002 NY₄₀, 3, 1, 0; 2002 NY₄₄, 3, 1, 0; 2002 NF₄₅, 3, 1, 0; 2002 NX₄₆, 2, 1, 0; 2002 NA₅₂, 3, 1, 0; 2002 NF₅₃, 6, 2, 11; 2002 OG₁, 3, 1, 0; 2002 OQ₁, 6, 1, 0; 2002 OB₂, 3, 1, 0; 2002 OU₂, 3, 1, 0; 2002 OE₃, 3, 1, 0; 2002 OT₃, 6, 2, 1; 2002 OJ₄, 3, 1, 0; 2002 OS₄, 2, 1, 0; 2002 OS₆, 9, 2, 7; 2002 OK₇, 3, 1, 0; 2002 OH₈, 6, 1, 0; 2002 OK₁₂, 6, 2, 37; 2002 OX₁₂, 3, 1, 0; 2002 OV₁₃, 3, 1, 0; 2002 OP₁₄, 3, 1, 0; 2002 OR₁₄, 3, 1, 0; 2002 OL₁₅, 8, 3, 50; 2002 OG₁₆, 3, 1, 0; 2002 OC₁₇, 9, 3, 888; 2002 OV₂₁, 3, 1, 0; 2002 OL₂₂, 6, 1, 0; 2002 OT₂₂, 3, 1, 0; 2002 OU₂₃, 9, 3, 532; 2002 OS₂₅ *, 18, 6, 54; 2002 OT₂₅ *, 14, 6, 55; 2002 PC₁, 3, 1, 0; 2002 PM₂, 3, 1, 0; 2002 PX₄, 3, 1, 0; 2002 PU₅, 3, 1, 0; 2002 PZ₅, 3, 1, 0; 2002 PN₆, 3, 1, 0; 2002 PO₆, 3, 2, 1; 2002 PQ₆, 8, 3, 11; 2002 PR₆, 3, 1, 0; 2002 PD₁₁, 3, 1, 0; 2002 PQ₁₆, 3, 1, 0; 2002 PV₁₉, 3, 1, 0; 2002 PW₂₆, 6, 2, 26; 2002 PF₂₈, 6, 2, 1; 2002 PN₂₈, 6, 2, 2; 2002 PZ₃₀, 3, 1, 0; 2002 PN₃₁, 3, 1, 0; 2002 PL₃₃, 11, 4, 39; 2002 PH₃₇, 3, 1, 0; 2002 PX₃₈, 6, 2, 28; 2002 PX₃₉, 3, 1, 0; 2002 PN₄₀, 3, 1, 0; 2002 PZ₄₀, 3, 1, 0; 2002 PR₄₁, 3, 1, 0; 2002 PN₄₂, 3, 1, 0; 2002 PK₄₃, 6, 2, 22; 2002 PO₄₃, 3, 1, 0; 2002 PR₄₃, 3, 1, 0; 2002 PV₄₃, 3, 1, 0; 2002 PE₄₄, 3, 1, 0; 2002 PG₄₄, 3, 1, 0; 2002 PH₄₄, 3, 1, 0; 2002 PP₄₄, 9, 3, 38; 2002 PY₄₄, 6, 2, 38; 2002 PB₄₅, 3, 1, 0; 2002 PZ₄₅, 3, 1, 0; 2002 PQ₄₆, 3, 1, 0; 2002 PS₄₆, 3, 1, 0; 2002 PT₄₆, 3, 1, 0; 2002 PM₄₇, 3, 1, 0; 2002 PF₄₈, 3, 1, 0; 2002 PL₄₈, 9, 2, 29; 2002 PC₄₉, 3, 1, 0; 2002 PX₄₉, 3, 1, 0; 2002 PF₅₀, 3, 1, 0; 2002 PS₅₁, 3, 1, 0; 2002 PS₅₃, 3, 1, 0; 2002 PM₅₄, 3, 1, 0; 2002 PM₅₄, 3, 1, 0; 2002 PA₅₆, 3, 1, 0; 2002 PQ₅₆, 9, 3, 29; 2002 PZ₅₆, 3, 1, 0; 2002 PA₅₇, 6, 2, 38; 2002 PF₅₈, 3, 1, 0; 2002 PK₅₈, 3, 1, 0; 2002 PN₅₈, 3, 1, 0; 2002 PF₅₈, 3, 1, 0; 2002 PF₅₉, 3, 1, 0; 2002 PQ₅₉, 6, 2, 37; 2002 PN₆₀, 3, 1, 0; 2002 PW₆₀, 6, 2, 9; 2002 PK₆₈, 3, 1, 0; 2002 PF₆₉, 6, 2, 2; 2002 PL₇₀, 18, 4, 54; 2002 PF₇₆, 3, 1, 0; 2002 PD₇₈, 3, 1, 0; 2002 PH₈₀, 3, 1, 0; 2002 PV₈₀, 6, 1, 0; 2002 PC₈₂, 3, 1, 0; 2002 PJ₈₂, 3, 1, 0; 2002 PF₈₃, 6, 1, 0; 2002 PM₈₃, 6, 2, 546; 2002 PO₈₇, 3, 1, 0; 2002 PY₈₉, 12, 4, 558; 2002 PU₉₀, 3, 1, 0; 2002 PW₉₀, 3, 1, 0; 2002 PM₉₂, 3, 1, 0; 2002 PL₉₃, 6, 2, 32; 2002 PV₉₃, 3, 1, 0; 2002 PJ₉₆, 9, 2, 17; 2002 PH₉₇, 3, 1, 0; 2002 PC₁₀₅, 6, 2, 8; 2002 PF₁₀₅, 9, 3, 17; 2002 PP₁₀₅, 6, 2, 36; 2002 PS₁₀₅, 3, 1, 0; 2002 PJ₁₁₁, 3, 1, 0; 2002 PV₁₁₂, 3, 1, 0; 2002 PX₁₁₂, 3, 1, 0; 2002 PY₁₁₂, 3, 1, 0; 2002 PJ₁₁₃, 3, 1, 0; 2002 PS₁₁₅, 3, 1, 0; 2002 PH₁₁₆, 3, 1, 0; 2002 PQ₁₁₇, 3, 1, 0; 2002 PS₁₁₈, 3, 1, 0; 2002 PZ₁₁₉, 3, 1, 0; 2002 PL₁₂₀, 9, 3, 28; 2002 PG₁₂₁, 3, 1, 0; 2002 PV₁₂₁, 8, 3, 63; 2002 PC₁₂₂, 3, 1, 0; 2002 PQ₁₂₄, 3, 1, 0; 2002 PR₁₂₅, 3, 1, 0; 2002 PE₁₂₇, 3, 1, 0; 2002 PK₁₂₈, 3, 1, 0; 2002 PQ₁₂₈, 3, 1, 0; 2002 PZ₁₂₈, 9, 3, 520; 2002 PS₁₂₉, 3, 1, 0; 2002 PC₁₃₀, 2, 1, 0; 2002 PO₁₃₁, 6, 2, 12; 2002 PM₁₃₃, 3, 1, 0; 2002 PA₁₄₀, 3, 1, 0; 2002 PT₁₄₀, 6, 3, 89; 2002 PE₁₄₁, 3, 1, 0; 2002 PK₁₄₁, 3, 1, 0; 2002 PL₁₅₁, 6, 2, 43; 2002 PT₁₅₄, 3, 1, 0; 2002 PB₁₅₆, 3, 1, 0; 2002 PK₁₅₆, 3, 1, 0; 2002 PE₁₅₇, 3, 1, 0; 2002 PZ₁₅₈, 3, 1, 0; 2002 PH₁₆₂, 3, 1, 0; 2002 PN₁₆₃, 3, 1, 0; 2002 PV₁₆₆, 13, 5, 27; 2002 PW₁₆₆ *, 18, 6, 52; 2002 PX₁₆₆ *, 14, 5, 40; 2002 PY₁₆₆ *, 15, 5, 55; 2002 QF, 6, 1, 0; 2002 QA₂, 3, 1, 0; 2002 QF₃, 11, 4, 54; 2002 QN₃, 11, 4, 66; 2002 QH₄, 3, 1, 0; 2002 QN₄, 3, 1, 0; 2002 QA₅, 3, 1, 0; 2002 QF₅, 3, 1, 0; 2002 QF₆, 6, 2, 26; 2002 QM₆, 6, 1, 0; 2002 QS₇, 3, 1, 0; 2002 QV₇, 6, 2, 37; 2002 QQ₉, 9, 3, 561; 2002 QF₁₀, 3, 1, 0; 2002 QY₁₀, 3, 1, 0; 2002 QB₁₁, 3, 1, 0; 2002 QI₁₂, 3, 1, 0; 2002 QO_{12</}

2002 RN₁₃, 3, 1, 0; 2002 RY₁₄, 3, 1, 0; 2002 RZ₁₄, 3, 1, 0; 2002 RN₁₅, 6, 2, 29; 2002 RZ₁₅, 15, 4, 36; 2002 RD₁₆, 3, 1, 0; 2002 RP₁₆, 3, 1, 0; 2002 RH₁₈, 9, 2, 36; 2002 RQ₁₈, 3, 1, 0; 2002 RV₁₈, 3, 1, 0; 2002 RG₂₁, 3, 1, 0; 2002 RH₂₁, 6, 2, 57; 2002 RL₂₁, 3, 1, 0; 2002 RT₂₁, 3, 1, 0; 2002 RU₂₁, 3, 1, 0; 2002 RB₂₃, 3, 1, 0; 2002 RE₂₄, 6, 2, 29; 2002 RX₂₄, 6, 2, 33; 2002 RK₂₅, 3, 1, 0; 2002 RL₂₅, 3, 1, 0; 2002 RT₂₅, 3, 1, 0; 2002 RE₂₆, 3, 1, 0; 2002 RF₂₆, 6, 2, 21; 2002 RX₂₆, 3, 1, 0; 2002 RE₂₈, 3, 1, 0; 2002 RF₂₈, 6, 2, 2; 2002 RA₂₉, 3, 1, 0; 2002 RN₃₁, 3, 1, 0; 2002 RR₃₁, 3, 1, 0; 2002 RP₃₂, 3, 1, 0; 2002 RE₃₃, 6, 1, 0; 2002 RR₃₃, 3, 1, 0; 2002 RM₃₄, 6, 2, 37; 2002 RC₃₅, 6, 1, 0; 2002 RO₃₅, 3, 1, 0; 2002 RN₃₉, 3, 1, 0; 2002 RG₄₀, 3, 1, 0; 2002 RO₄₃, 3, 1, 0; 2002 RJ₄₆, 3, 1, 0; 2002 RB₄₇, 6, 1, 0; 2002 RH₄₇, 3, 1, 0; 2002 RX₄₈, 3, 1, 0; 2002 RN₄₉, 6, 2, 9; 2002 RD₅₁, 3, 1, 0; 2002 RN₅₁, 3, 1, 0; 2002 RW₅₁, 3, 1, 0; 2002 RX₅₁, 6, 2, 37; 2002 RZ₅₁, 3, 1, 0; 2002 RB₅₄, 3, 1, 0; 2002 RO₅₄, 6, 1, 0; 2002 RY₅₄, 6, 2, 532; 2002 RL₅₅, 3, 1, 0; 2002 RE₅₆, 6, 2, 29; 2002 RV₅₆, 3, 1, 0; 2002 RC₅₇, 3, 1, 0; 2002 RF₅₇, 3, 1, 0; 2002 RN₅₇, 6, 2, 29; 2002 RC₅₉, 3, 1, 0; 2002 RH₅₉, 6, 1, 0; 2002 RM₅₉, 3, 1, 0; 2002 RE₆₀, 3, 1, 0; 2002 RG₆₀, 3, 1, 0; 2002 RT₆₀, 6, 2, 8; 2002 RY₆₀, 3, 1, 0; 2002 RD₆₁, 3, 1, 0; 2002 RH₆₁, 9, 2, 8; 2002 RP₆₁, 6, 2, 1; 2002 RO₆₂, 3, 1, 0; 2002 RW₆₂, 3, 1, 0; 2002 RA₆₃, 3, 1, 0; 2002 RH₆₃, 6, 2, 29; 2002 RG₆₄, 9, 3, 478; 2002 RK₆₄, 3, 1, 0; 2002 RP₆₄, 3, 1, 0; 2002 RB₆₅, 3, 1, 0; 2002 RC₆₅, 3, 1, 0; 2002 RD₆₅, 9, 3, 953; 2002 RG₆₅, 6, 2, 1; 2002 RJ₆₅, 3, 1, 0; 2002 RN₆₅, 12, 3, 34; 2002 RO₆₅, 9, 3, 36; 2002 RU₆₅, 6, 2, 35; 2002 RD₆₆, 3, 1, 0; 2002 RM₆₇, 3, 1, 0; 2002 RJ₆₈, 3, 1, 0; 2002 RG₆₉, 6, 1, 0; 2002 RE₇₀, 3, 1, 0; 2002 RD₇₂, 3, 1, 0; 2002 RG₇₅, 6, 2, 561; 2002 RE₇₇, 3, 1, 0; 2002 RH₇₈, 6, 2, 22; 2002 RM₈₁, 6, 1, 0; 2002 RS₈₁, 3, 1, 0; 2002 RA₈₂, 9, 2, 29; 2002 RE₈₂, 3, 1, 0; 2002 RH₈₂, 6, 1, 0; 2002 RW₈₂, 3, 1, 0; 2002 RH₈₄, 3, 1, 0; 2002 RE₈₅, 3, 1, 0; 2002 RV₈₅, 3, 1, 0; 2002 RM₈₆, 9, 2, 532; 2002 RW₈₆, 3, 1, 0; 2002 RZ₈₆, 6, 2, 2; 2002 RE₈₉, 6, 2, 29; 2002 RC₉₀, 6, 2, 5; 2002 RC₉₁, 3, 1, 0; 2002 RL₉₃, 3, 1, 0; 2002 RM₉₃, 3, 1, 0; 2002 RW₉₃, 6, 2, 29; 2002 RZ₉₅, 3, 1, 0; 2002 RU₉₆, 3, 1, 0; 2002 RZ₉₆, 3, 1, 0; 2002 RA₉₇, 3, 1, 0; 2002 RP₉₈, 3, 1, 0; 2002 RS₉₉, 3, 1, 0; 2002 RD₁₀₀, 3, 1, 0; 2002 RM₁₀₀, 3, 1, 0; 2002 RY₁₀₀, 3, 1, 0; 2002 RF₁₀₁, 3, 1, 0; 2002 RP₁₀₂, 9, 3, 938; 2002 RN₁₀₃, 3, 1, 0; 2002 RY₁₀₃, 3, 1, 0; 2002 RC₁₀₄, 3, 1, 0; 2002 RA₁₀₅, 6, 2, 29; 2002 RM₁₀₅, 3, 1, 0; 2002 RX₁₀₅, 3, 1, 0; 2002 RS₁₀₅, 3, 1, 0; 2002 RU₁₀₅, 3, 1, 0; 2002 RV₁₀₅, 9, 3, 911; 2002 RX₁₀₅, 3, 1, 0; 2002 RZ₁₀₅, 3, 1, 0; 2002 RF₁₀₆, 6, 2, 4; 2002 RG₁₀₆, 3, 1, 0; 2002 RK₁₀₆, 6, 2, 36; 2002 RN₁₀₆, 6, 2, 25; 2002 RR₁₀₆, 3, 1, 0; 2002 RS₁₀₆, 6, 1, 0; 2002 RT₁₀₆, 3, 1, 0; 2002 RY₁₀₆, 3, 1, 0; 2002 RD₁₀₇, 6, 1, 0; 2002 RF₁₀₇, 3, 1, 0; 2002 RM₁₀₇, 6, 2, 26; 2002 RR₁₀₇, 3, 1, 0; 2002 RX₁₀₇, 3, 1, 0; 2002 RY₁₀₇, 3, 1, 0; 2002 RG₁₀₈, 3, 1, 0; 2002 RJ₁₁₀, 3, 1, 0; 2002 RS₁₁₁, 3, 1, 0; 2002 RZ₁₁₁, 2, 1, 0; 2002 RC₁₁₂, 6, 3, 44; 2002 RN₁₁₆, 3, 1, 0; 2002 RF₁₁₇, 6, 2, 31; 2002 RQ₁₁₇, 3, 1, 0; 2002 RT₁₁₈, 5, 3, 23; 2002 RJ₁₁₉, 3, 1, 0; 2002 RN₁₁₉, 3, 1, 0; 2002 RS₁₁₉, 3, 1, 0; 2002 RT₁₁₉, 6, 2, 29; 2002 RF₁₁₉, 3, 1, 0; 2002 RH₁₂₁, 3, 1, 0; 2002 RX₁₂₁, 3, 1, 0; 2002 RM₁₂₂, 3, 1, 0; 2002 RC₁₂₃, 6, 2, 9; 2002 RF₁₂₃, 3, 1, 0; 2002 RJ₁₂₃, 3, 1, 0; 2002 RB₁₂₅, 3, 1, 0; 2002 RD₁₂₆, 3, 1, 0; 2002 RF₁₂₇, 3, 1, 0; 2002 RS₁₂₉, 2, 1, 0; 2002 RU₁₂₉, 3, 1, 0; 2002 RR₁₃₀, 3, 1, 0; 2002 RV₁₃₀, 6, 2, 1; 2002 RD₁₃₃, 3, 1, 0; 2002 RM₁₃₃, 3, 1, 0; 2002 RR₁₃₃, 3, 1, 0; 2002 RZ₁₃₃, 3, 1, 0; 2002 RS₁₃₄, 3, 1, 0; 2002 RY₁₃₄, 9, 1, 0; 2002 RA₁₃₅, 3, 1, 0; 2002 RR₁₃₅, 3, 1, 0; 2002 RC₁₃₆, 3, 1, 0; 2002 RE₁₃₆, 3, 1, 0; 2002 RC₁₃₇, 6, 1, 0; 2002 RP₁₃₇, 3, 1, 0; 2002 RB₁₃₈, 6, 2, 573; 2002 RA₁₃₉, 3, 1, 0; 2002 RN₁₃₉, 3, 1, 0; 2002 RO₁₃₉, 3, 1, 0; 2002 RS₁₃₉, 3, 1, 0; 2002 RZ₁₃₉, 6, 2, 1; 2002 RO₁₄₀, 6, 2, 21; 2002 RB₁₄₁, 3, 1, 0; 2002 RC₁₄₁, 3, 1, 0; 2002 RV₁₄₁, 3, 1, 0; 2002 RF₁₄₂, 9, 2, 29; 2002 RY₁₄₂, 6, 2, 38; 2002 RE₁₄₆, 3, 1, 0; 2002 RT₁₄₉, 3, 1, 0; 2002 RA₁₅₀, 6, 2, 29; 2002 RC₁₅₀, 3, 1, 0; 2002 RV₁₅₀, 6, 2, 28; 2002 RL₁₅₁, 3, 1, 0; 2002 RJ₁₆₂, 3, 1, 0; 2002 RQ₁₆₆, 6, 2, 21; 2002 RO₁₇₁, 6, 2, 37; 2002 RS₁₇₁, 3, 1, 0; 2002 RV₁₇₁, 3, 1, 0; 2002 RC₁₇₃, 6, 2, 5; 2002 RN₁₇₄, 3, 1, 0; 2002 RD₁₇₆, 3, 1, 0; 2002 RH₁₇₉, 6, 2, 37; 2002 RW₁₇₉, 3, 1, 0; 2002 RB₁₈₀, 3, 1, 0; 2002 RY₁₈₁, 4, 2, 1; 2002 RD₁₈₂, 3, 1, 0; 2002 RA₁₈₄, 6, 2, 496; 2002 RR₁₈₆, 3, 1, 0; 2002 RD₁₈₈, 3, 1, 0; 2002 RU₁₈₉, 3, 1, 0; 2002 RX₁₉₀, 3, 1, 0; 2002 RK₁₉₉, 6, 2, 29; 2002 RP₂₀₀, 6, 2, 3; 2002 RP₂₀₂, 3, 1, 0; 2002 RS₂₀₂, 3, 1, 0; 2002 RM₂₀₅, 3, 1, 0; 2002 RJ₂₀₆, 3, 1, 0; 2002 RX₂₀₇, 3, 1, 0; 2002 RT₂₁₁, 3, 1, 0; 2002 RR₂₁₂, 3, 1, 0; 2002 RJ₂₁₆, 6, 2, 21; 2002 RE₂₁₇, 3, 1, 0; 2002 RA₂₁₈, 3, 1, 0; 2002 RD₂₂₀, 3, 1, 0; 2002 RZ₂₂₅, 3, 1, 0; 2002 RX₂₂₅, 3, 1, 0; 2002 RD₂₂₇, 3, 1, 0; 2002 RD₂₂₈, 6, 2, 3; 2002 RD₂₃₀, 6, 2, 565; 2002 RB₂₃₃, 6, 2, 28; 2002 RG₂₃₃, 3, 1, 0; 2002 RL₂₃₉, 3, 1, 0; 2002 RU₂₄₂, 3, 1, 0; 2002 RC₂₄₃, 3, 1, 0; 2002 RD₂₄₃ *, 14, 5, 36; 2002 RE₂₄₃ *, 15, 5, 29; 2002 RF₂₄₃ *, 6, 2, 7; 2002 RG₂₄₃ *, 8, 3, 14; 2002 RH₂₄₃ *, 9, 3, 14; 2002 RJ₂₄₃ *, 14, 5, 28; 2002 RK₂₄₃ *, 15, 5, 54; 2002 RL₂₄₃ *, 11, 4, 53; 2002 RM₂₄₃ *, 9, 3, 28; 2002 RN₂₄₃ *, 11, 3, 28; 2002 RO₂₄₃ *, 6, 2, 9; 2002 RP₂₄₃ *, 26, 8, 53; 2002 RQ₂₄₃ *, 23, 8, 53; 2002 RR₂₄₃ *, 14, 4, 55; 2002 RS₂₄₃ *, 12, 4, 29; 2002 RT₂₄₃ *, 15, 5, 28; 2002 RV₂₄₃ *, 11, 4, 28; 2002 RW₂₄₃ *, 9, 3, 29; 2002 RX₂₄₃ *, 12, 4, 28; 2002 RX₂₄₃ *, 11, 3, 28; 2002 RY₂₄₃ *, 9, 3, 28; 2002 RZ₂₄₃ *, 17, 6, 41; 2002 RA₂₄₄ *, 6, 2, 28; 2002 RB₂₄₄ *, 18, 6, 41; 2002 RC₂₄₄ *, 15, 5, 41; 2002 RD₂₄₄ *, 15, 4, 28; 2002 SC₃, 3, 1, 0; 2002 SL₃, 3, 1, 0; 2002 SQ₃, 3, 1, 0; 2002 SZ₃, 3, 1, 0; 2002 SY₃, 3, 1, 0; 2002 SE₅, 6, 2, 28; 2002 SB₆, 3, 1, 0; 2002 SH₆, 3, 1, 0; 2002 SB₁₂, 3, 1, 0; 2002 SM₁₃, 3, 1, 0; 2002 SE₁₅, 3, 1, 0; 2002 SE₁₅, 6, 2, 59; 2002 SH₁₅, 3, 1, 0; 2002 SJ₁₉, 3, 1, 0; 2002 SQ₁₉, 3, 1, 0; 2002 SU₁₉, 3, 1, 0; 2002 SC₂₁, 3, 1, 0; 2002 SO₂₁, 6, 2, 9; 2002 SY₂₁, 6, 2, 3; 2002 SO₂₂, 12, 2, 550; 2002 SJ₂₃, 12, 3, 25; 2002 SA₂₄, 6, 2, 1; 2002 SL₂₄, 6, 1, 0; 2002 SR₂₄, 3, 1, 0; 2002 SS₂₄, 3, 1, 0; 2002 SX₂₄, 3, 1, 0; 2002 SP₂₅, 3, 1, 0; 2002 SU₂₅, 3, 1, 0; 2002 SB₂₆, 3, 1, 0; 2002 SH₂₆, 3, 1, 0; 2002 SZ₂₇, 9, 3, 974; 2002 SL₂₉, 3, 1, 0; 2002 SZ₂₉, 3, 1, 0; 2002 SF₃₀, 3, 1, 0; 2002 SK₃₂, 3, 1, 0; 2002 SX₃₂, 9, 2, 29; 2002 SA₃₃, 3, 1, 0; 2002 SL₃₃, 3, 1, 0; 2002 SS₃₃, 6, 2, 29; 2002 SK₃₄, 12, 4, 61; 2002 SR₃₄, 6, 1, 0; 2002 SY₃₄, 3, 1, 0; 2002 ST₃₅, 9, 3, 30; 2002 SV₃₅, 3, 1, 0; 2002 SW₃₅, 3, 1, 0; 2002 SJ₃₆, 6,

2, 34; 2002 SN₃₆, 3, 1, 0; 2002 SR₃₆, 3, 1, 0; 2002 ST₃₆, 3, 1, 0; 2002 SX₃₆, 6, 1, 0; 2002 SD₃₇, 3, 1, 0; 2002 SV₃₈, 3, 1, 0; 2002 SX₃₈, 3, 1, 0; 2002 SO₃₉, 6, 2, 9; 2002 SL₄₀, 3, 1, 0; 2002 SN₄₀, 6, 2, 25; 2002 SE₄₁, 3, 1, 0; 2002 SG₄₁, 3, 1, 0; 2002 SO₄₂, 3, 1, 0; 2002 SX₄₄, 3, 1, 0; 2002 SU₄₅, 3, 1, 0; 2002 SW₄₅, 6, 2, 37; 2002 SH₄₆, 3, 1, 0; 2002 SK₄₆, 6, 2, 23; 2002 ST₄₆, 6, 2, 30; 2002 SF₄₈, 3, 1, 0; 2002 SK₄₈, 6, 1, 0; 2002 SC₄₉, 3, 1, 0; 2002 SV₄₉, 3, 1, 0; 2002 SK₅₀, 9, 3, 38; 2002 SP₅₀, 3, 1, 0; 2002 SV₅₀, 3, 1, 0; 2002 SD₅₁, 6, 2, 9; 2002 SY₅₂, 3, 1, 0; 2002 SG₅₃, 6, 2, 27; 2002 SN₅₃, 3, 1, 0; 2002 SO₅₃, 3, 1, 0; 2002 SW₅₃, 3, 1, 0; 2002 SJ₅₄, 3, 1, 0; 2002 SF₅₅, 3, 1, 0; 2002 SW₅₆, 3, 1, 0; 2002 SA₅₇, 6, 2, 511; 2002 SH₅₇, 6, 1, 0; 2002 SS₅₇, 3, 1, 0; 2002 SS₅₈, 3, 1, 0; 2002 SN₆₃, 10, 4, 47; 2002 SO₆₃, 3, 2, 23; 2002 SQ₆₃ *, 6, 2, 1; 2002 SR₆₃ *, 6, 2, 1; 2002 ST₆₃ *, 17, 5, 91; 2002 TC₃, 3, 1, 0; 2002 TR₆, 6, 2, 7; 2002 TV₃, 3, 1, 0; 2002 TQ₁, 3, 1, 0; 2002 TL₂, 3, 1, 0; 2002 TT₂, 6, 2, 9; 2002 TY₂, 6, 2, 28; 2002 TB₃, 3, 1, 0; 2002 TJ₄, 9, 3, 36; 2002 TR₄, 3, 1, 0; 2002 TU₄, 6, 1, 0; 2002 TV₄, 3, 1, 0; 2002 TX₄, 3, 1, 0; 2002 TC₅, 3, 1, 0; 2002 TG₅, 3, 1, 0; 2002 TO₅, 3, 1, 0; 2002 TZ₅, 3, 1, 0; 2002 TN₆, 3, 1, 0; 2002 TR₆, 3, 1, 0; 2002 TV₆, 6, 2, 35; 2002 TN₇, 3, 1, 0; 2002 TT₇, 3, 1, 0; 2002 TU₇, 3, 1, 0; 2002 TH₈, 3, 1, 0; 2002 TK₈, 6, 2, 29; 2002 TP₈, 3, 1, 0; 2002 TT₈, 3, 1, 0; 2002 TU₈, 3, 1, 0; 2002 TH₁₀, 3, 1, 0; 2002 TJ₁₀, 3, 1, 0; 2002 TM₁₀, 3, 1, 0; 2002 TS₁₀, 3, 1, 0; 2002 TP₁₂, 3, 1, 0; 2002 TS₁₃, 3, 1, 0; 2002 TW₁₃, 3, 1, 0; 2002 TF₁₄, 3, 1, 0; 2002 TN₁₄, 3, 1, 0; 2002 TL₁₆, 3, 1, 0; 2002 TM₁₆, 3, 1, 0; 2002 TX₁₆, 3, 1, 0; 2002 TD₂₀, 3, 1, 0; 2002 TS₂₀, 6, 2, 56; 2002 TY₂₀, 3, 1, 0; 2002 TU₂₂, 3, 1, 0; 2002 TV₂₃, 3, 1, 0; 2002 TD₂₄, 3, 1, 0; 2002 TE₂₄, 3, 1, 0; 2002 TQ₂₄, 3, 1, 0; 2002 TT₂₄, 3, 1, 0; 2002 TY₂₄, 3, 1, 0; 2002 TX₂₅, 6, 2, 35; 2002 TQ₂₆, 3, 1, 0; 2002 TA₂₇, 3, 1, 0; 2002 TB₂₇, 3, 1, 0; 2002 TH₂₇, 3, 1, 0; 2002 TP₂₇, 6, 2, 36; 2002 TV₂₇, 3, 1, 0; 2002 TG₂₈, 9, 3, 37; 2002 TQ₂₈, 3, 1, 0; 2002 TF₂₉, 3, 1, 0; 2002 TU₂₉, 3, 1, 0; 2002 TG₃₀, 3, 1, 0; 2002 TL₃₀, 3, 1, 0; 2002 TN₃₁, 3, 1, 0; 2002 TS₃₁, 6, 2, 29; 2002 TY₃₁, 3, 1, 0; 2002 TZ₃₁, 6, 2, 28; 2002 TA₃₂, 3, 1, 0; 2002 TH₃₂, 3, 1, 0; 2002 TM₃₂, 3, 1, 0; 2002 TO₃₂, 3, 1, 0; 2002 TC₃₄, 3, 1, 0; 2002 TC₃₆, 6, 1, 0; 2002 TE₃₆, 6, 2, 37; 2002 TG₃₆, 6, 2, 37; 2002 TM₃₆, 6, 2, 4; 2002 TP₃₆, 6, 2, 37; 2002 TV₃₆, 3, 1, 0; 2002 TW₃₆, 6, 1, 0; 2002 TS₃₈, 3, 1, 0; 2002 TF₃₉, 3, 1, 0; 2002 TL₃₉, 3, 1, 0; 2002 TJ₄₀, 3, 1, 0; 2002 TO₄₀, 3, 1, 0; 2002 TT₄₀, 3, 1, 0; 2002 TU₄₀, 6, 2, 5; 2002 TD₄₁, 6, 2, 33; 2002 TH₄₁, 6, 2, 28; 2002 TQ₄₁, 3, 1, 0; 2002 TL₄₂, 3, 1, 0; 2002 TV₄₂, 6, 2, 29; 2002 TE₄₃, 3, 1, 0; 2002 TL₄₃, 9, 2, 33; 2002 TF₄₃, 3, 1, 0; 2002 TR₄₃, 9, 3, 57; 2002 TT₄₃, 3, 1, 0; 2002 TZ₄₃, 3, 1, 0; 2002 TD₄₄, 3, 1, 0; 2002 TR₄₄, 3, 1, 0; 2002 TZ₄₄, 6, 2, 29; 2002 TF₄₅, 3, 1, 0; 2002 TT₄₅, 3, 1, 0; 2002 TV₄₅, 3, 1, 0; 2002 TG₄₆, 3, 1, 0; 2002 TJ₄₆, 3, 1, 0; 2002 TN₄₆, 3, 1, 0; 2002 TL₄₆, 3, 1, 0; 2002 TU₄₆, 6, 2, 28; 2002 TL₄₇, 6, 2, 27; 2002 TU₄₇, 3, 1, 0; 2002 TA₄₈, 3, 1, 0; 2002 TB₄₈, 3, 1, 0; 2002 TE₄₈, 3, 1, 0; 2002 TH₄₈, 6, 1, 0; 2002 TC₄₉, 3, 1, 0; 2002 TE₄₉, 6, 2, 52; 2002 TF₄₉, 3, 1, 0; 2002 TG₄₉, 3, 1, 0; 2002 TZ₄₉, 3, 1, 0; 2002 TM₄₉, 3, 1, 0; 2002 TA₅₀, 3, 1, 0; 2002 TH₅₀, 3, 1, 0; 2002 TT₅₀, 3, 1, 0; 2002 TV₅₀, 3, 1, 0; 2002 TX₅₀, 3, 1, 0; 2002 TL₅₁, 6, 2, 3; 2002 TM₅₁, 6, 2, 29; 2002 TR₅₁, 3, 1, 0; 2002 TW₅₁, 6, 2, 58; 2002 TA₅₂, 3, 1, 0; 2002 TG₅₂, 3, 1, 0; 2002 TC₅₃, 3, 1, 0; 2002 TF₅₃, 3, 1, 0; 2002 TK₅₃, 3, 1, 0; 2002 TP₅₃, 9, 2, 27; 2002 TQ₅₃, 15, 4, 965; 2002 TR₅₃, 3, 1, 0; 2002 TT₅₃, 3, 1, 0; 2002 TW₅₃, 6, 1, 0; 2002 TG₅₄, 3, 1, 0; 2002 TL₅₄, 3, 1, 0; 2002 TU₅₄, 3, 1, 0; 2002 TE₅₆, 15, 5, 60; 2002 TC₅₆, 9, 3, 52; 2002 TH₅₇, 3, 1, 0; 2002 TR₅₇, 9, 3, 27; 2002 TO₅₈, 3, 1, 0; 2002 TZ₅₈, 6, 2, 29; 2002 TN₅₉, 6, 1, 0; 2002 TU₅₉, 6, 2, 11; 2002 TQ₆₁, 3, 1, 0; 2002 TX₆₁, 3, 1, 0; 2002 TY₆₁, 3, 1, 0; 2002 TF₆₃, 6, 2, 7; 2002 TN₆₃, 3, 1, 0; 2002 TU₆₃, 3, 1, 0; 2002 TY₆₃, 6, 2, 28; 2002 TG₆₄, 6, 1, 0; 2002 TV

9, 2, 20; 2002 TL₁₆₃, 3, 1, 0; 2002 TS₁₆₄, 6, 2, 34; 2002 TV₁₆₄, 6, 2, 28; 2002 TC₁₆₅, 6, 2, 8; 2002 TB₁₆₇, 3, 1, 0; 2002 TJ₁₆₈, 3, 1, 0; 2002 TO₁₆₈, 3, 1, 0; 2002 TX₁₆₈, 3, 1, 0; 2002 TZ₁₆₉, 6, 2, 30; 2002 TC₁₇₀, 6, 2, 528; 2002 TD₁₇₀, 6, 2, 29; 2002 TL₁₇₁, 3, 1, 0; 2002 TV₁₇₁, 3, 1, 0; 2002 TD₁₇₄, 3, 1, 0; 2002 TL₁₇₄, 6, 1, 0; 2002 TJ₁₇₅, 6, 2, 29; 2002 TX₁₇₅, 3, 1, 0; 2002 TY₁₇₅, 12, 3, 53; 2002 TC₁₇₆, 6, 2, 29; 2002 TM₁₇₆, 6, 2, 2; 2002 TV₁₇₆, 3, 1, 0; 2002 TC₁₇₇, 9, 3, 37; 2002 TT₁₇₇, 3, 1, 0; 2002 TC₁₇₇, 6, 2, 965; 2002 TA₁₇₈, 3, 1, 0; 2002 TB₁₇₈, 3, 1, 0; 2002 TD₁₇₈, 6, 1, 0; 2002 TP₁₇₈, 3, 1, 0; 2002 TA₁₇₉, 3, 1, 0; 2002 TC₁₇₉, 3, 1, 0; 2002 TJ₁₇₉, 3, 1, 0; 2002 TU₁₇₉, 3, 1, 0; 2002 TV₁₇₉, 3, 1, 0; 2002 TW₁₇₉, 3, 1, 0; 2002 TX₁₇₉, 3, 1, 0; 2002 TY₁₇₉, 3, 1, 0; 2002 TZ₁₇₉, 3, 1, 0; 2002 TD₁₈₀, 6, 2, 28; 2002 TH₁₈₀, 3, 1, 0; 2002 TS₁₈₀, 3, 1, 0; 2002 TV₁₈₀, 6, 1, 0; 2002 TW₁₈₀, 6, 2, 37; 2002 TU₁₈₁, 3, 1, 0; 2002 TZ₁₈₁, 3, 1, 0; 2002 TQ₁₈₂, 6, 2, 29; 2002 TA₁₈₃, 6, 2, 29; 2002 TD₁₈₃, 3, 1, 0; 2002 TN₁₈₃, 3, 1, 0; 2002 TT₁₈₃, 9, 3, 28; 2002 TE₁₈₄, 6, 2, 560; 2002 TK₁₈₅, 3, 1, 0; 2002 TM₁₈₆, 3, 1, 0; 2002 TO₁₈₆, 6, 2, 496; 2002 TU₁₈₆, 6, 1, 0; 2002 TC₁₈₇, 3, 1, 0; 2002 TP₁₈₇, 3, 1, 0; 2002 TU₁₈₇, 3, 1, 0; 2002 TX₁₈₇, 3, 1, 0; 2002 TR₁₈₈, 3, 1, 0; 2002 TH₁₉₀, 6, 2, 33; 2002 TX₁₉₀, 6, 2, 1; 2002 TY₁₉₀, 6, 1, 0; 2002 TA₁₉₁, 9, 3, 934; 2002 TR₁₉₁, 3, 1, 0; 2002 TU₁₉₁, 3, 1, 0; 2002 TZ₁₉₁, 3, 1, 0; 2002 TF₁₉₂, 6, 2, 27; 2002 TG₁₉₂, 9, 3, 550; 2002 TN₁₉₂, 6, 2, 937; 2002 TV₁₉₂, 9, 3, 107; 2002 TD₁₉₅, 6, 2, 28; 2002 TL₁₉₅, 6, 2, 29; 2002 TM₁₉₅, 6, 1, 0; 2002 TU₁₉₅, 3, 1, 0; 2002 TX₁₉₅, 3, 1, 0; 2002 TG₁₉₆, 3, 1, 0; 2002 TT₁₉₇, 3, 1, 0; 2002 TZ₁₉₇, 3, 1, 0; 2002 TA₁₉₈, 3, 1, 0; 2002 TC₁₉₈, 3, 1, 0; 2002 TR₁₉₉, 3, 1, 0; 2002 TL₂₀₀, 3, 1, 0; 2002 TE₂₀₂, 9, 3, 30; 2002 TJ₂₀₂, 3, 1, 0; 2002 TV₂₀₃, 3, 1, 0; 2002 TG₂₀₄, 9, 2, 564; 2002 TN₂₀₄, 3, 1, 0; 2002 TZ₂₀₄, 3, 1, 0; 2002 TP₂₀₆, 3, 1, 0; 2002 TS₂₀₆, 3, 1, 0; 2002 TU₂₀₆, 6, 2, 37; 2002 TA₂₀₇, 3, 1, 0; 2002 TE₂₀₇, 3, 1, 0; 2002 TF₂₀₇, 3, 1, 0; 2002 TL₂₀₇, 3, 1, 0; 2002 TA₂₀₈, 3, 1, 0; 2002 TS₂₀₈, 3, 1, 0; 2002 TP₂₀₉, 6, 2, 20; 2002 TQ₂₀₉, 9, 2, 29; 2002 TB₂₁₀, 6, 2, 28; 2002 TC₂₁₀, 3, 1, 0; 2002 TD₂₁₀, 3, 1, 0; 2002 TT₂₁₀, 3, 1, 0; 2002 TA₂₁₁, 3, 1, 0; 2002 TK₂₁₁, 3, 1, 0; 2002 TS₂₁₁, 3, 1, 0; 2002 TZ₂₁₁, 9, 2, 8; 2002 TN₂₁₂, 3, 1, 0; 2002 TR₂₁₆, 3, 1, 0; 2002 TQ₂₁₇, 12, 3, 37; 2002 TP₂₁₈, 6, 2, 2; 2002 TQ₂₁₉, 3, 1, 0; 2002 TO₂₂₀, 6, 2, 8; 2002 TS₂₂₀, 6, 2, 9; 2002 TA₂₂₁, 6, 2, 16; 2002 TE₂₂₁, 2, 1, 0; 2002 TU₂₂₁, 3, 1, 0; 2002 TV₂₂₂, 3, 1, 0; 2002 TH₂₂₃, 3, 1, 0; 2002 TS₂₂₃, 3, 1, 0; 2002 TX₂₂₃, 3, 1, 0; 2002 TB₂₂₄, 3, 1, 0; 2002 TC₂₂₄, 3, 1, 0; 2002 TL₂₂₄, 3, 1, 0; 2002 TM₂₂₅, 3, 1, 0; 2002 TN₂₂₆, 3, 1, 0; 2002 TP₂₂₆, 3, 1, 0; 2002 TU₂₂₆, 3, 1, 0; 2002 TC₂₂₇, 3, 1, 0; 2002 TD₂₂₇, 3, 1, 0; 2002 TE₂₂₇, 3, 1, 0; 2002 TS₂₂₇, 3, 1, 0; 2002 TO₂₂₈, 3, 1, 0; 2002 TC₂₂₉, 3, 1, 0; 2002 TJ₂₃₁, 3, 1, 0; 2002 TU₂₃₁, 9, 3, 28; 2002 TM₂₃₂, 3, 1, 0; 2002 TL₂₃₃, 3, 1, 0; 2002 TR₂₃₃, 3, 1, 0; 2002 TV₂₃₃, 6, 2, 30; 2002 TD₂₃₄, 3, 1, 0; 2002 TE₂₃₄, 3, 1, 0; 2002 TH₂₃₄, 3, 1, 0; 2002 TK₂₃₅, 3, 1, 0; 2002 TL₂₃₅, 3, 1, 0; 2002 TX₂₃₅, 3, 1, 0; 2002 TZ₂₃₅, 6, 2, 30; 2002 TB₂₃₆, 6, 2, 37; 2002 TF₂₃₆, 3, 1, 0; 2002 TK₂₃₆, 3, 1, 0; 2002 TO₂₃₆, 3, 1, 0; 2002 TD₂₃₇, 3, 1, 0; 2002 TC₂₃₇, 3, 1, 0; 2002 TD₂₃₈, 6, 2, 24; 2002 TF₂₃₈, 3, 1, 0; 2002 TU₂₃₈, 9, 2, 26; 2002 TQ₂₄₀, 9, 3, 76; 2002 TT₂₄₀, 3, 1, 0; 2002 TU₂₄₀, 3, 1, 0; 2002 TV₂₄₀, 3, 1, 0; 2002 TT₂₄₁, 3, 1, 0; 2002 TW₂₄₁, 12, 4, 37; 2002 TL₂₄₂, 3, 1, 0; 2002 TW₂₄₂, 3, 1, 0; 2002 TY₂₄₄, 3, 1, 0; 2002 TW₂₄₅, 3, 1, 0; 2002 TR₂₄₆, 3, 1, 0; 2002 TQ₂₄₈, 15, 4, 61; 2002 TU₂₄₈, 9, 3, 35; 2002 TM₂₅₀, 3, 1, 0; 2002 TO₂₅₀, 6, 2, 28; 2002 TY₂₅₀, 6, 2, 29; 2002 TG₂₅₁, 6, 2, 37; 2002 TH₂₅₁, 3, 1, 0; 2002 TG₂₅₂, 3, 1, 0; 2002 TC₂₅₄, 3, 1, 0; 2002 TK₂₅₄, 3, 1, 0; 2002 TL₂₅₄, 3, 1, 0; 2002 TZ₂₅₄, 3, 1, 0; 2002 TC₂₅₅, 6, 1, 0; 2002 TD₂₅₅, 6, 1, 0; 2002 TP₂₅₅, 3, 1, 0; 2002 TW₂₅₅, 6, 2, 30; 2002 TU₂₅₆, 3, 1, 0; 2002 TY₂₅₆, 3, 1, 0; 2002 TZ₂₅₆, 3, 1, 0; 2002 TO₂₅₇, 6, 2, 29; 2002 TD₂₅₇, 3, 1, 0; 2002 TV₂₅₇, 3, 1, 0; 2002 TB₂₅₈, 3, 1, 0; 2002 TD₂₅₈, 3, 1, 0; 2002 TW₂₅₈, 3, 1, 0; 2002 TC₂₅₈, 3, 1, 0; 2002 TY₂₅₈, 9, 2, 33; 2002 TB₂₅₉, 15, 4, 969; 2002 TL₂₅₉, 3, 1, 0; 2002 TM₂₅₉, 15, 5, 944; 2002 TW₂₅₉, 3, 1, 0; 2002 TD₂₆₀, 6, 2, 28; 2002 TK₂₆₀, 3, 1, 0; 2002 TX₂₆₀, 3, 1, 0; 2002 TZ₂₆₀, 3, 1, 0; 2002 TL₂₆₁, 3, 1, 0; 2002 TP₂₆₁, 6, 2, 21; 2002 TR₂₆₁, 3, 1, 0; 2002 TB₂₆₂, 3, 1, 0; 2002 TQ₂₆₂, 9, 3, 27; 2002 TX₂₆₃, 3, 1, 0; 2002 TD₂₆₅, 3, 1, 0; 2002 TQ₂₆₅, 3, 1, 0; 2002 TS₂₆₅, 3, 1, 0; 2002 TA₂₆₆, 3, 1, 0; 2002 TC₂₆₆, 3, 1, 0; 2002 TJ₂₆₆, 6, 2, 28; 2002 TM₂₆₆, 3, 1, 0; 2002 TN₂₆₆, 3, 1, 0; 2002 TR₂₆₆, 3, 1, 0; 2002 TX₂₆₆, 3, 1, 0; 2002 TA₂₆₇, 3, 1, 0; 2002 TB₂₆₇, 3, 1, 0; 2002 TC₂₆₇, 6, 2, 28; 2002 TL₂₆₇, 3, 1, 0; 2002 TN₂₆₇, 6, 2, 12; 2002 TQ₂₆₇, 3, 1, 0; 2002 TW₂₆₇, 6, 2, 29; 2002 TB₂₆₈, 3, 1, 0; 2002 TU₂₆₈, 3, 1, 0; 2002 TR₂₆₉, 3, 1, 0; 2002 TX₂₆₉, 3, 1, 0; 2002 TZ₂₇₀, 9, 3, 49; 2002 TL₂₇₀, 6, 2, 475; 2002 TF₂₇₁, 3, 1, 0; 2002 TF₂₇₂, 3, 1, 0; 2002 TQ₂₇₂, 11, 4, 50; 2002 TT₂₇₂, 3, 1, 0; 2002 TA₂₇₃, 3, 1, 0; 2002 TE₂₇₄, 3, 1, 0; 2002 TR₂₇₄, 6, 2, 28; 2002 TW₂₇₄, 3, 1, 0; 2002 TZ₂₇₅, 9, 3, 26; 2002 TK₂₇₆, 3, 1, 0; 2002 TV₂₇₆, 3, 1, 0; 2002 TW₂₇₆, 6, 2, 24; 2002 TZ₂₇₆, 3, 1, 0; 2002 TT₂₇₇, 6, 2, 34; 2002 TV₂₇₇, 3, 1, 0; 2002 TA₂₇₈, 3, 1, 0; 2002 TC₂₇₈, 3, 1, 0; 2002 TM₂₇₈, 6, 2, 28; 2002 TG₂₇₉, 3, 1, 0; 2002 TJ₂₇₉, 3, 1, 0; 2002 TW₂₇₉, 3, 1, 0; 2002 TD₂₈₀, 3, 1, 0; 2002 TL₂₈₀, 6, 2, 33; 2002 TO₂₈₀, 6, 2, 1; 2002 TR₂₈₀, 3, 1, 0; 2002 TS₂₈₀, 3, 1, 0; 2002 TH₂₈₁, 3, 1, 0; 2002 TO₂₈₁, 6, 2, 3; 2002 TY₂₈₁, 9, 2, 28; 2002 TC₂₈₂, 6, 2, 9; 2002 TT₂₈₂, 3, 1, 0; 2002 TJ₂₈₃, 3, 1, 0; 2002 TN₂₈₃, 3, 1, 0; 2002 TV₂₈₃, 3, 1, 0; 2002 TA₂₈₄, 6, 2, 28; 2002 TB₂₈₄, 3, 1, 0; 2002 TE₂₈₄, 3, 1, 0; 2002 TF₂₈₄, 6, 2, 1; 2002 TJ₂₈₄, 3, 1, 0; 2002 TO₂₈₄, 3, 1, 0; 2002 TA₂₈₅, 3, 1, 0; 2002 TO₂₈₅, 6, 2, 5; 2002 TV₂₈₅, 3, 1, 0; 2002 TX₂₈₅, 3, 1, 0; 2002 TZ₂₈₆, 3, 1, 0; 2002 TK₂₈₆, 6, 2, 2; 2002 TT₂₈₆, 3, 1, 0; 2002 TZ₂₈₆, 3, 1, 0; 2002 TE₂₈₇, 9, 3, 27; 2002 TH₂₈₇, 3, 1, 0; 2002 TT₂₈₇, 3, 1, 0; 2002 TD₂₈₈, 6, 2, 911; 2002 TG₂₈₈, 3, 1, 0; 2002 TL₂₈₈, 12, 3, 36; 2002 TQ₂₈₈, 3, 1, 0; 2002 TZ₂₈₈, 6, 2, 33; 2002 TF₂₈₉, 6, 2, 2; 2002 TK₂₈₉, 3, 1, 0; 2002 TM₂₈₉, 6, 2, 29; 2002 TR₂₈₉, 3, 1, 0; 2002 TA₂₉₀, 6, 2, 1; 2002 TB₂₉₀, 3, 1, 0; 2002 TD₂₉₀, 3, 1, 0; 2002 TR₂₉₀, 3, 1, 0; 2002 TU₂₉₀, 6, 2, 2; 2002 TV₂₉₀, 6, 2, 970; 2002 TN₂₉₁, 6, 2, 929; 2002 TQ₂₉₁, 9, 3, 29; 2002 TZ₂₉₁, 3, 1, 0; 2002 TC₂₉₂, 3, 1, 0; 2002 TD₂₉₂, 6, 2, 29; 2002 TQ₂₉₂,

3, 1, 0; 2002 TB₂₉₃, 3, 1, 0; 2002 TM₂₉₃, 3, 1, 0; 2002 TQ₂₉₃, 3, 1, 0; 2002 TJ₂₉₄, 6, 2, 5; 2002 TO₂₉₄, 6, 2, 29; 2002 TP₂₉₄, 3, 1, 0; 2002 TX₂₉₄, 3, 1, 0; 2002 TZ₂₉₄, 9, 3, 29; 2002 TD₂₉₅, 3, 1, 0; 2002 TF₂₉₅, 9, 3, 37; 2002 TM₂₉₅, 3, 1, 0; 2002 TQ₂₉₅, 6, 2, 33; 2002 TT₂₉₅, 9, 2, 1004; 2002 TV₂₉₅, 3, 1, 0; 2002 TZ₂₉₅, 3, 1, 0; 2002 TA₂₉₆, 3, 1, 0; 2002 TZ₂₉₇, 3, 1, 0; 2002 TK₂₉₉, 3, 1, 0; 2002 TZ₂₉₉, 3, 1, 0; 2002 TE₃₀₀, 9, 3, 36; 2002 TQ₃₀₀, 6, 2, 880; 2002 TA₃₀₄, 3, 1, 0; 2002 TE₃₀₅, 6, 2, 30; 2002 TT₃₀₇, 3, 1, 0; 2002 TA₃₁₂, 3, 1, 0; 2002 TD₃₁₂, 6, 2, 36; 2002 TV₃₁₃, 3, 1, 0; 2002 TZ₃₁₄, 3, 1, 0; 2002 TG₃₁₇, 3, 1, 0; 2002 TP₃₁₈, 3, 1, 0; 2002 TN₃₂₄, 6, 2, 8; 2002 TR₃₂₅, 3, 1, 0; 2002 TW₃₂₉, 6, 2, 10; 2002 TW₃₃₀, 3, 1, 0; 2002 TL₃₃₃, 3, 1, 0; 2002 TY₃₄₂, 3, 1, 0; 2002 TA₃₄₃, 3, 1, 0; 2002 TT₃₄₈, 3, 1, 0; 2002 TR₃₅₁, 3, 1, 0; 2002 TT₃₅₂, 3, 1, 0; 2002 TH₃₅₈, 3, 1, 0; 2002 TQ₃₅₈, 6, 2, 29; 2002 TB₃₅₉, 6, 2, 8; 2002 TU₃₆₇, 3, 1, 0; 2002 TB₃₆₉, 6, 1, 0; 2002 TC₃₆₉, 3, 1, 0; 2002 TL₃₇₁, 12, 4, 501; 2002 TR₃₇₁, 9, 3, 37; 2002 UO, 6, 3, 286; 2002 UQ₁, 6, 2, 8; 2002 UN₂, 9, 3, 24; 2002 UR₂, 3, 1, 0; 2002 US₂, 3, 1, 0; 2002 UE₃, 6, 2, 58; 2002 US₄, 3, 1, 0; 2002 UO₅, 3, 1, 0; 2002 UC₆, 3, 1, 0; 2002 UG₆, 12, 4, 593; 2002 UH₆, 3, 1, 0; 2002 UJ₆, 6, 2, 27; 2002 UM₆, 3, 1, 0; 2002 UA₇, 3, 1, 0; 2002 UC₇, 3, 1, 0; 2002 UK₇, 9, 3, 76; 2002 UV₇, 3, 1, 0; 2002 UZ₇, 18, 5, 518; 2002 UD₈, 9, 3, 36; 2002 UH₈, 15, 5, 115; 2002 UJ₈, 3, 1, 0; 2002 UM₈, 6, 1, 0; 2002 UP₈, 9, 3, 64; 2002 UQ₈, 6, 2, 494; 2002 UV₈, 9, 3, 42; 2002 UX₈, 3, 1, 0; 2002 UD₉, 3, 1, 0; 2002 UF₉, 6, 2, 35; 2002 UJ₉, 3, 1, 0; 2002 UP₉, 6, 2, 20; 2002 UQ₉, 3, 1, 0; 2002 UR₉, 3, 1, 0; 2002 US₉, 3, 1, 0; 2002 UF₁₁, 3, 1, 0; 2002 UL₁₁, 5, 2, 5; 2002 UV₁₂, 3, 1, 0; 2002 UN₁₃, 9, 3, 935; 2002 UO₁₃, 3, 1, 0; 2002 UZ₁₃, 3, 1, 0; 2002 UF₁₄, 6, 2, 525; 2002 UL₁₄, 3, 1, 0; 2002 UV₁₄, 9, 3, 29; 2002 UY₁₄, 3, 1, 0; 2002 UC₁₅, 3, 1, 0; 2002 UD₁₅, 3, 1, 0; 2002 UK₁₅, 3, 1, 0; 2002 UO₁₆, 3, 1, 0; 2002 UR₁₆, 3, 1, 0; 2002 UY₁₆, 6, 2, 5; 2002 US₁₇, 3, 1, 0; 2002 UM₁₈, 3, 1, 0; 2002 UU₁₉, 3, 1, 0; 2002 UO₂₀, 6, 2, 9; 2002 UO₃₁, 3, 1, 0; 2002 UM₃₁, 9, 3, 34; 2002 UY₂₁, 3, 1, 0; 2002 UA₂₂, 6, 2, 2; 2002 UB₂₂, 3, 1, 0; 2002 UC₂₂, 3, 1, 0; 2002 UN₂₂, 3, 1, 0; 2002 UQ₂₂, 6, 2, 967; 2002 UR₂₂, 3, 1, 0; 2002 UW₂₂, 6, 2, 30; 2002 UN₂₃, 3, 1, 0; 2002 UV₂₃, 3, 1, 0; 2002 UC₂₆, 9, 2, 28; 2002 UF₂₆, 12, 4, 934; 2002 UL₂₆, 3, 1, 0; 2002 UB₂₇, 6, 1, 0; 2002 UF₂₇, 3, 1, 0; 2002 UT₂₇, 3, 1, 0; 2002 UJ₂₈, 3, 1, 0; 2002 UN₂₈, 3, 1, 0; 2002 UT₂₈, 3, 1, 0; 2002 UC₂₉, 3, 1, 0; 2002 UU₂₉, 3, 1, 0; 2002 UX₃₀, 3, 1, 0; 2002 UO₃₁, 3, 1, 0; 2002 UT₃₁, 6, 2, 28; 2002 UJ₃₂, 3, 1, 0; 2002 UL₃₂, 3, 1, 0; 2002 UO₃₂, 3, 1, 0; 2002 UC₃₃, 3, 1, 0; 2002 UH₃₃, 3, 1, 0; 2002 UO₃₃, 6, 2, 29; 2002 UP₃₃, 6, 2, 29; 2002 UR₃₃, 3, 1, 0; 2002 UT₃₃, 3, 1, 0; 2002 UP₃₄, 3, 1, 0; 2002 UQ₃₄, 3, 1, 0; 2002 UT₃₄, 3, 1, 0; 2002 UZ₃₄, 3, 1, 0; 2002 UK₃₇, 3, 1, 0; 2002 US₃₇, 3, 1, 0; 2002 UM₃₈, 3, 1, 0; 2002 UU₃₈, 3, 1, 0; 2002 UH₃₉, 6, 2, 1; 2002 UG₄₀, 3, 1, 0; 2002 UH₄₀, 3, 1, 0; 2002 UJ₄₀, 3, 1, 0; 2002 UL₄₀, 3, 1, 0; 2002 UO₄₀, 6, 2, 28; 2002 UY₄₀, 3, 1, 0; 2002 UO₄₅, 3, 1, 0; 2002 UT₄₅, 3, 1, 0; 2002 UX₄₅, 6, 2, 5; 2002 UX₄₆, 3, 1, 0; 2002 UW₄₇, 3, 1, 0; 2002 UT₄₈, 3, 1, 0; 2002 UN₄₉, 3, 1, 0; 2002 UB₅₀, 3, 1, 0; 2002 UN₅₁, 12, 4, 53; 2002 UQ₅₁, 12, 4, 53; 2002 UX₅₁, 16, 6, 53; 2002 UD₅₂, 3, 1, 0; 2002 UV₅₂, 3, 1, 0; 2002 UK₅₆, 6, 2, 29; 2002 UR₅₈, 12, 4, 63; 2002 UJ₆₄, 3, 1, 0; 2002 UD₆₅, 3, 1, 0; 2002 US₆₅, 6, 1, 0; 2002 UG₆₈, 3, 1, 0; 2002 VA₃, 1, 0; 2002 VC₆, 2, 9; 2002 VF₃, 1, 0; 2002 VG₂, 3, 1, 0; 2002 VP₂, 3, 1, 0; 2002 VV₂, 3, 1, 0; 2002 VR₆, 3, 1, 0; 2002 VW₆, 3, 1, 0; 2002 VB₇, 3, 1, 0; 2002 VD₇, 6, 2, 2; 2002 VO₇, 6, 2, 29; 2002 VA₈, 6, 2, 28; 2002 VD₈, 3, 1, 0; 2002 VR₈, 6, 1, 0; 2002 VT₈, 3, 1, 0; 2002 VV₈, 3, 1, 0; 2002 VX₈, 6, 2, 890; 2002 VE₉, 3, 1, 0; 2002 VK₉, 3, 1, 0; 2002 VS₉, 6, 2, 28; 2002 VX₉, 3, 1, 0; 2002 VH₁₀, 6, 2, 36; 2002 VJ₁₀, 6, 2, 29; 2002 VS₁₀, 3, 1, 0; 2002 VV₁₀, 3, 1, 0; 2002 VA₁₁, 3, 1, 0; 2002 VD₁₁, 3, 1, 0; 2002 VG₁₁, 6, 2, 1; 2002 VZ₁₁, 6, 2, 24; 2002 VD₁₂, 3, 1, 0; 2002 VN₁₂, 3, 1, 0; 2002 VQ₁₂, 6, 1, 0; 2002 VR₁₃, 3, 1, 0; 2002 VJ₁₄, 6, 2, 5; 2002 VU₁₅, 6, 2, 29; 2002 VZ₁₅, 3, 1, 0; 2002 VH

3, 1, 0; 2002 VS₅₃, 12, 4, 936; 2002 VD₅₄, 3, 1, 0; 2002 VE₅₄, 3, 1, 0; 2002 VJ₅₄, 3, 1, 0; 2002 VX₅₄, 9, 3, 31; 2002 VB₅₅, 3, 1, 0; 2002 VF₅₅, 3, 1, 0; 2002 VO₅₅, 6, 2, 28; 2002 VQ₅₅, 6, 1, 0; 2002 VW₅₅, 3, 1, 0; 2002 VZ₅₅, 3, 1, 0; 2002 VD₅₆, 9, 2, 898; 2002 VM₅₆, 3, 1, 0; 2002 VG₅₇, 3, 1, 0; 2002 VH₅₇, 9, 2, 23; 2002 VL₅₇, 3, 1, 0; 2002 VC₅₈, 3, 1, 0; 2002 VE₅₈, 6, 2, 7; 2002 VF₅₈, 3, 1, 0; 2002 VQ₅₈, 3, 1, 0; 2002 VT₅₈, 3, 1, 0; 2002 VW₅₈, 3, 1, 0; 2002 VZ₅₈, 3, 1, 0; 2002 VD₅₉, 7, 3, 22; 2002 VE₅₉, 3, 1, 0; 2002 VO₅₉, 3, 1, 0; 2002 VQ₅₉, 3, 1, 0; 2002 VG₆₀, 3, 1, 0; 2002 VK₆₀, 3, 1, 0; 2002 VM₆₀, 6, 2, 36; 2002 VN₆₀, 6, 2, 63; 2002 VJ₆₁, 3, 1, 0; 2002 VQ₆₁, 3, 1, 0; 2002 VS₆₁, 3, 1, 0; 2002 VJ₆₂, 9, 3, 34; 2002 VL₆₂, 3, 1, 0; 2002 VO₆₂, 3, 1, 0; 2002 VQ₆₂, 3, 1, 0; 2002 VT₆₃, 3, 1, 0; 2002 VU₆₃, 3, 1, 0; 2002 VZ₆₃, 3, 1, 0; 2002 VH₆₄, 3, 1, 0; 2002 VM₆₄, 3, 1, 0; 2002 VZ₆₄, 3, 1, 0; 2002 VH₆₅, 3, 1, 0; 2002 VB₆₆, 6, 2, 8; 2002 VC₆₆, 3, 1, 0; 2002 VL₆₆, 3, 1, 0; 2002 VS₆₆, 3, 1, 0; 2002 VK₆₈, 3, 1, 0; 2002 VN₆₈, 3, 1, 0; 2002 VQ₆₈, 6, 2, 7; 2002 VA₆₉, 3, 1, 0; 2002 VO₆₉, 3, 1, 0; 2002 VW₆₉, 3, 1, 0; 2002 VJ₇₀, 3, 1, 0; 2002 VL₇₀, 3, 1, 0; 2002 VO₇₀, 6, 2, 29; 2002 VC₇₁, 9, 3, 468; 2002 VJ₇₁, 15, 4, 931; 2002 VQ₇₁, 6, 2, 983; 2002 VB₇₂, 15, 5, 982; 2002 VK₇₂, 3, 1, 0; 2002 VW₇₂, 6, 2, 28; 2002 VB₇₃, 3, 1, 0; 2002 VG₇₃, 3, 1, 0; 2002 VK₇₄, 3, 1, 0; 2002 VQ₇₄, 3, 1, 0; 2002 VS₇₄, 3, 1, 0; 2002 VT₇₄, 3, 1, 0; 2002 VB₇₅, 3, 1, 0; 2002 VF₇₆, 6, 2, 5; 2002 VO₇₆, 9, 3, 934; 2002 VP₇₆, 3, 1, 0; 2002 VX₇₆, 3, 1, 0; 2002 VE₇₇, 6, 2, 36; 2002 VJ₇₇, 3, 1, 0; 2002 VL₇₇, 3, 1, 0; 2002 VV₇₇, 6, 2, 29; 2002 VY₇₇, 3, 1, 0; 2002 VP₇₈, 3, 1, 0; 2002 VA₇₉, 3, 1, 0; 2002 VQ₇₉, 6, 1, 0; 2002 VP₈₀, 3, 1, 0; 2002 VU₈₀, 3, 1, 0; 2002 VW₈₀, 3, 1, 0; 2002 VZ₈₀, 3, 1, 0; 2002 VA₈₁, 3, 1, 0; 2002 VG₈₁, 3, 1, 0; 2002 VJ₈₁, 3, 1, 0; 2002 VR₈₁, 6, 2, 997; 2002 VU₈₁, 3, 1, 0; 2002 VJ₈₂, 3, 1, 0; 2002 VQ₈₂, 3, 1, 0; 2002 VV₈₂, 6, 2, 27; 2002 VD₈₃, 9, 2, 29; 2002 VF₈₃, 3, 1, 0; 2002 VP₈₃, 3, 1, 0; 2002 VS₈₃, 3, 1, 0; 2002 VW₈₃, 3, 1, 0; 2002 VX₈₃, 3, 1, 0; 2002 VF₈₄, 3, 1, 0; 2002 VS₈₅, 6, 1, 0; 2002 VZ₈₆, 3, 1, 0; 2002 VD₈₇, 3, 1, 0; 2002 VK₈₇, 3, 1, 0; 2002 VO₈₇, 3, 1, 0; 2002 VT₈₇, 3, 1, 0; 2002 VW₈₇, 3, 1, 0; 2002 VM₈₈, 6, 2, 4; 2002 VO₈₈, 3, 1, 0; 2002 VC₈₉, 3, 1, 0; 2002 VE₈₉, 3, 1, 0; 2002 VF₈₉, 3, 1, 0; 2002 VL₈₉, 3, 1, 0; 2002 VN₈₉, 3, 1, 0; 2002 VR₈₉, 3, 1, 0; 2002 VT₈₉, 6, 1, 0; 2002 VD₉₀, 3, 1, 0; 2002 VE₉₀, 9, 3, 886; 2002 VQ₉₂, 3, 1, 0; 2002 VN₉₃, 9, 3, 46; 2002 VZ₉₃, 6, 1, 0; 2002 VN₉₄, 3, 1, 0; 2002 VR₉₄, 7, 3, 21; 2002 VG₉₆, 9, 3, 935; 2002 VQ₉₆, 3, 1, 0; 2002 VS₉₆, 3, 1, 0; 2002 VZ₉₈, 3, 1, 0; 2002 VK₉₉, 6, 1, 0; 2002 VA₁₀₀, 3, 1, 0; 2002 VN₁₀₀, 3, 1, 0; 2002 VO₁₀₀, 3, 1, 0; 2002 VS₁₀₀, 6, 2, 29; 2002 VV₁₀₀, 9, 3, 28; 2002 VL₁₀₁, 9, 3, 988; 2002 VO₁₀₁, 3, 1, 0; 2002 VB₁₀₂, 3, 1, 0; 2002 VO₁₀₂, 6, 1, 0; 2002 VY₁₀₂, 6, 2, 9; 2002 VD₁₀₃, 3, 1, 0; 2002 VU₁₀₃, 3, 1, 0; 2002 VX₁₀₃, 3, 1, 0; 2002 VY₁₀₃, 6, 2, 28; 2002 VB₁₀₄, 12, 4, 971; 2002 VF₁₀₄, 3, 1, 0; 2002 VR₁₀₄, 3, 1, 0; 2002 VU₁₀₄, 3, 1, 0; 2002 VV₁₀₄, 3, 1, 0; 2002 VZ₁₀₄, 6, 2, 29; 2002 VF₁₀₅, 3, 1, 0; 2002 VT₁₀₅, 3, 1, 0; 2002 VD₁₀₆, 3, 1, 0; 2002 VS₁₀₆, 3, 1, 0; 2002 VC₁₀₇, 6, 2, 21; 2002 VL₁₀₇, 6, 2, 33; 2002 VW₁₀₇, 6, 2, 966; 2002 VD₁₀₈, 3, 1, 0; 2002 VQ₁₀₈, 3, 1, 0; 2002 VD₁₀₉, 3, 1, 0; 2002 VE₁₀₉, 3, 1, 0; 2002 VK₁₀₉, 3, 1, 0; 2002 VQ₁₀₉, 6, 2, 35; 2002 VU₁₀₉, 3, 1, 0; 2002 VL₁₁₀, 6, 1, 0; 2002 VM₁₁₀, 3, 1, 0; 2002 VN₁₁₀, 6, 2, 28; 2002 VF₁₁₁, 9, 3, 77; 2002 VR₁₁₁, 6, 1, 0; 2002 VL₁₁₂, 3, 1, 0; 2002 VU₁₁₂, 6, 2, 441; 2002 VX₁₁₂, 3, 1, 0; 2002 VZ₁₁₂, 3, 1, 0; 2002 VX₁₁₃, 6, 2, 26; 2002 VB₁₁₄, 6, 2, 7; 2002 VD₁₁₄, 3, 1, 0; 2002 VE₁₁₄, 3, 1, 0; 2002 VF₁₁₄, 6, 2, 499; 2002 VB₁₁₅, 9, 3, 29; 2002 VK₁₁₅, 3, 1, 0; 2002 VN₁₁₅, 6, 2, 30; 2002 VK₁₁₇, 6, 2, 6; 2002 VU₁₁₇, 3, 1, 0; 2002 VB₁₁₈, 3, 1, 0; 2002 VQ₁₁₈, 6, 1, 0; 2002 VT₁₁₈, 9, 3, 29; 2002 VF₁₁₉, 3, 1, 0; 2002 VJ₁₁₉, 3, 1, 0; 2002 VM₁₁₉, 3, 1, 0; 2002 VQ₁₁₉, 3, 1, 0; 2002 VW₁₁₉, 3, 1, 0; 2002 VM₁₂₀, 3, 1, 0; 2002 VN₁₂₀, 3, 1, 0; 2002 VP₁₂₀, 6, 2, 29; 2002 VS₁₂₀, 3, 1, 0; 2002 VY₁₂₀, 3, 1, 0; 2002 VJ₁₂₁, 3, 1, 0; 2002 VF₁₂₁, 6, 2, 467; 2002 VN₁₂₁, 6, 2, 29; 2002 VS₁₂₁, 9, 3, 509; 2002 VU₁₂₁, 3, 1, 0; 2002 VV₁₂₁, 6, 1, 0; 2002 VY₁₂₁, 6, 2, 32; 2002 VK₁₂₂, 3, 1, 0; 2002 VM₁₂₂, 3, 1, 0; 2002 VS₁₂₂, 3, 1, 0; 2002 VV₁₂₂, 3, 1, 0; 2002 VE₁₂₃, 3, 1, 0; 2002 VM₁₂₄, 3, 1, 0; 2002 VT₁₂₄, 3, 1, 0; 2002 VM₁₂₅, 3, 1, 0; 2002 VQ₁₂₅, 3, 1, 0; 2002 VR₁₂₅, 3, 1, 0; 2002 VS₁₂₅, 9, 3, 32; 2002 VF₁₂₆, 3, 1, 0; 2002 VK₁₂₇, 6, 2, 2; 2002 VL₁₂₇, 3, 1, 0; 2002 VM₁₂₇, 3, 1, 0; 2002 VO₁₂₇, 3, 1, 0; 2002 VL₁₂₇, 3, 1, 0; 2002 VO₁₂₈, 3, 1, 0; 2002 VQ₁₂₈, 3, 1, 0; 2002 VH₁₃₁, 3, 1, 0; 2002 VL₁₃₁, 3, 1, 0; 2002 VL₁₃₅, 3, 1, 0; 2002 VC₁₃₆, 12, 3, 536; 2002 VR₁₃₇, 3, 1, 0; 2002 WC₁₃₇, 3, 1, 0; 2002 WN₁₃₇, 3, 1, 0; 2002 WO₁₃₇, 3, 1, 0; 2002 WS₂, 6, 2, 28; 2002 WT₂, 6, 2, 25; 2002 WV₂, 3, 1, 0; 2002 WF₃, 3, 1, 0; 2002 WJ₄, 3, 1, 0; 2002 WT₄, 3, 1, 0; 2002 WQ₅, 3, 1, 0; 2002 WZ₅, 6, 2, 2; 2002 WB₆, 3, 1, 0; 2002 WC₆, 3, 1, 0; 2002 WD₆, 3, 1, 0; 2002 WS₆, 3, 1, 0; 2002 WB₇, 3, 1, 0; 2002 WE₇, 3, 1, 0; 2002 WL₇, 9, 2, 34; 2002 WX₇, 3, 1, 0; 2002 WO₈, 3, 1, 0; 2002 WQ₈, 3, 1, 0; 2002 WA₉, 6, 1, 0; 2002 WN₉, 3, 1, 0; 2002 WX₁₀, 3, 1, 0; 2002 WA₁₁, 6, 1, 0; 2002 WH₁₁, 3, 1, 0; 2002 WK₁₁, 3, 1, 0; 2002 WL₁₁, 3, 1, 0; 2002 WS₁₁, 12, 3, 34; 2002 WC₁₂, 6, 1, 0; 2002 WK₁₂, 3, 1, 0; 2002 WL₁₂, 3, 1, 0; 2002 WP₁₂, 3, 1, 0; 2002 WS₁₂, 3, 1, 0; 2002 WZ₁₂, 3, 1, 0; 2002 WG₁₃, 3, 1, 0; 2002 WX₁₃, 3, 1, 0; 2002 WZ₁₃, 3, 1, 0; 2002 WM₁₄, 3, 1, 0; 2002 WP₁₄, 9, 3, 1005; 2002 WE₁₆, 3, 1, 0; 2002 WF₁₆, 3, 1, 0; 2002 WO₁₆, 6, 2, 36; 2002 WP₁₆, 3, 1, 0; 2002 WQ₁₆, 3, 1, 0; 2002 WR₁₆, 6, 2, 8; 2002 WW₁₆, 3, 1, 0; 2002 WZ₁₆, 3, 1, 0; 2002 WB₁₇, 3, 1, 0; 2002 WF₁₇, 3, 1, 0; 2002 WH₁₇, 6, 2, 934; 2002 WK₁₇, 9, 3, 71; 2002 WQ₁₈, 3, 1, 0; 2002 WG₂₀, 3, 1, 0; 2002 XE₃, 3, 1, 0; 2002 XH₃, 3, 1, 0; 2002 XD₁, 3, 1, 0; 2002 XH₁, 3, 1, 0; 2002 XY₁, 6, 2, 29; 2002 XG₂, 3, 1, 0; 2002 XC₃, 3, 1, 0; 2002 XS₅, 6, 2, 987; 2002 XG₆, 3, 1, 0; 2002 XR₆, 3, 1, 0; 2002 XE₇, 9, 3, 36; 2002 XG₇, 3, 1, 0; 2002 XQ₇, 3, 1, 0; 2002 XS₇, 3, 1, 0; 2002 XT₇, 3, 1, 0; 2002 XX₇, 3, 1, 0; 2002 XW₈, 6, 2, 29; 2002 XU₉, 15, 4, 954; 2002 XZ₉, 6, 2, 525; 2002 XA₁₀, 3, 1, 0; 2002 XC₁₀, 6, 2, 33; 2002 XN₁₀, 3, 1, 0; 2002 XO₁₁, 3, 1, 0; 2002 XA₁₂, 3, 1, 0; 2002 XG₁₂, 3, 1, 0; 2002 XP₁₂, 3, 1, 0; 2002 XR₁₃, 3, 1, 0; 2002 XJ₁₄, 3, 1, 0; 2002 XO₁₄, 5, 2, 19; 2002 XY₁₄, 3, 1, 0; 2002 XJ₁₅, 3, 1, 0; 2002 XV₁₅, 9, 3, 518; 2002 XW₁₅, 12, 4, 101; 2002 XA₁₆, 3, 1, 0; 2002 XD₁₇, 3, 1, 0;

2002 XP₁₈, 3, 1, 0; 2002 XS₁₈, 3, 1, 0; 2002 XW₁₈, 6, 2, 879; 2002 XM₁₉, 3, 1, 0; 2002 XR₁₉, 6, 2, 28; 2002 XB₂₀, 3, 1, 0; 2002 XS₂₀, 3, 1, 0; 2002 XT₂₀, 3, 1, 0; 2002 XV₂₀, 3, 1, 0; 2002 XF₂₁, 3, 1, 0; 2002 XN₂₃, 3, 1, 0; 2002 XD₂₄, 3, 1, 0; 2002 XJ₂₄, 3, 1, 0; 2002 XH₂₆, 3, 1, 0; 2002 XJ₂₆, 3, 1, 0; 2002 XL₂₆, 3, 1, 0; 2002 XS₂₆, 3, 1, 0; 2002 XQ₂₈, 3, 1, 0; 2002 XS₂₈, 3, 1, 0; 2002 XG₂₉, 6, 2, 5; 2002 XP₂₉, 9, 3, 31; 2002 XQ₂₉, 3, 1, 0; 2002 XC₃₀, 3, 1, 0; 2002 XM₃₀, 3, 1, 0; 2002 XW₃₀, 6, 2, 5; 2002 XQ₃₁, 3, 1, 0; 2002 XE₃₂, 3, 1, 0; 2002 XL₃₃, 3, 1, 0; 2002 XN₃₃, 3, 1, 0; 2002 XF₃₄, 3, 1, 0; 2002 XT₃₄, 3, 1, 0; 2002 XZ₃₄, 3, 1, 0; 2002 XE₃₅, 3, 1, 0; 2002 XR₃₅, 3, 1, 0; 2002 XB₃₆, 3, 1, 0; 2002 XW₃₆, 3, 1, 0; 2002 XX₃₆, 3, 1, 0; 2002 XY₃₇, 3, 1, 0; 2002 XC₃₈, 6, 2, 38; 2002 XH₃₈, 3, 1, 0; 2002 XF₄₁, 3, 1, 0; 2002 XH₄₁, 6, 2, 4; 2002 XG₄₂, 3, 1, 0; 2002 XH₄₂, 3, 1, 0; 2002 XN₄₂, 3, 1, 0; 2002 XP₄₂, 3, 1, 0; 2002 XX₄₂, 3, 1, 0; 2002 XU₄₃, 6, 1, 0; 2002 XH₄₄, 3, 1, 0; 2002 XN₄₄, 3, 1, 0; 2002 XQ₄₄, 3, 1, 0; 2002 XP₅₀, 3, 1, 0; 2002 XU₅₁, 3, 1, 0; 2002 XW₅₁, 3, 1, 0; 2002 XQ₅₂, 3, 1, 0; 2002 XD₅₆, 3, 1, 0; 2002 XN₅₆, 6, 2, 1; 2002 XP₅₆, 3, 1, 0; 2002 XK₅₉, 3, 1, 0; 2002 XV₅₉, 6, 2, 30; 2002 XS₆₀, 3, 1, 0; 2002 XY₆₀, 3, 1, 0; 2002 XB₆₁, 3, 1, 0; 2002 XW₆₂, 3, 1, 0; 2002 XR₆₃, 3, 1, 0; 2002 XY₆₃, 9, 2, 8; 2002 XV₆₅, 6, 2, 29; 2002 XW₆₅, 3, 1, 0; 2002 XF₆₇, 12, 4, 494; 2002 XL₆₇, 3, 1, 0; 2002 XO₆₇, 6, 2, 12; 2002 XN₆₈, 6, 2, 450; 2002 XO₆₈, 3, 1, 0; 2002 XR₆₈, 3, 1, 0; 2002 XF₇₀, 3, 1, 0; 2002 XC₇₁, 3, 1, 0; 2002 XO₇₂, 3, 1, 0; 2002 XE₇₃, 3, 1, 0; 2002 XF₇₃, 3, 1, 0; 2002 XN₇₃, 3, 1, 0; 2002 XO₇₃, 3, 1, 0; 2002 XC₇₄, 3, 1, 0; 2002 XF₇₄, 3, 1, 0; 2002 XH₇₄, 6, 2, 2; 2002 XT₇₄, 3, 1, 0; 2002 XR₇₅, 3, 1, 0; 2002 XB₇₆, 3, 1, 0; 2002 XU₇₆, 3, 1, 0; 2002 XC₇₈, 3, 1, 0; 2002 XH₇₉, 3, 1, 0; 2002 XJ₈₀, 3, 1, 0; 2002 XR₈₀, 3, 1, 0; 2002 XL₈₁, 3, 1, 0; 2002 XJ₈₂, 6, 2, 28; 2002 XS₈₃, 6, 2, 35; 2002 XW₈₃, 6, 2, 8; 2002 XX₈₃, 3, 1, 0; 2002 XD₈₄, 3, 1, 0; 2002 XT₈₄, 9, 2, 28; 2002 XB₈₅, 3, 1, 0; 2002 XD₈₅, 3, 1, 0; 2002 XE₈₅, 6, 2, 28; 2002 XG₈₅, 3, 1, 0; 2002 XH₈₅, 3, 1, 0; 2002 XP₈₆, 9, 3, 966; 2002 XX₈₆, 6, 2, 5; 2002 XM₈₇, 6, 2, 8; 2002 XV₈₇, 6, 2, 968; 2002 XY₈₇, 6, 2, 36; 2002 XC₈₈, 3, 1, 0; 2002 XO₈₉, 3, 1, 0; 2002 XA₉₀, 9, 2, 447; 2002 XJ₉₀, 3, 1, 0; 2002 XL₉₀, 3, 1, 0; 2002 XJ₉₂, 6, 1, 0; 2002 XQ₉₂, 3, 1, 0; 2002 XH₉₃, 3, 1, 0; 2002 XA₉₆, 3, 1, 0; 2002 XR₉₆, 3, 1, 0; 2002 XH₉₇, 3, 1, 0; 2002 XJ₉₇, 3, 1, 0; 2002 XW₉₇, 6, 2, 33; 2002 XT₁₀₀, 3, 1, 0; 2002 XJ₁₀₁, 3, 1, 0; 2002 XD₁₀₂, 3, 1, 0; 2002 XH₁₀₃, 3, 1, 0; 2002 XR₁₀₃, 6, 2, 8; 2002 XH₁₀₅, 9, 2, 33; 2002 XC₁₀₉, 3, 1, 0; 2002 XC₁₁₂, 3, 1, 0; 2002 XK₁₁₂, 3, 1, 0; 2002 XQ₁₁₃, 3, 1, 0; 2002 XY₁₁₃, 9, 3, 36; 2002 YF₆, 1, 0; 2002 YS₃, 1, 0; 2002 YB₁, 3, 1, 0; 2002 YS₂, 3, 1, 0; 2002 YB₃, 6, 3, 27; 2002 YN₃, 3, 1, 0; 2002 YC₆, 3, 1, 0; 2002 YN₇, 3, 1, 0; 2002 YJ₈, 3, 1, 0; 2002 YQ₈, 6, 2, 934; 2002 YS₈, 3, 1, 0; 2002 YA₉, 3, 1, 0; 2002 YD₁₀, 3, 1, 0; 2002 YK₁₄, 3, 1, 0; 2002 YL₁₄, 6, 2, 33; 2002 YO₁₅, 6, 2, 27; 2002 YZ₁₅, 6, 2, 36; 2002 YJ₁₆, 3, 1, 0; 2002 YR₁₆, 6, 2, 28; 2002 YV₁₆, 3, 1, 0; 2002 YW₁₆, 3, 1, 0; 2002 YC₁₇, 3, 1, 0; 2002 YO₁₇, 3, 1, 0; 2002 YS₁₈, 6, 2, 27; 2002 YA₂₀, 3, 1, 0; 2002 YG₂₀, 3, 1, 0; 2002 YB₂₁, 3, 1, 0; 2002 YO₂₁, 3, 1, 0; 2002 YW₂₁, 3, 1, 0; 2002 YA₂₂, 3, 1, 0; 2002 YB₂₆, 3, 1, 0; 2002 YX₂₉, 3, 1, 0; 2002 YU₃₄, 3, 1, 0; 2003 AL₃, 3, 1, 0; 2003 AP₁, 3, 1, 0; 2003 AU₁, 9, 3, 498; 2003 AU₃, 3, 1, 0; 2003 AP₄, 3, 1, 0; 2003 AS₄, 3, 1, 0; 2003 AT₄, 9, 3, 68; 2003 AB₅, 6, 2, 21; 2003 AB₇, 3, 1, 0; 2003 AH₇, 6, 2, 20; 2003 AC₈, 3, 1, 0; 2003 AD₈, 3, 1, 0; 2003 AF₉, 3, 1, 0; 2003 AT₉, 3, 1, 0; 2003 AA₁₀, 3, 1, 0; 2003 AD₁₀, 3, 1, 0; 2003 AM₁₀, 3, 1, 0; 2003 AU₁₀, 6, 2, 5; 2003 AX₁₀, 3, 1, 0; 2003 AJ₁₁, 3, 1, 0; 2003 AR₁₂, 3, 1, 0; 2003 AX₁₂, 3, 1, 0; 2003 AZ₁₂, 3, 1, 0; 2003 AF₁₄, 3, 1, 0; 2003 AK₁₄, 3, 1, 0; 2003 AL₁₄, 15, 4, 37; 2003 AN₁₄, 3, 1, 0; 2003 AP₁₇, 6, 2, 29; 2003 AS₁₇, 3, 1, 0; 2003 AH₁₉, 3, 1, 0; 2003 AL₂₂, 3, 1, 0; 2003 AQ₂₂, 3, 1, 0; 2003 AB₂₃, 3, 1, 0; 2003 AK₂₄, 3, 1, 0; 2003 AW₂₈, 6, 2,

2003 QC₁₁₃, 3, 1, 0; 2003 RD₆, 3, 2, 20; 2003 RK₂₆, 3, 1, 0; 2003 RL₂₆, 3, 1, 0; 2003 RM₂₆ *, 6, 2, 29; 2003 RN₂₆, 6, 1, 0; 2003 RO₂₆, 3, 1, 0; 2003 SR₁₈, 3, 1, 0; 2003 SY₃₅, 3, 1, 0; 2003 SC₃₇, 6, 2, 30; 2003 SR₄₂, 3, 1, 0; 2003 SS₄₇, 3, 1, 0; 2003 SC₉₃, 3, 1, 0; 2003 SM₉₈, 3, 1, 0; 2003 SA₁₃₀, 3, 1, 0; 2003 SQ₁₄₆, 3, 1, 0; 2003 SN₁₄₇, 3, 1, 0; 2003 SS₁₅₁, 6, 1, 0; 2003 SY₁₇₄, 3, 1, 0; 2003 SE₁₈₂, 3, 1, 0; 2003 SP₁₈₅, 3, 1, 0; 2003 SQ₂₀₀, 6, 2, 366; 2003 SC₂₀₄, 3, 1, 0; 2003 SY₂₁₄, 3, 1, 0; 2003 SC₂₂₁, 3, 1, 0; 2003 SW₂₂₂, 3, 1, 0; 2003 SK₂₂₃, 3, 1, 0; 2003 SE₂₃₄, 3, 1, 0; 2003 SD₂₅₂, 3, 1, 0; 2003 SN₂₇₇, 3, 1, 0; 2003 SW₂₈₁, 3, 1, 0; 2003 SX₂₈₂, 3, 1, 0; 2003 SD₂₈₅, 3, 1, 0; 2003 SN₂₈₈, 3, 1, 0; 2003 SR₂₉₉, 6, 1, 0; 2003 SR₃₀₂, 3, 1, 0; 2003 SY₃₁₄, 3, 1, 0; 2003 SZ₃₁₄, 3, 1, 0; 2003 SA₃₁₅ *, 6, 1, 0; 2003 SB₃₁₅, 9, 3, 31; 2003 SC₃₁₅ *, 6, 2, 29; 2003 SD₃₁₅ *, 6, 2, 21; 2003 SE₃₁₅ *, 6, 2, 80; 2003 SF₃₁₅ *, 6, 2, 26; 2003 SH₃₁₅, 3, 1, 0; 2003 SJ₃₁₅, 3, 1, 0; 2003 SK₃₁₅, 3, 1, 0; 2003 SL₃₁₅, 6, 1, 0; 2003 TX₁₃, 6, 2, 30; 2003 TP₂₁, 3, 1, 0; 2003 UB₇, 3, 1, 0; 2003 UY₈, 3, 1, 0; 2003 UN₁₁, 3, 1, 0; 2003 UT₁₉, 6, 2, 8; 2003 UK₈₂, 6, 2, 4; 2003 UY₈₈, 3, 1, 0; 2003 UC₉₉, 3, 1, 0; 2003 UF₉₉, 3, 1, 0; 2003 UT₁₁₉, 3, 1, 0; 2003 US₁₂₂, 3, 1, 0; 2003 UU₁₂₂, 3, 1, 0; 2003 UL₁₃₀, 3, 1, 0; 2003 UU₁₃₂, 3, 1, 0; 2003 UT₁₃₄, 3, 1, 0; 2003 US₁₃₈, 3, 1, 0; 2003 UT₁₄₄, 6, 2, 63; 2003 UW₁₄₅, 3, 1, 0; 2003 UA₁₄₇, 3, 1, 0; 2003 UV₁₅₂, 3, 1, 0; 2003 UE₁₇₈, 3, 1, 0; 2003 UG₁₉₀, 3, 1, 0; 2003 UH₁₉₀, 3, 1, 0; 2003 UQ₂₀₄, 6, 2, 28; 2003 UR₂₀₅, 3, 1, 0; 2003 UU₂₀₅, 6, 2, 1; 2003 UW₂₀₅, 6, 1, 0; 2003 UQ₂₀₆, 3, 1, 0; 2003 UQ₂₁₀, 9, 3, 55; 2003 UB₂₁₂, 3, 1, 0; 2003 UX₂₁₆, 3, 1, 0; 2003 UC₂₁₉, 3, 1, 0; 2003 UL₂₂₂, 3, 1, 0; 2003 UC₂₂₃, 3, 1, 0; 2003 UX₂₄₅, 3, 1, 0; 2003 UO₂₄₇, 3, 1, 0; 2003 UQ₂₅₉, 6, 2, 1; 2003 UA₂₆₀, 3, 1, 0; 2003 UU₂₆₈, 3, 1, 0; 2003 UR₂₇₁, 3, 1, 0; 2003 UX₂₇₂, 3, 1, 0; 2003 UE₂₇₃, 3, 1, 0; 2003 UG₂₇₃, 3, 1, 0; 2003 UM₂₇₆, 3, 1, 0; 2003 UD₂₇₇, 3, 1, 0; 2003 UM₂₈₀, 3, 1, 0; 2003 UT₂₈₂, 3, 1, 0; 2003 UV₂₈₂, 3, 1, 0; 2003 UA₂₉₃, 3, 1, 0; 2003 UL₂₉₃, 6, 2, 24; 2003 VA₁, 3, 1, 0; 2003 VG₁, 6, 2, 31; 2003 VM₁, 6, 1, 0; 2003 VO₁, 3, 1, 0; 2003 VR₃, 3, 1, 0; 2003 VZ₃, 3, 1, 0; 2003 VL₈, 3, 1, 0; 2003 VK₁₀, 3, 1, 0; 2003 VB₁₂, 4, 4, 398; 2003 WZ₁, 3, 1, 0; 2003 WW₅, 3, 1, 0; 2003 WT₆, 6, 2, 6; 2003 WY₇, 3, 1, 0; 2003 WR₁₀, 3, 1, 0; 2003 WU₁₀, 3, 1, 0; 2003 WE₁₃, 3, 1, 0; 2003 WV₁₇, 3, 1, 0; 2003 WJ₁₉, 3, 1, 0; 2003 WN₁₉, 3, 1, 0; 2003 WO₂₅, 3, 2, 14; 2003 WS₂₅, 3, 1, 0; 2003 WY₂₅, 3, 1, 0; 2003 WF₂₆, 3, 1, 0; 2003 WG₂₆, 3, 1, 0; 2003 WC₂₉, 15, 5, 29; 2003 WY₃₆, 3, 1, 0; 2003 WN₄₂, 3, 1, 0; 2003 WO₄₅, 6, 1, 0; 2003 WN₅₆, 6, 2, 58; 2003 WX₆₈, 3, 1, 0; 2003 WN₇₆, 3, 1, 0; 2003 WZ₇₆, 3, 1, 0; 2003 WE₇₇, 6, 2, 32; 2003 WM₇₇, 12, 4, 36; 2003 WO₈₁, 3, 1, 0; 2003 WR₈₂, 3, 1, 0; 2003 WH₈₃, 3, 1, 0; 2003 WN₈₃, 3, 1, 0; 2003 WA₈₇, 3, 1, 0; 2003 WM₈₇, 3, 1, 0; 2003 WU₈₇, 3, 1, 0; 2003 WV₈₇, 3, 1, 0; 2003 WA₉₈, 6, 2, 31; 2003 WB₉₈, 3, 1, 0; 2003 WJ₁₀₂, 3, 1, 0; 2003 WX₁₀₃, 15, 5, 29; 2003 WP₁₀₄, 6, 1, 0; 2003 WU₁₀₄, 3, 1, 0; 2003 WM₁₀₆, 3, 1, 0; 2003 WT₁₀₆, 12, 3, 34; 2003 WD₁₀₇, 3, 1, 0; 2003 WQ₁₀₇, 3, 1, 0; 2003 WZ₁₁₅, 3, 1, 0; 2003 WV₁₁₆, 3, 1, 0; 2003 WG₁₁₈, 3, 1, 0; 2003 WJ₁₂₁, 9, 3, 26; 2003 WL₁₂₁, 3, 1, 0; 2003 WM₁₂₆, 6, 2, 7; 2003 WJ₁₂₇, 3, 1, 0; 2003 WD₁₂₈, 3, 1, 0; 2003 WV₁₃₄, 3, 1, 0; 2003 WL₁₃₆, 3, 1, 0; 2003 WR₁₃₆, 3, 1, 0; 2003 WY₁₃₆, 6, 2, 20; 2003 WY₁₃₇, 3, 1, 0; 2003 WR₁₄₅, 6, 1, 0; 2003 WO₁₄₆, 3, 1, 0; 2003 WY₁₄₆, 3, 1, 0; 2003 WD₁₅₁, 6, 2, 26; 2003 WF₁₅₁, 15, 4, 556; 2003 WE₁₅₃, 3, 1, 0; 2003 WS₁₅₃, 6, 2, 1; 2003 WG₁₅₆, 3, 1, 0; 2003 WN₁₅₆, 6, 2, 30; 2003 WQ₁₅₉, 6, 2, 28; 2003 WR₁₅₉, 3, 1, 0; 2003 WS₁₆₁, 6, 2, 1; 2003 WC₁₆₃, 3, 1, 0; 2003 WX₁₆₅, 3, 1, 0; 2003 WN₁₆₉, 3, 1, 0; 2003 WO₁₆₉, 3, 1, 0; 2003 WX₁₆₉, 6, 2, 2; 2003 WN₁₇₀, 3, 1, 0; 2003 WO₁₇₀, 9, 3, 6; 2003 WE₁₇₁, 6, 2, 27; 2003 WN₁₈₈, 3, 1, 0; 2003 WX₁₈₈ *, 3, 1, 0; 2003 WY₁₈₈ *, 6, 2, 33; 2003 WZ₁₈₈ *, 3, 1, 0; 2003 WA₁₈₉ *, 12, 4, 56; 2003 WB₁₈₉ *, 6, 2, 5; 2003 WC₁₈₉ *, 3, 1, 0; 2003 WD₁₈₉ *, 9, 3, 60; 2003 WE₁₈₉ *, 6, 2, 5; 2003 WF₁₈₉ *, 3, 1, 0; 2003 WG₁₈₉ *, 3, 1, 0; 2003 WH₁₈₉ *, 6, 2, 24; 2003 WJ₁₈₉ *, 3, 1, 0; 2003 WK₁₈₉ *, 3, 1, 0; 2003 WL₁₈₉ *, 6, 2, 24; 2003 WM₁₈₉ *, 6, 2, 32; 2003 WN₁₈₉ *, 6, 2, 24; 2003 WO₁₈₉ *, 6, 2, 23; 2003 WP₁₈₉ *, 3, 1, 0; 2003 WR₁₈₉, 3, 1, 0; 2003 WT₁₈₉ *, 3, 1, 0; 2003 WU₁₈₉, 6, 2, 9; 2003 WV₁₈₉, 6, 1, 0; 2003 WW₁₈₉, 3, 1, 0; 2003 WD₁₉₀, 6, 2, 419; 2003 WH₁₉₀ *, 3, 1, 0; 2003 WJ₁₉₀ *, 9, 2, 28; 2003 WL₁₉₀, 3, 1, 0; 2003 WN₁₉₀, 6, 2, 9; 2003 WO₁₉₀, 3, 1, 0; 2003 WP₁₉₀, 3, 1, 0; 2003 WQ₁₉₀, 9, 2, 58; 2003 WR₁₉₀, 3, 1, 0; 2003 WS₁₉₀, 6, 2, 30; 2003 XG₁, 3, 1, 0; 2003 XD₂, 3, 1, 0; 2003 XL₂, 3, 1, 0; 2003 XJ₃, 3, 1, 0; 2003 XL₃, 3, 1, 0; 2003 XN₃, 3, 1, 0; 2003 XE₄, 3, 1, 0; 2003 XL₄, 3, 1, 0; 2003 XO₄, 3, 1, 0; 2003 XU₄, 6, 2, 18; 2003 XD₅, 3, 1, 0; 2003 XE₅, 9, 2, 7; 2003 XX₅, 3, 1, 0; 2003 XA₇, 3, 1, 0; 2003 XD₇, 6, 2, 550; 2003 XY₇, 3, 1, 0; 2003 XJ₈, 3, 1, 0; 2003 XQ₈, 3, 1, 0; 2003 XR₈, 3, 1, 0; 2003 XB₉, 9, 3, 28; 2003 XR₁₀, 6, 2, 35; 2003 XS₁₀, 3, 1, 0; 2003 XQ₁₁, 3, 1, 0; 2003 XY₁₁, 3, 1, 0; 2003 XB₁₂, 6, 2, 65; 2003 XF₁₂, 3, 1, 0; 2003 XN₁₃, 3, 1, 0; 2003 XS₁₃, 9, 3, 25; 2003 XD₁₄, 6, 2, 21; 2003 XK₁₄, 9, 3, 35; 2003 XD₁₅, 3, 1, 0; 2003 XF₁₅, 3, 1, 0; 2003 XP₁₆, 3, 1, 0; 2003 XZ₁₇, 6, 2, 25; 2003 XL₁₉, 3, 1, 0; 2003 XT₂₁, 3, 1, 0; 2003 XU₂₁, 3, 1, 0; 2003 XA₂₂, 3, 1, 0; 2003 XF₂₂, 3, 1, 0; 2003 XR₂₂, 15, 5, 549; 2003 YC₃, 1, 0; 2003 YP₃₀, 8, 880; 2003 YM₁, 3, 1, 0; 2003 YV₂, 6, 2, 29; 2003 YZ₂, 3, 1, 0; 2003 YC₃, 12, 3, 28; 2003 YG₃, 3, 1, 0; 2003 YA₄, 3, 1, 0; 2003 YF₅, 15, 4, 582; 2003 YD₁₂, 3, 1, 0; 2003 YY₁₃, 3, 1, 0; 2003 YY₁₅, 3, 1, 0; 2003 YM₁₆, 9, 3, 27; 2003 YN₁₆, 3, 1, 0; 2003 YX₁₆, 6, 2, 2; 2003 YZ₁₆, 6, 1, 0; 2003 YR₁₇, 3, 1, 0; 2003 YN₂₁, 9, 3, 35; 2003 YR₂₅, 3, 1, 0; 2003 YQ₂₆, 3, 1, 0; 2003 YR₂₆, 3, 1, 0; 2003 YY₂₇, 3, 1, 0; 2003 YO₂₈, 3, 1, 0; 2003 YV₂₉, 3, 1, 0; 2003 YW₂₉, 12, 3, 28; 2003 YH₃₂, 3, 1, 0; 2003 YL₃₂, 9, 3, 912; 2003 YM₃₃, 3, 1, 0; 2003 YP₃₃, 3, 1, 0; 2003 YA₃₅, 9, 2, 26; 2003 YB₃₅, 3, 1, 0; 2003 YX₄₁, 6, 2, 10; 2003 YX₄₂, 3, 1, 0; 2003 YE₄₃, 3, 1, 0; 2003 YW₄₃, 9, 3, 37; 2003 YC₄₄, 3, 1, 0; 2003 YL₅₀, 6, 2, 11; 2003 YU₅₀, 3, 1, 0; 2003 YY₅₁, 3, 1, 0; 2003 YH₅₂, 3, 1, 0; 2003 YJ₅₂, 12, 4, 31; 2003 YN₅₃, 3, 1, 0; 2003 YO₅₃, 3, 1, 0; 2003 YN₅₅, 3, 1, 0; 2003 YK₅₆, 3, 1, 0; 2003 YP₅₈, 12, 4, 63; 2003 YL₆₂, 3, 1, 0; 2003 YG₆₃, 3, 1, 0; 2003 YA₆₆, 3, 1, 0; 2003 YL₆₆, 3, 1, 0; 2003 YP₆₆, 15, 5, 568; 2003 YR₆₆, 3, 1, 0; 2003 YS₆₆, 9, 3, 572; 2003 YT₆₆,

6, 2, 54; 2003 YU₆₆, 6, 2, 27; 2003 YV₆₆, 3, 1, 0; 2003 YF₆₉, 6, 2, 58; 2003 YB₇₀, 12, 4, 848; 2003 YJ₇₀, 3, 1, 0; 2003 YL₇₀, 6, 2, 28; 2003 YJ₇₉, 3, 1, 0; 2003 YV₈₂, 3, 1, 0; 2003 YJ₈₃, 3, 1, 0; 2003 YC₈₄, 3, 1, 0; 2003 YS₈₄, 15, 5, 63; 2003 YT₈₇, 3, 1, 0; 2003 YJ₈₈, 3, 1, 0; 2003 YY₈₈, 3, 1, 0; 2003 YE₈₉, 9, 2, 6; 2003 YF₈₉, 6, 2, 7; 2003 YL₈₉, 6, 2, 7; 2003 YO₈₉, 9, 3, 38; 2003 YP₉₁, 3, 1, 0; 2003 YQ₉₁, 6, 2, 29; 2003 YR₉₁, 3, 1, 0; 2003 YS₉₁, 6, 2, 6; 2003 YG₉₂, 3, 1, 0; 2003 YH₉₂, 3, 1, 0; 2003 YG₉₄, 15, 4, 34; 2003 YH₉₄, 6, 2, 30; 2003 YM₉₄, 9, 2, 29; 2003 YN₉₄, 3, 1, 0; 2003 YF₉₆, 6, 2, 8; 2003 YN₁₀₀, 6, 2, 43; 2003 YQ₁₀₁, 3, 1, 0; 2003 YG₁₀₃, 3, 1, 0; 2003 YM₁₀₃, 3, 1, 0; 2003 YN₁₀₃, 12, 4, 585; 2003 YB₁₀₅, 9, 3, 544; 2003 YC₁₀₅, 3, 1, 0; 2003 YW₁₀₆, 3, 1, 0; 2003 YB₁₀₈, 12, 4, 73; 2003 YN₁₀₉, 3, 1, 0; 2003 YA₁₁₀, 12, 4, 581; 2003 YW₁₁₀, 4, 2, 366; 2003 YB₁₁₃, 3, 1, 0; 2003 YS₁₁₃, 15, 5, 526; 2003 YT₁₁₃, 3, 1, 0; 2003 YU₁₁₃, 9, 3, 31; 2003 YJ₁₁₄, 3, 1, 0; 2003 YQ₁₁₄, 6, 2, 26; 2003 YW₁₁₄, 6, 2, 9; 2003 YJ₁₁₆, 3, 1, 0; 2003 YU₁₁₇, 3, 1, 0; 2003 YV₁₁₇, 3, 1, 0; 2003 YK₁₁₈, 3, 1, 0; 2003 YY₁₂₀, 9, 3, 24; 2003 YH₁₂₁, 12, 4, 63; 2003 YJ₁₂₁, 3, 1, 0; 2003 YK₁₂₁, 3, 1, 0; 2003 YP₁₂₄, 6, 2, 30; 2003 YO₁₂₅, 3, 1, 0; 2003 YY₁₂₇, 6, 2, 36; 2003 YS₁₂₈, 6, 2, 10; 2003 YU₁₂₈, 9, 3, 486; 2003 YA₁₂₉, 3, 1, 0; 2003 YG₁₂₉, 3, 1, 0; 2003 YK₁₂₉, 3, 1, 0; 2003 YL₁₂₉, 3, 1, 0; 2003 YM₁₂₉, 9, 3, 88; 2003 YN₁₂₉, 3, 1, 0; 2003 YP₁₂₉, 3, 1, 0; 2003 YA₁₃₀, 6, 2, 508; 2003 YC₁₃₀, 3, 1, 0; 2003 YD₁₃₀, 6, 2, 63; 2003 YE₁₃₀, 3, 1, 0; 2003 YF₁₃₀, 9, 3, 27; 2003 YG₁₃₀, 3, 1, 0; 2003 YH₁₃₀, 6, 2, 9; 2003 YR₁₃₀, 6, 2, 12; 2003 YE₁₃₃, 9, 2, 522; 2003 YS₁₃₄, 3, 1, 0; 2003 YZ₁₃₄, 3, 1, 0; 2003 YE₁₃₅, 3, 1, 0; 2003 YP₁₃₅, 9, 2, 60; 2003 YQ₁₃₅, 9, 3, 29; 2003 YC₁₃₆, 3, 1, 0; 2003 YM₁₃₆, 15, 5, 60; 2003 YX₁₃₆, 6, 2, 89; 2003 YV₁₃₇, 3, 1, 0; 2003 YB₁₃₈, 3, 1, 0; 2003 YJ₁₃₈, 9, 3, 28; 2003 YK₁₃₈, 3, 1, 0; 2003 YO₁₃₈, 21, 6, 576; 2003 YP₁₃₈, 6, 2, 8; 2003 YQ₁₃₈, 6, 2, 28; 2003 YR₁₃₈, 9, 3, 30; 2003 YS₁₃₈, 3, 1, 0; 2003 YT₁₃₈, 12, 2, 530; 2003 YV₁₃₈, 3, 1, 0; 2003 YW₁₃₈, 6, 2, 57; 2003 YB₁₃₉, 3, 1, 0; 2003 YD₁₃₉, 3, 1, 0; 2003 YE₁₄₄, 9, 2, 10; 2003 YL₁₄₅, 3, 1, 0; 2003 YL₁₄₆, 3, 1, 0; 2003 YM₁₄₆, 3, 1, 0; 2003 YP₁₄₆, 9, 3, 37; 2003 YQ₁₄₆, 6, 2, 29; 2003 YT₁₄₆, 3, 1, 0; 2003 YW₁₄₆, 9, 2, 959; 2003 YD₁₄₈, 3, 1, 0; 2003 YN₁₄₉, 3, 1, 0; 2003 YG₁₅₁, 6, 2, 17; 2003 YJ₁₅₁, 3, 1, 0; 2003 YO₁₅₁, 6, 2, 1; 2003 YV₁₅₁, 3, 1, 0; 2003 YU₁₅₂, 6, 2, 55; 2003 YX₁₅₂, 3, 1, 0; 2003 YZ₁₅₂, 9, 3, 463; 2003 YE₁₅₃, 6, 1, 0; 2003 YH₁₅₃, 3, 1, 0; 2003 YK₁₅₃, 3, 1, 0; 2003 YM₁₅₃, 9, 3, 930; 2003 YC₁₅₄, 3, 1, 0; 2003 YD₁₅₄, 3, 1, 0; 2003 YH₁₅₄, 6, 2, 11; 2003 YK₁₅₄, 3, 1, 0; 2003 YM₁₅₄, 3, 1, 0; 2003 YN₁₅₄, 3, 1, 0; 2003 YQ₁₅₄, 3, 1, 0; 2003 YR₁₅₄, 3, 1, 0; 2003 YS₁₅₄, 6, 2, 5; 2003 YT₁₅₄, 3, 1, 0; 2003 YU₁₅₄, 3, 1, 0; 2003 YV₁₅₄, 6, 2, 8; 2003 YF₁₅₅, 3, 1, 0; 2003 YJ₁₅₅, 3, 1, 0; 2003 YK₁₅₅, 3, 1, 0; 2003 YB₁₅₆, 3, 1, 0; 2003 YE₁₅₆, 3, 1, 0; 2004 AB₃, 1, 0; 2004 AB₁, 3, 1, 0; 2004 AE₁, 6, 2, 30; 2004 AL₁, 3, 1, 0; 2004 AM₁, 12, 4, 495; 2004 AV₁, 3, 1, 0; 2004 AW₁, 6, 2, 28; 2004 AT₂, 6, 2, 550; 2004 AX₂, 3, 1, 0; 2004 AY₂, 3, 1, 0; 2004 AD₃, 3, 1, 0; 2004 AE₃, 3, 1, 0; 2004 AJ₃, 6, 1, 0; 2004 AM₄, 9, 2, 37; 2004 AA₅, 9, 3, 473; 2004 AH₅, 6, 2, 907; 2004 AK₅, 3, 1, 0; 2004 AM₅, 3, 1, 0; 2004 AQ₅, 6, 2, 22; 2004 AR₅, 3, 1, 0; 2004 AS₅, 3, 1, 0; 2004 AV₅, 3, 1, 0; 2004 AS₅, 6, 2, 7; 2004 AY₅, 6, 2, 7; 2004 AD₇, 12, 4, 459; 2004 AO₇, 6, 2, 6; 2004 AR₇, 6, 2, 6; 2004 AS₇, 3, 37; 2004 AX₇, 18, 5, 519; 2004 AY₇, 6, 2, 7; 2004 AZ₇, 9, 2, 7; 2004 AH₈, 3, 1, 0; 2004 AJ₈, 3, 1, 0; 2004 AQ₈, 6, 2, 2; 2004 AS₈, 3, 1, 0; 2004 AT₈, 3, 1, 0; 2004 AU₈, 9, 3, 464; 2004 AV₈, 3, 1, 0; 2004 AX₈, 6, 2, 544; 2004 AY₈, 3, 1, 0; 2004 AZ₈, 6, 2, 30; 2004 AA₉, 6, 2, 30; 2004 AD₉, 3, 1, 0; 2004 AE₉, 3, 1, 0; 2004 AK₉, 3, 1, 0; 2004 AN₉, 12, 4, 497; 2004 AP₉, 3, 1, 0; 2004 AG₁₀, 3, 1, 0; 2004 AN₁₀, 3, 1, 0; 2004 AP₁₀, 6, 2, 32; 2004 AU₁₀, 3, 1, 0; 2004 AV₁₀, 15, 5, 54; 2004 AY₁₀ *, 3, 1, 0; 2004 AZ₁₀ *, 3, 1, 0; 2004 BB₆, 1, 0; 2004 BD₆, 6, 2, 47; 2004 BG₃, 1, 0; 2004 BP₁, 3, 1, 0; 2004 BR_{1</}

1, 0; 2004 BW₂₉, 3, 1, 0; 2004 BC₃₀, 6, 2, 505; 2004 BE₃₀, 3, 1, 0; 2004 BG₃₀, 3, 1, 0; 2004 BJ₃₀, 3, 1, 0; 2004 BK₃₀, 9, 2, 28; 2004 BL₃₀, 6, 2, 62; 2004 BO₃₀, 6, 2, 17; 2004 BP₃₀, 9, 2, 38; 2004 BS₃₀, 3, 1, 0; 2004 BU₃₀, 3, 1, 0; 2004 BY₃₀, 3, 1, 0; 2004 BZ₃₀, 3, 1, 0; 2004 BA₃₁, 6, 2, 27; 2004 BF₃₁, 3, 1, 0; 2004 BH₃₁, 6, 2, 29; 2004 BB₃₂, 3, 1, 0; 2004 BG₃₆, 3, 1, 0; 2004 BJ₃₆, 3, 1, 0; 2004 BK₃₆, 6, 2, 434; 2004 BV₃₆, 3, 1, 0; 2004 BH₃₇, 3, 1, 0; 2004 BO₃₇, 6, 2, 23; 2004 BR₃₇, 3, 1, 0; 2004 BS₃₇, 3, 1, 0; 2004 BU₃₇, 12, 4, 30; 2004 BV₃₇, 6, 2, 1; 2004 BX₃₇, 3, 1, 0; 2004 BY₃₇, 3, 1, 0; 2004 BZ₃₇, 3, 1, 0; 2004 BB₃₈, 3, 1, 0; 2004 BC₃₈, 3, 1, 0; 2004 BD₃₈, 6, 2, 21; 2004 BE₃₈, 3, 1, 0; 2004 BF₃₈, 3, 1, 0; 2004 BG₃₈, 6, 2, 38; 2004 BJ₃₈, 3, 1, 0; 2004 BK₃₈, 6, 2, 37; 2004 BL₃₉, 3, 1, 0; 2004 BH₄₀, 3, 1, 0; 2004 BK₄₀, 3, 1, 0; 2004 BM₄₀, 9, 3, 536; 2004 BT₄₀, 3, 1, 0; 2004 BU₄₀, 3, 1, 0; 2004 BV₄₀, 6, 2, 32; 2004 BF₄₁, 3, 1, 0; 2004 BS₄₁, 6, 2, 88; 2004 BU₄₁, 6, 2, 1; 2004 BV₄₁, 6, 1, 0; 2004 BX₄₁, 3, 1, 0; 2004 BY₄₁, 6, 2, 38; 2004 BZ₄₁, 12, 3, 60; 2004 BA₄₂, 9, 3, 380; 2004 BC₄₂, 6, 2, 33; 2004 BF₄₂, 3, 1, 0; 2004 BG₄₂, 3, 1, 0; 2004 BH₄₂, 3, 1, 0; 2004 BJ₄₂, 3, 1, 0; 2004 BK₄₂, 3, 1, 0; 2004 BL₄₂, 3, 1, 0; 2004 BS₄₂, 12, 3, 28; 2004 BT₄₂, 3, 1, 0; 2004 BU₄₂, 6, 2, 515; 2004 BV₄₂, 9, 2, 37; 2004 BW₄₂, 15, 5, 554; 2004 BA₄₃, 6, 2, 8; 2004 BD₄₃, 3, 1, 0; 2004 BE₄₃, 3, 1, 0; 2004 BG₄₃, 6, 1, 0; 2004 BK₄₃, 12, 4, 979; 2004 BL₄₃, 3, 1, 0; 2004 BN₄₃, 6, 2, 28; 2004 BO₄₃, 3, 1, 0; 2004 BP₄₃, 6, 2, 37; 2004 BS₄₃, 6, 2, 29; 2004 BU₄₃, 12, 4, 629; 2004 BV₄₃, 6, 1, 0; 2004 BX₄₃, 12, 4, 589; 2004 BY₄₃, 3, 1, 0; 2004 BZ₄₃, 3, 1, 0; 2004 BA₄₄, 3, 1, 0; 2004 BC₄₄, 6, 1, 0; 2004 BD₄₄, 12, 4, 542; 2004 BE₄₄, 9, 2, 28; 2004 BF₄₄, 3, 1, 0; 2004 BG₄₄, 3, 1, 0; 2004 BH₄₄, 15, 5, 537; 2004 BJ₄₄, 9, 3, 512; 2004 BK₄₄, 6, 2, 426; 2004 BL₄₄, 3, 1, 0; 2004 BM₄₄, 3, 1, 0; 2004 BN₄₄, 6, 2, 512; 2004 BO₄₄, 3, 1, 0; 2004 BP₄₄, 3, 1, 0; 2004 BQ₄₄, 6, 2, 544; 2004 BR₄₄, 6, 2, 7; 2004 BV₄₄, 9, 3, 606; 2004 BB₄₅, 18, 5, 605; 2004 BF₄₅, 3, 1, 0; 2004 BH₄₆, 9, 3, 499; 2004 BJ₄₆, 3, 1, 0; 2004 BM₄₆, 6, 2, 55; 2004 BN₄₆, 3, 1, 0; 2004 BP₄₆, 12, 4, 945; 2004 BR₄₆, 3, 1, 0; 2004 BS₄₆, 12, 3, 532; 2004 BT₄₆, 3, 1, 0; 2004 BV₄₆, 9, 3, 559; 2004 BY₄₆, 3, 1, 0; 2004 BG₄₇, 6, 2, 15; 2004 BS₄₇, 3, 1, 0; 2004 BC₄₈, 6, 2, 8; 2004 BF₅₀, 3, 1, 0; 2004 BQ₅₀, 3, 1, 0; 2004 BR₅₀, 3, 1, 0; 2004 BT₅₀, 6, 2, 949; 2004 BW₅₀, 3, 1, 0; 2004 BZ₅₀, 3, 1, 0; 2004 BE₅₁, 3, 1, 0; 2004 BF₅₁, 3, 1, 0; 2004 BG₅₁, 3, 1, 0; 2004 BJ₅₁, 9, 3, 29; 2004 BO₅₁, 3, 1, 0; 2004 BF₅₁, 3, 1, 0; 2004 BG₅₁, 3, 1, 0; 2004 BS₅₁, 9, 3, 548; 2004 BT₅₁, 6, 2, 558; 2004 BW₅₁, 3, 1, 0; 2004 BX₅₁, 9, 3, 83; 2004 BA₅₂, 9, 3, 37; 2004 BE₅₂, 6, 2, 6; 2004 BG₅₂, 3, 1, 0; 2004 BJ₅₂, 3, 1, 0; 2004 BV₅₂, 3, 1, 0; 2004 BY₅₃, 3, 1, 0; 2004 BW₅₃, 3, 1, 0; 2004 BA₅₄, 12, 4, 515; 2004 BD₅₄, 3, 1, 0; 2004 BF₅₄, 3, 1, 0; 2004 BJ₅₄, 3, 1, 0; 2004 BK₅₄, 3, 1, 0; 2004 BL₅₄, 3, 1, 0; 2004 BM₅₄, 3, 1, 0; 2004 BN₅₄, 9, 3, 32; 2004 BO₅₄, 9, 3, 991; 2004 BP₅₄, 6, 1, 0; 2004 BQ₅₄, 12, 4, 483; 2004 BR₅₄, 6, 1, 0; 2004 BY₅₄, 9, 3, 31; 2004 BA₅₅, 6, 2, 470; 2004 BG₅₅, 3, 1, 0; 2004 BJ₅₅, 3, 1, 0; 2004 BN₅₅, 6, 2, 30; 2004 BQ₅₅, 3, 1, 0; 2004 BT₅₅, 3, 1, 0; 2004 BY₅₅, 3, 1, 0; 2004 BC₅₆, 9, 3, 444; 2004 BD₅₆, 3, 1, 0; 2004 BE₅₆, 6, 2, 28; 2004 BG₅₆, 3, 1, 0; 2004 BH₅₆, 6, 2, 28; 2004 BJ₅₆, 9, 3, 37; 2004 BK₅₆, 6, 2, 37; 2004 BL₅₆, 6, 1, 0; 2004 BM₅₆, 6, 2, 37; 2004 BO₅₆, 3, 1, 0; 2004 BV₅₆, 9, 3, 1000; 2004 BW₅₆, 3, 1, 0; 2004 BX₅₆, 3, 1, 0; 2004 BY₅₆, 9, 3, 876; 2004 BA₅₇, 6, 2, 38; 2004 BC₅₇, 12, 3, 24; 2004 BP₅₇, 3, 1, 0; 2004 BU₅₇, 12, 4, 490; 2004 BV₅₇, 3, 1, 0; 2004 BW₅₇, 3, 1, 0; 2004 BY₅₇, 3, 1, 0; 2004 BZ₅₇, 6, 2, 28; 2004 BA₅₈, 6, 2, 36; 2004 BS₅₈, 3, 1, 0; 2004 BC₅₈, 6, 2, 532; 2004 BF₅₈, 12, 4, 553; 2004 BG₅₈, 3, 1, 0; 2004 BJ₅₈, 6, 2, 29; 2004 BL₅₈, 9, 2, 598; 2004 BN₅₈, 9, 2, 6; 2004 BO₅₈, 3, 1, 0; 2004 BQ₅₈, 3, 1, 0; 2004 BV₅₈, 3, 1, 0; 2004 BW₅₈, 3, 1, 0; 2004 BS₅₉, 3, 1, 0; 2004 BC₅₉, 6, 2, 455; 2004 BD₅₉, 3, 1, 0; 2004 BE₅₉, 12, 4, 544; 2004 BG₅₉, 3, 1, 0; 2004 BH₅₉, 3, 1, 0; 2004 BK₅₉, 3, 1, 0; 2004 BM₅₉, 9, 3, 603; 2004 BN₅₉, 3, 1, 0; 2004 BP₅₉, 3, 1, 0; 2004 BS₅₉, 3, 1, 0; 2004 BU₆₀, 9, 3, 21; 2004 BD₆₂, 12, 4, 54; 2004 BR₆₄, 6, 2, 465; 2004 BD₆₇, 6, 2, 12; 2004 BD₆₈, 3, 1, 0; 2004 BM₆₈, 3, 1, 0; 2004 BR₆₈, 3, 1, 0; 2004 BS₆₈, 6, 2, 8; 2004 BV₆₈, 3, 1, 0; 2004 BW₆₈, 3, 1, 0; 2004 BY₆₈, 3, 1, 0; 2004 BF₆₉, 6, 2, 43; 2004 BJ₆₉, 3, 1, 0; 2004 BN₆₉, 3, 1, 0; 2004 BQ₆₉, 3, 1, 0; 2004 BS₆₉, 6, 1, 0; 2004 BX₆₉, 3, 1, 0; 2004 BG₇₀, 3, 1, 0; 2004 BY₇₀, 3, 1, 0; 2004 BP₇₀, 12, 4, 513; 2004 BR₇₀, 6, 1, 0; 2004 BT₇₀, 3, 1, 0; 2004 BX₇₀, 3, 1, 0; 2004 BY₇₀, 3, 1, 0; 2004 BZ₇₀, 9, 3, 29; 2004 BJ₇₁, 3, 1, 0; 2004 BK₇₁, 6, 2, 468; 2004 BN₇₁, 3, 1, 0; 2004 BV₇₁, 3, 1, 0; 2004 BY₇₁, 3, 1, 0; 2004 BZ₇₁, 6, 1, 0; 2004 BA₇₂, 6, 2, 21; 2004 BF₇₂, 6, 2, 29; 2004 BD₇₂, 9, 3, 29; 2004 BG₇₂, 3, 1, 0; 2004 BH₇₂, 12, 4, 581; 2004 BM₇₂, 15, 5, 556; 2004 BN₇₂, 9, 3, 510; 2004 BO₇₂, 3, 1, 0; 2004 BF₇₂, 6, 2, 37; 2004 BS₇₂, 3, 1, 0; 2004 BV₇₂, 3, 1, 0; 2004 BZ₇₂, 3, 1, 0; 2004 BE₇₃, 3, 1, 0; 2004 BK₇₃, 6, 2, 7; 2004 BO₇₃, 9, 3, 28; 2004 BT₇₃, 3, 1, 0; 2004 BU₇₃, 3, 1, 0; 2004 BV₇₃, 12, 4, 471; 2004 BW₇₃, 3, 1, 0; 2004 BY₇₃, 9, 3, 524; 2004 BB₇₄, 9, 2, 38; 2004 BD₇₄, 6, 2, 37; 2004 BK₇₄, 3, 1, 0; 2004 BM₇₄, 6, 2, 37; 2004 BN₇₄, 12, 4, 19; 2004 BG₇₄, 3, 1, 0; 2004 BS₇₄, 3, 1, 0; 2004 BT₇₄, 12, 4, 891; 2004 BV₇₄, 3, 1, 0; 2004 BF₇₅, 12, 4, 459; 2004 BG₇₅, 6, 2, 7; 2004 BJ₇₅, 6, 2, 9; 2004 BL₇₅, 3, 1, 0; 2004 BN₇₅, 3, 1, 0; 2004 BO₇₅, 3, 1, 0; 2004 BR₇₅, 3, 1, 0; 2004 BS₇₅, 6, 2, 23; 2004 BV₇₅, 6, 2, 52; 2004 BW₇₅, 9, 2, 488; 2004 BY₇₅, 3, 1, 0; 2004 BA₇₆, 9, 2, 3; 2004 BB₇₆, 3, 1, 0; 2004 BG₇₆, 3, 1, 0; 2004 BK₇₆, 3, 1, 0; 2004 BN₇₆, 3, 1, 0; 2004 BO₇₆, 6, 2, 30; 2004 BP₇₆, 3, 1, 0; 2004 BQ₇₆, 6, 2, 27; 2004 BT₇₆, 6, 2, 1; 2004 BV₇₆, 3, 1, 0; 2004 BW₇₆, 15, 3, 32; 2004 BY₇₆, 12, 4, 472; 2004 BO₇₉, 3, 1, 0; 2004 BP₇₉, 3, 1, 0; 2004 BS₇₉, 3, 1, 0; 2004 BT₇₉, 3, 1, 0; 2004 BU₇₉, 6, 2, 28; 2004 BC₈₀, 3, 1, 0; 2004 BD₈₀, 3, 1, 0; 2004 BG₈₀, 3, 1, 0; 2004 BH₈₀, 3, 1, 0; 2004 BJ₈₀, 3, 1, 0; 2004 BN₈₀, 6, 2, 7; 2004 BT₈₀, 3, 1, 0; 2004 BE₈₁, 3, 1, 0; 2004 BM₈₁, 3, 1, 0; 2004 BR₈₁, 3, 1, 0; 2004 BD₈₂, 6, 2, 518; 2004 BE₈₂, 6, 2, 16; 2004 BF₈₂, 3, 1, 0; 2004 BH₈₂, 9, 3, 484; 2004 BL₈₂, 6, 2, 30; 2004 BM₈₂, 3, 1, 0; 2004 BC₈₂, 9, 3, 35; 2004 BS₈₂, 6, 2, 2; 2004 BT₈₂, 3, 1, 0; 2004 BU₈₂, 9, 3, 1002; 2004 BV₈₂, 9, 3, 447; 2004 BW₈₂, 3, 1, 0; 2004 BX₈₂, 3, 1, 0; 2004 BG₈₃, 3, 1, 0; 2004 BJ₈₃, 3, 1, 0; 2004 BM₈₃, 3, 1, 0; 2004 BN₈₃, 6, 1, 0; 2004 BO₈₃, 3, 1, 0; 2004 BP₈₃, 9, 3, 466; 2004 BR₈₃, 3, 1, 0; 2004 BS₈₃, 3, 1,

0; 2004 BV₈₃, 9, 3, 446; 2004 BW₈₃, 3, 1, 0; 2004 BX₈₃, 6, 2, 29; 2004 BZ₈₃, 3, 1, 0; 2004 BA₈₄, 3, 1, 0; 2004 BC₈₄, 6, 2, 5; 2004 BD₈₄, 9, 3, 516; 2004 BF₈₄, 6, 2, 29; 2004 BH₈₄, 12, 3, 495; 2004 BJ₈₄, 6, 2, 81; 2004 BL₈₄, 15, 4, 524; 2004 BN₈₄, 3, 1, 0; 2004 BO₈₄, 3, 1, 0; 2004 BU₈₄, 6, 2, 52; 2004 BV₈₄, 3, 1, 0; 2004 BW₈₄, 3, 1, 0; 2004 BY₈₄, 3, 1, 0; 2004 BZ₈₄, 12, 4, 886; 2004 BK₈₅, 3, 1, 0; 2004 BO₈₅, 3, 1, 0; 2004 BP₈₅, 3, 1, 0; 2004 BR₈₅, 6, 2, 1; 2004 BS₈₅, 9, 3, 29; 2004 BT₈₅, 3, 1, 0; 2004 BU₈₅, 9, 3, 56; 2004 BZ₈₅, 3, 1, 0; 2004 BA₈₆, 3, 1, 0; 2004 BD₈₆, 3, 1, 0; 2004 BF₈₆, 9, 3, 58; 2004 BP₈₆, 6, 2, 24; 2004 BQ₈₆, 3, 1, 0; 2004 BY₈₆, 3, 1, 0; 2004 BZ₈₆, 15, 3, 21; 2004 BZ₈₆, 3, 1, 0; 2004 BB₈₇, 3, 1, 0; 2004 BC₈₇, 6, 1, 0; 2004 BD₈₇, 6, 2, 75; 2004 BE₈₇, 6, 2, 447; 2004 BL₈₇, 3, 1, 0; 2004 BR₈₇, 3, 1, 0; 2004 BS₈₇, 3, 1, 0; 2004 BW₈₇, 3, 1, 0; 2004 BZ₈₇, 12, 3, 533; 2004 BA₈₈, 3, 1, 0; 2004 BC₈₈, 12, 4, 536; 2004 BD₈₈, 9, 3, 506; 2004 BF₈₈, 3, 1, 0; 2004 BG₈₈, 3, 1, 0; 2004 BH₈₈, 9, 3, 28; 2004 BL₈₈, 3, 1, 0; 2004 BN₈₈, 3, 1, 0; 2004 BQ₈₈, 3, 1, 0; 2004 BW₈₈, 15, 5, 573; 2004 BX₈₈, 3, 1, 0; 2004 BY₈₈, 3, 1, 0; 2004 BZ₈₈, 3, 1, 0; 2004 BE₈₉, 3, 1, 0; 2004 BG₈₉, 3, 1, 0; 2004 BK₈₉, 6, 2, 28; 2004 BL₈₉, 3, 1, 0; 2004 BM₈₉, 6, 2, 29; 2004 BN₈₉, 6, 2, 30; 2004 BP₈₉, 3, 1, 0; 2004 BQ₈₉, 12, 3, 498; 2004 BR₈₉, 9, 3, 58; 2004 BS₈₉, 3, 1, 0; 2004 BT₈₉, 3, 1, 0; 2004 BU₈₉, 12, 4, 501; 2004 BV₈₉, 6, 2, 30; 2004 BA₉₀, 6, 2, 7; 2004 BB₉₀, 9, 3, 486; 2004 BE₉₀, 12, 4, 583; 2004 BK₉₀, 3, 1, 0; 2004 BL₉₀, 6, 2, 28; 2004 BN₉₀, 9, 2, 28; 2004 BP₉₀, 6, 2, 465; 2004 BQ₉₀, 3, 1, 0; 2004 BT₉₀, 3, 1, 0; 2004 BU₉₀, 3, 1, 0; 2004 BV₉₀, 3, 1, 0; 2004 BX₉₀, 3, 1, 0; 2004 BY₉₀, 3, 1, 0; 2004 BZ₉₀, 6, 2, 524; 2004 BA₉₁, 3, 1, 0; 2004 BB₉₁, 12, 4, 509; 2004 BC₉₁, 3, 1, 0; 2004 BD₉₁, 3, 1, 0; 2004 BF₉₁, 6, 2, 28; 2004 BG₉₁, 6, 2, 28; 2004 BJ₉₁, 3, 1, 0; 2004 BK₉₁, 3, 1, 0; 2004 BL₉₁, 9, 3, 1060; 2004 BN₉₁, 9, 3, 496; 2004 BO₉₁, 6, 2, 12; 2004 BP₉₁, 3, 1, 0; 2004 BQ₉₁, 9, 2, 29; 2004 BR₉₁, 3, 1, 0; 2004 BS₉₁, 6, 2, 28; 2004 BT₉₁, 3, 1, 0; 2004 BU₉₁, 3, 1, 0; 2004 BY₉₁, 3, 1, 0; 2004 BZ₉₁, 3, 1, 0; 2004 BA₉₂, 3, 1, 0; 2004 BC₉₂, 3, 1, 0; 2004 BD₉₂, 9, 3, 431; 2004 BE₉₂, 6, 2, 394; 2004 BJ₉₂, 3, 1, 0; 2004 BK₉₂, 3, 1, 0; 2004 BQ₉₂, 6, 2, 25; 2004 BQ₉₂, 9, 2, 26; 2004 BV₉₂, 6, 2, 28; 2004 BW₉₂, 12, 3, 54; 2004 BY₉₂, 9, 3, 57; 2004 BZ₉₂, 3, 1, 0; 2004 BB₉₃, 6, 2, 486; 2004 BD₉₃, 6, 2, 4; 2004 BG₉₃, 3, 1, 0; 2004 BJ₉₃, 6, 2, 28; 2004 BK₉₃, 12, 4, 567; 2004 BM₉₃, 3, 1, 0; 2004 BN₉₃, 3, 1, 0; 2004 BO₉₃, 6, 2, 536; 2004 BQ₉₃, 6, 2, 28; 2004 BT₉₃, 9, 3, 459; 2004 BU₉₃, 6, 2, 29; 2004 BV₉₃, 3, 1, 0; 2004 BW₉₃, 6, 2, 37; 2004 BX₉₃, 6, 2, 42; 2004 BA₉₄, 6, 2, 27; 2004 BG₉₄, 3, 1, 0; 2004 BD₉₄, 9, 2, 30; 2004 BE₉₄, 3, 1, 0; 2004 BF₉₄, 3, 1, 0; 2004 BG₉₄, 6, 2, 851; 2004 BH₉₄, 3, 1, 0; 2004 BJ₉₄, 12, 3, 520; 2004 BK₉₄, 3, 1, 0; 2004 BL₉₄, 3, 1, 0; 2004 BN₉₄, 3, 1, 0; 2004 BO₉₄, 9, 3, 913; 2004 BR₉₄, 9, 3, 34; 2004 BT₉₄, 6, 2, 4; 2004 BU₉₄, 3, 1, 0; 2004 BW₉₄, 9, 3, 29; 2004 BZ₉₄, 6, 2, 28; 2004 BC₉₅, 6, 2, 39; 2004 BD₉₅, 3, 1, 0; 2004 BF₉₅, 9, 3, 499; 2004 BH₉₅, 3, 1, 0; 2004 BJ₉₅, 6, 2, 58; 2004 BK₉₅, 15, 5, 482; 2004 BO₉₅, 6, 2, 4; 2004 BQ₉₅, 3, 1, 0; 2004 BS₉₅, 3, 1, 0; 2004 BW₉₅, 3, 1, 0; 2004 BX₉₅, 6, 2, 59; 2004 BA₉₆, 3, 1, 0; 2004 BB₉₆, 6, 2, 483; 2004 BF₉₆, 3, 1, 0; 2004 BG₉₆, 3, 1, 0; 2004 BN₉₆, 3, 1, 0; 2004 BP₉₆, 3, 1, 0; 2004 BS₉₆, 3, 1, 0; 2004 BU₉₆, 3, 1, 0; 2004 BY₉₆, 15, 4, 61; 2004 BZ₉₆, 6, 2, 29; 2004 BC₉₇, 3, 1, 0; 2004 BD₉₇, 3, 1, 0; 2004 BE₉₇, 3, 1, 0; 2004 BG₉₇, 6, 2, 39; 2004 BH₉₇, 3, 1, 0; 2004 BK₉₇, 6, 2, 35; 2004 BV₉₇, 3, 1, 0; 2004 BY₉₇, 3, 1, 0; 2004 BB₉₈, 3, 1, 0; 2004 BF₉₈, 3, 1, 0; 2004 BP₉₈, 3, 1, 0; 2004 BT₉₈, 3, 1, 0; 2004 BA₉₉, 6, 2, 29; 2004 BC₉₉, 6, 2, 8; 2004 BD₉₉, 3, 1, 0; 2004 BE₉₉, 12, 4, 1014; 2004 BL₉₉, 3, 1, 0; 2004 BM₉₉, 9, 3, 886; 2004 BS₉₉, 3, 1, 0; 2004 BA₁₀₀, 9, 2, 25; 2004 BU₁₀₀, 3, 1, 0; 2004 BX₁₀₀, 3, 1, 0; 2004 BO₁₀₁, 3, 1, 0; 2004 BP₁₀₁, 3, 1, 0; 2004 BQ₁₀₁, 3, 1, 0; 2004 BT₁₀₁, 3, 1, 0; 2004 BU₁₀₁, 9, 3, 538; 2004 BZ₁₀₁, 3, 1, 0; 2004 BF₁₀₂, 3, 1, 0; 2004 BN

18, 5, 1001; 2004 BW₁₁₀, 3, 1, 0; 2004 BX₁₁₀, 3, 1, 0; 2004 BY₁₁₀, 3, 1, 0; 2004 BZ₁₁₀, 12, 4, 57; 2004 BA₁₁₁, 6, 1, 0; 2004 BD₁₁₁, 9, 3, 65; 2004 BF₁₁₁, 3, 1, 0; 2004 BG₁₁₁, 3, 1, 0; 2004 BH₁₁₁, 3, 1, 0; 2004 BJ₁₁₁, 3, 1, 0; 2004 BK₁₁₁, 6, 2, 37; 2004 BL₁₁₁, 9, 3, 525; 2004 BM₁₁₁, 9, 2, 9; 2004 BN₁₁₁, 6, 2, 8; 2004 BO₁₁₁, 3, 1, 0; 2004 BP₁₁₁, 9, 2, 24; 2004 BQ₁₁₁, 3, 1, 0; 2004 BS₁₁₁, 3, 1, 0; 2004 BT₁₁₁, 3, 1, 0; 2004 BV₁₁₁, 6, 2, 23; 2004 BW₁₁₁, 15, 5, 544; 2004 BA₁₁₂, 3, 1, 0; 2004 BB₁₁₂, 6, 1, 0; 2004 BC₁₁₂, 6, 2, 12; 2004 BE₁₁₂, 3, 1, 0; 2004 BF₁₁₂, 6, 1, 0; 2004 BG₁₁₂, 3, 1, 0; 2004 BH₁₁₂, 3, 1, 0; 2004 BK₁₁₂, 3, 1, 0; 2004 BL₁₁₂, 3, 1, 0; 2004 BM₁₁₂, 6, 2, 36; 2004 BN₁₁₂, 3, 1, 0; 2004 BO₁₁₂, 9, 2, 30; 2004 BP₁₁₂, 6, 2, 34; 2004 BQ₁₁₂, 3, 1, 0; 2004 BV₁₁₂, 3, 1, 0; 2004 BW₁₁₂, 3, 1, 0; 2004 BY₁₁₂, 3, 1, 0; 2004 BZ₁₁₂, 12, 3, 524; 2004 BA₁₁₄, 3, 1, 0; 2004 BC₁₁₄, 3, 1, 0; 2004 BD₁₁₄, 12, 4, 548; 2004 BE₁₁₄, 3, 1, 0; 2004 BF₁₁₄, 9, 2, 27; 2004 BG₁₁₄, 6, 2, 37; 2004 BH₁₁₄, 12, 4, 36; 2004 BJ₁₁₄, 9, 3, 547; 2004 BL₁₁₄, 6, 2, 26; 2004 BM₁₁₄, 6, 2, 28; 2004 BN₁₁₄, 6, 2, 3; 2004 BO₁₁₄, 9, 3, 945; 2004 BP₁₁₄, 3, 1, 0; 2004 BQ₁₁₄, 3, 1, 0; 2004 BR₁₁₄, 3, 1, 0; 2004 BS₁₁₄, 9, 2, 30; 2004 BT₁₁₄, 6, 2, 3; 2004 BU₁₁₄, 6, 2, 27; 2004 BV₁₁₄, 3, 1, 0; 2004 BW₁₁₄, 3, 1, 0; 2004 BX₁₁₄, 3, 1, 0; 2004 BY₁₁₄, 12, 4, 60; 2004 BZ₁₁₄, 3, 1, 0; 2004 BT₁₁₅, 3, 1, 0; 2004 BX₁₁₅, 12, 4, 19; 2004 BD₁₁₆, 6, 1, 0; 2004 BE₁₁₆, 6, 2, 463; 2004 BF₁₁₆, 6, 2, 428; 2004 BR₁₁₆, 6, 2, 8; 2004 BT₁₁₆, 6, 2, 9; 2004 BU₁₁₆, 6, 2, 59; 2004 BW₁₁₆, 3, 1, 0; 2004 BX₁₁₆, 3, 1, 0; 2004 BY₁₁₆, 6, 2, 23; 2004 BZ₁₁₆, 9, 3, 528; 2004 BA₁₁₇, 3, 1, 0; 2004 BD₁₁₇, 12, 4, 466; 2004 BE₁₁₇, 12, 4, 516; 2004 BG₁₁₇, 15, 5, 38; 2004 BH₁₁₇, 3, 1, 0; 2004 BJ₁₁₇, 3, 1, 0; 2004 BK₁₁₇, 9, 3, 62; 2004 BL₁₁₇, 21, 6, 944; 2004 BM₁₁₇, 6, 2, 546; 2004 BN₁₁₇, 6, 2, 2, 23; 2004 BO₁₁₇, 3, 1, 0; 2004 BR₁₁₇, 3, 1, 0; 2004 BT₁₁₇, 3, 1, 0; 2004 BX₁₁₇, 3, 1, 0; 2004 BZ₁₁₇, 3, 1, 0; 2004 BB₁₁₈, 9, 3, 519; 2004 BC₁₁₈, 3, 1, 0; 2004 BE₁₁₈, 3, 1, 0; 2004 BF₁₁₈, 15, 5, 533; 2004 BG₁₁₈, 9, 3, 509; 2004 BH₁₁₈, 3, 1, 0; 2004 BJ₁₁₈, 6, 2, 29; 2004 BL₁₁₈, 6, 2, 26; 2004 BM₁₁₈, 6, 2, 45; 2004 BN₁₁₈, 6, 2, 9; 2004 BO₁₁₈, 6, 2, 2; 2004 BP₁₁₈, 3, 1, 0; 2004 BV₁₁₈, 9, 2, 34; 2004 BX₁₁₈, 3, 1, 0; 2004 BA₁₁₉, 3, 1, 0; 2004 BC₁₁₉, 9, 3, 470; 2004 BE₁₁₉, 3, 1, 0; 2004 BG₁₁₉, 6, 2, 24; 2004 BJ₁₁₉, 18, 6, 977; 2004 BK₁₁₉, 9, 3, 32; 2004 BL₁₁₉, 3, 1, 0; 2004 BM₁₁₉, 6, 2, 27; 2004 BN₁₁₉, 6, 2, 27; 2004 BO₁₁₉, 6, 2, 24; 2004 BP₁₁₉, 6, 1, 0; 2004 BR₁₁₉, 9, 3, 37; 2004 BS₁₁₉, 3, 1, 0; 2004 BT₁₁₉, 6, 2, 24; 2004 BU₁₁₉, 3, 1, 0; 2004 BV₁₁₉, 12, 3, 60; 2004 BW₁₁₉, 6, 2, 17; 2004 BZ₁₁₉, 6, 2, 24; 2004 BA₁₂₀, 3, 1, 0; 2004 BB₁₂₀, 9, 3, 959; 2004 BC₁₂₀, 6, 2, 23; 2004 BD₁₂₀, 6, 2, 446; 2004 BE₁₂₀, 9, 2, 23; 2004 BF₁₂₀, 9, 3, 492; 2004 BK₁₂₀, 6, 2, 54; 2004 BL₁₂₀, 6, 2, 2; 2004 BQ₁₂₀, 3, 1, 0; 2004 BR₁₂₀, 12, 3, 25; 2004 BS₁₂₀, 9, 3, 37; 2004 BT₁₂₀, 9, 3, 27; 2004 BW₁₂₀, 3, 1, 0; 2004 BX₁₂₀, 6, 1, 0; 2004 BY₁₂₀, 9, 3, 519; 2004 BZ₁₂₀, 15, 5, 528; 2004 BD₁₂₁, 6, 2, 60; 2004 BE₁₂₁, 3, 1, 0; 2004 BF₁₂₁, 12, 4, 554; 2004 BN₁₂₁, 3, 1, 0; 2004 BP₁₂₁, 6, 2, 60; 2004 BQ₁₂₁, 3, 1, 0; 2004 BR₁₂₁, 3, 1, 0; 2004 BT₁₂₁, 3, 1, 0; 2004 BX₁₂₁, 3, 1, 0; 2004 BY₁₂₁, 3, 1, 0; 2004 BF₁₂₂, 3, 1, 0; 2004 BK₁₂₂, 6, 2, 1; 2004 BO₁₂₂, 6, 2, 7; 2004 CH₃, 1, 0; 2004 CK₃, 1, 0; 2004 CM₃, 3, 1, 0; 2004 CO₃, 3, 1, 0; 2004 CP₃, 3, 1, 0; 2004 CU₃, 3, 1, 0; 2004 CV₃, 6, 2, 28; 2004 CW₃, 3, 1, 0; 2004 CY₃, 9, 2, 1; 2004 CA₄, 3, 1, 0; 2004 CF₁, 3, 1, 0; 2004 CM₁, 9, 2, 23; 2004 CN₁, 3, 1, 0; 2004 CO₁, 6, 2, 492; 2004 CP₁, 3, 1, 0; 2004 CQ₁, 6, 2, 28; 2004 CR₁, 6, 2, 960; 2004 CS₁, 9, 3, 61; 2004 CT₁, 3, 1, 0; 2004 CU₁, 3, 1, 0; 2004 CV₁, 9, 3, 27; 2004 CW₁, 9, 3, 29; 2004 CX₁, 9, 3, 60; 2004 CY₁, 6, 1, 0; 2004 CA₂, 3, 1, 0; 2004 CB₂, 3, 1, 0; 2004 CC₂, 3, 1, 0; 2004 CG₂, 3, 1, 0; 2004 CH₂, 3, 1, 0; 2004 CK₂, 9, 3, 3; 2004 CL₂, 9, 3, 35; 2004 CM₂, 6, 2, 1; 2004 CN₂, 9, 3, 37; 2004 CO₂, 6, 2, 29; 2004 CP₂, 3, 1, 0; 2004 CS₂, 6, 1, 0; 2004 CT₂, 9, 2, 30; 2004 CU₂, 15, 5, 518; 2004 CV₂, 6, 2, 29; 2004 CZ₂, 3, 1, 0; 2004 CA₃, 3, 1, 0; 2004 CB₃, 9, 2, 2; 2004 CC₃, 6, 2, 2; 2004 CF₃, 9, 3, 535; 2004 CG₃, 9, 3, 25; 2004 CH₃, 3, 1, 0; 2004 CL₃, 3, 1, 0; 2004 CM₃, 3, 1, 0; 2004 CN₃, 3, 1, 0; 2004 CO₃, 6, 2, 1; 2004 CP₃, 3, 1, 0; 2004 CQ₃, 3, 1, 0; 2004 CR₃, 3, 1, 0; 2004 CS₃, 3, 1, 0; 2004 CT₃, 3, 1, 0; 2004 CU₃, 12, 3, 495; 2004 CV₃, 3, 1, 0; 2004 CW₃, 6, 2, 7; 2004 CX₃, 3, 1, 0; 2004 CY₃, 3, 1, 0; 2004 CZ₃, 3, 1, 0; 2004 CA₄, 12, 4, 535; 2004 CB₄, 3, 1, 0; 2004 CC₄, 3, 1, 0; 2004 CD₄, 3, 1, 0; 2004 CE₄, 6, 2, 25; 2004 CF₄, 3, 1, 0; 2004 CG₄, 3, 1, 0; 2004 CH₄, 6, 2, 23; 2004 CJ₄, 3, 1, 0; 2004 CK₄, 3, 1, 0; 2004 CL₄, 6, 2, 23; 2004 CM₄, 9, 3, 55; 2004 CN₄, 9, 3, 60; 2004 CO₄, 6, 2, 24; 2004 CP₄, 6, 2, 1; 2004 CQ₄, 3, 1, 0; 2004 CR₄, 3, 1, 0; 2004 CS₄, 3, 1, 0; 2004 CT₄, 6, 2, 1; 2004 CU₄, 9, 2, 23; 2004 CV₄, 9, 3, 932; 2004 CX₄, 6, 2, 1; 2004 CY₄, 6, 2, 1; 2004 CZ₄, 6, 2, 29; 2004 CA₅, 3, 1, 0; 2004 CB₅, 6, 2, 29; 2004 CC₅, 6, 2, 23; 2004 CD₅, 6, 2, 1; 2004 CE₅, 6, 2, 1; 2004 CF₅, 9, 3, 24; 2004 CG₅, 6, 2, 1; 2004 CH₅, 3, 1, 0; 2004 CJ₅, 6, 2, 1; 2004 CK₅, 6, 2, 1; 2004 CM₅, 6, 2, 1; 2004 CN₅, 6, 2, 1; 2004 CO₅, 6, 2, 1; 2004 CP₅, 6, 2, 1; 2004 CQ₅, 6, 2, 1; 2004 CS₅, 6, 2, 52; 2004 CT₅, 3, 1, 0; 2004 CU₅, 6, 2, 1; 2004 CV₅, 9, 2, 1; 2004 CW₅, 3, 1, 0; 2004 CX₅, 3, 1, 0; 2004 CY₅, 9, 2, 1; 2004 CZ₅, 6, 2, 1; 2004 CA₆, 6, 2, 1; 2004 CB₆, 3, 1, 0; 2004 CC₆, 6, 2, 1; 2004 CD₆, 6, 2, 1; 2004 CE₆, 6, 2, 1; 2004 CF₆, 6, 2, 1; 2004 CG₆, 6, 2, 1; 2004 CH₆, 12, 4, 489; 2004 CJ₆, 9, 3, 25; 2004 CL₆, 3, 1, 0; 2004 CM₆, 6, 2, 38; 2004 CN₆, 9, 3, 27; 2004 CO₆, 3, 1, 0; 2004 CP₆, 6, 2, 1; 2004 CR₆, 3, 1, 0; 2004 CS₆, 3, 1, 0; 2004 CT₆, 3, 1, 0; 2004 CV₆, 3, 1, 0; 2004 CW₆, 6, 2, 9; 2004 CA₇, 3, 1, 0; 2004 CB₇, 6, 2, 2; 2004 CD₇, 3, 1, 0; 2004 CE₇, 3, 1, 0; 2004 CF₇, 3, 1, 0; 2004 CG₇, 3, 1, 0; 2004 CH₇, 3, 1, 0; 2004 CJ₇, 3, 1, 0; 2004 CK₇, 3, 1, 0; 2004 CN₇, 3, 1, 0; 2004 CO₇, 3, 1, 0; 2004 CP₇, 3, 1, 0; 2004 CQ₇, 3, 1, 0; 2004 CY₇, 6, 2, 2; 2004 CZ₇, 6, 2, 2; 2004 CA₈, 6, 2, 2; 2004 CE₈, 12, 4, 37; 2004 CF₈, 12, 4, 446; 2004 CG₈, 9, 3, 26; 2004 CX₈, 3, 1, 0; 2004 CZ₈, 6, 2, 1; 2004 CF₉, 3, 1, 0; 2004 CG₉, 9, 3, 29; 2004 CH₉, 6, 2, 1; 2004 CO₉, 3, 1, 0; 2004 CT₉, 3, 1, 0; 2004 CE₁₀, 3, 1, 0; 2004 CJ₁₀, 3, 1, 0; 2004 CM₁₀,

3, 1, 0; 2004 CO₁₀, 3, 1, 0; 2004 CP₁₀, 3, 1, 0; 2004 CQ₁₀, 3, 1, 0; 2004 CR₁₀, 3, 1, 0; 2004 CS₁₀, 3, 1, 0; 2004 CT₁₀, 3, 1, 0; 2004 CU₁₀, 3, 1, 0; 2004 CV₁₀, 3, 1, 0; 2004 CW₁₀, 6, 1, 0; 2004 CX₁₀, 3, 1, 0; 2004 CY₁₀, 3, 1, 0; 2004 CZ₁₀, 3, 1, 0; 2004 CA₁₁, 3, 1, 0; 2004 CB₁₁, 3, 1, 0; 2004 CC₁₁, 3, 1, 0; 2004 CD₁₁, 3, 1, 0; 2004 CE₁₁, 3, 1, 0; 2004 CG₁₁, 9, 2, 1; 2004 CH₁₁, 3, 1, 0; 2004 CK₁₁, 3, 1, 0; 2004 CM₁₁, 3, 1, 0; 2004 CN₁₁, 6, 1, 0; 2004 CO₁₁, 3, 1, 0; 2004 CP₁₁, 3, 1, 0; 2004 CQ₁₁, 3, 1, 0; 2004 CR₁₁, 3, 1, 0; 2004 CS₁₁, 3, 1, 0; 2004 CT₁₁, 3, 1, 0; 2004 CU₁₁, 3, 1, 0; 2004 CV₁₁, 3, 1, 0; 2004 CW₁₁, 3, 1, 0; 2004 CZ₁₁, 3, 1, 0; 2004 CA₁₂, 9, 3, 37; 2004 CB₁₂, 3, 1, 0; 2004 CD₁₂, 3, 1, 0; 2004 CE₁₂, 3, 1, 0; 2004 CF₁₂, 6, 2, 1; 2004 CG₁₂, 6, 2, 37; 2004 CH₁₂, 6, 2, 9; 2004 CK₁₂, 3, 1, 0; 2004 CL₁₂, 6, 2, 29; 2004 CM₁₂, 6, 1, 0; 2004 CQ₁₂, 3, 1, 0; 2004 CR₁₂, 3, 1, 0; 2004 CT₁₂, 6, 2, 37; 2004 CU₁₂, 3, 1, 0; 2004 CV₁₂, 3, 1, 0; 2004 CW₁₂, 3, 1, 0; 2004 CX₁₂, 3, 1, 0; 2004 CY₁₂, 3, 1, 0; 2004 CZ₁₂, 3, 1, 0; 2004 CA₁₃, 3, 1, 0; 2004 CB₁₃, 3, 1, 0; 2004 CC₁₃, 6, 1, 0; 2004 CD₁₃, 9, 3, 516; 2004 CE₁₃, 3, 1, 0; 2004 CF₁₃, 3, 1, 0; 2004 CG₁₃, 3, 1, 0; 2004 CH₁₃, 3, 1, 0; 2004 CJ₁₃, 3, 1, 0; 2004 CK₁₃, 9, 3, 444; 2004 CM₁₃, 3, 1, 0; 2004 CN₁₃, 6, 1, 0; 2004 CO₁₃, 3, 1, 0; 2004 CP₁₃, 3, 1, 0; 2004 CR₁₃, 6, 2, 28; 2004 CS₁₃, 9, 3, 483; 2004 CT₁₃, 9, 3, 474; 2004 CU₁₃, 3, 1, 0; 2004 CV₁₃, 3, 1, 0; 2004 CZ₁₃, 9, 2, 37; 2004 CA₁₄, 3, 1, 0; 2004 CD₁₄, 6, 2, 28; 2004 CE₁₄, 3, 1, 0; 2004 CF₁₄, 3, 1, 0; 2004 CG₁₄, 3, 1, 0; 2004 CH₁₄, 6, 2, 37; 2004 CJ₁₄, 3, 1, 0; 2004 CK₁₄, 6, 2, 28; 2004 CV₁₄, 3, 1, 0; 2004 CW₁₄, 3, 1, 0; 2004 CD₁₅, 3, 1, 0; 2004 CE₁₅, 9, 3, 539; 2004 CK₁₆, 3, 1, 0; 2004 CN₁₆, 6, 2, 514; 2004 CQ₁₆, 9, 3, 445; 2004 CU₁₆, 9, 3, 28; 2004 CV₁₆, 3, 1, 0; 2004 CG₁₇, 6, 2, 483; 2004 CH₁₇, 6, 2, 1; 2004 CJ₁₇, 6, 2, 1; 2004 CP₁₇, 3, 1, 0; 2004 CQ₁₇, 3, 1, 0; 2004 CS₁₇, 3, 1, 0; 2004 CU₁₇, 3, 1, 0; 2004 CV₁₇, 3, 1, 0; 2004 CW₁₇, 6, 2, 38; 2004 CX₁₇, 9, 3, 38; 2004 CY₁₇, 3, 1, 0; 2004 CB₁₈, 3, 1, 0; 2004 CC₁₈, 3, 1, 0; 2004 CD₁₈, 6, 2, 38; 2004 CE₁₈, 3, 1, 0; 2004 CF₁₈, 3, 1, 0; 2004 CH₁₈, 6, 2, 38; 2004 CJ₁₈, 3, 1, 0; 2004 CK₁₈, 3, 1, 0; 2004 CL₁₈, 9, 2, 37; 2004 CM₁₈, 3, 1, 0; 2004 CO₁₈, 6, 1, 0; 2004 CP₁₈, 9, 3, 548; 2004 CQ₁₈, 3, 1, 0; 2004 CR₁₈, 6, 2, 37; 2004 CS₁₈, 9, 3, 500; 2004 CT₁₈, 6, 2, 23; 2004 CV₁₈, 18, 5, 546; 2004 CW₁₈, 12, 4, 64; 2004 CP₁₉, 3, 1, 0; 2004 CX₁₉, 3, 1, 0; 2004 CC₂₁, 6, 1, 0; 2004 CE₂₁, 3, 1, 0; 2004 CF₂₁, 3, 1, 0; 2004 CG₂₁, 3, 1, 0; 2004 CL₂₁, 3, 1, 0; 2004 CM₂₁, 3, 1, 0; 2004 CN₂₁, 3, 1, 0; 2004 CO₂₁, 3, 1, 0; 2004 CQ₂₁, 3, 1, 0; 2004 CR₂₁, 3, 1, 0; 2004 CS₂₁, 3, 1, 0; 2004 CT₂₁, 3, 1, 0; 2004 CU₂₁, 6, 2, 28; 2004 CV₂₁, 3, 1, 0; 2004 CW₂₁, 3, 1, 0; 2004 CX₂₁, 6, 1, 0; 2004 CY₂₁, 3, 1, 0; 2004 CZ₂₁, 3, 1, 0; 2004 CC₂₂, 6, 2, 27; 2004 CD₂₂, 3, 1, 0; 2004 CE₂₂, 6, 2, 2; 2004 CG₂₂, 6, 2, 2; 2004 CJ₂₂, 6, 2, 2; 2004 CK₂₂, 9, 3, 36; 2004 CL₂₂, 6, 2, 2; 2004 CM₂₂, 6, 2, 2; 2004 CN₂₂, 6, 2, 2; 2004 CR₂₂, 3, 1, 0; 2004 CS₂₂, 3, 1, 0; 2004 CX₂₂, 9, 3, 506; 2004 CH₂₃, 3, 1, 0; 2004 CO₂₃, 3, 1, 0; 2004 CQ₂₃, 3, 1, 0; 2004 CA₂₄, 12, 3, 4; 2004 CE₂₄, 3, 1, 0; 2004 CZ₂₄, 6, 2, 1; 2004 CL₂₄, 6, 2, 889; 2004 CP₂₄, 6, 2, 1; 2004 CQ₂₄, 3, 1, 0; 2004 CR₂₄, 3, 1, 0; 2004 CS₂₄, 9, 2, 1; 2004 CT₂₄, 6, 2, 1; 2004 CU₂₄, 6, 2, 1; 2004 CV₂₄, 6, 2, 1; 2004 CW₂₄, 6, 2, 1; 2004 CX₂₄, 9, 3, 29; 2004 CY₂₄, 6, 2, 1; 2004 CZ₂₄, 6, 2, 1; 2004 CA₂₅, 9, 3, 28; 2004 CB₂₅, 9, 3, 29; 2004 CT₂₅, 3, 1, 0; 2004 CQ₂₆, 9, 2, 29; 2004 CR₂₆, 6, 2, 28; 2004 CS₂₆, 3, 1, 0; 2004 CV₂₆, 3, 1, 0; 2004 CW₂₆, 3, 1, 0; 2004 CX₂₆, 6, 1, 0; 2004 CY₂₆, 3, 1, 0; 2004 CZ₂₆, 6, 2, 29; 2004 CA₂₇, 3, 1, 0; 2004 CC₂₇, 3, 1, 0; 2004 CD₂₇, 3, 1, 0; 2004 CE₂₇, 3, 1, 0; 2004 CF₂₇, 3, 1, 0; 2004 CG₂₇, 3, 1, 0; 2004 CH₂₇, 3, 1, 0; 2004 CJ₂₇, 3, 1, 0; 2004 CK₂₇, 3, 1, 0; 2004 CL₂₇, 6, 1, 0; 2004 CM₂₇, 3, 1, 0; 2004 CN₂₇, 3, 1, 0; 2004 CO₂₇, 3, 1, 0; 2004 CQ₂₇, 3, 1, 0; 2004 CR₂₇, 3, 1, 0; 2004 CS₂₇, 3, 1, 0; 2004 CT₂₇, 3, 1, 0; 2004 CU₂₇, 3, 1, 0; 2004 CV₂₇, 3, 1, 0; 2004 CW₂₇, 3, 1, 0; 2004 CX₂₇, 3, 1, 0; 2004 CY₂₇, 3, 1, 0; 2004 CZ₂₇, 3, 1, 0; 2004 CA₂₈, 3, 1, 0; 2004 CB₂₈, 3, 1, 0; 2004 CC₂₈, 6, 1, 0; 2004 CK₂₈, 3, 1, 0; 2004 CD₂₈, 3, 1, 0; 2004 CE₂₈, 3, 1, 0; 2004 CF₂₈, 3, 1, 0; 2004 CG₂₈, 3, 1, 0; 2004 CH₂₈, 3, 1, 0; 2004 CJ₂₈, 3, 1, 0; 2004 CK₂₈, 3, 1, 0; 2004 CL₂₈, 3, 1, 0; 2004 CM₂₈, 3, 1, 0; 2004 CN₂₈, 3, 1, 0; 2004 CO<

3, 37; 2004 CA₄₃ *, 6, 2, 29; 2004 CB₄₃ *, 3, 1, 0; 2004 CC₄₃ *, 3, 1, 0; 2004 CD₄₃ *, 3, 1, 0; 2004 CE₄₃ *, 6, 2, 28; 2004 CF₄₃ *, 3, 1, 0; 2004 CG₄₃ *, 6, 2, 36; 2004 CT₄₃ *, 3, 1, 0; 2004 CU₄₃ *, 3, 1, 0; 2004 CA₄₄, 6, 2, 17; 2004 CB₄₅, 3, 1, 0; 2004 CC₄₅, 3, 1, 0; 2004 CE₄₅, 3, 1, 0; 2004 CF₄₅, 3, 1, 0; 2004 CL₄₅, 3, 1, 0; 2004 CR₄₅, 3, 1, 0; 2004 CA₄₆, 3, 1, 0; 2004 CT₄₆, 6, 2, 17; 2004 CO₄₇, 3, 1, 0; 2004 CB₄₈, 3, 1, 0; 2004 CD₄₈, 3, 1, 0; 2004 CO₄₈, 6, 1, 0; 2004 CK₄₉, 3, 1, 0; 2004 CQ₄₉ *, 9, 2, 23; 2004 CR₄₉ *, 3, 1, 0; 2004 CS₄₉, 3, 1, 0; 2004 CT₄₉, 3, 1, 0; 2004 CV₄₉, 3, 1, 0; 2004 CZ₄₉ *, 3, 1, 0; 2004 CA₅₀ *, 3, 1, 0; 2004 CB₅₀ *, 3, 1, 0; 2004 CC₅₀ *, 3, 1, 0; 2004 CD₅₀, 3, 1, 0; 2004 CE₅₀ *, 3, 1, 0; 2004 CF₅₀, 3, 1, 0; 2004 CG₅₀, 3, 1, 0; 2004 CH₅₀, 3, 1, 0; 2004 CI₅₀, 3, 1, 0; 2004 CJ₅₀ *, 3, 1, 0; 2004 CK₅₀, 3, 1, 0; 2004 CL₅₀ *, 3, 1, 0; 2004 CM₅₀ *, 3, 1, 0; 2004 CN₅₀, 3, 1, 0; 2004 CO₅₀, 12, 4, 28; 2004 CV₅₀ *, 3, 1, 0; 2004 CW₅₀ *, 12, 3, 37; 2004 CX₅₀, 9, 3, 37; 2004 CA₅₁, 3, 1, 0; 2004 CB₅₁ *, 6, 1, 0; 2004 CC₅₁ *, 3, 1, 0; 2004 CD₅₁ *, 3, 1, 0; 2004 CE₅₁, 3, 1, 0; 2004 CF₅₁ *, 9, 3, 32; 2004 CG₅₁, 6, 2, 29; 2004 CH₅₁ *, 3, 1, 0; 2004 CI₅₁, 3, 1, 0; 2004 CJ₅₁, 3, 1, 0; 2004 CK₅₁, 3, 1, 0; 2004 CL₅₁, 3, 1, 0; 2004 CM₅₁ *, 6, 1, 0; 2004 CP₅₁ *, 6, 2, 27; 2004 CQ₅₁ *, 3, 1, 0; 2004 CR₅₁ *, 6, 2, 55; 2004 CU₅₁ *, 3, 1, 0; 2004 CV₅₁ *, 6, 1, 0; 2004 CW₅₁ *, 3, 1, 0; 2004 CE₅₂, 3, 1, 0; 2004 CH₅₂, 3, 1, 0; 2004 CO₅₂, 3, 1, 0; 2004 CP₅₂, 6, 2, 28; 2004 CQ₅₂ *, 6, 2, 28; 2004 CR₅₂ *, 6, 1, 0; 2004 CS₅₂ *, 6, 2, 29; 2004 CT₅₂, 6, 2, 29; 2004 CV₅₂, 3, 1, 0; 2004 CF₅₃ *, 3, 1, 0; 2004 CH₅₃ *, 3, 1, 0; 2004 CJ₅₃ *, 3, 1, 0; 2004 CK₅₃ *, 3, 1, 0; 2004 CL₅₃ *, 3, 1, 0; 2004 CM₅₃ *, 3, 1, 0; 2004 CS₅₃, 3, 1, 0; 2004 CW₅₃, 3, 1, 0; 2004 CH₅₄, 3, 1, 0; 2004 CL₅₄, 6, 2, 28; 2004 CM₅₄, 6, 2, 29; 2004 CN₅₄, 6, 2, 28; 2004 CO₅₄, 6, 1, 0; 2004 CP₅₄, 3, 1, 0; 2004 CQ₅₄ *, 6, 2, 29; 2004 CR₅₄ *, 3, 1, 0; 2004 CS₅₄ *, 3, 1, 0; 2004 CT₅₄ *, 3, 1, 0; 2004 CU₅₄ *, 6, 2, 28; 2004 CV₅₄ *, 9, 2, 37; 2004 CW₅₄ *, 9, 3, 37; 2004 CX₅₄ *, 3, 1, 0; 2004 CY₅₄ *, 3, 1, 0; 2004 CL₅₅, 3, 1, 0; 2004 CM₅₅ *, 6, 2, 29; 2004 CO₅₅ *, 6, 2, 29; 2004 CS₅₅, 3, 1, 0; 2004 CU₅₅ *, 3, 1, 0; 2004 CV₅₅ *, 12, 4, 60; 2004 CY₅₅, 6, 2, 24; 2004 CB₅₆ *, 6, 2, 28; 2004 CE₅₆, 3, 1, 0; 2004 CK₅₆, 3, 1, 0; 2004 CM₅₆, 3, 1, 0; 2004 CO₅₆, 3, 1, 0; 2004 CQ₅₆, 6, 2, 9; 2004 CS₅₆ *, 6, 1, 0; 2004 CT₅₆ *, 6, 2, 23; 2004 CU₅₆ *, 3, 1, 0; 2004 CV₅₆ *, 3, 1, 0; 2004 CW₅₆ *, 3, 1, 0; 2004 CX₅₆ *, 6, 2, 36; 2004 CY₅₆ *, 3, 1, 0; 2004 CZ₅₆ *, 12, 3, 88; 2004 CB₅₇ *, 3, 1, 0; 2004 CC₅₇ *, 3, 1, 0; 2004 CD₅₇ *, 3, 1, 0; 2004 CE₅₇ *, 3, 1, 0; 2004 CF₅₇ *, 3, 1, 0; 2004 CG₅₇ *, 3, 1, 0; 2004 CH₅₇ *, 3, 1, 0; 2004 CJ₅₇ *, 3, 1, 0; 2004 CN₅₇, 3, 1, 0; 2004 CO₅₇ *, 3, 1, 0; 2004 CP₅₇ *, 3, 1, 0; 2004 CQ₅₇ *, 9, 3, 61; 2004 CR₅₇ *, 3, 1, 0; 2004 CS₅₇ *, 3, 1, 0; 2004 CT₅₇ *, 3, 1, 0; 2004 CX₅₇, 3, 1, 0; 2004 CB₅₈, 9, 2, 31; 2004 CC₅₈, 3, 1, 0; 2004 CD₅₈, 6, 2, 29; 2004 CE₅₈, 12, 4, 31; 2004 CF₅₈, 3, 1, 0; 2004 CG₅₈, 3, 1, 0; 2004 CH₅₈, 3, 1, 0; 2004 CK₅₈, 6, 2, 25; 2004 CL₅₈ *, 3, 1, 0; 2004 CM₅₈ *, 3, 1, 0; 2004 CN₅₈ *, 3, 1, 0; 2004 CO₅₈ *, 6, 2, 7; 2004 CP₅₈ *, 3, 1, 0; 2004 CQ₅₈ *, 9, 2, 37; 2004 CR₅₈ *, 6, 2, 7; 2004 CS₅₈ *, 6, 2, 25; 2004 CT₅₈ *, 12, 3, 30; 2004 CU₅₈ *, 3, 1, 0; 2004 CV₅₈ *, 3, 1, 0; 2004 CW₅₈ *, 15, 4, 60; 2004 CX₅₈ *, 3, 1, 0; 2004 CY₅₈ *, 3, 1, 0; 2004 CZ₅₈ *, 3, 1, 0; 2004 CA₅₉ *, 3, 1, 0; 2004 CB₅₉ *, 6, 1, 0; 2004 CC₅₉ *, 6, 2, 28; 2004 CD₅₉ *, 3, 1, 0; 2004 CE₅₉ *, 6, 2, 24; 2004 CF₅₉ *, 3, 1, 0; 2004 CG₅₉ *, 3, 1, 0; 2004 CH₅₉ *, 3, 1, 0; 2004 CI₅₉ *, 3, 1, 0; 2004 CJ₅₉ *, 3, 1, 0; 2004 CK₅₉ *, 3, 1, 0; 2004 CL₅₉ *, 6, 2, 23; 2004 CM₅₉ *, 3, 1, 0; 2004 CN₅₉ *, 3, 1, 0; 2004 CO₅₉ *, 3, 1, 0; 2004 CP₅₉ *, 12, 3, 51; 2004 CQ₅₉ *, 3, 1, 0; 2004 CR₅₉ *, 3, 1, 0; 2004 CS₅₉ *, 3, 1, 0; 2004 CT₅₉ *, 3, 1, 0; 2004 CU₅₉ *, 3, 1, 0; 2004 CV₅₉ *, 3, 1, 0; 2004 CW₅₉ *, 12, 3, 37; 2004 CX₅₉ *, 3, 1, 0; 2004 CY₅₉ *, 3, 1, 0; 2004 CZ₅₉ *, 3, 1, 0; 2004 CD₆₀ *, 3, 1, 0; 2004 CE₆₀ *, 3, 1, 0; 2004 CF₆₀ *, 3, 1, 0; 2004 CG₆₀ *, 3, 1, 0; 2004 CH₆₀ *, 3, 1, 0; 2004 CI₆₀ *, 3, 1, 0; 2004 CJ₆₀ *, 3, 1, 0; 2004 CK₆₀ *, 3, 1, 0; 2004 CL₆₀ *, 3, 1, 0; 2004 CM₆₀ *, 3, 1, 0; 2004 CN₆₀ *, 3, 1, 0; 2004 CO₆₀ *, 3, 1, 0; 2004 CP₆₀ *, 3, 1, 0; 2004 CQ₆₀ *, 3, 1, 0; 2004 CR₆₀ *, 6, 1, 0; 2004 CS₆₀ *, 3, 1, 0; 2004 CT₆₀ *, 3, 1, 0; 2004 CU₆₀ *, 3, 1, 0; 2004 CV₆₀ *, 3, 1, 0; 2004 CW₆₀ *, 3, 1, 0; 2004 CX₆₀ *, 3, 1, 0; 2004 CY₆₀ *, 3, 1, 0; 2004 CZ₆₀ *, 3, 1, 0; 2004 CA₆₁, 3, 1, 0; 2004 CB₆₁, 3, 1, 0; 2004 CG₆₁, 3, 1, 0; 2004 CH₆₁, 3, 1, 0; 2004 CI₆₁, 3, 1, 0; 2004 CJ₆₁ *, 3, 1, 0; 2004 CK₆₁ *, 3, 1, 0; 2004 CL₆₁ *, 3, 1, 0; 2004 CM₆₁ *, 3, 1, 0; 2004 CN₆₁ *, 3, 1, 0; 2004 CO₆₁ *, 12, 3, 88; 2004 CP₆₁ *, 3, 1, 0; 2004 CQ₆₁ *, 6, 1, 0; 2004 CR₆₁ *, 3, 1, 0; 2004 CS₆₁ *, 3, 1, 0; 2004 CT₆₁ *, 6, 2, 36; 2004 CU₆₁ *, 3, 1, 0; 2004 CV₆₁ *, 3, 1, 0; 2004 CW₆₁ *, 3, 1, 0; 2004 CX₆₁ *, 3, 1, 0; 2004 CY₆₁ *, 3, 1, 0; 2004 CZ₆₁ *, 3, 1, 0; 2004 CA₆₂ *, 3, 1, 0; 2004 CB₆₂ *, 3, 1, 0; 2004 CG₆₂ *, 3, 1, 0; 2004 CH₆₂ *, 3, 1, 0; 2004 CI₆₂ *, 3, 1, 0; 2004 CJ₆₂ *, 3, 1, 0; 2004 CK₆₂ *, 3, 1, 0; 2004 CL₆₂ *, 3, 1, 0; 2004 CM₆₂ *, 3, 1, 0; 2004 CN₆₂ *, 3, 1, 0; 2004 CO₆₂ *, 12, 3, 88; 2004 CP₆₂ *, 3, 1, 0; 2004 CQ₆₂ *, 6, 1, 0; 2004 CR₆₂ *, 3, 1, 0; 2004 CS₆₂ *, 3, 1, 0; 2004 CT₆₂ *, 6, 2, 36; 2004 CU₆₂ *, 3, 1, 0; 2004 CV₆₂ *, 3, 1, 0; 2004 CW₆₂ *, 3, 1, 0; 2004 CX₆₂ *, 3, 1, 0; 2004 CY₆₂ *, 3, 1, 0; 2004 CZ₆₂ *, 3, 1, 0; 2004 CA₆₃ *, 3, 1, 0; 2004 CB₆₃ *, 9, 3, 35; 2004 CC₆₃ *, 9, 3, 51; 2004 CD₆₃ *, 3, 1, 0; 2004 CE₆₃ *, 3, 1, 0; 2004 CF₆₃ *, 3, 1, 0; 2004 CG₆₃ *, 3, 1, 0; 2004 CH₆₃ *, 3, 1, 0; 2004 CI₆₃ *, 3, 1, 0; 2004 CJ₆₃ *, 3, 1, 0; 2004 CK₆₃ *, 3, 1, 0; 2004 CL₆₃ *, 3, 1, 0; 2004 CM₆₃ *, 3, 1, 0; 2004 CN₆₃ *, 3, 1, 0; 2004 CO₆₃ *, 3, 1, 0; 2004 CP₆₃ *, 3, 1, 0; 2004 CQ₆₃ *, 6, 2, 26; 2004 CR₆₃ *, 3, 1, 0; 2004 CS₆₃ *, 3, 1, 0; 2004 CT₆₃ *, 9, 2, 34; 2004 CU₆₃ *, 3, 1, 0; 2004 CV₆₃ *, 3, 1, 0; 2004 CW₆₃ *, 3, 1, 0; 2004 CX₆₃ *, 3, 1, 0; 2004 CY₆₃ *, 3, 1, 0; 2004 CZ₆₃ *, 3, 1, 0; 2004 CH₆₄, 6, 2, 36; 2004 CM₆₄, 3, 1, 0; 2004 CN₆₄, 3, 1, 0; 2004 CO₆₄, 3, 1, 0; 2004 CW₆₄, 3, 1, 0; 2004 CX₆₄, 6, 2, 87; 2004 CJ₆₅ *, 3, 1, 0; 2004 CP₆₅, 6, 2, 27; 2004 CS₆₅, 3, 1, 0; 2004 CU₆₅, 9, 3, 51; 2004 CC₆₆, 3, 1, 0; 2004 CD₆₆, 3, 1, 0; 2004 CE₆₆, 3, 1, 0; 2004 CF₆₆, 9, 3, 55; 2004 CG₆₆, 3, 1, 0; 2004 CH₆₆, 3, 1, 0; 2004 CI₆₆, 3, 1, 0; 2004 CJ₆₆, 6, 2, 21; 2004 CK₆₆, 3, 1, 0; 2004 CL₆₆, 3, 1, 0; 2004 CM₆₆ *, 3, 1, 0; 2004 CN₆₆ *, 3, 1, 0; 2004 CO₆₆ *, 3, 1, 0; 2004 CP₆₆ *, 3, 1, 0; 2004 CQ₆₆ *, 3, 1, 0; 2004 CR₆₆ *, 3, 1, 0; 2004 CS₆₆ *, 3, 1, 0; 2004 CT₆₆ *, 3, 1, 0; 2004 CU₆₆ *, 3, 1, 0; 2004 CV₆₆ *, 3, 1, 0; 2004 CW₆₆ *, 3, 1, 0; 2004 CX₆₆ *, 3, 1, 0; 2004 CY₆₆ *, 3, 1, 0; 2004 CZ₆₆ *, 3, 1, 0; 2004 CA₆₇ *, 3, 1, 0; 2004 CB₆₇ *, 3, 1, 0; 2004 CC₆₇ *, 3, 1, 0; 2004 CD₆₇ *, 3, 1, 0; 2004 CE₆₇ *, 3, 1, 0; 2004 CF₆₇ *, 3, 1, 0; 2004 CG₆₇ *, 3, 1, 0; 2004 CH₆₇ *, 3, 1, 0; 2004 CI₆₇ *, 3, 1, 0; 2004 CJ₆₇ *, 3, 1, 0; 2004 CK₆₇ *, 3, 1, 0; 2004 CL₆₇ *, 3, 1, 0; 2004 CM₆₇ *, 3, 1, 0; 2004 CN₆₇ *, 3, 1, 0; 2004 CO₆₇ *, 6, 2, 23; 2004 CP₆₇ *, 3, 1, 0; 2004 CQ₆₇ *, 3, 1, 0; 2004 CR₆₇ *, 3, 1, 0; 2004 CS₆₇ *, 3, 1, 0; 2004 CT₆₇ *, 3, 1, 0; 2004 CU₆₇ *, 3, 1, 0; 2004 CV₆₇ *, 3, 1, 0; 2004 CW₆₇ *, 3, 1, 0; 2004 CX₆₇ *, 3, 1, 0; 2004 CY₆₇ *, 6, 1, 0; 2004 CZ₆₇ *, 3, 1, 0; 2004 CA₆₈ *, 3, 1, 0; 2004 CB₆₈ *, 9, 3, 46; 2004 CC₆₈ *, 3, 1, 0; 2004 CD₆₈ *, 3, 1, 0; 2004 CE₆₈, 3, 1, 0; 2004 CH₆₈, 3, 1, 0; 2004 CI₆₈, 3, 1, 0; 2004 CJ₆₈ *, 3, 1, 0; 2004 CK₆₈ *, 3, 1, 0; 2004 CL₆₈ *, 3, 1, 0; 2004 CM₆₈ *, 12, 2, 6; 2004 CN₆₈ *, 3, 1, 0; 2004 CO₆₈ *, 3, 1, 0; 2004 CP₆₈ *, 3, 1, 0; 2004 CQ₆₈ *, 3, 1, 0; 2004 CR₆₈ *, 3, 1, 0; 2004 CS₆₈ *, 3, 1, 0; 2004 CT₆₈ *, 3, 1, 0; 2004 CU₆₈ *, 3, 1, 0; 2004 CV₆₈ *, 3, 1, 0; 2004 CJ₆₉ *, 3, 1, 0; 2004 CK₆₉ *, 3, 1, 0; 2004 CL₆₉ *, 3, 1, 0; 2004 CM₆₉ *, 3, 1, 0; 2004 CN₆₉ *, 6, 2, 37; 2004 CO₆₉ *, 6, 2,

36; 2004 CP₆₉ *, 6, 2, 37; 2004 CQ₆₉ *, 6, 2, 28; 2004 CR₆₉ *, 3, 1, 0; 2004 CS₆₉ *, 3, 1, 0; 2004 CT₆₉ *, 3, 1, 0; 2004 CU₆₉ *, 3, 1, 0; 2004 CV₆₉ *, 3, 1, 0; 2004 CW₆₉ *, 3, 1, 0; 2004 CX₆₉ *, 3, 1, 0; 2004 CY₆₉ *, 3, 1, 0; 2004 CZ₆₉ *, 3, 1, 0; 2004 CA₇₀ *, 3, 1, 0; 2004 CB₇₀ *, 6, 2, 36; 2004 CC₇₀ *, 3, 1, 0; 2004 CD₇₀ *, 3, 1, 0; 2004 CE₇₀ *, 3, 1, 0; 2004 CF₇₀ *, 6, 1, 0; 2004 CG₇₀ *, 6, 2, 27; 2004 CH₇₀ *, 3, 1, 0; 2004 CJ₇₀, 9, 3, 49; 2004 CK₇₀, 6, 2, 12; 2004 CA₇₁, 3, 1, 0; 2004 CB₇₁, 6, 2, 9; 2004 CD₇₁, 6, 2, 61; 2004 CE₇₁ *, 3, 1, 0; 2004 CF₇₁ *, 3, 1, 0; 2004 CG₇₁, 3, 1, 0; 2004 CH₇₁ *, 12, 4, 57; 2004 CI₇₁ *, 6, 2, 4; 2004 CJ₇₁ *, 6, 2, 4; 2004 CK₇₁ *, 6, 2, 4; 2004 CL₇₁ *, 3, 1, 0; 2004 CM₇₁ *, 3, 1, 0; 2004 CN₇₁ *, 3, 1, 0; 2004 CO₇₁ *, 3, 1, 0; 2004 CP₇₁ *, 3, 1, 0; 2004 CQ₇₁ *, 3, 1, 0; 2004 CR₇₁ *, 3, 1, 0; 2004 CS₇₁ *, 3, 1, 0; 2004 CT₇₁ *, 3, 1, 0; 2004 CU₇₁ *, 3, 1, 0; 2004 CV₇₁ *, 3, 1, 0; 2004 CW₇₁ *, 3, 1, 0; 2004 CX₇₁ *, 3, 1, 0; 2004 CY₇₁ *, 6, 2, 35; 2004 CZ₇₁ *, 3, 1, 0; 2004 CA₇₂ *, 6, 2, 35; 2004 CB₇₂ *, 6, 2, 26; 2004 CL₇₂, 3, 1, 0; 2004 CZ₇₂, 3, 1, 0; 2004 CC₇₃ *, 3, 1, 0; 2004 CD₇₃, 3, 1, 0; 2004 CE₇₃, 3, 1, 0; 2004 CF₇₃, 3, 1, 0; 2004 CG₇₃, 6, 1, 0; 2004 CH₇₃ *, 3, 1, 0; 2004 CI₇₃ *, 3, 1, 0; 2004 CJ₇₃ *, 3, 1, 0; 2004 CK₇₃ *, 3, 1, 0; 2004 CL₇₃ *, 6, 2, 3; 2004 CM₇₃ *, 6, 2, 3; 2004 CS₇₃, 3, 1, 0; 2004 CT₇₃, 3, 1, 0; 2004 CU₇₃, 3, 1, 0; 2004 CV₇₃, 3, 1, 0; 2004 CW₇₃, 3, 1, 0; 2004 CZ₇₃ *, 3, 1, 0; 2004 CA₇₄ *, 9, 3, 32; 2004 CB₇₄ *, 9, 3, 59; 2004 CC₇₄ *, 3, 1, 0; 2004 CD₇₄ *, 9, 3, 96; 2004 CE₇₄ *, 12, 3, 87; 2004 CF₇₄ *, 3, 1, 0; 2004 CG₇₄ *, 3, 1, 0; 2004 CH₇₄ *, 3, 1, 0; 2004 CI₇₄ *, 3, 1, 0; 2004 CJ₇₄ *, 3, 1, 0; 2004 CK₇₄ *, 3, 1, 0; 2004 CL₇₄ *, 3, 1, 0; 2004 CM₇₄ *, 3, 1, 0; 2004 CN₇₄ *, 3, 1, 0; 2004 CO₇₄, 6, 2, 29; 2004 CU₇₄ *, 3, 1, 0; 2004 CV₇₄ *, 3, 1, 0; 2004 CW₇₄ *, 3, 1, 0; 2004 CX₇₄ *, 3, 1, 0; 2004 CA₇₅ *, 6, 1, 0; 2004 CB₇₅ *, 3, 1, 0; 2004 CC₇₅ *, 3, 1, 0; 2004 CD₇₅ *, 3, 1, 0; 2004 CE₇₅ *, 3, 1, 0; 2004 CF₇₅ *, 3, 1, 0; 2004 CG₇₅ *, 3, 1, 0; 2004 CH₇₅ *, 6, 2, 28; 2004 CJ₇₅ *, 3, 1, 0; 2004 CK₇₅ *, 3, 1, 0; 2004 CL₇₅ *, 3, 1, 0; 2004 CM₇₅, 6, 1, 0; 2004 CO₇₅, 3, 1, 0; 2004 CQ₇₅ *, 3, 1, 0; 2004 CR₇₅ *, 3, 1, 0; 2004 CS₇₅ *, 3, 1, 0; 2004 CT₇₅ *, 3, 1, 0; 2004 CX₇₅, 3, 1, 0; 2004 CZ₇₅, 3, 1, 0; 2004 CB₇₆, 6, 1, 0; 2004 CD₇₆, 6, 1, 0; 2004 CE₇₆ *, 6, 1, 0; 2004 CF₇₆ *, 3, 1, 0; 2004 CH₇₆ *, 3, 1, 0; 2004 CJ₇₆ *, 6, 1, 0; 2004 CK₇₆ *, 3, 1, 0; 2004 CL₇₆ *, 3, 1, 0; 2004 CM₇₆ *, 3, 1, 0; 2004 CP₇₆ *, 3, 1, 0; 2004 CQ₇₆ *, 3, 1, 0; 2004 CR₇₆ *, 3, 1, 0; 2004 CS₇₆ *, 6, 2, 28; 2004 CT₇₆ *, 3, 1, 0; 2004 CU₇₆ *, 3, 1, 0; 2004 CV₇₆ *, 6, 1, 0; 2004 CW₇₆ *, 3, 1, 0; 2004 CX₇₆ *, 3, 1, 0; 2004 CY₇₆ *, 3, 1, 0; 2004 CZ₇₆, 3, 1, 0; 2004 CB₇₇, 3, 1, 0; 2004 CC₇₇, 6, 1, 0; 2004 CD₇₇, 3, 1, 0; 2004 CE₇₇, 3, 1, 0; 2004 CF₇₇ *, 3, 1, 0; 2004 CG₇₇ *, 6, 1, 0; 2004 CH₇₇ *, 3, 1, 0; 2004 CI₇₇ *, 3, 1, 0; 2004 CJ₇₇ *, 3, 1, 0; 2004 CK₇₇ *, 9, 3, 37; 2004 CL₇₇ *, 3, 1, 0; 2004 CM₇₇ *, 6, 2, 28; 2004 CN₇₇ *, 3, 1, 0; 2004 CO₇₇ *, 3, 1, 0; 2004 CP₇₇, 6, 2, 28; 2004 CQ₇₇ *, 3, 1, 0; 2004 CR₇₇ *, 3, 1, 0; 2004 CS₇₇ *, 3, 1, 0; 2004 CT₇₇ *, 3, 1, 0; 2004 CU₇₇ *, 9, 3, 29; 2004 CV₇₇ *, 3, 1, 0; 2004 CW₇₇ *, 3, 1, 0;

0; 2004 CU₉₄ *, 6, 2, 28; 2004 CV₉₄ *, 6, 2, 28; 2004 CW₉₄ *, 3, 1, 0; 2004 CX₉₄ *, 3, 1, 0; 2004 CY₉₄ *, 3, 1, 0; 2004 CZ₉₄ *, 3, 1, 0; 2004 CA₉₅ *, 3, 1, 0; 2004 CB₉₅ *, 9, 2, 28; 2004 CC₉₅ *, 3, 1, 0; 2004 CD₉₅ *, 3, 1, 0; 2004 CE₉₅ *, 3, 1, 0; 2004 CF₉₅ *, 6, 2, 27; 2004 CG₉₅ *, 3, 1, 0; 2004 CH₉₅ *, 6, 2, 28; 2004 CJ₉₅ *, 3, 1, 0; 2004 CK₉₅ *, 3, 1, 0; 2004 CL₉₅ *, 3, 1, 0; 2004 CM₉₅ *, 3, 1, 0; 2004 CN₉₅ *, 6, 1, 0; 2004 CS₉₅ *, 6, 2, 27; 2004 CT₉₅ *, 6, 2, 27; 2004 CU₉₅ *, 3, 1, 0; 2004 CV₉₅ *, 6, 2, 57; 2004 CW₉₅ *, 6, 2, 27; 2004 CX₉₅ *, 3, 1, 0; 2004 CA₉₆ *, 3, 1, 0; 2004 CB₉₆ *, 3, 1, 0; 2004 CJ₉₆ *, 3, 1, 0; 2004 CM₉₆ *, 9, 3, 967; 2004 CN₉₆ *, 3, 1, 0; 2004 CO₉₆ *, 3, 1, 0; 2004 CQ₉₆ *, 3, 1, 0; 2004 CS₉₆ *, 3, 1, 0; 2004 CT₉₆ *, 3, 1, 0; 2004 CU₉₆ *, 3, 1, 0; 2004 CV₉₆ *, 6, 2, 30; 2004 CW₉₆ *, 3, 1, 0; 2004 CX₉₆ *, 3, 1, 0; 2004 CY₉₆ *, 3, 1, 0; 2004 CZ₉₆ *, 3, 1, 0; 2004 CA₉₇ *, 3, 1, 0; 2004 CB₉₇ *, 3, 1, 0; 2004 CC₉₇ *, 3, 1, 0; 2004 CD₉₇ *, 9, 2, 57; 2004 CE₉₇ *, 3, 1, 0; 2004 CG₉₇ *, 9, 2, 28; 2004 CH₉₇ *, 12, 4, 533; 2004 CJ₉₇ *, 12, 3, 62; 2004 CK₉₇ *, 6, 2, 62; 2004 CM₉₇ *, 3, 1, 0; 2004 CO₉₇ *, 3, 1, 0; 2004 CX₉₇ *, 3, 1, 0; 2004 CA₉₈ *, 6, 2, 1; 2004 CF₉₈ *, 3, 1, 0; 2004 CN₉₈ *, 3, 1, 0; 2004 CQ₉₈ *, 6, 2, 27; 2004 CR₉₈ *, 3, 1, 0; 2004 CS₉₈ *, 3, 1, 0; 2004 CW₉₈ *, 3, 1, 0; 2004 CX₉₈ *, 3, 1, 0; 2004 CY₉₈ *, 3, 1, 0; 2004 CZ₉₈ *, 3, 1, 0; 2004 CA₉₉ *, 6, 2, 29; 2004 CB₉₉ *, 3, 1, 0; 2004 CD₉₉ *, 6, 1, 0; 2004 CZ₉₉ *, 3, 1, 0; 2004 CB₁₀₀ *, 3, 1, 0; 2004 CD₁₀₀ *, 3, 1, 0; 2004 CE₁₀₀ *, 3, 1, 0; 2004 CG₁₀₀ *, 3, 1, 0; 2004 CH₁₀₀ *, 3, 1, 0; 2004 CJ₁₀₀ *, 6, 2, 21; 2004 CK₁₀₀ *, 6, 2, 21; 2004 CL₁₀₀ *, 3, 1, 0; 2004 CO₁₀₀ *, 6, 2, 568; 2004 CP₁₀₀ *, 3, 1, 0; 2004 CS₁₀₀ *, 3, 1, 0; 2004 CT₁₀₀ *, 6, 1, 0; 2004 CU₁₀₀ *, 6, 1, 0; 2004 CV₁₀₀ *, 3, 1, 0; 2004 CX₁₀₀ *, 3, 1, 0; 2004 CA₁₀₁ *, 6, 2, 30; 2004 CB₁₀₁ *, 3, 1, 0; 2004 CD₁₀₁ *, 3, 1, 0; 2004 CE₁₀₁ *, 6, 1, 0; 2004 CG₁₀₁ *, 9, 3, 33; 2004 CH₁₀₁ *, 3, 1, 0; 2004 CJ₁₀₁ *, 3, 1, 0; 2004 CL₁₀₁ *, 3, 1, 0; 2004 CM₁₀₁ *, 3, 1, 0; 2004 CN₁₀₁ *, 3, 1, 0; 2004 CO₁₀₁ *, 6, 2, 30; 2004 CP₁₀₁ *, 6, 2, 29; 2004 CQ₁₀₁ *, 3, 1, 0; 2004 CR₁₀₁ *, 3, 1, 0; 2004 CS₁₀₁ *, 9, 3, 58; 2004 CT₁₀₁ *, 3, 1, 0; 2004 CV₁₀₁ *, 3, 1, 0; 2004 CX₁₀₁ *, 3, 1, 0; 2004 CY₁₀₁ *, 6, 2, 29; 2004 CZ₁₀₁ *, 3, 1, 0; 2004 CA₁₀₂ *, 3, 1, 0; 2004 CB₁₀₂ *, 3, 1, 0; 2004 CD₁₀₂ *, 6, 2, 30; 2004 CE₁₀₂ *, 3, 1, 0; 2004 CF₁₀₂ *, 3, 1, 0; 2004 CG₁₀₂ *, 3, 1, 0; 2004 CH₁₀₂ *, 3, 1, 0; 2004 CJ₁₀₂ *, 3, 1, 0; 2004 CK₁₀₂ *, 6, 1, 0; 2004 CL₁₀₂ *, 3, 1, 0; 2004 CM₁₀₂ *, 3, 1, 0; 2004 CN₁₀₂ *, 3, 1, 0; 2004 CO₁₀₂ *, 3, 1, 0; 2004 CP₁₀₂ *, 3, 1, 0; 2004 CQ₁₀₂ *, 9, 2, 30; 2004 CR₁₀₂ *, 6, 2, 30; 2004 CS₁₀₂ *, 9, 3, 61; 2004 CT₁₀₂ *, 6, 2, 30; 2004 CU₁₀₂ *, 3, 1, 0; 2004 CV₁₀₂ *, 3, 1, 0; 2004 CW₁₀₂ *, 9, 2, 29; 2004 CX₁₀₂ *, 3, 1, 0; 2004 CY₁₀₂ *, 3, 1, 0; 2004 CZ₁₀₂ *, 3, 1, 0; 2004 CA₁₀₃ *, 3, 1, 0; 2004 CB₁₀₃ *, 6, 1, 0; 2004 CC₁₀₃ *, 3, 1, 0; 2004 CD₁₀₃ *, 6, 2, 30; 2004 CE₁₀₃ *, 6, 2, 30; 2004 CF₁₀₃ *, 6, 1, 0; 2004 CG₁₀₃ *, 6, 1, 0; 2004 CH₁₀₃ *, 12, 4, 545; 2004 CJ₁₀₃ *, 3, 1, 0; 2004 CK₁₀₃ *, 6, 2, 30; 2004 CL₁₀₃ *, 6, 2, 30; 2004 CM₁₀₃ *, 3, 1, 0; 2004 CN₁₀₃ *, 3, 1, 0; 2004 CO₁₀₃ *, 3, 1, 0; 2004 CP₁₀₃ *, 3, 1, 0; 2004 CQ₁₀₃ *, 3, 1, 0; 2004 CR₁₀₃ *, 3, 1, 0; 2004 CS₁₀₃ *, 3, 1, 0; 2004 CT₁₀₃ *, 3, 1, 0; 2004 CU₁₀₃ *, 3, 1, 0; 2004 CV₁₀₃ *, 3, 1, 0; 2004 CW₁₀₃ *, 6, 2, 29; 2004 CX₁₀₃ *, 3, 1, 0; 2004 CY₁₀₃ *, 3, 1, 0; 2004 CZ₁₀₃ *, 6, 2, 29; 2004 CA₁₀₄ *, 3, 1, 0; 2004 CB₁₀₄ *, 3, 1, 0; 2004 CC₁₀₄ *, 3, 1, 0; 2004 CD₁₀₄ *, 3, 1, 0; 2004 CE₁₀₄ *, 6, 1, 0; 2004 CF₁₀₄ *, 3, 1, 0; 2004 CG₁₀₄ *, 3, 1, 0; 2004 CH₁₀₄ *, 3, 1, 0; 2004 CJ₁₀₄ *, 3, 1, 0; 2004 CK₁₀₄ *, 6, 2, 28; 2004 CL₁₀₄ *, 3, 1, 0; 2004 CM₁₀₄ *, 6, 2, 28; 2004 CN₁₀₄ *, 6, 2, 28; 2004 CO₁₀₄ *, 12, 4, 60; 2004 CQ₁₀₄ *, 3, 1, 0; 2004 CR₁₀₄ *, 6, 2, 28; 2004 CS₁₀₄ *, 6, 2, 28; 2004 CT₁₀₄ *, 3, 1, 0; 2004 CU₁₀₄ *, 9, 3, 486; 2004 CV₁₀₄ *, 6, 2, 29; 2004 CW₁₀₄ *, 9, 3, 572; 2004 CX₁₀₄ *, 3, 1, 0; 2004 CY₁₀₄ *, 6, 2, 27; 2004 CZ₁₀₄ *, 6, 2, 29; 2004 CA₁₀₅ *, 3, 1, 0; 2004 CB₁₀₅ *, 9, 3, 464; 2004 CD₁₀₅ *, 9, 2, 27; 2004 CE₁₀₅ *, 3, 1, 0; 2004 CF₁₀₅ *, 6, 1, 0; 2004 CG₁₀₅ *, 3, 1, 0; 2004 CH₁₀₅ *, 3, 1, 0; 2004 CJ₁₀₅ *, 3, 1, 0; 2004 CK₁₀₅ *, 6, 2, 30; 2004 CL₁₀₅ *, 3, 1, 0; 2004 CM₁₀₅ *, 3, 1, 0; 2004 CN₁₀₅ *, 3, 1, 0; 2004 CO₁₀₅ *, 3, 1, 0; 2004 CP₁₀₅ *, 3, 1, 0; 2004 CQ₁₀₅ *, 3, 1, 0; 2004 CR₁₀₅ *, 6, 2, 28; 2004 CS₁₀₅ *, 3, 1, 0; 2004 CV₁₀₅ *, 6, 1, 0; 2004 CW₁₀₅ *, 3, 1, 0; 2004 CX₁₀₅ *, 3, 1, 0; 2004 CY₁₀₅ *, 3, 1, 0; 2004 CZ₁₀₅ *, 3, 1, 0; 2004 CA₁₀₆ *, 3, 1, 0; 2004 CB₁₀₆ *, 3, 1, 0; 2004 CC₁₀₆ *, 3, 1, 0; 2004 CD₁₀₆ *, 3, 1, 0; 2004 CE₁₀₆ *, 3, 1, 0; 2004 CF₁₀₆ *, 3, 1, 0; 2004 CG₁₀₆ *, 3, 1, 0; 2004 CH₁₀₆ *, 12, 3, 534; 2004 CJ₁₀₆ *, 3, 1, 0; 2004 CK₁₀₆ *, 9, 3, 57; 2004 CL₁₀₆ *, 6, 2, 28; 2004 CM₁₀₆ *, 3, 1, 0; 2004 CN₁₀₆ *, 3, 1, 0; 2004 CO₁₀₆ *, 6, 1, 0; 2004 CP₁₀₆ *, 6, 2, 28; 2004 CQ₁₀₆ *, 6, 2, 28; 2004 CR₁₀₆ *, 3, 1, 0; 2004 CS₁₀₆ *, 3, 1, 0; 2004 CT₁₀₆ *, 3, 1, 0; 2004 CU₁₀₆ *, 6, 1, 0; 2004 CV₁₀₆ *, 3, 1, 0; 2004 CW₁₀₆ *, 6, 1, 0; 2004 CX₁₀₆ *, 3, 1, 0; 2004 CY₁₀₆ *, 3, 1, 0; 2004 CZ₁₀₆ *, 3, 1, 0; 2004 CA₁₀₇ *, 3, 1, 0; 2004 CB₁₀₇ *, 3, 1, 0; 2004 CC₁₀₇ *, 3, 1, 0; 2004 CD₁₀₇ *, 3, 1, 0; 2004 CE₁₀₇ *, 3, 1, 0; 2004 CF₁₀₇ *, 3, 1, 0; 2004 CB₁₀₈ *, 3, 1, 0; 2004 CD₁₀₈ *, 3, 1, 0; 2004 CN₁₀₈ *, 6, 2, 27; 2004 CO₁₀₈ *, 3, 1, 0; 2004 CP₁₀₈ *, 3, 1, 0; 2004 CX₁₀₈ *, 14, 5, 913; 2004 CY₁₀₈ *, 3, 1, 0; 2004 CZ₁₀₈ *, 3, 1, 0; 2004 CC₁₀₉ *, 6, 2, 27; 2004 CD₁₀₉ *, 12, 4, 58; 2004 CE₁₀₉ *, 3, 1, 0; 2004 CF₁₀₉ *, 3, 1, 0; 2004 CG₁₀₉ *, 6, 2, 63; 2004 CH₁₀₉ *, 3, 1, 0; 2004 CJ₁₀₉ *, 3, 1, 0; 2004 CK₁₀₉ *, 3, 1, 0; 2004 CL₁₀₉ *, 3, 1, 0; 2004 CM₁₁₀ *, 3, 1, 0; 2004 CN₁₁₀ *, 3, 1, 0; 2004 CO₁₁₀ *, 3, 1, 0; 2004 CZ₁₁₀ *, 3, 1, 0; 2004 CA₁₁₁ *, 3, 1, 0; 2004 CB₁₁₁ *, 3, 1, 0; 2004 CC₁₁₁ *, 6, 2, 29; 2004 CD₁₁₁ *, 3, 1, 0; 2004 CE₁₁₁ *, 3, 1, 0; 2004 CF₁₁₁ *, 3, 1, 0; 2004 CG₁₁₁ *, 3, 1, 0; 2004 CH₁₁₁ *, 3, 1, 0; 2004 CZ₁₁₁ *, 6, 2, 28; 2004 CA₁₁₂ *, 3, 1, 0; 2004 CB₁₁₂ *, 3, 1, 0; 2004 CC₁₁₂ *, 6, 1, 0; 2004 CD₁₁₂ *, 3, 1, 0; 2004 CE₁₁₂ *, 3, 1, 0; 2004 CF₁₁₂ *, 3, 1, 0; 2004 CG₁₁₂ *, 3, 1, 0; 2004 CH₁₁₂ *, 3, 1, 0; 2004 CJ₁₁₂ *, 3, 1, 0; 2004 CK₁₁₂ *, 3, 1, 0; 2004 CL₁₁₂ *, 3, 1, 0; 2004 CM₁₁₄ *, 12, 4, 30; 2004 CO₁₁₄ *, 6, 1, 0; 2004 CR₁₁₄ *, 3, 1, 0; 2004 CV₁₁₄ *, 3, 1, 0; 2004 CZ₁₁₄ *, 9, 3, 51; 2004 CA₁₁₅ *, 3, 1, 0; 2004 CB₁₁₅ *, 3, 1, 0;

2004 CC₁₁₅ *, 3, 1, 0; 2004 CD₁₁₅ *, 3, 1, 0; 2004 CE₁₁₅ *, 3, 1, 0; 2004 CF₁₁₅ *, 3, 1, 0; 2004 DG₆ *, 6, 2, 29; 2004 DK₆ *, 3, 1, 0; 2004 DO₆ *, 6, 2, 68; 2004 DS₆ *, 3, 1, 0; 2004 DU₆ *, 9, 3, 445; 2004 DV₆ *, 3, 1, 0; 2004 DW₆ *, 9, 5, 59; 2004 DY₆ *, 3, 1, 0; 2004 DZ₆ *, 6, 1, 0; 2004 DE₁ *, 12, 4, 577; 2004 DF₁ *, 9, 3, 116; 2004 DG₁ *, 3, 1, 0; 2004 DK₁ *, 3, 1, 0; 2004 DR₁ *, 3, 1, 0; 2004 DT₁ *, 3, 1, 0; 2004 DB₂ *, 3, 1, 0; 2004 DC₂ *, 6, 2, 28; 2004 DD₂ *, 3, 1, 0; 2004 DE₂ *, 3, 1, 0; 2004 DA₃ *, 3, 1, 0; 2004 DB₃ *, 3, 1, 0; 2004 DC₃ *, 6, 1, 0; 2004 DN₃ *, 6, 2, 58; 2004 DP₃ *, 3, 1, 0; 2004 DQ₃ *, 3, 1, 0; 2004 DY₃ *, 3, 1, 0; 2004 DB₄ *, 6, 1, 0; 2004 DG₄ *, 3, 1, 0; 2004 DR₄ *, 9, 3, 36; 2004 DS₄ *, 3, 1, 0; 2004 DT₄ *, 3, 1, 0; 2004 DY₄ *, 3, 1, 0; 2004 DZ₄ *, 15, 4, 496; 2004 DA₅ *, 3, 1, 0; 2004 DE₅ *, 6, 2, 8; 2004 DF₅ *, 3, 1, 0; 2004 DH₅ *, 6, 2, 31; 2004 DO₅ *, 3, 1, 0; 2004 DT₅ *, 3, 1, 0; 2004 DD₆ *, 3, 1, 0; 2004 DF₆ *, 3, 1, 0; 2004 DG₆ *, 3, 1, 0; 2004 DN₆ *, 3, 1, 0; 2004 DO₆ *, 3, 1, 0; 2004 DQ₆ *, 3, 1, 0; 2004 DU₆ *, 3, 1, 0; 2004 DA₇ *, 3, 1, 0; 2004 DE₇ *, 3, 1, 0; 2004 DM₇ *, 3, 1, 0; 2004 DC₈ *, 3, 1, 0; 2004 DS₈ *, 3, 1, 0; 2004 DT₈ *, 3, 1, 0; 2004 DU₈ *, 6, 2, 29; 2004 DY₈ *, 3, 1, 0; 2004 DD₉ *, 3, 1, 0; 2004 DF₉ *, 6, 2, 495; 2004 DJ₉ *, 3, 1, 0; 2004 DP₉ *, 3, 1, 0; 2004 DS₉ *, 12, 4, 34; 2004 DB₁₀ *, 3, 1, 0; 2004 DD₁₀ *, 3, 1, 0; 2004 DE₁₀ *, 3, 1, 0; 2004 DG₁₀ *, 3, 1, 0; 2004 DH₁₀ *, 6, 2, 29; 2004 DL₁₀ *, 3, 1, 0; 2004 DM₁₀ *, 3, 1, 0; 2004 DN₁₀ *, 6, 2, 27; 2004 DX₁₀ *, 3, 1, 0; 2004 DZ₁₀ *, 3, 1, 0; 2004 DC₁₁ *, 3, 1, 0; 2004 DG₁₁ *, 6, 1, 0; 2004 DH₁₁ *, 3, 1, 0; 2004 DN₁₁ *, 3, 1, 0; 2004 DO₁₁ *, 3, 1, 0; 2004 DP₁₁ *, 6, 2, 28; 2004 DU₁₁ *, 3, 1, 0; 2004 DX₁₁ *, 3, 1, 0; 2004 DY₁₁ *, 3, 1, 0; 2004 DA₁₂ *, 3, 1, 0; 2004 DB₁₂ *, 6, 1, 0; 2004 DH₁₂ *, 6, 1, 0; 2004 DJ₁₂ *, 3, 1, 0; 2004 DK₁₂ *, 3, 1, 0; 2004 DN₁₂ *, 3, 1, 0; 2004 DO₁₂ *, 3, 1, 0; 2004 DP₁₂ *, 6, 2, 58; 2004 DQ₁₂ *, 3, 1, 0; 2004 DS₁₂ *, 3, 1, 0; 2004 DT₁₂ *, 3, 1, 0; 2004 DU₁₂ *, 3, 1, 0; 2004 DV₁₂ *, 6, 2, 35; 2004 DX₁₂ *, 6, 2, 959; 2004 DA₁₃ *, 3, 1, 0; 2004 DB₁₃ *, 9, 3, 35; 2004 DE₁₃ *, 6, 2, 62; 2004 DG₁₃ *, 3, 1, 0; 2004 DH₁₃ *, 6, 2, 29; 2004 DJ₁₃ *, 3, 1, 0; 2004 DN₁₃ *, 3, 1, 0; 2004 DO₁₃ *, 3, 1, 0; 2004 DX₁₃ *, 3, 1, 0; 2004 DE₁₄ *, 3, 1, 0; 2004 DG₁₄ *, 3, 1, 0; 2004 DH₁₄ *, 3, 1, 0; 2004 DK₁₄ *, 3, 1, 0; 2004 DS₁₄ *, 3, 1, 0; 2004 DT₁₄ *, 3, 1, 0; 2004 DV₁₄ *, 6, 2, 29; 2004 DX₁₄ *, 3, 1, 0; 2004 DY₁₄ *, 3, 1, 0; 2004 DZ₁₄ *, 9, 2, 25; 2004 DA₁₅ *, 3, 1, 0; 2004 DB₁₅ *, 3, 1, 0; 2004 DC₁₅ *, 3, 1, 0; 2004 DF₁₅ *, 3, 1, 0; 2004 DG₁₅ *, 6, 2, 31; 2004 DJ₁₅ *, 3, 1, 0; 2004 DL₁₅ *, 3, 1, 0; 2004 DP₁₅ *, 3, 1, 0; 2004 DQ₁₅ *, 3, 1, 0; 2004 DT₁₅ *, 3, 1, 0; 2004 DW₁₅ *, 3, 1, 0; 2004 DC₁₆ *, 3, 1, 0; 2004 DF₁₆ *, 9, 3, 34; 2004 DG₁₆ *, 3, 1, 0; 2004 DH₁₆ *, 6, 2, 34; 2004 DK₁₆ *, 9, 2, 34; 2004 DL₁₆ *, 3, 1, 0; 2004 DN₁₇ *, 3, 1, 0; 2004 DT₁₇ *, 3, 1, 0; 2004 DV₁₇ *, 3, 1, 0; 2004 DC₁₈ *, 3, 1, 0; 2004 DH₁₈ *, 6, 1, 0; 2004 DM₁₈ *, 3, 1, 0; 2004 DN₁₈ *, 3, 1, 0; 2004 DO₁₈ *, 3, 1, 0; 2004 DP₁₈ *, 3, 1, 0; 2004 DR₁₈ *, 3, 1, 0; 2004 DS₁₈ *, 3, 1, 0; 2004 DT₁₈ *, 6, 2, 5; 2004 DC₁₉ *, 15, 4, 522; 2004 DD₁₉ *, 6, 2, 29; 2004 DH₁₉ *, 6, 2, 10; 2004 DJ₁₉ *, 6, 2, 28; 2004 DL₁₉ *, 3, 1, 0; 2004 DM₁₉ *, 6, 2, 29; 2004 DQ₁₉ *, 3, 1, 0; 2004 DA₂₀ *, 3, 1, 0; 2004 DO₂₀ *, 3, 1, 0; 2004 DP₂₀ *, 3, 1, 0; 2004 DQ₂₀ *, 3, 1, 0; 2004 DR₂₀ *, 6, 2, 9; 2004 DS₂₀ *, 6, 2, 486; 2004 DU₂₀ *, 12, 4, 912; 2004 DV₂₀ *, 6, 2, 9; 2004 DY₂₀ *, 3, 1, 0; 2004 DA₂₁ *, 3, 1, 0; 2004 DB₂₁ *, 6, 2, 9; 2004 DC₂₁ *, 3, 1, 0; 2004 DD₂₁ *, 3, 1, 0; 2004 DN₂₁ *, 6, 2, 28; 2004 DA₂₁ *, 6, 2, 21; 2004 DY₂₁ *, 3, 1, 0; 2004 DA₂₂ *, 3, 1, 0; 2004 DB₂₂ *, 3, 1, 0; 2004 DD₂₂ *, 6, 2, 29; 2004 DG₂₂ *, 3, 1, 0; 2004 DH₂₂ *, 9, 2, 38; 2004 DK₂₂ *, 6, 1, 0; 2004 DO₂₂ *, 6, 2, 21; 2004 DP₂₂ *, 3, 1, 0; 2004 DQ₂₂ *, 3, 1, 0; 2004 DU₂₂ *, 3, 1, 0; 2004 DW₂₂ *, 3, 1, 0; 2004 DY₂₂ *, 3, 1, 0; 2004 DB₂₃ *, 3, 1, 0; 2004 DC₂₃ *, 3, 1, 0; 2004 DD₂₃ *, 9, 3, 17; 2004 DG₂₃ *, 6, 2, 34; 2004 DJ₂₃ *, 12, 2, 34; 2004 DL₂₃ *, 6, 2, 29; 2004 DM₂₃ *, 15, 3, 32; 2004 DN₂₃ *, 3, 1, 0; 2004 DP₂₃ *, 3, 1, 0; 2004 DQ₂₃ *, 9, 3, 907; 2004 DR₂₃ *, 6, 1, 0; 2004 DT₂₃ *, 3, 1, 0; 2004 DU₂₃ *, 3, 1, 0; 2004 DB₂₄ *, 3, 1, 0; 2004 DC₂₄ *, 6, 2, 22; 2004 DE₂₄ *, 3, 1, 0; 2004 DJ₂₄ *, 3, 1, 0; 2004 DM₂₄ *, 3, 1, 0; 2004 DO₂₄ *, 3, 1, 0; 2004 DP₂₄ *, 3, 1, 0; 2004 DQ₂₄ *, 6, 2, 1; 2004 DX₂₄ *, 3, 1, 0; 2004 DA₂₅ *, 3, 1, 0; 2004 DB₂₅ *, 6, 2, 549; 2004 DE₂₅ *, 3, 1, 0; 2004 DF₂₅ *, 3, 1, 0; 2004 DG₂₅ *, 6, 2, 28; 2004 DL₂₅ *, 3, 1, 0; 2004 DY₂₅ *, 6, 2, 890; 2004 DD₂₇ *, 3, 1, 0; 2004 DH₂₇ *, 3, 1, 0; 2004 DN₂₇ *, 3, 1, 0; 2004 DO₂₇ *, 3, 1, 0; 2004 DR₂₇ *, 3, 1, 0; 2004 DF₂₈ *, 3, 1, 0; 2004 DG₂₈ *, 3, 1, 0; 2004 DH₂₈ *, 3, 1, 0; 2004 DJ₂₈ *, 3, 1, 0; 2004 DK₂₈ *, 3, 1, 0; 2004 DO₂₈ *, 6, 2, 9; 2004 DA₂₉ *, 6, 2, 9; 2004 DG₂₉ *, 3, 1, 0; 2004 DP

3, 1, 0; 2004 DM₄₂, 3, 1, 0; 2004 DN₄₂, 3, 1, 0; 2004 DO₄₂, 6, 2, 34; 2004 DP₄₂, 9, 3, 35; 2004 DQ₄₂, 3, 1, 0; 2004 DR₄₂, 3, 1, 0; 2004 DS₄₂, 3, 1, 0; 2004 DT₄₂, 9, 3, 632; 2004 DD₄₃, 3, 1, 0; 2004 DE₄₃, 3, 1, 0; 2004 DJ₄₃, 3, 1, 0; 2004 DN₄₃, 6, 1, 0; 2004 DQ₄₃, 3, 1, 0; 2004 DS₄₃, 3, 1, 0; 2004 DW₄₃, 3, 1, 0; 2004 DC₄₄, 3, 1, 0; 2004 DE₄₄, 9, 3, 30; 2004 DF₄₄, 12, 4, 35; 2004 DH₄₄, 6, 1, 0; 2004 DJ₄₄, 3, 1, 0; 2004 DK₄₄, 3, 1, 0; 2004 DL₄₄, 3, 1, 0; 2004 DM₄₄, 3, 1, 0; 2004 DP₄₄, 3, 1, 0; 2004 DS₄₄, 3, 1, 0; 2004 DT₄₄, 3, 1, 0; 2004 DV₄₄, 9, 3, 57; 2004 DA₄₅, 3, 1, 0; 2004 DG₄₅, 16, 6, 35; 2004 DJ₄₅, 3, 1, 0; 2004 DL₄₅, 3, 1, 0; 2004 DM₄₅, 3, 1, 0; 2004 DN₄₅, 3, 1, 0; 2004 DO₄₅, 6, 2, 29; 2004 DQ₄₅, 3, 1, 0; 2004 DS₄₅, 3, 1, 0; 2004 DA₄₆, 3, 1, 0; 2004 DC₄₆, 3, 1, 0; 2004 DF₄₆, 3, 1, 0; 2004 DS₄₆, 3, 1, 0; 2004 DV₄₆, 6, 1, 0; 2004 DB₄₇, 3, 1, 0; 2004 DD₄₇, 6, 1, 0; 2004 DE₄₇, 3, 1, 0; 2004 DF₄₇, 3, 1, 0; 2004 DG₄₇, 3, 1, 0; 2004 DN₄₇, 3, 1, 0; 2004 DO₄₇, 3, 1, 0; 2004 DS₄₇, 3, 1, 0; 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1, 0; 2004 ET₂₅ *, 3, 1, 0; 2004 EU₂₅ *, 3, 1, 0; 2004 EV₂₅ *, 3, 1, 0; 2004 EW₂₅ *, 9, 2, 29; 2004 EX₂₅ *, 3, 1, 0; 2004 EY₂₅ *, 6, 1, 0; 2004 EZ₂₅ *, 3, 1, 0; 2004 EA₂₆ *, 6, 2, 29; 2004 ED₂₇ *, 3, 1, 0; 2004 EE₂₇ *, 6, 2, 33; 2004 EF₂₇ *, 9, 3, 476; 2004 EG₂₇ *, 3, 1, 0; 2004 EH₂₇ *, 3, 1, 0; 2004 EJ₃₀ *, 6, 1, 0; 2004 EK₃₀ *, 3, 1, 0; 2004 EL₃₁ *, 3, 1, 0; 2004 EM₃₁ *, 3, 1, 0; 2004 EN₃₁ *, 3, 1, 0; 2004 EO₃₁ *, 12, 3, 33; 2004 EP₃₁ *, 3, 1, 0; 2004 EQ₃₁ *, 15, 2, 33; 2004 ER₃₁ *, 3, 1, 0; 2004 ES₃₁ *, 6, 2, 476; 2004 ET₃₁ *, 3, 1, 0; 2004 EU₃₁ *, 3, 1, 0; 2004 EV₃₁ *, 6, 2, 28; 2004 EW₃₁ *, 3, 1, 0; 2004 EX₃₁ *, 3, 1, 0; 2004 EY₃₁ *, 9, 3, 33; 2004 EZ₃₁ *, 6, 2, 33; 2004 EA₃₂ *, 9, 3, 33; 2004 EB₃₂ *, 3, 1, 0; 2004 EC₃₂ *, 3, 1, 0; 2004 ED₃₂ *, 3, 1, 0; 2004 EE₃₂ *, 3, 1, 0; 2004 EF₃₂ *, 3, 1, 0; 2004 EG₃₂ *, 9, 2, 494; 2004 EH₃₂ *, 3, 1, 0; 2004 EI₃₂ *, 3, 1, 0; 2004 EJ₃₂ *, 3, 1, 0; 2004 EK₃₂ *, 3, 1, 0; 2004 EL₃₂ *, 3, 1, 0; 2004 EM₃₂ *, 3, 1, 0; 2004 EN₃₂ *, 3, 1, 0; 2004 EO₃₂ *, 3, 1, 0; 2004 EP₃₂ *, 3, 1, 0; 2004 EQ₃₂ *, 6, 1, 0; 2004 ER₃₂ *, 3, 1, 0; 2004 ES₃₂ *, 12, 3, 33; 2004 ET₃₂ *, 3, 1, 0; 2004 EU₃₂ *, 3, 1, 0; 2004 EV₃₂ *, 3, 1, 0; 2004 EW₃₂ *, 3, 1, 0; 2004 EX₃₂ *, 9, 2, 1; 2004 EY₃₂ *, 6, 2, 29; 2004 EA₃₃ *, 6, 2, 29; 2004 EB₃₃ *, 6, 2, 29; 2004 EC₃₃ *, 6, 2, 29; 2004 ED₃₃ *, 9, 2, 29; 2004 EE₃₃ *, 9, 2, 29; 2004 EF₃₃ *, 3, 1, 0; 2004 EG₃₃ *, 3, 1, 0; 2004 EH₃₃ *, 6, 2, 21; 2004 EI₃₃ *, 3, 1, 0; 2004 EJ₃₃ *, 3, 1, 0; 2004 EK₃₃ *, 6, 1, 0; 2004 EL₃₃ *, 3, 1, 0; 2004 EM₃₃ *, 3, 1, 0; 2004 EN₃₃ *, 3, 1, 0; 2004 EO₃₃ *, 3, 1, 0; 2004 EP₃₃ *, 3, 1, 0; 2004 EQ₃₃ *, 3, 1, 0; 2004 ER₃₃ *, 3, 1, 0; 2004 ES₃₃ *, 6, 1, 0; 2004 ET₃₃ *, 3, 1, 0; 2004 EU₃₃ *, 3, 1, 0; 2004 EV₃₃ *, 3, 1, 0; 2004 EW₃₃ *, 3, 1, 0; 2004 EX₃₃ *, 3, 1, 0; 2004 EY₃₃ *, 6, 1, 0; 2004 EA₃₄ *, 3, 1, 0; 2004 EB₃₄ *, 3, 1, 0; 2004 EC₃₄ *, 6, 2, 34; 2004 ED₃₄ *, 3, 1, 0; 2004 EE₃₄ *, 3, 1, 0; 2004 EF₃₄ *, 3, 1, 0; 2004 EG₃₄ *, 3, 1, 0; 2004 EH₃₄ *, 3, 1, 0; 2004 EI₃₄ *, 6, 2, 34; 2004 EJ₃₄ *, 3, 1, 0; 2004 EK₃₄ *, 3, 1, 0; 2004 EL₃₄ *, 3, 1, 0; 2004 EM₃₄ *, 3, 1, 0; 2004 EN₃₄ *, 3, 1, 0; 2004 EO₃₄ *, 3, 1, 0; 2004 EP₃₄ *, 3, 1, 0; 2004 EQ₃₄ *, 3, 1, 0; 2004 ER₃₄ *, 6, 1, 0; 2004 ES₃₄ *, 6, 1, 0; 2004 ET₃₄ *, 3, 1, 0; 2004 EU₃₄ *, 6, 2, 29; 2004 EV₃₄ *, 3, 1, 0; 2004 EW₃₄ *, 3, 1, 0; 2004 EX₃₄ *, 9, 2, 29; 2004 EY₃₄ *, 6, 2, 34; 2004 EZ₃₄ *, 6, 2, 34; 2004 EA₃₅ *, 12, 4, 995; 2004 EB₃₅ *, 6, 2, 34; 2004 EC₃₅ *, 3, 1, 0; 2004 ED₃₅ *, 9, 2, 29; 2004 EE₃₅ *, 6, 2, 29; 2004 EF₃₅ *, 3, 1, 0; 2004 EG₃₅ *, 3, 1, 0; 2004 EH₃₅ *, 6, 2, 34; 2004 EI₃₅ *, 3, 1, 0; 2004 EJ₃₅ *, 3, 1, 0; 2004 EK₃₅ *, 3, 1, 0; 2004 EL₃₅ *, 6, 2, 34; 2004 EM₃₅ *, 3, 1, 0; 2004 EN₃₅ *, 3, 1, 0; 2004 EO₃₅ *, 3, 1, 0; 2004 EP₃₅ *, 3, 1, 0; 2004 EQ₃₅ *, 3, 1, 0; 2004 ER₃₅ *, 3, 1, 0; 2004 ES₃₅ *, 3, 1, 0; 2004 ET₃₅ *, 3, 1, 0; 2004 EU₃₅ *, 3, 1, 0; 2004 EV₃₅ *, 3, 1, 0; 2004 EW₃₅ *, 3, 1, 0; 2004 EX₃₅ *, 3, 1, 0; 2004 EY₃₅ *, 3, 1, 0; 2004 EZ₃₅ *, 3, 1, 0; 2004 EA₃₆ *, 3, 1, 0; 2004 EB₃₆ *, 3, 1, 0; 2004 EC₃₆ *, 3, 1, 0; 2004 ED₃₆ *, 3, 1, 0; 2004 EE₃₆ *, 6, 1, 0; 2004 EF₃₆ *, 3, 1, 0; 2004 EG₃₆ *, 3, 1, 0; 2004 EH₃₆ *, 3, 1, 0; 2004 EI₃₆ *, 9, 2, 29; 2004 EJ₃₆ *, 6, 2, 29; 2004 EK₃₆ *, 9, 3, 33; 2004 EL₃₆ *, 6, 1, 0; 2004 EN₃₆ *, 9, 3, 575; 2004 EO₃₆ *, 3, 1, 0; 2004 EP₃₆ *, 3, 1, 0; 2004 EQ₃₆ *, 3, 1, 0; 2004 ER₃₆ *, 3, 1, 0; 2004 ES₃₆ *, 3, 1, 0; 2004 ET₃₆ *, 3, 1, 0; 2004 EU₃₆ *, 6, 2, 31; 2004 EV₃₆ *, 3, 1, 0; 2004 EW₃₆ *, 3, 1, 0; 2004 EX₃₆ *, 6, 2, 29; 2004 EY₃₆ *, 3, 1, 0; 2004 EZ₃₆ *, 9, 2, 29; 2004 EA₃₇ *, 3, 1, 0; 2004 EB₃₇ *, 3, 1, 0; 2004 EC₃₇ *, 12, 4, 512; 2004 ED₃₇ *, 3, 1, 0; 2004 EE₃₇ *, 6, 2, 33; 2004 EF₃₇ *, 9, 3, 912; 2004 EG₃₇ *, 3, 1, 0; 2004 EH₃₇ *, 3, 1, 0; 2004 EI₃₇ *, 3, 1, 0; 2004 EJ₃₇ *, 3, 1, 0; 2004 EK₃₇ *, 3, 1

2, 29; 2004 EP₅₆ *, 3, 1, 0; 2004 EQ₅₆ *, 3, 1, 0; 2004 ER₅₆ *, 3, 1, 0; 2004 ES₅₆ *, 12, 3, 33; 2004 ET₅₆ *, 6, 2, 29; 2004 EA₅₆ *, 3, 1, 0; 2004 EV₅₆ *, 6, 2, 33; 2004 EW₅₆ *, 3, 1, 0; 2004 EX₅₆ *, 3, 1, 0; 2004 EA₅₇ *, 3, 1, 0; 2004 EB₅₇ *, 3, 1, 0; 2004 EC₅₇ *, 6, 1, 0; 2004 ED₅₇ *, 3, 1, 0; 2004 EE₅₇ *, 3, 1, 0; 2004 EF₅₇ *, 3, 1, 0; 2004 EG₅₇ *, 3, 1, 0; 2004 EH₅₇ *, 6, 2, 63; 2004 EJ₅₇ *, 3, 1, 0; 2004 EK₅₇ *, 3, 1, 0; 2004 EL₅₇ *, 6, 2, 28; 2004 EN₅₇ *, 3, 1, 0; 2004 EO₅₇ *, 3, 1, 0; 2004 EP₅₇ *, 3, 1, 0; 2004 EQ₅₇ *, 6, 2, 32; 2004 ER₅₇ *, 3, 1, 0; 2004 ES₅₇ *, 3, 1, 0; 2004 ET₅₇ *, 3, 1, 0; 2004 EY₅₇ *, 6, 2, 542; 2004 EA₅₈ *, 3, 1, 0; 2004 EB₅₈ *, 3, 1, 0; 2004 EC₅₈ *, 3, 1, 0; 2004 ED₅₈ *, 3, 1, 0; 2004 EE₅₈ *, 3, 1, 0; 2004 EF₅₈ *, 3, 1, 0; 2004 EG₅₈ *, 3, 1, 0; 2004 EH₅₈ *, 3, 1, 0; 2004 EJ₅₈ *, 3, 1, 0; 2004 EK₅₈ *, 3, 1, 0; 2004 EL₅₈ *, 3, 1, 0; 2004 EN₅₈ *, 3, 1, 0; 2004 EO₅₈ *, 3, 1, 0; 2004 EP₅₈ *, 3, 1, 0; 2004 EQ₅₈ *, 3, 1, 0; 2004 ER₅₈ *, 3, 1, 0; 2004 ES₅₈ *, 3, 1, 0; 2004 ET₅₈ *, 3, 1, 0; 2004 EY₅₈ *, 3, 1, 0; 2004 EA₅₉ *, 3, 1, 0; 2004 EB₅₉ *, 3, 1, 0; 2004 EC₅₉ *, 3, 1, 0; 2004 ED₅₉ *, 6, 2, 28; 2004 EE₅₉ *, 3, 1, 0; 2004 EF₅₉ *, 3, 1, 0; 2004 EG₅₉ *, 3, 1, 0; 2004 EH₅₉ *, 6, 2, 29; 2004 EJ₅₉ *, 3, 1, 0; 2004 EK₅₉ *, 3, 1, 0; 2004 EL₅₉ *, 3, 1, 0; 2004 EN₅₉ *, 3, 1, 0; 2004 EO₅₉ *, 3, 1, 0; 2004 EP₅₉ *, 3, 1, 0; 2004 EQ₅₉ *, 15, 5, 931; 2004 ER₅₉ *, 3, 1, 0; 2004 ES₅₉ *, 3, 1, 0; 2004 ET₅₉ *, 3, 1, 0; 2004 EY₅₉ *, 3, 1, 0; 2004 EA₆₀ *, 3, 1, 0; 2004 EB₆₀ *, 3, 1, 0; 2004 EC₆₀ *, 6, 2, 33; 2004 ED₆₀ *, 6, 2, 29; 2004 EE₆₀ *, 3, 1, 0; 2004 EF₆₀ *, 3, 1, 0; 2004 EG₆₀ *, 3, 1, 0; 2004 EH₆₀ *, 6, 2, 29; 2004 EJ₆₀ *, 6, 2, 29; 2004 EK₆₀ *, 3, 1, 0; 2004 EL₆₀ *, 6, 2, 33; 2004 EN₆₀ *, 3, 1, 0; 2004 EO₆₀ *, 3, 1, 0; 2004 EP₆₀ *, 3, 1, 0; 2004 EQ₆₀ *, 6, 2, 29; 2004 ER₆₀ *, 3, 1, 0; 2004 ES₆₀ *, 6, 1, 0; 2004 ET₆₀ *, 3, 1, 0; 2004 EY₆₀ *, 3, 1, 0; 2004 EA₆₁ *, 3, 1, 0; 2004 EB₆₁ *, 3, 1, 0; 2004 EC₆₁ *, 3, 1, 0; 2004 ED₆₁ *, 3, 1, 0; 2004 EE₆₁ *, 3, 1, 0; 2004 EF₆₁ *, 3, 1, 0; 2004 EG₆₁ *, 3, 1, 0; 2004 EH₆₁ *, 3, 1, 0; 2004 EJ₆₁ *, 3, 1, 0; 2004 EK₆₁ *, 3, 1, 0; 2004 EL₆₁ *, 3, 1, 0; 2004 EN₆₁ *, 3, 1, 0; 2004 EO₆₁ *, 3, 1, 0; 2004 EP₆₁ *, 3, 1, 0; 2004 EQ₆₁ *, 6, 1, 0; 2004 ER₆₁ *, 3, 1, 0; 2004 ES₆₁ *, 3, 1, 0; 2004 ET₆₁ *, 3, 1, 0; 2004 EY₆₁ *, 3, 1, 0; 2004 EA₆₂ *, 3, 1, 0; 2004 EB₆₂ *, 3, 1, 0; 2004 EC₆₂ *, 3, 1, 0; 2004 ED₆₂ *, 3, 1, 0; 2004 EE₆₂ *, 3, 1, 0; 2004 EF₆₂ *, 3, 1, 0; 2004 EG₆₂ *, 3, 1, 0; 2004 EH₆₂ *, 3, 1, 0; 2004 EJ₆₂ *, 3, 1, 0; 2004 EK₆₂ *, 3, 1, 0; 2004 EL₆₂ *, 3, 1, 0; 2004 EM₆₂ *, 3, 1, 0; 2004 EN₆₂ *, 3, 1, 0; 2004 EO₆₂ *, 3, 1, 0; 2004 EP₆₂ *, 3, 1, 0; 2004 EQ₆₂ *, 3, 1, 0; 2004 ER₆₂ *, 3, 1, 0; 2004 ES₆₂ *, 3, 1, 0; 2004 ET₆₂ *, 3, 1, 0; 2004 EY₆₂ *, 3, 1, 0; 2004 EA₆₃ *, 6, 1, 0; 2004 EB₆₃ *, 3, 1, 0; 2004 EC₆₃ *, 3, 1, 0; 2004 ED₆₃ *, 3, 1, 0; 2004 EE₆₃ *, 3, 1, 0; 2004 EF₆₃ *, 3, 1, 0; 2004 EG₆₃ *, 3, 1, 0; 2004 EH₆₃ *, 3, 1, 0; 2004 EJ₆₃ *, 3, 1, 0; 2004 EK₆₃ *, 3, 1, 0; 2004 EL₆₃ *, 3, 1, 0; 2004 EM₆₃ *, 3, 1, 0; 2004 EN₆₃ *, 3, 1, 0; 2004 EO₆₃ *, 3, 1, 0; 2004 EP₆₃ *, 6, 1, 0; 2004 EQ₆₃ *, 3, 1, 0; 2004 ER₆₃ *, 3, 1, 0; 2004 ES₆₃ *, 6, 1, 0; 2004 ET₆₃ *, 3, 1, 0; 2004 EY₆₃ *, 3, 1, 0; 2004 EA₆₄ *, 3, 1, 0; 2004 EB₆₄ *, 3, 1, 0; 2004 EC₆₄ *, 3, 1, 0; 2004 ED₆₄ *, 3, 1, 0; 2004 EE₆₄ *, 3, 1, 0; 2004 EF₆₄ *, 3, 1, 0; 2004 EG₆₄ *, 3, 1, 0; 2004 EH₆₄ *, 3, 1, 0; 2004 EJ₆₄ *, 3, 1, 0; 2004 EK₆₄ *, 3, 1, 0; 2004 EL₆₄ *, 3, 1, 0; 2004 EM₆₄ *, 3, 1, 0; 2004 EN₆₄ *, 3, 1, 0; 2004 EO₆₄ *, 3, 1, 0; 2004 EP₆₄ *, 3, 1, 0; 2004 EQ₆₄ *, 3, 1, 0; 2004 ER₆₄ *, 3, 1, 0; 2004 ES₆₄ *, 3, 1, 0; 2004 ET₆₄ *, 3, 1, 0; 2004 EY₆₄ *, 3, 1, 0; 2004 EA₆₅ *, 3, 1, 0; 2004 EB₆₅ *, 3, 1, 0; 2004 EC₆₅ *, 3, 1, 0; 2004 ED₆₅ *, 3, 1, 0; 2004 EE₆₅ *, 6, 2, 27; 20

0; 2004 EV₈₂ *, 3, 1, 0; 2004 EW₈₂ *, 6, 2, 33; 2004 EX₈₂ *, 9, 2, 29; 2004 EY₈₂ *, 12, 3, 34; 2004 EZ₈₂ *, 3, 1, 0; 2004 EA₈₃ *, 3, 1, 0; 2004 EH₈₃ *, 3, 1, 0; 2004 EJ₈₃ *, 3, 1, 0; 2004 EM₈₃ *, 3, 1, 0; 2004 EX₈₃ *, 3, 1, 0; 2004 EY₈₃ *, 3, 1, 0; 2004 EA₈₄ *, 3, 1, 0; 2004 EC₈₄ *, 6, 2, 33; 2004 ED₈₄ *, 3, 1, 0; 2004 EE₈₄ *, 3, 1, 0; 2004 EF₈₄ *, 3, 1, 0; 2004 EN₈₄ *, 3, 1, 0; 2004 EU₈₄ *, 6, 2, 75; 2004 EC₈₅ *, 6, 2, 56; 2004 EN₈₅ *, 3, 1, 0; 2004 ER₈₅ *, 9, 3, 908; 2004 EV₈₅ *, 3, 1, 0; 2004 EW₈₅ *, 6, 2, 492; 2004 EA₈₆ *, 3, 1, 0; 2004 EB₈₆ *, 3, 1, 0; 2004 EV₈₆ *, 3, 1, 0; 2004 EZ₈₆ *, 3, 1, 0; 2004 EA₈₇ *, 3, 1, 0; 2004 EH₉₀ *, 3, 1, 0; 2004 EK₉₀ *, 3, 1, 0; 2004 EJ₉₂ *, 3, 1, 0; 2004 ET₉₂ *, 3, 1, 0; 2004 EV₉₂ *, 3, 1, 0; 2004 EX₉₂ *, 3, 1, 0; 2004 EY₉₂ *, 3, 1, 0; 2004 EZ₉₂ *, 3, 1, 0; 2004 EX₉₃ *, 6, 2, 20; 2004 EJ₉₄ *, 3, 1, 0; 2004 EO₉₄ *, 3, 1, 0; 2004 EX₉₄ *, 3, 1, 0; 2004 EZ₉₄ *, 3, 1, 0; 2004 EC₉₅ *, 3, 1, 0; 2004 ED₉₅ *, 3, 1, 0; 2004 EE₉₅ *, 3, 1, 0; 2004 EH₉₅ *, 3, 1, 0; 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2004 FE₅₆ *, 6, 2, 5; 2004 FH₅₆ *, 3, 1, 0; 2004 FM₅₆ *, 3, 1, 0;

0; 2004 FQ₅₆ *, 3, 1, 0; 2004 FJ₅₈ *, 3, 1, 0; 2004 FK₅₈ *, 3, 1, 0; 2004 FQ₅₉ *, 3, 1, 0; 2004 FU₆₀ *, 3, 1, 0; 2004 FW₆₀ *, 3, 1, 0; 2004 FS₆₁ *, 3, 1, 0; 2004 FZ₆₁ *, 3, 1, 0; 2004 FD₆₂ *, 6, 2, 5; 2004 FR₆₂ *, 6, 2, 34; 2004 FT₆₂ *, 6, 1, 0; 2004 FZ₆₂ *, 6, 2, 33; 2004 FD₆₃ *, 3, 1, 0; 2004 FE₆₃ *, 3, 1, 0; 2004 FJ₆₃ *, 3, 1, 0; 2004 FP₆₃ *, 6, 1, 0; 2004 FY₆₃ *, 3, 1, 0; 2004 FE₆₄ *, 3, 1, 0; 2004 FR₆₄ *, 3, 1, 0; 2004 FS₆₄ *, 3, 1, 0; 2004 FT₆₄ *, 6, 1, 0; 2004 FW₆₄ *, 6, 1, 0; 2004 FY₆₄ *, 6, 1, 0; 2004 FZ₆₄ *, 3, 1, 0; 2004 FB₆₅ *, 6, 1, 0; 2004 FD₆₅ *, 3, 1, 0; 2004 FH₆₅ *, 3, 1, 0; 2004 FW₆₅ *, 3, 1, 0; 2004 FY₆₅ *, 3, 1, 0; 2004 FZ₆₅ *, 3, 1, 0; 2004 FD₆₆ *, 3, 1, 0; 2004 FF₆₆ *, 6, 2, 2; 2004 FU₆₆ *, 3, 1, 0; 2004 FZ₆₆ *, 3, 1, 0; 2004 FB₆₇ *, 3, 1, 0; 2004 FC₆₇ *, 6, 2, 34; 2004 FM₆₇ *, 3, 1, 0; 2004 FN₆₇ *, 3, 1, 0; 2004 FO₆₇ *, 3, 1, 0; 2004 FR₆₇ *, 6, 2, 957; 2004 FD₆₈ *, 3, 1, 0; 2004 FH₆₈ *, 3, 1, 0; 2004 FK₆₈ *, 3, 1, 0; 2004 FP₆₈ *, 9, 3, 5; 2004 FM₇₄ *, 3, 1, 0; 2004 FK₇₅ *, 3, 1, 0; 2004 FO₇₆ *, 3, 1, 0; 2004 FX₇₇ *, 3, 1, 0; 2004 FC₇₈ *, 3, 1, 0; 2004 FH₈₀ *, 6, 1, 0; 2004 FO₈₀ *, 3, 1, 0; 2004 FQ₈₀ *, 3, 1, 0; 2004 FX₈₀ *, 3, 1, 0; 2004 FA₈₁ *, 3, 1, 0; 2004 FC₈₁ *, 3, 1, 0; 2004 FD₈₁ *, 6, 2, 5; 2004 FE₈₁ *, 6, 2, 5; 2004 FM₈₁ *, 3, 1, 0; 2004 FO₈₁ *, 3, 1, 0; 2004 FP₈₁ *, 3, 1, 0; 2004 FQ₈₁ *, 3, 1, 0; 2004 FY₈₂ *, 3, 1, 0; 2004 FD₈₃ *, 3, 1, 0; 2004 FJ₈₃ *, 3, 1, 0; 2004 FL₈₃ *, 3, 1, 0; 2004 FN₈₃ *, 3, 1, 0; 2004 FO₈₃ *, 3, 1, 0; 2004 FP₈₃ *, 3, 1, 0; 2004 FQ₈₃ *, 3, 1, 0; 2004 FR₈₃ *, 3, 1, 0; 2004 FS₈₃ *, 6, 1, 0; 2004 FT₈₃ *, 3, 1, 0; 2004 FX₈₃ *, 3, 1, 0; 2004 FA₈₅ *, 3, 1, 0; 2004 FD₈₅ *, 6, 2, 1; 2004 FQ₈₅ *, 3, 1, 0; 2004 FR₈₅ *, 3, 1, 0; 2004 FS₈₅ *, 3, 1, 0; 2004 FT₈₅ *, 3, 1, 0; 2004 FU₈₅ *, 3, 1, 0; 2004 FV₈₅ *, 3, 1, 0; 2004 FW₈₅ *, 3, 1, 0; 2004 FX₈₅ *, 3, 1, 0; 2004 FY₈₅ *, 6, 1, 0; 2004 FZ₈₅ *, 3, 1, 0; 2004 FA₈₆ *, 3, 1, 0; 2004 FB₈₆ *, 3, 1, 0; 2004 FD₈₆ *, 3, 1, 0; 2004 FE₈₆ *, 3, 1, 0; 2004 FF₈₆ *, 3, 1, 0; 2004 FG₈₆ *, 3, 1, 0; 2004 FH₈₆ *, 3, 1, 0; 2004 FJ₈₆ *, 3, 1, 0; 2004 FK₈₆ *, 3, 1, 0; 2004 FL₈₆ *, 3, 1, 0; 2004 FM₈₆ *, 3, 1, 0; 2004 FN₈₆ *, 3, 1, 0; 2004 FO₈₆ *, 3, 1, 0; 2004 FP₈₆ *, 3, 1, 0; 2004 FQ₈₆ *, 3, 1, 0; 2004 FR₈₆ *, 3, 1, 0; 2004 FS₈₆ *, 6, 1, 0; 2004 FT₈₆ *, 9, 2, 21; 2004 FU₈₆ *, 3, 1, 0; 2004 FV₈₆ *, 3, 1, 0; 2004 FW₈₆ *, 3, 1, 0; 2004 FX₈₆ *, 3, 1, 0; 2004 FY₈₆ *, 6, 2, 8; 2004 FZ₈₆ *, 6, 2, 26; 2004 FB₈₇ *, 3, 1, 0; 2004 FC₈₇ *, 6, 2, 9; 2004 FD₈₇ *, 3, 1, 0; 2004 FE₈₇ *, 3, 1, 0; 2004 FF₈₇ *, 3, 1, 0; 2004 FG₈₇ *, 3, 1, 0; 2004 FH₈₇ *, 12, 3, 29; 2004 FJ₈₇ *, 3, 1, 0; 2004 FK₈₇ *, 3, 1, 0; 2004 FL₈₇ *, 3, 1, 0; 2004 FM₈₇ *, 3, 1, 0; 2004 FN₈₇ *, 3, 1, 0; 2004 FO₈₇ *, 3, 1, 0; 2004 FP₈₇ *, 3, 1, 0; 2004 FY₈₉ *, 6, 2, 34; 2004 FZ₈₉ *, 3, 1, 0; 2004 FC₉₀ *, 6, 2, 1; 2004 FH₉₀ *, 3, 1, 0; 2004 FJ₉₀ *, 3, 1, 0; 2004 FM₉₀ *, 9, 3, 914; 2004 FC₉₁ *, 3, 1, 0; 2004 FM₉₁ *, 3, 1, 0; 2004 FF₉₂ *, 9, 2, 21; 2004 FH₉₂ *, 6, 2, 960; 2004 FN₉₂ *, 3, 1, 0; 2004 FP₉₂ *, 3, 1, 0; 2004 FT₉₂ *, 3, 1, 0; 2004 FV₉₂ *, 3, 1, 0; 2004 FD₉₃ *, 3, 1, 0; 2004 FK₉₃ *, 3, 1, 0; 2004 FS₉₃ *, 3, 1, 0; 2004 FT₉₃ *, 9, 2, 4; 2004 FX₉₃ *, 6, 2, 5; 2004 FZ₉₃ *, 6, 2, 29; 2004 FA₉₄ *, 3, 1, 0; 2004 FE₉₄ *, 3, 1, 0; 2004 FG₉₄ *, 6, 2, 1; 2004 FO₉₄ *, 3, 1, 0; 2004 FQ₉₄ *, 3, 1, 0; 2004 FS₉₄ *, 3, 1, 0; 2004 FT₉₄ *, 6, 1, 0; 2004 FV₉₄ *, 3, 1, 0; 2004 FW₉₄ *, 3, 1, 0; 2004 FX₉₄ *, 3, 1, 0; 2004 FY₉₄ *, 6, 1, 0; 2004 FZ₉₄ *, 3, 1, 0; 2004 FA₉₅ *, 3, 1, 0; 2004 FB₉₅ *, 3, 1, 0; 2004 FC₉₅ *, 3, 1, 0; 2004 FD₉₅ *, 3, 1, 0; 2004 FE₉₅ *, 3, 1, 0; 2004 FF₉₅ *, 3, 1, 0; 2004 FG₉₅ *, 6, 1, 0; 2004 FN₉₅ *, 3, 1, 0; 2004 FW₉₅ *, 15, 4, 911; 2004 FE₉₆ *, 3, 1, 0; 2004 FN₉₆ *, 3, 1, 0; 2004 FW₉₆ *, 3, 1, 0; 2004 FN₉₇ *, 3, 1, 0; 2004 FO₉₇ *, 3, 1, 0; 2004 FR₉₇ *, 6, 1, 0; 2004 FE₉₈ *, 6, 2, 534; 2004 FY₉₈ *, 3, 1, 0; 2004 FR₉₉ *, 3, 1, 0; 2004 FX₉₉ *, 3, 1, 0; 2004 FM₁₀₂ *, 3, 1, 0; 2004 FN₁₀₂ *, 6, 1, 0; 2004 FR₁₀₃ *, 9, 2, 5; 2004 FK₁₀₄ *, 3, 1, 0; 2004 FV₁₀₄ *, 3, 1, 0; 2004 FX₁₀₄ *, 9, 3, 33; 2004 FF

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645 Apache Point–Sloan Digital Sky Survey

Z. Ivezic, Department of Astrophysical Sciences, Peyton Hall, Princeton University,
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Observer M. Nicholson

2.5-m f/5 reflector + CCD

USNO-A2.0

1981 EQ₃₆, 2, 1, 0; 1990 TA₂, 2, 1, 0; 1993 FZ₂₈, 2, 1, 0; 1993 FF₄₅, 2, 1, 0; 1993 FD₄₈, 2, 1, 0; 1993 TN₆, 2, 1, 0; 1993 TW₁₉, 2, 1, 0; 1993 TV₃₈, 2, 1, 0; 1994 AR₉, 2, 1, 0; 1994 AG₁₃, 2, 1, 0; 1994 TS₆, 6, 3, 1447; 1994 TT₇, 2, 1, 0; 1994 VC₆, 2, 1, 0; 1994 YS₃, 2, 1, 0; 1995 CK₅, 2, 1, 0; 1995 CB₆, 2, 1, 0; 1995 MB₂, 6, 3, 25; 1995 OP₁₅, 2, 1, 0; 1995 SY₃₆, 2, 1, 0; 1995 UR₄₂, 2, 1,

0; 1995 UU₅₅, 2, 1, 0; 1995 VD₁₃, 4, 2, 45; 1995 YB₉, 2, 1, 0; 1996 AG₁₀, 2, 1, 0; 1996 AS₁₃, 2, 1, 0; 1996 FB₂, 2, 1, 0; 1996 FX₉, 2, 1, 0; 1996 FQ₁₃, 2, 1, 0; 1996 GO₅, 2, 1, 0; 1996 GJ₁₀, 4, 2, 4; 1996 HC₅, 2, 1, 0; 1996 RQ₆, 2, 1, 0; 1996 RR₁₅, 6, 3, 2; 1996 TL₂₈, 2, 1, 0; 1996 TZ₃₈, 4, 2, 1; 1996 UQ₂, 4, 2, 3; 1996 VN₃₅, 2, 1, 0; 1997 GC₂₉, 2, 1, 0; 1997 HJ₂, 2, 1, 0; 1997 LH₁₄, 4, 2, 6; 1997 WF₄, 4, 2, 56; 1997 WP₄, 2, 1, 0; 1998 BQ₂₀, 2, 1, 0; 1998 BM₃₈, 2, 1, 0; 1998 DD₇, 8, 4, 915; 1998 HN₉₃, 2, 1, 0; 1998 KL₁₁, 4, 2, 1; 1998 MO₁₅, 2, 1, 0; 1998 QN₅₇, 2, 1, 0; 1998 RG₃₁, 2, 1, 0; 1998 RX₄₆, 2, 1, 0; 1998 SV₂₅, 4, 2, 29; 1998 TJ₂₂, 2, 1, 0; 1998 UA₂₀, 2, 1, 0; 1998 UE₄₇, 2, 1, 0; 1998 VE₁, 2, 1, 0; 1998 VA₂₅, 2, 1, 0; 1998 WC₂₉, 4, 2, 9; 1998 YR₂₀, 2, 1, 0; 1999 CY₉₁, 2, 1, 0; 1999 GJ₁₀, 2, 1, 0; 1999 GT₅₄, 2, 1, 0; 1999 JJ₉₁, 4, 2, 58; 1999 KR₂, 1, 0; 1999 RD₁₀₆, 2, 1, 0; 1999 RU₁₅₄, 2, 1, 0; 1999 TM₉, 2, 1, 0; 1999 TL₅₁, 4, 2, 1; 1999 TO₈₁, 2, 1, 0; 1999 TL₁₅₁, 2, 1, 0; 1999 TU₁₅₉, 4, 2, 59; 1999 TD₂₆₂, 2, 1, 0; 1999 TM₃₀₉, 2, 1, 0; 1999 TO₃₁₇, 2, 1, 0; 1999 TN₃₁₈, 2, 1, 0; 1999 UX₃₅, 2, 1, 0; 1999 VE₉₈, 4, 2, 1; 1999 VQ₁₃₆, 2, 1, 0; 1999 VC₁₄₄, 4, 2, 59; 1999 VN₁₅₄, 2, 1, 0; 1999 VG₂₀₄, 2, 1, 0; 1999 XA₆₇, 2, 1, 0; 1999 XO₆₇, 2, 1, 0; 1999 XU₁₃₈, 2, 1, 0; 1999 XU₁₆₀, 6, 3, 34; 1999 YA₁₄, 2, 1, 0; 2000 AG₂₇, 2, 1, 0; 2000 AF₁₀₇, 2, 1, 0; 2000 BO₁₃, 2, 1, 0; 2000 BU₁₃, 2, 1, 0; 2000 BB₁₄, 2, 1, 0; 2000 BL₁₅, 2, 1, 0; 2000 BC₂₁, 4, 2, 6; 2000 CT₂₄, 2, 1, 0; 2000 CD₄₀, 2, 1, 0; 2000 CB₆₄, 2, 1, 0; 2000 CH₆₆, 4, 2, 8; 2000 CW₁₀₀, 2, 1, 0; 2000 CA₁₀₁, 2, 1, 0; 2000 CB₁₁₀, 2, 1, 0; 2000 CN₁₃₀, 2, 1, 0; 2000 DF₄₀, 4, 2, 7; 2000 DS₅₂, 2, 1, 0; 2000 DF₅₃, 2, 1, 0; 2000 DB₆₄, 2, 1, 0; 2000 DJ₆₇, 2, 1, 0; 2000 DM₆₈, 2, 1, 0; 2000 DB₇₇, 2, 1, 0; 2000 DR₉₆, 2, 1, 0; 2000 DD₁₀₅, 2, 1, 0; 2000 ES₁₀, 2, 1, 0; 2000 ET₂₆, 2, 1, 0; 2000 EZ₅₂, 2, 1, 0; 2000 EF₇₈, 2, 1, 0; 2000 EK₁₀₀, 2, 1, 0; 2000 EF₁₂₈, 2, 1, 0; 2000 EG₁₃₁, 2, 1, 0; 2000 EF₁₆₅, 2, 1, 0; 2000 FG₃₃, 2, 1, 0; 2000 FB₄₅, 4, 2, 1; 2000 FG₄₇, 4, 2, 7; 2000 FV₅₇, 2, 1, 0; 2000 GU₁₁, 4, 2, 1; 2000 GZ₉₁, 4, 2, 5; 2000 GW₁₀₀, 2, 1, 0; 2000 GJ₁₀₅, 6, 3, 57; 2000 GL₁₁₉, 2, 1, 0; 2000 GU₁₃₈, 2, 1, 0; 2000 GX₁₇₇, 2, 1, 0; 2000 GZ₁₇₇, 2, 1, 0; 2000 GE₁₇₈, 2, 1, 0; 2000 HE₄₄, 2, 1, 0; 2000 HB₄₅, 2, 1, 0; 2000 HX₁₀₃, 2, 1, 0; 2000 JZ₃, 2, 1, 0; 2000 JQ₆, 2, 1, 0; 2000 JT₁₁, 2, 1, 0; 2000 JA₁₈, 2, 1, 0; 2000 JK₁₉, 2, 1, 0; 2000 JX₄₂, 4, 1, 0; 2000 JZ₆₉, 6, 3, 5; 2000 JT₇₉, 2, 1, 0; 2000 KD₂₅, 6, 3, 28; 2000 KN₆₃, 2, 1, 0; 2000 LL₃, 4, 2, 6; 2000 LT₁₇, 8, 4, 6; 2000 MH₂, 2, 1, 0; 2000 OX₂₁, 2, 1, 0; 2000 OD₃₈, 4, 2, 1409; 2000 QV₆, 2, 1, 0; 2000 QE₃₂, 4, 2, 1; 2000 QE₅₁, 2, 1, 0; 2000 QP₈₇, 4, 2, 1; 2000 QY₁₁₇, 2, 1, 0; 2000 QJ₁₅₉, 4, 2, 1; 2000 QN₂₀₄, 4, 2, 1; 2000 RR₂, 2, 1, 0; 2000 SZ₂₇, 4, 2, 1; 2000 SV₃₃, 4, 2, 1; 2000 SV₁₉₂, 2, 1, 0; 2000 SY₁₉₃, 2, 1, 0; 2000 SR₁₉₅, 2, 1, 0; 2000 SN₂₈₆, 4, 2, 1; 2000 SE₂₉₂, 2, 1, 0; 2000 SZ₃₆₄, 2, 1, 0; 2000 SY₃₆₉, 2, 1, 0; 2000 TD₄₀, 2, 1, 0; 2001 AT₄₆, 2, 1, 0; 2001 CG₂₉, 2, 1, 0; 2001 DC₅₄, 2, 1, 0; 2001 EX₂₆, 2, 1, 0; 2001 FU₁₇, 2, 1, 0; 2001 FR₆₉, 2, 1, 0; 2001 FJ₁₇₅, 2, 1, 0; 2001 GG₉, 2, 1, 0; 2001 HO₃₈, 2, 1, 0; 2001 HQ₅₁, 2, 1, 0; 2001 HS₅₆, 2, 1, 0; 2001 KA₂, 2, 1, 0; 2001 KG₉, 2, 1, 0; 2001 KG₁₅, 2, 1, 0; 2001 KT₃₇, 4, 2, 7; 2001 KG₆₈, 2, 1, 0; 2001 MM₂, 2, 1, 0; 2001 MZ₂₂, 4, 2, 62; 2001 MF₂₃, 2, 1, 0; 2001 MM₂₈, 2, 1, 0; 2001 NF₂₁, 2, 1, 0; 2001 OE₂, 2, 1, 0; 2001 OO₃, 4, 2, 6; 2001 OD₆, 4, 2, 565; 2001 OO₁₉, 2, 1, 0; 2001 OT₂₃, 2, 1, 0; 2001 OT₂₈, 2, 1, 0; 2001 OC₄₄, 2, 1, 0; 2001 OD₅₆, 4, 2, 2; 2001 OE₆₃, 4, 2, 63; 2001 OR₇₀, 2, 1, 0; 2001 OK₇₁, 2, 1, 0; 2001 OV₇₅, 2, 1, 0; 2001 OC₇₈, 2, 1, 0; 2001 OU₈₄, 2, 1, 0; 2001 OB₈₈, 2, 1, 0; 2001 OP₉₀, 4, 2, 1; 2001 OR₁₀₆, 4, 2, 7; 2001 PW₁₆, 2, 1, 0; 2001 PV₄₄, 2, 1, 0; 2001 PW₅₁, 4, 2, 1; 2001 PK₆₃, 4, 2, 51; 2001 QU₁₁, 2, 1, 0; 2001 QL₁₄, 2, 1, 0; 2001 QK₁₅, 2, 1, 0; 2001 QE₁₈, 6, 3, 2; 2001 QJ₁₈, 2, 1, 0; 2001 QE₂₄, 2, 1, 0; 2001 QY₂₆, 2, 1, 0; 2001 QY₂₈, 4, 2, 1; 2001 QU₄₃, 2, 1, 0; 2001 QX₅₆, 2, 1, 0; 2001 QL₅₇, 2, 1, 0; 2001 QU₅₉, 2, 1, 0; 2001 QC₆₄, 2, 1, 0; 2001 QN₆₇, 2, 1, 0; 2001 QE₈₉, 4, 2, 1; 2001 QT₁₀₃, 2, 1, 0; 2001 QO₁₀₈, 2, 1, 0; 2001 QJ₁₁₆, 2, 1, 0; 2001 QH₁₂₁, 4, 2, 2; 2001 QL₁₂₅, 4, 2, 971; 2001 QJ₁₂₇, 2, 1, 0; 2001 QM₁₃₂, 2, 1, 0; 2001 QP₁₃₇, 4, 2, 36; 2001 QE₁₄₀, 4, 2, 36; 2001 QF₁₅₀, 2, 1, 0; 2001 QH₁₅₂, 4, 2, 36; 2001 QR₁₅₅, 2, 1, 0; 2001 QP₁₅₆, 8, 3, 496; 2001 QQ₁₆₇, 4, 2, 954; 2001 QO₁₇₃, 2, 1, 0; 2001 QC₁₈₄, 2, 1, 0; 2001 QY₁₉₀, 4, 2, 848; 2001 QT₁₉₅, 4, 2, 45; 2001 QK₁₉₇, 2, 1, 0; 2001 QS₂₁₀, 2, 1, 0; 2001 QG₂₁₁, 2, 1, 0; 2001 QB₂₁₂, 2, 1, 0; 2001 QK₂₁₇, 4, 2, 586; 2001 QN₂₂₀, 2, 1, 0; 2001 QG₂₃₇, 2, 1, 0; 2001 QJ₂₃₉, 2, 1, 0; 2001 QH₂₄₈, 6, 3, 63; 2001 QX₂₄₉, 2, 1, 0; 2001 QC₂₅₀, 2, 1, 0; 2001 QM₂₇₂, 2, 1, 0; 2001 QM₂₈₀, 2, 1, 0; 2001 QL₂₈₇, 2, 1, 0; 2001 QN₂₉₁, 2, 1, 0; 2001 QG₂₉₄, 2, 1, 0; 2001 QP₃₂₈, 2, 1, 0; 2001 QU₃₃₀, 2, 1, 0; 2001 QV₃₃₀, 2, 1, 0; 2001 RW₄, 1, 0; 2001 RV₅, 4, 2, 332; 2001 RN₈, 2, 1, 0; 2001 RY₃₃, 2, 1, 0; 2001 RP₃₈, 2, 1, 0; 2001 RU₄₀, 4, 2, 1; 2001 RS₅₁, 2, 1, 0; 2001 RD₅₇, 4, 2, 1; 2001 RU₇₁, 2, 1, 0; 2001 RM₇₈, 2, 1, 0; 2001 RR₈₁, 2, 1, 0; 2001 RT₈₄, 2, 1, 0; 2001 RZ₈₈, 4, 2, 584; 2001 RC₁₁₃, 4, 2, 1; 2001 RJ₁₁₃, 2, 1, 0; 2001 RA₁₄₇, 2, 1, 0; 2001 RZ₁₅₃, 2, 1, 0; 2001 SQ₁₇, 4, 2, 28; 2001 SG₁₉, 2, 1, 0; 2001 ST₃₁, 2, 1, 0; 2001 SO₄₁, 2, 1, 0; 2001 SM₄₂, 2, 1, 0; 2001 ST₄₅, 2, 1, 0; 2001 SA₄₇, 4, 2, 2; 2001 SG₅₃, 2, 1, 0; 2001 SB₅₅, 2, 1, 0; 2001 SC₅₅, 4, 2, 5; 2001 SN₅₇, 8, 4, 397; 2001 SS₅₈, 4, 2, 2; 2001 SV₅₉, 2, 1, 0; 2001 SZ₆₁, 2, 1, 0; 2001 SO₆₈, 2, 1, 0; 2001 SF₇₈, 4, 2, 418; 2001 SX₈₀, 4, 2, 20; 2001 SH₈₁, 2, 1, 0; 2001 SL₈₁, 4, 2, 912; 2001 SX₉₀, 2, 1, 0; 2001 SY₉₆, 2, 1, 0; 2001 SQ₉₇, 4, 2, 1; 2001 SK₁₂₂, 2, 1, 0; 2001 SU₁₂₃, 4, 2, 22; 2001 SZ₁₃₅, 4, 2, 2; 2001 SK₁₃₇, 2, 1, 0; 2001 SO₁₃₇, 4, 2, 1; 2001 SE₁₃₈, 6, 3, 36; 2001 SD₁₃₉, 4, 2, 1; 2001 SZ₁₅₃, 2, 1, 0; 2001 SD₁₅₉, 2, 1, 0; 2001 SK₁₈₃, 2, 1, 0; 2001 SX₂₀₄, 2, 1, 0; 2001 SO₂₀₆, 2, 1, 0; 2001 SZ₂₀₆, 2, 1, 0; 2001 SN₂₀₇, 4, 2, 1; 2001 SF₂₁₂, 2, 1, 0; 2001 SS₂₁₃, 2, 1, 0; 2001 SK₂₂₆, 2, 1, 0; 2001 SM₂₃₃, 2, 1, 0; 2001 SJ₂₃₆, 2, 1, 0; 2001 SB₂₃₈, 2, 1, 0; 2001 ST₂₃₈, 2, 1, 0; 2001 SU₂₄₀, 4, 2, 1; 2001 SB₂₄₄, 4, 2, 3; 2001 SF₂₅₁, 2, 1, 0; 2001 SL₂₅₃, 4, 2, 3; 2001 SU₂₅₆, 2, 1, 0; 2001 SR₂₇₁, 2, 1, 0; 2001 SO₂₇₄, 2, 1, 0; 2001 SH₂₉₄, 4, 2, 59; 2001 SX₃₀₈, 4, 2, 1; 2001 SU₃₁₁, 4, 2, 1; 2001 SE₃₁₇, 2, 1, 0; 2001 SH₃₂₇, 4, 2, 22; 2001 SX₃₂₉, 2, 1, 0; 2001 SE₃₄₃, 2, 1, 0; 2001 SC₃₄₄, 2, 1, 0; 2001 TC₃, 2, 1, 0; 2001 TS₇, 2, 1, 0; 2001 TO₁₁, 2, 1, 0; 2001 TD₁₅, 6, 3, 10; 2001 TS₁₅, 2, 1, 0; 2001 TN₁₆, 4, 2, 324; 2001 TX₁₉, 6, 3, 1364; 2001 TE₂₁, 2, 1, 0; 2001 TW₃₂, 2, 1, 0;

2001 TO₄₇, 4, 2, 5; 2001 TL₅₀, 2, 1, 0; 2001 TC₆₆, 2, 1, 0; 2001 TE₈₆, 4, 2, 1; 2001 TG₈₆, 2, 1, 0; 2001 TM₉₈, 4, 2, 1; 2001 TD₁₂₀, 2, 1, 0; 2001 TY₁₂₇, 4, 2, 22; 2001 TZ₁₃₀, 4, 2, 2; 2001 TB₁₃₇, 2, 1, 0; 2001 TL₁₅₁, 4, 2, 1; 2001 TP₁₆₇, 2, 1, 0; 2001 TH₁₇₁, 2, 1, 0; 2001 TR₁₉₆, 2, 1, 0; 2001 TU₁₉₈, 2, 1, 0; 2001 TB₂₃₈, 2, 1, 0; 2001 UW₁₂, 2, 1, 0; 2001 UB₃₁, 4, 2, 3; 2001 UC₃₂, 2, 1, 0; 2001 UQ₃₆, 2, 1, 0; 2001 US₅₄, 2, 1, 0; 2001 UD₇₃, 4, 2, 2; 2001 UZ₈₂, 4, 2, 29; 2001 UL₉₉, 4, 2, 1; 2001 UH₁₀₁, 2, 1, 0; 2001 UY₁₀₄, 2, 1, 0; 2001 UZ₁₂₁, 2, 1, 0; 2001 UA₁₂₃, 2, 1, 0; 2001 UZ₁₂₃, 2, 1, 0; 2001 UY₁₄₇, 2, 1, 0; 2001 UV₁₅₄, 2, 1, 0; 2001 UT₁₆₅, 4, 2, 5; 2001 UH₁₇₃, 2, 1, 0; 2001 UY₁₈₅, 4, 2, 1; 2001 UT₁₈₉, 2, 1, 0; 2001 UO₁₉₈, 4, 2, 1; 2001 UC₂₁₃, 2, 1, 0; 2001 VB₃, 6, 3, 36; 2001 VW₄, 2, 1, 0; 2001 VD₁₀, 2, 1, 0; 2001 VP₁₇, 2, 1, 0; 2001 VW₅₄, 4, 2, 36; 2001 VS₈₂, 4, 2, 76; 2001 VH₉₂, 2, 1, 0; 2001 VW₁₀₂, 2, 1, 0; 2001 VN₁₁₅, 2, 1, 0; 2001 VH₁₁₉, 2, 1, 0; 2001 WZ₁₀, 2, 1, 0; 2001 WU₆₇, 4, 2, 3; 2001 XD₃₇, 4, 2, 2; 2001 XG₆₃, 4, 2, 1; 2001 XN₇₄, 2, 1, 0; 2001 XH₁₀₄, 4, 2, 24; 2001 XB₁₁₀, 4, 1, 0; 2001 XV₁₅₃, 2, 1, 0; 2001 XP₂₂₁, 2, 1, 0; 2001 YE₉₀, 2, 1, 0; 2001 YR₁₀₃, 2, 1, 0; 2002 AH₆₄, 2, 1, 0; 2002 BS₇, 2, 1, 0; 2002 CV₉₁, 2, 1, 0; 2002 CO₂₅₃, 2, 1, 0; 2002 CS₂₈₉, 2, 1, 0; 2002 DP₁₆, 2, 1, 0; 2002 GP₃₉, 2, 1, 0; 2002 GT₈₁, 2, 1, 0; 2002 HV₉, 2, 1, 0; 2002 NO₂₂, 2, 1, 0; 2002 PC₁, 2, 1, 0; 2002 PC₄₉, 2, 1, 0; 2002 PS₅₀, 2, 1, 0; 2002 PL₇₀, 2, 1, 0; 2002 PY₈₉, 2, 1, 0; 2002 PJ₁₀₆, 4, 2, 59; 2002 PX₁₄₉, 2, 1, 0; 2002 PS₁₆₅, 2, 1, 0; 2002 PW₁₆₆, 2, 1, 0; 2002 QF₁₉, 2, 1, 0; 2002 QX₃₆, 4, 2, 63; 2002 QH₄₇, 2, 1, 0; 2002 QZ₅₉, 4, 2, 6; 2002 QQ₆₀, 4, 2, 8; 2002 QR₆₀, 2, 1, 0; 2002 RX₁₃, 2, 1, 0; 2002 RK₁₈, 2, 1, 0; 2002 RS₃₅, 2, 1, 0; 2002 RW₄₆, 2, 1, 0; 2002 RB₅₂, 2, 1, 0; 2002 RG₆₅, 4, 2, 1; 2002 RG₇₇, 2, 1, 0; 2002 RL₈₀, 2, 1, 0; 2002 RA₈₂, 2, 1, 0; 2002 RZ₈₅, 2, 1, 0; 2002 RD₉₄, 4, 2, 1; 2002 RA₉₇, 2, 1, 0; 2002 RF₉₈, 2, 1, 0; 2002 RB₁₃₈, 2, 1, 0; 2002 RF₁₄₁, 2, 1, 0; 2002 RV₁₄₃, 4, 2, 20; 2002 RU₁₄₄, 2, 1, 0; 2002 RA₁₅₈, 2, 1, 0; 2002 RG₁₇₈, 2, 1, 0; 2002 RT₁₇₉, 2, 1, 0; 2002 RF₂₂₇, 2, 1, 0; 2002 RW₂₄₀, 2, 1, 0; 2002 RL₂₄₃, 4, 2, 21; 2002 RP₂₄₃, 4, 2, 6; 2002 RQ₂₄₃, 4, 2, 6; 2002 SN₁, 2, 1, 0; 2002 SY₃, 4, 2, 35; 2002 SA₇, 6, 3, 29; 2002 SA₈, 2, 1, 0; 2002 SA₉, 4, 2, 8; 2002 SR₁₀, 2, 1, 0; 2002 SJ₁₁, 2, 1, 0; 2002 SL₁₁, 2, 1, 0; 2002 SS₁₂, 4, 2, 8; 2002 SM₁₃, 4, 2, 83; 2002 SL₂₄, 4, 2, 9; 2002 SS₃₁, 6, 3, 593; 2002 SO₅₁, 2, 1, 0; 2002 SQ₅₆, 2, 1, 0; 2002 SS₅₈, 4, 2, 1320; 2002 SM₆₃, 2, 1, 0; 2002 TB₄, 4, 2, 62; 2002 TU₅, 2, 1, 0; 2002 TY₁₂, 2, 1, 0; 2002 TU₁₃, 2, 1, 0; 2002 TS₂₀, 2, 1, 0; 2002 TP₂₅, 2, 1, 0; 2002 TV₂₇, 4, 2, 2; 2002 TF₄₅, 2, 1, 0; 2002 TM₄₈, 2, 1, 0; 2002 TY₅₂, 2, 1, 0; 2002 TA₅₄, 2, 1, 0; 2002 TN₅₆, 2, 1, 0; 2002 TQ₅₈, 2, 1, 0; 2002 TL₆₉, 2, 1, 0; 2002 TY₈₁, 2, 1, 0; 2002 TV₈₄, 2, 1, 0; 2002 TS₈₇, 2, 1, 0; 2002 TW₉₇, 2, 1, 0; 2002 TN₁₀₂, 2, 1, 0; 2002 TS₁₃₁, 2, 1, 0; 2002 TJ₁₄₃, 4, 2, 1; 2002 TM₁₅₇, 2, 1, 0; 2002 TU₁₆₁, 2, 1, 0; 2002 TS₁₇₃, 2, 1, 0; 2002 TV₁₇₆, 2, 1, 0; 2002 TM₁₉₅, 2, 1, 0; 2002 TP₂₀₃, 4, 2, 1; 2002 TA₂₁₅, 2, 1, 0; 2002 TB₂₁₇, 2, 1, 0; 2002 TY₂₂₇, 2, 1, 0; 2002 TN₂₃₂, 2, 1, 0; 2002 TF₂₄₂, 4, 2, 1; 2002 TL₂₄₂, 2, 1, 0; 2002 TS₂₄₂, 2, 1, 0; 2002 TJ₂₄₆, 2, 1, 0; 2002 TV₂₅₀, 2, 1, 0; 2002 TV₂₅₁, 2, 1, 0; 2002 TW₂₅₁, 2, 1, 0; 2002 TW₂₅₈, 2, 1, 0; 2002 TB₂₅₉, 4, 1, 0; 2002 TW₂₆₄, 2, 1, 0; 2002 TS₂₆₅, 2, 1, 0; 2002 TO₂₈₄, 2, 1, 0; 2002 TM₂₉₆, 4, 2, 21; 2002 TW₃₃₀, 4, 2, 8; 2002 TA₃₄₅, 2, 1, 0; 2002 TO₃₄₆, 2, 1, 0; 2002 TW₃₅₄, 2, 1, 0; 2002 TW₃₆₃, 4, 2, 9; 2002 TB₃₆₉, 2, 1, 0; 2002 TC₃₆₉, 2, 1, 0; 2002 TR₃₇₁, 2, 1, 0; 2002 UE₃, 2, 1, 0; 2002 UO₈, 2, 1, 0; 2002 UV₁₂, 2, 1, 0; 2002 UY₁₄, 2, 1, 0; 2002 UP₁₅, 2, 1, 0; 2002 UW₁₉, 2, 1, 0; 2002 UP₂₀, 4, 2, 1; 2002 UW₂₃, 4, 2, 1; 2002 UT₂₇, 2, 1, 0; 2002 UC₃₅, 2, 1, 0; 2002 US₃₉, 4, 2, 83; 2002 UH₄₀, 2, 1, 0; 2002 UD₄₇, 2, 1, 0; 2002 UN₅₁, 2, 1, 0; 2002 UJ₅₅, 2, 1, 0; 2002 UT₆₃, 2, 1, 0; 2002 UJ₆₄, 2, 1, 0; 2002 UG

2004 BX₁₄, 4, 2, 9; 2004 BZ₁₄, 4, 2, 1; 2004 BR₁₅, 2, 1, 0; 2004 BB₁₉, 2, 1, 0; 2004 BV₂₂, 2, 1, 0; 2004 BH₂₃, 2, 1, 0; 2004 BG₂₄, 4, 2, 20; 2004 BL₂₅, 2, 1, 0; 2004 BN₂₅, 4, 2, 25; 2004 BO₂₅, 2, 1, 0; 2004 BG₂₆, 4, 2, 9; 2004 BD₂₇, 2, 1, 0; 2004 BC₃₀, 2, 1, 0; 2004 BA₃₁, 4, 2, 6; 2004 BG₃₄, 2, 1, 0; 2004 BJ₃₆, 2, 1, 0; 2004 BN₃₈, 6, 2, 29; 2004 BU₄₁, 2, 1, 0; 2004 BZ₄₁, 2, 1, 0; 2004 BD₄₂, 4, 2, 20; 2004 BK₄₃, 2, 1, 0; 2004 BY₄₃, 2, 1, 0; 2004 BJ₄₄, 2, 1, 0; 2004 BM₄₄, 2, 1, 0; 2004 BN₄₄, 2, 1, 0; 2004 BP₄₄, 2, 1, 0; 2004 BR₄₄, 2, 1, 0; 2004 BP₄₆, 4, 2, 7; 2004 BA₄₇, 2, 1, 0; 2004 BD₄₇, 4, 2, 6; 2004 BQ₄₈, 2, 1, 0; 2004 BL₅₄, 2, 1, 0; 2004 BQ₅₄, 2, 1, 0; 2004 BJ₅₅, 2, 1, 0; 2004 BC₅₆, 2, 1, 0; 2004 BL₅₆, 4, 2, 6; 2004 BX₅₆, 4, 2, 6; 2004 BC₅₈, 2, 1, 0; 2004 BE₅₉, 2, 1, 0; 2004 BH₅₉, 2, 1, 0; 2004 BE₆₀, 2, 1, 0; 2004 BM₆₀, 2, 1, 0; 2004 BH₆₁, 2, 1, 0; 2004 BP₇₀, 2, 1, 0; 2004 BY₇₀, 2, 1, 0; 2004 BJ₇₁, 4, 2, 9; 2004 BH₇₂, 2, 1, 0; 2004 BT₇₃, 2, 1, 0; 2004 BD₇₄, 2, 1, 0; 2004 BD₈₀, 2, 1, 0; 2004 BE₈₁, 2, 1, 0; 2004 BD₈₂, 2, 1, 0; 2004 BS₈₂, 2, 1, 0; 2004 BB₈₄, 4, 2, 20; 2004 BL₈₄, 2, 1, 0; 2004 BL₈₅, 2, 1, 0; 2004 BS₈₇, 2, 1, 0; 2004 BQ₈₈, 2, 1, 0; 2004 BM₈₉, 2, 1, 0; 2004 BE₉₀, 2, 1, 0; 2004 BS₉₀, 2, 1, 0; 2004 BX₉₀, 2, 1, 0; 2004 BC₉₁, 2, 1, 0; 2004 BL₉₁, 2, 1, 0; 2004 BD₉₂, 4, 2, 6; 2004 BB₉₃, 4, 2, 1; 2004 BD₉₃, 4, 2, 979; 2004 BK₉₄, 6, 2, 406; 2004 BC₉₅, 4, 2, 19; 2004 BY₉₆, 2, 1, 0; 2004 BJ₉₈, 4, 2, 22; 2004 BX₉₈, 4, 2, 1; 2004 BU₁₀₁, 4, 2, 1; 2004 BY₁₀₁, 2, 1, 0; 2004 BA₁₀₂, 2, 1, 0; 2004 BT₁₁₀, 4, 2, 6; 2004 BL₁₁₁, 2, 1, 0; 2004 BB₁₁₂, 2, 1, 0; 2004 BN₁₁₃, 2, 1, 0; 2004 BZ₁₁₃, 2, 1, 0; 2004 BE₁₁₄, 2, 1, 0; 2004 BJ₁₁₄, 2, 1, 0; 2004 BF₁₁₆, 2, 1, 0; 2004 BU₁₁₆, 6, 3, 34; 2004 BJ₁₁₇, 2, 1, 0; 2004 BL₁₁₇, 2, 1, 0; 2004 BM₁₁₇, 2, 1, 0; 2004 BE₁₁₈, 4, 2, 62; 2004 BD₁₂₀, 2, 1, 0; 2004 BL₁₂₀, 2, 1, 0; 2004 BK₁₂₂, 4, 2, 1; 2004 CH₂, 4, 2, 7; 2004 CU₂, 2, 1, 0; 2004 CB₅, 2, 1, 0; 2004 CE₁₀, 2, 1, 0; 2004 CT₁₀, 2, 1, 0; 2004 CN₁₃, 2, 1, 0; 2004 CT₁₃, 4, 2, 2; 2004 CD₁₄, 2, 1, 0; 2004 CE₁₅, 4, 2, 971; 2004 CG₁₇, 4, 2, 2; 2004 CS₁₈, 4, 2, 19; 2004 CY₁₈, 2, 1, 0; 2004 CZ₁₉, 6, 3, 27; 2004 CN₂₀, 4, 2, 22; 2004 CV₂₀, 6, 3, 29; 2004 CL₂₁, 2, 1, 0; 2004 CJ₃₆, 2, 1, 0; 2004 CR₃₆, 2, 1, 0; 2004 CM₄₀, 4, 2, 7; 2004 CQ₄₂, 2, 1, 0; 2004 CF₄₃, 4, 2, 1; 2004 CG₅₆, 4, 2, 6; 2004 CO₆₀, 2, 1, 0; 2004 CJ₇₀, 2, 1, 0; 2004 CJ₇₃, 2, 1, 0; 2004 CC₇₄, 2, 1, 0; 2004 CW₈₅, 2, 1, 0; 2004 CL₈₇, 2, 1, 0; 2004 CK₉₂, 2, 1, 0; 2004 CY₉₃, 2, 1, 0; 2004 CC₁₀₅, 4, 2, 1; 2004 CH₁₀₆, 2, 1, 0; 2004 CC₁₀₉, 2, 1, 0; 2004 CG₁₀₉, 6, 3, 359; 2004 CX₁₀₉, 4, 2, 20; 2004 DO₄, 2, 1, 0; 2004 DF₉, 2, 1, 0; 2004 DX₁₂, 2, 1, 0; 2004 DZ₂₁, 2, 1, 0; 2004 DP₂₃, 2, 1, 0; 2004 DQ₂₃, 2, 1, 0; 2004 DY₂₅, 4, 2, 1; 2004 DQ₃₄, 2, 1, 0; 2004 DU₃₇, 2, 1, 0; 2004 DB₄₁, 6, 3, 9; 2004 DK₄₈, 4, 2, 9; 2004 DC₄₉, 2, 1, 0; 2004 DE₆₄, 2, 1, 0; 2004 EB₂, 2, 1, 0; 2004 EV₁, 2, 1, 0; 2004 EE₂, 4, 2, 6; 2004 EN₃, 2, 1, 0; 2004 EC₁₁, 2, 1, 0; 2004 ER₁₄, 4, 2, 4; 2004 EZ₁₆, 4, 2, 1; 2004 EH₂₁, 4, 2, 1; 2004 EN₃₆, 2, 1, 0; 2004 ES₄₁, 4, 2, 19; 2004 EA₄₈, 2, 1, 0; 2004 EY₅₇, 2, 1, 0; 2004 EO₆₁, 2, 1, 0; 2004 EA₆₄, 4, 2, 1; 2004 EL₆₅, 10, 5, 61; 2004 EN₆₇, 4, 2, 6; 2004 ET₇₅, 2, 1, 0; 2004 EK₈₂, 4, 2, 6; 2004 EY₈₃, 2, 1, 0; 2004 ER₈₅, 2, 1, 0; 2004 EV₉₂, 4, 2, 7; 2004 EZ₉₄, 4, 2, 37; 2004 FU₉, 8, 4, 940; 2004 FC₁₃, 2, 1, 0; 2004 FP₁₄, 2, 1, 0; 2004 FK₁₇, 4, 2, 1; 2004 FY₁₇, 2, 1, 0; 2004 FD₂₁, 2, 1, 0; 2004 FS₃₅, 4, 2, 56; 2004 FY₃₈, 2, 1, 0; 2004 FD₅₆, 6, 3, 29; 2004 FK₅₇, 4, 2, 36; 2004 FS₆₂, 2, 1, 0; 2004 FJ₆₃, 2, 1, 0; 2004 FZ₆₅, 2, 1, 0; 2004 FD₆₆, 2, 1, 0; 2004 FR₆₇, 2, 1, 0; 2004 FM₉₀, 2, 1, 0; 2004 FL₉₅, 2, 1, 0; 2004 FA₁₀₉, 2, 1, 0; 2004 FN₁₄₆, 4, 2, 1; 2004 GG₂₈, 2, 1, 0; 2182 P-L, 2, 1, 0; 6778 P-L, 2, 1, 0; 4473 T-2, 4, 2, 45; 1072 T-3, 2, 1, 0; 3211 T-3, 2, 1, 0; 4557 T-3, 2, 1, 0; *[2280, 858, 0*, 1998/09/19–2003/03/07]*

648 Winer Observatory, Sonoita

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0.50-m *f*/8 Ritchey-Chrétien + CCD
UCAC-2

(430), 18, 2, 1; (480), 16, 2, 1; (510), 20, 2, 1; (520), 15, 2, 1; (570), 14, 2, 1; *[83, 5, 0*, 2004/03/28–2004/03/29]*

649 Powell Observatory, Louisburg

L. Robinson, 14680 W 144 St., Olathe, KS 66062, U.S.A.

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Observers R. Trentman, R. Fredrick, H. Lawrence, M. Glaze, K. Colville

0.75-m Newtonian + CCD

UCAC-2, USNO-B1.0

1994 CN₂, 3, 1, 0; 2000 CK₃₃, 3, 1, 0; 2000 EE₁₀₄, 4, 1, 0; 2000 GD₂, 3, 1, 0; 2000 SJ₁₈₂, 5, 1, 0; 2000 WO₁₀₇, 3, 1, 0; 2001 QP₂₂₅, 3, 1, 0; 2002 CA₁₀, 3, 1, 0; 2002 GB₃, 1, 0; 2002 NW₃₂, 3, 1, 0; 2002 RE₁₀₇, 5, 1, 0; 2002 TL₂₄₀, 6, 2, 1; 2002 XY₉, 3, 1, 0; 2003 YM₁₃₇, 3, 1, 0; 2004 AR₁, 4, 1, 0; 2004 BU₅₈, 3, 1, 0; 2004 BX₅₈, 5, 1, 0; 2004 BD₆₈, 3, 1, 0; 2004 BE₈₅, 3, 1, 0; 2004 BY₈₆, 5, 1, 0; 2004 BN₁₁₁, 3, 1, 0; 2004 CB₄, 1, 0; 2004 CL₃, 1, 0; 2004 CG₁₂, 3, 16; 2004 CS₄, 1, 0; 2004 CL₁, 3, 1, 0; 2004 CZ₁, 7, 2, 5; 2004 CG₁₇, 5, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 13, 3, 23; 2004 CK₃₉, 3, 1, 0; 2004 CO₄₉, 4, 1, 0; 2004 CP₄₉, 3, 1, 0; 2004 CH₅₂, 3, 1, 0; 2004 DA₂, 2, 1, 0; 2004 DC₃, 3, 1, 0; 2004 DD₇, 2, 5; 2004 DK₁, 4, 1, 0; 2004 DF₂, 4, 1, 0; 2004 DG₂, 4, 1, 0; 2004 DH₂, 10, 3, 16; 2004 DU₂₄, 3, 1, 0; 2004 DV₂₄, 14, 4, 12; 2004 DM₄₄, 8, 2, 1; 2004 DL₄₅ *, 6, 2, 1; 2004 DA₅₃, 5, 1, 0; 2004 EB₃, 1, 0; 2004 EG₄, 1, 0; 2004 EH₃, 3, 1, 0; 2004 EH₁, 4, 1, 0; 2004 EP₂₀, 4, 1, 0; 2004 ER₂₁, 3, 1, 0; 2004 EU₂₂, 3, 1, 0; 2004 FA₆, 1, 0; 2004 FD₃, 3, 1, 0; 2004 FE₄, 1, 0; 2004 FH₆, 1, 0; 2004 FG₁, 3, 1, 0; 2004 FW₁, 3, 1, 0;

2004 FX₁, 3, 1, 0; 2004 FY₁, 5, 1, 0; 2004 FZ₁, 4, 1, 0; 2004 FK₂, 12, 3, 4; 2004 FE₃, 3, 1, 0; 2004 FM₄, 4, 1, 0; 2004 FQ₄, 3, 1, 0; 2004 FR₄, 3, 1, 0; 2004 FA₅, 6, 1, 0; 2004 FE₅, 10, 2, 22; 2004 FC₁₈, 3, 1, 0; 2004 FG₂₉, 3, 1, 0; 2004 FE₃₁, 6, 2, 1; 2004 FJ₃₁, 5, 1, 0; 2004 FX₃₁, 6, 2, 1; 2004 FY₃₁, 6, 2, 2; 2004 FM₃₂, 4, 1, 0; 2004 FN₃₂, 4, 1, 0; 2004 GA₃, 1, 0; 2004 GP₇, 2, 13; 2004 GY₄, 4, 1, 0; 2004 GD₂, 4, 1, 0; 2004 GE₂, 4, 1, 0; 2004 GU₉, 4, 1, 0; 2004 GW₉, 3, 1, 0; 2004 HC₄, 1, 0; 2004 HD₃, 3, 1, 0; 2004 HQ₁, 4, 1, 0; 2004 HC₃₃, 3, 1, 0; 2004 HT₃₈, 3, 1, 0; 2004 HB₃₉, 4, 1, 0; 2004 HC₃₉, 4, 1, 0; 2004 HW₅₃, 4, 1, 0; 2004 HX₅₃, 4, 1, 0; 2004 HS₅₆, 4, 1, 0; (2217), 4, 1, 0; (2930), 3, 1, 0; (3754), 3, 1, 0; (5287), 3, 1, 0; (5836), 3, 1, 0; (9392), 3, 1, 0; (40267), 3, 1, 0; (43858), 3, 1, 0; (49090), 3, 1, 0; (49554), 6, 2, 1; (49859), 3, 1, 0; *[455, 105, 1*, 2004/02/10–2004/04/28]*

651 Grasslands Observatory, Tucson

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0.62-m *f*/5.1 Newtonian + CCD

USNO-A2.0

2004 ES₂₁, 2, 1, 0; 2004 FB₃, 3, 1, 0; 2004 FD₄, 4, 1, 0; 2004 FE₃, 3, 1, 0; 2004 FD₁, 3, 1, 0; 2004 FE₁, 3, 1, 0; 2004 FG₁, 3, 1, 0; 2004 FX₁, 3, 1, 0; 2004 FE₃, 3, 1, 0; 2004 FM₁₇, 3, 1, 0; 2004 FN₁₇, 3, 1, 0; 2004 FA₁₈, 3, 1, 0; 2004 HC₃₃, 4, 1, 0; 2004 HH₃₃, 3, 1, 0; 2004 HJ₃₃, 3, 1, 0; (45227), 4, 1, 0; *[50, 16, 0*, 2004/03/17–2004/04/24]*

662 Lick Observatory, Mount Hamilton

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Observers E. I. Chiang, J. R. Lovering

3-m telescope + CCD

USNO-A2.0, global solutions

1999 CC₁₅₈, 2, 1, 0; 1999 DF₉, 2, 1, 0; 1999 WB₁₁, 4, 2, 1; 2001 FO₁₈₅, 2, 1, 0; 2002 CB₂₂₅, 2, 1, 0; 2002 CY₂₄₈, 2, 1, 0; 2002 CD₂₅₁, 2, 1, 0; 2002 CE₂₅₁, 2, 1, 0; 2002 FW₃₆, 2, 1, 0; 2002 FX₃₆, 2, 1, 0; 2004 DH₆₄, 2, 1, 0; *[24, 11, 0*, 2003/03/07–2004/03/22]*

670 Camarillo

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A.

[72401.3174@CompuServe.com]

0.30-m *f*/6.7 Helin Telescope + CCD

USNO-A2.0

1996 DH₂, 2, 1, 0; 1999 DJ₄, 7, 3, 33; 1999 FK₂₁, 3, 1, 0; 1999 TF₂₁₁, 2, 1, 0; 2001 SY₂₆₉, 2, 1, 0; 2003 YM₁₃₇, 5, 2, 4; 2004 BX₁, 4, 2, 4; 2004 CB₃, 1, 0; 2004 CZ₁, 5, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 CP₄₉, 4, 1, 0; 2004 DH₂, 3, 1, 0; 2004 EC₃, 1, 0; 2004 EJ₁, 3, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EW₉, 2, 1, 0; 2004 EU₂₂, 3, 1, 0; (5626), 3, 1, 0; (21374), 2, 1, 0; *[65, 20, 0*, 2004/02/24–2004/03/28]*

671 Stony Ridge

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A.

[72401.3174@compuserve.com]

Observers S. C. Brewster, D. A. Hadlen, J. E. Rogers, P. Sable, J. M. Hoff,

S. L. Martin, S. F. Martin, J. Hoff

0.76-m *f*/6 reflector + CCD

USNO-A2.0, UCAC-2

1993 KH₃, 3, 1, 0; 1994 LY₄, 4, 1, 0; 2001 FE₄₈, 4, 1, 0; 2001 PD₂₂, 3, 1, 0; 2001 SU₁₂₉, 2, 1, 0; 2001 SU₂₆₃, 4, 1, 0; 2002 PU₈₂, 5, 1, 0; 2004 CF₇₄, 4, 1, 0; 2004 CM₈₅, 3, 1, 0; 2004 DD₂, 1, 0; 2004 DJ₁₅, 4, 1, 0; 2004 DZ₁₉, 4, 1, 0; 2004 DT₃₅, 3, 1, 0; 2004 DM₄₄, 3, 1, 0; 2004 EU₂, 1, 0; 2004 FA₃, 1, 0; 2004 FD₂, 2, 1, 0; 2004 FK₂, 4, 1, 0; 2004 FD₄, 3, 1, 0; 2004 FH₈₀ *, 5, 1, 0; 2004 GU₇₆, 1, 1, 0; 2004 HF₁₂, 5, 1, 0; (8197), 2, 1, 0; (22529), 2, 1, 0; (26391), 4, 1, 0; (31600), 2, 1, 0; (49114), 2, 1, 0; (74920), 2, 1, 0; (77581), 2, 1, 0; *[89, 29, 1*, 2004/03/14–2004/04/25]*

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Observers J. Young, A. M. Sullivan, R. C. Dumas, A. Grigsby
 Measurers J. Young, W. M. Owen, Jr, H. Rhoades, A. Grigsby
 0.61-m $f/16$ reflector + CCD
 USNO-A2.0, UCAC2

{1} (3), 2, 1, 0; (10), 5, 2, 43; (14), 3, 1, 0; (17), 4, 2, 1; (19), 5, 2, 1; (24), 2, 1, 0; (26), 6, 2, 1; (34), 2, 1, 0; (51), 11, 4, 36; (70), 8, 3, 43; (76), 4, 2, 1; (94), 13, 5, 78; (98), 2, 1, 0; (121), 3, 1, 0; (143), 3, 1, 0; (146), 15, 5, 78; (159), 6, 2, 1; (187), 8, 3, 43; (241), 3, 1, 0; (253), 9, 3, 43; (335), 15, 5, 78; (344), 6, 2, 1; (349), 3, 1, 0; (381), 9, 3, 43; (386), 6, 2, 1; (389), 9, 3, 78; (409), 7, 3, 78; (417), 4, 2, 1; (419), 11, 4, 78; (435), 8, 3, 43; (444), 6, 2, 43; (455), 12, 4, 36; (465), 4, 2, 1; (498), 3, 1, 0; (508), 15, 5, 78; (521), 4, 2, 43; (545), 8, 3, 43; (554), 3, 1, 0; (563), 5, 2, 1; (566), 9, 3, 43; (578), 8, 3, 36; (702), 3, 1, 0; (704), 5, 2, 42; (772), 2, 1, 0; (1749), 12, 4, 36; (2797), 14, 5, 78; (2957), 6, 2, 1; (3232), 11, 4, 36; (3946), 9, 3, 43; (4418), 11, 4, 36; (8538), 3, 1, 0; (8962), 9, 4, 36; (10199), 9, 3, 78; (25143), 7, 3, 35; [370, 54, 0*, 2004/02/07–2004/04/25]

{5} 1995 FJ₄, 4, 1, 0; 1998 YF₂₇, 8, 2, 1; 1999 HJ₃, 3, 1, 0; 2000 BP₈, 6, 2, 1; 2000 DW₅₉, 6, 2, 1; 2000 ET₆₃, 3, 1, 0; 2000 JS₂₀, 6, 2, 6; 2001 KO₂₃, 3, 1, 0; 2001 QY₄₆, 6, 2, 1; 2001 QQ₂₇₀, 3, 1, 0; 2001 QE₃₂₈, 6, 2, 1; 2001 SL₆, 6, 2, 1; 2001 SJ₆₄, 3, 1, 0; 2001 SA₁₃₈, 6, 2, 1; 2001 SD₁₄₁, 3, 1, 0; 2001 UL₂₁₄, 6, 2, 1; 2001 VX₁₈, 6, 2, 2; 2001 YT₂₁, 6, 2, 1; 2002 CY₄₆, 10, 3, 3; 2002 EW, 8, 2, 1; 2002 FV₅, 8, 2, 1; 2002 RM₈₆, 3, 1, 0; 2002 RF₁₄₁, 6, 2, 1; 2002 WY₂, 3, 1, 0; 2003 CN₁₆, 3, 1, 0; 2003 TN₁, 7, 3, 2; 2003 XP₁₀, 3, 1, 0; 2004 AG, 3, 1, 0; 2004 BP₅₆, 6, 2, 1; 2004 BB₈₅, 4, 1, 0; 2004 BW₁₀₂, 3, 1, 0; 2004 BY₁₀₂, 4, 1, 0; 2004 BZ₁₀₂, 4, 1, 0; 2004 BA₁₀₃, 4, 1, 0; 2004 BB₁₀₃, 9, 2, 1; 2004 BC₁₀₃, 4, 1, 0; 2004 BN₁₁₁, 4, 1, 0; 2004 BY₁₁₉, 4, 1, 0; 2004 CB, 4, 1, 0; 2004 CG, 3, 1, 0; 2004 CK, 3, 1, 0; 2004 CK₁, 4, 1, 0; 2004 CL₁, 6, 1, 0; 2004 CU₁, 4, 1, 0; 2004 CZ₁, 10, 2, 1; 2004 CA₂, 4, 1, 0; 2004 CH₂ *, 6, 2, 1; 2004 CJ₂ *, 6, 2, 1; 2004 CA₃₉ *, 6, 2, 1; 2004 CB₃₉ *, 6, 2, 1; 2004 CC₃₉ *, 6, 2, 1; 2004 CD₃₉, 4, 1, 0; 2004 CK₃₉, 4, 1, 0; 2004 CO₄₉, 5, 1, 0; 2004 CP₄₉, 4, 1, 0; 2004 CX₁₁₀ *, 12, 4, 38; 2004 DW, 4, 1, 0; 2004 DZ₄₃, 4, 1, 0; 2004 DM₄₅, 4, 1, 0; 2004 DA₆₂, 4, 1, 0; 2004 EA *, 12, 4, 15; 2004 EB, 7, 2, 1; 2004 EC, 6, 1, 0; 2004 EE *, 6, 2, 1; 2004 EF *, 9, 3, 13; 2004 EG, 4, 1, 0; 2004 EH, 4, 1, 0; 2004 ET *, 9, 3, 11; 2004 EU, 7, 2, 1; 2004 EW, 8, 2, 1; 2004 EB₁ *, 9, 3, 10; 2004 EC₁ *, 9, 3, 11; 2004 ED₁, 4, 1, 0; 2004 EE₁, 4, 1, 0; 2004 EF₁, 4, 1, 0; 2004 EG₁, 4, 1, 0; 2004 EH₁, 4, 1, 0; 2004 EJ₁, 4, 1, 0; 2004 EK₁, 4, 1, 0; 2004 ES₉ *, 6, 2, 1; 2004 ET₉, 4, 1, 0; 2004 EV₉, 4, 1, 0; 2004 EW₉, 4, 1, 0; 2004 EK₂₀, 4, 1, 0; 2004 EO₂₀, 4, 1, 0; 2004 EP₂₀, 4, 1, 0; 2004 EX₂₀, 4, 1, 0; 2004 EN₈₁, 6, 2, 1; 2004 EB₈₄, 3, 1, 0; 2004 FA, 4, 1, 0; 2004 FB, 4, 1, 0; 2004 FD, 4, 1, 0; 2004 FE, 4, 1, 0; 2004 FG₁, 4, 1, 0; 2004 FW₁, 6, 1, 0; 2004 FY₁, 6, 1, 0; 2004 FZ₁, 4, 1, 0; 2004 FA₂ *, 9, 3, 8; 2004 FB₂ *, 9, 3, 8; 2004 FE₃, 4, 1, 0; 2004 FY₅, 4, 1, 0; 2004 FZ₅, 4, 1, 0; 2004 FE₆ *, 6, 2, 1; 2004 FG₆ *, 6, 2, 1; 2004 FG₁₁, 8, 2, 1; 2004 FH₁₁, 8, 2, 1; 2004 FD₁₈ *, 8, 3, 17; 2004 FE₁₈ *, 9, 3, 17; 2004 FE₂₉ *, 9, 3, 13; 2004 FF₂₉, 5, 1, 0; 2004 FG₂₉, 6, 1, 0; 2004 FD₃₁, 5, 1, 0; 2004 FJ₃₁, 6, 1, 0; 2004 FX₃₁, 6, 1, 0; 2004 FY₃₁, 6, 1, 0; 2004 FL₃₂, 8, 2, 1; 2004 FM₃₂, 6, 1, 0; 2004 FH₈₂, 9, 3, 2; 2004 GA, 4, 1, 0; 2004 GB *, 9, 3, 2; 2004 GC *, 6, 2, 1; 2004 GD, 4, 1, 0; 2004 GK *, 6, 2, 1; 2004 GL *, 6, 2, 1; 2004 GM *, 9, 3, 11; 2004 GN *, 9, 3, 11; 2004 GO *, 6, 2, 1; 2004 GP, 8, 2, 1; 2004 GW *, 6, 2, 1; 2004 GX *, 6, 2, 1; 2004 GY, 4, 1, 0; 2004 GB₂, 4, 1, 0; 2004 GC₂, 4, 1, 0; 2004 GD₂, 10, 1, 0; 2004 GE₂, 4, 1, 0; 2004 HA₂, 4, 1, 0; 2004 HB₂, 4, 1, 0; 2004 HC₂, 10, 2, 6; 2004 HD₂, 11, 2, 6; 2004 HE₁₂, 6, 1, 0; 2004 HF₁₂, 6, 1, 0; 2004 HG₁₂, 6, 1, 0; 2004 HA₃₉, 4, 1, 0; 2004 HB₃₉, 5, 1, 0; 2004 HC₃₉, 4, 1, 0; 2004 HW₅₃, 6, 1, 0; 2004 HX₅₃, 5, 1, 0; 2004 HS₅₆, 6, 1, 0; (24761), 5, 1, 0; [835, 150, 29*, 2004/02/01–2004/04/30]

675 Palomar Mountain

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9 = 6 + 3

Observers M. Hicks, E. F. Helin, K. Lawrence, E. M. Shoemaker, C. S. Shoemaker, D. H. Levy, T. Gehrels, P. Weissman. C. A. Trujillo

Measurers M. Williams, K. Lawrence, C. S. Shoemaker, B. A. Skiff, M. Hicks, C. J. van Houten, I. van Houten-Groeneveld, A. Wisse, J. Kavelaars, C. A. Trujillo

0.46-m Schmidt, 1.2-m Oschin Schmidt, 1.5-m reflector + CCD, 5.0-m $f/8.75$ reflector + CCD

USNO-A2.0

{2} 2003 WM₁₀₆, 2, 1, 0; [2, 1, 0*, 1993/10/20]

{4} 1993 FC₂₆, 2, 1, 0; 2000 FD₅₈, 3, 2, 1; 2000 HC₅₉, 2, 1, 0; 2001 UZ₅₄, 2, 1, 0; 2002 AY₁₆₉, 3, 2, 1; 2002 TP₃₇, 3, 2, 1; 2002 TB₅₆, 1, 1, 0; [16, 7, 0*, 1971/03/25–1973/09/30]

{7} 2003 VB₁₂ *, 5, 3, 76; 2004 DW *, 4, 2, 76; [9, 2, 2*, 2003/08/30–2004/02/17]

{8} 2000 YW₁₃₄, 5, 2, 1; 2002 FU₆, 4, 1, 0; [9, 2, 0*, 2004/01/23–2004/01/24]

{9} 1997 WM₅, 1, 1, 0; 2001 ST₃₁, 1, 1, 0; 2004 BN₁₁₀, 1, 1, 0; [3, 3, 0*, 1986/03/04–1990/09/28]

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Observers R. A. Tucker, V. Reddy

0.35-m $f/5$ reflector + CCD

GSC-ACT, UCAC-2

1978 VM₄, 6, 2, 5; 1981 EO₃₃, 9, 3, 2; 1981 EX₃₇, 3, 1, 0; 1981 ES₄₀, 6, 2, 5; 1981 EE₄₂, 6, 2, 1; 1984 ST₆, 2, 1, 0; 1990 SO₆, 6, 2, 1; 1991 SX₂, 3, 1, 0; 1992 BQ₂, 3, 1, 0; 1993 FN₈, 3, 1, 0; 1993 FP₁₇, 6, 2, 1; 1993 FC₂₃, 6, 2, 6; 1993 FK₂₄, 9, 3, 3; 1993 FM₃₂, 9, 3, 2; 1993 FT₃₄, 12, 4, 4; 1993 HT₂, 3, 1, 0; 1993 TZ₁₈, 3, 1, 0; 1994 PQ₈, 3, 1, 0; 1994 QD, 6, 2, 1; 1994 RE, 3, 1, 0; 1994 SL₇, 6, 2, 6; 1994 TL, 9, 3, 2; 1994 YJ, 9, 3, 2; 1995 HK₅, 3, 1, 0; 1995 MC₄, 6, 2, 1; 1995 OV₃, 3, 1, 0; 1995 OY₇, 3, 1, 0; 1995 OR₁₅, 21, 7, 20; 1995 YA₇, 3, 1, 0; 1996 AK₄, 3, 1, 0; 1996 CB, 9, 3, 4; 1997 DA, 3, 1, 0; 1997 EU₄, 3, 1, 0; 1997 EB₅₉, 15, 5, 7; 1997 FA, 9, 3, 6; 1997 FV, 9, 3, 2; 1997 GP₁₀, 6, 2, 1; 1997 GV₁₁, 15, 5, 21; 1997 GG₁₃, 3, 1, 0; 1997 GM₁₈, 11, 4, 7; 1997 HQ₂, 6, 2, 2; 1997 HX₉, 6, 2, 1; 1997 JO₁₄, 3, 1, 0; 1997 JY₁₅, 6, 2, 1; 1997 MF₆, 3, 1, 0; 1997 SR₂₅, 3, 1, 0; 1998 DZ₉, 9, 3, 7; 1998 FP₃₄, 3, 1, 0; 1998 FC₄₂, 9, 3, 3; 1998 FB₅₈, 9, 3, 3; 1998 KU₆, 5, 2, 1; 1998 MM₃₃, 9, 3, 2; 1998 QO₄₆, 6, 2, 1; 1998 QG₉₈, 6, 2, 2; 1998 QN₉₉, 9, 3, 4; 1998 QY₁₀₂, 12, 4, 3; 1998 QE₁₀₅, 3, 1, 0; 1998 RH₃₃, 3, 1, 0; 1998 RN₃₄, 3, 1, 0; 1998 RR₄₆, 3, 1, 0; 1998 RD₄₈, 6, 2, 1; 1998 RF₅₁, 3, 1, 0; 1998 RQ₆₆, 5, 2, 5; 1998 SB₁₃, 6, 2, 2; 1998 SE₃₆, 3, 1, 0; 1998 SK₄₈, 3, 1, 0; 1998 SP₆₀, 3, 1, 0; 1998 SH₆₇, 3, 1, 0; 1998 SE₁₁₂, 6, 2, 2; 1998 SU₁₃₂, 3, 1, 0; 1998 TO₃₄, 15, 5, 9; 1998 UO₇, 6, 2, 3; 1998 US₃₇, 12, 4, 3; 1998 VV₃₅, 12, 4, 3; 1998 VE₅₃, 9, 3, 2; 1998 VL₅₄, 3, 1, 0; 1998 WT₅, 3, 1, 0; 1998 XC₅, 6, 2, 1; 1998 XV₆₇, 6, 2, 12; 1998 XZ₈₃, 5, 2, 1; 1998 YA₄, 3, 1, 0; 1999 BX₁₁, 12, 4, 3; 1999 CZ₉, 3, 1, 0; 1999 CQ₃₁, 12, 4, 3; 1999 CL₅₇, 9, 3, 4; 1999 CA₆₆, 9, 3, 4; 1999 CW₇₀, 3, 1, 0; 1999 CM₇₁, 9, 3, 2; 1999 CC₈₄, 6, 2, 1; 1999 CG₉₇, 6, 2, 1; 1999 CR₁₀₄, 6, 2, 1; 1999 CO₁₁₂, 3, 1, 0; 1999 CX₁₅₅, 3, 1, 0; 1999 EF₃, 6, 2, 1; 1999 FW₃, 9, 3, 6; 1999 FK₂₁, 3, 1, 0; 1999 FK₃₅, 9, 3, 6; 1999 FH₅₄, 3, 1, 0; 1999 HR₅, 12, 4, 3; 1999 JF₁₅, 6, 2, 2; 1999 JS₃₉, 5, 2, 2; 1999 JC₇₄, 9, 3, 2; 1999 JQ₉₃, 9, 3, 2; 1999 JW₉₆, 3, 1, 0; 1999 JM₁₃₈, 3, 1, 0; 1999 LX₅, 3, 1, 0; 1999 LN₁₁, 3, 1, 0; 1999 NS, 9, 3, 2; 1999 RA₃₄, 3, 1, 0; 1999 SK₃, 3, 1, 0; 1999 TJ₁₃₃, 3, 1, 0; 1999 TD₁₅₃, 6, 2, 1; 1999 TV₁₆₃, 3, 1, 0; 1999 TP₂₉₁, 3, 1, 0; 1999 TD₃₂₁, 3, 1, 0; 1999 UH₇, 6, 2, 1; 1999 UL₇, 3, 1, 0; 1999 VF₃₈, 9, 3, 2; 1999 VG₁₀₇, 3, 1, 0; 1999 VT₁₆₀, 3, 1, 0; 1999 VN₁₇₀, 6, 2, 5; 1999 XE₂₂, 12, 4, 4; 1999 XX₂₅, 3, 1, 0; 1999 XJ₂₉, 3, 1, 0; 1999 XP₃₃, 9, 3, 5; 1999 XE₆₀, 9, 3, 2; 1999 XW₆₁, 6, 2, 1; 1999 XE₈₁, 9, 3, 6; 1999 XW₈₉, 6, 2, 6; 1999 XK₉₀, 3, 1, 0; 1999 XE₁₁₇, 3, 1, 0; 1999 XM₁₂₀, 9, 3, 2; 1999 XA₁₅₃, 3, 1, 0; 1999 XH₁₇₃, 12, 4, 5; 1999 XD₁₉₁, 3, 1, 0; 1999 XC₁₉₅, 3, 1, 0; 1999 XL₂₀₂, 21, 7, 13; 1999 XN₂₀₂, 25, 9, 28; 1999 XR₂₀₇, 3, 1, 0; 1999 XF₂₃₇, 12, 4, 3; 1999 XF₂₃₉, 6, 2, 2; 1999 XN₂₅₁, 3, 1, 0; 1999 XB₂₅₄, 3, 1, 0; 1999 XL₂₅₉, 8, 3, 3; 1999 YW₁₃, 9, 3, 2; 2000 AA, 3, 1, 0; 2000 AX₁₇, 3, 1, 0; 2000 AM₃₁, 3, 1, 0; 2000 AX₃₂, 3, 1, 0; 2000 AK₅₇, 3, 1, 0; 2000 AN₆₂, 9, 3, 5; 2000 AD₆₃, 3, 1, 0; 2000 AQ₆₆, 6, 2, 3; 2000 AX₇₀, 3, 1, 0; 2000 AW₈₅, 6, 2, 3; 2000 AV₉₃, 12, 4, 3; 2000 AN₁₁₀, 15, 5, 5; 2000 AJ₁₁₅, 9, 3, 4; 2000 AF₁₂₇, 6, 2, 4; 2000 AJ₁₄₉, 3, 1, 0; 2000 AG₁₅₃, 3, 1, 0; 2000 AE₁₅₄, 9, 3, 2; 2000 AK₁₇₂, 11, 4, 3; 2000 AB₁₈₆, 3, 1, 0; 2000 AE₁₉₄, 3, 1, 0; 2000 AU₂₀₅, 3, 1, 0; 2000 AD₂₀₉, 9, 3, 2; 2000 AD₂₂₁, 6, 2, 3; 2000 AG₂₃₃, 15, 5, 6; 2000 BE₂, 3, 1, 0; 2000 BG₁₀, 3, 1, 0; 2000 BV₂₂, 3, 1, 0; 2000 BS₂₈, 12, 4, 4; 2000 BW₂₉, 9, 3, 3; 2000 CB₁, 12, 4, 5; 2000 CZ₃, 6, 2, 2; 2000 CU₈, 12, 4, 4; 2000 CM₁₆, 6, 2, 1; 2000 CN₁₉, 3, 1, 0; 2000 CJ₂₄, 3, 1, 0; 2000 CO₂₄, 9, 3, 6; 2000 CC₂₆, 8, 3, 5; 2000 CG₃₇, 6, 2, 1; 2000 CQ₃₈, 6, 2, 1; 2000 CF₄₅, 2, 1, 0; 2000 CN₅₀, 3, 1, 0; 2000 CT₆₀, 6, 2, 1; 2000 CD₈₁, 3, 1, 0; 2000 CW₈₅, 6, 2, 2; 2000 CX₈₆, 12, 4, 9; 2000 CP₈₉, 6, 2, 7; 2000 CA₁₁₂, 3, 1, 0; 2000 CN₁₁₆, 3, 1, 0; 2000 DF₂, 3, 1, 0; 2000 DT₄, 11, 4, 3; 2000 DX₄, 3, 1, 0; 2000 DO₅, 6, 2, 4; 2000 DO₁₇, 3, 1, 0; 2000 DB₁₉, 6, 2,

3; 2000 DY₁₉, 9, 3, 2; 2000 DF₂₃, 6, 2, 3; 2000 DT₂₃, 3, 1, 0; 2000 DU₂₆, 12, 4, 3; 2000 DZ₃₄, 3, 1, 0; 2000 DU₃₅, 9, 3, 2; 2000 DX₃₆, 3, 1, 0; 2000 DY₄₅, 15, 5, 4; 2000 DO₅₄, 3, 1, 0; 2000 DK₅₈, 3, 1, 0; 2000 DJ₇₄, 3, 1, 0; 2000 DK₇₈, 3, 1, 0; 2000 DN₉₃, 6, 2, 5; 2000 DJ₉₆, 3, 1, 0; 2000 DK₉₆, 9, 3, 4; 2000 DH₉₉, 9, 3, 4; 2000 DK₁₀₅, 2, 1, 0; 2000 DY₁₁₁, 3, 1, 0; 2000 DK₁₁₅, 3, 1, 0; 2000 EK₃, 9, 3, 2; 2000 EA₄, 15, 5, 7; 2000 EO₁₅, 9, 3, 2; 2000 EM₁₇, 9, 3, 8; 2000 ER₂₃, 3, 1, 0; 2000 ES₂₄, 3, 1, 0; 2000 EF₃₁, 3, 1, 0; 2000 EV₃₂, 6, 2, 1; 2000 ED₃₆, 6, 2, 2; 2000 EE₃₉, 12, 4, 9; 2000 EV₄₅, 12, 4, 3; 2000 EK₄₈, 6, 2, 1; 2000 EJ₄₉, 6, 2, 3; 2000 EQ₅₄, 15, 5, 13; 2000 EU₆₁, 9, 3, 2; 2000 ED₆₄, 6, 2, 1; 2000 EU₆₇, 3, 1, 0; 2000 ER₆₉, 9, 3, 4; 2000 EP₈₃, 18, 6, 11; 2000 EM₈₅, 6, 2, 2; 2000 EU₉₁, 9, 3, 2; 2000 EQ₁₂₃, 6, 2, 4; 2000 EV₁₂₃, 3, 1, 0; 2000 EW₁₂₅, 6, 2, 1; 2000 EE₁₃₆, 8, 3, 10; 2000 EZ₁₄₈, 9, 3, 3; 2000 EO₁₇₀, 15, 5, 8; 2000 EB₁₇₅, 12, 4, 6; 2000 EH₁₈₃, 33, 11, 32; 2000 EF₁₉₆, 3, 1, 0; 2000 FQ₂, 2, 1, 0; 2000 FN₂₆, 3, 1, 0; 2000 FP₂₆, 3, 1, 0; 2000 FN₂₈, 6, 2, 7; 2000 FR₃₄, 3, 1, 0; 2000 FJ₃₈, 6, 2, 2; 2000 FO₄₁, 3, 1, 0; 2000 FW₄₃, 9, 3, 4; 2000 FG₄₇, 3, 1, 0; 2000 FZ₅₅, 3, 1, 0; 2000 GD₁₂, 6, 2, 1; 2000 GQ₁₂, 6, 2, 3; 2000 GY₁₅, 6, 2, 3; 2000 GE₂₈, 6, 2, 1; 2000 GN₃₀, 3, 1, 0; 2000 GW₄₁, 6, 2, 1; 2000 GZ₄₃, 3, 1, 0; 2000 GU₅₉, 3, 1, 0; 2000 GH₆₉, 3, 1, 0; 2000 GT₆₉, 9, 3, 7; 2000 GJ₈₉, 9, 3, 5; 2000 GZ₉₃, 6, 2, 3; 2000 GJ₉₄, 3, 1, 0; 2000 GP₉₄, 3, 1, 0; 2000 GT₁₀₀, 15, 5, 14; 2000 GX₁₀₀, 6, 2, 1; 2000 GR₁₀₉, 3, 1, 0; 2000 GC₁₁₀, 9, 3, 7; 2000 GN₁₁₄, 9, 3, 7; 2000 GZ₁₁₅, 6, 2, 4; 2000 GA₁₃₅, 3, 1, 0; 2000 GQ₁₃₆, 3, 1, 0; 2000 GC₁₃₇, 5, 2, 1; 2000 GS₁₃₉, 3, 1, 0; 2000 GF₁₄₂, 6, 2, 1; 2000 GG₁₄₂, 6, 2, 1; 2000 GX₁₄₂, 3, 1, 0; 2000 GE₁₅₈, 14, 5, 11; 2000 GT₁₆₃, 21, 7, 9; 2000 GX₁₆₂, 9, 3, 2; 2000 GW₁₆₃, 9, 3, 3; 2000 GM₁₆₇, 3, 1, 0; 2000 GQ₁₇₁, 3, 1, 0; 2000 GY₁₇₇, 11, 4, 6; 2000 GT₁₈₁, 3, 1, 0; 2000 HH₂₆, 6, 2, 1; 2000 HX₃₂, 9, 3, 3; 2000 HD₃₅, 3, 1, 0; 2000 HD₃₆, 3, 1, 0; 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4; (60819), 3, 1, 0; (60833), 9, 3, 4; (60872), 3, 1, 0; (60896), 12, 4, 23; (60931), 12, 4, 9; (61015), 3, 1, 0; (61048), 3, 1, 0; (61055), 3, 1, 0; (61056), 3, 1, 0; (61076), 6, 2, 1; (61874), 6, 2, 4; (63366), 3, 1, 0; (63457), 11, 4, 17; (63487), 3, 1, 0; (63490), 9, 3, 7; (63505), 6, 2, 1; (63524), 6, 2, 1; (63542), 3, 1, 0; (63566), 3, 1, 0; (63635), 6, 2, 3; (63641), 12, 4, 3; (63660), 24, 8, 11; (63667), 3, 1, 0; (63684), 6, 2, 1; (63738), 3, 1, 0; (63759), 12, 4, 7; (63763), 6, 2, 3; (63778), 3, 1, 0; (63816), 15, 5, 7; (63860), 3, 1, 0; (63898), 12, 4, 7; (63908), 3, 1, 0; (63911), 3, 1, 0; (63932), 6, 2, 2; (63943), 3, 1, 0; (64309), 15, 5, 5; (65109), 3, 1, 0; (65416), 3, 1, 0; (65449), 3, 1, 0; (65456), 3, 1, 0; (65467), 6, 2, 4; (65477), 15, 5, 6; (65611), 9, 3, 2; (65700), 9, 3, 2; (65726), 3, 1, 0; (65765), 6, 2, 1; (66023), 3, 1, 0; (66137), 6, 2, 1; (66186), 9, 3, 4; (66956), 6, 2, 1; (67249), 18, 6, 7; (67262), 6, 2, 1; (68381), 3, 1, 0; (68391), 3, 1, 0; (68404), 3, 1, 0; (69010), 3, 1, 0; (69011), 3, 1, 0; (69013), 3, 1, 0; (69014), 3, 1, 0; (69028), 3, 1, 0; (69048), 3, 1, 0; (69050), 6, 2, 3; (69065), 3, 1, 0; (69182), 3, 1, 0; (69255), 12, 4, 4; (73639), 15, 5, 4; (73670), 21, 7, 17; (73957), 6, 2, 2; (73972), 29, 10, 30; (73995), 9, 3, 7; (73996), 3, 1, 0; (74112), 6, 2, 3; (74186), 12, 4, 4; (74308), 6, 2, 1; (74316), 9, 3, 2; (74361), 3, 1, 0; (74392), 9, 3, 2; (74466), 9, 3, 2; (74475), 6, 2, 1; (74526), 15, 5, 9; (74532), 18, 6, 9; (74541), 6, 2, 2; (74993), 12, 4, 4; (75031), 12, 4, 7; (75033), 12, 4, 3; (75055), 8, 3, 5; (75286), 12, 4, 5; (75302), 9, 3, 4; (75316), 9, 3, 2; (75395), 6, 2, 1; (75505), 12, 4, 27; (75522), 46, 16, 49; (75535), 6, 2, 4; (75564), 3, 1, 0; (75622), 11, 4, 13; (75681), 9, 3, 2; (75689), 6, 2, 1; (75703), 3, 1, 0; (75716), 6, 2, 2; (75718), 12, 4, 4; (75800), 12, 4, 3; (75810), 12, 4, 7; (75910), 9, 3, 2; (75916), 2, 1, 0; (75917), 6, 2, 1; (75934), 18, 6, 13; (75935), 3, 1, 0; (76147), 6, 2, 2; (76162), 9, 3, 2; (76209), 9, 3, 3; (76246), 3, 1, 0; (76262), 50, 17, 72; (76269), 3, 1, 0; (76320), 11, 4, 10; (76459), 9, 3, 2; (76465), 3, 1, 0; (76483), 3, 1, 0; (76492), 6, 2, 3; (76509), 3, 1, 0; (76566), 21, 7, 11; (76579), 6, 2, 1; (76590), 6, 2, 1; (76618), 15, 5, 6; (76657), 6, 2, 1; (76659), 3, 1, 0; (76730), 3, 1, 0; (76797), 21, 7, 8; (77710), 15, 5, 14; (77712), 13, 5, 14; (77724), 28, 10, 44; (77763), 18, 6, 7; (77836), 43, 15, 51; (77849), 15, 5, 2; (78504), 6, 2, 3; (78534), 6, 2, 3; (78649), 3, 1, 0; (78664), 3, 1, 0; (78786), 6, 2, 1; (78788), 18, 6, 12; (78789), 13, 5, 7; (78791), 3, 1, 0; (78798), 27, 9, 15; [21644, 2899, 49*, 1999/10/08-2004/04/30]

688 Lowell Observatory, Anderson Mesa Station

G. A. Snyder, Gettysburg College, 300 N. Washington St., Gettysburg, PA 17325,
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Observers L. Marschall, J. Archer, A. Hauck, J. Przby, J. George

Measurer G. Snyder

0.79-m Cassegrain reflector + CCD

USNO-A2.0

{0} 1998 HJ₅₉, 3, 1, 0; 1999 BY₉, 3, 1, 0; 2000 SJ₂₄, 2, 1, 0; 2000 XH₄₄, 3, 1, 0; 2002 OX₁₂, 3, 1, 0; 2003 WW₁₈₂, 3, 1, 0; 2003 YR₁₇, 3, 1, 0; 2004 BL₈₉, 3, 1, 0; [23, 8, 0*, 2004/03/14-2004/03/16]

{4} 2000 JK₁₉, 2, 1, 0; [2, 1, 0*, 1997/10/27]

{5} 1995 CD₃, 2, 1, 0; 1998 RG₆₈, 2, 1, 0; 2000 CL₁₀₄, 2, 1, 0; 2000 CJ₁₀₅, 2, 1, 0; 2000 CL₁₀₅, 2, 1, 0; 2000 CM₁₀₅, 2, 1, 0; 2000 CO₁₀₅, 2, 1, 0; 2000 QL₄₄, 2, 1, 0; 2001 FM₁₈₅, 2, 1, 0; 2001 FP₁₈₅, 2, 1, 0; 2001 FQ₁₈₅, 2, 1, 0; 2002 CX₁₅₄, 2, 1, 0; 2002 CC₂₄₉, 2, 1, 0; 2002 RU₁₂₁, 2, 1, 0; 2002 RB₂₄₂, 2, 1, 0; 2002 TE₆₄, 2, 1, 0; 2002 UH₆, 2, 1, 0; 2002 XB₃₆, 3, 1, 0; 2004 BN₂₃, 3, 1, 0; 2004 DV₃₉, 2, 1, 0; (52283), 2, 1, 0; (54545), 2, 1, 0; [46, 22, 0*, 2000/03/03-2004/03/19]

691 Steward Observatory, Kitt Peak

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A. F. Tubbiolo, M. Block, P. B. Lake, M. T. Read, M. C. Begam,

K. C. Cochran, R. H. Broad, R. G. Gagliano, F. Mallia

Measurers M. Block, P. B. Lake, A. E. Gleason, J. A. Larsen, A. S. Descour,

J. V. Scotti, A. J. Walker, R. S. McMillan, A. F. Tubbiolo

0.9-m $f/3$ reflector + CCD

USNO-A2.0

1975 SE₁, 3, 1, 0; 1978 NG, 3, 1, 0; 1978 VE₄, 3, 1, 0; 1978 VM₄, 3, 1, 0; 1978 VU₈, 3, 1, 0; 1978 VW₉, 3, 1, 0; 1979 MF₃, 3, 1, 0; 1979 QN₁, 3, 1, 0; 1981 EU₁₀, 3, 1, 0; 1981 EC₂₄, 9, 3, 41; 1981 EE₂₆, 3, 1, 0; 1981 EG₂₉, 12, 4, 35; 1981 EO₂₉, 3, 1, 0; 1981 EH₃₀, 3, 1, 0; 1981 EO₃₃, 6, 2,

8; 1981 EX₃₇, 3, 1, 0; 1981 EB₃₈, 6, 2, 7; 1981 EN₃₈, 6, 2, 22; 1981 EV₃₈, 6, 2, 3; 1981 EN₃₉, 6, 2, 42; 1981 EH₄₀, 6, 2, 18; 1981 ES₄₀, 3, 1, 0; 1981 EE₄₂, 9, 3, 35; 1981 EJ₄₆, 3, 1, 0; 1981 FP, 6, 2, 14; 1983 QC₁, 3, 1, 0; 1983 RN₃, 3, 1, 0; 1984 JK, 9, 3, 14; 1984 ST₆, 3, 1, 0; 1986 GX, 3, 1, 0; 1988 QC₁, 6, 2, 29; 1988 SA₂, 3, 1, 0; 1989 GY₅, 3, 1, 0; 1989 SC₁₀, 3, 1, 0; 1989 TN₂, 3, 1, 0; 1990 RV₇, 6, 2, 25; 1990 RT₈, 9, 3, 37; 1990 RU₈, 12, 4, 13; 1990 SZ₄, 3, 1, 0; 1990 SO₆, 3, 1, 0; 1990 TH₁, 6, 2, 3; 1990 TR₃, 3, 1, 0; 1990 TX₁₁, 3, 1, 0; 1990 WK₁, 3, 1, 0; 1991 ND₄, 3, 1, 0; 1991 PN₁, 6, 2, 20; 1991 PK₁₂, 3, 1, 0; 1991 RW₃, 3, 1, 0; 1991 RS₄, 3, 1, 0; 1991 RO₁₆, 6, 2, 5; 1991 SP, 3, 1, 0; 1991 SX₂, 9, 3, 29; 1991 TB, 6, 2, 1; 1991 TW₂, 3, 1, 0; 1991 TD₁₅, 3, 1, 0; 1991 VX₄, 6, 2, 6; 1992 BQ₂, 3, 1, 0; 1992 EQ₇, 3, 1, 0; 1992 HM₁, 3, 1, 0; 1992 PZ₅, 9, 2, 28; 1992 SZ₁, 3, 1, 0; 1992 SN₃, 3, 1, 0; 1992 SC₄, 2, 1, 0; 1992 SU₈, 9, 3, 31; 1992 SA₁₀, 6, 2, 3; 1992 UR₄, 6, 2, 14; 1992 UR₇, 6, 2, 12; 1993 BQ₉, 6, 2, 12; 1993 BW₉, 3, 1, 0; 1993 FW₂, 3, 1, 0; 1993 FF₅, 6, 2, 6; 1993 FN₅, 3, 1, 0; 1993 FX₅, 3, 1, 0; 1993 FN₈, 3, 1, 0; 1993 FY₁₁, 6, 2, 9; 1993 FA₁₂, 3, 1, 0; 1993 FN₁₃, 3, 1, 0; 1993 FU₁₆, 3, 1, 0; 1993 FZ₁₆, 5, 2, 5; 1993 FG₁₈, 9, 3, 35; 1993 FA₁₉, 6, 2, 10; 1993 FW₁₉, 6, 2, 29; 1993 FU₂₀, 3, 1, 0; 1993 FS₂₁, 3, 1, 0; 1993 FT₂₂, 6, 2, 29; 1993 FC₂₃, 9, 3, 28; 1993 FK₂₄, 9, 3, 32; 1993 FC₂₆, 3, 1, 0; 1993 FE₂₇, 6, 2, 9; 1993 FR₂₇, 3, 1, 0; 1993 FT₂₇, 3, 1, 0; 1993 FZ₂₈, 3, 1, 0; 1993 FU₂₉, 6, 2, 6; 1993 FM₃₀, 3, 1, 0; 1993 FM₃₂, 3, 1, 0; 1993 FC₃₃, 3, 1, 0; 1993 FP₃₃, 3, 1, 0; 1993 FT₃₄, 3, 1, 0; 1993 FU₃₇, 3, 1, 0; 1993 FR₃₈, 3, 1, 0; 1993 FE₄₁, 12, 4, 31; 1993 FQ₄₁, 3, 1, 0; 1993 FG₄₅, 3, 1, 0; 1993 FC₄₆, 3, 1, 0; 1993 FN₄₆, 6, 2, 42; 1993 FU₄₇, 9, 3, 13; 1993 FD₄₈, 6, 2, 2; 1993 FG₅₀, 6, 2, 5; 1993 FT₅₂, 6, 2, 10; 1993 FA₅₃, 3, 1, 0; 1993 FN₅₄, 6, 2, 17; 1993 FX₅₆, 6, 2, 30; 1993 FW₇₃, 3, 1, 0; 1993 FT₇₅, 3, 1, 0; 1993 FG₈₁, 6, 2, 9; 1993 HA₃, 3, 1, 0; 1993 HL₉, 2, 1, 0; 1993 KY, 3, 1, 0; 1993 OZ₃, 3, 1, 0; 1993 QU₅, 3, 1, 0; 1993 QG₇, 3, 1, 0; 1993 QK₈, 9, 3, 54; 1993 QL₈, 15, 5, 44; 1993 QF₉, 3, 1, 0; 1993 RD₃, 3, 1, 0; 1993 RR₆, 6, 2, 9; 1993 RB₈, 3, 1, 0; 1993 SM₄, 3, 1, 0; 1993 SZ₆, 3, 1, 0; 1993 SC₉, 3, 1, 0; 1993 TN₆, 3, 1, 0; 1993 TS₉, 3, 1, 0; 1993 TT₁₄, 3, 1, 0; 1993 TU₁₄, 3, 1, 0; 1993 TV₁₅, 6, 2, 5; 1993 TG₁₆, 9, 3, 33; 1993 TQ₁₆, 6, 2, 5; 1993 TM₁₇, 3, 1, 0; 1993 TT₁₇, 3, 1, 0; 1993 TW₁₇, 3, 1, 0; 1993 TN₁₉, 3, 1, 0; 1993 TF₂₀, 12, 4, 39; 1993 TE₂₃, 3, 1, 0; 1993 TU₂₆, 3, 1, 0; 1993 TQ₂₈, 3, 1, 0; 1993 TS₃₀, 6, 2, 24; 1993 TK₃₁, 3, 1, 0; 1993 TD₃₃, 6, 2, 32; 1993 TN₃₇, 6, 2, 8; 1993 TV₃₈, 3, 1, 0; 1993 TO₄₁, 6, 2, 462; 1993 TC₄₆, 3, 1, 0; 1993 UU₁, 3, 1, 0; 1993 UH₄, 3, 1, 0; 1993 UY₄, 3, 1, 0; 1993 UH₇, 6, 2, 88; 1993 UM₇, 3, 1, 0; 1993 VX₁, 15, 5, 40; 1993 VA₆, 6, 2, 2; 1994 AB₁, 6, 2, 8; 1994 AW₉, 3, 3, 2585; 1994 AA₁₁, 3, 1, 0; 1994 AF₁₂, 3, 1, 0; 1994 AJ₁₂, 3, 1, 0; 1994 AT₁₂, 3, 1, 0; 1994 CN₂, 3, 1, 0; 1994 CX₁₇, 3, 1, 0; 1994 CB₁₈, 3, 1, 0; 1994 ET₃, 3, 1, 0; 1994 EX₃, 3, 1, 0; 1994 GS₆, 3, 1, 0; 1994 HU₃, 3, 1, 0; 1994 JR₄, 6, 2, 17; 1994 JG₅, 6, 2, 29; 1994 JC₆, 3, 1, 0; 1994 PU₂, 6, 2, 18; 1994 PQ₆, 3, 1, 0; 1994 PQ₈, 12, 4, 40; 1994 PP₉, 3, 1, 0; 1994 PM₁₂, 3, 1, 0; 1994 PS₁₂, 3, 1, 0; 1994 PE₁₄, 3, 1, 0; 1994 PW₁₅, 3, 1, 0; 1994 PM₁₆, 9, 3, 40; 1994 PH₁₇, 3, 1, 0; 1994 PK₁₇, 3, 1, 0; 1994 PP₁₇, 6, 2, 16; 1994 PL₁₈, 6, 2, 19; 1994 PE₂₀, 9, 3, 29; 1994 PK₂₁, 6, 2, 14; 1994 PL₂₁, 3, 1, 0; 1994 PP₂₁, 6, 2, 7; 1994 PO₂₂, 9, 3, 39; 1994 PH₂₅, 6, 2, 10; 1994 PK₂₅, 3, 1, 0; 1994 PC₂₆, 9, 3, 29; 1994 PS₂₇, 3, 1, 0; 1994 PB₂₉, 3, 1, 0; 1994 PQ₃₀, 9, 3, 12; 1994 PB₃₁, 6, 2, 16; 1994 PC₃₁, 6, 2, 7; 1994 PS₃₅, 6, 2, 35; 1994 QD, 3, 1, 0; 1994 QE, 9, 3, 37; 1994 RE, 3, 1, 0; 1994 RA₁, 9, 3, 29; 1994 RR₆, 3, 1, 0; 1994 RL₂₃, 3, 1, 0; 1994 SG, 6, 2, 1507; 1994 SG₅, 12, 4, 40; 1994 SC₆, 3, 1, 0; 1994 SL₇, 6, 2, 36; 1994 SP₇, 3, 1, 0; 1994 ST₈, 3, 1, 0; 1994 SO₉, 3, 1, 0; 1994 TF, 3, 1, 0; 1994 TJ, 9, 3, 43; 1994 TL, 6, 2, 21; 1994 TD₅, 6, 2, 16; 1994 TT₇, 3, 1, 0; 1994 TZ₇, 3, 1, 0; 1994 TR₁₁, 3, 1, 0; 1994 TS₁₁, 3, 1, 0; 1994 TL₁₆, 9, 3, 28; 1994 TM₁₆, 3, 1, 0; 1994 UM₅, 3, 1, 0; 1994 UO₆, 6, 2, 1432; 1994 UC₇, 9, 3, 40; 1994 WU₅, 3, 1, 0; 1994 YN, 3, 1, 0; 1994 YY₃, 3, 1, 0; 1995 AU, 6, 2, 23; 1995 CD₃, 9, 3, 14; 1995 CJ₃, 9, 3, 2900; 1995 CJ₄, 6, 2, 18; 1995 CH₅, 3, 1, 0; 1995 CK₅, 3, 1, 0; 1995 CC₁₀, 5, 2, 475; 1995 DQ₂, 6, 2, 2; 1995 DL₅, 3, 1, 0; 1995 DK₈, 3, 1, 0; 1995 DU₈, 6, 2, 18; 1995 DR₉, 3, 1, 0; 1995 EN₃, 3, 1, 0; 1995 FT₃, 9, 3, 24; 1995 FL₆, 3, 1, 0; 1995 FE₇, 6, 2, 12; 1995 FZ₁₀, 3, 1, 0; 1995 FH₁₂, 6, 2, 32; 1995 FA₁₄, 6, 2, 34; 1995 FE₁₅, 6, 2, 12; 1995 FR₁₇, 6, 2, 14; 1995 HT₃, 6, 2, 25; 1995 HK₅, 6, 2, 12; 1995 MM₂, 6, 2, 3; 1995 MK₄, 9, 3, 44; 1995 OH₃, 3, 1, 0; 1995 OV₃, 3, 1, 0; 1995 OX₄, 3, 1, 0; 1995 OE₆, 3, 1, 0; 1995 OO₆, 3, 1, 0; 1995 OR₇, 3, 1, 0; 1995 OY₇, 3, 1, 0; 1995 OB₁₀, 3, 1, 0; 1995 OW₁₃, 3, 1, 0; 1995 OA₁₅, 3, 1, 0; 1995 OV₁₇, 6, 2, 6; 1995 SK, 3, 1, 0; 1995 SJ₅, 3, 1, 0; 1995 SN₆, 3, 1, 0; 1995 SJ₇, 3, 1, 0; 1995 SN₇, 3, 1, 0; 1995 SN₁₁, 3, 1, 0; 1995 SQ₁₁, 9, 3, 40; 1995 SY₁₃, 3, 1, 0; 1995 SG₁₆, 6, 2, 22; 1995 SU₁₆, 3, 1, 0; 1995 SP₁₈, 3, 1, 0; 1995 ST₁₉, 3, 1, 0; 1995 SA₂₃, 3, 1, 0; 1995 SU₂₄, 3, 1, 0; 1995 SZ₂₅, 3, 1, 0; 1995 SJ₂₇, 3, 1, 0; 1995 SQ₂₈, 6, 2, 12; 1995 SE₃₂, 6, 2, 9; 1995 SJ₃₂, 3, 1, 0; 1995 SN₃₂, 3, 1, 0; 1995 SN₃₄, 9, 3, 29; 1995 SY₃₆, 3, 1, 0; 1995 SA₃₇, 3, 1, 0; 1995 SF₃₇, 12, 4, 28; 1995 SF₄₀, 3, 1, 0; 1995 SF₄₀, 3, 1, 0; 1995 SE₄₁, 3, 1, 0; 1995 SQ₄₁, 6, 2, 8; 1995 SU₄₁, 3, 1, 0; 1995 SP₄₂, 3, 1, 0; 1995 ST₄₄, 3, 1, 0; 1995 SP₅₂, 3, 1, 0; 1995 SQ₅₂, 3, 1, 0; 1995 SP₅₃, 6, 2, 26; 1995 SQ₅₃, 3, 1, 0; 1995 SJ₅₈, 3, 1, 0; 1995 SV₆₀, 6, 2, 8; 1995 ST₆₁, 3, 1, 0; 1995 SS₆₅, 9, 3, 29; 1995 SA₆₇, 6, 2, 17; 1995 SY₇₁, 9, 3, 4026; 1995 SV₇₄, 3, 1, 0; 1995 SM₇₈, 6, 2, 22; 1995 TN₁, 3, 1, 0; 1995 TY₁, 3, 1, 0; 1995 TE₆, 3, 1, 0; 1995 TP₆, 3, 1, 0; 1995 TY₆, 3, 1, 0; 1995 TE₁₁, 6, 2, 16; 1995 TF₁₁, 3, 1, 0; 1995 UM₂, 3, 1, 0; 1995 UV₁₀, 3, 1, 0; 1995 UH₁₁, 12, 4, 27; 1995 UE₁₂, 3, 1, 0; 1995 UP₁₂, 6, 2, 32; 1995 UX₁₆, 3, 1, 0; 1995 UE₁₈, 3, 1, 0; 1995 UT₁₈, 3, 1, 0; 1995 UH₂₀, 3, 1, 0; 1995 UM₂₅, 9, 3, 37; 1995 UX₂₅, 9, 3, 27; 1995 UL₂₆, 3, 1, 0; 1995 US₃₀, 3, 1, 0; 1995 UE₃₂, 6, 2, 10; 1995 UK₃₃, 3, 1, 0; 1995 UZ₃₉, 3, 1, 0; 1995 UN₄₀, 6, 2, 25; 1995 UP₄₀, 3, 1, 0; 1995 UH₄₁, 3, 1, 0; 1995 UR₄₂, 9, 3, 36; 1995 UR₄₃, 6, 2, 7; 1995 UC₅₀, 3, 1, 0; 1995 UN₅₀, 3, 1, 0; 1995 UF₅₄, 3, 1, 0; 1995 UV₅₅, 6, 2, 2928; 1995 UG₅₆, 3, 1, 0; 1995 UV₆₀, 6, 2, 28; 1995 UU₆₁, 3, 1, 0; 1995 VW₄, 3, 1, 0; 1995 VX₇, 3, 1, 0; 1995 VQ₈, 3, 1, 0; 1995 VW₁₀, 3, 1, 0; 1995 VA₁₂, 3, 1, 0; 1995 VV₁₂, 3, 1,

0; 1995 VO₁₃, 3, 1, 0; 1995 VL₁₆, 3, 1, 0; 1995 WR₁, 3, 1, 0; 1995 WW₁, 3, 1, 0; 1995 WS₂, 12, 4, 45; 1995 WZ₂, 3, 1, 0; 1995 WP₇, 6, 2, 7; 1995 WU₈, 3, 1, 0; 1995 WP₁₀, 6, 2, 9; 1995 WA₁₂, 3, 1, 0; 1995 WK₁₃, 6, 2, 23; 1995 WM₁₆, 9, 3, 12; 1995 WQ₁₉, 3, 1, 0; 1995 WD₂₂, 3, 1, 0; 1995 WG₂₂, 3, 1, 0; 1995 WG₂₆, 3, 1, 0; 1995 WF₃₁, 3, 1, 0; 1995 WV₃₃, 3, 1, 0; 1995 XK₃, 3, 1, 0; 1995 XW₄, 6, 2, 2275; 1995 YA₇, 3, 1, 0; 1995 YE₇, 9, 3, 14; 1995 YZ₇, 3, 1, 0; 1995 YK₈, 3, 1, 0; 1995 YB₉, 3, 1, 0; 1995 YB₁₂, 9, 3, 40; 1995 YH₂₁, 6, 2, 11; 1996 AK₄, 6, 2, 8; 1996 AH₆, 6, 2, 6; 1996 AU₈, 3, 1, 0; 1996 AT₁₁, 3, 1, 0; 1996 AO₁₂, 3, 1, 0; 1996 AS₁₃, 3, 1, 0; 1996 AO₁₄, 3, 1, 0; 1996 BQ₅, 3, 1, 0; 1996 BM₆, 6, 2, 7; 1996 BO₆, 3, 1, 0; 1996 DH, 3, 1, 0; 1996 DH₃, 9, 3, 2814; 1996 EX₅, 12, 4, 40; 1996 EC₆, 6, 2, 31; 1996 EL₆, 3, 1, 0; 1996 ED₇, 3, 1, 0; 1996 EK₇, 6, 2, 18; 1996 EV₈, 3, 1, 0; 1996 EA₁₁, 6, 2, 30; 1996 FZ₈, 3, 1, 0; 1996 HQ₁, 3, 1, 0; 1996 HU₄, 9, 3, 27; 1996 HB₇, 3, 1, 0; 1996 HK₁₈, 3, 1, 0; 1996 HL₂₁, 3, 1, 0; 1996 HM₂₃, 3, 1, 0; 1996 HX₂₃, 3, 1, 0; 1996 JV₄, 3, 1, 0; 1996 JY₉, 6, 2, 5; 1996 JR₁₆, 3, 1, 0; 1996 NZ, 6, 2, 18; 1996 NJ₅, 3, 1, 0; 1996 PM₇, 9, 3, 35; 1996 PH₈, 9, 3, 13; 1996 QJ, 3, 1, 0; 1996 RC₄, 6, 2, 7; 1996 RD₈, 3, 1, 0; 1996 RT₁₁, 9, 3, 16; 1996 RW₁₁, 6, 2, 7; 1996 RE₁₉, 6, 2, 1866; 1996 RV₂₈, 3, 1, 0; 1996 RD₃₂, 3, 1, 0; 1996 RO₃₂, 3, 1, 0; 1996 TY, 3, 1, 0; 1996 TY₂, 3, 1, 0; 1996 TJ₃, 3, 1, 0; 1996 TZ₉, 6, 2, 17; 1996 TM₁₆, 3, 1, 0; 1996 TZ₁₆, 3, 1, 0; 1996 TG₁₇, 3, 1, 0; 1996 TD₁₈, 3, 1, 0; 1996 TJ₁₉, 9, 3, 35; 1996 TJ₂₀, 3, 1, 0; 1996 TG₂₀, 3, 1, 0; 1996 TG₂₂, 6, 2, 17; 1996 TY₂₇, 3, 1, 0; 1996 TL₂₈, 6, 2, 2922; 1996 TD₃₃, 6, 2, 13; 1996 TC₄₁, 3, 1, 0; 1996 TO₄₁, 6, 2, 7; 1996 TV₄₅, 3, 1, 0; 1996 TY₄₅, 6, 2, 9; 1996 TR₄₆, 3, 1, 0; 1996 TB₅₅, 3, 1, 0; 1996 UK, 3, 1, 0; 1996 UO₂, 6, 2, 7; 1996 UQ₂, 3, 1, 0; 1996 VK₁₁, 3, 1, 0; 1996 VB₁₅, 9, 3, 14; 1996 VJ₁₆, 3, 1, 0; 1996 VK₁₇, 3, 1, 0; 1996 VN₁₇, 3, 1, 0; 1996 VS₁₉, 2, 1, 0; 1996 VT₂₂, 3, 1, 0; 1996 VJ₂₃, 6, 2, 11; 1996 VA₂₇, 6, 2, 18; 1996 VS₂₇, 3, 1, 0; 1996 VY₃₃, 6, 2, 7; 1996 XS₁₀, 6, 2, 9; 1996 XB₁₇, 3, 1, 0; 1996 XN₂₈, 3, 1, 0; 1996 YW, 3, 1, 0; 1997 AF₁₆, 3, 1, 0; 1997 BN₄, 3, 1, 0; 1997 BF₅, 3, 1, 0; 1997 BW₅, 3, 1, 0; 1997 CJ₃, 3, 1, 0; 1997 CM₆, 3, 1, 0; 1997 CG₁₀, 3, 1, 0; 1997 CG₁₂, 9, 3, 25; 1997 CU₁₂, 3, 1, 0; 1997 CA₁₄, 3, 1, 0; 1997 CJ₁₆, 3, 1, 0; 1997 CS₂₁, 15, 5, 998; 1997 CZ₂₃, 3, 1, 0; 1997 CS₂₉, 4, 2, 12; 1997 DA, 6, 2, 5; 1997 EO₂, 3, 1, 0; 1997 EC₄, 3, 1, 0; 1997 EU₄, 3, 1, 0; 1997 EB₁₀, 3, 1, 0; 1997 EJ₁₃, 3, 1, 0; 1997 EJ₁₆, 6, 2, 7; 1997 EK₂₀, 3, 1, 0; 1997 EU₂₁, 3, 1, 0; 1997 EN₂₄, 3, 1, 0; 1997 ET₂₈, 6, 2, 37; 1997 EH₂₉, 3, 1, 0; 1997 EZ₃₀, 3, 1, 0; 1997 EX₃₁, 3, 1, 0; 1997 EU₃₂, 6, 2, 6; 1997 EF₄₀, 3, 1, 0; 1997 EU₄₁, 12, 4, 43; 1997 EX₄₉, 3, 1, 0; 1997 EZ₅₇, 3, 1, 0; 1997 EB₅₉, 18, 6, 149; 1997 FA, 6, 2, 7; 1997 FF, 3, 1, 0; 1997 FR₃, 3, 1, 0; 1997 GU, 3, 1, 0; 1997 GV₁, 3, 1, 0; 1997 GC₄, 3, 1, 0; 1997 GZ₄, 6, 2, 17; 1997 GU₅, 6, 2, 9; 1997 GJ₆, 3, 1, 0; 1997 GL₆, 3, 1, 0; 1997 GA₇, 3, 1, 0; 1997 GV₇, 3, 1, 0; 1997 GE₉, 3, 1, 0; 1997 GP₁₀, 9, 3, 27; 1997 GV₁₁, 9, 3, 35; 1997 GC₁₂, 12, 4, 37; 1997 GO₁₂, 3, 1, 0; 1997 GC₁₃, 3, 1, 0; 1997 GW₁₃, 18, 6, 40; 1997 GZ₁₄, 3, 1, 0; 1997 GC₁₅, 6, 2, 7; 1997 GA₁₇, 3, 1, 0; 1997 GB₁₈, 3, 1, 0; 1997 GW₁₉, 6, 2, 43; 1997 GN₂₀, 6, 2, 6; 1997 GP₂₁, 6, 2, 16; 1997 GE₂₃, 3, 1, 0; 1997 GG₂₄, 3, 1, 0; 1997 GG₂₇, 3, 1, 0; 1997 GC₂₉, 9, 3, 2418; 1997 GV₃₇, 2, 1, 0; 1997 HL₂, 9, 3, 3952; 1997 HR₂, 6, 2, 8; 1997 HT₂, 9, 3, 43; 1997 HV₂, 3, 1, 0; 1997 HD₃, 6, 2, 25; 1997 HX₆, 6, 2, 8; 1997 HM₁₀, 3, 1, 0; 1997 HN₁₀, 3, 1, 0; 1997 HZ₁₀, 3, 1, 0; 1997 HG₁₃, 3, 1, 0; 1997 HP₁₄, 3, 1, 0; 1997 HS₁₄, 3, 1, 0; 1997 JE₄, 6, 2, 22; 1997 JE₈, 3, 1, 0; 1997 JX₁₁, 3, 1, 0; 1997 JY₁₂, 3, 1, 0; 1997 JO₁₄, 6, 2, 5; 1997 JQ₁₄, 12, 4, 27; 1997 JU₁₅, 3, 1, 0; 1997 JY₁₅, 3, 1, 0; 1997 JE₁₈, 9, 3, 17; 1997 KN₁, 6, 2, 18; 1997 LO, 3, 1, 0; 1997 LS₂, 3, 1, 0; 1997 LV₅, 6, 2, 1; 1997 LH₁₄, 3, 1, 0; 1997 MY₈, 6, 2, 7; 1997 MF₉, 3, 1, 0; 1997 NC<

530; 1998 HJ₈₉, 3, 1, 0; 1998 HQ₉₅, 3, 1, 0; 1998 HP₁₂₂, 3, 1, 0; 1998 HZ₁₃₈, 3, 1, 0; 1998 HE₁₄₀, 3, 1, 0; 1998 HO₁₄₉, 3, 1, 0; 1998 HO₁₅₃, 3, 1, 0; 1998 JH₂, 3, 1, 0; 1998 JW₃, 12, 4, 16; 1998 KB₁, 6, 2, 18; 1998 KW₅, 3, 1, 0; 1998 KU₆, 3, 1, 0; 1998 KM₂₆, 6, 2, 31; 1998 LR₂, 6, 2, 37; 1998 MD, 3, 1, 0; 1998 MQ₃, 9, 3, 1802; 1998 MO₁₅, 3, 1, 0; 1998 ML₂₄, 3, 1, 0; 1998 M₂₄, 6, 2, 18; 1998 ML₂₉, 9, 3, 32; 1998 MS₃₃, 6, 2, 7; 1998 MH₄₃, 3, 1, 0; 1998 OU, 6, 2, 6; 1998 OC₁, 3, 1, 0; 1998 OD₄, 12, 4, 35; 1998 OH₄, 3, 1, 0; 1998 OV₅, 3, 1, 0; 1998 OD₈, 3, 1, 0; 1998 OE₈, 3, 1, 0; 1998 OX₉, 9, 3, 10; 1998 OY₉, 3, 1, 0; 1998 OT₁₁, 3, 1, 0; 1998 OL₁₂, 3, 1, 0; 1998 OF₁₃, 6, 2, 18; 1998 OA₁₅, 3, 1, 0; 1998 PA, 12, 4, 34; 1998 PZ, 3, 1, 0; 1998 QG, 12, 4, 35; 1998 QO, 3, 1, 0; 1998 QP₁, 12, 4, 40; 1998 QK₃, 3, 1, 0; 1998 QD₄, 3, 1, 0; 1998 QK₄, 3, 1, 0; 1998 QX₆, 3, 1, 0; 1998 QF₁₀, 3, 1, 0; 1998 QX₁₁, 3, 1, 0; 1998 QQ₁₂, 6, 2, 41; 1998 QR₁₂, 3, 1, 0; 1998 QV₁₃, 3, 1, 0; 1998 QT₁₅, 3, 1, 0; 1998 QX₁₇, 6, 2, 7; 1998 QX₁₈, 3, 1, 0; 1998 QJ₂₀, 6, 2, 25; 1998 QN₂₀, 6, 2, 38; 1998 QQ₂₁, 9, 3, 32; 1998 QV₂₁, 3, 1, 0; 1998 QR₂₄, 3, 1, 0; 1998 QB₂₅, 3, 1, 0; 1998 QQ₂₅, 6, 2, 8; 1998 QY₂₇, 6, 2, 12; 1998 QB₃₃, 6, 2, 20; 1998 QS₃₅, 3, 1, 0; 1998 QH₃₈, 9, 3, 16; 1998 QH₃₉, 3, 1, 0; 1998 QF₄₁, 3, 1, 0; 1998 QG₄₁, 9, 3, 38; 1998 QH₄₁, 6, 2, 14; 1998 QJ₄₁, 3, 1, 0; 1998 QX₄₂, 3, 1, 0; 1998 QV₄₃, 6, 2, 5; 1998 QD₄₄, 3, 1, 0; 1998 QH₄₄, 3, 1, 0; 1998 QW₄₄, 3, 1, 0; 1998 QG₄₅, 6, 2, 36; 1998 QB₄₇, 3, 1, 0; 1998 QE₄₇, 6, 2, 14; 1998 QN₄₈, 6, 2, 18; 1998 QT₄₈, 9, 3, 40; 1998 QU₄₈, 3, 1, 0; 1998 QX₄₈, 3, 1, 0; 1998 QS₄₉, 6, 2, 18; 1998 QA₅₁, 6, 2, 10; 1998 QE₅₁, 3, 1, 0; 1998 QL₅₄, 3, 1, 0; 1998 QJ₅₅, 3, 1, 0; 1998 QK₅₅, 3, 1, 0; 1998 QT₅₇, 3, 1, 0; 1998 QP₅₈, 3, 1, 0; 1998 QE₆₁, 3, 1, 0; 1998 QU₆₂, 3, 1, 0; 1998 QU₆₉, 3, 1, 0; 1998 QV₇₂, 3, 1, 0; 1998 QR₈₈, 3, 1, 0; 1998 QQ₈₉, 3, 1, 0; 1998 QX₉₀, 3, 1, 0; 1998 QJ₉₁, 3, 1, 0; 1998 QG₉₂, 6, 2, 17; 1998 QP₉₂, 9, 3, 33; 1998 QZ₉₃, 6, 2, 15; 1998 QG₉₈, 6, 2, 10; 1998 QN₉₉, 3, 1, 0; 1998 QP₉₉, 3, 1, 0; 1998 QU₉₉, 3, 1, 0; 1998 QB₁₀₀, 3, 1, 0; 1998 QD₁₀₀, 9, 3, 37; 1998 QD₁₀₅, 3, 1, 0; 1998 QE₁₀₅, 3, 1, 0; 1998 QM₁₀₅, 3, 1, 0; 1998 QQ₁₀₅, 3, 1, 0; 1998 QC₁₀₆, 3, 1, 0; 1998 QN₁₀₆, 3, 1, 0; 1998 QF₁₀₈, 6, 2, 37; 1998 QW₁₀₈, 3, 1, 0; 1998 QJ₁₀₉, 3, 1, 0; 1998 QK₁₀₉, 9, 3, 24; 1998 QE₁₁₀, 3, 1, 0; 1998 RF₁, 3, 1, 0; 1998 RT₂, 9, 3, 34; 1998 RU₂, 3, 1, 0; 1998 RE₁₄, 15, 5, 28; 1998 RE₆, 3, 1, 0; 1998 RQ₈, 3, 1, 0; 1998 RK₁₄, 3, 1, 0; 1998 RD₁₆, 3, 1, 0; 1998 RB₁₇, 12, 4, 40; 1998 RE₁₈, 3, 1, 0; 1998 RF₁₉, 6, 2, 41; 1998 RY₁₉, 3, 1, 0; 1998 RA₂₃, 3, 1, 0; 1998 RD₂₃, 3, 1, 0; 1998 RF₂₄, 3, 1, 0; 1998 RQ₂₅, 12, 4, 32; 1998 RZ₂₅, 6, 2, 14; 1998 RV₂₈, 6, 2, 6; 1998 RJ₂₉, 6, 2, 40; 1998 RL₂₉, 3, 1, 0; 1998 RP₂₉, 6, 2, 28; 1998 RA₃₀, 3, 1, 0; 1998 RP₃₀, 6, 2, 17; 1998 RV₃₀, 3, 1, 0; 1998 RA₃₁, 3, 1, 0; 1998 RR₃₁, 3, 1, 0; 1998 RB₃₂, 6, 2, 31; 1998 RE₃₂, 6, 2, 6; 1998 RH₃₃, 6, 2, 5; 1998 RW₃₃, 3, 1, 0; 1998 RH₃₄, 3, 1, 0; 1998 RE₃₅, 3, 1, 0; 1998 RL₃₇, 3, 1, 0; 1998 RB₃₉, 3, 1, 0; 1998 RL₃₉, 3, 1, 0; 1998 RR₄₀, 9, 3, 30; 1998 RG₄₁, 6, 2, 18; 1998 RO₄₁, 9, 3, 27; 1998 RS₄₁, 3, 1, 0; 1998 RA₄₃, 3, 1, 0; 1998 RB₄₃, 6, 2, 32; 1998 RG₄₃, 3, 1, 0; 1998 RH₄₃, 3, 1, 0; 1998 RX₄₃, 3, 1, 0; 1998 RK₄₄, 6, 2, 18; 1998 RR₄₅, 6, 2, 28; 1998 RD₄₆, 6, 2, 1; 1998 RS₄₆, 3, 1, 0; 1998 RV₄₆, 3, 1, 0; 1998 RX₄₆, 3, 1, 0; 1998 RL₄₇, 6, 2, 13; 1998 RA₄₇, 6, 2, 37; 1998 RB₄₈, 3, 1, 0; 1998 RD₄₈, 3, 1, 0; 1998 RV₄₈, 3, 1, 0; 1998 RX₄₈, 3, 1, 0; 1998 RC₄₉, 9, 3, 12; 1998 RC₅₀, 6, 2, 10; 1998 RM₅₀, 6, 2, 25; 1998 RO₅₀, 3, 1, 0; 1998 RJ₅₃, 6, 2, 37; 1998 RO₅₄, 6, 2, 9; 1998 RG₅₆, 6, 2, 6; 1998 RH₅₆, 6, 2, 14; 1998 RS₅₆, 6, 2, 7; 1998 RB₅₇, 3, 1, 0; 1998 RC₅₇, 9, 3, 16; 1998 RV₅₇, 3, 1, 0; 1998 RF₅₈, 3, 1, 0; 1998 RU₅₈, 3, 1, 0; 1998 RC₅₉, 3, 1, 0; 1998 RZ₆₀, 3, 1, 0; 1998 RE₆₁, 6, 2, 24; 1998 RH₆₁, 3, 1, 0; 1998 RY₆₁, 6, 2, 6; 1998 RA₆₂, 9, 3, 40; 1998 RC₆₂, 6, 2, 17; 1998 RT₆₂, 6, 2, 27; 1998 RN₆₄, 3, 1, 0; 1998 RW₆₄, 6, 2, 27; 1998 RY₆₅, 3, 1, 0; 1998 RM₆₆, 3, 1, 0; 1998 RP₆₇, 3, 1, 0; 1998 RR₆₈, 12, 4, 44; 1998 RJ₆₉, 9, 3, 24; 1998 RB₇₀, 3, 1, 0; 1998 RD₇₀, 3, 1, 0; 1998 RF₇₀, 3, 1, 0; 1998 RS₇₀, 3, 1, 0; 1998 RC₇₁, 9, 3, 42; 1998 RR₇₁, 6, 2, 25; 1998 RD₇₂, 3, 1, 0; 1998 RP₇₂, 3, 1, 0; 1998 RZ₇₂, 6, 2, 14; 1998 RC₇₃, 3, 1, 0; 1998 RE₇₃, 3, 1, 0; 1998 RM₇₃, 3, 1, 0; 1998 RV₇₃, 3, 1, 0; 1998 RW₇₄, 3, 1, 0; 1998 RY₇₅, 6, 2, 37; 1998 RX₇₆, 3, 1, 0; 1998 RE₇₇, 3, 1, 0; 1998 RT₇₇, 6, 2, 16; 1998 RU₇₇, 3, 1, 0; 1998 RL₇₈, 6, 2, 34; 1998 RS₇₈, 3, 1, 0; 1998 RF₈₀, 3, 1, 0; 1998 SA₁₁, 3, 1, 0; 1998 SM₁₁, 3, 1, 0; 1998 SU₃, 3, 1, 0; 1998 SY₈, 9, 3, 2804; 1998 SA₁₁, 3, 1, 0; 1998 SM₁₁, 3, 1, 0; 1998 SR₁₁, 3, 1, 0; 1998 SS₁₄, 3, 1, 0; 1998 SQ₁₅, 3, 1, 0; 1998 SS₁₅, 9, 3, 39; 1998 SB₁₆, 3, 1, 0; 1998 SD₁₇, 3, 1, 0; 1998 SV₁₉, 3, 1, 0; 1998 SQ₂₁, 6, 2, 25; 1998 SW₂₁, 9, 3, 35; 1998 SS₂₂, 3, 1, 0; 1998 SU₂₃, 3, 1, 0; 1998 SY₂₃, 3, 1, 0; 1998 SZ₂₃, 3, 1, 0; 1998 SR₂₄, 6, 2, 18; 1998 SV₂₅, 3, 1, 0; 1998 SZ₂₆, 6, 2, 7; 1998 SD₂₇, 3, 1, 0; 1998 SP₂₉, 3, 1, 0; 1998 SS₃₀, 3, 1, 0; 1998 SW₃₁, 3, 1, 0; 1998 SN₃₃, 3, 1, 0; 1998 SA₃₆, 3, 1, 0; 1998 SK₃₆, 6, 2, 11; 1998 SK₃₇, 3, 1, 0; 1998 SM₃₇, 6, 2, 2; 1998 SP₃₈, 3, 1, 0; 1998 SV₃₈, 3, 1, 0; 1998 SG₃₉, 3, 1, 0; 1998 SC₄₂, 3, 1, 0; 1998 SV₄₂, 3, 1, 0; 1998 SF₄₃, 6, 2, 10; 1998 SJ₄₃, 3, 1, 0; 1998 SG₄₄, 6, 2, 14; 1998 SS₄₄, 6, 2, 9; 1998 SX₄₆, 6, 2, 24; 1998 SH₄₈, 3, 1, 0; 1998 SK₄₈, 6, 2, 14; 1998 SQ₄₈, 6, 2, 33; 1998 SK₄₉, 6, 2, 11; 1998 SK₅₀, 3, 1, 0; 1998 SS₅₀, 3, 1, 0; 1998 SU₅₀, 3, 1, 0; 1998 SD₅₅, 9, 3, 27; 1998 SF₅₅, 3, 1, 0; 1998 SH₅₅, 6, 2, 8; 1998 SJ₅₅, 6, 2, 26; 1998 SN₅₅, 9, 3, 16; 1998 SG₅₈, 12, 4, 40; 1998 SY₅₈, 3, 1, 0; 1998 SC₅₉, 9, 3, 25; 1998 SK₅₉, 3, 1, 0; 1998 SH₆₀, 9, 3, 14; 1998 SF₆₀, 9, 3, 29; 1998 SC₆₁, 6, 2, 23; 1998 SW₆₂, 9, 3, 27; 1998 SZ₆₂, 6, 2, 25; 1998 SV₆₃, 6, 2, 7; 1998 ST₆₄, 3, 1, 0; 1998 SY₆₄, 3, 1, 0; 1998 SP₆₅, 3, 1, 0; 1998 SA₆₆, 6, 2, 4; 1998 SZ₆₆, 3, 1, 0; 1998 SH₆₇, 6, 2, 14; 1998 SN₆₈, 3, 1, 0; 1998 SP₆₈, 3, 1, 0; 1998 SX₆₈, 3, 1, 0; 1998 SL₆₉, 3, 1, 0; 1998 SE₇₁, 6, 2, 14; 1998 SJ₇₁, 9, 3, 26; 1998 SV₇₂, 6, 2, 45; 1998 SH₇₃, 3, 1, 0; 1998 SC₇₅, 3, 1, 0; 1998 SG₇₅, 3, 1, 0; 1998 SQ₇₅, 3, 1, 0; 1998 SU₇₇, 3, 1, 0; 1998 SB₇₈, 3, 1, 0; 1998 SH₇₈, 3, 1, 0; 1998 SX₈₀, 9, 3, 26; 1998 SA₈₁, 3, 1, 0; 1998 SS₈₃, 9, 3, 44; 1998 SA₈₄, 3, 1, 0; 1998 SF₈₄, 9, 3, 37; 1998 SC₈₆, 9, 3, 29; 1998 SR₈₆, 3, 1, 0; 1998 SV₈₇, 9, 3, 28; 1998 SZ₈₇, 6, 2, 8; 1998 SL₈₈, 3, 1, 0; 1998 SF₉₀, 3, 1, 0; 1998 SU₉₀, 3, 1, 0; 1998 SK₉₂, 3, 1, 0; 1998 SS₉₂, 6, 2, 16; 1998 SW₉₂, 3, 1, 0; 1998 SY₉₂, 3, 1, 0; 1998 SE₉₃, 9, 3, 35; 1998 SF₉₃, 6, 2, 26; 1998 SY₉₃, 6, 2, 28; 1998 SF₉₇, 3, 1, 0; 1998 SW₉₇, 9, 3, 14;

1998 SE₉₈, 3, 1, 0; 1998 SG₉₈, 3, 1, 0; 1998 SJ₉₈, 3, 1, 0; 1998 SF₁₀₁, 6, 2, 7; 1998 SD₁₀₂, 6, 2, 32; 1998 SJ₁₀₂, 3, 1, 0; 1998 SK₁₀₂, 3, 1, 0; 1998 SS₁₀₂, 3, 1, 0; 1998 ST₁₀₄, 3, 1, 0; 1998 SU₁₀₄, 3, 1, 0; 1998 SV₁₀₄, 3, 1, 0; 1998 SF₁₀₅, 3, 1, 0; 1998 SA₁₀₇, 12, 4, 38; 1998 SH₁₀₇, 6, 2, 11; 1998 SR₁₀₈, 6, 2, 10; 1998 SU₁₀₈, 3, 1, 0; 1998 SE₁₀₉, 12, 4, 40; 1998 SW₁₁₀, 3, 1, 0; 1998 SU₁₁₀, 3, 1, 0; 1998 SE₁₁₂, 9, 3, 45; 1998 SH₁₁₃, 3, 1, 0; 1998 SU₁₁₃, 6, 2, 6; 1998 SD₁₁₄, 3, 1, 0; 1998 SS₁₁₅, 3, 1, 0; 1998 SU₁₁₅, 3, 1, 0; 1998 SH₁₁₇, 3, 1, 0; 1998 SC₁₁₈, 6, 2, 12; 1998 SU₁₁₈, 3, 1, 0; 1998 SN₁₂₀, 3, 1, 0; 1998 ST₁₂₁, 3, 1, 0; 1998 SW₁₂₁, 3, 1, 0; 1998 SC₁₂₅, 9, 3, 16; 1998 SG₁₂₇, 3, 1, 0; 1998 SJ₁₂₇, 6, 2, 29; 1998 SZ₁₂₇, 6, 2, 5; 1998 SL₁₂₉, 9, 3, 13; 1998 SV₁₂₉, 3, 1, 0; 1998 SF₁₃₀, 6, 2, 25; 1998 SK₁₃₀, 9, 3, 25; 1998 SH₁₃₁, 9, 3, 27; 1998 SU₁₃₂, 3, 1, 0; 1998 SJ₁₃₃, 3, 1, 0; 1998 SL₁₃₃, 3, 1, 0; 1998 SK₁₃₄, 6, 2, 25; 1998 SS₁₃₄, 3, 1, 0; 1998 SU₁₃₄, 3, 1, 0; 1998 SZ₁₃₅, 3, 1, 0; 1998 SJ₁₃₆, 3, 1, 0; 1998 SD₁₃₇, 3, 1, 0; 1998 SL₁₃₇, 3, 1, 0; 1998 SA₁₃₈, 6, 2, 20; 1998 SK₁₃₈, 3, 1, 0; 1998 ST₁₃₈, 12, 4, 27; 1998 SN₁₃₉, 3, 1, 0; 1998 SD₁₄₀, 3, 1, 0; 1998 SH₁₄₀, 9, 3, 34; 1998 SQ₁₄₀, 3, 1, 0; 1998 SG₁₄₁, 9, 3, 14; 1998 SS₁₄₂, 6, 2, 10; 1998 SU₁₄₄, 6, 2, 2; 1998 SB₁₄₅, 6, 2, 7; 1998 SN₁₄₅, 6, 2, 40; 1998 SY₁₄₇, 3, 1, 0; 1998 SD₁₄₉, 3, 1, 0; 1998 SN₁₄₉, 3, 1, 0; 1998 SM₁₅₀, 3, 1, 0; 1998 SN₁₅₀, 12, 4, 39; 1998 SF₁₅₂, 3, 1, 0; 1998 SC₁₅₃, 3, 1, 0; 1998 SV₁₅₃, 3, 1, 0; 1998 SX₁₅₃, 9, 3, 25; 1998 SG₁₅₄, 6, 2, 7; 1998 SD₁₅₅, 6, 2, 13; 1998 SO₁₅₅, 3, 1, 0; 1998 SC₁₅₇, 6, 2, 9; 1998 SG₁₅₇, 6, 2, 7; 1998 SY₁₅₇, 3, 1, 0; 1998 SN₁₅₈, 6, 2, 4; 1998 SM₁₅₉, 3, 1, 0; 1998 SG₁₆₀, 3, 1, 0; 1998 SL₁₆₀, 9, 3, 1048; 1998 SQ₁₆₁, 3, 1, 0; 1998 ST₁₆₁, 6, 2, 15; 1998 SH₁₆₃, 3, 1, 0; 1998 ST₁₆₃, 3, 1, 0; 1998 SU₁₆₄, 6, 2, 10; 1998 SM₁₆₆, 3, 1, 0; 1998 SB₁₆₈, 3, 1, 0; 1998 SE₁₆₉, 6, 2, 1; 1998 TL, 6, 2, 12; 1998 TB₂, 6, 2, 16; 1998 TV₂, 6, 2, 12; 1998 TH₄, 3, 1, 0; 1998 TY₄, 3, 1, 0; 1998 TY₅, 3, 1, 0; 1998 TW₆, 9, 3, 27; 1998 TG₇, 9, 3, 27; 1998 TR₇, 3, 1, 0; 1998 TK₁₂, 3, 1, 0; 1998 TQ₁₂, 3, 1, 0; 1998 TA₁₄, 6, 2, 28; 1998 TJ₁₄, 6, 2, 19; 1998 TH₁₅, 3, 1, 0; 1998 TP₁₅, 3, 1, 0; 1998 TQ₁₅, 3, 1, 0; 1998 TT₁₅, 3, 1, 0; 1998 TG₁₇, 3, 1, 0; 1998 TH₁₇, 3, 1, 0; 1998 TR₁₈, 3, 1, 0; 1998 TB₂₁, 6, 2, 27; 1998 TJ₂₂, 3, 1, 0; 1998 TT₂₂, 9, 3, 25; 1998 TF₂₃, 9, 3, 21; 1998 TG₂₅, 6, 2, 14; 1998 TH₂₆, 9, 3, 27; 1998 TN₂₆, 3, 1, 0; 1998 TA₂₇, 6, 2, 14; 1998 TL₃₁, 3, 1, 0; 1998 TT₃₃, 3, 1, 0; 1998 TO₃₄, 3, 1, 0; 1998 TS₃₅, 3, 1, 0; 1998 TV₃₆, 3, 1, 0; 1998 TY₃₆, 9, 2, 1; 1998 TO₃₇, 6, 2, 5; 1998 UO, 3, 1, 0; 1998 UO, 6, 1, 0; 1998 UG₃, 3, 1, 0; 1998 UZ₃, 6, 2, 7; 1998 UQ₄, 9, 3, 34; 1998 UZ₄, 6, 2, 14; 1998 UN₆, 3, 1, 0; 1998 UQ₆, 3, 1, 0; 1998 UY₆, 6, 2, 8; 1998 UO₇, 6, 2, 5; 1998 UV₈, 3, 1, 0; 1998 UN₉, 3, 1, 0; 1998 UK₁₁, 3, 1, 0; 1998 UT₁₂, 3, 1, 0; 1998 UW₁₂, 3, 1, 0; 1998 UV₁₄, 6, 2, 17; 1998 UY₁₄, 3, 1, 0; 1998 UL₁₅, 3, 1, 0; 1998 UF₁₇, 3, 1, 0; 1998 UT₁₇, 3, 1, 0; 1998 UC₂₁, 9, 3, 36; 1998 US₂₂, 9, 3, 10; 1998 UW₂₃, 6, 2, 12; 1998 UW₂₄, 3, 1, 0; 1998 UM₃₁, 3, 1, 0; 1998 UM₃₄, 3, 1, 0; 1998 UU₃₄, 3, 1, 0; 1998 UW₃₄, 3, 1, 0; 1998 UM₃₇, 3, 1, 0; 1998 US₃₇, 6, 2, 10; 1998 UH₃₈, 12, 4, 28; 1998 UB₃₉, 3, 1, 0; 1998 US₃₉, 6, 2, 17; 1998 UF₄₀, 6, 2, 10; 1998 UN₄₀, 3, 1, 0; 1998 UT₄₀, 6, 2, 25; 1998 UW₄₁, 3, 1, 0; 1998 UE₄₂, 3, 1, 0; 1998 UM₄₂, 3, 1, 0; 1998 UZ₄₂, 6, 2, 6; 1998 UG₄₃, 9, 3, 27; 1998 UY₄₄, 6, 2, 10; 1998 UF₄₈, 3, 1, 0; 1998 UT₄₈, 6, 2, 10; 1998 UX₄₈, 6, 2, 11; 1998 UH₄₉, 3, 1, 0; 1998 UK₄₉, 6, 2, 8; 1998 VD, 3, 1, 0; 1998 VE, 9, 3, 14; 1998 VE₁, 3, 1, 0; 1998 VG₁, 3, 1, 0; 1998 VM₂, 3, 1, 0; 1998 VT₃, 9, 3, 29; 1998 VK₅, 3, 1, 0; 1998 VQ₅, 3, 1, 0; 1998 VN₆, 6, 2, 33; 1998 VO₇, 6, 2, 7; 1998 VG₉, 6, 2, 9; 1998 VM₉, 9, 3, 28; 1998 VR₉, 9, 3, 14; 1998 VJ₁₀, 3, 1, 0; 1998 VU₁₀, 3, 1, 0; 1998 VJ₁₂, 3, 1, 0; 1998 VG₁₃, 3, 1, 0; 1998 VB₁₄, 9, 3, 27; 1998 VU₁₄, 3, 1, 0; 1998 VW₁₅, 3, 1, 0; 1998 VV₁₆, 3, 1, 0; 1998 VA₁₇, 3, 1, 0; 1998 VK₁₇, 3, 1, 0; 1998 VY<

6, 2, 28; 1999 AT₆, 3, 1, 0; 1999 AN₁₂, 3, 1, 0; 1999 AK₃₀, 6, 2, 6; 1999 AZ₃₀, 6, 2, 7; 1999 AJ₃₅, 6, 2, 12; 1999 AG₃₈, 6, 2, 18; 1999 AL₃₈, 6, 2, 9; 1999 BQ₁, 3, 1, 0; 1999 BF₅, 3, 1, 0; 1999 BY₅, 3, 1, 0; 1999 BD₆, 6, 2, 24; 1999 BF₆, 3, 1, 0; 1999 BW₈, 3, 1, 0; 1999 BE₉, 3, 1, 0; 1999 BY₁₀, 6, 2, 3; 1999 BX₁₁, 12, 4, 37; 1999 BE₁₅, 6, 2, 10; 1999 BN₁₈, 6, 2, 10; 1999 BK₂₇, 3, 1, 0; 1999 BY₂₉, 3, 1, 0; 1999 BH₃₀, 15, 5, 40; 1999 CR₁₁, 3, 1, 0; 1999 CQ₃₁, 3, 1, 0; 1999 CO₃₃, 3, 1, 0; 1999 CG₄₂, 3, 1, 0; 1999 CP₄₂, 6, 2, 12; 1999 CG₄₃, 3, 1, 0; 1999 CM₄₆, 3, 1, 0; 1999 CX₄₆, 3, 1, 0; 1999 CW₄₈, 3, 1, 0; 1999 CJ₄₉, 3, 1, 0; 1999 CB₅₁, 6, 2, 2; 1999 CU₆₂, 3, 1, 0; 1999 CA₆₇, 3, 1, 0; 1999 CO₇₂, 6, 2, 16; 1999 CD₇₄, 3, 1, 0; 1999 CB₈₀, 12, 4, 29; 1999 CC₈₄, 3, 1, 0; 1999 CM₈₅, 3, 1, 0; 1999 CE₉₀, 3, 1, 0; 1999 CY₉₁, 2, 1, 0; 1999 CY₉₃, 3, 1, 0; 1999 CV₉₈, 3, 1, 0; 1999 CX₉₉, 6, 2, 16; 1999 CB₁₀₀, 3, 1, 0; 1999 CZ₁₀₈, 3, 1, 0; 1999 CS₁₀₉, 3, 1, 0; 1999 CD₁₁₅, 9, 3, 7; 1999 CT₁₁₅, 3, 1, 0; 1999 CC₁₁₇, 3, 1, 0; 1999 CB₁₂₀, 3, 1, 0; 1999 CD₁₂₁, 6, 2, 29; 1999 CL₁₂₂, 3, 1, 0; 1999 CC₁₃₂, 3, 1, 0; 1999 CA₁₃₅, 12, 4, 36; 1999 CJ₁₃₅, 9, 3, 34; 1999 CP₁₃₅, 12, 4, 34; 1999 CP₁₃₆, 9, 3, 33; 1999 CS₁₃₇, 6, 2, 2; 1999 CZ₁₃₇, 3, 1, 0; 1999 CS₁₃₉, 6, 2, 1; 1999 CU₁₄₀, 3, 1, 0; 1999 CD₁₄₂, 3, 1, 0; 1999 CH₁₄₄, 6, 2, 10; 1999 CS₁₄₅, 3, 1, 0; 1999 CW₁₄₅, 9, 3, 24; 1999 CA₁₅₁, 15, 5, 40; 1999 CB₁₅₁, 3, 1, 0; 1999 DA₄, 3, 1, 0; 1999 EC₃, 1, 0; 1999 EQ₁, 9, 3, 38; 1999 EQ₂, 3, 1, 0; 1999 EF₃, 3, 1, 0; 1999 ER₅, 3, 1, 0; 1999 EQ₆, 3, 1, 0; 1999 EJ₁₀, 3, 1, 0; 1999 EK₁₀, 9, 3, 39; 1999 EU₁₀, 6, 2, 2688; 1999 FO₁, 3, 1, 0; 1999 FP₁, 3, 1, 0; 1999 FW₃, 6, 2, 10; 1999 FS₄, 6, 2, 5; 1999 FU₄, 6, 2, 7; 1999 FZ₄, 3, 1, 0; 1999 FU₁₀, 6, 2, 881; 1999 FA₁₇, 3, 1, 0; 1999 FQ₁₇, 12, 4, 2193; 1999 FS₁₉, 12, 4, 39; 1999 FJ₃₂, 6, 2, 8; 1999 FR₃₃, 3, 1, 0; 1999 FX₃₈, 3, 1, 0; 1999 FR₄₃, 3, 1, 0; 1999 FK₄₆, 3, 1, 0; 1999 FJ₄₈, 3, 1, 0; 1999 FW₅₀, 9, 2, 5; 1999 FK₅₅, 6, 2, 9; 1999 FB₆₀, 3, 1, 0; 1999 FE₆₁, 3, 1, 0; 1999 GD₂, 15, 5, 40; 1999 GP₂, 3, 1, 0; 1999 GE₃, 3, 1, 0; 1999 GT₄, 3, 1, 0; 1999 GY₉, 12, 4, 33; 1999 GW₁₀, 3, 1, 0; 1999 GW₁₃, 6, 2, 1445; 1999 GM₁₅, 6, 2, 6; 1999 GE₅₆, 3, 1, 0; 1999 HA₄, 6, 2, 12; 1999 HO₆, 3, 1, 0; 1999 HO₇, 9, 3, 14; 1999 HJ₉, 9, 3, 25; 1999 JB₇, 6, 2, 8; 1999 JX₁₂, 3, 1, 0; 1999 JF₁₅, 3, 1, 0; 1999 JJ₁₅, 3, 1, 0; 1999 JQ₁₆, 3, 1, 0; 1999 JR₁₇, 6, 2, 9; 1999 JW₁₈, 6, 2, 14; 1999 JY₂₀, 6, 2, 9; 1999 JZ₂₆, 3, 1, 0; 1999 JD₂₉, 3, 1, 0; 1999 JT₃₁, 6, 2, 25; 1999 JP₃₈, 6, 2, 30; 1999 JS₃₉, 9, 3, 39; 1999 JD₄₇, 3, 1, 0; 1999 JV₅₄, 9, 3, 16; 1999 JO₅₅, 6, 2, 13; 1999 JG₆₃, 3, 1, 0; 1999 JL₇₀, 3, 1, 0; 1999 JC₇₄, 3, 1, 0; 1999 JG₈₈, 3, 1, 0; 1999 JM₉₄, 3, 1, 0; 1999 JS₉₉, 6, 2, 12; 1999 JN₁₀₀, 3, 1, 0; 1999 JU₁₁₅, 3, 1, 0; 1999 JS₁₁₉, 9, 3, 28; 1999 JA₁₂₁, 3, 1, 0; 1999 JS₁₂₆, 3, 1, 0; 1999 JJ₁₃₀, 3, 1, 0; 1999 JA₁₃₃, 6, 2, 7; 1999 JB₁₃₄, 3, 1, 0; 1999 JE₁₃₈, 3, 1, 0; 1999 JM₁₃₈, 6, 2, 4023; 1999 KA₁, 3, 1, 0; 1999 KD₂, 6, 2, 10; 1999 KN₆, 3, 1, 0; 1999 KH₁₂, 3, 1, 0; 1999 LR₃, 3, 1, 0; 1999 LY₅, 3, 1, 0; 1999 LN₁₁, 6, 2, 8; 1999 LD₂₈, 6, 2, 5; 1999 LT₂₉, 9, 3, 1047; 1999 LW₃₁, 3, 1, 0; 1999 NU₃₆, 6, 2, 9; 1999 NO₆₀, 3, 1, 0; 1999 ND₆₂, 3, 1, 0; 1999 NH₆₅, 6, 2, 3; 1999 PE₂, 3, 1, 0; 1999 PX₂, 3, 1, 0; 1999 RO₇, 3, 1, 0; 1999 RX₇, 6, 2, 4744; 1999 RG₁₀, 9, 3, 33; 1999 RB₁₅, 3, 1, 0; 1999 RU₁₇, 3, 1, 0; 1999 RD₂₁, 3, 1, 0; 1999 RA₂₂, 3, 1, 0; 1999 RD₂₄, 3, 1, 0; 1999 RE₂₄, 6, 2, 3; 1999 RT₂₄, 6, 2, 25; 1999 RR₃₀, 3, 1, 0; 1999 RA₃₁, 3, 1, 0; 1999 RQ₄₀, 6, 2, 26; 1999 RO₅₇, 3, 1, 0; 1999 RY₅₉, 3, 1, 0; 1999 RN₆₁, 6, 2, 1; 1999 RT₆₁, 3, 1, 0; 1999 RG₆₆, 3, 1, 0; 1999 RJ₈₁, 3, 1, 0; 1999 RS₈₇, 3, 1, 0; 1999 RT₉₁, 6, 2, 9; 1999 RF₉₅, 3, 1, 0; 1999 RZ₉₆, 3, 1, 0; 1999 RC₉₇, 9, 3, 4092; 1999 RZ₁₀₉, 3, 1, 0; 1999 RA₁₃₈, 3, 1, 0; 1999 RU₁₃₉, 6, 2, 37; 1999 RN₁₅₅, 9, 3, 64; 1999 RY₁₅₅, 3, 1, 0; 1999 RV₁₆₉, 3, 1, 0; 1999 RB₁₇₀, 3, 1, 0; 1999 RF₁₇₁, 3, 1, 0; 1999 RG₁₇₆, 3, 1, 0; 1999 RX₁₈₅, 6, 2, 18; 1999 RJ₁₈₆, 3, 1, 0; 1999 RF₁₉₀, 3, 1, 0; 1999 RP₁₉₈, 3, 1, 0; 1999 RM₂₁₂, 3, 1, 0; 1999 RA₂₁₉, 3, 1, 0; 1999 RK₂₂₉, 9, 3, 2627; 1999 RK₂₃₄, 3, 1, 0; 1999 RY₂₅₀, 2, 1, 0; 1999 SV₁₀, 3, 1, 0; 1999 SP₁₁, 6, 2, 2; 1999 SZ₂₀, 3, 1, 0; 1999 TF₂, 3, 1, 0; 1999 TG₃, 3, 1, 0; 1999 TF₉, 6, 2, 1007; 1999 TM₉, 3, 1, 0; 1999 TL₁₃, 6, 1, 0; 1999 TQ₁₄, 3, 1, 0; 1999 TR₁₆, 3, 1, 0; 1999 TS₁₆, 3, 1, 0; 1999 TX₁₇, 3, 1, 0; 1999 TV₂₂, 3, 1, 0; 1999 TA₂₅, 6, 2, 9; 1999 TA₂₆, 3, 1, 0; 1999 TD₃₀, 12, 4, 37; 1999 TU₃₂, 6, 2, 16; 1999 TX₃₃, 3, 1, 0; 1999 TA₃₄, 3, 1, 0; 1999 TY₃₅, 3, 1, 0; 1999 TT₄₀, 3, 1, 0; 1999 TE₄₅, 3, 1, 0; 1999 TG₅₃, 3, 1, 0; 1999 TC₅₆, 3, 1, 0; 1999 TS₅₇, 3, 1, 0; 1999 TS₅₈, 6, 2, 41; 1999 TR₆₄, 6, 2, 32; 1999 TF₆₈, 6, 2, 34; 1999 TU₆₈, 3, 1, 0; 1999 TJ₇₂, 6, 2, 13; 1999 TG₇₃, 6, 2, 4150; 1999 TU₇₆, 3, 1, 0; 1999 TX₇₆, 15, 5, 4193; 1999 TD₇₈, 9, 3, 1556; 1999 TO₈₁, 6, 2, 2; 1999 TV₈₁, 3, 1, 0; 1999 TK₈₅, 9, 3, 35; 1999 TX₈₉, 3, 1, 0; 1999 TD₉₂, 6, 2, 12; 1999 TZ₉₄, 3, 1, 0; 1999 TT₁₂₇, 9, 3, 3582; 1999 TD₁₂₈, 3, 1, 0; 1999 TA₁₃₂, 9, 3, 1822; 1999 TJ₁₃₃, 3, 1, 0; 1999 TQ₁₃₃, 9, 3, 4039; 1999 TE₁₃₆, 6, 2, 14; 1999 TP₁₃₉, 3, 1, 0; 1999 TS₁₄₇, 6, 2, 18; 1999 TD₁₅₁, 6, 2, 17; 1999 TL₁₅₁, 6, 2, 11; 1999 TD₁₅₃, 12, 4, 37; 1999 TS₁₅₄, 3, 1, 0; 1999 TD₁₅₅, 3, 1, 0; 1999 TL₁₅₇, 3, 1, 0; 1999 TS₁₅₇, 3, 1, 0; 1999 TH₁₅₈, 3, 1, 0; 1999 TX₁₆₃, 3, 1, 0; 1999 TG₁₆₅, 3, 1, 0; 1999 TG₁₇₁, 6, 2, 25; 1999 TY₁₇₁, 3, 1, 0; 1999 TP₁₇₂, 6, 2, 20; 1999 TA₁₇₄, 6, 2, 1; 1999 TA₁₇₇, 9, 3, 26; 1999 TE₁₇₈, 3, 1, 0; 1999 TL₁₇₉, 6, 2, 9; 1999 TO₁₈₀, 6, 2, 43; 1999 TL₁₈₂, 3, 1, 0; 1999 TT₁₉₁, 3, 1, 0; 1999 TT₁₉₃, 3, 1, 0; 1999 TE₁₉₅, 3, 1, 0; 1999 TF₁₉₅, 6, 2, 25; 1999 TH₂₀₃, 6, 2, 17; 1999 TL₂₀₅, 6, 2, 2; 1999 TV₂₀₅, 9, 3, 2577; 1999 TN₂₀₆, 3, 1, 0; 1999 TM₂₁₇, 3, 1, 0; 1999 TN₂₁₈, 3, 1, 0; 1999 TF₂₁₉, 3, 1, 0; 1999 TS₂₂₈, 3, 1, 0; 1999 TL₂₃₂, 3, 1, 0; 1999 TC₂₃₇, 6, 2, 18; 1999 TV₂₃₇, 3, 1, 0; 1999 TW₂₄₁, 3, 1, 0; 1999 TZ₂₄₈, 6, 2, 8; 1999 TU₂₅₂, 6, 2, 3533; 1999 TU₂₅₃, 3, 1, 0; 1999 TG₂₅₈, 3, 1, 0; 1999 TU₂₆₀, 6, 2, 7; 1999 TO₂₆₃, 3, 1, 0; 1999 TB₂₆₄, 3, 1, 0; 1999 TC₂₆₅, 3, 1, 0; 1999 TE₂₆₉, 6, 2, 2; 1999 TG₂₆₉, 3, 1, 0; 1999 TQ₂₇₀, 6, 2, 32; 1999 TX₂₇₂, 12, 4, 17; 1999 TY₂₇₂, 3, 1, 0; 1999 TZ₂₇₂, 3, 1, 0; 1999 TW₂₈₁, 6, 2, 495; 1999 TL₂₈₅, 6, 2, 12; 1999 TJ₂₈₆, 3, 1, 0; 1999 TV₂₈₇, 6, 2, 12; 1999 TF₂₈₈, 6, 2, 18; 1999 TA₂₈₉, 3, 1, 0; 1999 TY₂₉₀, 3, 1, 0; 1999 TF₂₉₄, 6, 2, 28; 1999 TJ₂₉₄, 6, 2, 39; 1999 TG₂₉₈, 6, 2, 920; 1999 TF₂₉₉, 3, 1, 0; 1999 TF₃₀₂, 3, 1, 0; 1999 TH₃₁₅, 3, 1, 0; 1999 TO₃₁₇, 3, 1, 0; 1999 TN₃₁₈, 9, 3, 25; 1999 TQ₃₂₀, 6, 2, 35; 1999 TR₃₂₀, 3, 1, 0; 1999 TD₃₂₈, 3, 1, 0; 1999 UB₃, 3, 1, 0; 1999 UH₇, 15, 5, 33; 1999 UJ₇, 3, 1, 0; 1999 UV₈, 6, 2, 5;

1999 UT₁₀, 3, 1, 0; 1999 UW₁₆, 3, 1, 0; 1999 UC₂₀, 3, 1, 0; 1999 UG₂₁, 9, 3, 4158; 1999 UE₂₅, 3, 1, 0; 1999 UP₂₆, 9, 3, 37; 1999 UB₃₂, 3, 1, 0; 1999 UO₃₃, 6, 2, 2961; 1999 UH₃₇, 3, 1, 0; 1999 UL₃₇, 3, 1, 0; 1999 UL₃₈, 15, 5, 43; 1999 US₄₃, 3, 1, 0; 1999 UC₄₄, 3, 1, 0; 1999 UE₄₆, 3, 1, 0; 1999 UJ₄₈, 6, 2, 18; 1999 UR₄₉, 3, 1, 0; 1999 UX₄₉, 3, 1, 0; 1999 UM₅₁, 6, 2, 34; 1999 UO₅₁, 3, 1, 0; 1999 UP₅₇, 3, 1, 0; 1999 VH₆, 2, 37; 1999 VG₅, 3, 1, 0; 1999 VP₈, 3, 1, 0; 1999 VM₉, 3, 1, 0; 1999 VD₁₁, 9, 3, 37; 1999 VM₁₇, 6, 2, 9; 1999 VT₂₀, 6, 2, 25; 1999 VD₂₁, 3, 1, 0; 1999 VG₂₁, 3, 1, 0; 1999 VX₂₂, 3, 1, 0; 1999 VV₂₇, 3, 1, 0; 1999 VH₂₉, 3, 1, 0; 1999 VO₂₉, 3, 1, 0; 1999 VH₃₄, 3, 1, 0; 1999 VE₃₇, 3, 1, 0; 1999 VC₃₈, 3, 1, 0; 1999 VG₃₈, 3, 1, 0; 1999 VS₃₈, 3, 1, 0; 1999 VO₄₃, 6, 2, 15; 1999 VW₄₃, 3, 1, 0; 1999 VF₄₅, 3, 1, 0; 1999 VW₄₈, 3, 1, 0; 1999 VR₅₁, 3, 1, 0; 1999 VA₅₂, 3, 1, 0; 1999 VW₅₂, 3, 1, 0; 1999 VG₅₄, 3, 1, 0; 1999 VV₅₄, 6, 2, 1; 1999 VO₅₅, 3, 1, 0; 1999 VA₅₇, 3, 1, 0; 1999 VA₅₈, 3, 1, 0; 1999 VF₅₈, 3, 1, 0; 1999 VX₅₈, 3, 1, 0; 1999 VB₅₉, 9, 3, 27; 1999 VV₅₉, 3, 1, 0; 1999 VL₆₅, 6, 2, 18; 1999 VP₆₈, 3, 1, 0; 1999 VU₆₉, 3, 1, 0; 1999 VW₆₉, 6, 2, 6; 1999 VS₇₀, 3, 1, 0; 1999 VR₇₁, 3, 1, 0; 1999 VG₇₂, 3, 1, 0; 1999 VU₇₇, 6, 2, 3722; 1999 VK₇₈, 3, 1, 0; 1999 VG₈₁, 3, 1, 0; 1999 VV₈₈, 3, 1, 0; 1999 VA₈₉, 3, 1, 0; 1999 VH₈₉, 3, 1, 0; 1999 VK₈₉, 3, 1, 0; 1999 VA₉₀, 3, 1, 0; 1999 VN₉₀, 3, 1, 0; 1999 VQ₉₆, 9, 3, 3722; 1999 VZ₁₀₄, 3, 1, 0; 1999 VS₁₀₅, 6, 2, 37; 1999 VZ₁₀₅, 3, 1, 0; 1999 VM₁₀₆, 3, 1, 0; 1999 VG₁₀₇, 6, 2, 12; 1999 VF₁₁₀, 9, 3, 29; 1999 VW₁₁₁, 3, 1, 0; 1999 VK₁₁₂, 3, 1, 0; 1999 VL₁₁₂, 3, 1, 0; 1999 VR₁₁₃, 9, 3, 25; 1999 VX₁₁₄, 6, 2, 3; 1999 VB₁₁₇, 3, 1, 0; 1999 VT₁₂₁, 3, 1, 0; 1999 VO₁₂₃, 6, 2, 26; 1999 VA₁₂₄, 3, 1, 0; 1999 VN₁₂₇, 3, 1, 0; 1999 VH₁₃₃, 3, 1, 0; 1999 VO₁₃₆, 3, 1, 0; 1999 VZ₁₃₆, 12, 4, 1090; 1999 VH₁₃₇, 3, 1, 0; 1999 VM₁₃₇, 3, 1, 0; 1999 VV₁₃₇, 3, 1, 0; 1999 VZ₁₃₈, 3, 1, 0; 1999 VN₁₄₂, 3, 1, 0; 1999 VJ₁₄₃, 3, 1, 0; 1999 VM₁₄₄, 6, 2, 16; 1999 VJ₁₄₅, 3, 1, 0; 1999 VS₁₄₆, 3, 1, 0; 1999 VN₁₄₇, 9, 3, 25; 1999 VH₁₄₉, 3, 1, 0; 1999 VF₁₅₁, 6, 2, 34; 1999 VH₁₅₁, 3, 1, 0; 1999 VR₁₅₁, 3, 1, 0; 1999 VU₁₅₃, 6, 2, 1029; 1999 VA₁₅₇, 3, 1, 0; 1999 VQ₁₅₉, 6, 2, 18; 1999 VU₁₅₉, 6, 2, 28; 1999 VH₁₆₀, 12, 4, 34; 1999 VW₁₆₅, 12, 4, 1093; 1999 VK₁₆₇, 3, 1, 0; 1999 VJ₁₆₉, 3, 1, 0; 1999 VB₁₆₈, 9, 3, 32; 1999 VC₁₆₈, 3, 1, 0; 1999 VZ₁₆₈, 3, 1, 0; 1999 VA₁₆₉, 3, 1, 0; 1999 VJ₁₆₉, 12, 4, 3106; 1999 VN₁₇₀, 3, 1, 0; 1999 VR₁₇₀, 3, 1, 0; 1999 VU₁₇₀, 3, 1, 0; 1999 VA₁₇₁, 3, 1, 0; 1999 VP₁₇₃, 3, 1, 0; 1999 VL₁₇₈, 3, 1, 0; 1999 VR₁₈₃, 6, 2, 7; 1999 VF₁₈₇, 3, 1, 0; 1999 VQ₁₈₈, 3, 1, 0; 1999 VW₁₈₈, 3, 1, 0; 1999 VF₁₈₉, 6, 2, 36; 1999 VY₁₈₉, 6, 2, 3; 1999 VB₁₉₀, 3, 1, 0; 1999 VF₁₉₀, 6, 2, 8; 1999 VH₁₉₀, 3, 1, 0; 1999 VT₁₉₇, 6, 2, 3; 1999 VM₁₉₈, 3, 1, 0; 1999 VN₁₉₈, 6, 2, 10; 1999 VJ₂₀₁, 6, 2, 11; 1999 VG₂₀₄, 3, 1, 0; 1999 VG₂₀₅, 3, 1, 0; 1999 VH₂₀₅, 6, 2, 14; 1999 VL₂₀₆, 3, 1, 0; 1999 VL₂₀₇, 9, 3, 29; 1999 VR₂₀₈, 3, 1, 0; 1999 VT₂₁₈, 3, 1, 0; 1999 VS₂₂₀, 3, 1, 0; 1999 VZ₂₂₃, 3, 1, 0; 1999 VH₂₂₅, 9, 3, 34; 1999 WT₃, 3, 1, 0; 1999 WY₁, 3, 1, 0; 1999 WG₂, 3, 1, 0; 1999 WM₄, 6, 2, 11; 1999 WA₅, 9, 3, 38; 1999 WE₅, 12, 3, 41; 1999 WW₆, 6, 2, 25; 1999 WB₉, 3, 1, 0; 1999 WV₁₀, 12, 4, 37; 1999 WZ₁₀, 6, 2, 7; 1999 WB₁₁, 6, 2, 7; 1999 WJ₁₁, 3, 1, 0; 1999 WN₁₁, 9, 3, 14; 1999 WW₁₁, 6, 2, 34; 1999 WY₁₁, 3, 1, 0; 1999 WD₁₂, 6, 2, 5; 1999 WJ₁₂, 9, 3, 37; 1999 WF₁₃, 9, 3, 26; 1999 WF₁₉, 3, 1, 0; 1999 WZ₁₉, 3, 1, 0; 1999 WJ₂₀, 6, 2, 3; 1999 XY₃, 3, 1, 0; 1999 XV₄, 3, 1, 0; 1999 XE₅, 3, 1, 0; 1999 XO₅, 9, 3, 15; 1999 XR₅, 3, 1, 0; 1999 XW₅, 9, 3, 27; 1999 XB₆, 9, 3, 13; 1999 XD₁₀, 3, 1, 0; 1999 XD₁₂, 3, 1, 0; 1999 XY₁₄, 3, 1, 0; 1999 XL₁₅, 3, 1, 0; 1999 XR₁₅, 3, 1, 0; 1999 XQ₁₆, 3, 1, 0; 1999 XV₁₆, 3, 1, 0; 1999 XR₂₄, 3, 1, 0; 1999 XO₂₈, 3, 1, 0; 1999 XV₂₈, 6, 2, 1; 1999 XJ₃₀, 3, 1, 0; 1999 XQ₃₀, 3, 1, 0; 1999 XW₃₀, 9, 3, 35; 1999 XX₃₀, 3, 1, 0; 1999 XY₃₁, 6, 2, 14; 1999 XE₃₃, 6, 2, 8; 1999 XK₃₄, 3, 1, 0; 1999 XX₃₅, 3, 1, 0; 1999 XH₃₉, 6, 2, 18; 1999 XH₄₀,

9, 3, 31; 1999 XC₁₆₄, 6, 2, 5; 1999 XG₁₆₈, 3, 1, 0; 1999 XC₁₇₀, 3, 1, 0; 1999 XL₁₇₁, 3, 1, 0; 1999 XC₁₇₂, 3, 1, 0; 1999 XB₁₇₃, 3, 1, 0; 1999 XF₁₇₃, 6, 2, 10; 1999 XH₁₇₃, 3, 1, 0; 1999 XW₁₇₃, 12, 4, 31; 1999 XV₁₇₄, 3, 1, 0; 1999 XB₁₇₅, 6, 2, 27; 1999 XC₁₇₆, 3, 1, 0; 1999 XF₁₇₆, 3, 1, 0; 1999 XY₁₇₇, 3, 1, 0; 1999 XZ₁₇₇, 3, 1, 0; 1999 XU₁₇₈, 6, 2, 25; 1999 XO₁₇₉, 6, 2, 10; 1999 XP₁₇₉, 3, 1, 0; 1999 XR₁₇₉, 3, 1, 0; 1999 XW₁₇₉, 3, 1, 0; 1999 XX₁₇₉, 9, 3, 37; 1999 XL₁₈₅, 3, 1, 0; 1999 XC₁₈₆, 3, 1, 0; 1999 XG₁₈₆, 3, 1, 0; 1999 XC₁₈₇, 3, 1, 0; 1999 XU₁₈₇, 6, 2, 9; 1999 XU₁₈₉, 3, 1, 0; 1999 XD₁₉₁, 3, 1, 0; 1999 XC₁₉₅, 6, 2, 7; 1999 XD₁₉₅, 3, 1, 0; 1999 XA₁₉₆, 6, 2, 9; 1999 XZ₁₉₇, 6, 2, 9; 1999 XV₁₉₈, 3, 1, 0; 1999 XZ₁₉₈, 9, 3, 27; 1999 XE₂₀₀, 9, 3, 33; 1999 XL₂₀₀, 3, 1, 0; 1999 XG₂₀₁, 3, 1, 0; 1999 XL₂₀₁, 3, 1, 0; 1999 XB₂₀₂, 3, 1, 0; 1999 XL₂₀₂, 9, 3, 45; 1999 XN₂₀₂, 6, 2, 4; 1999 XK₂₀₃, 6, 2, 5; 1999 XP₂₀₄, 6, 2, 35; 1999 XR₂₀₇, 9, 3, 37; 1999 XB₂₁₀, 3, 1, 0; 1999 XJ₂₁₅, 3, 1, 0; 1999 XM₂₁₆, 3, 1, 0; 1999 XZ₂₁₆, 3, 1, 0; 1999 XN₂₁₇, 3, 1, 0; 1999 XW₂₁₇, 9, 3, 27; 1999 XX₂₁₇, 3, 1, 0; 1999 XJ₂₁₈, 3, 1, 0; 1999 XV₂₁₈, 6, 2, 39; 1999 XD₂₁₉, 6, 2, 25; 1999 XL₂₂₀, 3, 1, 0; 1999 XT₂₂₀, 6, 2, 7; 1999 XL₂₂₁, 6, 2, 37; 1999 XA₂₂₅, 2, 1, 0; 1999 XC₂₂₅, 3, 1, 0; 1999 XV₂₂₅, 3, 1, 0; 1999 XF₂₂₆, 6, 2, 43; 1999 XQ₂₂₆, 6, 2, 44; 1999 XR₂₂₆, 3, 1, 0; 1999 XX₂₂₆, 3, 1, 0; 1999 XC₂₂₇, 3, 1, 0; 1999 XN₂₂₇, 3, 1, 0; 1999 XS₂₂₇, 6, 1, 0; 1999 XK₂₂₈, 6, 2, 29; 1999 XP₂₂₈, 3, 1, 0; 1999 XR₂₂₈, 9, 3, 13; 1999 XV₂₂₈, 12, 4, 40; 1999 XN₂₂₉, 3, 1, 0; 1999 XU₂₂₉, 6, 2, 42; 1999 XY₂₃₃, 3, 1, 0; 1999 XJ₂₃₄, 6, 2, 10; 1999 XO₂₃₄, 3, 1, 0; 1999 XL₂₃₅, 3, 1, 0; 1999 XF₂₃₇, 3, 1, 0; 1999 XD₂₄₂, 6, 2, 20; 1999 XP₂₄₅, 9, 3, 2568; 1999 XE₂₄₆, 3, 1, 0; 1999 XM₂₄₈, 6, 2, 28; 1999 XW₂₄₈, 3, 1, 0; 1999 XX₂₄₉, 3, 1, 0; 1999 XC₂₅₁, 3, 1, 0; 1999 XM₂₅₁, 3, 1, 0; 1999 XN₂₅₁, 3, 1, 0; 1999 XB₂₅₄, 3, 1, 0; 1999 XJ₂₅₄, 3, 1, 0; 1999 XM₂₅₄, 3, 1, 0; 1999 XN₂₅₄, 3, 1, 0; 1999 XC₂₅₉, 9, 3, 2521; 1999 XH₂₅₉, 9, 3, 25; 1999 XA₂₆₁, 3, 1, 0; 1999 YX, 3, 1, 0; 1999 YR₁, 3, 1, 0; 1999 YQ₂, 6, 2, 13; 1999 YM₄, 3, 1, 0; 1999 YD₅, 3, 1, 0; 1999 YE₆, 3, 1, 0; 1999 YL₆, 6, 2, 7; 1999 YU₇, 6, 2, 5; 1999 YZ₇, 6, 2, 9; 1999 YQ₈, 3, 1, 0; 1999 YS₈, 3, 1, 0; 1999 YG₉, 6, 2, 18; 1999 YO₁₀, 6, 2, 18; 1999 YW₁₃, 6, 2, 31; 1999 YA₁₄, 8, 3, 59; 1999 YF₁₄, 6, 2, 6; 1999 YQ₁₄, 6, 2, 31; 1999 YU₁₄, 3, 1, 0; 1999 YM₁₅, 6, 2, 12; 1999 YG₁₇, 3, 1, 0; 1999 YJ₁₇, 3, 1, 0; 1999 YM₁₇, 6, 2, 9; 1999 YF₂₁, 6, 2, 15; 1999 YV₂₄, 6, 2, 7; 1999 YJ₂₆, 3, 1, 0; 2000 AA, 6, 2, 31; 2000 AT, 3, 1, 0; 2000 AO₂, 6, 2, 16; 2000 AZ₃, 3, 1, 0; 2000 AD₄, 3, 1, 0; 2000 AQ₄, 3, 1, 0; 2000 AX₄, 3, 1, 0; 2000 AD₇, 3, 1, 0; 2000 AJ₉, 3, 1, 0; 2000 AK₁₁, 9, 3, 23; 2000 AF₁₂, 3, 1, 0; 2000 AJ₁₂, 6, 2, 2; 2000 AB₁₃, 9, 3, 34; 2000 AX₁₃, 6, 2, 7; 2000 AN₁₄, 6, 2, 43; 2000 AP₁₄, 3, 1, 0; 2000 AT₁₆, 3, 1, 0; 2000 AZ₁₆, 3, 1, 0; 2000 AH₁₈, 3, 1, 0; 2000 AK₁₉, 3, 1, 0; 2000 AQ₂₀, 6, 2, 9; 2000 AY₂₁, 3, 1, 0; 2000 AT₂₃, 3, 1, 0; 2000 AM₂₅, 6, 2, 18; 2000 AE₂₆, 3, 1, 0; 2000 AD₂₇, 3, 1, 0; 2000 AZ₂₇, 3, 1, 0; 2000 AH₂₈, 6, 2, 5; 2000 AJ₂₉, 3, 1, 0; 2000 AK₂₉, 3, 1, 0; 2000 AN₂₉, 3, 1, 0; 2000 AE₃₀, 9, 3, 30; 2000 AR₃₀, 3, 1, 0; 2000 AC₃₁, 15, 5, 40; 2000 AM₃₂, 3, 1, 0; 2000 AP₃₂, 6, 2, 4102; 2000 AQ₃₂, 9, 3, 43; 2000 AX₃₂, 9, 3, 29; 2000 AT₃₃, 6, 2, 29; 2000 AO₃₄, 3, 1, 0; 2000 AN₃₅, 3, 1, 0; 2000 AE₃₆, 6, 2, 12; 2000 AM₃₆, 6, 2, 14; 2000 AR₃₆, 6, 2, 18; 2000 AZ₃₆, 3, 1, 0; 2000 AT₃₇, 12, 4, 28; 2000 AM₃₈, 3, 1, 0; 2000 AQ₃₉, 3, 1, 0; 2000 AT₄₁, 3, 1, 0; 2000 AR₄₃, 3, 1, 0; 2000 AR₄₄, 9, 3, 38; 2000 AT₄₅, 9, 3, 26; 2000 AA₄₆, 3, 1, 0; 2000 AT₄₆, 6, 2, 18; 2000 AK₄₇, 9, 3, 39; 2000 AO₄₈, 3, 1, 0; 2000 AL₅₂, 9, 3, 37; 2000 AR₅₂, 6, 2, 24; 2000 AW₅₂, 3, 1, 0; 2000 AX₅₂, 3, 1, 0; 2000 AX₅₃, 3, 1, 0; 2000 AD₅₄, 6, 2, 29; 2000 AK₅₅, 6, 2, 12; 2000 AP₅₅, 3, 1, 0; 2000 AA₅₆, 6, 2, 18; 2000 AC₅₆, 6, 2, 5; 2000 AO₅₆, 3, 1, 0; 2000 AF₅₇, 3, 1, 0; 2000 AK₅₇, 3, 1, 0; 2000 AM₅₇, 3, 1, 0; 2000 AD₅₈, 3, 1, 0; 2000 AV₅₈, 3, 1, 0; 2000 AA₅₉, 3, 1, 0; 2000 AM₅₉, 6, 2, 11; 2000 AS₅₉, 3, 1, 0; 2000 AT₅₉, 12, 4, 42; 2000 AX₅₉, 6, 2, 5; 2000 AG₆₀, 3, 1, 0; 2000 AT₆₀, 3, 1, 0; 2000 AP₆₁, 9, 3, 13; 2000 AZ₆₂, 6, 2, 14; 2000 AD₆₃, 3, 1, 0; 2000 AR₆₅, 3, 1, 0; 2000 AQ₆₆, 3, 1, 0; 2000 AJ₆₇, 6, 1, 0; 2000 AM₆₉, 3, 1, 0; 2000 AY₆₉, 3, 1, 0; 2000 AY₇₀, 6, 2, 18; 2000 AB₇₃, 3, 1, 0; 2000 AH₇₃, 3, 1, 0; 2000 AT₇₄, 6, 2, 17; 2000 AA₇₅, 3, 1, 0; 2000 AT₇₈, 3, 1, 0; 2000 AT₇₉, 6, 2, 18; 2000 AY₇₉, 3, 1, 0; 2000 AZ₈₁, 6, 2, 16; 2000 AL₈₂, 3, 1, 0; 2000 AP₈₂, 3, 1, 0; 2000 AD₈₃, 3, 1, 0; 2000 AO₈₃, 3, 1, 0; 2000 AX₈₃, 3, 1, 0; 2000 AD₈₄, 3, 1, 0; 2000 AO₈₄, 6, 2, 14; 2000 AZ₈₄, 3, 1, 0; 2000 AD₈₅, 3, 1, 0; 2000 AW₈₅, 6, 2, 40; 2000 AA₈₆, 9, 3, 37; 2000 AK₈₆, 3, 1, 0; 2000 AO₈₆, 9, 3, 43; 2000 AR₈₈, 3, 1, 0; 2000 AF₉₀, 3, 1, 0; 2000 AC₉₁, 3, 1, 0; 2000 AP₉₂, 3, 1, 0; 2000 AH₉₃, 3, 1, 0; 2000 AV₉₃, 9, 3, 27; 2000 AW₉₄, 3, 1, 0; 2000 AS₉₆, 3, 1, 0; 2000 AY₁₀₀, 3, 1, 0; 2000 AQ₁₀₂, 3, 1, 0; 2000 AR₁₀₃, 3, 1, 0; 2000 AX₁₀₃, 3, 1, 0; 2000 AO₁₀₄, 9, 3, 14; 2000 AR₁₀₄, 3, 1, 0; 2000 AS₁₀₆, 3, 1, 0; 2000 AF₁₀₇, 6, 2, 4; 2000 AH₁₀₇, 3, 1, 0; 2000 AN₁₁₀, 6, 2, 7; 2000 AJ₁₁₂, 3, 1, 0; 2000 AF₁₁₅, 3, 1, 0; 2000 AG₁₁₅, 6, 2, 9; 2000 AO₁₁₈, 3, 1, 0; 2000 AE₁₂₀, 3, 1, 0; 2000 AU₁₂₁, 3, 1, 0; 2000 AW₁₂₂, 9, 3, 34; 2000 AF₁₂₃, 6, 2, 12; 2000 AY₁₂₅, 6, 2, 11; 2000 AN₁₂₇, 3, 1, 0; 2000 AX₁₂₇, 3, 1, 0; 2000 AM₁₃₀, 3, 1, 0; 2000 AW₁₃₀, 6, 2, 10; 2000 AU₁₃₁, 3, 1, 0; 2000 AW₁₃₂, 3, 1, 0; 2000 AM₁₃₄, 3, 1, 0; 2000 AL₁₃₅, 3, 1, 0; 2000 AP₁₃₅, 6, 2, 12; 2000 AA₁₃₆, 3, 1, 0; 2000 AZ₁₄₅, 3, 1, 0; 2000 AZ₁₄₆, 6, 2, 33; 2000 AB₁₄₈, 3, 1, 0; 2000 AC₁₄₉, 3, 1, 0; 2000 AM₁₅₀, 3, 1, 0; 2000 AE₁₅₄, 3, 1, 0; 2000 AO₁₅₅, 3, 1, 0; 2000 AP₁₅₅, 3, 1, 0; 2000 AY₁₅₅, 6, 2, 10; 2000 AN₁₅₈, 3, 1, 0; 2000 AZ₁₅₈, 3, 1, 0; 2000 AD₁₅₉, 3, 1, 0; 2000 AY₁₅₉, 3, 1, 0; 2000 AB₁₆₀, 3, 1, 0; 2000 AH₁₆₂, 3, 1, 0; 2000 AU₁₆₂, 6, 2, 7; 2000 AE₁₆₃, 6, 2, 43; 2000 AS₁₆₄, 9, 3, 4549; 2000 AY₁₆₇, 3, 1, 0; 2000 AO₁₆₈, 6, 2, 7; 2000 AK₁₇₀, 6, 2, 7; 2000 AZ₁₇₀, 3, 1, 0; 2000 AB₁₈₁, 3, 1, 0; 2000 AQ₁₈₁, 3, 1, 0; 2000 AD₁₈₂, 9, 3, 41; 2000 AX₁₈₇, 6, 2, 2; 2000 AQ₁₉₂, 6, 2, 5; 2000 AL₁₉₄, 6, 2, 2033; 2000 AJ₂₀₄, 6, 2, 31; 2000 AL₂₀₄, 6, 2, 28; 2000 AL₂₀₅, 3, 1, 0; 2000 AM₂₀₅, 6, 2, 2; 2000 AU₂₀₅, 3, 1, 0; 2000 AX₂₀₉, 6, 2, 2; 2000 AD₂₁₁, 6, 2, 6; 2000 AA₂₁₂, 6, 2, 11; 2000 AM₂₁₂, 6, 2, 4498; 2000 AQ₂₁₃, 3, 1, 0; 2000 AT₂₁₄, 3, 1, 0; 2000 AJ₂₁₅, 3, 1, 0; 2000 AK₂₁₅, 3, 1, 0; 2000 AT₂₁₈, 9, 3, 39; 2000 AE₂₁₉, 3, 1, 0; 2000 AD₂₂₀, 2, 1, 0; 2000 AD₂₂₁, 6, 2, 7; 2000 AO₂₂₃, 3, 1, 0; 2000 AF₂₂₅, 3, 1, 0; 2000 AW₂₂₅, 3, 1, 0;

2000 AJ₂₂₇, 3, 1, 0; 2000 AL₂₂₇, 3, 1, 0; 2000 AV₂₃₀, 3, 1, 0; 2000 AT₂₃₁, 3, 1, 0; 2000 AV₂₃₁, 3, 1, 0; 2000 AT₂₃₂, 3, 1, 0; 2000 AN₂₃₅, 6, 2, 18; 2000 AP₂₃₈, 3, 1, 0; 2000 AZ₂₃₈, 6, 2, 10; 2000 AF₂₃₉, 6, 2, 18; 2000 AY₂₄₆, 6, 2, 12; 2000 AJ₂₅₁, 6, 2, 8; 2000 AU₂₅₁, 6, 2, 2; 2000 AX₂₅₁, 3, 1, 0; 2000 BB, 3, 1, 0; 2000 BR₁, 3, 1, 0; 2000 BW₂, 3, 1, 0; 2000 BZ₂, 3, 1, 0; 2000 BC₃, 3, 1, 0; 2000 BO₃, 3, 1, 0; 2000 BC₄, 6, 2, 10; 2000 BO₇, 6, 2, 16; 2000 BU₇, 6, 2, 18; 2000 BW₇, 3, 1, 0; 2000 BH₉, 9, 3, 14; 2000 BS₉, 9, 3, 13; 2000 BM₉, 3, 1, 0; 2000 BD₁₀, 3, 1, 0; 2000 BF₁₀, 3, 1, 0; 2000 BX₁₀, 3, 1, 0; 2000 BZ₁₀, 3, 1, 0; 2000 BO₁₂, 3, 1, 0; 2000 BT₁₂, 9, 3, 40; 2000 BJ₁₃, 3, 1, 0; 2000 BB₁₄, 3, 1, 0; 2000 BD₁₄, 3, 1, 0; 2000 BF₁₄, 3, 1, 0; 2000 BP₁₄, 6, 2, 5; 2000 BD₁₆, 6, 2, 5; 2000 BW₁₆, 3, 1, 0; 2000 BK₁₇, 3, 1, 0; 2000 BL₁₇, 6, 2, 5; 2000 BA₁₈, 6, 2, 7; 2000 BO₁₈, 3, 1, 0; 2000 BW₁₉, 6, 2, 7; 2000 BH₂₀, 3, 1, 0; 2000 BW₂₀, 3, 1, 0; 2000 BY₂₁, 3, 1, 0; 2000 BE₂₂, 6, 2, 4518; 2000 BT₂₃, 3, 1, 0; 2000 BS₂₄, 3, 1, 0; 2000 BJ₂₅, 3, 1, 0; 2000 BM₂₅, 3, 1, 0; 2000 BN₂₅, 3, 1, 0; 2000 BE₂₆, 3, 1, 0; 2000 BN₂₆, 3, 1, 0; 2000 BY₂₆, 12, 4, 39; 2000 BS₂₇, 3, 1, 0; 2000 BR₂₈, 3, 1, 0; 2000 BS₂₈, 6, 2, 7; 2000 BW₂₉, 6, 2, 27; 2000 BN₃₀, 9, 3, 14; 2000 BH₃₂, 15, 5, 40; 2000 BT₃₂, 6, 2, 26; 2000 BL₃₃, 3, 1, 0; 2000 BB₃₄, 6, 2, 8; 2000 BH₃₄, 3, 1, 0; 2000 BO₃₄, 9, 3, 12; 2000 BP₃₄, 3, 1, 0; 2000 BK₃₅, 3, 1, 0; 2000 BB₃₆, 3, 1, 0; 2000 BQ₃₇, 6, 2, 17; 2000 BD₄₀, 3, 1, 0; 2000 BG₄₀, 3, 1, 0; 2000 BF₄₁, 3, 1, 0; 2000 BB₄₇, 3, 1, 0; 2000 BX₄₇, 3, 1, 0; 2000 BU₄₉, 9, 3, 2564; 2000 CL, 3, 1, 0; 2000 CN, 6, 2, 1; 2000 CB₁, 6, 2, 29; 2000 CC₁, 9, 3, 16; 2000 CD₁, 3, 1, 0; 2000 CY₁, 3, 1, 0; 2000 CA₂, 6, 2, 7; 2000 CD₂, 3, 1, 0; 2000 CU₂, 3, 1, 0; 2000 CZ₃, 6, 2, 22; 2000 CP₄, 6, 2, 7; 2000 CC₅, 3, 1, 0; 2000 CW₅, 6, 2, 14; 2000 CB₇, 3, 1, 0; 2000 CT₇, 3, 1, 0; 2000 CU₈, 6, 2, 5; 2000 CZ₉, 3, 1, 0; 2000 CG₁₂, 3, 1, 0; 2000 CU₁₂, 3, 1, 0; 2000 CP₁₄, 6, 2, 19; 2000 CY₁₄, 3, 1, 0; 2000 CJ₁₅, 3, 1, 0; 2000 CL₁₆, 6, 2, 10; 2000 CD₁₇, 6, 2, 34; 2000 CE₁₇, 6, 2, 17; 2000 CP₁₇, 3, 1, 0; 2000 CQ₁₇, 3, 1, 0; 2000 CW₁₇, 6, 2, 13; 2000 CZ₁₇, 3, 1, 0; 2000 CM₁₈, 3, 1, 0; 2000 CS₁₈, 3, 1, 0; 2000 CX₁₈, 3, 1, 0; 2000 CD₁₉, 6, 2, 10; 2000 CH₁₉, 6, 2, 10; 2000 CK₁₉, 3, 1, 0; 2000 CN₁₉, 18, 6, 40; 2000 CK₂₀, 6, 2, 7; 2000 CM₂₀, 3, 1, 0; 2000 CR₂₀, 12, 4, 10; 2000 CS₂₀, 6, 2, 2; 2000 CU₂₀, 6, 2, 7; 2000 CW₂₀, 9, 3, 35; 2000 CK₂₁, 3, 1, 0; 2000 CW₂₁, 3, 1, 0; 2000 CP₂₂, 3, 1, 0; 2000 CR₂₂, 3, 1, 0; 2000 CU₂₂, 3, 1, 0; 2000 CB₂₃, 3, 1, 0; 2000 CL₂₃, 6, 2, 16; 2000 CN₂₃, 3, 1, 0; 2000 CW₂₃, 15, 5, 28; 2000 CZ₂₃, 6, 2, 18; 2000 CH₂₄, 3, 1, 0; 2000 CJ₂₄, 3, 1, 0; 2000 CR₂₅, 3, 1, 0; 2000 CS₂₅, 3, 1, 0; 2000 CB₂₆, 3, 1, 0; 2000 CC₂₆, 6, 2, 10; 2000 CK₂₆, 3, 1, 0; 2000 CP₂₆, 3, 1, 0; 2000 CS₂₆, 3, 1, 0; 2000 CU₂₇, 3, 1, 0; 2000 CB₂₈, 6, 2, 21; 2000 CS₂₈, 6, 2, 12; 2000 CM₂₉, 9, 3, 36; 2000 CQ₂₉, 6, 2, 39; 2000 CV₃₀, 3, 1, 0; 2000 CO₃₁, 3, 1, 0; 2000 CQ₃₁, 3, 1, 0; 2000 CW₃₁, 3, 1, 0; 2000 CA₃₂, 15, 5, 4545; 2000 CE₃₂, 6, 2, 906; 2000 CX₃₂, 3, 1, 0; 2000 CV₃₃, 6, 2, 28; 2000 CW₃₃, 6, 2, 25; 2000 CG₃₇, 3, 1, 0; 2000 CH₃₇, 3, 1, 0; 2000 CQ₃₇, 6, 2, 17; 2000 CR₃₇, 3, 1, 0; 2000 CY₃₈, 6, 2, 31; 2000 CR₄₀, 3, 1, 0; 2000 CC₄₁, 6, 2, 31; 2000 CG₄₁, 3, 1, 0; 2000 CL₄₁, 3, 1, 0; 2000 CK₄₂, 3, 1, 0; 2000 CL₄₂, 3, 1, 0; 2000 CT₄₂, 2, 1, 0; 2000 CE₄₃, 3, 1, 0; 2000 CL₄₃, 12, 4, 37; 2000 CQ₄₃, 3, 1, 0; 2000 CF₄₅, 6, 2, 38; 2000 CG₄₅, 3, 1, 0; 2000 CJ₄₆, 6, 2, 14; 2000 CQ₄₈, 9, 3, 14; 2000 CC₄₉, 6, 2, 18; 2000 CG₄₉, 3, 1, 0; 2000 CO₄₉, 6, 2, 6; 2000 CN₅₀, 6, 2, 7; 2000 CL₅₃, 6, 2, 9; 2000 CR₅₃, 9, 3, 34; 2000 CY₅₃, 3, 1, 0; 2000 CG₅₄, 3, 1, 0; 2000 CM₅₅, 6, 2, 16; 2000 CN₅₅, 6, 2, 33; 2000 CE₅₇, 9, 3, 36; 2000 CG₆₀, 6, 2, 5; 2000 CP₆₀, 6, 1, 0; 2000 CD₆₂, 6, 2, 41; 2000 CU₆₂, 3, 1, 0; 2000 CL₆₄, 3, 1, 0; 2000 CF₆₅, 6, 2, 3; 2000 CG₆₅, 3, 1, 0; 2000 CN₆₅, 3, 1, 0; 2000 CN₆₆, 3, 1, 0; 2000 CQ₆₆, 8, 3, 3511; 2000 CR₆₇, 6, 2, 6; 2000 CO₆₈, 6, 2, 7; 2000 CA₆₉, 3, 1, 0; 2000 CP₇₃, 6, 2, 2; 2000 CM₇₄, 3, 1, 0; 2000 CY₇₄, 6, 2, 6; 2000 CO₇₅, 3, 1, 0; 2000 CB₇₆, 3, 1, 0; 2000 CR₇₆, 6, 2, 11; 2000 CM₇₇, 6, 2, 30; 2000 CT₇₇, 3, 1, 0; 200

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0; 2000 DX₁₉, 9, 3, 24; 2000 DY₁₉, 6, 2, 25; 2000 DM₂₀, 9, 3, 14; 2000 DV₂₀, 6, 2, 11; 2000 DX₂₀, 12, 3, 3; 2000 DF₂₁, 12, 4, 36; 2000 DJ₂₁, 9, 3, 28; 2000 DN₂₂, 14, 5, 1951; 2000 DQ₂₂, 6, 2, 12; 2000 DD₂₃, 3, 1, 0; 2000 DT₂₃, 9, 3, 39; 2000 DD₂₄, 3, 1, 0; 2000 DE₂₄, 3, 1, 0; 2000 DL₂₄, 6, 2, 23; 2000 DW₂₄, 3, 1, 0; 2000 DD₂₅, 3, 1, 0; 2000 DY₂₅, 3, 1, 0; 2000 DU₂₆, 6, 2, 37; 2000 DL₂₇, 3, 1, 0; 2000 DQ₂₇, 9, 3, 29; 2000 DS₂₇, 6, 2, 37; 2000 DT₂₇, 6, 2, 15; 2000 DV₂₇, 3, 1, 0; 2000 DZ₂₇, 6, 2, 14; 2000 DE₂₈, 3, 1, 0; 2000 DH₂₈, 9, 3, 20; 2000 DO₂₈, 9, 3, 39; 2000 DR₂₈, 3, 1, 0; 2000 DX₂₈, 12, 4, 37; 2000 DY₂₈, 12, 4, 44; 2000 DY₂₉, 6, 2, 6; 2000 DA₃₀, 8, 3, 923; 2000 DA₃₁, 6, 2, 10; 2000 DY₃₁, 6, 2, 9; 2000 DN₃₃, 3, 1, 0; 2000 DO₃₃, 3, 1, 0; 2000 DS₃₃, 9, 3, 10; 2000 DA₃₄, 6, 2, 17; 2000 DM₃₄, 6, 2, 14; 2000 DZ₃₄, 6, 2, 5; 2000 DF₃₅, 3, 1, 0; 2000 DU₃₅, 12, 4, 37; 2000 DX₃₆, 9, 3, 22; 2000 DA₃₇, 3, 1, 0; 2000 DJ₃₇, 3, 1, 0; 2000 DL₃₇, 6, 2, 1; 2000 DR₃₇, 6, 2, 27; 2000 DA₃₈, 3, 1, 0; 2000 DK₃₈, 3, 1, 0; 2000 DO₃₈, 3, 1, 0; 2000 DC₃₉, 3, 1, 0; 2000 DE₃₉, 6, 2, 27; 2000 DF₃₉, 3, 1, 0; 2000 DY₄₀, 6, 2, 2; 2000 DJ₄₁, 6, 1, 0; 2000 DS₄₁, 3, 1, 0; 2000 DC₄₂, 3, 1, 0; 2000 DJ₄₂, 6, 2, 28; 2000 DO₄₂, 3, 1, 0; 2000 DM₄₃, 3, 1, 0; 2000 DZ₄₃, 3, 1, 0; 2000 DD₄₅, 3, 1, 0; 2000 DN₄₅, 6, 2, 44; 2000 DY₄₅, 6, 2, 25; 2000 DB₄₆, 12, 4, 35; 2000 DG₄₆, 3, 1, 0; 2000 DG₄₇, 15, 5, 4034; 2000 DJ₄₇, 3, 1, 0; 2000 DP₄₇, 3, 1, 0; 2000 DV₄₇, 6, 2, 35; 2000 DG₄₈, 3, 1, 0; 2000 DH₄₈, 6, 2, 16; 2000 DP₄₈, 6, 2, 7; 2000 DW₄₈, 3, 1, 0; 2000 DO₅₀, 6, 2, 20; 2000 DB₅₁, 3, 1, 0; 2000 DE₅₁, 6, 2, 2846; 2000 DL₅₁, 6, 2, 1951; 2000 DO₅₁, 3, 1, 0; 2000 DB₅₂, 3, 1, 0; 2000 DM₅₂, 6, 2, 25; 2000 DO₅₂, 3, 1, 0; 2000 DY₅₂, 2, 1, 0; 2000 DA₅₃, 6, 2, 2016; 2000 DF₅₃, 3, 1, 0; 2000 DV₅₃, 9, 3, 35; 2000 DA₅₄, 6, 2, 35; 2000 DQ₅₄, 9, 3, 42; 2000 DW₅₄, 3, 1, 0; 2000 DY₅₄, 9, 3, 43; 2000 DR₅₅, 3, 1, 0; 2000 DT₅₅, 3, 1, 0; 2000 DY₅₅, 3, 1, 0; 2000 DG₅₆, 12, 4, 34; 2000 DO₅₆, 3, 1, 0; 2000 DP₅₆, 9, 3, 7; 2000 DR₅₆, 3, 1, 0; 2000 DZ₅₆, 6, 2, 42; 2000 DD₅₇, 6, 2, 13; 2000 DE₅₇, 3, 1, 0; 2000 DV₅₇, 3, 1, 0; 2000 DK₅₈, 3, 1, 0; 2000 DS₅₈, 3, 1, 0; 2000 DT₅₈, 3, 1, 0; 2000 DA₅₉, 3, 1, 0; 2000 DM₅₉, 6, 2, 11; 2000 DQ₅₉, 6, 2, 7; 2000 DW₅₉, 3, 1, 0; 2000 DR₆₀, 3, 1, 0; 2000 DT₆₀, 3, 1, 0; 2000 DM₆₁, 3, 1, 0; 2000 DO₆₁, 6, 2, 18; 2000 DA₆₂, 3, 1, 0; 2000 DG₆₂, 3, 1, 0; 2000 DK₆₂, 3, 1, 0; 2000 DY₆₂, 3, 1, 0; 2000 DE₆₃, 6, 2, 18; 2000 DK₆₃, 6, 2, 35; 2000 DM₆₄, 9, 3, 34; 2000 DQ₆₄, 6, 2, 1929; 2000 DE₆₅, 3, 1, 0; 2000 DK₆₅, 12, 3, 1985; 2000 DN₆₇, 6, 2, 1; 2000 DY₆₇, 3, 1, 0; 2000 DG₆₈, 9, 3, 42; 2000 DL₆₈, 9, 3, 14; 2000 DV₆₉, 3, 1, 0; 2000 DW₆₉, 6, 2, 16; 2000 DZ₆₉, 9, 3, 40; 2000 DF₇₀, 3, 1, 0; 2000 DL₇₀, 3, 1, 0; 2000 DP₇₂, 15, 5, 28; 2000 DT₇₃, 3, 1, 0; 2000 DF₇₃, 6, 2, 41; 2000 DR₇₃, 3, 1, 0; 2000 DW₇₃, 3, 1, 0; 2000 DG₇₄, 6, 2, 16; 2000 DL₇₅, 6, 2, 37; 2000 DM₇₅, 6, 2, 7; 2000 DV₇₅, 3, 1, 0; 2000 DH₇₆, 6, 2, 7; 2000 DT₇₆, 9, 3, 26; 2000 DX₇₆, 6, 2, 24; 2000 DB₇₇, 2, 1, 0; 2000 DQ₇₈, 3, 1, 0; 2000 DR₇₈, 3, 1, 0; 2000 DM₇₉, 9, 3, 14; 2000 DZ₇₉, 3, 1, 0; 2000 DS₈₀, 12, 4, 37; 2000 DW₈₀, 3, 1, 0; 2000 DZ₈₀, 6, 2, 14; 2000 DA₈₃, 3, 1, 0; 2000 DS₈₃, 3, 1, 0; 2000 DU₈₄, 3, 1, 0; 2000 DT₈₅, 3, 1, 0; 2000 DN₈₆, 3, 1, 0; 2000 DT₈₇, 6, 2, 7; 2000 DX₈₇, 3, 1, 0; 2000 DB₈₈, 3, 1, 0; 2000 DE₈₉, 3, 1, 0; 2000 DO₈₉, 6, 2, 10; 2000 DE₉₀, 3, 1, 0; 2000 DV₉₀, 3, 1, 0; 2000 DZ₉₀, 3, 1, 0; 2000 DN₉₂, 3, 1, 0; 2000 DE₉₃, 3, 1, 0; 2000 DF₉₃, 12, 4, 40; 2000 DR₉₃, 3, 1, 0; 2000 DP₉₄, 3, 1, 0; 2000 DX₉₄, 6, 2, 39; 2000 DH₉₅, 3, 1, 0; 2000 DZ₉₅, 9, 3, 16; 2000 DJ₉₆, 12, 3, 14; 2000 DR₉₆, 6, 2, 1995; 2000 DX₉₆, 3, 1, 0; 2000 DT₉₇, 3, 1, 0; 2000 DF₉₈, 3, 1, 0; 2000 DQ₉₈, 3, 1, 0; 2000 DZ₉₈, 3, 1, 0; 2000 DK₉₉, 9, 3, 13; 2000 DO₉₉, 3, 1, 0; 2000 DX₉₉, 6, 2, 7; 2000 DD₁₀₀, 3, 1, 0; 2000 DG₁₀₀, 3, 1, 0; 2000 DM₁₀₀, 3, 1, 0; 2000 DD₁₀₂, 3, 1, 0; 2000 DN₁₀₂, 3, 1, 0; 2000 DQ₁₀₂, 3, 1, 0; 2000 DM₁₀₄, 3, 1, 0; 2000 DH₁₀₅, 3, 1, 0; 2000 DQ₁₀₅, 3, 1, 0; 2000 DO₁₀₆, 3, 1, 0; 2000 DK₁₀₇, 3, 1, 0; 2000 DA₁₀₈, 3, 1, 0; 2000 DN₁₀₈, 6, 2, 4; 2000 DF₁₀₉, 6, 2, 11; 2000 DH₁₀₉, 3, 1, 0; 2000 DT₁₀₉, 3, 1, 0; 2000 DE₁₁₁, 3, 1, 0; 2000 DJ₁₁₁, 15, 5, 28; 2000 DP₁₁₁, 3, 1, 0; 2000 DV₁₁₁, 9, 3, 7; 2000 DF₁₁₂, 3, 1, 0; 2000 DK₁₁₂, 3, 1, 0; 2000 DS₁₁₂, 3, 1, 0; 2000 DP₁₁₄, 3, 1, 0; 2000 DV₁₁₄, 9, 3, 7; 2000 DX₁₁₄, 3, 1, 0; 2000 DA₁₁₅, 3, 1, 0; 2000 DS₁₁₅, 3, 1, 0; 2000 DL₁₁₆, 9, 3, 43; 2000 DM₁₁₆, 3, 1, 0; 2000 DO₁₁₆, 3, 1, 0; 2000 EA₃, 1, 0; 2000 EQ₃, 1, 0; 2000 EZ₃, 1, 0; 2000 EV₁, 6, 2, 9; 2000 EX₁, 3, 1, 0; 2000 EN₂, 6, 2, 7; 2000 EA₄, 6, 2, 5; 2000 EK₄, 9, 3, 886; 2000 EE₇, 9, 3, 25; 2000 EJ₇, 3, 1, 0; 2000 ET₇, 6, 2, 7; 2000 EG₈, 6, 2, 8; 2000 EK₈, 3, 1, 0; 2000 EX₈, 6, 2, 2; 2000 EV₉, 6, 2, 10; 2000 EA₁₀, 6, 2, 16; 2000 ED₁₀, 3, 1, 0; 2000 EK₁₀, 6, 2, 29; 2000 ES₁₀, 6, 2, 18; 2000 EU₁₀, 3, 1, 0; 2000 EA₁₁, 3, 1, 0; 2000 EE₁₂, 3, 1, 0; 2000 EU₁₂, 3, 1, 0; 2000 EC₁₃, 3, 1, 0; 2000 EL₁₃, 3, 1, 0; 2000 ES₁₃, 6, 2, 38; 2000 ET₁₃, 3, 1, 0; 2000 ET₁₄, 3, 1, 0; 2000 EH₁₅, 6, 2, 13; 2000 EC₁₆, 6, 2, 6; 2000 EE₁₆, 6, 2, 1; 2000 EH₁₇, 6, 2, 25; 2000 EQ₁₇, 6, 2, 32; 2000 ES₁₇, 3, 1, 0; 2000 EZ₁₇, 3, 1, 0; 2000 EO₁₈, 6, 2, 1; 2000 ER₁₉, 6, 2, 31; 2000 ES₂₀, 6, 2, 29; 2000 EX₂₂, 3, 1, 0; 2000 EC₂₃, 9, 3, 34; 2000 EM₂₃, 3, 1, 0; 2000 EN₂₃, 3, 1, 0; 2000 ET₂₃, 3, 1, 0; 2000 EG₂₄, 6, 2, 2005; 2000 ES₂₄, 9, 3, 37; 2000 EV₂₄, 6, 2, 14; 2000 EE₂₅, 9, 3, 39; 2000 EY₂₆, 3, 1, 0; 2000 ES₂₇, 3, 1, 0; 2000 EH₂₈, 3, 1, 0; 2000 EH₂₉, 3, 1, 0; 2000 ET₂₉, 3, 1, 0; 2000 EZ₂₉, 3, 1, 0; 2000 EC₃₀, 3, 1, 0; 2000 EH₃₀, 3, 1, 0; 2000 EV₃₀, 3, 1, 0; 2000 EF₃₁, 6, 2, 2; 2000 EG₃₁, 3, 1, 0; 2000 EN₃₁, 3, 1, 0; 2000 EW₃₁, 3, 1, 0; 2000 EA₃₂, 3, 1, 0; 2000 ER₃₂, 3, 1, 0; 2000 EY₃₂, 3, 1, 0; 2000 EP₃₃, 3, 1, 0; 2000 EV₃₃, 6, 2, 5; 2000 EX₃₃, 3, 1, 0; 2000 EN₃₄, 3, 1, 0; 2000 EQ₃₄, 6, 2, 6; 2000 EL₃₅, 6, 2, 20; 2000 EA₃₆, 6, 2, 7; 2000 EC₃₆, 3, 1, 0; 2000 EY₃₇, 15, 5, 32; 2000 ED₃₈, 6, 2, 2; 2000 EF₃₈, 3, 1, 0; 2000 EU₃₈, 3, 1, 0; 2000 EE₃₉, 12, 4, 37; 2000 EH₃₉, 3, 1, 0; 2000 EJ₃₉, 9, 3, 35; 2000 ER₃₉, 3, 1, 0; 2000 EH₄₀, 2, 1, 0; 2000 EJ₄₁, 9, 3, 37; 2000 EL₄₂, 3, 1, 0; 2000 EH₄₃, 3, 1, 0; 2000 EE₄₄, 9, 3, 31; 2000 ES₄₄, 6, 2, 17; 2000 EQ₄₅, 9, 3, 27; 2000 EV₄₅, 9, 3, 37; 2000 EA₄₆, 3, 1, 0; 2000 ER₄₆, 3, 1, 0; 2000 EB₄₇, 6, 2, 8; 2000 EK₄₈, 12, 4, 40; 2000 EE₄₉, 3, 1, 0; 2000 EO₅₀, 3, 1, 0; 2000 EE₅₁, 3, 1, 0; 2000 EF₅₂, 3, 1, 0; 2000 EA₅₃, 6, 2, 29; 2000 EC₅₃, 3, 1, 0; 2000 EO₅₃, 6, 2, 27; 2000 EQ₅₄, 6, 2, 10; 2000 ET₅₅, 3, 1, 0; 2000 EG₅₆, 3, 1, 0; 2000 EX₅₆, 3, 1, 0; 2000 EP₅₇, 3, 1, 0; 2000 EU₅₇, 3, 1, 0; 2000 EP₅₈, 3, 1, 0; 2000 EW₅₈, 3, 1, 0; 2000 EA₆₀, 3, 1, 0; 2000 EW₆₀,

12, 4, 2933; 2000 ER₆₁, 15, 5, 34; 2000 EU₆₁, 3, 1, 0; 2000 EY₆₁, 3, 1, 0; 2000 EU₆₂, 3, 1, 0; 2000 EX₆₂, 3, 1, 0; 2000 EH₆₃, 3, 1, 0; 2000 ET₆₃, 3, 1, 0; 2000 EV₆₃, 3, 1, 0; 2000 EY₆₃, 9, 3, 37; 2000 ED₆₄, 9, 3, 27; 2000 EF₆₄, 3, 1, 0; 2000 EG₆₄, 6, 2, 10; 2000 EJ₆₄, 12, 4, 39; 2000 EY₆₄, 9, 3, 14; 2000 EA₆₅, 3, 1, 0; 2000 EJ₆₅, 6, 2, 15; 2000 EK₆₅, 18, 6, 40; 2000 EQ₆₅, 3, 1, 0; 2000 EN₆₇, 6, 2, 18; 2000 EU₆₇, 15, 5, 28; 2000 EG₆₈, 3, 1, 0; 2000 EO₆₈, 9, 3, 39; 2000 ET₆₈, 6, 2, 7; 2000 EW₆₈, 6, 2, 39; 2000 EO₆₉, 3, 1, 0; 2000 ER₆₉, 3, 1, 0; 2000 EB₇₀, 9, 3, 39; 2000 EJ₇₀, 3, 1, 0; 2000 EV₇₀, 12, 4, 51; 2000 ED₇₃, 3, 1, 0; 2000 EE₇₃, 6, 2, 18; 2000 EL₇₆, 3, 1, 0; 2000 EN₇₆, 3, 1, 0; 2000 EC₇₇, 3, 1, 0; 2000 EM₇₈, 3, 1, 0; 2000 EY₇₈, 3, 1, 0; 2000 EC₈₀, 3, 1, 0; 2000 ES₈₁, 6, 2, 7; 2000 EZ₈₁, 3, 1, 0; 2000 EU₈₂, 3, 1, 0; 2000 EB₈₄, 3, 1, 0; 2000 EZ₈₆, 3, 1, 0; 2000 ED₈₇, 6, 2, 43; 2000 EW₈₇, 3, 1, 0; 2000 EH₈₈, 3, 1, 0; 2000 ES₈₈, 6, 2, 17; 2000 EJ₈₉, 3, 1, 0; 2000 EY₈₉, 9, 3, 13; 2000 EO₉₀, 3, 1, 0; 2000 EG₉₅, 6, 1, 0; 2000 EW₉₈, 3, 1, 0; 2000 EP₉₉, 6, 2, 37; 2000 EN₁₀₀, 6, 2, 25; 2000 ES₁₀₀, 9, 3, 25; 2000 EE₁₀₂, 3, 1, 0; 2000 EH₁₀₂, 3, 1, 0; 2000 EK₁₀₂, 12, 4, 40; 2000 EO₁₀₂, 9, 3, 34; 2000 EE₁₀₃, 3, 1, 0; 2000 EV₁₀₃, 3, 1, 0; 2000 EL₁₀₅, 3, 1, 0; 2000 EK₁₀₆, 3, 1, 0; 2000 EU₁₀₆, 3, 1, 0; 2000 EE₁₀₇, 6, 2, 13; 2000 EO₁₀₇, 6, 2, 36; 2000 EY₁₀₉, 3, 1, 0; 2000 EN₁₁₀, 3, 1, 0; 2000 ED₁₁₃, 6, 2, 3; 2000 EL₁₁₃, 3, 1, 0; 2000 EM₁₁₄, 3, 1, 0; 2000 EV₁₁₄, 3, 1, 0; 2000 EF₁₁₅, 9, 3, 27; 2000 EJ₁₁₅, 3, 1, 0; 2000 EW₁₁₅, 3, 1, 0; 2000 EZ₁₁₅, 9, 3, 43; 2000 EX₁₁₆, 6, 2, 14; 2000 EJ₁₁₆, 6, 2, 14; 2000 EE₁₁₉, 3, 1, 0; 2000 EP₁₂₀, 3, 1, 0; 2000 EY₁₂₀, 3, 1, 0; 2000 EV₁₂₁, 3, 1, 0; 2000 EC₁₂₂, 3, 1, 0; 2000 EQ₁₂₃, 6, 2, 27; 2000 ES₁₂₃, 3, 1, 0; 2000 EC₁₂₄, 6, 2, 6; 2000 EJ₁₂₄, 6, 2, 14; 2000 EL₁₂₄, 3, 1, 0; 2000 EQ₁₂₄, 3, 1, 0; 2000 ER₁₂₄, 9, 3, 40; 2000 EW₁₂₅, 6, 2, 7; 2000 EY₁₂₅, 3, 1, 0; 2000 ED₁₂₆, 3, 1, 0; 2000 ET₁₂₆, 3, 1, 0; 2000 EZ₁₂₆, 3, 1, 0; 2000 EG₁₂₇, 3, 1, 0; 2000 EA₁₂₈, 6, 2, 7; 2000 ER₁₂₈, 3, 1, 0; 2000 EJ₁₂₉, 3, 1, 0; 2000 EQ₁₂₉, 12, 4, 43; 2000 ES₁₂₉, 3, 1, 0; 2000 ET₁₂₉, 6, 2, 18; 2000 EL₁₃₀, 6, 2, 9; 2000 EV₁₃₁, 6, 2, 23; 2000 EW₁₃₁, 3, 1, 0; 2000 EJ₁₃₂, 6, 2, 43; 2000 EY₁₃₂, 6, 2, 14; 2000 ED₁₃₃, 3, 1, 0; 2000 EG₁₃₄, 3, 1, 0; 2000 EK₁₃₄, 3, 1, 0; 2000 EM₁₃₅, 3, 1, 0; 2000 EX₁₃₅, 3, 1, 0; 2000 EE₁₃₆, 6, 2, 27; 2000 EQ₁₃₆, 3, 1, 0; 2000 ET₁₃₆, 6, 2, 18; 2000 EX₁₃₆, 3, 1, 0; 2000 EZ₁₃₇, 6, 2, 25; 2000 EJ₁₃₈, 3, 1, 0; 2000 ES₁₃₈, 3, 1, 0; 2000 EG₁₃₉, 9, 3, 34; 2000 ES₁₃₉, 3, 1, 0; 2000 ET₁₃₉, 6, 2, 8; 2000 EN₁₄₁, 3, 1, 0; 2000 EJ₁₄₂, 3, 1, 0; 2000 EF₁₄₅, 6, 2, 28; 2000 ES₁₄₅, 3, 1, 0; 2000 ED₁₄₆, 3, 1, 0; 2000 EO₁₄₆, 3, 1, 0; 2000 EY₁₄₈, 6, 2, 21; 2000 EZ₁₄₈, 6, 2, 12; 2000 EJ₁₄₉, 3, 1, 0; 2000 EL₁₄₉, 3, 1, 0; 2000 ES₁₅₀, 3, 1, 0; 2000 EK₁₅₂, 3, 1, 0; 2000 ES₁₅₂, 3, 1, 0; 2000 EA₁₅₃, 3, 1, 0; 2000 EE₁₅₄, 6, 2, 10; 2000 EF₁₅₄, 3, 1, 0; 2000 ET₁₅₄, 3, 1, 0; 2000 EF₁₅₉, 9, 3, 14; 2000 EY₁₅₉, 3, 1, 0; 2000 ES₁₆₀, 9, 3, 29; 2000 EN₁₆₂, 3, 1, 0; 2000 EB₁₆₄, 3, 1, 0; 2000 EH₁₆₄, 6, 2, 18; 2000 EJ₁₆₄, 3, 1, 0; 2000 EU₁₆₄, 3, 1, 0; 2000 EA₁₆₅, 6, 2, 16; 2000 ED₁₆₅, 6, 2, 16; 2000 EL₁₆₅, 3, 1, 0; 2000 ES₁₆₅, 6, 2, 18; 2000 EE₁₆₆, 6, 2, 25; 2000 EQ₁₆₆, 3, 1, 0; 2000 EO₁₇₀, 3, 1, 0; 2000 EY₁₇₀, 3, 1, 0; 2000 EK₁₇₁, 6, 2, 29; 2000 EO₁₇₁, 3, 1, 0; 2000 EL₁₇₉, 3, 1, 0; 2000 EH₁₈₂, 3, 1, 0; 2000 EH₁₈₃, 9, 3, 40; 2000 EX₁₈₃, 3, 1, 0; 2000 EK₁₈₆, 3, 1, 0; 2000 ES₁₈₆, 3, 1, 0; 2000 ED₁₈₉, 6, 2, 28; 2000 EY₁₈₉, 6, 2, 13; 2000 EL₁₉₀, 6, 2, 42; 2000 EB₁₉₃, 6, 2, 27; 2000 EQ₁₉₃, 3, 1, 0; 2000 EY₁₉₃, 3, 1, 0; 2000 EY₁₉₃, 15, 5, 2932; 2000 EJ₁₉₄, 3, 1, 0; 2000 EF₁₉₆, 12, 4, 40; 2000 EH₁₉₆, 9, 3, 13; 2000 FO₆, 2, 14; 2000 FT₁, 9, 3, 28; 2000 FM₂, 15, 5, 2938; 2000 FR₂, 6, 2, 7; 2000 FS₄, 6, 2, 10; 2000 FK₅, 3, 1, 0; 2000 FP₅, 3, 1, 0; 2000 FA₆, 9, 3, 13; 2000 FK₆, 6, 2, 25; 2000 FO₉, 9, 3, 15; 2000 FR₉, 3, 1, 0; 2000 FC₁₀, 2, 1, 0; 2000 FO₁₀, 9, 3, 8; 2000 FQ₁₀, 6, 2, 18; 2000 FV₁₀, 6, 1, 0; 2000 FB₁₁, 3, 1, 0; 2000 FL₁₄, 6, 2, 18; 2000 FV₁₄, 9, 3, 40; 2000 FD₁₅, 6, 2, 32; 2000 FQ₁₅, 6, 2, 16; 2000 FW₁₅, 3, 1, 0; 2000 FK₁₆, 3, 1, 0; 2000 FL_{16</}

9, 3, 3876; 2000 GC₂₄, 6, 2, 8; 2000 GQ₂₄, 3, 1, 0; 2000 GO₂₅, 9, 3, 24; 2000 GY₂₆, 3, 1, 0; 2000 GE₂₈, 6, 2, 10; 2000 GL₂₈, 3, 1, 0; 2000 GQ₂₈, 3, 1, 0; 2000 GT₂₈, 9, 3, 27; 2000 GZ₂₈, 3, 1, 0; 2000 GN₃₀, 15, 5, 36; 2000 GP₃₀, 3, 1, 0; 2000 GS₃₀, 9, 3, 14; 2000 GY₃₀, 3, 1, 0; 2000 GA₃₁, 6, 2, 16; 2000 GF₃₂, 9, 3, 29; 2000 GJ₃₂, 15, 5, 44; 2000 GK₃₂, 6, 2, 11; 2000 GR₃₂, 3, 1, 0; 2000 GH₃₃, 3, 1, 0; 2000 GP₃₃, 6, 2, 9; 2000 GS₃₃, 3, 1, 0; 2000 GW₃₃, 9, 3, 25; 2000 GF₃₄, 6, 2, 21; 2000 GH₃₆, 3, 1, 0; 2000 GB₃₇, 6, 2, 6; 2000 GE₃₇, 9, 3, 25; 2000 GQ₃₇, 6, 2, 18; 2000 GC₃₈, 9, 3, 38; 2000 GL₃₈, 3, 1, 0; 2000 GS₃₈, 9, 3, 12; 2000 GV₃₈, 3, 1, 0; 2000 GW₃₈, 3, 1, 0; 2000 GJ₄₀, 3, 1, 0; 2000 GB₄₁, 12, 4, 2486; 2000 GM₄₁, 6, 2, 6; 2000 GQ₄₁, 3, 1, 0; 2000 GR₄₁, 6, 2, 12; 2000 GW₄₁, 12, 4, 39; 2000 GK₄₂, 6, 2, 29; 2000 GF₄₃, 6, 2, 7; 2000 GX₄₃, 9, 3, 37; 2000 GB₄₄, 3, 1, 0; 2000 GF₄₅, 3, 1, 0; 2000 GG₄₆, 12, 4, 35; 2000 GO₄₆, 3, 1, 0; 2000 GB₄₇, 6, 2, 16; 2000 GC₄₇, 3, 1, 0; 2000 GO₄₇, 3, 1, 0; 2000 GC₄₉, 9, 3, 42; 2000 GQ₄₉, 3, 1, 0; 2000 GH₅₀, 3, 1, 0; 2000 GP₅₀, 9, 3, 28; 2000 GT₅₂, 3, 1, 0; 2000 GH₅₃, 3, 1, 0; 2000 GT₅₃, 9, 3, 25; 2000 GB₅₄, 12, 4, 1026; 2000 GK₅₄, 3, 1, 0; 2000 GL₅₄, 3, 1, 0; 2000 GT₅₅, 15, 5, 40; 2000 GY₅₅, 3, 1, 0; 2000 GH₅₇, 6, 2, 42; 2000 GR₅₇, 3, 1, 0; 2000 GT₅₇, 3, 1, 0; 2000 GE₅₈, 3, 1, 0; 2000 GT₅₉, 6, 2, 9; 2000 GU₅₉, 3, 1, 0; 2000 GR₆₀, 3, 1, 0; 2000 GM₆₃, 9, 3, 29; 2000 GN₆₄, 3, 1, 0; 2000 GR₆₄, 3, 1, 0; 2000 GV₆₄, 3, 1, 0; 2000 GB₆₅, 6, 2, 5; 2000 GG₆₅, 6, 2, 32; 2000 GE₆₇, 3, 1, 0; 2000 GJ₆₇, 3, 1, 0; 2000 GQ₆₇, 3, 1, 0; 2000 GT₆₈, 6, 2, 6; 2000 GZ₆₈, 6, 2, 8; 2000 GB₆₉, 3, 1, 0; 2000 GG₆₉, 3, 1, 0; 2000 GH₆₉, 6, 2, 10; 2000 GT₆₉, 6, 2, 27; 2000 GG₇₀, 3, 1, 0; 2000 GO₇₀, 12, 4, 35; 2000 GJ₇₁, 3, 1, 0; 2000 GK₇₁, 6, 2, 16; 2000 GO₇₁, 3, 1, 0; 2000 GU₇₁, 3, 1, 0; 2000 GM₇₂, 3, 1, 0; 2000 GE₇₃, 6, 2, 9; 2000 GN₇₄, 6, 2, 16; 2000 GF₇₆, 3, 1, 0; 2000 GM₇₇, 3, 1, 0; 2000 GN₇₇, 3, 1, 0; 2000 GB₇₉, 3, 1, 0; 2000 GP₇₉, 3, 1, 0; 2000 GR₇₉, 6, 2, 12; 2000 GH₈₁, 15, 5, 44; 2000 GP₈₁, 6, 2, 9; 2000 GO₈₃, 3, 1, 0; 2000 GW₈₃, 3, 1, 0; 2000 GC₈₅, 3, 1, 0; 2000 GP₈₅, 3, 1, 0; 2000 GX₈₆, 9, 2, 57; 2000 GJ₈₉, 3, 1, 0; 2000 GK₈₉, 3, 1, 0; 2000 GR₉₀, 3, 1, 0; 2000 GF₉₁, 9, 3, 22; 2000 GE₉₂, 6, 2, 10; 2000 GG₉₃, 3, 1, 0; 2000 GJ₉₄, 3, 1, 0; 2000 GV₉₄, 3, 1, 0; 2000 GE₉₇, 6, 2, 11; 2000 GU₉₇, 3, 1, 0; 2000 GH₉₉, 3, 1, 0; 2000 GJ₁₀₀, 3, 1, 0; 2000 GT₁₀₀, 6, 2, 12; 2000 GX₁₀₀, 3, 1, 0; 2000 GQ₁₀₁, 9, 3, 14; 2000 GZ₁₀₁, 3, 1, 0; 2000 GA₁₀₂, 3, 1, 0; 2000 GS₁₀₃, 3, 1, 0; 2000 GL₁₀₄, 3, 1, 0; 2000 GR₁₀₄, 3, 1, 0; 2000 GM₁₀₆, 6, 2, 37; 2000 GU₁₀₆, 3, 1, 0; 2000 GU₁₀₇, 3, 1, 0; 2000 GC₁₀₈, 6, 2, 5; 2000 GF₁₀₈, 6, 2, 28; 2000 GR₁₀₉, 6, 2, 31; 2000 GS₁₀₉, 3, 1, 0; 2000 GC₁₁₀, 3, 1, 0; 2000 GD₁₁₀, 3, 1, 0; 2000 GF₁₁₀, 3, 1, 0; 2000 GK₁₁₀, 3, 1, 0; 2000 GK₁₁₁, 3, 1, 0; 2000 GZ₁₁₁, 3, 1, 0; 2000 GU₁₁₂, 3, 1, 0; 2000 GV₁₁₂, 3, 1, 0; 2000 GJ₁₁₃, 6, 2, 9; 2000 GB₁₁₄, 6, 2, 10; 2000 GO₁₁₄, 9, 3, 35; 2000 GQ₁₁₄, 6, 2, 7; 2000 GV₁₁₄, 3, 1, 0; 2000 GA₁₁₆, 3, 1, 0; 2000 GF₁₁₆, 6, 2, 8; 2000 GR₁₁₆, 3, 1, 0; 2000 GD₁₁₇, 3, 1, 0; 2000 GR₁₁₇, 12, 4, 28; 2000 GJ₁₁₈, 9, 3, 1434; 2000 GC₁₁₉, 6, 2, 25; 2000 GR₁₁₉, 6, 2, 17; 2000 GD₁₂₀, 3, 1, 0; 2000 GG₁₂₀, 3, 1, 0; 2000 GJ₁₂₁, 9, 3, 14; 2000 GH₁₂₃, 3, 1, 0; 2000 GJ₁₂₄, 3, 1, 0; 2000 GJ₁₂₅, 12, 4, 39; 2000 GY₁₂₅, 3, 1, 0; 2000 GW₁₂₆, 9, 2, 38; 2000 GZ₁₂₈, 9, 3, 41; 2000 GF₁₃₀, 6, 2, 28; 2000 GL₁₃₁, 6, 2, 16; 2000 GM₁₃₂, 3, 1, 0; 2000 GY₁₃₂, 3, 1, 0; 2000 GK₁₃₃, 3, 1, 0; 2000 GW₁₃₄, 6, 2, 13; 2000 GA₁₃₅, 9, 3, 10; 2000 GF₁₃₅, 3, 1, 0; 2000 GJ₁₃₇, 6, 2, 10; 2000 GJ₁₃₉, 3, 1, 0; 2000 GS₁₃₉, 3, 1, 0; 2000 GZ₁₃₉, 3, 1, 0; 2000 GW₁₄₀, 3, 1, 0; 2000 GE₁₄₁, 6, 2, 14; 2000 GH₁₄₁, 3, 1, 0; 2000 GU₁₄₁, 3, 1, 0; 2000 GF₁₄₂, 3, 1, 0; 2000 GH₁₄₃, 9, 3, 39; 2000 GN₁₄₃, 6, 1, 0; 2000 GN₁₄₄, 9, 3, 38; 2000 GR₁₄₅, 3, 1, 0; 2000 GT₁₄₅, 6, 2, 9; 2000 GE₁₅₀, 3, 1, 0; 2000 GR₁₅₁, 12, 4, 32; 2000 GV₁₅₂, 3, 1, 0; 2000 GM₁₅₃, 6, 2, 6; 2000 GA₁₅₄, 12, 4, 35; 2000 GQ₁₅₄, 3, 1, 0; 2000 GK₁₅₅, 3, 1, 0; 2000 GM₁₅₅, 6, 2, 15; 2000 GP₁₅₅, 6, 2, 12; 2000 GB₁₅₆, 3, 1, 0; 2000 GD₁₅₇, 12, 4, 36; 2000 GE₁₅₈, 6, 2, 27; 2000 GO₁₆₀, 3, 1, 0; 2000 GV₁₆₁, 3, 1, 0; 2000 GT₁₆₂, 9, 3, 27; 2000 GW₁₆₂, 3, 1, 0; 2000 GX₁₆₂, 6, 2, 8; 2000 GJ₁₆₃, 6, 2, 5; 2000 GO₁₆₃, 3, 1, 0; 2000 GU₁₆₃, 3, 1, 0; 2000 GA₁₆₆, 9, 3, 8; 2000 GL₁₆₆, 6, 2, 9; 2000 GO₁₆₆, 6, 2, 42; 2000 GU₁₆₇, 6, 2, 10; 2000 GW₁₆₇, 3, 1, 0; 2000 GM₁₆₈, 3, 1, 0; 2000 GO₁₆₈, 3, 1, 0; 2000 GD₁₆₉, 3, 1, 0; 2000 GL₁₇₂, 3, 1, 0; 2000 GL₁₇₄, 3, 1, 0; 2000 GQ₁₇₄, 6, 2, 2; 2000 GS₁₇₄, 3, 1, 0; 2000 GA₁₇₅, 6, 2, 7; 2000 GB₁₇₅, 9, 3, 25; 2000 GQ₁₇₅, 6, 2, 13; 2000 GY₁₇₅, 6, 2, 7; 2000 GE₁₇₆, 6, 2, 14; 2000 GH₁₇₆, 9, 3, 55; 2000 GL₁₇₆, 3, 1, 0; 2000 GP₁₇₈, 6, 2, 20; 2000 GX₁₇₈, 9, 3, 14; 2000 GT₁₈₁, 3, 1, 0; 2000 HD₂, 3, 1, 0; 2000 HV₂, 3, 1, 0; 2000 HW₂, 3, 1, 0; 2000 HE₃, 3, 1, 0; 2000 HF₃, 3, 1, 0; 2000 HV₃, 3, 1, 0; 2000 HA₄, 6, 2, 8; 2000 HQ₆, 9, 3, 28; 2000 HK₇, 3, 1, 0; 2000 HW₇, 3, 1, 0; 2000 HC₈, 9, 3, 14; 2000 HD₈, 3, 1, 0; 2000 HL₈, 6, 2, 12; 2000 HC₉, 3, 1, 0; 2000 HL₉, 3, 1, 0; 2000 HA₁₀, 3, 1, 0; 2000 HM₁₀, 3, 1, 0; 2000 HS₁₀, 3, 1, 0; 2000 HU₁₀, 3, 1, 0; 2000 HW₁₀, 3, 1, 0; 2000 HK₁₁, 3, 1, 0; 2000 HA₁₂, 3, 1, 0; 2000 HU₁₃, 6, 2, 7; 2000 HD₁₄, 3, 1, 0; 2000 HK₁₄, 3, 1, 0; 2000 HE₁₅, 9, 3, 28; 2000 HM₁₅, 9, 3, 34; 2000 HW₁₅, 3, 1, 0; 2000 HL₁₆, 3, 1, 0; 2000 HK₁₆, 6, 2, 14; 2000 HQ₁₆, 6, 2, 5; 2000 HQ₁₈, 3, 1, 0; 2000 HR₁₈, 6, 2, 18; 2000 HU₁₈, 3, 1, 0; 2000 HW₂₀, 3, 1, 0; 2000 HC₂₁, 3, 1, 0; 2000 HF₂₂, 6, 2, 7; 2000 HG₂₂, 6, 2, 11; 2000 HL₂₂, 3, 1, 0; 2000 HM₂₂, 6, 2, 25; 2000 HA₂₃, 3, 1, 0; 2000 HJ₂₃, 6, 2, 24; 2000 HC₂₅, 9, 3, 13; 2000 HA₂₆, 9, 3, 12; 2000 HH₂₆, 3, 1, 0; 2000 HR₂₆, 3, 1, 0; 2000 HZ₂₉, 6, 2, 6; 2000 HH₃₀, 3, 1, 0; 2000 HJ₃₀, 3, 1, 0; 2000 HD₃₁, 3, 1, 0; 2000 HS₃₂, 3, 1, 0; 2000 HH₃₃, 3, 1, 0; 2000 HK₃₃, 3, 1, 0; 2000 HL₃₄, 3, 1, 0; 2000 HR₃₄, 3, 1, 0; 2000 HL₃₆, 3, 1, 0; 2000 HM₃₇, 6, 2, 2; 2000 HG₃₉, 6, 2, 28; 2000 HV₃₉, 3, 1, 0; 2000 HY₄₁, 9, 3, 16; 2000 HK₄₂, 6, 2, 25; 2000 HL₄₂, 6, 2, 5; 2000 HM₄₂, 3, 1, 0; 2000 HA₄₃, 6, 2, 28; 2000 HS₄₃, 3, 1, 0; 2000 HP₄₄, 3, 1, 0; 2000 HM₄₆, 3, 1, 0; 2000 HD₄₈, 3, 1, 0; 2000 HN₄₈, 9, 3, 14; 2000 HZ₄₈, 3, 1, 0; 2000 HK₄₉, 3, 1, 0; 2000 HM₄₉, 3, 1, 0; 2000 HN₄₉, 6, 2, 7; 2000 HH₅₀, 6, 2, 8; 2000 HJ₅₀, 6, 2, 14; 2000 HC₅₂, 3, 1, 0; 2000 HD₅₃, 6, 2, 24; 2000 HQ₅₄, 3, 1, 0; 2000 HO₅₅, 3, 1, 0; 2000 HQ₅₅, 3, 1, 0; 2000 HW₅₆, 3, 1, 0; 2000 HQ₅₈, 3, 1, 0; 2000 HC₅₉, 6, 2, 913; 2000 HC₆₀, 9, 3, 4496; 2000 HP₆₀, 6, 2, 14; 2000 HZ₆₀, 9, 3, 25; 2000 HJ₆₂, 3, 1, 0; 2000 HD₆₃, 3, 1, 0; 2000 HG₆₃, 3, 1, 0; 2000 HB₆₄, 3, 1, 0; 2000 HS₆₄, 6, 2,

34; 2000 HX₆₄, 9, 3, 30; 2000 HF₆₅, 3, 1, 0; 2000 HS₆₅, 3, 1, 0; 2000 HT₆₅, 6, 2, 14; 2000 HB₆₆, 3, 1, 0; 2000 HD₆₆, 6, 2, 14; 2000 HM₆₆, 6, 2, 10; 2000 HP₆₆, 9, 3, 24; 2000 HM₆₇, 6, 2, 25; 2000 HO₆₇, 6, 2, 440; 2000 HP₆₇, 3, 1, 0; 2000 HV₆₈, 3, 1, 0; 2000 HK₇₀, 3, 1, 0; 2000 HQ₇₀, 6, 2, 10; 2000 HP₇₁, 3, 1, 0; 2000 HR₇₁, 9, 3, 28; 2000 HZ₇₁, 3, 1, 0; 2000 HX₇₂, 3, 1, 0; 2000 HH₇₃, 6, 2, 11; 2000 HP₇₄, 9, 3, 14; 2000 HS₇₄, 6, 2, 7; 2000 HG₇₅, 6, 1, 0; 2000 HJ₇₅, 3, 1, 0; 2000 HW₇₅, 3, 1, 0; 2000 HF₇₆, 6, 2, 4; 2000 HO₇₆, 6, 2, 11; 2000 HE₇₇, 6, 2, 7; 2000 HQ₇₇, 3, 1, 0; 2000 HS₈₀, 3, 1, 0; 2000 HY₈₁, 3, 1, 0; 2000 HZ₈₁, 3, 1, 0; 2000 HF₈₂, 3, 1, 0; 2000 HK₈₂, 6, 2, 14; 2000 HA₈₃, 3, 1, 0; 2000 HJ₈₅, 6, 2, 14; 2000 HG₈₆, 3, 1, 0; 2000 HO₈₆, 3, 1, 0; 2000 HJ₈₇, 6, 2, 9; 2000 HO₈₇, 9, 3, 28; 2000 HP₈₇, 3, 1, 0; 2000 HR₈₈, 3, 1, 0; 2000 HJ₉₀, 12, 4, 33; 2000 HE₉₂, 3, 1, 0; 2000 HL₉₂, 3, 1, 0; 2000 HM₉₂, 9, 3, 14; 2000 HR₉₂, 9, 3, 35; 2000 HU₉₃, 3, 1, 0; 2000 HV₉₃, 3, 1, 0; 2000 HQ₉₄, 9, 3, 17; 2000 HJ₉₆, 3, 1, 0; 2000 HE₉₇, 6, 2, 16; 2000 HZ₉₇, 3, 1, 0; 2000 HD₉₈, 6, 2, 14; 2000 HB₁₀₁, 3, 1, 0; 2000 HD₁₀₃, 3, 1, 0; 2000 HN₁₀₃, 3, 1, 0; 2000 HR₁₀₄, 3, 1, 0; 2000 JC₃, 1, 0; 2000 JB₁, 6, 2, 7; 2000 JW₁, 6, 2, 7; 2000 JW₂, 6, 2, 17; 2000 JX₂, 9, 3, 14; 2000 JB₄, 3, 1, 0; 2000 JH₄, 6, 2, 7; 2000 JP₄, 3, 1, 0; 2000 JA₆, 3, 1, 0; 2000 JS₆, 6, 2, 10; 2000 JV₆, 6, 2, 10; 2000 JV₇, 6, 2, 40; 2000 JF₈, 3, 1, 0; 2000 JM₉, 3, 1, 0; 2000 JP₉, 6, 2, 29; 2000 JF₁₁, 9, 3, 37; 2000 JX₁₃, 3, 1, 0; 2000 JD₁₄, 6, 2, 7; 2000 JN₁₄, 3, 1, 0; 2000 JU₁₄, 3, 1, 0; 2000 JD₁₇, 3, 1, 0; 2000 JG₁₇, 3, 1, 0; 2000 JY₁₇, 3, 1, 0; 2000 JA₁₈, 6, 2, 6; 2000 JZ₁₉, 15, 5, 40; 2000 JT₂₁, 9, 3, 35; 2000 JC₂₂, 9, 3, 37; 2000 JQ₂₂, 3, 1, 0; 2000 JZ₂₂, 3, 1, 0; 2000 JN₂₃, 3, 1, 0; 2000 JX₂₅, 3, 1, 0; 2000 JK₂₇, 3, 1, 0; 2000 JQ₂₇, 3, 1, 0; 2000 JP₂₈, 9, 3, 33; 2000 JC₃₁, 3, 1, 0; 2000 JW₃₃, 3, 1, 0; 2000 JY₃₄, 3, 1, 0; 2000 JK₃₅, 9, 3, 12; 2000 JP₃₅, 3, 1, 0; 2000 JV₃₅, 6, 2, 15; 2000 JH₃₇, 12, 4, 16; 2000 JZ₄₀, 9, 3, 12; 2000 JL₄₁, 3, 1, 0; 2000 JZ₄₁, 15, 5, 40; 2000 JX₄₂, 3, 1, 0; 2000 JB₄₃, 3, 1, 0; 2000 JE₄₃, 3, 1, 0; 2000 JZ₄₃, 3, 1, 0; 2000 JB₄₆, 3, 1, 0; 2000 JF₄₆, 9, 3, 36; 2000 JD₄₇, 6, 2, 6; 2000 JH₅₂, 6, 2, 24; 2000 JU₅₅, 3, 1, 0; 2000 JG₅₆, 3, 1, 0; 2000 JO₅₈, 3, 1, 0; 2000 JF₅₉, 3, 1, 0; 2000 JG₆₀, 3, 1, 0; 2000 JH₆₂, 6, 2, 28; 2000 JG₆₃, 3, 1, 0; 2000 JX₆₃, 6, 2, 6; 2000 JZ₆₇, 3, 1, 0; 2000 JW₆₉, 3, 1, 0; 2000 JK₇₂, 3, 1, 0; 2000 JB₇₃, 3, 1, 0; 2000 JP₇₃, 3, 1, 0; 2000 JY₇₃, 6, 2, 2; 2000 JK₇₅, 6, 2, 7; 2000 JF₇₇, 3, 1, 0; 2000 JL₇₇, 6, 2, 14; 2000 JT₇₈, 6, 2, 11; 2000 JG₇₉, 3, 1, 0; 2000 JT₇₉, 3, 1, 0; 2000 JR₈₁, 3, 1, 0; 2000 JH₈₂, 6, 2, 1; 2000 JL₈₄, 6, 2, 39; 2000 JQ₈₄, 3, 1, 0; 2000 JR₈₄, 12, 4, 34; 2000 JX₈₄, 3, 1, 0; 2000 JF₈₅, 3, 1, 0; 2000 KH₃, 3, 1, 0; 2000 KX₁, 3, 1, 0; 2000 KJ₃, 6, 2, 29; 2000 KU₃, 3, 1, 0; 2000 KC₄, 6, 2, 33; 2000 KG₅, 3, 1, 0; 2000 KZ₅, 3, 1, 0; 2000 KN₆, 9, 3, 43; 2000 KQ₆, 9, 3, 10; 2000 KW₉, 9, 3, 24; 2000 KY₁₀, 3, 1, 0; 2000 KZ₁₀, 3, 1, 0; 2000 KM₁₃, 6, 2, 438; 2000 KB₁₅, 6, 2, 18; 2000 KF₁₅, 3, 1, 0; 2000 KU₁₅, 3, 1, 0; 2000 KC₁₆, 6, 2, 9; 2000 KX₁₈, 6, 2, 29; 2000 KV₂₃, 6, 2, 7; 2000 KG₂₇, 3, 1, 0; 2000 KP₃₁, 3, 1, 0; 2000 KM₃₂, 3, 1, 0; 2000 KR₃₂, 3, 1, 0; 2000 KF₃₄, 3, 1, 0; 2000 KB₃₅, 6, 2, 31; 2000 KS₃₅, 3, 1, 0; 2000 KJ₃₆, 6, 2, 11; 2000 KD₃₇, 3, 1, 0; 2000 KG₃₇, 3, 1, 0; 2000 KA₃₈, 3, 1, 0; 2000 KE₃₈, 3, 1, 0; 2000 KF₃₉, 6, 2, 13; 2000 KY₃₉, 3, 1, 0; 2000 KG₄₀, 3, 1, 0; 2000 KK₄₀, 3, 1, 0; 2000 KA₄₁, 12, 4, 30; 2000 KS₄₁, 3, 1, 0; 2000 KE₄₃, 3, 1, 0; 2000 KF₄₆, 3, 1, 0; 2000 KM₄₆, 3, 1, 0; 2000 KV₄₆, 9, 3, 14; 2000 KW₄₆, 3, 1, 0; 2000 KM₄₉, 3, 1, 0; 2000 KJ₅₀, 6, 2, 30; 2000 KB₅₁, 3, 1, 0; 2000 KF₅₁, 6, 2, 21; 2000 KH₅₂, 3, 1, 0; 2000 KV₅₂, 3, 1, 0; 2000 KW₅₃, 3, 1, 0; 2000 KX₅₃, 3, 1, 0; 2000 KM₅₄, 3, 1, 0; 2000 KV₅₄, 3, 1, 0; 2000 KV₅₅, 6, 2, 28; 2000 KO₅₈, 3, 1, 0; 2000 KX₅₈, 6, 2, 7; 2000 KH₅₉, 3, 1, 0; 2000 KL₆₀, 3, 1, 0; 2000 KM₆₁, 3, 1, 0; 2000 KO₆₃, 3, 1, 0; 2000 KP₆₄, 3, 1, 0; 2000 KV₆₄, 6, 2, 23; 2000 KY₆₇, 3, 1, 0; 2000 KA₆₈, 6, 2, 9; 2000 KK₇₀, 3, 1, 0

3, 1, 0; 2000 QG₁₄₀, 6, 2, 6; 2000 QB₁₄₃, 3, 1, 0; 2000 QN₁₅₉, 3, 1, 0; 2000 QM₁₆₀, 6, 2, 12; 2000 QC₁₆₁, 3, 1, 0; 2000 QD₁₇₃, 3, 1, 0; 2000 QK₁₇₅, 3, 1, 0; 2000 QO₁₇₇, 3, 1, 0; 2000 QT₁₈₄, 3, 1, 0; 2000 QP₁₈₈, 3, 1, 0; 2000 QY₁₈₈, 3, 1, 0; 2000 QG₁₉₄, 6, 2, 6; 2000 QK₁₉₈, 3, 1, 0; 2000 QB₂₀₃, 3, 1, 0; 2000 QN₂₀₄, 3, 1, 0; 2000 QZ₂₀₄, 3, 1, 0; 2000 QZ₂₀₉, 6, 2, 7; 2000 QX₂₁₀, 9, 3, 24; 2000 QM₂₁₂, 9, 3, 36; 2000 QU₂₁₂, 3, 1, 0; 2000 QA₂₁₄, 9, 3, 14; 2000 QU₂₁₆, 3, 1, 0; 2000 QD₂₁₉, 6, 2, 42; 2000 QF₂₁₉, 12, 4, 37; 2000 QG₂₁₉, 12, 4, 39; 2000 QU₂₁₉, 9, 3, 14; 2000 QX₂₂₀, 3, 1, 0; 2000 QU₂₂₁, 6, 2, 14; 2000 QP₂₂₄, 3, 1, 0; 2000 QL₂₄₄, 3, 1, 0; 2000 QM₂₄₆, 6, 2, 2201; 2000 QY₂₄₇, 3, 1, 0; 2000 QU₂₅₀, 12, 4, 3458; 2000 RR, 6, 2, 5; 2000 RP₁₇, 3, 1, 0; 2000 RF₂₄, 3, 1, 0; 2000 RD₃₄, 3, 1, 0; 2000 RV₃₅, 9, 3, 29; 2000 RH₃₇, 3, 1, 0; 2000 RF₅₂, 3, 1, 0; 2000 RU₅₃, 3, 1, 0; 2000 RX₅₃, 3, 1, 0; 2000 RR₆₃, 6, 2, 21; 2000 RF₆₄, 3, 1, 0; 2000 RN₆₈, 3, 1, 0; 2000 RW₆₈, 6, 2, 35; 2000 RN₆₉, 3, 1, 0; 2000 RT₇₆, 6, 2, 7; 2000 RA₈₄, 6, 2, 10; 2000 RE₈₈, 9, 3, 12; 2000 RA₉₁, 3, 1, 0; 2000 RD₉₄, 3, 1, 0; 2000 RK₉₅, 3, 1, 0; 2000 SQ, 6, 2, 7; 2000 SZ₂, 3, 1, 0; 2000 SG₅, 6, 2, 3; 2000 SX₁₂, 3, 1, 0; 2000 SD₁₃, 9, 3, 39; 2000 SS₁₃, 3, 1, 0; 2000 SJ₂₂, 9, 3, 36; 2000 SG₂₃, 3, 1, 0; 2000 SJ₂₅, 6, 2, 16; 2000 SQ₂₉, 3, 1, 0; 2000 SF₃₁, 3, 1, 0; 2000 ST₃₃, 9, 3, 389; 2000 SP₃₅, 3, 1, 0; 2000 SK₄₀, 3, 1, 0; 2000 SQ₄₅, 3, 1, 0; 2000 SJ₅₀, 3, 1, 0; 2000 SN₅₀, 3, 1, 0; 2000 SA₅₃, 6, 2, 16; 2000 SK₅₈, 3, 1, 0; 2000 SM₆₀, 6, 2, 24; 2000 SV₆₀, 6, 2, 3021; 2000 SC₆₁, 3, 1, 0; 2000 SC₆₃, 3, 1, 0; 2000 SX₆₄, 6, 2, 25; 2000 SP₆₅, 3, 1, 0; 2000 SY₇₀, 3, 1, 0; 2000 SJ₇₂, 9, 3, 16; 2000 SA₇₅, 3, 1, 0; 2000 SA₉₃, 3, 1, 0; 2000 SC₉₄, 3, 1, 0; 2000 SP₉₅, 3, 1, 0; 2000 SP₉₈, 3, 1, 0; 2000 SE₁₀₇, 3, 1, 0; 2000 SM₁₁₁, 3, 1, 0; 2000 SP₁₁₄, 3, 1, 0; 2000 SO₁₄₂, 6, 2, 9; 2000 SZ₁₄₂, 3, 1, 0; 2000 SG₁₅₄, 3, 1, 0; 2000 SP₁₅₅, 3, 1, 0; 2000 SP₁₇₀, 9, 2, 9; 2000 SJ₁₈₂, 3, 1, 0; 2000 SG₁₈₆, 3, 1, 0; 2000 SH₁₈₉, 6, 2, 6; 2000 SC₁₉₄, 3, 1, 0; 2000 SJ₁₉₆, 3, 1, 0; 2000 SM₁₉₈, 3, 1, 0; 2000 SV₁₉₉, 3, 1, 0; 2000 SR₂₀₃, 12, 4, 35; 2000 SG₂₀₈, 9, 3, 16; 2000 SW₂₀₈, 3, 1, 0; 2000 SA₂₁₀, 3, 1, 0; 2000 SJ₂₁₂, 3, 1, 0; 2000 SW₂₂₂, 3, 1, 0; 2000 SH₂₂₃, 9, 3, 7; 2000 SP₂₂₄, 3, 1, 0; 2000 SD₂₃₂, 3, 1, 0; 2000 SE₂₃₄, 3, 1, 0; 2000 SN₂₃₈, 3, 1, 0; 2000 SE₂₄₂, 3, 1, 0; 2000 SJ₂₄₅, 3, 1, 0; 2000 SA₂₄₆, 6, 2, 6; 2000 SJ₂₄₈, 6, 2, 2570; 2000 SD₂₅₃, 3, 1, 0; 2000 SH₂₆₄, 3, 1, 0; 2000 SV₂₆₉, 3, 1, 0; 2000 SS₂₇₃, 3, 1, 0; 2000 ST₂₇₄, 6, 2, 6; 2000 SO₂₇₆, 3, 1, 0; 2000 SE₂₉₂, 3, 1, 0; 2000 SX₃₀, 3, 1, 0; 2000 SY₃₆₉, 3, 1, 0; 2000 TA₃, 3, 1, 0; 2000 TM₄, 3, 1, 0; 2000 TS₄, 3, 1, 0; 2000 TZ₃, 3, 1, 0; 2000 TU₈, 3, 1, 0; 2000 TT₁₅, 3, 1, 0; 2000 TV₂₁, 3, 1, 0; 2000 TH₃₆, 3, 1, 0; 2000 TZ₃₇, 6, 2, 9; 2000 TK₃₉, 6, 2, 9; 2000 TA₄₃, 3, 1, 0; 2000 TT₅₃, 9, 3, 36; 2000 TB₅₇, 6, 2, 7; 2000 TG₆₁, 6, 2, 2; 2000 UA₁₉, 3, 1, 0; 2000 UW₈₄, 3, 1, 0; 2000 VV₇, 3, 1, 0; 2000 VX₁₆, 6, 2, 30; 2000 VX₆₁, 9, 3, 33; 2000 WP₁₁, 3, 1, 0; 2000 WY₁₄, 3, 1, 0; 2000 WE₅₀, 3, 1, 0; 2000 WU₅₁, 3, 1, 0; 2000 WF₁₀₆, 5, 2, 1485; 2000 WV₁₄₂, 3, 1, 0; 2000 WP₁₇₃, 3, 1, 0; 2000 YF, 3, 1, 0; 2000 YA₃, 3, 1, 0; 2000 YR₃₀, 3, 1, 0; 2000 YX₃₆, 3, 1, 0; 2000 YY₃₇, 6, 2, 450; 2000 YJ₄₂, 3, 1, 0; 2000 YE₄₄, 6, 2, 938; 2000 YF₄₄, 3, 1, 0; 2000 YW₆₆, 3, 1, 0; 2000 YY₁₂₆, 3, 1, 0; 2000 YV₁₃₄, 6, 2, 27; 2001 AH₄₆, 3, 1, 0; 2001 AN₄₆, 6, 2, 35; 2001 AA₄₉, 3, 1, 0; 2001 AE₅₁, 3, 1, 0; 2001 BP₅, 3, 1, 0; 2001 BS₁₆, 3, 1, 0; 2001 BW₃₉, 3, 1, 0; 2001 BC₄₁, 6, 2, 58; 2001 BY₄₁, 3, 1, 0; 2001 BU₄₂, 6, 2, 7; 2001 BA₄₆, 3, 1, 0; 2001 BZ₅₄, 3, 1, 0; 2001 BN₆₂, 6, 1, 0; 2001 BE₇₈, 3, 1, 0; 2001 CX₁₅, 3, 1, 0; 2001 CJ₂₇, 6, 2, 11; 2001 CG₂₉, 3, 1, 0; 2001 CQ₂₉, 3, 1, 0; 2001 CH₄₉, 3, 1, 0; 2001 DP₂, 3, 1, 0; 2001 DR₂, 3, 1, 0; 2001 DU₁₁, 3, 1, 0; 2001 DR₁₂, 3, 1, 0; 2001 DC₅₄, 3, 1, 0; 2001 DM₆₀, 3, 1, 0; 2001 DU₆₆, 6, 2, 962; 2001 DJ₇₇, 9, 3, 3472; 2001 DM₈₀, 3, 1, 0; 2001 DQ₈₈, 6, 2, 18; 2001 DU₉₂, 6, 2, 26; 2001 EA, 6, 1, 0; 2001 EB₃, 6, 2, 1812; 2001 EK₅, 3, 1, 0; 2001 EO₇, 3, 1, 0; 2001 EY₉, 6, 2, 2; 2001 EM₁₁, 3, 1, 0; 2001 EL₁₃, 3, 1, 0; 2001 ER₁₅, 9, 3, 3; 2001 EB₁₉, 6, 2, 13; 2001 EE₂₃, 3, 1, 0; 2001 EB₂₄, 3, 1, 0; 2001 EG₂₆, 6, 2, 3; 2001 FW₆, 9, 3, 42; 2001 FD₇, 3, 1, 0; 2001 FJ₁₅, 5, 2, 3661; 2001 FK₁₆, 3, 1, 0; 2001 FU₁₇, 3, 1, 0; 2001 FQ₁₉, 6, 2, 19; 2001 FW₁₉, 3, 1, 0; 2001 FT₂₃, 3, 1, 0; 2001 FJ₂₄, 3, 1, 0; 2001 FG₂₆, 3, 1, 0; 2001 FG₄₀, 3, 1, 0; 2001 FS₄₃, 3, 1, 0; 2001 FG₄₅, 6, 2, 18; 2001 FV₄₅, 3, 1, 0; 2001 FA₄₆, 6, 2, 3; 2001 FJ₄₉, 6, 2, 37; 2001 FU₄₉, 15, 4, 3; 2001 FH₅₀, 3, 1, 0; 2001 FM₅₂, 6, 2, 42; 2001 FX₅₄, 3, 1, 0; 2001 FE₅₅, 9, 3, 40; 2001 FF₅₈, 3, 1, 0; 2001 FG₆₁, 9, 3, 27; 2001 FO₆₆, 3, 1, 0; 2001 FH₆₇, 3, 1, 0; 2001 FR₆₉, 6, 2, 18; 2001 FD₇₂, 6, 2, 11; 2001 FM₇₂, 6, 2, 36; 2001 FF₇₃, 3, 1, 0; 2001 FG₇₃, 3, 1, 0; 2001 FQ₇₃, 3, 1, 0; 2001 FR₇₄, 3, 1, 0; 2001 FA₇₆, 3, 1, 0; 2001 FY₇₇, 6, 2, 10; 2001 FS₇₈, 3, 1, 0; 2001 FU₇₈, 3, 1, 0; 2001 FW₇₈, 6, 2, 29; 2001 FY₈₅, 6, 2, 1476; 2001 FL₈₇, 3, 1, 0; 2001 FO₈₈, 3, 1, 0; 2001 FZ₈₈, 3, 1, 0; 2001 FL₈₉, 3, 1, 0; 2001 FX₈₉, 3, 1, 0; 2001 FD₉₀, 3, 1, 0; 2001 FC₉₁, 6, 2, 10; 2001 FM₉₈, 3, 1, 0; 2001 FV₉₉, 3, 1, 0; 2001 FD₁₀₀, 3, 1, 0; 2001 FO₁₀₂, 6, 2, 13; 2001 FH₁₁₀, 3, 1, 0; 2001 FU₁₁₀, 3, 1, 0; 2001 FZ₁₁₃, 3, 1, 0; 2001 FM₁₁₅, 3, 1, 0; 2001 FO₁₁₅, 3, 1, 0; 2001 FA₁₁₈, 6, 2, 17; 2001 FZ₁₂₀, 3, 1, 0; 2001 FF₁₂₁, 3, 1, 0; 2001 FA₁₂₃, 3, 1, 0; 2001 FB₁₂₃, 12, 4, 42; 2001 FU₁₂₃, 3, 1, 0; 2001 FB₁₂₄, 3, 1, 0; 2001 FT₁₂₄, 3, 1, 0; 2001 FM₁₂₅, 3, 1, 0; 2001 FG₁₃₀, 3, 1, 0; 2001 FB₁₃₃, 3, 1, 0; 2001 FR₁₃₃, 3, 1, 0; 2001 FF₁₃₄, 3, 1, 0; 2001 FY₁₃₇, 3, 1, 0; 2001 FB₁₃₈, 3, 1, 0; 2001 FX₁₃₈, 3, 1, 0; 2001 FK₁₄₁, 9, 2, 1; 2001 FZ₁₄₂, 3, 1, 0; 2001 FM₁₄₃, 3, 1, 0; 2001 FX₁₄₃, 3, 1, 0; 2001 FJ₁₄₄, 3, 1, 0; 2001 FR₁₄₄, 3, 1, 0; 2001 FS₁₄₆, 9, 3, 17; 2001 FL₁₄₇, 3, 1, 0; 2001 FW₁₄₉, 3, 1, 0; 2001 FM₁₅₀, 3, 1, 0; 2001 FX₁₅₀, 6, 2, 17; 2001 FQ₁₅₃, 3, 1, 0; 2001 FD₁₅₃, 3, 1, 0; 2001 FG₁₆₁, 12, 4, 33; 2001 FG₁₆₂, 3, 1, 0; 2001 FM₁₆₂, 15, 3, 2; 2001 FE₁₆₇, 3, 1, 0; 2001 FR₁₆₉, 6, 2, 3; 2001 FD₁₇₅, 9, 3, 29; 2001 FS₁₈₀, 6, 2, 14; 2001 FY₁₉₂, 3, 1, 0; 2001 GK₁, 3, 1, 0; 2001 GC₄, 6, 2, 16; 2001 GK₈, 3, 1, 0; 2001 GO₉, 3, 1, 0; 2001 GA₁₁, 6, 2, 3; 2001 GP₁₁, 3, 1, 0; 2001 HS₁, 6, 2, 43; 2001 HW₃, 3, 1, 0; 2001 HY₃, 9, 3, 39; 2001 HL₄, 6, 2, 7; 2001 HR₇, 6, 2, 31; 2001 HV₇, 6, 2, 2; 2001 HQ₈, 6, 2, 25; 2001 HP₉, 3, 1, 0; 2001 HC₁₁, 3, 1, 0; 2001 HE₁₁, 3, 1, 0; 2001 HA₁₂, 3, 1, 0; 2001 HJ₁₂, 9, 3, 34; 2001 HK₁₂, 6, 2, 32; 2001 HM₁₂, 6, 2, 27; 2001 HN₁₂, 9, 3, 3986; 2001 HW₁₂, 9, 3, 25; 2001 HU₁₃, 3, 1, 0; 2001 HY₁₃, 6, 2, 12; 2001 HB₁₄, 9, 3, 39; 2001 HG₁₄,

3, 1, 0; 2001 HN₁₄, 6, 2, 1998; 2001 HE₁₆, 3, 1, 0; 2001 HF₁₆, 12, 4, 34; 2001 HJ₁₆, 3, 1, 0; 2001 HL₁₆, 3, 1, 0; 2001 HF₁₈, 6, 2, 7; 2001 HK₁₉, 9, 3, 10; 2001 HY₂₁, 3, 1, 0; 2001 HN₂₂, 9, 3, 25; 2001 HX₂₂, 6, 2, 2; 2001 HX₂₄, 3, 1, 0; 2001 HS₂₇, 6, 2, 14; 2001 HR₂₈, 3, 1, 0; 2001 HQ₂₉, 3, 1, 0; 2001 HR₂₉, 3, 1, 0; 2001 HX₂₉, 6, 2, 1; 2001 HY₃₀, 3, 1, 0; 2001 HA₃₀, 3, 1, 0; 2001 HX₃₀, 12, 4, 2583; 2001 HX₃₁, 3, 1, 0; 2001 HA₃₄, 9, 3, 27; 2001 HJ₃₄, 3, 1, 0; 2001 HU₃₄, 3, 1, 0; 2001 HV₃₄, 3, 1, 0; 2001 HB₃₅, 3, 1, 0; 2001 HC₃₆, 6, 2, 34; 2001 HG₃₆, 3, 1, 0; 2001 HJ₃₆, 6, 2, 2; 2001 HU₃₆, 3, 1, 0; 2001 HG₃₇, 3, 1, 0; 2001 HH₃₈, 3, 1, 0; 2001 HT₃₈, 3, 1, 0; 2001 HU₃₈, 6, 2, 29; 2001 HR₃₉, 3, 1, 0; 2001 HH₄₁, 3, 1, 0; 2001 HA₄₅, 3, 1, 0; 2001 HK₄₅, 3, 1, 0; 2001 HY₄₅, 6, 2, 8; 2001 HG₄₆, 3, 1, 0; 2001 HH₄₆, 9, 3, 37; 2001 HJ₄₆, 3, 1, 0; 2001 HZ₄₆, 6, 2, 37; 2001 HK₄₉, 3, 1, 0; 2001 HS₄₉, 3, 1, 0; 2001 HA₅₁, 9, 3, 42; 2001 HZ₅₂, 6, 2, 10; 2001 HU₅₃, 6, 2, 10; 2001 HT₅₄, 3, 1, 0; 2001 HC₅₅, 6, 2, 18; 2001 HO₅₅, 6, 2, 18; 2001 HV₅₅, 3, 1, 0; 2001 HS₅₆, 3, 1, 0; 2001 HC₅₉, 3, 1, 0; 2001 HO₅₉, 3, 1, 0; 2001 HZ₆₀, 3, 1, 0; 2001 HG₆₁, 6, 2, 3089; 2001 HM₆₁, 3, 1, 0; 2001 HT₆₁, 3, 1, 0; 2001 HY₆₁, 3, 1, 0; 2001 HP₆₂, 6, 2, 25; 2001 HS₆₂, 6, 2, 27; 2001 HB₆₃, 6, 2, 6; 2001 HW₆₄, 3, 1, 0; 2001 HG₆₅, 3, 1, 0; 2001 HK₆₅, 6, 2, 11; 2001 HN₆₆, 3, 1, 0; 2001 HA₆₇, 3, 1, 0; 2001 HO₆₇, 6, 2, 37; 2001 JJ, 15, 5, 3573; 2001 JR, 6, 2, 2; 2001 JU, 9, 3, 38; 2001 JK₁, 3, 1, 0; 2001 JT₁, 6, 1, 0; 2001 JY₁, 3, 1, 0; 2001 JF₃, 3, 1, 0; 2001 JF₄, 3, 1, 0; 2001 JH₄, 6, 2, 5; 2001 JD₅, 9, 3, 43; 2001 JK₅, 9, 3, 28; 2001 JM₅, 3, 1, 0; 2001 JQ₆, 3, 1, 0; 2001 JR₆, 9, 3, 31; 2001 JO₉, 9, 3, 32; 2001 JM₁₀, 12, 4, 27; 2001 KA₃, 1, 0; 2001 KG, 6, 1, 0; 2001 KN, 3, 1, 0; 2001 KZ, 6, 2, 7; 2001 KE₁, 3, 1, 0; 2001 KG₁, 3, 1, 0; 2001 KP₂, 3, 1, 0; 2001 KR₂, 6, 2, 8; 2001 KW₂, 6, 2, 12; 2001 KL₃, 3, 1, 0; 2001 KR₃, 3, 1, 0; 2001 KX₃, 3, 1, 0; 2001 KD₅, 3, 1, 0; 2001 KV₅, 3, 1, 0; 2001 KX₆, 6, 2, 17; 2001 KK₇, 9, 3, 21; 2001 KX₇, 9, 3, 38; 2001 KZ₇, 9, 3, 37; 2001 KS₈, 3, 1, 0; 2001 KK₉, 6, 2, 11; 2001 KF₁₀, 3, 1, 0; 2001 KG₁₀, 3, 1, 0; 2001 KP₁₀, 6, 2, 12; 2001 KN₁₂, 9, 3, 25; 2001 KZ₁₂, 6, 2, 28; 2001 KG₁₃, 9, 3, 40; 2001 KH₁₃, 6, 2, 12; 2001 KL₁₃, 3, 1, 0; 2001 KP₁₃, 3, 1, 0; 2001 KU₁₃, 3, 1, 0; 2001 KZ₁₃, 9, 3, 12; 2001 KR₁₄, 3, 1, 0; 2001 KB₁₅, 3, 1, 0; 2001 KO₁₆, 12, 4, 44; 2001 KV₁₆, 3, 1, 0; 2001 KZ₁₆, 3, 1, 0; 2001 KE₁₇, 3, 1, 0; 2001 KL₁₈, 3, 1, 0; 2001 KL₁₉, 3, 1, 0; 2001 KT₁₉, 6, 2, 12; 2001 KY₁₉, 3, 1, 0; 2001 KV₂₀, 9, 3, 29; 2001 KE₂₂, 3, 1, 0; 2001 KC₂₄, 3, 1, 0; 2001 KL₂₄, 6, 2, 11; 2001 KN₂₄, 3, 1, 0; 2001 KT₂₄, 6, 2, 11; 2001 KA₂₆, 3, 1, 0; 2001 KM₂₆, 6, 2, 3; 2001 KY₂₆, 15, 4, 3; 2001 KN₂₇, 3, 1, 0; 2001 KF₂₈, 9, 3, 2071; 2001 KY₂₈, 3, 1, 0; 2001 KS₂₉, 3, 1, 0; 2001 KJ₃₀, 3, 1, 0; 2001 KG₃₂, 3, 1, 0; 2001 KT₃₂, 3, 1, 0; 2001 KQ₃₄, 3, 1, 0; 2001 KX₃₄, 3, 1, 0; 2001 KM₃₅, 6, 2, 7; 2001 KO₃₅, 6, 2, 18; 2001 KE₃₆, 6, 2, 6; 2001 KS₃₆, 3, 1, 0; 2001 KB₃₇, 6, 2, 11; 2001 KE₃₇, 3, 1, 0; 2001 KT₃₇, 3, 1, 0; 2001 KB₄₀, 6, 2, 5; 2001 KE₄₀, 3, 1, 0; 2001 KL₄₀, 3, 1, 0; 2001 KM₄₂, 9, 3, 35; 2001 KP₄₂, 6, 2, 2126; 2001 KU₄₂, 6, 2, 50; 2001 KB₄₃, 3, 1, 0; 2001 KY₄₃, 3, 1, 0; 2001 KE₄₄, 3, 1, 0; 2001 KV₄₄, 3, 1, 0; 2001 KM₄₅, 3, 1, 0; 2001 KP₄₅, 6, 2, 12; 2001 KU₄₅, 3, 1, 0; 2001 KN₄₇, 9, 3, 38; 2001 KF₄₈, 3, 1, 0; 2001 KN₄₈, 9, 3, 38; 2001 KP₄₈, 3, 1, 0; 2001 KC₄₉, 6, 2, 11; 2001 KL₄₉, 6, 2, 18; 2001 KB₅₁, 6, 2, 17; 2001 KQ₅₁, 3, 1, 0; 2001 KO₅₂, 12, 4, 37; 2001 KJ₅₄, 6, 2, 23; 2001 KY₅₅, 6, 2, 16; 2001 KK₅₇, 3, 1, 0; 2001 KK₅₈, 3, 1, 0; 2001 KJ₆₀, 6, 2, 9; 2001 KK₆₀, 3, 1, 0; 2001 KL₆₀, 12, 4, 16; 2001 KC₆₁, 3, 1, 0; 2001 KD₆₁, 3, 1, 0; 2001 KY₆₁, 3, 1, 0; 2001 KC₆₂, 6, 2, 7; 2001 KT₆₂, 3, 1, 0; 2001 KD₆₄, 3, 1, 0; 2001 KJ₆₄, 3, 1, 0; 2001 KC₆₆, 9, 3, 35; 2001 KC₆₆, 3, 1, 0; 2001 KR₆₇, 3, 1, 0; 2001 KV₆₇, 6, 2, 12; 2001 KD₆₉, 3, 1, 0; 2001 KE₆₉, 3, 1, 0; 2001 KG₇₁, 3, 1, 0; 2001 KQ₇₁, 3, 1, 0; 2001 KD₇₂, 3, 1, 0; 2001 KG₇₂, 6, 2, 10; 2001 KU₇₃, 6, 2, 11; 2001 KZ₇₃, 3, 1, 0; 2001 KL₇₄, 3, 1, 0; 2001 LK, 3, 1, 0; 2001 LV₁, 3

42; 2001 NU₁₁, 3, 1, 0; 2001 ND₁₂, 3, 1, 0; 2001 NK₁₂, 3, 1, 0; 2001 NO₁₂, 6, 2, 12; 2001 NA₁₃, 3, 1, 0; 2001 NX₁₅, 3, 1, 0; 2001 NZ₁₅, 3, 1, 0; 2001 NK₁₆, 6, 2, 38; 2001 NL₁₆, 3, 1, 0; 2001 NM₁₆, 3, 1, 0; 2001 NU₁₆, 3, 1, 0; 2001 NC₁₇, 9, 3, 16; 2001 ND₁₇, 3, 1, 0; 2001 NJ₁₇, 3, 1, 0; 2001 NU₁₇, 3, 1, 0; 2001 NF₁₈, 3, 1, 0; 2001 NK₁₉, 3, 1, 0; 2001 NU₁₉, 3, 1, 0; 2001 NF₂₁, 3, 1, 0; 2001 NS₂₁, 3, 1, 0; 2001 NZ₂₁, 3, 1, 0; 2001 NF₂₂, 3, 1, 0; 2001 OY, 6, 2, 7; 2001 OE₁, 6, 2, 22; 2001 OJ₁, 12, 4, 39; 2001 OV₁, 3, 1, 0; 2001 OX₁, 3, 1, 0; 2001 OZ₁, 9, 3, 31; 2001 OS₂, 3, 1, 0; 2001 OO₃, 3, 1, 0; 2001 OB₄, 3, 1, 0; 2001 OD₄, 6, 2, 28; 2001 OK₄, 3, 1, 0; 2001 OT₄, 9, 3, 15; 2001 OU₄, 9, 3, 38; 2001 OD₆, 6, 2, 32; 2001 OH₆, 6, 2, 8; 2001 OK₆, 3, 1, 0; 2001 OC₇, 3, 1, 0; 2001 OX₇, 3, 1, 0; 2001 OZ₇, 3, 1, 0; 2001 OF₈, 6, 2, 7; 2001 OG₈, 3, 1, 0; 2001 ON₈, 3, 1, 0; 2001 OY₈, 3, 1, 0; 2001 OB₉, 3, 1, 0; 2001 OC₉, 3, 1, 0; 2001 OM₉, 6, 2, 10; 2001 ON₉, 9, 3, 35; 2001 OC₁₀, 3, 1, 0; 2001 OE₁₀, 6, 2, 7; 2001 OR₁₀, 6, 2, 18; 2001 OU₁₀, 3, 1, 0; 2001 OB₁₁, 3, 1, 0; 2001 OD₁₁, 3, 1, 0; 2001 OE₁₁, 6, 2, 25; 2001 OT₁₂, 6, 2, 41; 2001 ON₁₃, 3, 1, 0; 2001 OJ₁₄, 3, 1, 0; 2001 OT₁₄, 3, 1, 0; 2001 OB₁₅, 3, 1, 0; 2001 OD₁₅, 9, 3, 25; 2001 OV₁₅, 3, 1, 0; 2001 OC₁₆, 6, 2, 8; 2001 OE₁₆, 3, 1, 0; 2001 OV₁₆, 3, 1, 0; 2001 OU₁₇, 12, 4, 34; 2001 OV₁₇, 3, 1, 0; 2001 OM₁₈, 3, 1, 0; 2001 OR₁₈, 3, 1, 0; 2001 OY₁₈, 3, 1, 0; 2001 OZ₁₈, 3, 1, 0; 2001 OE₁₉, 3, 1, 0; 2001 OP₁₉, 6, 2, 8; 2001 OV₁₉, 6, 2, 4; 2001 OW₁₉, 3, 1, 0; 2001 OX₁₉, 3, 1, 0; 2001 OQ₂₁, 6, 2, 26; 2001 OT₂₁, 3, 1, 0; 2001 OF₂₂, 3, 1, 0; 2001 OM₂₂, 3, 1, 0; 2001 OR₂₂, 6, 2, 31; 2001 OB₂₃, 3, 1, 0; 2001 OJ₂₃, 3, 1, 0; 2001 OT₂₃, 3, 1, 0; 2001 OX₂₃, 6, 2, 11; 2001 OD₂₄, 3, 1, 0; 2001 OJ₂₄, 3, 1, 0; 2001 OO₂₄, 3, 1, 0; 2001 OX₂₄, 3, 1, 0; 2001 OY₂₄, 3, 1, 0; 2001 OE₂₅, 3, 1, 0; 2001 OU₂₅, 6, 2, 27; 2001 OV₂₇, 3, 1, 0; 2001 OX₂₇, 3, 1, 0; 2001 OH₂₈, 3, 1, 0; 2001 OJ₂₈, 3, 1, 0; 2001 OL₃₀, 3, 1, 0; 2001 OA₃₂, 6, 2, 7; 2001 OR₃₂, 3, 1, 0; 2001 OM₃₄, 3, 1, 0; 2001 OO₃₆, 9, 3, 32; 2001 OX₃₆, 9, 3, 28; 2001 OH₃₇, 3, 1, 0; 2001 OF₃₉, 6, 2, 8; 2001 OG₃₉, 3, 1, 0; 2001 OP₃₉, 3, 1, 0; 2001 ON₄₀, 3, 1, 0; 2001 OC₄₁, 12, 3, 31; 2001 OJ₄₁, 3, 1, 0; 2001 OS₄₂, 6, 2, 27; 2001 OQ₄₃, 6, 2, 17; 2001 OX₄₃, 3, 1, 0; 2001 OC₄₄, 6, 2, 12; 2001 OP₄₄, 3, 1, 0; 2001 OA₄₅, 3, 1, 0; 2001 OM₄₅, 12, 4, 44; 2001 OB₄₆, 3, 1, 0; 2001 OC₄₆, 3, 1, 0; 2001 OG₄₆, 6, 2, 26; 2001 ON₄₆, 3, 1, 0; 2001 OT₄₆, 6, 2, 38; 2001 OX₄₆, 3, 1, 0; 2001 OY₄₆, 3, 1, 0; 2001 OC₄₈, 3, 1, 0; 2001 OH₄₉, 6, 2, 35; 2001 ON₄₉, 12, 4, 40; 2001 OQ₄₉, 12, 4, 35; 2001 OT₄₉, 6, 2, 7; 2001 OU₄₉, 3, 1, 0; 2001 OY₄₉, 9, 3, 27; 2001 OK₅₀, 3, 1, 0; 2001 OH₅₂, 3, 1, 0; 2001 OP₅₂, 9, 3, 37; 2001 OA₅₃, 6, 2, 30; 2001 OL₅₄, 9, 3, 13; 2001 OQ₅₄, 6, 2, 18; 2001 OM₅₅, 3, 1, 0; 2001 OV₅₅, 3, 1, 0; 2001 OZ₅₅, 3, 1, 0; 2001 OD₅₆, 6, 2, 14; 2001 OX₅₆, 3, 1, 0; 2001 OY₅₆, 6, 2, 18; 2001 OD₅₇, 15, 5, 36; 2001 OM₅₇, 6, 2, 9; 2001 OO₅₇, 3, 1, 0; 2001 OD₅₈, 6, 2, 30; 2001 OO₅₈, 6, 2, 7; 2001 OR₆₀, 3, 1, 0; 2001 OW₆₀, 6, 2, 31; 2001 OM₆₁, 6, 2, 28; 2001 OU₆₁, 3, 1, 0; 2001 OX₆₁, 6, 1, 0; 2001 OY₆₁, 3, 1, 0; 2001 OC₆₂, 3, 1, 0; 2001 OD₆₃, 3, 1, 0; 2001 OE₆₃, 6, 2, 4171; 2001 OL₆₃, 6, 2, 5; 2001 OB₆₄, 3, 1, 0; 2001 OD₆₄, 6, 2, 11; 2001 OE₆₄, 3, 1, 0; 2001 OM₆₄, 12, 4, 37; 2001 OD₆₅, 3, 1, 0; 2001 OJ₆₅, 3, 1, 0; 2001 OY₆₅, 12, 4, 41; 2001 OU₆₆, 6, 2, 40; 2001 OB₆₇, 6, 2, 23; 2001 OC₆₇, 3, 1, 0; 2001 OH₆₇, 6, 2, 7; 2001 OL₆₇, 6, 2, 6; 2001 OQ₆₇, 9, 3, 28; 2001 OT₆₇, 3, 1, 0; 2001 OU₆₇, 3, 1, 0; 2001 OW₆₇, 3, 1, 0; 2001 OB₆₉, 3, 1, 0; 2001 OY₆₉, 3, 1, 0; 2001 OG₇₀, 6, 2, 16; 2001 ON₇₀, 3, 1, 0; 2001 OR₇₀, 6, 2, 11; 2001 OT₇₀, 3, 1, 0; 2001 OX₇₀, 3, 1, 0; 2001 OB₇₁, 3, 1, 0; 2001 OC₇₁, 3, 1, 0; 2001 OK₇₁, 3, 1, 0; 2001 OL₇₁, 3, 1, 0; 2001 OT₇₁, 6, 2, 9; 2001 OU₇₁, 3, 1, 0; 2001 OV₇₁, 3, 1, 0; 2001 OA₇₂, 9, 3, 37; 2001 OB₇₂, 3, 1, 0; 2001 OA₇₃, 6, 2, 5; 2001 OJ₇₄, 3, 1, 0; 2001 ON₇₄, 3, 1, 0; 2001 OH₇₅, 3, 1, 0; 2001 OO₇₅, 3, 1, 0; 2001 OV₇₅, 3, 1, 0; 2001 OM₇₆, 9, 3, 31; 2001 OD₇₇, 3, 1, 0; 2001 OX₇₇, 12, 4, 35; 2001 OY₇₇, 3, 1, 0; 2001 OF₇₈, 6, 2, 7; 2001 OF₇₈, 9, 3, 37; 2001 OH₇₈, 3, 1, 0; 2001 OP₇₈, 6, 2, 10; 2001 OD₇₉, 9, 3, 39; 2001 OG₈₀, 3, 1, 0; 2001 OH₈₀, 6, 2, 13; 2001 OT₈₁, 3, 1, 0; 2001 OU₈₁, 3, 1, 0; 2001 OX₈₁, 3, 1, 0; 2001 OA₈₂, 3, 1, 0; 2001 OB₈₂, 3, 1, 0; 2001 OG₈₂, 3, 1, 0; 2001 OR₈₂, 6, 2, 10; 2001 OX₈₃, 3, 1, 0; 2001 OE₈₅, 6, 2, 10; 2001 OF₈₅, 9, 3, 17; 2001 OW₈₅, 6, 2, 14; 2001 OG₈₆, 6, 2, 7; 2001 OP₈₆, 3, 1, 0; 2001 OS₈₆, 6, 2, 25; 2001 OC₈₇, 3, 1, 0; 2001 OG₈₇, 3, 1, 0; 2001 OZ₈₇, 3, 1, 0; 2001 OF₈₈, 6, 2, 17; 2001 OH₈₈, 3, 1, 0; 2001 OL₈₈, 3, 1, 0; 2001 OR₈₈, 3, 1, 0; 2001 OC₈₉, 3, 1, 0; 2001 OO₈₉, 3, 1, 0; 2001 OU₈₉, 3, 1, 0; 2001 OW₈₉, 3, 1, 0; 2001 OM₉₀, 9, 3, 40; 2001 OP₉₀, 6, 2, 4354; 2001 OE₉₁, 3, 1, 0; 2001 OF₉₁, 6, 2, 10; 2001 OH₉₁, 6, 2, 8; 2001 OB₉₂, 3, 1, 0; 2001 OF₉₂, 3, 1, 0; 2001 OM₉₂, 3, 1, 0; 2001 OQ₉₂, 3, 1, 0; 2001 OU₉₂, 3, 1, 0; 2001 OF₉₃, 12, 4, 35; 2001 OV₉₃, 3, 1, 0; 2001 OJ₉₄, 3, 1, 0; 2001 ON₉₅, 3, 1, 0; 2001 OT₉₅, 3, 1, 0; 2001 OU₉₆, 9, 3, 25; 2001 OZ₉₆, 9, 3, 29; 2001 OC₉₇, 9, 3, 16; 2001 OT₉₇, 3, 1, 0; 2001 OA₉₈, 3, 1, 0; 2001 OF₉₈, 6, 2, 7; 2001 OR₉₈, 6, 2, 10; 2001 OZ₉₈, 6, 2, 14; 2001 OD₉₉, 9, 3, 35; 2001 OF₉₉, 6, 2, 6; 2001 OJ₉₉, 6, 2, 17; 2001 OK₉₉, 3, 1, 0; 2001 OP₉₉, 3, 1, 0; 2001 OW₉₉, 12, 4, 1557; 2001 OR₁₀₀, 3, 1, 0; 2001 OS₁₀₀, 6, 2, 11; 2001 OU₁₀₀, 3, 1, 0; 2001 OL₁₀₁, 3, 1, 0; 2001 OP₁₀₁, 6, 2, 8; 2001 OQ₁₀₁, 3, 1, 0; 2001 OR₁₀₁, 3, 1, 0; 2001 OS₁₀₁, 3, 1, 0; 2001 OT₁₀₁, 3, 1, 0; 2001 OW₁₀₁, 3, 1, 0; 2001 OB₁₀₂, 6, 2, 7; 2001 OC₁₀₂, 9, 3, 35; 2001 OS₁₀₃, 6, 2, 31; 2001 OD₁₀₄, 6, 2, 12; 2001 OJ₁₀₄, 3, 1, 0; 2001 ON₁₀₄, 3, 1, 0; 2001 OV₁₀₄, 3, 1, 0; 2001 OW₁₀₄, 6, 2, 16; 2001 OC₁₀₅, 3, 1, 0; 2001 OF₁₀₅, 6, 2, 10; 2001 OK₁₀₅, 6, 2, 7; 2001 OF₁₀₆, 3, 1, 0; 2001 OY₁₀₆, 3, 1, 0; 2001 OO₁₁₀, 6, 2, 11; 2001 OP₁₁₀, 6, 2, 14; 2001 OU₁₁₀, 3, 1, 0; 2001 OF₁₁₁, 6, 2, 7; 2001 OJ₁₁₁, 3, 1, 0; 2001 OL₁₁₁, 9, 3, 13; 2001 ON₁₁₁, 6, 2, 23; 2001 OP₁₁₁, 3, 1, 0; 2001 PA, 18, 6, 112; 2001 PR₁, 9, 3, 10; 2001 PS₁, 3, 1, 0; 2001 PU₁, 3, 1, 0; 2001 PX₁, 9, 3, 40; 2001 PS₂, 6, 2, 7; 2001 PT₃, 3, 1, 0; 2001 PG₄, 9, 3, 40; 2001 PU₅, 6, 2, 7; 2001 PX₅, 3, 1, 0; 2001 PK₆, 9, 3, 14; 2001 PT₆, 3, 1, 0; 2001 PP₇, 6, 2, 27; 2001 PR₇, 3, 1, 0; 2001 PB₈, 3, 1, 0; 2001 PX₈, 3, 1, 0; 2001 PC₉, 6, 2, 16; 2001 PM₁₀, 3, 1, 0; 2001 PQ₁₀, 3, 1, 0; 2001 PS₁₀, 3, 1, 0; 2001 PZ₁₀, 3, 1, 0; 2001 PC₁₁, 3, 1, 0; 2001 PE₁₁, 6, 2, 8; 2001 PQ₁₁, 3, 1, 0; 2001 PG₁₂, 3, 1, 0; 2001 PQ₁₂, 3, 1, 0; 2001 PT₁₂, 3, 1, 0; 2001 PZ₁₂, 3, 1, 0; 2001 PF₁₃, 12, 4,

39; 2001 PL₁₃, 3, 1, 0; 2001 PM₁₃, 6, 2, 36; 2001 PQ₁₃, 12, 4, 39; 2001 PR₁₃, 6, 2, 27; 2001 PA₁₄, 9, 3, 14; 2001 PF₁₄, 3, 1, 0; 2001 PT₁₄, 9, 3, 27; 2001 PG₁₅, 3, 1, 0; 2001 PS₁₅, 6, 2, 3; 2001 PA₁₆, 3, 1, 0; 2001 PD₁₆, 3, 1, 0; 2001 PM₁₆, 3, 1, 0; 2001 PW₁₆, 12, 4, 3491; 2001 PY₁₆, 9, 3, 41; 2001 PO₁₈, 6, 2, 16; 2001 PZ₁₈, 3, 1, 0; 2001 PW₁₉, 3, 1, 0; 2001 PD₂₀, 6, 2, 23; 2001 PQ₂₀, 3, 1, 0; 2001 PV₂₀, 3, 1, 0; 2001 PY₂₀, 3, 1, 0; 2001 PC₂₁, 6, 2, 6; 2001 PQ₂₁, 6, 2, 7; 2001 PU₂₁, 6, 2, 7; 2001 PC₂₂, 3, 1, 0; 2001 PD₂₂, 3, 1, 0; 2001 PB₂₃, 6, 2, 28; 2001 PS₂₃, 3, 1, 0; 2001 PZ₂₃, 3, 1, 0; 2001 PS₂₄, 9, 3, 12; 2001 PT₂₄, 3, 1, 0; 2001 PA₂₅, 3, 1, 0; 2001 PV₂₅, 3, 1, 0; 2001 PY₂₅, 9, 2, 29; 2001 PC₂₆, 6, 2, 7; 2001 PK₂₆, 3, 1, 0; 2001 PO₂₆, 3, 1, 0; 2001 PX₂₆, 6, 2, 12; 2001 PZ₂₆, 3, 1, 0; 2001 PA₂₇, 3, 1, 0; 2001 PG₂₇, 3, 1, 0; 2001 PE₂₈, 3, 1, 0; 2001 PG₂₈, 9, 3, 35; 2001 PQ₂₈, 6, 2, 17; 2001 PT₂₈, 9, 3, 34; 2001 PV₂₈, 3, 1, 0; 2001 PD₂₉, 18, 6, 1477; 2001 PK₂₉, 6, 2, 6; 2001 PM₂₉, 6, 2, 11; 2001 PH₃₀, 6, 2, 9; 2001 PN₃₀, 3, 1, 0; 2001 PW₃₁, 3, 1, 0; 2001 PC₃₂, 6, 2, 10; 2001 PT₃₂, 6, 2, 13; 2001 PO₃₃, 9, 3, 11; 2001 PZ₃₃, 6, 2, 7; 2001 PC₃₄, 3, 1, 0; 2001 PE₃₄, 6, 2, 32; 2001 PT₃₄, 6, 2, 11; 2001 PF₃₅, 9, 3, 23; 2001 PK₃₅, 3, 1, 0; 2001 PE₃₇, 3, 1, 0; 2001 PT₃₇, 3, 1, 0; 2001 PR₄₀, 3, 1, 0; 2001 PY₄₀, 9, 3, 36; 2001 PZ₄₁, 3, 1, 0; 2001 PP₄₃, 3, 1, 0; 2001 PU₄₃, 3, 1, 0; 2001 PD₄₄, 3, 1, 0; 2001 PL₄₄, 6, 2, 67; 2001 PQ₄₄, 3, 1, 0; 2001 PU₄₄, 3, 1, 0; 2001 PV₄₄, 9, 3, 24; 2001 PC₄₅, 9, 3, 39; 2001 PK₄₅, 3, 1, 0; 2001 PQ₄₅, 6, 2, 13; 2001 PD₄₆, 6, 2, 5; 2001 PH₄₆, 9, 3, 12; 2001 PN₄₇, 3, 1, 0; 2001 PV₄₇, 3, 1, 0; 2001 PX₄₇, 3, 1, 0; 2001 PZ₄₈, 6, 2, 7; 2001 PY₄₉, 6, 2, 9; 2001 PD₅₀, 3, 1, 0; 2001 PE₅₀, 3, 1, 0; 2001 PF₅₀, 3, 1, 0; 2001 PM₅₀, 3, 1, 0; 2001 PQ₅₀, 3, 1, 0; 2001 PN₅₁, 3, 1, 0; 2001 PO₅₁, 3, 1, 0; 2001 PV₅₁, 6, 2, 25; 2001 PA₅₃, 3, 1, 0; 2001 PD₅₃, 3, 1, 0; 2001 PK₅₃, 6, 2, 37; 2001 PM₅₄, 9, 3, 3665; 2001 PS₅₅, 3, 1, 0; 2001 PW₅₅, 6, 2, 27; 2001 PD₅₆, 6, 2, 27; 2001 PE₅₇, 3, 1, 0; 2001 PH₅₇, 3, 1, 0; 2001 PS₅₇, 6, 2, 1492; 2001 PB₅₈, 9, 3, 14; 2001 PE₅₈, 6, 2, 5; 2001 PN₅₈, 6, 2, 29; 2001 PZ₅₈, 3, 1, 0; 2001 PH₅₉, 3, 1, 0; 2001 PA₆₁, 6, 2, 13; 2001 PD₆₁, 3, 1, 0; 2001 PE₆₁, 3, 1, 0; 2001 PM₆₁, 3, 1, 0; 2001 PX₆₁, 3, 1, 0; 2001 PA₆₂, 9, 3, 10; 2001 PF₆₂, 3, 1, 0; 2001 PY₆₂, 3, 1, 0; 2001 PG₆₃, 6, 2, 18; 2001 PK₆₃, 3, 1, 0; 2001 PW₆₄, 3, 1, 0; 2001 PA₆₅, 6, 2, 7; 2001 PF₆₅, 6, 2, 12; 2001 PQ₆₅, 3, 1, 0; 2001 QA, 6, 2, 27; 2001 QD, 3, 1, 0; 2001 QF, 3, 1, 0; 2001 QG, 6, 2, 7; 2001 QU, 6, 2, 18; 2001 QY, 3, 1, 0; 2001 QN₁, 9, 3, 22; 2001 QX₁, 3, 1, 0; 2001 QJ₂, 12, 4, 36; 2001 QN₂, 9, 3, 35; 2001 QR₂, 9, 3, 29; 2001 QT₂, 6, 2, 9; 2001 QW₂, 3, 1, 0; 2001 QX₂, 3, 1, 0; 2001 QH₃, 6, 2, 23; 2001 QM₃, 6, 1, 0; 2001 QQ₃, 6, 2, 38; 2001 QR₃, 3, 1, 0; 2001 QS₃, 3, 1, 0; 2001 QU₃, 3, 1, 0; 2001 QY₃, 3, 1, 0; 2001 QA₄, 3, 1, 0; 2001 QE₄, 3, 1, 0; 2001 QR₄, 3, 1, 0; 2001 QU₄, 9, 3, 3699; 2001 QW₄, 3, 1, 0; 2001 QG₅, 3, 1, 0; 2001 QV₅, 3, 1, 0; 2001 QD₆, 3, 1, 0; 2001 QG₆, 6, 2, 12; 2001 QS₆, 3, 1, 0; 2001 QX₆, 3, 1, 0; 2001 QY₆, 6, 2, 12; 2001 QG₇, 6, 2, 17; 2001 QN₇, 3, 1, 0; 2001 QP₇, 3, 1, 0; 2001 QX₇, 6, 2, 31; 2001 QY₇, 6, 2, 18; 2001 QC₈, 6, 2, 6; 2001 QF₈, 3, 1, 0; 2001 QH₈, 6, 2, 12; 2001 QY₈, 6, 2, 7; 2001 QA₉, 3, 1, 0; 2001 QE₉, 9, 3, 37; 2001 QG₉, 6, 2, 16; 2001 QQ₉, 6, 2, 1; 2001 QU₉, 3, 1, 0; 2001 QX₉, 6, 2, 37; 2001 QL₁₀, 3, 1, 0; 2001 QV₁₀, 6, 2, 6; 2001 QC₁₁, 3, 1, 0; 2001 QK₁₁, 3, 1, 0; 2001 QP₁₁, 3, 1, 0; 2001 QR₁₁, 6, 2, 43; 2001 QS₁₁, 6, 2, 9; 2001 QT₁₁, 9, 3, 10; 2001 QU₁₁, 6, 2, 7; 2001 QD₁₂, 15, 5, 34; 2001 QM₁₂, 6, 2, 29; 2001 QQ₁₂, 6, 2, 27; 2001 QR₁₂, 3, 1, 0; 2001 QU₁₂, 3, 1, 0; 2001 QW₁₂, 3, 1, 0; 2001 QD₁₃, 3, 1, 0; 2001 QL₁₄, 3, 1, 0; 2001 QM₁₄, 3, 1, 0; 2001 QB₁₅, 3, 1, 0; 2001 QK₁₅, 12, 4, 4872; 2001 QQ₁₅, 6, 2, 40; 2001 QZ₁₅, 9, 3, 31; 2001 QH₁₆, 3, 1, 0; 2001 QS₁₆, 6, 2, 4456; 2001 QB₁₇, 3, 1, 0; 2001 QH₁₇, 3, 1, 0; 2001 QJ₁₇, 3, 1, 0; 2001 QU₁₇, 6, 2, 7; 2001 QX₁₇, 3, 1, 0; 2001 QE₁₈, 3, 1, 0; 2001 QF₁₈, 3, 1, 0; 2001 QJ₁₈, 3, 1, 0; 2001 QX₁₈, 3, 1, 0; 2001 QZ₁₈, 3, 1, 0; 2

3, 1, 0; 2001 QE₅₃, 3, 1, 0; 2001 QK₅₃, 9, 3, 35; 2001 QU₅₃, 12, 4, 4051; 2001 QJ₅₄, 6, 2, 21; 2001 QM₅₄, 6, 2, 7; 2001 QO₅₄, 3, 1, 0; 2001 QD₅₅, 6, 2, 6; 2001 QE₅₅, 3, 1, 0; 2001 QG₅₅, 3, 1, 0; 2001 QJ₅₅, 3, 1, 0; 2001 QU₅₅, 3, 1, 0; 2001 QB₅₆, 3, 1, 0; 2001 QL₅₆, 6, 2, 28; 2001 QU₅₆, 6, 2, 27; 2001 QA₅₇, 6, 2, 11; 2001 QF₅₇, 6, 2, 12; 2001 QY₅₇, 6, 2, 26; 2001 QA₅₈, 3, 1, 0; 2001 QB₅₈, 3, 1, 0; 2001 QL₅₈, 3, 1, 0; 2001 QW₅₈, 3, 1, 0; 2001 QR₅₉, 6, 2, 28; 2001 QA₆₀, 3, 1, 0; 2001 QE₆₀, 9, 3, 28; 2001 QF₆₀, 6, 2, 5; 2001 QJ₆₀, 3, 1, 0; 2001 QN₆₀, 6, 2, 14; 2001 QW₆₀, 6, 2, 17; 2001 QL₆₁, 3, 1, 0; 2001 QO₆₁, 3, 1, 0; 2001 QU₆₁, 3, 1, 0; 2001 QW₆₁, 6, 2, 10; 2001 QY₆₁, 6, 2, 25; 2001 QZ₆₁, 3, 1, 0; 2001 QA₆₂, 3, 1, 0; 2001 QL₆₂, 3, 1, 0; 2001 QS₆₂, 3, 1, 0; 2001 QU₆₂, 3, 1, 0; 2001 QV₆₂, 3, 1, 0; 2001 QF₆₃, 3, 1, 0; 2001 QH₆₃, 3, 1, 0; 2001 QS₆₃, 6, 2, 25; 2001 QT₆₃, 9, 3, 44; 2001 QY₆₃, 9, 3, 29; 2001 QC₆₄, 6, 2, 10; 2001 QE₆₄, 6, 2, 21; 2001 QF₆₄, 3, 1, 0; 2001 QA₆₆, 3, 1, 0; 2001 QE₆₆, 6, 2, 7; 2001 QG₆₆, 3, 1, 0; 2001 QS₆₆, 3, 1, 0; 2001 QW₆₆, 6, 2, 14; 2001 QX₆₆, 6, 2, 13; 2001 QB₆₇, 9, 3, 33; 2001 QD₆₇, 9, 3, 30; 2001 QL₆₇, 3, 1, 0; 2001 QM₆₇, 6, 2, 6; 2001 QT₆₇, 3, 1, 0; 2001 QJ₆₈, 3, 1, 0; 2001 QS₆₈, 6, 2, 7; 2001 QA₇₀, 3, 1, 0; 2001 QE₇₀, 9, 3, 35; 2001 QO₇₀, 3, 1, 0; 2001 QY₇₀, 3, 1, 0; 2001 QE₇₂, 3, 1, 0; 2001 QV₇₃, 6, 2, 6; 2001 QG₇₄, 3, 1, 0; 2001 QQ₇₅, 6, 2, 6; 2001 QC₇₇, 3, 1, 0; 2001 QL₇₇, 3, 1, 0; 2001 QE₇₈, 3, 1, 0; 2001 QJ₇₈, 9, 3, 14; 2001 QM₇₉, 3, 1, 0; 2001 QC₈₁, 3, 1, 0; 2001 QO₈₁, 3, 1, 0; 2001 QU₈₁, 3, 1, 0; 2001 QJ₈₅, 3, 1, 0; 2001 QL₈₅, 9, 3, 39; 2001 QR₈₆, 3, 1, 0; 2001 QX₈₆, 6, 2, 18; 2001 QV₈₇, 6, 2, 7; 2001 QE₈₉, 3, 1, 0; 2001 QH₈₉, 3, 1, 0; 2001 QX₉₁, 3, 1, 0; 2001 QN₉₂, 3, 1, 0; 2001 QA₉₃, 3, 1, 0; 2001 QN₉₄, 9, 3, 12; 2001 QF₉₄, 3, 1, 0; 2001 QX₉₄, 6, 2, 28; 2001 QZ₉₄, 6, 2, 8; 2001 QR₉₅, 3, 1, 0; 2001 QV₉₆, 12, 4, 35; 2001 QD₉₈, 12, 4, 42; 2001 QJ₉₈, 6, 2, 7; 2001 QL₉₈, 3, 1, 0; 2001 QO₉₈, 15, 5, 32; 2001 QJ₉₉, 3, 1, 0; 2001 QC₁₀₀, 6, 2, 23; 2001 QZ₁₀₀, 3, 1, 0; 2001 QJ₁₀₁, 6, 2, 7; 2001 QO₁₀₂, 6, 2, 16; 2001 QU₁₀₂, 9, 3, 39; 2001 QX₁₀₂, 3, 1, 0; 2001 QY₁₀₂, 6, 2, 28; 2001 QN₁₀₃, 6, 2, 10; 2001 QT₁₀₃, 3, 1, 0; 2001 QA₁₀₄, 6, 2, 30; 2001 QH₁₀₄, 3, 1, 0; 2001 QJ₁₀₄, 3, 1, 0; 2001 QK₁₀₄, 9, 3, 39; 2001 QG₁₀₆, 3, 1, 0; 2001 QZ₁₀₇, 9, 3, 29; 2001 QC₁₀₈, 3, 1, 0; 2001 QE₁₀₈, 9, 3, 29; 2001 QG₁₁₀, 12, 4, 40; 2001 QH₁₁₀, 3, 1, 0; 2001 QK₁₁₀, 6, 2, 10; 2001 QN₁₁₀, 6, 2, 13; 2001 QJ₁₁₁, 3, 1, 0; 2001 QX₁₁₁, 9, 3, 13; 2001 QH₁₁₃, 3, 1, 0; 2001 QB₁₁₄, 3, 1, 0; 2001 QG₁₁₄, 3, 1, 0; 2001 QN₁₁₄, 6, 2, 8; 2001 QP₁₁₄, 3, 1, 0; 2001 QQ₁₁₄, 3, 1, 0; 2001 QG₁₁₅, 6, 2, 23; 2001 QS₁₁₅, 6, 2, 9; 2001 QZ₁₁₅, 3, 1, 0; 2001 QX₁₁₆, 3, 1, 0; 2001 QT₁₁₇, 3, 1, 0; 2001 QA₁₁₈, 9, 3, 18; 2001 QV₁₁₈, 3, 1, 0; 2001 QC₁₁₉, 3, 1, 0; 2001 QF₁₁₉, 6, 2, 4907; 2001 QO₁₁₉, 9, 3, 14; 2001 QU₁₁₉, 3, 1, 0; 2001 QD₁₂₀, 3, 1, 0; 2001 QS₁₂₀, 3, 1, 0; 2001 QU₁₂₁, 6, 2, 29; 2001 QA₁₂₂, 6, 2, 6; 2001 QD₁₂₂, 12, 4, 35; 2001 QP₁₂₂, 9, 3, 14; 2001 QN₁₂₃, 3, 1, 0; 2001 QV₁₂₃, 6, 2, 5; 2001 QB₁₂₄, 3, 1, 0; 2001 QG₁₂₄, 6, 2, 10; 2001 QN₁₂₄, 6, 2, 12; 2001 QP₁₂₄, 3, 1, 0; 2001 QV₁₂₄, 6, 2, 1; 2001 QW₁₂₄, 9, 3, 28; 2001 QY₁₂₄, 9, 3, 28; 2001 QA₁₂₅, 6, 2, 15; 2001 QB₁₂₅, 6, 2, 28; 2001 QL₁₂₅, 3, 1, 0; 2001 QM₁₂₅, 12, 4, 44; 2001 QR₁₂₅, 9, 3, 14; 2001 QS₁₂₅, 6, 2, 18; 2001 QB₁₂₇, 3, 1, 0; 2001 QB₁₂₈, 3, 1, 0; 2001 QG₁₂₉, 3, 1, 0; 2001 QK₁₂₉, 3, 1, 0; 2001 QH₁₃₀, 3, 1, 0; 2001 QO₁₃₁, 3, 1, 0; 2001 QJ₁₃₁, 9, 3, 14; 2001 QV₁₃₁, 3, 1, 0; 2001 QC₁₃₃, 3, 1, 0; 2001 QD₁₃₅, 9, 3, 14; 2001 QE₁₄₀, 9, 3, 21; 2001 QK₁₄₀, 3, 1, 0; 2001 QO₁₄₁, 6, 2, 5; 2001 QT₁₄₁, 3, 1, 0; 2001 QU₁₄₁, 3, 1, 0; 2001 QW₁₄₁, 9, 3, 28; 2001 QW₁₄₂, 3, 1, 0; 2001 QD₁₄₃, 3, 1, 0; 2001 QM₁₄₃, 9, 3, 39; 2001 QO₁₄₃, 3, 1, 0; 2001 QA₁₄₄, 6, 2, 18; 2001 QC₁₄₄, 3, 1, 0; 2001 QE₁₄₄, 3, 1, 0; 2001 QF₁₄₄, 6, 2, 2; 2001 QJ₁₄₅, 3, 1, 0; 2001 QK₁₄₇, 3, 1, 0; 2001 QW₁₄₇, 3, 1, 0; 2001 QR₁₄₈, 9, 3, 13; 2001 QV₁₄₈, 3, 1, 0; 2001 QF₁₄₉, 9, 3, 1478; 2001 QG₁₄₉, 3, 1, 0; 2001 QP₁₄₉, 6, 2, 2836; 2001 QQ₁₄₉, 3, 1, 0; 2001 QF₁₅₀, 3, 1, 0; 2001 QH₁₅₂, 3, 1, 0; 2001 QK₁₅₂, 6, 2, 9; 2001 QJ₁₅₂, 6, 2, 27; 2001 QS₁₅₂, 3, 1, 0; 2001 QX₁₅₂, 9, 2, 7; 2001 QS₁₅₃, 9, 3, 14; 2001 QK₁₅₄, 3, 1, 0; 2001 QO₁₅₄, 3, 1, 0; 2001 QY₁₅₄, 6, 2, 7; 2001 QR₁₅₅, 3, 1, 0; 2001 QZ₁₅₅, 3, 1, 0; 2001 QJ₁₅₆, 3, 1, 0; 2001 QT₁₅₆, 9, 3, 28; 2001 QD₁₅₇, 3, 1, 0; 2001 QE₁₅₇, 3, 1, 0; 2001 QS₁₅₇, 3, 1, 0; 2001 QK₁₅₈, 3, 1, 0; 2001 QZ₁₅₈, 3, 1, 0; 2001 QG₁₅₉, 6, 2, 42; 2001 QH₁₅₉, 6, 2, 8; 2001 QR₁₅₉, 3, 1, 0; 2001 QY₁₅₉, 3, 1, 0; 2001 QE₁₆₀, 9, 3, 32; 2001 QK₁₆₀, 3, 1, 0; 2001 QR₁₆₀, 3, 1, 0; 2001 QY₁₆₀, 9, 3, 40; 2001 QZ₁₆₀, 9, 3, 37; 2001 QK₁₆₁, 3, 1, 0; 2001 QQ₁₆₁, 2, 1, 0; 2001 QR₁₆₁, 3, 1, 0; 2001 QS₁₆₁, 3, 1, 0; 2001 QX₁₆₁, 6, 2, 5; 2001 QP₁₆₂, 3, 1, 0; 2001 QR₁₆₂, 3, 1, 0; 2001 QF₁₆₃, 3, 1, 0; 2001 QS₁₆₃, 3, 1, 0; 2001 QY₁₆₃, 6, 2, 29; 2001 QH₁₆₄, 3, 1, 0; 2001 QK₁₆₄, 3, 1, 0; 2001 QW₁₆₄, 6, 2, 41; 2001 QJ₁₆₅, 3, 1, 0; 2001 QZ₁₆₆, 3, 1, 0; 2001 QL₁₆₇, 3, 1, 0; 2001 QF₁₆₈, 9, 3, 14; 2001 QJ₁₆₈, 6, 2, 17; 2001 QN₁₆₈, 3, 1, 0; 2001 QJ₁₆₉, 6, 2, 10; 2001 QZ₁₆₉, 3, 1, 0; 2001 QT₁₇₀, 6, 2, 29; 2001 QC₁₇₁, 9, 3, 37; 2001 QM₁₇₁, 3, 1, 0; 2001 QZ₁₇₂, 3, 1, 0; 2001 QH₁₇₄, 3, 1, 0; 2001 QU₁₇₄, 3, 1, 0; 2001 QZ₁₇₅, 6, 2, 6; 2001 QT₁₇₆, 9, 3, 3283; 2001 QA₁₇₇, 9, 3, 14; 2001 QE₁₇₇, 3, 1, 0; 2001 QJ₁₇₇, 9, 3, 29; 2001 QT₁₇₇, 3, 1, 0; 2001 QJ₁₇₉, 9, 3, 23; 2001 QZ₁₇₉, 3, 1, 0; 2001 QC₁₈₀, 9, 3, 29; 2001 QG₁₈₀, 6, 2, 10; 2001 QJ₁₈₀, 3, 1, 0; 2001 QK₁₈₀, 9, 3, 14; 2001 QM₁₈₀, 3, 1, 0; 2001 QN₁₈₀, 3, 1, 0; 2001 QJ₁₈₁, 3, 1, 0; 2001 QZ₁₈₁, 9, 3, 29; 2001 QJ₁₈₁, 6, 2, 12; 2001 QM₁₈₂, 3, 1, 0; 2001 QD₁₈₃, 6, 2, 16; 2001 QG₁₈₃, 3, 1, 0; 2001 QT₁₈₃, 6, 2, 12; 2001 QW₁₈₃, 12, 4, 1421; 2001 QC₁₈₄, 6, 2, 7; 2001 QM₁₈₆, 3, 1, 0; 2001 QR₁₈₆, 3, 1, 0; 2001 QG₁₈₈, 6, 2, 15; 2001 QZ₁₈₈, 3, 1, 0; 2001 QE₁₈₉, 3, 1, 0; 2001 QC₁₉₀, 6, 2, 9; 2001 QM₁₉₁, 3, 1, 0; 2001 QM₁₉₂, 3, 1, 0; 2001 QX₁₉₂, 6, 2, 5; 2001 QC₁₉₄, 3, 1, 0; 2001 QK₁₉₇, 12, 4, 43; 2001 QQ₁₉₇, 3, 1, 0; 2001 QX₁₉₉, 3, 1, 0; 2001 QZ₁₉₉, 3, 1, 0; 2001 QG₂₀₀, 3, 1, 0; 2001 QD₂₀₁, 3, 1, 0; 2001 QH₂₀₁, 3, 1, 0; 2001 QU₂₀₁, 3, 1, 0; 2001 QC₂₀₂, 3, 1, 0; 2001 QS₂₀₂, 3, 1, 0; 2001 QT₂₀₂, 3, 1, 0; 2001 QD₂₀₃, 3, 1, 0; 2001 QS₂₀₃, 3, 1, 0; 2001 QS₂₀₄, 3, 1, 0; 2001 QA₂₀₅, 3, 1, 0; 2001 QB₂₀₅, 6, 2, 11; 2001 QJ₂₀₅, 12, 4, 27; 2001 QZ₂₀₅, 3, 1, 0; 2001 QB₂₀₆, 3, 1, 0; 2001 QE₂₀₆, 2, 1, 0; 2001 QM₂₀₆, 3, 1, 0; 2001 QP₂₀₆, 3, 1, 0; 2001 QU₂₀₆, 3, 1, 0; 2001 QF₂₀₇, 3, 1, 0; 2001 QL₂₀₇, 6, 2, 14; 2001 QM₂₀₇, 3, 1, 0; 2001 QZ₂₀₇, 3, 1, 0; 2001 QE₂₀₈, 9, 3, 25;

2001 QT₂₀₈, 3, 1, 0; 2001 QF₂₀₉, 3, 1, 0; 2001 QV₂₀₉, 3, 1, 0; 2001 QY₂₀₉, 3, 1, 0; 2001 QD₂₁₀, 6, 2, 7; 2001 QQ₂₁₀, 6, 2, 9; 2001 QJ₂₁₁, 3, 1, 0; 2001 QS₂₁₁, 3, 1, 0; 2001 QZ₂₁₁, 3, 1, 0; 2001 QB₂₁₂, 3, 1, 0; 2001 QF₂₁₂, 3, 1, 0; 2001 QG₂₁₂, 9, 3, 34; 2001 QJ₂₁₂, 12, 4, 28; 2001 QM₂₁₂, 3, 1, 0; 2001 QR₂₁₂, 3, 1, 0; 2001 QW₂₁₂, 9, 3, 14; 2001 QX₂₁₂, 6, 2, 5; 2001 QB₂₁₃, 6, 2, 10; 2001 QC₂₁₃, 3, 1, 0; 2001 QK₂₁₃, 3, 1, 0; 2001 QO₂₁₃, 6, 2, 10; 2001 QP₂₁₃, 9, 3, 37; 2001 QV₂₁₃, 6, 2, 9; 2001 QG₂₁₄, 6, 2, 7; 2001 QO₂₁₄, 6, 2, 10; 2001 QG₂₁₅, 9, 3, 39; 2001 QO₂₁₅, 3, 1, 0; 2001 QT₂₁₅, 6, 2, 10; 2001 QW₂₁₅, 6, 2, 7; 2001 QE₂₁₆, 15, 5, 29; 2001 QP₂₁₆, 9, 3, 37; 2001 QU₂₁₆, 6, 2, 14; 2001 QB₂₁₇, 3, 1, 0; 2001 QK₂₁₇, 12, 4, 28; 2001 QN₂₁₇, 3, 1, 0; 2001 QR₂₁₇, 3, 1, 0; 2001 QT₂₁₇, 6, 2, 10; 2001 QZ₂₁₇, 12, 4, 40; 2001 QC₂₁₈, 9, 3, 27; 2001 QL₂₁₈, 3, 1, 0; 2001 QZ₂₁₈, 12, 4, 39; 2001 QW₂₁₈, 9, 3, 14; 2001 QB₂₁₉, 3, 1, 0; 2001 QG₂₁₉, 3, 1, 0; 2001 QK₂₁₉, 12, 4, 31; 2001 QN₂₂₀, 9, 3, 1879; 2001 QS₂₂₀, 3, 1, 0; 2001 QF₂₂₁, 3, 1, 0; 2001 QU₂₂₁, 6, 1, 0; 2001 QY₂₂₂, 3, 1, 0; 2001 QG₂₂₃, 3, 1, 0; 2001 QM₂₂₃, 3, 1, 0; 2001 QP₂₂₃, 6, 2, 8; 2001 QY₂₂₃, 9, 3, 7; 2001 QE₂₂₄, 6, 2, 7; 2001 QK₂₂₄, 3, 1, 0; 2001 QP₂₂₄, 9, 3, 37; 2001 QR₂₂₄, 3, 1, 0; 2001 QK₂₂₅, 3, 1, 0; 2001 QP₂₂₅, 6, 2, 25; 2001 QX₂₂₅, 3, 1, 0; 2001 QC₂₂₆, 3, 1, 0; 2001 QN₂₂₆, 3, 1, 0; 2001 QC₂₂₈, 3, 1, 0; 2001 QG₂₂₈, 3, 1, 0; 2001 QK₂₂₈, 3, 1, 0; 2001 QN₂₂₉, 3, 1, 0; 2001 QV₂₂₉, 3, 1, 0; 2001 QX₂₃₀, 3, 1, 0; 2001 QJ₂₃₁, 9, 3, 14; 2001 QJ₂₃₂, 15, 5, 40; 2001 QO₂₃₂, 9, 3, 33; 2001 QZ₂₃₂, 3, 1, 0; 2001 QU₂₃₂, 6, 2, 21; 2001 QZ₂₃₂, 6, 2, 9; 2001 QJ₂₃₃, 3, 1, 0; 2001 QL₂₃₃, 9, 3, 27; 2001 QO₂₃₃, 12, 4, 27; 2001 QR₂₃₃, 6, 2, 1; 2001 QS₂₃₃, 9, 3, 36; 2001 QU₂₃₃, 3, 1, 0; 2001 QZ₂₃₃, 3, 1, 0; 2001 QB₂₃₄, 3, 1, 0; 2001 QF₂₃₄, 9, 3, 25; 2001 QT₂₃₄, 3, 1, 0; 2001 QA₂₃₅, 3, 1, 0; 2001 QY₂₃₅, 6, 2, 18; 2001 QJ₂₃₆, 12, 4, 16; 2001 QM₂₃₆, 9, 3, 35; 2001 QQ₂₃₆, 9, 3, 39; 2001 QV₂₃₆, 9, 3, 13; 2001 QB₂₃₇, 6, 2, 7; 2001 QD₂₃₇, 6, 2, 22; 2001 QG₂₃₇, 6, 2, 6; 2001 QN₂₃₇, 3, 1, 0; 2001 QQ₂₃₇, 6, 2, 29; 2001 QU₂₃₇, 9, 3, 25; 2001 QU₂₃₈, 3, 1, 0; 2001 QH₂₃₈, 6, 2, 10; 2001 QM₂₃₈, 6, 2, 34; 2001 QN₂₃₈, 6, 2, 8; 2001 QP₂₃₈, 9, 3, 2688; 2001 QR₂₃₈, 3, 1, 0; 2001 QZ₂₃₈, 3, 1, 0; 2001 QC₂₃₉, 3, 1, 0; 2001 QO₂₃₉, 6, 2, 7; 2001 QT₂₃₉, 6, 2, 31; 2001 QY₂₃₉, 9, 3, 29; 2001 QF₂₄₀, 3, 1, 0; 2001 QR₂₄₀, 6, 2, 13; 2001 QS₂₄₀, 6, 2, 22; 2001 QU₂₄₀, 6, 2, 4; 2001 QW₂₄₀, 9, 3, 37; 2001 QY₂₄₀, 3, 1, 0; 2001 QC₂₄₁, 3, 1, 0; 2001 QL₂₄₁, 3, 1, 0; 2001 QN₂₄₁, 3, 1, 0; 2001 QO₂₄₁, 6, 2, 29; 2001 QP₂₄₁, 9, 3, 27; 2001 QT₂₄₁, 3, 1, 0; 2001 QX₂₄₁, 6, 2, 6; 2001 QH₂₄₂, 3, 1, 0; 2001 QR₂₄₂, 9, 3, 28; 2001 QT₂₄₂, 6, 2, 23; 2001 QE₂₄₃, 3, 1, 0; 2001 QR₂₄₃, 3, 1, 0; 2001 QU₂₄₃, 9, 3, 26; 2001 QW₂₄₃, 6, 2, 27; 2001 QX₂₄₃, 6, 2, 4726; 2001 QC₂₄₄, 3, 1, 0; 2001 QU₂₄₄, 6, 2, 25; 2001 QX₂₄₄, 12, 4, 29; 2001 QS₂₄₅, 6, 2, 11; 2001 QW₂₄₆, 6, 2, 1; 2001 QG₂₄₇, 9, 3, 2340; 2001 QW₂₄₇, 6, 2, 17; 2001 QX₂₄₇, 6, 2, 7; 2001 QA₂₄₈, 3, 1, 0; 2001 QH₂₄₈, 3, 1, 0; 2001 QW₂₄₈, 6, 2, 25; 2001 QX₂₄₉, 3, 1, 0; 2001 QB₂₅₀, 3, 1, 0; 2001 QJ₂₅₀, 3, 1, 0; 2001 QL₂₅₀, 3, 1, 0; 2001 QO₂₅₀, 3, 1, 0; 2001 QT₂₅₀, 3, 1, 0; 2001 QQ₂₅₁, 6, 2, 21; 2001 QY₂₅₂, 3, 1, 0; 2001 QZ₂₅₂, 6, 2, 22; 2001 QA₂₅₃, 3, 1, 0; 2001 QJ₂₅₃, 6, 2, 14; 2001 QZ₂₅₃, 3, 1, 0; 2001 QL₂₅₄, 6, 2, 1; 2001 QS₂₅₄, 9, 3, 39; 2001 QQ₂₅₅, 3, 1, 0; 2001 QZ₂₅₅, 3, 1, 0; 2001 QC₂₅₆, 3, 1, 0; 2001 QU₂₅₆, 3, 1, 0; 2001 QV₂₅₆, 6, 2, 5; 2001 QY₂₅₆, 6, 2, 25; 2001 QZ₂₅₆, 3, 1, 0; 2001 QE₂₅₇, 3, 1, 0; 2001 QW₂₅₇, 6, 2, 27; 2001 QF₂₅₈, 3, 1, 0; 2001 QM₂₅₈, 3, 1, 0; 2001 QT₂₅₈, 3, 1, 0; 2001 QY₂₅₈, 6, 2, 25; 2001 QK₂₅₉, 3, 1, 0; 2001 QX₂₅₉, 3, 1, 0; 2001 QF₂₆₀, 6, 2, 1800; 2001 QH₂₆₀, 6, 2, 7; 2001 QB₂₆₁, 6, 2, 7; 2001 QL₂₆₁, 3, 1, 0; 2001 QL₂₆₂, 3, 1, 0; 2001 QP₂₆₂, 6, 2, 28; 2001 QT₂₆₂, 3, 1, 0; 2001 QX₂₆₂, 12, 4, 34; 2001 QZ₂₆₂, 9, 3, 38; 2001 QT₂₆₃, 9, 3, 14; 2001 QY₂₆₃, 6, 2, 12; 2001 QC₂₆₄, 3, 1, 0; 2001 QE₂₆₄, 3, 1, 0; 2001 QN₂₆₅, 3, 1, 0; 2001 QP₂₆₅, 6, 2, 11; 2001 QS₂₆₅, 3, 1, 0; 2001 QB₂

0; 2001 RP₁₅, 6, 2, 30; 2001 RQ₁₅, 6, 2, 9; 2001 RR₁₅, 3, 1, 0; 2001 RQ₁₆, 3, 1, 0; 2001 RT₁₆, 9, 3, 41; 2001 RV₁₆, 6, 2, 16; 2001 RJ₁₇, 3, 1, 0; 2001 RM₁₇, 3, 1, 0; 2001 RL₁₈, 3, 1, 0; 2001 RM₁₈, 3, 1, 0; 2001 RO₁₈, 6, 2, 1295; 2001 RH₁₉, 9, 3, 42; 2001 RJ₁₉, 6, 2, 7; 2001 RS₁₉, 12, 4, 32; 2001 RV₁₉, 6, 2, 41; 2001 RW₁₉, 6, 2, 7; 2001 RC₂₀, 3, 1, 0; 2001 RE₂₀, 3, 1, 0; 2001 RB₂₁, 9, 3, 36; 2001 RH₂₁, 9, 3, 39; 2001 RP₂₁, 9, 3, 17; 2001 RX₂₁, 3, 1, 0; 2001 RD₂₂, 6, 2, 31; 2001 RL₂₂, 6, 2, 40; 2001 RO₂₂, 3, 1, 0; 2001 RR₂₂, 3, 1, 0; 2001 RZ₂₂, 6, 2, 17; 2001 RF₂₃, 3, 1, 0; 2001 RG₂₃, 3, 1, 0; 2001 RP₂₃, 6, 2, 25; 2001 RY₂₃, 6, 2, 21; 2001 RB₂₄, 3, 1, 0; 2001 RD₂₄, 6, 2, 14; 2001 RQ₂₄, 9, 3, 15; 2001 RR₂₄, 9, 3, 40; 2001 RS₂₄, 3, 1, 0; 2001 RV₂₄, 6, 2, 12; 2001 RK₂₅, 6, 2, 17; 2001 RA₂₆, 9, 3, 38; 2001 RN₂₆, 9, 3, 37; 2001 RO₂₆, 6, 2, 37; 2001 RW₂₆, 3, 1, 0; 2001 RA₂₇, 9, 3, 14; 2001 RF₂₇, 9, 3, 28; 2001 RL₂₇, 6, 2, 1876; 2001 RP₂₇, 6, 2, 42; 2001 RV₂₇, 6, 2, 7; 2001 RD₂₈, 3, 1, 0; 2001 RP₂₈, 3, 1, 0; 2001 RY₂₈, 6, 2, 7; 2001 RA₂₉, 6, 2, 24; 2001 RS₂₉, 3, 1, 0; 2001 RW₂₉, 3, 1, 0; 2001 RF₃₀, 9, 3, 29; 2001 RP₃₀, 3, 1, 0; 2001 RF₃₁, 18, 6, 40; 2001 RJ₃₁, 9, 3, 29; 2001 RN₃₁, 6, 2, 11; 2001 RP₃₁, 3, 1, 0; 2001 RE₃₂, 3, 1, 0; 2001 RV₃₂, 3, 1, 0; 2001 RP₃₃, 3, 1, 0; 2001 RQ₃₃, 6, 2, 28; 2001 RR₃₃, 9, 3, 36; 2001 RF₃₅, 3, 1, 0; 2001 RH₃₅, 9, 3, 29; 2001 RK₃₅, 3, 1, 0; 2001 RL₃₅, 3, 1, 0; 2001 RR₃₅, 6, 2, 9; 2001 RT₃₅, 6, 2, 12; 2001 RW₃₅, 3, 1, 0; 2001 RK₃₆, 3, 1, 0; 2001 RD₃₇, 6, 2, 12; 2001 RE₃₇, 3, 1, 0; 2001 RJ₃₇, 6, 2, 28; 2001 RK₃₇, 3, 1, 0; 2001 RG₃₈, 9, 3, 27; 2001 RP₃₈, 6, 2, 7; 2001 RJ₄₀, 3, 1, 0; 2001 RT₄₀, 9, 3, 43; 2001 RD₄₁, 3, 1, 0; 2001 RO₄₁, 12, 4, 28; 2001 RT₄₁, 9, 3, 39; 2001 RX₄₁, 3, 1, 0; 2001 RH₄₂, 6, 2, 12; 2001 RJ₄₂, 6, 2, 10; 2001 RU₄₂, 3, 1, 0; 2001 RX₄₂, 3, 1, 0; 2001 RD₄₃, 12, 4, 3282; 2001 RE₄₃, 3, 1, 0; 2001 RK₄₃, 6, 2, 1987; 2001 RP₄₃, 6, 2, 5; 2001 RZ₄₃, 3, 1, 0; 2001 RB₄₄, 6, 2, 25; 2001 RM₄₅, 3, 1, 0; 2001 RQ₄₅, 3, 1, 0; 2001 RV₄₅, 3, 1, 0; 2001 RC₄₆, 6, 2, 31; 2001 RL₄₆, 9, 3, 14; 2001 RJ₄₈, 3, 1, 0; 2001 RJ₅₀, 3, 1, 0; 2001 RQ₅₀, 3, 1, 0; 2001 RG₅₁, 3, 1, 0; 2001 RS₅₁, 6, 2, 2352; 2001 RN₅₂, 3, 1, 0; 2001 RN₅₃, 6, 2, 31; 2001 RP₅₃, 6, 2, 12; 2001 RR₅₃, 3, 1, 0; 2001 RU₅₃, 6, 2, 29; 2001 RV₅₃, 3, 1, 0; 2001 RH₅₄, 5, 2, 4167; 2001 RK₅₄, 6, 2, 1861; 2001 RM₅₄, 6, 2, 12; 2001 RU₅₄, 6, 2, 25; 2001 RY₅₄, 9, 3, 33; 2001 RG₅₅, 3, 1, 0; 2001 RQ₅₆, 6, 2, 25; 2001 RW₅₆, 3, 1, 0; 2001 RY₅₆, 3, 1, 0; 2001 RD₅₇, 9, 3, 23; 2001 RE₅₇, 6, 2, 3; 2001 RH₅₇, 9, 3, 15; 2001 RY₅₇, 12, 4, 16; 2001 RD₅₇, 6, 2, 12; 2001 RA₅₈, 6, 2, 31; 2001 RB₅₈, 6, 2, 10; 2001 RZ₅₈, 3, 1, 0; 2001 RU₅₉, 6, 2, 2; 2001 RM₆₀, 6, 2, 7; 2001 RQ₆₀, 6, 2, 7; 2001 RZ₆₀, 3, 1, 0; 2001 RF₆₁, 3, 1, 0; 2001 RM₆₁, 9, 3, 4768; 2001 RP₆₁, 3, 1, 0; 2001 RT₆₁, 6, 2, 16; 2001 RE₆₂, 3, 1, 0; 2001 RF₆₂, 6, 2, 8; 2001 RG₆₂, 6, 2, 11; 2001 RS₆₂, 3, 1, 0; 2001 RX₆₂, 3, 1, 0; 2001 RT₆₃, 3, 1, 0; 2001 RC₆₅, 3, 1, 0; 2001 RW₆₆, 6, 2, 42; 2001 RC₆₇, 6, 2, 16; 2001 RD₆₇, 3, 1, 0; 2001 RS₆₇, 6, 2, 9; 2001 RX₆₈, 6, 2, 12; 2001 RF₆₉, 3, 1, 0; 2001 RX₆₉, 3, 1, 0; 2001 RN₇₁, 6, 2, 28; 2001 RQ₇₁, 3, 1, 0; 2001 RU₇₁, 6, 2, 35; 2001 RP₇₂, 15, 5, 32; 2001 RZ₇₂, 12, 3, 40; 2001 RB₇₄, 15, 5, 43; 2001 RO₇₄, 3, 1, 0; 2001 RY₇₄, 3, 1, 0; 2001 RG₇₅, 6, 2, 25; 2001 RU₇₆, 3, 1, 0; 2001 RL₇₇, 3, 1, 0; 2001 RY₇₇, 3, 1, 0; 2001 RG₇₈, 3, 1, 0; 2001 RJ₇₈, 6, 2, 17; 2001 RM₇₈, 6, 2, 25; 2001 RW₇₈, 3, 1, 0; 2001 RJ₇₉, 3, 1, 0; 2001 RW₇₉, 9, 3, 43; 2001 RT₈₀, 6, 2, 25; 2001 RY₈₀, 6, 2, 12; 2001 RH₈₁, 3, 1, 0; 2001 RJ₈₁, 9, 3, 24; 2001 RL₈₁, 3, 1, 0; 2001 RQ₈₁, 3, 1, 0; 2001 RR₈₁, 6, 2, 6; 2001 RD₈₂, 3, 1, 0; 2001 RE₈₂, 3, 1, 0; 2001 RJ₈₃, 6, 2, 17; 2001 RP₈₃, 6, 2, 36; 2001 RX₈₃, 3, 1, 0; 2001 RE₈₄, 3, 1, 0; 2001 RN₈₄, 3, 1, 0; 2001 RT₈₄, 3, 1, 0; 2001 RX₈₅, 3, 1, 0; 2001 RB₈₆, 6, 2, 8; 2001 RC₈₆, 12, 4, 28; 2001 RD₈₆, 6, 2, 6; 2001 RO₈₆, 6, 2, 9; 2001 RQ₈₆, 5, 2, 1810; 2001 RB₈₇, 3, 1, 0; 2001 RJ₈₇, 9, 3, 36; 2001 RY₈₇, 3, 1, 0; 2001 RD₈₈, 9, 2, 18; 2001 RH₈₈, 3, 1, 0; 2001 RP₈₈, 6, 2, 5; 2001 RB₈₈, 3, 1, 0; 2001 RS₈₈, 3, 1, 0; 2001 RW₈₈, 3, 1, 0; 2001 RY₈₈, 9, 3, 25; 2001 RZ₈₈, 9, 3, 28; 2001 RC₈₉, 3, 1, 0; 2001 RG₈₉, 6, 2, 8; 2001 RJ₈₉, 3, 1, 0; 2001 RT₈₉, 3, 1, 0; 2001 RV₈₉, 6, 2, 29; 2001 RC₉₀, 3, 1, 0; 2001 RQ₉₀, 3, 1, 0; 2001 RW₉₀, 3, 1, 0; 2001 RY₉₀, 3, 1, 0; 2001 RC₉₁, 6, 2, 13; 2001 RG₉₁, 3, 1, 0; 2001 RH₉₁, 6, 2, 1; 2001 RL₉₁, 6, 2, 24; 2001 RR₉₁, 9, 3, 22; 2001 RU₉₁, 15, 5, 36; 2001 RX₉₁, 3, 1, 0; 2001 RD₉₂, 3, 1, 0; 2001 RE₉₂, 3, 1, 0; 2001 RF₉₂, 9, 3, 36; 2001 RH₉₂, 6, 2, 25; 2001 RN₉₂, 6, 2, 42; 2001 RS₉₂, 3, 1, 0; 2001 RU₉₂, 6, 2, 28; 2001 RX₉₂, 3, 1, 0; 2001 RC₉₃, 5, 2, 3673; 2001 RL₉₃, 3, 1, 0; 2001 RP₉₃, 3, 1, 0; 2001 RW₉₃, 3, 1, 0; 2001 RN₉₄, 3, 1, 0; 2001 RS₉₅, 3, 1, 0; 2001 RQ₉₈, 6, 2, 12; 2001 RD₉₉, 9, 3, 32; 2001 RP₉₉, 3, 1, 0; 2001 RF₁₀₀, 6, 2, 32; 2001 RH₁₀₀, 6, 2, 5; 2001 RS₁₀₀, 3, 1, 0; 2001 RV₁₀₀, 12, 4, 39; 2001 RW₁₀₀, 9, 3, 1868; 2001 RB₁₀₁, 6, 2, 10; 2001 RL₁₀₁, 6, 2, 6; 2001 RP₁₀₁, 6, 2, 10; 2001 RU₁₀₁, 3, 1, 0; 2001 RW₁₀₁, 9, 3, 35; 2001 RG₁₀₂, 3, 1, 0; 2001 RJ₁₀₂, 9, 3, 25; 2001 RV₁₀₂, 6, 2, 10; 2001 RB₁₀₃, 9, 3, 37; 2001 RG₁₀₃, 6, 2, 16; 2001 RP₁₀₃, 3, 1, 0; 2001 RQ₁₀₃, 6, 2, 12; 2001 RA₁₀₄, 3, 1, 0; 2001 RJ₁₀₄, 3, 1, 0; 2001 RP₁₀₄, 6, 2, 7; 2001 RZ₁₀₄, 3, 1, 0; 2001 RY₁₀₅, 6, 2, 14; 2001 RM₁₀₆, 3, 1, 0; 2001 RR₁₀₆, 6, 2, 25; 2001 RB₁₀₇, 6, 2, 7; 2001 RD₁₀₇, 6, 2, 7; 2001 RH₁₀₇, 6, 2, 2310; 2001 RM₁₀₇, 6, 2, 14; 2001 RO₁₀₇, 3, 1, 0; 2001 RY₁₀₇, 6, 2, 8; 2001 RA₁₀₈, 3, 1, 0; 2001 RS₁₀₈, 6, 2, 27; 2001 RT₁₀₈, 3, 1, 0; 2001 RU₁₀₈, 3, 1, 0; 2001 RW₁₀₈, 6, 2, 29; 2001 RA₁₀₉, 12, 4, 30; 2001 RD₁₀₉, 3, 1, 0; 2001 RK₁₀₉, 6, 2, 31; 2001 RR₁₀₉, 6, 2, 5; 2001 RF₁₁₀, 3, 1, 0; 2001 RR₁₁₀, 6, 2, 21; 2001 RV₁₁₀, 6, 2, 14; 2001 RJ₁₁₁, 9, 3, 14; 2001 RK₁₁₁, 3, 1, 0; 2001 RC₁₁₃, 3, 1, 0; 2001 RG₁₁₃, 3, 1, 0; 2001 RJ₁₁₃, 3, 1, 0; 2001 RJ₁₁₃, 6, 2, 12; 2001 RV₁₁₃, 3, 1, 0; 2001 RX₁₁₃, 6, 2, 20; 2001 RC₁₁₄, 9, 3, 14; 2001 RD₁₁₄, 3, 1, 0; 2001 RW₁₁₄, 6, 2, 27; 2001 RY₁₁₄, 3, 1, 0; 2001 RK₁₁₅, 6, 2, 14; 2001 RP₁₁₅, 3, 1, 0; 2001 RA₁₁₆, 6, 2, 6; 2001 RB₁₁₆, 6, 2, 2; 2001 RT₁₁₆, 6, 2, 7; 2001 RD₁₁₇, 3, 1, 0; 2001 RS₁₁₇, 6, 2, 1; 2001 RB₁₁₈, 15, 5, 40; 2001 RK₁₁₈, 12, 4, 31; 2001 RM₁₁₈, 6, 2, 43; 2001 RO₁₁₈, 6, 2, 5; 2001 RW₁₁₈, 6, 2, 7; 2001 RK₁₁₉, 3, 1, 0; 2001 RX₁₁₉, 6, 2, 40; 2001 RE₁₂₀, 6, 2, 2; 2001 RZ₁₂₀, 3, 1, 0; 2001 RM₁₂₀, 9, 3, 16; 2001 RU₁₂₀, 6, 2, 27; 2001 RB₁₂₁, 3, 1, 0; 2001 RC₁₂₁, 3, 1, 0; 2001 RF₁₂₁, 9, 3, 31; 2001 RM₁₂₁, 3, 1, 0; 2001 RQ₁₂₁, 6, 2, 15; 2001 RJ₁₂₃, 15, 5, 44; 2001 RD₁₂₄, 6, 2, 13; 2001 RL₁₂₄, 6, 2, 8; 2001 RN₁₂₄, 3, 1, 0;

2001 RO₁₂₄, 9, 3, 10; 2001 RS₁₂₄, 3, 1, 0; 2001 RU₁₂₄, 9, 3, 40; 2001 RX₁₂₄, 6, 2, 17; 2001 RZ₁₂₄, 9, 2, 13; 2001 RC₁₂₅, 6, 2, 7; 2001 RE₁₂₅, 6, 2, 27; 2001 RC₁₂₆, 3, 1, 0; 2001 RO₁₂₆, 3, 1, 0; 2001 RS₁₂₆, 3, 1, 0; 2001 RV₁₂₆, 3, 1, 0; 2001 RY₁₂₆, 3, 1, 0; 2001 RA₁₂₇, 3, 1, 0; 2001 RO₁₂₇, 9, 3, 13; 2001 RP₁₂₇, 6, 2, 5; 2001 RR₁₂₇, 3, 1, 0; 2001 RX₁₂₇, 6, 2, 7; 2001 RZ₁₂₇, 3, 1, 0; 2001 RJ₁₂₈, 3, 1, 0; 2001 RR₁₂₈, 3, 1, 0; 2001 RL₁₂₉, 6, 2, 25; 2001 RB₁₃₀, 6, 2, 3; 2001 RR₁₃₀, 3, 1, 0; 2001 RB₁₃₁, 3, 1, 0; 2001 RC₁₃₁, 12, 4, 37; 2001 RE₁₃₁, 3, 1, 0; 2001 RG₁₃₁, 6, 2, 29; 2001 RL₁₃₁, 3, 1, 0; 2001 RN₁₃₁, 6, 2, 28; 2001 RT₁₃₁, 9, 3, 34; 2001 RU₁₃₁, 6, 2, 40; 2001 RE₁₃₂, 3, 1, 0; 2001 RH₁₃₂, 6, 2, 17; 2001 RG₁₃₃, 6, 2, 17; 2001 RJ₁₃₃, 3, 1, 0; 2001 RU₁₃₃, 9, 3, 39; 2001 RX₁₃₃, 9, 3, 29; 2001 RZ₁₃₃, 6, 2, 31; 2001 RH₁₃₄, 6, 2, 27; 2001 RQ₁₃₄, 3, 1, 0; 2001 RA₁₃₅, 9, 3, 33; 2001 RB₁₃₅, 3, 1, 0; 2001 RC₁₃₅, 9, 3, 3695; 2001 RJ₁₃₅, 3, 1, 0; 2001 RM₁₃₅, 3, 1, 0; 2001 RW₁₃₅, 3, 1, 0; 2001 RC₁₃₆, 3, 1, 0; 2001 RG₁₃₆, 6, 2, 17; 2001 RM₁₃₆, 3, 1, 0; 2001 RQ₁₃₆, 3, 1, 0; 2001 RU₁₃₆, 9, 3, 39; 2001 RX₁₃₆, 3, 1, 0; 2001 RD₁₃₇, 3, 1, 0; 2001 RP₁₃₇, 15, 5, 3695; 2001 RH₁₃₉, 3, 1, 0; 2001 RO₁₃₉, 6, 2, 23; 2001 RS₁₃₉, 3, 1, 0; 2001 RU₁₃₉, 3, 1, 0; 2001 RZ₁₃₉, 9, 3, 35; 2001 RC₁₄₀, 6, 2, 6; 2001 RJ₁₄₀, 3, 1, 0; 2001 RM₁₄₁, 3, 1, 0; 2001 RO₁₄₅, 3, 1, 0; 2001 RZ₁₄₆, 3, 1, 0; 2001 RJ₁₄₇, 3, 1, 0; 2001 RY₁₄₇, 3, 1, 0; 2001 RD₁₄₈, 3, 1, 0; 2001 RN₁₄₉, 6, 2, 7; 2001 RS₁₄₉, 12, 4, 2232; 2001 RH₁₅₁, 6, 2, 8; 2001 RM₁₅₁, 3, 1, 0; 2001 RN₁₅₁, 3, 1, 0; 2001 RC₁₅₂, 3, 1, 0; 2001 RH₁₅₃, 6, 2, 5; 2001 RZ₁₅₃, 3, 1, 0; 2001 RJ₁₅₄, 3, 1, 0; 2001 RZ₁₅₄, 3, 1, 0; 2001 RA₁₅₅, 6, 2, 11; 2001 SF₆, 2, 7; 2001 SG₃, 1, 0; 2001 SH₆, 2, 25; 2001 SK₃, 1, 0; 2001 SV₃, 1, 0; 2001 SE₁, 9, 3, 12; 2001 SU₁, 6, 2, 13; 2001 SX₁, 3, 1, 0; 2001 SA₂, 9, 3, 14; 2001 SF₂, 6, 2, 6; 2001 SL₂, 6, 2, 13; 2001 SM₂, 3, 1, 0; 2001 SW₂, 6, 2, 21; 2001 SM₃, 3, 1, 0; 2001 SM₄, 3, 1, 0; 2001 SO₄, 6, 2, 12; 2001 SQ₄, 3, 1, 0; 2001 SP₅, 3, 1, 0; 2001 SL₆, 6, 2, 17; 2001 SM₈, 6, 2, 6; 2001 SP₈, 3, 1, 0; 2001 SX₈, 3, 1, 0; 2001 SG₉, 3, 1, 0; 2001 SQ₉, 3, 1, 0; 2001 SW₉, 6, 2, 14; 2001 SF₁₀, 3, 1, 0; 2001 SN₁₀, 3, 1, 0; 2001 SU₁₀, 3, 1, 0; 2001 SE₁₂, 3, 1, 0; 2001 SH₁₂, 3, 1, 0; 2001 SQ₁₂, 6, 2, 8; 2001 SS₁₂, 3, 1, 0; 2001 SW₁₂, 9, 3, 30; 2001 SG₁₃, 6, 2, 9; 2001 SM₁₃, 6, 2, 13; 2001 SQ₁₃, 9, 3, 29; 2001 SM₁₄, 6, 2, 7; 2001 SM₁₄, 3, 1, 0; 2001 SQ₁₄, 3, 1, 0; 2001 SW₁₄, 6, 2, 16; 2001 SQ₁₅, 6, 2, 7; 2001 SR₁₅, 3, 1, 0; 2001 SY₁₅, 3, 1, 0; 2001 SZ₁₅, 3, 1, 0; 2001 SE₁₆, 6, 2, 25; 2001 SF₁₆, 6, 2, 25; 2001 SS₁₆, 9, 3, 25; 2001 SU₁₆, 9, 3, 33; 2001 SF₁₇, 3, 1, 0; 2001 SO₁₇, 12, 4, 2763; 2001 ST₁₇, 3, 1, 0; 2001 SH₁₈, 3, 1, 0; 2001 SL₁₈, 3, 1, 0; 2001 SZ₁₈, 9, 3, 32; 2001 SA₁₉, 6, 2, 16; 2001 SE₁₉, 3, 1, 0; 2001 SP₁₉, 3, 1, 0; 2001 SS₁₉, 6, 2, 40; 2001 SV₁₉, 9, 3, 25; 2001 SO₂₀, 6, 2, 7; 2001 SQ₂₀, 6, 2, 16; 2001 SS₂₀, 6, 2, 12; 2001 SD₂₁, 6, 2, 9; 2001 SR₂₁, 3, 1, 0; 2001 SG₂₂, 6, 2, 6; 2001 SH₂₂, 12, 4, 36; 2001 SG₂₃, 3, 1, 0; 2001 SO₂₃, 9, 3, 29; 2001 SU₂₃, 3, 1, 0; 2001 SW₂₃, 9, 3, 16; 2001 SB₂₄, 12, 4, 36; 2001 SM₂₄, 3, 1, 0; 2001 SO₂₄, 3, 1, 0; 2001 SP₂₄, 9, 3, 29; 2001 SR₂₄, 3, 1, 0; 2001 SZ₂₄, 6, 2, 6; 2001 SD₂₅, 3, 1, 0; 2001 SH₂₅, 6, 2, 14; 2001 SU₂₅, 6, 2, 29; 2001 SB₂₆, 3, 1, 0; 2001 SM₂₆, 6, 2, 25; 2001 SH₂₇, 9, 3, 29; 2001 SL₂₇, 3, 1, 0; 2001 SP₂₇, 9, 3, 39; 2001 SZ₂₇, 3, 1, 0; 2001 SJ₂₈, 3, 1, 0; 2001 SB₂₉, 3, 1, 0; 2001 SJ₂₉, 6, 2, 14; 2001 SS₂₉, 3, 1, 0; 2001 SY₂₉, 6, 1, 0; 2001 SA₃₀, 6, 2, 8; 2001 SP₃₀, 3, 1, 0; 2001 SS₃₀, 6, 2, 17; 2001 SU₃₁, 6, 2, 37; 2001 SA₃₂, 3, 1, 0; 2001 SF₃₂, 3, 1, 0; 2001 SS₃₂, 6, 2, 17; 2001 SU₃₂, 6, 2, 39; 2001 SX₃₂, 3, 1, 0; 2001 SC₃₃, 3, 1, 0; 2001 SK₃₃, 6, 2, 7; 2001 SS₃₃, 3, 1, 0; 2001 ST₃₃, 6, 2, 36; 2001 SS₃₄, 3, 1, 0; 2001 SZ₃₄, 3, 1, 0; 2001 SD₃₅, 3, 1, 0; 2001 SF₃₅, 9, 3, 30; 2001 SU₃₅, 6, 2, 7; 2001 SX₃₅, 3, 1, 0; 2001 SD₃₆, 3, 1, 0; 2001 SN₃₆, 3, 1, 0; 2001 SO₃₆, 3, 1, 0; 2001 ST₃₆, 6, 2, 7; 2001 SA₃₇, 3, 1, 0; 2001 SE₃₇, 3, 1, 0; 2001 SN₃₇, 3, 1, 0; 2001 SW₃₇, 6, 2, 31; 2001 SE₃₈, 3, 1, 0; 2001 SF₃₈, 3, 1, 0; 2001 SO₃₈, 6, 2, 28; 2001 SW₃₈, 6, 2, 15; 2001 SZ₃₈, 9, 3, 37; 2001 SD_{39</}

6, 2, 7; 2001 SV₇₅, 3, 1, 0; 2001 SX₇₅, 6, 2, 30; 2001 SC₇₆, 3, 1, 0; 2001 SF₇₆, 3, 1, 0; 2001 SO₇₆, 9, 3, 25; 2001 SU₇₆, 6, 2, 4; 2001 SO₇₇, 6, 2, 29; 2001 ST₇₇, 6, 2, 9; 2001 SZ₇₇, 3, 1, 0; 2001 SF₇₈, 15, 5, 33; 2001 SG₇₈, 15, 5, 33; 2001 SS₇₉, 9, 3, 37; 2001 ST₇₉, 3, 1, 0; 2001 SE₈₀, 3, 1, 0; 2001 SJ₈₀, 6, 2, 2; 2001 SH₈₁, 3, 1, 0; 2001 SL₈₁, 3, 1, 0; 2001 SF₈₂, 3, 1, 0; 2001 SL₈₂, 3, 1, 0; 2001 ST₈₃, 6, 2, 37; 2001 SW₈₃, 6, 2, 10; 2001 SD₈₄, 9, 3, 40; 2001 SE₈₅, 6, 2, 18; 2001 SF₈₅, 3, 1, 0; 2001 SE₈₆, 3, 1, 0; 2001 SN₈₆, 9, 3, 1527; 2001 SW₈₆, 3, 1, 0; 2001 SH₈₈, 3, 1, 0; 2001 SO₈₈, 9, 3, 32; 2001 SY₈₈, 3, 1, 0; 2001 SX₉₀, 15, 4, 97; 2001 ST₉₁, 3, 1, 0; 2001 SN₉₂, 3, 1, 0; 2001 SQ₉₂, 9, 3, 32; 2001 SR₉₂, 3, 1, 0; 2001 SH₉₃, 12, 4, 3198; 2001 SJ₉₃, 3, 1, 0; 2001 SK₉₃, 9, 3, 12; 2001 SY₉₅, 3, 1, 0; 2001 SO₉₆, 6, 2, 15; 2001 SU₉₆, 3, 1, 0; 2001 SK₉₇, 6, 2, 8; 2001 SY₉₇, 6, 2, 22; 2001 SE₉₈, 3, 1, 0; 2001 SF₉₈, 3, 1, 0; 2001 SK₉₉, 3, 1, 0; 2001 SR₉₉, 3, 1, 0; 2001 SC₁₀₀, 3, 1, 0; 2001 SF₁₀₀, 12, 4, 40; 2001 SA₁₀₁, 3, 1, 0; 2001 SZ₁₀₁, 9, 3, 12; 2001 SU₁₀₃, 9, 3, 1814; 2001 SZ₁₀₃, 3, 1, 0; 2001 ST₁₀₄, 3, 1, 0; 2001 SZ₁₀₄, 6, 2, 7; 2001 SB₁₀₅, 3, 1, 0; 2001 SG₁₀₅, 6, 2, 10; 2001 SU₁₀₉, 12, 3, 12; 2001 SO₁₁₁, 3, 1, 0; 2001 SG₁₁₃, 9, 3, 3201; 2001 SO₁₁₃, 3, 1, 0; 2001 SC₁₁₄, 3, 1, 0; 2001 SE₁₁₄, 30, 8, 88; 2001 SG₁₁₄, 3, 1, 0; 2001 SF₁₁₄, 6, 2, 1; 2001 SV₁₁₄, 3, 1, 0; 2001 SJ₁₁₅, 9, 3, 4167; 2001 SR₁₁₅, 6, 2, 16; 2001 SW₁₁₅, 3, 1, 0; 2001 SD₁₁₆, 3, 1, 0; 2001 SV₁₁₆, 3, 1, 0; 2001 SL₁₁₇, 6, 2, 7; 2001 SW₁₁₇, 3, 1, 0; 2001 SR₁₁₈, 3, 1, 0; 2001 ST₁₁₈, 3, 1, 0; 2001 SO₁₁₉, 3, 1, 0; 2001 SY₁₁₉, 3, 1, 0; 2001 SC₁₂₀, 3, 1, 0; 2001 SD₁₂₀, 3, 1, 0; 2001 SO₁₂₀, 6, 2, 7; 2001 SR₁₂₀, 6, 2, 7; 2001 ST₁₂₀, 3, 1, 0; 2001 SH₁₂₁, 3, 1, 0; 2001 SN₁₂₁, 6, 2, 12; 2001 SN₁₂₂, 3, 1, 0; 2001 SM₁₂₃, 6, 2, 20; 2001 SR₁₂₃, 6, 2, 20; 2001 SF₁₂₄, 9, 3, 39; 2001 SK₁₂₄, 3, 1, 0; 2001 SZ₁₂₄, 9, 3, 10; 2001 SH₁₂₅, 3, 1, 0; 2001 SH₁₂₆, 3, 1, 0; 2001 SK₁₂₆, 3, 1, 0; 2001 SY₁₂₆, 6, 2, 25; 2001 SZ₁₂₆, 6, 2, 24; 2001 SK₁₂₇, 6, 2, 6; 2001 SL₁₂₇, 6, 2, 25; 2001 SO₁₂₇, 3, 1, 0; 2001 SR₁₂₇, 3, 1, 0; 2001 SW₁₂₇, 9, 3, 35; 2001 SE₁₂₈, 6, 2, 14; 2001 SH₁₂₈, 3, 1, 0; 2001 SN₁₂₈, 6, 2, 12; 2001 SR₁₂₈, 3, 1, 0; 2001 SU₁₂₈, 3, 1, 0; 2001 SV₁₂₈, 6, 2, 7; 2001 SE₁₂₉, 3, 1, 0; 2001 SZ₁₂₉, 9, 3, 14; 2001 SL₁₃₀, 9, 3, 14; 2001 SP₁₃₀, 3, 1, 0; 2001 SC₁₃₁, 3, 1, 0; 2001 SQ₁₃₁, 9, 3, 39; 2001 ST₁₃₁, 12, 4, 40; 2001 SU₁₃₁, 12, 4, 32; 2001 SY₁₃₁, 6, 2, 28; 2001 SB₁₃₂, 3, 1, 0; 2001 SF₁₃₂, 12, 4, 36; 2001 SZ₁₃₃, 9, 3, 4577; 2001 SA₁₃₄, 6, 2, 6; 2001 SV₁₃₄, 3, 1, 0; 2001 SA₁₃₅, 9, 3, 13; 2001 SB₁₃₅, 9, 3, 24; 2001 SB₁₃₅, 3, 1, 0; 2001 SE₁₃₅, 3, 1, 0; 2001 SX₁₃₅, 3, 1, 0; 2001 SZ₁₃₅, 3, 1, 0; 2001 SB₁₃₆, 3, 1, 0; 2001 SD₁₃₆, 3, 1, 0; 2001 SN₁₃₆, 6, 2, 21; 2001 SK₁₃₇, 18, 6, 1863; 2001 SM₁₃₇, 9, 3, 25; 2001 SO₁₃₇, 14, 4, 4579; 2001 SS₁₃₇, 9, 3, 16; 2001 ST₁₃₇, 6, 2, 35; 2001 SA₁₃₈, 3, 1, 0; 2001 SE₁₃₈, 12, 4, 2336; 2001 SJ₁₃₈, 3, 1, 0; 2001 ST₁₃₈, 3, 1, 0; 2001 SZ₁₃₈, 3, 1, 0; 2001 SB₁₃₉, 6, 2, 7; 2001 SE₁₃₉, 6, 2, 7; 2001 SR₁₃₉, 3, 1, 0; 2001 SE₁₄₀, 9, 3, 29; 2001 SG₁₄₀, 9, 3, 2728; 2001 SA₁₄₁, 12, 4, 13; 2001 SD₁₄₁, 6, 2, 13; 2001 SF₁₄₁, 6, 2, 17; 2001 SV₁₄₁, 3, 1, 0; 2001 SZ₁₄₁, 3, 1, 0; 2001 SA₁₄₂, 3, 1, 0; 2001 SD₁₄₂, 3, 1, 0; 2001 SF₁₄₂, 3, 1, 0; 2001 SF₁₄₃, 6, 2, 28; 2001 SU₁₄₃, 6, 2, 29; 2001 SW₁₄₃, 9, 3, 11; 2001 SZ₁₄₄, 6, 2, 24; 2001 SX₁₄₅, 3, 1, 0; 2001 SG₁₄₅, 6, 2, 10; 2001 SG₁₄₆, 6, 2, 6; 2001 ST₁₄₆, 6, 2, 37; 2001 SZ₁₄₆, 6, 2, 14; 2001 SC₁₄₇, 3, 1, 0; 2001 SN₁₄₈, 3, 1, 0; 2001 SR₁₄₈, 3, 1, 0; 2001 SO₁₄₉, 6, 2, 12; 2001 SP₁₄₉, 3, 1, 0; 2001 SV₁₄₉, 3, 1, 0; 2001 SF₁₅₁, 3, 1, 0; 2001 SP₁₅₁, 3, 1, 0; 2001 SQ₁₅₁, 3, 1, 0; 2001 SE₁₅₂, 9, 3, 10; 2001 SF₁₅₃, 3, 1, 0; 2001 SS₁₅₃, 3, 1, 0; 2001 SZ₁₅₃, 12, 4, 3254; 2001 ST₁₅₄, 6, 2, 8; 2001 SW₁₅₄, 3, 1, 0; 2001 SA₁₅₅, 3, 1, 0; 2001 SC₁₅₅, 3, 1, 0; 2001 SE₁₅₅, 6, 2, 6; 2001 SH₁₅₅, 6, 2, 13; 2001 SY₁₅₅, 6, 2, 35; 2001 SS₁₅₆, 6, 2, 9; 2001 SC₁₅₇, 15, 5, 32; 2001 SC₁₅₈, 3, 1, 0; 2001 SZ₁₅₈, 6, 2, 14; 2001 SD₁₅₉, 2, 1, 0; 2001 SE₁₅₉, 3, 1, 0; 2001 SD₁₆₀, 12, 4, 36; 2001 SX₁₆₀, 9, 3, 11; 2001 SD₁₆₁, 6, 2, 35; 2001 SE₁₆₁, 3, 1, 0; 2001 SU₁₆₁, 6, 2, 7; 2001 SS₁₆₂, 3, 1, 0; 2001 SX₁₆₂, 9, 3, 27; 2001 SY₁₆₂, 3, 1, 0; 2001 SD₁₆₃, 6, 2, 3306; 2001 SF₁₆₃, 3, 1, 0; 2001 SO₁₆₃, 3, 1, 0; 2001 SY₁₆₃, 3, 1, 0; 2001 SC₁₆₄, 6, 2, 6; 2001 SN₁₆₄, 3, 1, 0; 2001 SP₁₆₄, 6, 2, 11; 2001 SS₁₆₄, 3, 1, 0; 2001 SF₁₆₅, 6, 2, 13; 2001 SC₁₆₅, 3, 1, 0; 2001 ST₁₆₅, 3, 1, 0; 2001 SM₁₆₇, 3, 1, 0; 2001 SC₁₆₈, 3, 1, 0; 2001 SE₁₆₈, 9, 3, 12; 2001 SH₁₆₉, 3, 1, 0; 2001 SJ₁₆₉, 3, 1, 0; 2001 SZ₁₇₁, 3, 1, 0; 2001 SG₁₇₂, 6, 2, 12; 2001 SU₁₇₂, 6, 2, 17; 2001 SG₁₇₃, 12, 4, 4222; 2001 SP₁₇₃, 6, 2, 7; 2001 SX₁₇₃, 6, 2, 1; 2001 SA₁₇₄, 6, 2, 45; 2001 SJ₁₇₄, 3, 1, 0; 2001 SR₁₇₄, 3, 1, 0; 2001 SW₁₇₄, 3, 1, 0; 2001 SZ₁₇₅, 3, 1, 0; 2001 SO₁₇₆, 6, 2, 7; 2001 SE₁₇₆, 3, 1, 0; 2001 SV₁₇₆, 3, 1, 0; 2001 SW₁₇₆, 3, 1, 0; 2001 SZ₁₇₆, 6, 2, 12; 2001 SL₁₇₇, 3, 1, 0; 2001 SE₁₇₈, 6, 2, 16; 2001 SV₁₇₈, 3, 1, 0; 2001 SA₁₇₉, 3, 1, 0; 2001 SJ₁₈₀, 3, 1, 0; 2001 SN₁₈₀, 9, 3, 14; 2001 SX₁₈₁, 9, 3, 35; 2001 SF₁₈₂, 9, 3, 40; 2001 SU₁₈₃, 3, 1, 0; 2001 SX₁₈₄, 6, 2, 7; 2001 SZ₁₈₆, 3, 1, 0; 2001 SG₁₈₇, 9, 3, 30; 2001 SY₁₈₇, 6, 2, 11; 2001 SK₁₈₈, 9, 3, 25; 2001 SR₁₈₈, 6, 2, 7; 2001 SF₁₈₉, 3, 1, 0; 2001 SW₁₈₉, 6, 2, 16; 2001 SX₁₈₉, 6, 2, 21; 2001 SA₁₉₂, 3, 1, 0; 2001 SC₁₉₂, 6, 2, 39; 2001 SN₁₉₄, 3, 1, 0; 2001 SR₁₉₅, 3, 1, 0; 2001 SK₁₉₆, 9, 3, 24; 2001 SL₁₉₆, 3, 1, 0; 2001 SQ₁₉₆, 3, 1, 0; 2001 SX₁₉₆, 6, 2, 6; 2001 SL₁₉₇, 3, 1, 0; 2001 SV₁₉₇, 3, 1, 0; 2001 SX₁₉₇, 3, 1, 0; 2001 SY₁₉₇, 6, 2, 8; 2001 SP₁₉₉, 3, 1, 0; 2001 ST₂₀₀, 6, 2, 9; 2001 SW₂₀₃, 6, 2, 7; 2001 SC₂₀₅, 12, 4, 35; 2001 SF₂₀₅, 3, 1, 0; 2001 SX₂₀₅, 6, 2, 27; 2001 SO₂₀₆, 3, 1, 0; 2001 SV₂₀₆, 3, 1, 0; 2001 SZ₂₀₆, 8, 3, 1833; 2001 SF₂₀₇, 9, 3, 25; 2001 SQ₂₀₈, 6, 2, 7; 2001 SN₂₀₉, 9, 3, 12; 2001 SZ₂₀₉, 3, 1, 0; 2001 SJ₂₁₀, 12, 4, 2748; 2001 ST₂₁₀, 3, 1, 0; 2001 SY₂₁₀, 6, 2, 25; 2001 SO₂₁₁, 12, 4, 29; 2001 SD₂₁₂, 3, 1, 0; 2001 SM₂₁₂, 3, 1, 0; 2001 SC₂₁₃, 3, 1, 0; 2001 SS₂₁₃, 3, 1, 0; 2001 SB₂₁₄, 6, 2, 23; 2001 SQ₂₁₄, 6, 2, 17; 2001 SR₂₁₄, 3, 1, 0; 2001 ST₂₁₄, 3, 1, 0; 2001 SZ₂₁₆, 9, 3, 3635; 2001 SR₂₁₇, 3, 1, 0; 2001 SA₂₁₈, 3, 1, 0; 2001 SF₂₁₈, 3, 1, 0; 2001 SK₂₁₈, 3, 1, 0; 2001 SS₂₁₈, 6, 2, 7; 2001 SE₂₁₉, 6, 2, 37; 2001 SM₂₁₉, 6, 2, 14; 2001 SR₂₁₉, 3, 1, 0; 2001 SZ₂₁₉, 3, 1, 0; 2001 SC₂₂₀, 12, 4, 39; 2001 ST₂₂₀, 3, 1, 0; 2001 SA₂₂₁, 9, 3, 36; 2001 SF₂₂₁, 6, 2, 7; 2001 SH₂₂₁, 9, 3, 37; 2001 SL₂₂₁, 6, 2, 16; 2001 SO₂₂₂, 6, 2, 7; 2001 SV₂₂₂, 3, 1, 0; 2001 SJ₂₂₃, 9, 3, 10; 2001 SK₂₂₃, 3, 1, 0; 2001 SS₂₂₃, 6, 2, 21; 2001 SZ₂₂₃, 3, 1, 0; 2001 SA₂₂₄, 9, 3, 14; 2001 SD₂₂₄, 3, 1, 0; 2001 SP₂₂₄, 9, 3, 12; 2001 SW₂₂₄, 3, 1, 0; 2001 SH₂₂₅, 3, 1, 0;

2001 SP₂₂₅, 9, 3, 32; 2001 SS₂₂₅, 3, 1, 0; 2001 SW₂₂₅, 6, 2, 7; 2001 SZ₂₂₅, 3, 1, 0; 2001 SJ₂₂₆, 6, 2, 23; 2001 SW₂₂₆, 9, 3, 29; 2001 SG₂₂₇, 6, 2, 14; 2001 SW₂₂₇, 6, 2, 6; 2001 SN₂₂₈, 3, 1, 0; 2001 SV₂₂₈, 9, 3, 22; 2001 SM₂₂₉, 3, 1, 0; 2001 SN₂₂₉, 3, 1, 0; 2001 SS₂₂₉, 3, 1, 0; 2001 SK₂₃₀, 3, 1, 0; 2001 SN₂₃₀, 3, 1, 0; 2001 SP₂₃₀, 6, 2, 11; 2001 SQ₂₃₀, 3, 1, 0; 2001 SU₂₃₀, 3, 1, 0; 2001 SD₂₃₁, 3, 1, 0; 2001 SF₂₃₁, 6, 2, 5; 2001 SP₂₃₁, 6, 2, 40; 2001 SQ₂₃₁, 3, 1, 0; 2001 SV₂₃₁, 3, 1, 0; 2001 SN₂₃₂, 6, 2, 7; 2001 SS₂₃₂, 6, 2, 23; 2001 ST₂₃₂, 6, 2, 1; 2001 SX₂₃₂, 9, 3, 29; 2001 SC₂₃₃, 6, 2, 5; 2001 SJ₂₃₃, 12, 4, 28; 2001 SM₂₃₃, 3, 1, 0; 2001 SP₂₃₃, 9, 3, 27; 2001 SD₂₃₄, 9, 3, 43; 2001 SY₂₃₄, 6, 2, 6; 2001 SJ₂₃₅, 6, 2, 6; 2001 SU₂₃₅, 3, 1, 0; 2001 SY₂₃₅, 6, 2, 12; 2001 SL₂₃₆, 3, 1, 0; 2001 SB₂₃₈, 3, 1, 0; 2001 SC₂₃₈, 6, 2, 7; 2001 SH₂₃₈, 3, 1, 0; 2001 ST₂₃₈, 3, 1, 0; 2001 SH₂₃₉, 6, 2, 20; 2001 SN₂₄₀, 3, 1, 0; 2001 SU₂₄₀, 9, 3, 1868; 2001 SK₂₄₁, 3, 1, 0; 2001 SM₂₄₁, 6, 2, 6; 2001 SA₂₄₂, 3, 1, 0; 2001 SC₂₄₂, 6, 2, 13; 2001 SQ₂₄₂, 3, 1, 0; 2001 SS₂₄₂, 6, 2, 7; 2001 SE₂₄₃, 6, 2, 25; 2001 SN₂₄₃, 6, 2, 6; 2001 SB₂₄₄, 6, 2, 12; 2001 SC₂₄₄, 6, 2, 7; 2001 SJ₂₄₅, 6, 2, 31; 2001 SL₂₄₅, 3, 1, 0; 2001 SO₂₄₅, 6, 2, 25; 2001 SQ₂₄₅, 9, 3, 14; 2001 SY₂₄₅, 15, 5, 1840; 2001 SA₂₄₆, 6, 2, 25; 2001 SH₂₄₆, 6, 2, 25; 2001 SE₂₄₇, 3, 1, 0; 2001 SQ₂₄₇, 3, 1, 0; 2001 SA₂₄₈, 3, 1, 0; 2001 SG₂₄₈, 6, 2, 7; 2001 SW₂₄₈, 3, 1, 0; 2001 SZ₂₄₈, 3, 1, 0; 2001 SE₂₄₉, 3, 1, 0; 2001 SP₂₄₉, 3, 1, 0; 2001 SU₂₄₉, 6, 2, 13; 2001 SF₂₅₁, 9, 3, 1861; 2001 SH₂₅₁, 6, 2, 6; 2001 SW₂₅₁, 3, 1, 0; 2001 SY₂₅₁, 3, 1, 0; 2001 SD₂₅₂, 6, 2, 8; 2001 SM₂₅₂, 6, 2, 7; 2001 SB₂₅₃, 3, 1, 0; 2001 SD₂₅₃, 3, 1, 0; 2001 SL₂₅₃, 6, 2, 5; 2001 SR₂₅₃, 3, 1, 0; 2001 SW₂₅₄, 6, 2, 30; 2001 SZ₂₅₅, 3, 1, 0; 2001 SX₂₅₆, 6, 2, 29; 2001 ST₂₅₇, 3, 1, 0; 2001 SB₂₅₈, 3, 1, 0; 2001 SE₂₅₈, 6, 2, 3808; 2001 SP₂₅₉, 6, 2, 6; 2001 SF₂₆₀, 3, 1, 0; 2001 SC₂₆₀, 3, 1, 0; 2001 SN₂₆₂, 3, 1, 0; 2001 SB₂₆₃, 6, 2, 27; 2001 SC₂₆₃, 6, 2, 5; 2001 SV₂₆₄, 3, 1, 0; 2001 SB₂₆₅, 6, 2, 7; 2001 SK₂₆₅, 3, 1, 0; 2001 SP₂₆₅, 6, 2, 9; 2001 SR₂₆₅, 6, 2, 14; 2001 SU₂₆₅, 6, 2, 3709; 2001 SE₂₆₆, 6, 2, 11; 2001 SM₂₆₆, 9, 3, 37; 2001 SO₂₆₆, 9, 3, 35; 2001 SB₂₆₇, 3, 1, 0; 2001 SC₂₆₇, 3, 1, 0; 2001 SF₂₆₇, 6, 2, 9; 2001 SO₂₆₈, 9, 3, 35; 2001 SV₂₆₈, 6, 2, 6; 2001 SX₂₆₈, 6, 2, 492; 2001 SY₂₆₈, 3, 1, 0; 2001 SM₂₇₀, 3, 1, 0; 2001 SQ₂₇₀, 6, 2, 4901; 2001 SV₂₇₀, 3, 1, 0; 2001 SA₂₇₁, 6, 2, 12; 2001 SM₂₇₁, 6, 2, 6; 2001 SR₂₇₁, 6, 2, 21; 2001 SF₂₇₂, 6, 2, 4902; 2001 SP₂₇₂, 3, 1, 0; 2001 SF₂₇₃, 3, 1, 0; 2001 SQ₂₇₃, 6, 2, 7; 2001 SR₂₇₃, 3, 1, 0; 2001 ST₂₇₃, 9, 3, 15; 2001 SX₂₇₃, 6, 2, 7; 2001 SK₂₇₄, 6, 2, 6; 2001 SZ₂₇₄, 9, 3, 24; 2001 SV₂₇₆, 3, 1, 0; 2001 SW₂₇₆, 9, 3, 1828; 2001 SC₂₇₇, 3, 1, 0; 2001 SR₂₇₉, 3, 1, 0; 2001 SE₂₈₀, 3, 1, 0; 2001 SB₂₈₁, 3, 1, 0; 2001 SD₂₈₁, 3, 1, 0; 2001 SK₂₈₁, 3, 1, 0; 2001 SM₂₈₂, 12, 4, 36; 2001 SO₂₈₂, 6, 2, 1; 2001 SP₂₈₃, 6, 2, 28; 2001 SG₂₈₄, 6, 2, 5; 2001 SU₂₈₆, 3, 1, 0; 2001 SC₂₈₇, 3, 1, 0; 2001 SW₂₈₇, 3, 1, 0; 2001 SX₂₈₇, 3, 1, 0; 2001 SL₂₉₂, 3, 1, 0; 2001 SW₂₉₂, 3, 1, 0; 2001 SJ₂₉₃, 3, 1, 0; 2001 SG₂₉₄, 12, 4, 39; 2001 SH₂₉₄, 6, 2, 1022; 2001 SM₂₉₅, 6, 2, 42; 2001 SP₂₉₅, 9, 3, 39; 2001 SP₂₉₆, 3, 1, 0; 2001 SC₂₉₈, 3, 1, 0; 2001 SX₂₉₈, 6, 2, 7; 2001 SS₃₀₁, 9, 3, 14; 2001 SR₃₀₅, 3, 1, 0; 2001 SF₃₀₆, 3, 1, 0; 2001 SL₃₀₇, 3, 1, 0; 2001 SD₃₀₈, 9, 3, 116; 2001 SP₃₀₈, 9, 3, 27; 2001 SU₃₁₁, 9, 3, 13; 2001 SK₃₁₂, 9, 3, 16; 2001 SL₃₁₂, 6, 2, 37; 2001 SD₃₁₃, 3, 1, 0; 2001 SH₃₁₃, 6, 2, 5; 2001 SK₃₁₃, 6, 2, 29; 2001 SZ₃₁₃, 3, 1, 0; 2001 SO₃₁₄, 3, 1, 0; 2001 ST₃₁₄, 6, 2, 43; 2001 SN₃₁₅, 6, 2, 7; 2001 SY₃₁₆, 3, 1, 0; 2001 SC₃₁₇, 3, 1, 0; 2001 SE₃₁₇, 6, 2, 10; 2001 SH₃₁₇, 3, 1, 0; 2001 SR₃₁₉, 9, 3, 13; 2001 SY₃₁₉, 3, 1, 0; 2001 SM₃₂₀, 3, 1, 0; 2001 SP₃₂₁, 3, 1, 0; 2001 SF₃₂₂, 3, 1, 0; 2001 SJ₃₂₄, 3, 1, 0; 2001 SN₃₂₄, 3, 1, 0; 2001 SO₃₂₄, 3, 1, 0; 2001 SS₃₂₄, 3, 1, 0; 2001 ST₃₂₄, 3, 1, 0; 2001 SH₃₂₅, 3, 1, 0; 2001 SJ₃₂₅, 9, 3, 3689; 2001 SR₃₂₅, 3, 1, 0; 2001 SC₃₂₇, 3, 1, 0; 2001 SX₃₂₇, 6, 2, 12; 2001 SY₃₂₇, 3, 1, 0; 2001 SH₃₂₈, 6, 2, 33; 2001 SR₃₂₈, 3, 1, 0; 2001 SS₃₂₈, 3, 1, 0; 2001 SD₃₃₀, 3, 1, 0; 2001 SW₃₃₃, 9, 3, 25; 2001 SW₃₃₄, 6, 2, 39; 2001 SD₃₃₇, 3, 1

2001 TX₇₇, 6, 2, 398; 2001 TW₇₈, 6, 2, 6; 2001 TY₇₈, 3, 1, 0; 2001 TY₇₉, 3, 1, 0; 2001 TT₈₁, 3, 1, 0; 2001 TW₈₁, 6, 2, 39; 2001 TH₈₂, 6, 2, 11; 2001 TU₈₂, 3, 1, 0; 2001 TW₈₃, 3, 1, 0; 2001 TZ₈₃, 9, 3, 3338; 2001 TJ₈₄, 9, 3, 31; 2001 TK₈₄, 3, 1, 0; 2001 TR₈₄, 3, 1, 0; 2001 TX₈₄, 6, 2, 7; 2001 TW₈₅, 9, 3, 13; 2001 TM₈₈, 3, 1, 0; 2001 TS₈₉, 12, 3, 14; 2001 TD₉₁, 3, 1, 0; 2001 TF₉₁, 3, 1, 0; 2001 TO₉₂, 3, 1, 0; 2001 TU₉₃, 3, 1, 0; 2001 TB₉₄, 9, 3, 35; 2001 TH₉₄, 3, 1, 0; 2001 TJ₉₄, 3, 1, 0; 2001 TT₉₄, 3, 1, 0; 2001 TG₉₆, 6, 2, 9; 2001 TB₉₈, 3, 1, 0; 2001 TG₉₈, 3, 1, 0; 2001 TM₉₈, 9, 3, 32; 2001 TC₉₉, 12, 4, 39; 2001 TY₁₀₀, 9, 3, 39; 2001 TA₁₀₁, 3, 1, 0; 2001 TR₁₀₄, 6, 2, 28; 2001 TW₁₀₄, 3, 1, 0; 2001 TB₁₀₅, 9, 3, 18; 2001 TS₁₀₉, 3, 1, 0; 2001 TT₁₀₉, 9, 3, 14; 2001 TX₁₀₉, 3, 1, 0; 2001 TH₁₁₀, 3, 1, 0; 2001 TG₁₁₁, 9, 3, 12; 2001 TT₁₁₂, 6, 2, 40; 2001 TH₁₁₃, 6, 2, 6; 2001 TP₁₁₄, 3, 1, 0; 2001 TB₁₁₆, 3, 1, 0; 2001 TP₁₁₆, 3, 1, 0; 2001 TD₁₂₃, 6, 2, 12; 2001 TW₁₂₃, 3, 1, 0; 2001 TM₁₂₄, 3, 1, 0; 2001 TA₁₂₆, 6, 2, 8; 2001 TS₁₂₆, 3, 1, 0; 2001 TO₁₂₇, 3, 1, 0; 2001 TN₁₂₈, 3, 1, 0; 2001 TX₁₂₈, 3, 1, 0; 2001 TL₁₂₉, 3, 1, 0; 2001 TP₁₃₀, 3, 1, 0; 2001 TT₁₃₀, 3, 1, 0; 2001 TU₁₃₀, 3, 1, 0; 2001 TZ₁₃₀, 3, 1, 0; 2001 TJ₁₃₂, 9, 1, 0; 2001 TS₁₃₃, 3, 1, 0; 2001 TB₁₃₇, 3, 1, 0; 2001 TO₁₃₇, 3, 1, 0; 2001 TX₁₃₇, 3, 1, 0; 2001 TD₁₃₈, 3, 1, 0; 2001 TQ₁₃₈, 3, 1, 0; 2001 TS₁₃₈, 3, 1, 0; 2001 TU₁₃₈, 3, 1, 0; 2001 TV₁₃₈, 3, 1, 0; 2001 TX₁₃₈, 6, 2, 37; 2001 TS₁₃₉, 6, 2, 13; 2001 TU₁₃₉, 6, 2, 17; 2001 TJ₁₄₀, 3, 1, 0; 2001 TC₁₄₀, 3, 1, 0; 2001 TC₁₄₁, 3, 1, 0; 2001 TA₁₄₂, 6, 2, 44; 2001 TK₁₄₃, 6, 2, 5; 2001 TY₁₄₃, 3, 1, 0; 2001 TH₁₄₄, 3, 1, 0; 2001 TJ₁₄₄, 3, 1, 0; 2001 TC₁₄₄, 3, 1, 0; 2001 TU₁₄₅, 6, 2, 10; 2001 TW₁₄₅, 3, 1, 0; 2001 TV₁₄₆, 3, 1, 0; 2001 TL₁₄₈, 3, 1, 0; 2001 TC₁₅₁, 6, 2, 60; 2001 TE₁₅₁, 3, 1, 0; 2001 TL₁₅₁, 3, 1, 0; 2001 TO₁₅₁, 3, 1, 0; 2001 TS₁₅₁, 3, 1, 0; 2001 TU₁₅₁, 3, 1, 0; 2001 TE₁₅₂, 6, 2, 7; 2001 TH₁₅₂, 6, 2, 31; 2001 TW₁₅₃, 3, 1, 0; 2001 TX₁₅₃, 3, 1, 0; 2001 TY₁₅₃, 3, 1, 0; 2001 TE₁₅₅, 6, 2, 6; 2001 TC₁₅₇, 3, 1, 0; 2001 TA₁₅₈, 3, 1, 0; 2001 TF₁₅₈, 3, 1, 0; 2001 TE₁₅₈, 9, 3, 38; 2001 TO₁₅₈, 3, 1, 0; 2001 TU₁₆₁, 3, 1, 0; 2001 TX₁₆₁, 6, 2, 12; 2001 TK₁₆₂, 3, 1, 0; 2001 TM₁₆₃, 6, 2, 6; 2001 TU₁₆₃, 3, 1, 0; 2001 TY₁₆₃, 6, 2, 3; 2001 TB₁₆₄, 3, 1, 0; 2001 TH₁₆₄, 6, 2, 6; 2001 TJ₁₆₅, 3, 1, 0; 2001 TZ₁₆₅, 3, 1, 0; 2001 TP₁₆₇, 3, 1, 0; 2001 TG₁₇₀, 6, 2, 1; 2001 TN₁₇₀, 3, 1, 0; 2001 TW₁₇₀, 6, 2, 7; 2001 TH₁₇₁, 3, 1, 0; 2001 TB₁₇₂, 6, 2, 29; 2001 TC₁₇₂, 6, 2, 7; 2001 TE₁₇₂, 3, 1, 0; 2001 TG₁₇₂, 3, 1, 0; 2001 TS₁₇₄, 3, 1, 0; 2001 TY₁₇₄, 3, 1, 0; 2001 TE₁₇₅, 6, 2, 12; 2001 TU₁₇₆, 6, 2, 21; 2001 TK₁₇₈, 3, 1, 0; 2001 TN₁₈₁, 9, 3, 37; 2001 TL₁₈₂, 6, 2, 6; 2001 TE₁₈₄, 6, 2, 6; 2001 TH₁₈₄, 6, 2, 6; 2001 TS₁₈₄, 6, 1, 0; 2001 TU₁₈₄, 9, 3, 34; 2001 TU₁₈₈, 3, 1, 0; 2001 TP₁₉₃, 9, 3, 25; 2001 TR₁₉₃, 6, 2, 14; 2001 TA₁₉₆, 3, 1, 0; 2001 TM₁₉₆, 3, 1, 0; 2001 TR₁₉₆, 3, 1, 0; 2001 TE₁₉₈, 6, 2, 23; 2001 TM₁₉₈, 3, 1, 0; 2001 TP₁₉₈, 3, 1, 0; 2001 TS₁₉₉, 3, 1, 0; 2001 TE₂₀₀, 3, 1, 0; 2001 TU₂₀₁, 3, 1, 0; 2001 TD₂₀₂, 3, 1, 0; 2001 TU₂₀₂, 3, 1, 0; 2001 TR₂₀₃, 9, 3, 13; 2001 TY₂₀₃, 6, 2, 11; 2001 TA₂₀₄, 9, 3, 39; 2001 TO₂₀₄, 3, 1, 0; 2001 TV₂₀₅, 6, 2, 8; 2001 TB₂₀₆, 3, 1, 0; 2001 TT₂₀₆, 6, 2, 6; 2001 TY₂₀₆, 3, 1, 0; 2001 TE₂₀₈, 6, 2, 17; 2001 TZ₂₀₈, 3, 1, 0; 2001 TH₂₀₉, 6, 2, 7; 2001 TO₂₁₀, 6, 2, 1895; 2001 TW₂₁₀, 3, 1, 0; 2001 TG₂₁₁, 3, 1, 0; 2001 TQ₂₁₁, 3, 1, 0; 2001 TV₂₁₁, 6, 2, 12; 2001 TC₂₁₁, 3, 1, 0; 2001 TC₂₁₂, 9, 3, 40; 2001 TN₂₁₂, 3, 1, 0; 2001 TX₂₁₂, 3, 1, 0; 2001 TK₂₁₃, 3, 1, 0; 2001 TY₂₁₃, 6, 2, 6; 2001 TH₂₁₅, 6, 2, 4905; 2001 TP₂₁₅, 6, 2, 5; 2001 TF₂₁₇, 9, 3, 27; 2001 TG₂₁₈, 3, 1, 0; 2001 TH₂₁₈, 3, 1, 0; 2001 TD₂₁₉, 6, 2, 30; 2001 TG₂₂₁, 3, 1, 0; 2001 TN₂₂₁, 9, 3, 14; 2001 TG₂₂₅, 3, 1, 0; 2001 TF₂₂₆, 3, 1, 0; 2001 TY₂₂₇, 3, 1, 0; 2001 TD₂₂₉, 9, 3, 43; 2001 TA₂₃₁, 3, 1, 0; 2001 TG₂₃₂, 3, 1, 0; 2001 TL₂₃₂, 3, 1, 0; 2001 TP₂₃₂, 3, 1, 0; 2001 TX₂₃₂, 6, 2, 1810; 2001 TH₂₃₃, 3, 1, 0; 2001 TY₂₃₅, 6, 2, 8; 2001 TB₂₃₈, 3, 1, 0; 2001 TF₂₃₈, 3, 1, 0; 2001 TG₂₃₈, 6, 2, 23; 2001 TR₂₃₈, 12, 3, 69; 2001 TU₂₃₈, 3, 1, 0; 2001 TX₂₃₈, 6, 2, 17; 2001 TD₂₄₀, 6, 2, 7; 2001 TR₂₄₁, 3, 1, 0; 2001 TV₂₄₁, 3, 1, 0; 2001 UQ₃, 3, 1, 0; 2001 UK₃, 3, 1, 0; 2001 UV₃, 6, 2, 4766; 2001 UJ₄, 6, 2, 14; 2001 UW₄, 3, 1, 0; 2001 UL₅, 6, 1, 0; 2001 UX₅, 3, 1, 0; 2001 UZ₆, 6, 2, 4937; 2001 UC₉, 6, 2, 8; 2001 UJ₁₀, 3, 1, 0; 2001 UW₁₂, 3, 1, 0; 2001 UR₁₃, 6, 2, 13; 2001 UY₁₄, 3, 1, 0; 2001 UP₁₅, 6, 2, 2701; 2001 UL₁₇, 3, 1, 0; 2001 UY₁₈, 3, 1, 0; 2001 UC₁₉, 3, 1, 0; 2001 UF₁₉, 3, 1, 0; 2001 UX₁₉, 3, 1, 0; 2001 UY₁₉, 6, 2, 30; 2001 UP₂₁, 3, 1, 0; 2001 UM₂₂, 3, 1, 0; 2001 UE₂₃, 6, 2, 12; 2001 UO₂₆, 3, 1, 0; 2001 UO₂₈, 3, 1, 0; 2001 UT₂₈, 3, 1, 0; 2001 UW₂₈, 3, 1, 0; 2001 UM₂₉, 6, 2, 10; 2001 UZ₂₉, 12, 4, 44; 2001 UK₃₀, 3, 1, 0; 2001 UA₃₁, 6, 2, 8; 2001 UU₃₁, 6, 2, 6; 2001 UZ₃₁, 9, 3, 10; 2001 US₃₃, 6, 2, 38; 2001 UF₃₄, 6, 2, 16; 2001 UK₃₄, 3, 1, 0; 2001 UN₃₅, 3, 1, 0; 2001 UZ₃₅, 6, 1, 0; 2001 UN₃₆, 3, 1, 0; 2001 UQ₃₆, 3, 1, 0; 2001 UX₃₆, 3, 1, 0; 2001 UA₃₇, 3, 1, 0; 2001 UM₃₇, 3, 1, 0; 2001 UO₃₇, 9, 3, 14; 2001 UF₃₈, 3, 1, 0; 2001 UJ₃₈, 3, 1, 0; 2001 UO₃₈, 3, 1, 0; 2001 UV₃₈, 9, 3, 1806; 2001 UC₃₉, 6, 2, 21; 2001 UE₃₉, 6, 2, 9; 2001 UQ₃₉, 3, 1, 0; 2001 UG₄₀, 3, 1, 0; 2001 UP₄₀, 6, 2, 5; 2001 UR₄₁, 3, 1, 0; 2001 UX₄₁, 3, 1, 0; 2001 UY₄₂, 3, 1, 0; 2001 UF₄₃, 3, 1, 0; 2001 UK₄₃, 9, 3, 28; 2001 UB₄₄, 6, 2, 4912; 2001 UT₄₄, 3, 1, 0; 2001 UH₄₅, 6, 2, 3; 2001 UK₄₅, 3, 1, 0; 2001 UC₄₇, 9, 2, 9; 2001 UD₄₇, 9, 3, 22; 2001 UY₄₇, 6, 2, 20; 2001 UV₄₈, 3, 1, 0; 2001 UA₄₉, 3, 1, 0; 2001 UY₅₁, 3, 1, 0; 2001 UT₅₃, 6, 2, 14; 2001 UX₅₃, 6, 2, 3306; 2001 UA₅₄, 3, 1, 0; 2001 US₅₄, 3, 1, 0; 2001 UF₅₅, 3, 1, 0; 2001 UK₅₅, 6, 2, 13; 2001 UU₅₅, 3, 1, 0; 2001 UM₅₇, 3, 1, 0; 2001 UJ₅₉, 6, 2, 6; 2001 UF₆₀, 9, 3, 13; 2001 UD₆₁, 12, 4, 2725; 2001 UP₆₂, 9, 2, 8; 2001 UT₆₃, 3, 1, 0; 2001 UH₆₅, 6, 2, 2; 2001 UO₆₅, 3, 1, 0; 2001 UW₆₅, 3, 1, 0; 2001 UO₆₇, 3, 1, 0; 2001 UR₆₇, 3, 1, 0; 2001 UC₆₈, 9, 3, 27; 2001 UQ₆₈, 3, 1, 0; 2001 UV₇₂, 6, 2, 16; 2001 UA₇₃, 6, 2, 7; 2001 UB₇₃, 3, 1, 0; 2001 UG₇₃, 3, 1, 0; 2001 US₇₃, 6, 2, 9; 2001 UY₇₃, 3, 1, 0; 2001 UJ₇₄, 6, 2, 30; 2001 UV₇₄, 3, 1, 0; 2001 UY₇₄, 3, 1, 0; 2001 UN₇₅, 3, 1, 0; 2001 UR₇₆, 6, 2, 5; 2001 UT₇₆, 3, 1, 0; 2001 UC₇₇, 9, 3, 29; 2001 UZ₇₇, 3, 1, 0; 2001 UF₇₈, 3, 1, 0; 2001 UQ₇₉, 9, 3, 15; 2001 UM₈₀, 6, 2, 7; 2001 UZ₈₂, 3, 1, 0; 2001 UN₈₅, 6, 2, 28; 2001 UB₈₆, 3, 1, 0; 2001 UF₉₂, 12, 4, 33; 2001 UY₉₃, 3, 1, 0; 2001 UD₉₄, 6, 2, 39; 2001 UX₉₄, 3, 1, 0; 2001 UZ₉₄, 6, 2, 7; 2001 UA₉₅, 6, 2, 28; 2001 UA₉₆, 3, 1, 0; 2001 UC₉₆, 6, 2, 28; 2001 UD₉₆, 6, 2, 44; 2001 UE₉₆, 9, 3, 24; 2001 UQ₉₆, 3, 1, 0;

2001 UV₉₇, 3, 1, 0; 2001 UA₉₈, 6, 2, 39; 2001 UU₉₈, 3, 1, 0; 2001 UT₁₀₀, 6, 2, 25; 2001 UD₁₀₁, 3, 1, 0; 2001 UH₁₀₁, 6, 2, 23; 2001 UJ₁₀₂, 3, 1, 0; 2001 UY₁₀₃, 3, 1, 0; 2001 UO₁₀₄, 3, 1, 0; 2001 UZ₁₀₄, 3, 1, 0; 2001 UD₁₀₆, 3, 1, 0; 2001 UD₁₀₇, 6, 2, 5; 2001 UY₁₀₇, 3, 1, 0; 2001 UH₁₀₈, 3, 1, 0; 2001 UQ₁₀₈, 6, 2, 8; 2001 UU₁₀₈, 3, 1, 0; 2001 UM₁₀₉, 6, 2, 1802; 2001 UT₁₀₉, 3, 1, 0; 2001 UW₁₀₉, 3, 1, 0; 2001 UD₁₁₀, 3, 1, 0; 2001 UK₁₁₁, 3, 1, 0; 2001 UM₁₁₁, 3, 1, 0; 2001 UQ₁₁₂, 3, 1, 0; 2001 UY₁₁₃, 9, 3, 14; 2001 UC₁₁₅, 9, 3, 13; 2001 UU₁₁₆, 3, 1, 0; 2001 UJ₁₁₇, 3, 1, 0; 2001 UW₁₁₇, 6, 2, 7; 2001 UX₁₁₇, 3, 1, 0; 2001 UY₁₁₇, 3, 1, 0; 2001 UX₁₁₈, 3, 1, 0; 2001 UB₁₂₀, 3, 1, 0; 2001 UJ₁₂₀, 3, 1, 0; 2001 UO₁₂₀, 3, 1, 0; 2001 US₁₂₀, 6, 2, 7; 2001 UE₁₂₁, 3, 1, 0; 2001 UF₁₂₂, 3, 1, 0; 2001 UT₁₂₂, 3, 1, 0; 2001 UA₁₂₃, 3, 1, 0; 2001 UR₁₂₃, 3, 1, 0; 2001 UZ₁₂₃, 3, 1, 0; 2001 UR₁₂₄, 3, 1, 0; 2001 UU₁₂₄, 3, 1, 0; 2001 UE₁₂₆, 3, 1, 0; 2001 UN₁₂₈, 12, 4, 36; 2001 US₁₃₀, 6, 2, 8; 2001 UU₁₃₁, 6, 2, 21; 2001 UD₁₃₂, 6, 2, 18; 2001 UW₁₃₃, 6, 2, 6; 2001 UN₁₃₄, 3, 1, 0; 2001 UW₁₃₄, 3, 1, 0; 2001 UH₁₃₅, 3, 1, 0; 2001 UP₁₃₅, 3, 1, 0; 2001 UM₁₃₉, 3, 1, 0; 2001 UN₁₃₉, 3, 1, 0; 2001 UG₁₄₀, 3, 1, 0; 2001 UX₁₄₁, 3, 1, 0; 2001 UD₁₄₂, 3, 1, 0; 2001 UK₁₄₂, 3, 1, 0; 2001 UV₁₄₂, 6, 2, 22; 2001 UZ₁₄₂, 3, 1, 0; 2001 UT₁₄₄, 3, 1, 0; 2001 UD₁₄₅, 6, 2, 7; 2001 UE₁₄₆, 3, 1, 0; 2001 UF₁₄₆, 3, 1, 0; 2001 UK₁₄₆, 3, 1, 0; 2001 UZ₁₄₆, 6, 2, 9; 2001 UJ₁₄₇, 3, 1, 0; 2001 UO₁₄₈, 3, 1, 0; 2001 UZ₁₄₈, 3, 1, 0; 2001 UG₁₅₀, 3, 1, 0; 2001 UT₁₅₀, 12, 4, 39; 2001 UT₁₅₂, 9, 3, 38; 2001 UG₁₅₅, 3, 1, 0; 2001 UJ₁₅₆, 6, 2, 29; 2001 UE₁₅₇, 3, 1, 0; 2001 UN₁₅₇, 6, 2, 39; 2001 UH₁₅₉, 3, 1, 0; 2001 UC₁₆₂, 6, 2, 7; 2001 UN₁₆₃, 3, 1, 0; 2001 UX₁₆₄, 3, 1, 0; 2001 UG₁₆₅, 3, 1, 0; 2001 UR₁₆₆, 6, 2, 18; 2001 UZ₁₆₉, 6, 2, 11; 2001 UA₁₇₂, 6, 2, 36; 2001 UB₁₇₃, 6, 2, 31; 2001 UH₁₇₃, 3, 1, 0; 2001 UK₁₇₃, 3, 1, 0; 2001 UV₁₇₄, 9, 3, 37; 2001 UK₁₇₅, 3, 1, 0; 2001 UM₁₇₇, 3, 1, 0; 2001 UT₁₇₇, 9, 3, 18; 2001 UJ₁₇₈, 3, 1, 0; 2001 UV₁₇₈, 6, 2, 15; 2001 UE₁₇₉, 3, 1, 0; 2001 UJ₁₈₂, 3, 1, 0; 2001 UY₁₈₂, 6, 2, 6; 2001 UY₁₈₂, 3, 1, 14; 2001 UL₁₈₃, 3, 1, 0; 2001 UD₁₈₄, 3, 1, 0; 2001 UF₁₈₄, 3, 1, 0; 2001 UN₁₈₇, 3, 1, 0; 2001 UE₁₉₆, 6, 2, 12; 2001 UN₁₉₆, 3, 1, 0; 2001 UK₁₉₇, 6, 2, 6; 2001 UO₁₉₈, 9, 3, 13; 2001 UE₂₀₁, 6, 2, 7; 2001 UV₂₀₂, 6, 2, 6; 2001 UR₂₀₃, 6, 2, 16; 2001 UQ₂₀₄, 3, 1, 0; 2001 UF₂₀₅, 3, 1, 0; 2001 UE₂₀₆, 3, 1, 0; 2001 UQ₂₀₈, 6, 2, 7; 2001 UH₂₁₂, 6, 2, 6; 2001 UA₂₁₃, 3, 1, 0; 2001 UL₂₁₄, 9, 3, 26; 2001 UY₂₁₄, 3, 1, 0; 2001 UR₂₂₀, 3, 1, 0; 2001 UQ₂₂₁, 3, 1, 0; 2001 VW, 3, 1, 0; 2001 VX, 3, 1, 0; 2001 VH₁, 3, 1, 0; 2001 VK₃, 3, 1, 0; 2001 VE₅, 6, 2, 7; 2001 VR₅, 6, 2, 7; 2001 VE₆, 3, 1, 0; 2001 VF₆, 6, 2, 9; 2001 VA₇, 12, 4, 40; 2001 UV₇, 3, 1, 0; 2001 VH₇, 3, 1, 0; 2001 VN₇, 3, 1, 0; 2001 VQ₇, 3, 1, 0; 2001 VU₇, 3, 1, 0; 2001 VP₈, 6, 2, 5; 2001 VW₆, 6, 2, 5; 2001 VB₁₆, 3, 1, 0; 2001 VR₁₆, 3, 1, 0; 2001 UV₁₆, 3, 1, 0; 2001 VC₁₈, 6, 2, 1769; 2001 VG₁₈, 12, 4, 44; 2001 VX₁₈, 3, 1, 0; 2001 VM₁₉, 6, 2, 5; 2001 VN₁₉, 3, 1, 0; 2001 VB₂₁, 3, 1, 0; 2001 VU₂₁, 3, 1, 0; 2001 VG₂₂, 9, 3, 16; 2001 VZ₂₂, 6, 2, 6; 2001 VF₂₄, 3, 1, 0; 2001 VS₂₅, 6, 2, 30; 2001 VK₃₀, 9, 3, 13; 2001 VT₃₁, 3, 1, 0; 2001 VR₃₃, 3, 1, 0; 2001 UV₃₆, 3, 1, 0; 2001 VP₃₈, 3, 1, 0; 2001 VT₄₀, 3, 1, 0; 2001 VR₄₁, 6, 2, 6; 2001 VE₄₂, 3, 1, 0; 2001 VO₄₂, 3, 1, 0; 2001 VW₄₃, 6, 2, 388; 2001 VF₄₆, 3, 1, 0; 2001 VO₄₈, 3, 1, 0; 2001 VW₅₄, 9, 3, 28; 2001 VS₅₆, 9, 3, 24; 2001 VU₅₆, 3, 1, 0; 2001 VT₅₇, 6, 2, 13; 2001 VB₅₈, 6, 2, 25; 2001 VC₅₉, 6, 2, 12; 2001 VB₆₀, 3, 1, 0; 2001 VB₆₁, 3, 1, 0; 2001 VY₆₁, 3, 1, 0; 2001 VL₆₃, 6, 2, 2; 2001 VM₆₃, 3, 1, 0; 2001 VB₇₁, 3, 1, 0; 2001 VR₇₁, 3, 1, 0; 2001 VZ₇₁, 6, 2, 7; 2001 VC₇₅, 3, 1, 0; 2001 VE₇₈, 3, 1, 0; 2001 VS₇₈, 3, 1, 0; 2001 VK₈₅, 3, 1, 0; 2001 VY₈₆, 3, 1, 0; 2001 VO₈₇, 3, 1, 0; 2001 VF₈₉, 3, 1, 0; 2001 UV₈₉, 3, 1, 0; 2001 VW₈₉, 3, 1, 0; 2001 VB₉₁, 3, 1, 0; 2001 VD₉₁, 3, 1, 0; 2001 VG₉₂, 3, 1, 0; 2001 VH₉₂, 3, 1, 0; 2001 VY₉₂, 3, 1, 0; 2001 VJ₉₃, 3, 1, 0; 2001 UV₉₃, 6, 2, 6; 2001 VJ₉₉, 6, 2, 39; 2001 VT₁₀₃, 3, 1, 0; 2001 VZ₁₀₃, 6, 2, 16; 2001 VX₁₀₅, 3, 1, 0; 2001 VA₁₀₆, 3, 1, 0; 2001 VC₁₀₈

1, 0; 2001 XT₂₀₆, 6, 2, 9; 2001 XG₂₀₈, 3, 1, 0; 2001 XM₂₁₀, 3, 1, 0; 2001 XS₂₂₅, 9, 3, 1927; 2001 XR₂₂₇, 3, 1, 0; 2001 XA₂₃₃, 3, 1, 0; 2001 XP₂₃₃, 6, 2, 9; 2001 XF₂₃₅, 3, 1, 0; 2001 XB₂₃₆, 3, 1, 0; 2001 XC₂₄₅, 3, 1, 0; 2001 XX₂₄₅, 3, 1, 0; 2001 XA₂₅₁, 6, 2, 7; 2001 XZ₂₅₁, 6, 2, 34; 2001 XO₂₅₉, 3, 1, 0; 2001 YN₅, 3, 1, 0; 2001 YU₅, 3, 1, 0; 2001 YO₉, 3, 1, 0; 2001 YX₁₃, 9, 3, 13; 2001 YO₁₄, 6, 2, 44; 2001 YV₂₀, 3, 1, 0; 2001 YC₂₂, 3, 1, 0; 2001 YC₄₆, 3, 1, 0; 2001 YP₅₆, 6, 2, 2757; 2001 YX₆₂, 3, 1, 0; 2001 YA₇₀, 9, 3, 18; 2001 YG₁₁₁, 9, 3, 23; 2001 YY₁₁₄, 3, 1, 0; 2001 YC₁₁₅, 3, 1, 0; 2001 YW₁₂₇, 3, 1, 0; 2001 YM₁₂₈, 3, 1, 0; 2001 YL₁₃₀, 6, 2, 31; 2001 YB₁₃₅, 3, 1, 0; 2001 YC₁₃₇, 3, 1, 0; 2001 YH₁₄₀, 3, 1, 0; 2001 YT₁₄₆, 3, 1, 0; 2002 AD₁₃, 6, 2, 9; 2002 AV₁₅, 3, 1, 0; 2002 AM₂₃, 3, 1, 0; 2002 AF₃₆, 3, 1, 0; 2002 AF₄₀, 6, 2, 2244; 2002 AM₄₆, 3, 1, 0; 2002 AQ₄₆, 6, 2, 26; 2002 AR₅₆, 3, 1, 0; 2002 AU₇₁, 6, 2, 31; 2002 AJ₈₁, 3, 1, 0; 2002 AG₈₂, 6, 1, 0; 2002 AU₈₅, 9, 3, 40; 2002 AK₁₀₄, 6, 2, 865; 2002 AL₁₂₄, 3, 1, 0; 2002 AO₁₃₆, 3, 1, 0; 2002 AB₁₄₂, 3, 1, 0; 2002 AY₁₇₀, 3, 1, 0; 2002 AO₁₇₂, 3, 1, 0; 2002 AM₁₈₃, 3, 1, 0; 2002 AA₁₉₃, 3, 1, 0; 2002 BY₆, 3, 1, 0; 2002 BZ₆, 3, 1, 0; 2002 BT₂₇, 6, 2, 19; 2002 CA₁₅, 6, 2, 18; 2002 CM₁₅, 12, 4, 33; 2002 CY₂₁, 6, 2, 30; 2002 CK₂₅, 3, 1, 0; 2002 CP₄₉, 3, 1, 0; 2002 CF₅₈, 3, 1, 0; 2002 CV₅₈, 6, 2, 16; 2002 CX₇₄, 6, 2, 12; 2002 CH₇₅, 9, 3, 1772; 2002 CH₇₆, 3, 1, 0; 2002 CY₈₂, 3, 1, 0; 2002 CE₈₉, 6, 2, 16; 2002 CM₉₁, 3, 1, 0; 2002 CK₉₆, 3, 1, 0; 2002 CV₁₀₃, 3, 1, 0; 2002 CU₁₄₃, 3, 1, 0; 2002 CZ₁₄₄, 3, 1, 0; 2002 CZ₁₅₂, 3, 1, 0; 2002 CH₁₈₅, 3, 1, 0; 2002 CQ₁₈₆, 3, 1, 0; 2002 CR₁₉₀, 3, 1, 0; 2002 CC₂₀₂, 3, 1, 0; 2002 CG₂₀₅, 3, 1, 0; 2002 CC₂₀₇, 3, 1, 0; 2002 CH₂₁₁, 6, 2, 41; 2002 CE₂₁₂, 9, 3, 924; 2002 CN₂₁₅, 3, 1, 0; 2002 CV₂₁₇, 3, 1, 0; 2002 CG₂₁₈, 3, 1, 0; 2002 CY₂₂₄, 6, 2, 12; 2002 CW₂₂₅, 6, 2, 57; 2002 CR₂₄₈, 3, 1, 0; 2002 CZ₂₅₆, 3, 1, 0; 2002 CT₂₇₆, 6, 2, 22; 2002 CK₂₈₆, 3, 1, 0; 2002 CT₂₉₁, 3, 1, 0; 2002 CX₂₉₅, 3, 1, 0; 2002 DL₃, 3, 1, 0; 2002 DJ₁₀, 3, 1, 0; 2002 DW₁₅, 3, 1, 0; 2002 DP₁₆, 3, 1, 0; 2002 EW₅, 3, 1, 0; 2002 EN₁₅, 3, 1, 0; 2002 EJ₂₂, 9, 3, 16; 2002 EC₂₄, 3, 1, 0; 2002 ER₃₃, 3, 1, 0; 2002 ES₄₅, 5, 2, 1865; 2002 EV₄₅, 6, 2, 9; 2002 ED₅₁, 3, 1, 0; 2002 EV₅₇, 3, 1, 0; 2002 EU₅₉, 3, 1, 0; 2002 EF₆₃, 3, 1, 0; 2002 EN₇₅, 3, 1, 0; 2002 EC₇₉, 3, 1, 0; 2002 ED₈₆, 6, 2, 1468; 2002 EX₉₄, 3, 1, 0; 2002 EG₁₃₄, 3, 1, 0; 2002 EZ₁₃₆, 3, 1, 0; 2002 EF₁₅₇, 3, 1, 0; 2002 GO₉, 3, 1, 0; 2002 GF₁₂, 3, 1, 0; 2002 GH₁₃, 6, 2, 11; 2002 GZ₁₈, 3, 1, 0; 2002 GF₂₁, 3, 1, 0; 2002 GB₄₄, 3, 1, 0; 2002 GQ₄₆, 3, 1, 0; 2002 GY₅₁, 3, 1, 0; 2002 GY₇₂, 3, 1, 0; 2002 GL₇₇, 3, 1, 0; 2002 GT₉₂, 3, 1, 0; 2002 GH₁₀₇, 3, 1, 0; 2002 GV₁₁₂, 3, 1, 0; 2002 GR₁₂₆, 3, 1, 0; 2002 GT₁₂₇, 6, 2, 950; 2002 GB₁₃₃, 3, 1, 0; 2002 GY₁₄₁, 3, 1, 0; 2002 GG₁₄₉, 6, 2, 3699; 2002 GO₁₅₀, 9, 3, 12; 2002 GZ₁₅₈, 3, 1, 0; 2002 GQ₁₆₅, 3, 1, 0; 2002 HV₉, 3, 1, 0; 2002 HK₁₆, 3, 1, 0; 2002 JV₁₅, 3, 1, 0; 2002 JG₁₆, 3, 1, 0; 2002 JO₁₇, 3, 1, 0; 2002 JF₂₄, 3, 1, 0; 2002 JA₂₆, 3, 1, 0; 2002 JP₃₀, 9, 3, 28; 2002 JE₃₄, 6, 2, 1064; 2002 JV₄₂, 3, 1, 0; 2002 JC₄₉, 3, 1, 0; 2002 JY₆₅, 3, 1, 0; 2002 JX₆₆, 9, 3, 31; 2002 JO₇₃, 3, 1, 0; 2002 JM₇₄, 3, 1, 0; 2002 JP₇₇, 15, 5, 2983; 2002 JA₈₁, 3, 1, 0; 2002 JC₈₅, 3, 1, 0; 2002 JN₈₆, 3, 1, 0; 2002 JM₁₀₉, 6, 2, 28; 2002 JG₁₃₃, 3, 1, 0; 2002 KV₁, 3, 1, 0; 2002 KZ₅, 3, 1, 0; 2002 KQ₁₂, 2, 1, 0; 2002 LR₁₁, 3, 1, 0; 2002 LQ₁₆, 6, 2, 1022; 2002 LR₁₇, 3, 1, 0; 2002 LQ₁₈, 6, 2, 377; 2002 LK₂₈, 6, 2, 18; 2002 LO₄₄, 3, 1, 0; 2002 LL₅₃, 3, 1, 0; 2002 MM₁, 3, 1, 0; 2002 ML₂, 3, 1, 0; 2002 MG₃, 6, 2, 18; 2002 MH₃, 3, 1, 0; 2002 NL₁₀, 6, 2, 18; 2002 NG₁₂, 3, 1, 0; 2002 NJ₁₂, 6, 2, 18; 2002 NH₁₃, 3, 1, 0; 2002 NV₁₃, 3, 1, 0; 2002 NP₁₈, 3, 1, 0; 2002 NX₂₁, 3, 1, 0; 2002 NO₂₂, 6, 2, 11; 2002 NJ₂₄, 3, 1, 0; 2002 NS₂₅, 6, 2, 18; 2002 NW₂₅, 3, 1, 0; 2002 NO₂₆, 6, 2, 18; 2002 NV₂₆, 9, 3, 37; 2002 NG₂₇, 9, 3, 16; 2002 NO₃₃, 6, 2, 13; 2002 NW₃₃, 6, 2, 36; 2002 NX₃₅, 3, 1, 0; 2002 NY₄₄, 6, 2, 18; 2002 NZ₄₆, 3, 1, 0; 2002 ND₄₉, 3, 1, 0; 2002 NX₄₉, 6, 2, 12; 2002 NA₅₂, 9, 3, 35; 2002 NC₅₂, 3, 1, 0; 2002 OC₆, 6, 2, 18; 2002 OR₇, 6, 2, 12; 2002 ON₈, 9, 3, 1064; 2002 OX₁₀, 6, 2, 2; 2002 OK₁₂, 3, 1, 0; 2002 OX₁₂, 3, 1, 0; 2002 OQ₁₃, 3, 1, 0; 2002 OT₂₀, 6, 1, 0; 2002 OU₂₀, 3, 1, 0; 2002 OZ₂₀, 12, 4, 4026; 2002 OL₂₂, 9, 3, 17; 2002 OM₂₂, 3, 1, 0; 2002 OD₂₅, 3, 1, 0; 2002 PC₃, 3, 1, 0; 2002 PR₃, 3, 1, 0; 2002 PC₁, 6, 2, 12; 2002 PX₄, 3, 1, 0; 2002 PQ₁₀, 6, 2, 37; 2002 PV₁₈, 9, 3, 1506; 2002 PV₁₉, 3, 1, 0; 2002 PQ₂₁, 3, 1, 0; 2002 PD₂₂, 3, 1, 0; 2002 PB₂₄, 3, 1, 0; 2002 PN₂₄, 3, 1, 0; 2002 PH₂₅, 6, 2, 1657; 2002 PF₂₈, 6, 2, 18; 2002 PG₃₀, 6, 2, 2835; 2002 PK₃₀, 6, 2, 24; 2002 PK₃₂, 3, 1, 0; 2002 PY₃₂, 3, 1, 0; 2002 PE₃₃, 3, 1, 0; 2002 PR₃₃, 3, 1, 0; 2002 PY₃₆, 3, 1, 0; 2002 PE₃₇, 3, 1, 0; 2002 PF₃₇, 3, 1, 0; 2002 PL₃₇, 6, 2, 18; 2002 PN₃₇, 9, 3, 37; 2002 PP₃₇, 3, 1, 0; 2002 PX₃₈, 3, 1, 0; 2002 PH₃₉, 3, 1, 0; 2002 PN₄₀, 3, 1, 0; 2002 PT₄₀, 6, 2, 2; 2002 PZ₄₀, 6, 2, 2; 2002 PN₄₁, 6, 2, 27; 2002 PO₄₁, 3, 1, 0; 2002 PR₄₁, 9, 3, 26; 2002 PS₄₁, 3, 1, 0; 2002 PX₄₁, 3, 1, 0; 2002 PL₄₂, 3, 1, 0; 2002 PN₄₂, 6, 2, 7; 2002 PO₄₂, 3, 1, 0; 2002 PO₄₃, 3, 1, 0; 2002 PV₄₃, 3, 1, 0; 2002 PX₄₃, 15, 2, 47; 2002 PD₄₄, 9, 3, 10; 2002 PE₄₄, 6, 2, 18; 2002 PG₄₄, 9, 3, 1003; 2002 PH₄₄, 27, 5, 64; 2002 PT₄₄, 3, 1, 0; 2002 PW₄₄, 6, 2, 31; 2002 PY₄₄, 6, 2, 29; 2002 PC₄₅, 6, 2, 40; 2002 PF₄₅, 3, 1, 0; 2002 PG₄₅, 9, 2, 21; 2002 PS₄₆, 3, 1, 0; 2002 PT₄₆, 3, 1, 0; 2002 PL₄₈, 3, 1, 0; 2002 PQ₄₈, 3, 1, 0; 2002 PC₄₉, 3, 1, 0; 2002 PA₅₀, 6, 2, 25; 2002 PF₅₀, 3, 1, 0; 2002 PH₅₀, 3, 1, 0; 2002 PK₅₀, 3, 1, 0; 2002 PL₅₀, 6, 2, 17; 2002 PQ₅₀, 9, 3, 8; 2002 PR₅₀, 6, 1, 0; 2002 PS₅₀, 6, 2, 1478; 2002 PW₅₀, 6, 2, 12; 2002 PK₅₄, 9, 3, 26; 2002 PW₅₄, 6, 2, 11; 2002 PG₅₅, 3, 1, 0; 2002 PL₅₅, 3, 1, 0; 2002 PM₅₅, 6, 2, 12; 2002 PN₅₅, 6, 2, 12; 2002 PZ₅₆, 3, 1, 0; 2002 PA₅₇, 6, 2, 18; 2002 PN₅₈, 6, 2, 18; 2002 PF₅₉, 6, 2, 18; 2002 PQ₅₉, 3, 1, 0; 2002 PZ₅₉, 6, 2, 37; 2002 PC₆₀, 3, 1, 0; 2002 PN₆₀, 6, 2, 9; 2002 PS₆₀, 3, 1, 0; 2002 PX₆₀, 12, 3, 3; 2002 PY₆₀, 3, 1, 0; 2002 PO₆₁, 6, 2, 17; 2002 PC₆₂, 3, 1, 0; 2002 PL₆₃, 9, 3, 26; 2002 PB₆₉, 3, 1, 0; 2002 PS₇₁, 3, 1, 0; 2002 PG₇₅, 12, 4, 1046; 2002 PO₇₇, 3, 1, 0; 2002 PY₇₇, 3, 1, 0; 2002 PQ₇₉, 3, 1, 0; 2002 PT₇₉, 6, 2, 11; 2002 PV₈₀, 3, 1, 0; 2002 PX₈₀, 9, 3, 1445; 2002 PC₈₂, 9, 3, 26; 2002 PU₈₂, 9, 3, 1035; 2002 PV₈₂, 14, 5, 4499; 2002 PE₈₄, 6, 2, 18; 2002 PL₈₄, 6, 2, 11; 2002 PU₈₄, 3, 1, 0; 2002 PT₈₅, 3, 1, 0; 2002 PV₈₆, 12, 4, 34; 2002 PC₈₇, 6, 2, 14; 2002 PO₈₇, 3, 1, 0; 2002 PH₈₈, 3, 1, 0; 2002 PA₉₁, 6, 2, 17; 2002 PR₉₁, 3, 1, 0; 2002 PG₉₂, 6, 2, 2; 2002 PN₉₂, 3, 1, 0; 2002 PY₉₅, 3,

1, 0; 2002 PA₉₆, 3, 1, 0; 2002 PT₉₆, 9, 3, 4082; 2002 PH₉₇, 3, 1, 0; 2002 PL₉₇, 3, 1, 0; 2002 PJ₉₉, 6, 2, 29; 2002 PA₁₀₀, 6, 2, 2042; 2002 PJ₁₀₃, 3, 1, 0; 2002 PP₁₀₅, 3, 1, 0; 2002 PJ₁₀₇, 6, 2, 37; 2002 PU₁₀₈, 3, 1, 0; 2002 PH₁₁₁, 9, 3, 1472; 2002 PJ₁₁₁, 3, 1, 0; 2002 PB₁₁₂, 3, 1, 0; 2002 PX₁₁₂, 6, 2, 18; 2002 PC₁₁₃, 3, 1, 0; 2002 PH₁₁₃, 3, 1, 0; 2002 PJ₁₁₃, 3, 1, 0; 2002 PZ₁₁₃, 6, 2, 7; 2002 PP₁₁₅, 3, 1, 0; 2002 PG₁₁₆, 3, 1, 0; 2002 PU₁₁₆, 3, 1, 0; 2002 PS₁₁₈, 3, 1, 0; 2002 PJ₁₁₉, 3, 1, 0; 2002 PT₁₂₁, 3, 1, 0; 2002 PV₁₂₁, 3, 1, 0; 2002 PO₁₂₄, 9, 3, 35; 2002 PL₁₂₅, 3, 1, 0; 2002 PO₁₂₅, 6, 2, 2; 2002 PW₁₂₅, 3, 1, 0; 2002 PT₁₂₆, 6, 2, 25; 2002 PA₁₂₇, 6, 1, 0; 2002 PC₁₂₇, 6, 2, 1531; 2002 PP₁₂₇, 3, 1, 0; 2002 PJ₁₂₈, 3, 1, 0; 2002 PQ₁₂₈, 3, 1, 0; 2002 PO₁₂₉, 6, 2, 18; 2002 PU₁₂₉, 3, 1, 0; 2002 PD₁₃₃, 6, 2, 2; 2002 PK₁₃₃, 6, 2, 2; 2002 PM₁₃₃, 3, 1, 0; 2002 PN₁₃₅, 3, 1, 0; 2002 PP₁₃₇, 3, 1, 0; 2002 PB₁₃₉, 6, 2, 27; 2002 PQ₁₃₉, 9, 3, 19; 2002 PA₁₄₀, 3, 1, 0; 2002 PN₁₄₀, 3, 1, 0; 2002 PQ₁₄₀, 3, 1, 0; 2002 PQ₁₄₁, 3, 1, 0; 2002 PY₁₄₉, 3, 1, 0; 2002 PE₁₅₁, 6, 2, 11; 2002 PF₁₅₁, 6, 2, 11; 2002 PB₁₅₆, 3, 1, 0; 2002 PK₁₅₆, 6, 2, 17; 2002 PE₁₅₇, 12, 4, 31; 2002 PK₁₅₇, 6, 2, 958; 2002 PO₁₅₇, 6, 2, 9; 2002 PZ₁₅₈, 3, 1, 0; 2002 PH₁₆₀, 3, 1, 0; 2002 PS₁₆₁, 6, 2, 18; 2002 PP₁₆₄, 3, 1, 0; 2002 PQ₁₆₄, 6, 2, 11; 2002 PR₁₆₄, 6, 2, 8; 2002 PS₁₆₅, 3, 1, 0; 2002 PH₁₆₆, 9, 3, 17; 2002 QO₃, 3, 1, 0; 2002 QB₁, 9, 3, 1527; 2002 QH₁, 3, 1, 0; 2002 QY₂, 6, 2, 14; 2002 QT₃, 3, 1, 0; 2002 QH₄, 6, 2, 18; 2002 QK₄, 3, 1, 0; 2002 QA₅, 3, 1, 0; 2002 QD₅, 3, 1, 0; 2002 QW₅, 3, 1, 0; 2002 QV₇, 3, 1, 0; 2002 QL₈, 6, 2, 12; 2002 QP₈, 6, 2, 6; 2002 QQ₉, 9, 3, 38; 2002 QS₉, 3, 1, 0; 2002 QR₁₁, 3, 1, 0; 2002 QF₁₄, 9, 3, 28; 2002 QP₁₆, 6, 2, 18; 2002 QY₁₇, 12, 4, 34; 2002 QC₁₈, 12, 4, 46; 2002 QK₁₈, 6, 2, 16; 2002 QM₁₈, 3, 1, 0; 2002 QU₁₈, 3, 1, 0; 2002 QF₁₉, 3, 1, 0; 2002 QW₁₉, 3, 1, 0; 2002 QT₂₁, 6, 2, 15; 2002 QU₂₃, 6, 2, 32; 2002 QG₂₅, 6, 2, 29; 2002 QR₂₈, 3, 1, 0; 2002 QO₂₉, 3, 1, 0; 2002 QY₃₂, 6, 2, 10; 2002 QM₃₄, 3, 1, 0; 2002 QO₃₅, 3, 1, 0; 2002 QV₃₅, 3, 1, 0; 2002 QG₃₆, 6, 2, 8; 2002 QH₃₆, 3, 1, 0; 2002 QX₃₆, 6, 2, 8; 2002 QO₃₈, 9, 3, 14; 2002 QU₃₈, 6, 2, 8; 2002 QL₄₀, 3, 1, 0; 2002 QG₄₁, 9, 3, 1452; 2002 QC₄₃, 3, 1, 0; 2002 QP₄₃, 9, 3, 2; 2002 QS₄₄, 6, 2, 9; 2002 QT₄₄, 6, 2, 10; 2002 QX₄₄, 3, 1, 0; 2002 QU₄₅, 3, 1, 0; 2002 QO₄₆, 6, 2, 24; 2002 QR₄₆, 3, 1, 0; 2002 QS₄₆, 3, 1, 0; 2002 QZ₄₇, 3, 1, 0; 2002 QO₄₈, 6, 2, 18; 2002 QZ₄₈, 3, 1, 0; 2002 QF₄₉, 6, 2, 11; 2002 QV₄₉, 6, 2, 38; 2002 QK₅₀, 3, 1, 0; 2002 QM₅₀, 3, 1, 0; 2002 QN₅₀, 6, 2, 3; 2002 QU₅₀, 3, 1, 0; 2002 QZ₅₁, 3, 1, 0; 2002 QQ₅₃, 6, 2, 12; 2002 QM₅₄, 3, 1, 0; 2002 QX₅₄, 9, 3, 940; 2002 QY₅₄, 3, 1, 0; 2002 QE₅₅, 9, 3, 1991; 2002 QR₅₅, 3, 1, 0; 2002 QG₅₆, 15, 5, 2085; 2002 QL₅₆, 3, 1, 0; 2002 QP₅₆, 3, 1, 0; 2002 QD₅₈, 9, 3, 37; 2002 QL₅₉, 3, 1, 0; 2002 QO₅₉, 6, 2, 2264; 2002 QD₆₀, 3, 1, 0; 2002 RO₁₀, 15, 5, 40; 2002 RY₁, 3, 1, 0; 2002 RB₂, 3, 1, 0; 2002 RC₂, 9, 3, 14; 2002 RN₂, 9, 3, 37; 2002 RV₂, 3, 1, 0; 2002 RF₃, 3, 1, 0; 2002 RH₃, 3, 1, 0; 2002 RA₄, 6, 2, 10; 2002 RP₆, 3, 1, 0; 2002 RQ₆, 3, 1, 0; 2002 RD₇, 3, 1, 0; 2002 RE₈, 3, 1, 0; 2002 RQ₈, 6, 2, 1094; 2002 RT₈, 3, 1, 0; 2002 RX₈, 3, 1, 0; 2002 RN₉, 6, 2, 14; 2002 RQ₉, 6, 2, 5; 2002 RY₉, 3, 1, 0; 2002 RN₁₁, 3, 1, 0; 2002 RU₁₁, 6, 2, 18; 2002 RF₁₃, 3, 1, 0; 2002 RG₁₃, 9, 3, 16; 2002 RN₁₃, 6, 2, 18; 2002 RW₁₃, 6, 2, 18; 2002 RX₁₃, 15, 5, 3565; 2002 RE₁₄, 9, 3, 853; 2002 RV₁₄, 6, 2, 2; 2002 RY₁₄, 3, 1, 0; 2002 RZ₁₄, 6, 2, 16; 2002 RA₁₅, 3, 1, 0; 2002 RJ₁₅, 12, 4, 35; 2002 RN₁₅, 6, 2, 26; 2002 RP₁₅, 3, 1, 0; 2002 RV₁₅, 3, 1, 0; 2002 RZ₁₅, 3, 1, 0; 2002 RD₁₆, 3, 1, 0; 2002 RP₁₆, 3, 1, 0; 2002 RK₁₇, 6, 2, 1403; 2002 RT₁₇, 6, 2, 4; 2002 RV₁₇, 6, 2, 9; 2002 RA₁₈, 9, 3, 34; 2002 RB₁₈, 6, 2, 9; 2002 RK₁₈, 3, 1, 0; 2002 RO₁₈, 6, 2, 4; 2002 RS₁₈, 3, 1, 0; 2002 RV₁₈, 12, 4, 16; 2002 RF₁₉, 3, 1, 0; 2002 RR₁₉, 3, 1, 0; 2002 RU₁₉, 6, 2, 17; 2002 RZ₂₀, 3, 1, 0; 2002 RH₂₁, 3, 1, 0; 2002 RL₂₁, 3, 1, 0; 2002 RS₂₁, 9, 3, 14; 2002 RT₂₁, 6, 2, 1064; 2002 RU₂₂, 15, 4, 26; 2002 RE₂₄, 3, 1,

6, 2, 5; 2002 RA₈₂, 14, 5, 3840; 2002 RE₈₂, 12, 4, 37; 2002 RH₈₂, 9, 3, 14; 2002 RW₈₂, 3, 1, 0; 2002 RC₈₃, 3, 1, 0; 2002 RQ₈₃, 3, 1, 0; 2002 RV₈₃, 3, 1, 0; 2002 RB₈₄, 3, 1, 0; 2002 RH₈₄, 6, 2, 32; 2002 RL₈₄, 3, 1, 0; 2002 RP₈₄, 3, 1, 0; 2002 RZ₈₄, 9, 3, 32; 2002 RE₈₅, 3, 1, 0; 2002 RH₈₅, 6, 2, 7; 2002 RQ₈₅, 3, 1, 0; 2002 RE₈₆, 3, 1, 0; 2002 RM₈₆, 3, 1, 0; 2002 RT₈₆, 6, 2, 24; 2002 RV₈₆, 3, 1, 0; 2002 RA₈₇, 3, 1, 0; 2002 RP₈₇, 9, 3, 15; 2002 RR₈₇, 3, 1, 0; 2002 RW₈₇, 6, 2, 6; 2002 RX₈₇, 3, 1, 0; 2002 RP₈₈, 3, 1, 0; 2002 RD₈₉, 3, 1, 0; 2002 RE₈₉, 6, 2, 18; 2002 RR₈₉, 3, 1, 0; 2002 RC₉₀, 9, 3, 1504; 2002 RD₉₀, 3, 1, 0; 2002 RQ₉₀, 6, 2, 8; 2002 RZ₉₀, 9, 3, 29; 2002 RO₉₁, 3, 1, 0; 2002 RE₉₂, 12, 4, 39; 2002 RJ₉₂, 3, 1, 0; 2002 RP₉₂, 6, 2, 40; 2002 RL₉₃, 6, 2, 6; 2002 RW₉₃, 6, 2, 43; 2002 RM₉₄, 3, 1, 0; 2002 RT₉₄, 6, 2, 35; 2002 RG₉₅, 3, 1, 0; 2002 RP₉₅, 6, 2, 21; 2002 RT₉₅, 3, 1, 0; 2002 RW₉₅, 3, 1, 0; 2002 RX₉₅, 3, 1, 0; 2002 RZ₉₅, 3, 1, 0; 2002 RA₉₆, 3, 1, 0; 2002 RA₉₇, 3, 1, 0; 2002 RW₉₇, 3, 1, 0; 2002 RA₉₈, 6, 2, 12; 2002 RF₉₈, 9, 3, 25; 2002 RG₉₈, 3, 1, 0; 2002 RP₉₈, 3, 1, 0; 2002 RT₉₉, 3, 1, 0; 2002 RU₉₉, 12, 4, 36; 2002 RZ₉₉, 3, 1, 0; 2002 RL₁₀₀, 3, 1, 0; 2002 RQ₁₀₀, 6, 2, 1076; 2002 RS₁₀₀, 6, 2, 7; 2002 RT₁₀₀, 9, 3, 29; 2002 RV₁₀₀, 9, 3, 37; 2002 RZ₁₀₀, 6, 2, 10; 2002 RA₁₀₁, 3, 1, 0; 2002 RD₁₀₁, 6, 2, 13; 2002 RM₁₀₁, 6, 2, 10; 2002 RN₁₀₁, 3, 1, 0; 2002 RP₁₀₁, 6, 2, 25; 2002 RQ₁₀₁, 9, 3, 36; 2002 RX₁₀₁, 3, 1, 0; 2002 RY₁₀₁, 6, 2, 7; 2002 RA₁₀₂, 3, 1, 0; 2002 RN₁₀₂, 3, 1, 0; 2002 RP₁₀₂, 3, 1, 0; 2002 RU₁₀₂, 3, 1, 0; 2002 RX₁₀₂, 6, 2, 7; 2002 RZ₁₀₂, 9, 3, 25; 2002 RB₁₀₃, 6, 2, 8; 2002 RN₁₀₃, 6, 2, 29; 2002 RC₁₀₄, 9, 3, 37; 2002 RM₁₀₄, 6, 2, 5; 2002 RV₁₀₄, 6, 2, 12; 2002 RW₁₀₄, 3, 1, 0; 2002 RA₁₀₅, 6, 2, 30; 2002 RB₁₀₅, 6, 2, 27; 2002 RD₁₀₅, 3, 1, 0; 2002 RO₁₀₅, 6, 2, 15; 2002 RQ₁₀₅, 3, 1, 0; 2002 RS₁₀₅, 15, 5, 46; 2002 RT₁₀₅, 6, 2, 7; 2002 RU₁₀₅, 12, 4, 29; 2002 RV₁₀₅, 3, 1, 0; 2002 RW₁₀₅, 3, 1, 0; 2002 RX₁₀₅, 3, 1, 0; 2002 RZ₁₀₅, 9, 3, 40; 2002 RD₁₀₆, 3, 1, 0; 2002 RE₁₀₆, 6, 2, 13; 2002 RG₁₀₆, 3, 1, 0; 2002 RQ₁₀₆, 9, 3, 16; 2002 RT₁₀₆, 6, 2, 1403; 2002 RY₁₀₆, 3, 1, 0; 2002 RZ₁₀₆, 6, 2, 1449; 2002 RB₁₀₇, 3, 1, 0; 2002 RE₁₀₇, 3, 1, 0; 2002 RF₁₀₇, 3, 1, 0; 2002 RJ₁₀₇, 9, 3, 3629; 2002 RR₁₀₇, 9, 3, 28; 2002 RW₁₀₇, 15, 5, 2955; 2002 RB₁₀₈, 3, 1, 0; 2002 RC₁₀₈, 6, 2, 28; 2002 RG₁₀₈, 9, 3, 16; 2002 RH₁₀₉, 3, 1, 0; 2002 RT₁₀₉, 3, 1, 0; 2002 RQ₁₁₀, 3, 1, 0; 2002 RK₁₁₁, 6, 2, 40; 2002 RL₁₁₁, 9, 3, 1519; 2002 RO₁₁₁, 3, 1, 0; 2002 RP₁₁₁, 6, 2, 16; 2002 RQ₁₁₁, 3, 1, 0; 2002 RZ₁₁₁, 9, 3, 2922; 2002 RX₁₁₂, 9, 3, 37; 2002 RT₁₁₃, 6, 2, 2; 2002 RM₁₁₄, 12, 2, 1; 2002 RO₁₁₄, 3, 1, 0; 2002 RK₁₁₇, 3, 1, 0; 2002 RR₁₁₇, 6, 2, 7; 2002 RD₁₁₈, 3, 1, 0; 2002 RH₁₁₈, 6, 2, 8; 2002 RJ₁₁₈, 6, 2, 25; 2002 RP₁₁₈, 6, 2, 17; 2002 RW₁₁₈, 3, 1, 0; 2002 RJ₁₁₉, 3, 1, 0; 2002 RN₁₁₉, 12, 4, 35; 2002 RT₁₁₉, 3, 1, 0; 2002 RZ₁₂₀, 9, 3, 29; 2002 RY₁₂₀, 3, 1, 0; 2002 RH₁₂₁, 3, 1, 0; 2002 RJ₁₂₁, 3, 1, 0; 2002 RR₁₂₁, 9, 3, 2; 2002 RU₁₂₁, 6, 2, 12; 2002 RH₁₂₂, 3, 1, 0; 2002 RQ₁₂₂, 3, 1, 0; 2002 RF₁₂₃, 12, 4, 1075; 2002 RJ₁₂₃, 3, 1, 0; 2002 RS₁₂₃, 3, 1, 0; 2002 RD₁₂₆, 6, 2, 2569; 2002 RR₁₃₀, 3, 1, 0; 2002 RV₁₃₀, 3, 1, 0; 2002 RJ₁₃₂, 6, 2, 8; 2002 RD₁₃₃, 3, 1, 0; 2002 RG₁₃₃, 3, 1, 0; 2002 RM₁₃₃, 6, 2, 18; 2002 RP₁₃₃, 3, 1, 0; 2002 RE₁₃₃, 3, 1, 0; 2002 RZ₁₃₃, 3, 1, 0; 2002 RJ₁₃₄, 6, 2, 13; 2002 RS₁₃₄, 9, 3, 955; 2002 RC₁₃₆, 3, 1, 0; 2002 RT₁₃₆, 6, 2, 1; 2002 RC₁₃₇, 6, 2, 3; 2002 RF₁₃₇, 6, 2, 31; 2002 RA₁₃₈, 3, 1, 0; 2002 RB₁₃₈, 18, 4, 59; 2002 RE₁₃₈, 3, 1, 0; 2002 RE₁₃₉, 3, 1, 0; 2002 RS₁₃₉, 3, 1, 0; 2002 RZ₁₃₉, 3, 1, 0; 2002 RF₁₄₁, 6, 2, 32; 2002 RV₁₄₁, 3, 1, 0; 2002 RE₁₄₃, 3, 1, 0; 2002 RU₁₄₄, 3, 1, 0; 2002 RC₁₄₅, 3, 1, 0; 2002 RO₁₄₇, 6, 2, 18; 2002 RV₁₅₀, 6, 2, 10; 2002 RJ₁₅₂, 3, 1, 0; 2002 RD₁₅₃, 9, 3, 2526; 2002 RS₁₅₅, 6, 2, 12; 2002 RZ₁₅₅, 6, 2, 7; 2002 RB₁₅₆, 3, 1, 0; 2002 RA₁₅₈, 3, 1, 0; 2002 RT₁₅₈, 3, 1, 0; 2002 RQ₁₆₁, 3, 1, 0; 2002 RX₁₆₁, 6, 2, 6; 2002 RJ₁₆₂, 3, 1, 0; 2002 RZ₁₆₂, 6, 2, 14; 2002 RZ₁₆₄, 3, 1, 0; 2002 RD₁₆₅, 3, 1, 0; 2002 RE₁₆₅, 3, 1, 0; 2002 RO₁₆₆, 3, 1, 0; 2002 RQ₁₆₆, 6, 2, 1469; 2002 RO₁₆₈, 3, 1, 0; 2002 RK₁₇₀, 3, 1, 0; 2002 RO₁₇₁, 3, 1, 0; 2002 RS₁₇₁, 3, 1, 0; 2002 RV₁₇₁, 3, 1, 0; 2002 RL₁₇₂, 3, 1, 0; 2002 RC₁₇₃, 3, 1, 0; 2002 RO₁₇₄, 3, 1, 0; 2002 RD₁₇₅, 6, 2, 12; 2002 RZ₁₇₆, 3, 1, 0; 2002 RH₁₇₉, 6, 2, 32; 2002 RT₁₇₉, 6, 2, 12; 2002 RB₁₈₀, 3, 1, 0; 2002 RD₁₈₀, 3, 1, 0; 2002 RM₁₈₃, 6, 2, 1837; 2002 RB₁₈₇, 3, 1, 0; 2002 RN₁₈₇, 6, 2, 12; 2002 RX₁₈₇, 3, 1, 0; 2002 RX₁₈₈, 3, 1, 0; 2002 RE₁₈₉, 3, 1, 0; 2002 RU₁₈₉, 3, 1, 0; 2002 RF₁₉₀, 3, 1, 0; 2002 RX₁₉₀, 6, 2, 8; 2002 RH₁₉₁, 3, 1, 0; 2002 RR₁₉₅, 3, 1, 0; 2002 RA₁₉₆, 3, 1, 0; 2002 RK₁₉₉, 3, 1, 0; 2002 RJ₂₀₀, 3, 1, 0; 2002 RP₂₀₀, 3, 1, 0; 2002 RM₂₀₂, 9, 3, 25; 2002 RP₂₀₂, 3, 1, 0; 2002 RK₂₀₃, 6, 2, 10; 2002 RM₂₀₃, 6, 2, 18; 2002 RR₂₀₃, 9, 3, 29; 2002 RK₂₀₄, 3, 1, 0; 2002 RG₂₀₆, 3, 1, 0; 2002 RJ₂₀₆, 9, 3, 40; 2002 RV₂₀₆, 3, 1, 0; 2002 RJ₂₀₉, 3, 1, 0; 2002 RK₂₁₀, 3, 1, 0; 2002 RN₂₁₀, 3, 1, 0; 2002 RR₂₁₁, 15, 5, 46; 2002 RW₂₁₁, 3, 1, 0; 2002 RF₂₁₂, 3, 1, 0; 2002 RC₂₁₇, 6, 2, 12; 2002 RE₂₁₇, 3, 1, 0; 2002 RU₂₂₀, 3, 1, 0; 2002 RH₂₂₅, 3, 1, 0; 2002 RG₂₂₅, 6, 2, 36; 2002 RV₂₂₅, 3, 1, 0; 2002 RB₂₂₇, 3, 1, 0; 2002 RD₂₃₀, 3, 1, 0; 2002 RB₂₃₃, 12, 4, 31; 2002 RO₂₃₆, 6, 2, 3075; 2002 RE₂₃₈, 6, 2, 12; 2002 RF₂₃₈, 3, 1, 0; 2002 RU₂₃₈, 3, 1, 0; 2002 RL₂₃₉, 9, 3, 3103; 2002 RK₂₄₀, 3, 1, 0; 2002 RW₂₄₀, 6, 2, 1834; 2002 RB₂₄₂, 3, 1, 0; 2002 RC₂₄₃, 3, 1, 0; 2002 SC₂₄₃, 3, 1, 0; 2002 SJ₂₄₃, 3, 1, 0; 2002 SK₂₄₃, 6, 2, 21; 2002 SQ₂₄₃, 3, 1, 0; 2002 SR₂₄₃, 3, 1, 0; 2002 SJ₂₄₃, 3, 1, 0; 2002 ST₂₄₃, 3, 1, 0; 2002 SQ₂₄₃, 6, 2, 4; 2002 SE₂₄₃, 6, 2, 14; 2002 SJ₂₄₃, 12, 4, 37; 2002 SS₂₄₃, 3, 1, 0; 2002 SB₂₄₃, 3, 1, 0; 2002 SH₂₄₃, 3, 1, 0; 2002 ST₂₄₃, 6, 2, 23; 2002 SE₂₄₃, 6, 2, 12; 2002 SM₂₄₃, 6, 2, 2276; 2002 SX₂₄₃, 15, 5, 28; 2002 SM₂₄₃, 6, 1, 0; 2002 SK₂₄₃, 3, 1, 0; 2002 SP₂₄₃, 3, 1, 0; 2002 SQ₂₄₃, 6, 2, 7; 2002 SR₂₄₃, 6, 2, 8; 2002 SB₂₄₃, 3, 1, 0; 2002 SL₂₄₃, 6, 2, 6; 2002 SR₂₄₃, 3, 1, 0; 2002 SP₂₄₃, 3, 1, 0; 2002 SV₂₄₃, 3, 1, 0; 2002 SX₂₄₃, 18, 5, 85; 2002 SZ₂₄₃, 3, 1, 0; 2002 SD₂₄₃, 6, 2, 9; 2002 SP₂₄₃, 3, 1, 0; 2002 SW₂₄₃, 12, 4, 1539; 2002 SE₂₄₃, 6, 2, 9; 2002 SJ₂₄₃, 3, 1, 0; 2002 SM₂₄₃, 3, 1, 0; 2002 SQ₂₄₃, 6, 2, 17; 2002 SU₂₄₃, 3, 1, 0; 2002 SA₂₄₃, 9, 3, 25; 2002 SF₂₄₃, 3, 1, 0; 2002 SG₂₄₃, 12, 4, 1898; 2002 SY₂₄₃, 6, 2, 20; 2002 SA₂₄₃, 6, 2, 12; 2002 SO₂₄₃, 3, 1, 0; 2002 SH₂₄₃, 6, 2, 9; 2002 SL₂₄₃, 3, 1, 0; 2002 SR₂₄₃, 9, 3, 37; 2002 SX₂₄₃, 9, 3, 27; 2002 SE₂₄₃, 3, 1, 0; 2002 SO₂₄₃, 6, 2, 18; 2002 SB₂₄₃, 3, 1, 0; 2002 SH₂₄₃, 6, 1, 0; 2002 SS₂₄₃, 9, 3, 14; 2002 SO₂₄₃, 6, 2, 5; 2002 SF₂₄₃, 6, 2, 8; 2002 SL₂₄₃, 6, 2, 10; 2002 SB₃₀, 3, 1, 0; 2002 SK₃₀, 3, 1, 0; 2002 SM₃₀, 3, 1, 0; 2002 SX₃₀, 6, 2, 10; 2002 SS₃₁,

6, 2, 3425; 2002 SC₃₂, 3, 1, 0; 2002 SW₃₂, 3, 1, 0; 2002 SX₃₂, 9, 3, 37; 2002 SL₃₃, 12, 4, 31; 2002 SO₃₃, 3, 1, 0; 2002 SS₃₃, 3, 1, 0; 2002 SD₃₄, 6, 2, 1355; 2002 SK₃₄, 3, 1, 0; 2002 SO₃₄, 3, 1, 0; 2002 ST₃₄, 3, 1, 0; 2002 SF₃₅, 6, 2, 9; 2002 SL₃₅, 6, 2, 8; 2002 ST₃₅, 12, 4, 27; 2002 SV₃₅, 9, 3, 16; 2002 SX₃₅, 3, 1, 0; 2002 SP₃₆, 6, 2, 7; 2002 SJ₃₆, 3, 1, 0; 2002 SK₃₆, 3, 1, 0; 2002 SL₃₆, 6, 2, 27; 2002 SN₃₆, 3, 1, 0; 2002 SR₃₆, 21, 4, 3; 2002 ST₃₆, 6, 2, 12; 2002 SX₃₆, 6, 2, 17; 2002 SY₃₆, 9, 3, 27; 2002 SA₃₇, 3, 1, 0; 2002 SF₃₇, 3, 1, 0; 2002 SG₃₇, 6, 2, 13; 2002 SK₃₇, 9, 3, 29; 2002 SR₃₇, 3, 1, 0; 2002 SJ₃₈, 3, 1, 0; 2002 SV₃₈, 3, 1, 0; 2002 SX₃₈, 3, 1, 0; 2002 SF₃₉, 3, 1, 0; 2002 SO₃₉, 6, 2, 98; 2002 SY₃₉, 3, 1, 0; 2002 SN₄₀, 3, 1, 0; 2002 SG₄₁, 3, 1, 0; 2002 SH₄₁, 6, 2, 12; 2002 SK₄₁, 6, 2, 15; 2002 SG₄₂, 3, 1, 0; 2002 SJ₄₂, 3, 1, 0; 2002 ST₄₂, 6, 2, 11; 2002 SH₄₃, 6, 2, 10; 2002 SO₄₃, 6, 2, 7; 2002 SD₄₄, 6, 2, 10; 2002 SL₄₄, 6, 2, 40; 2002 SN₄₄, 15, 3, 2; 2002 SY₄₄, 6, 2, 16; 2002 SA₄₅, 3, 1, 0; 2002 SJ₄₅, 3, 1, 0; 2002 SL₄₅, 9, 3, 39; 2002 SO₄₅, 6, 2, 7; 2002 SR₄₅, 6, 2, 21; 2002 SS₄₅, 9, 3, 26; 2002 SU₄₅, 3, 1, 0; 2002 SW₄₅, 6, 2, 18; 2002 SA₄₆, 3, 1, 0; 2002 SE₄₆, 6, 2, 7; 2002 SH₄₆, 3, 1, 0; 2002 SK₄₆, 3, 1, 0; 2002 SR₄₆, 6, 2, 1009; 2002 SK₄₈, 3, 1, 0; 2002 SG₄₉, 3, 1, 0; 2002 SU₄₉, 3, 1, 0; 2002 SK₅₀, 3, 1, 0; 2002 SL₅₀, 6, 2, 13; 2002 SP₅₀, 3, 1, 0; 2002 SN₅₁, 3, 1, 0; 2002 SO₅₁, 3, 1, 0; 2002 SN₅₃, 9, 3, 38; 2002 SX₅₃, 3, 1, 0; 2002 SD₅₄, 9, 3, 29; 2002 SH₅₅, 3, 1, 0; 2002 SX₅₅, 6, 2, 25; 2002 SY₅₅, 3, 1, 0; 2002 SM₅₆, 3, 1, 0; 2002 SQ₅₆, 3, 1, 0; 2002 SS₅₆, 6, 2, 10; 2002 SW₅₆, 3, 1, 0; 2002 SA₅₇, 3, 1, 0; 2002 SC₅₇, 15, 3, 1; 2002 SE₅₇, 3, 1, 0; 2002 SM₅₇, 21, 3, 50; 2002 SU₅₇, 9, 3, 13; 2002 SY₅₇, 3, 1, 0; 2002 SL₅₈, 9, 3, 33; 2002 SO₅₈, 3, 1, 0; 2002 SS₅₈, 6, 2, 1800; 2002 ST₅₉, 3, 1, 0; 2002 ST₆₃, 9, 3, 31; 2002 TR₃, 3, 1, 0; 2002 TU₃, 3, 1, 0; 2002 TV₃, 3, 1, 0; 2002 TY₃, 3, 1, 0; 2002 TB₁, 3, 1, 0; 2002 TD₁, 3, 1, 0; 2002 TM₁, 3, 1, 0; 2002 TW₁, 9, 3, 16; 2002 TX₁, 15, 5, 40; 2002 TZ₁, 3, 1, 0; 2002 TL₂, 3, 1, 0; 2002 TY₂, 3, 1, 0; 2002 TQ₃, 12, 4, 4759; 2002 TX₃, 3, 1, 0; 2002 TG₄, 3, 1, 0; 2002 TK₄, 3, 1, 0; 2002 TR₄, 3, 1, 0; 2002 TV₄, 6, 2, 11; 2002 TD₄, 6, 2, 5; 2002 TY₄, 3, 1, 0; 2002 TZ₄, 3, 1, 0; 2002 TA₅, 6, 2, 21; 2002 TC₅, 3, 1, 0; 2002 TD₅, 3, 1, 0; 2002 TF₅, 3, 1, 0; 2002 TO₅, 15, 5, 40; 2002 TS₅, 6, 2, 29; 2002 TU₅, 6, 2, 3166; 2002 TW₅, 6, 2, 7; 2002 TX₅, 9, 3, 13; 2002 TZ₅, 9, 3, 40; 2002 TN₆, 3, 1, 0; 2002 TV₆, 6, 2, 37; 2002 TY₆, 3, 1, 0; 2002 TD₇, 3, 1, 0; 2002 TP₇, 3, 1, 0; 2002 TR₇, 15, 5, 44; 2002 TH₈, 6, 2, 11; 2002 TK₈, 3, 1, 0; 2002 TP₈, 3, 1, 0; 2002 TV₈, 3, 1, 0; 2002 TD₁₀, 12, 4, 44; 2002 TG₁₀, 3, 1, 0; 2002 TH₁₀, 3, 1, 0; 2002 TM₁₀, 3, 1, 0; 2002 TO₁₀, 3, 1, 0; 2002 TA₁₁, 3, 1, 0; 2002 TU₁₁, 3, 1, 0; 2002 TP₁₂, 6, 2, 27; 2002 TW₁₂, 6, 2, 3056; 2002 TX₁₂, 6, 2, 12; 2002 TS₁₃, 3, 1, 0; 2002 TW₁₃, 3, 1, 0; 2002 TZ₁₃, 6, 2, 32; 2002 TY₁₃, 6, 2, 23; 2002 TD₁₄, 9, 3, 33; 2002 TF₁₄, 3, 1, 0; 2002 TM₁₅, 3, 1, 0; 2002 TM₁₆, 6, 2, 11; 2002 TN₁₆, 6, 2, 7; 2002 TQ₁₆, 6, 2, 16; 2002 TZ₁₆, 6, 2, 9; 2002 TJ₁₇, 6, 2, 16; 2002 TW₁₇, 6, 2, 7; 2002 TX₁₈, 3, 1, 0; 2002 TZ₁₈, 9, 3, 3646; 2002 TO₁₉, 9, 3, 2036; 2002 TH₂₀, 6, 2, 10; 2002 TS₂₀, 3, 1, 0; 2002 TK₂₁, 3, 1, 0; 2002 TL₂₁, 3, 1, 0; 2002 TR₂₁, 6, 2, 29; 2002 TG₂₂, 9, 3, 39; 2002 TS₂₂, 6, 2, 4; 2002 TU₂₂, 14, 5, 3453; 2002 TL₂₃, 6, 2, 14; 2002 TS₂₃, 3, 1, 0; 2002 TD₂₄, 3, 1, 0; 2002 TC₂₄, 3, 1, 0; 2002 TN₂₄, 6, 2, 18; 2002 TR₂₄, 3, 1, 0; 2002 TV₂₄, 6, 2, 2662; 2002 TK₂₅, 3, 1, 0; 2002 TO₂₅, 3, 1, 0; 2002 TP₂₅, 6, 2, 12; 2002 TS₂₅, 9, 3, 25; 2002 TX₂₅, 9, 3, 29; 2002 TQ₂₆, 3, 1, 0; 2002 TD₂₇, 3, 1, 0; 2002 TN₂₇, 9, 3, 39; 2002 TV₂₇, 3, 1, 0; 2002 TW₂₇, 3, 1, 0; 2002 TA₂₈, 6, 2, 2; 2002 TE₂₈, 3, 1, 0; 2002 TJ₂₈, 6, 2, 17; 2002 TW₂₈, 6, 2, 37; 2002 TZ₂₈, 3, 1, 0; 2002 TF₂₉, 6, 2, 21; 2002 TM₂₉, 6, 2, 1523; 2002 TN₂₉, 3, 1, 0; 2002 TP₂₉, 9, 3, 40; 2002 TU₂₉, 3, 1, 0; 2002 TV₂₉, 6, 2, 18; 2002 TC₃₀, 3, 1, 0; 2002 TL₃₀, 6, 2, 10; 2002 TP₃₀, 6, 2, 25; 2002 TR₃₀, 6, 2, 7; 2002 TY₃₀, 3, 1, 0; 2002 TD

2002 TT₅₃, 3, 1, 0; 2002 TV₅₃, 3, 1, 0; 2002 TW₅₃, 6, 2, 8; 2002 TA₅₄, 6, 2, 22; 2002 TB₅₄, 3, 1, 0; 2002 TC₅₄, 3, 1, 0; 2002 TG₅₄, 6, 2, 23; 2002 TO₅₄, 6, 2, 6; 2002 TP₅₄, 6, 2, 2; 2002 TU₅₄, 3, 1, 0; 2002 TY₅₄, 6, 2, 7; 2002 TG₅₅, 3, 1, 0; 2002 TB₅₆, 3, 1, 0; 2002 TC₅₆, 3, 1, 0; 2002 TN₅₆, 12, 4, 13; 2002 TR₅₆, 6, 2, 10; 2002 TH₅₇, 3, 1, 0; 2002 TN₅₇, 6, 2, 12; 2002 TN₅₈, 3, 1, 0; 2002 TO₅₈, 6, 2, 2; 2002 TZ₅₈, 3, 1, 0; 2002 TL₅₉, 6, 2, 3465; 2002 TU₅₉, 6, 2, 35; 2002 TX₆₀, 3, 1, 0; 2002 TQ₆₁, 3, 1, 0; 2002 TY₆₁, 9, 3, 30; 2002 TK₆₂, 3, 1, 0; 2002 TF₆₃, 3, 1, 0; 2002 TO₆₃, 15, 5, 40; 2002 TU₆₃, 6, 2, 45; 2002 TY₆₃, 6, 2, 32; 2002 TG₆₄, 6, 2, 17; 2002 TP₆₄, 9, 3, 28; 2002 TF₆₅, 3, 1, 0; 2002 TW₆₅, 6, 2, 7; 2002 TA₆₆, 3, 1, 0; 2002 TT₆₆, 3, 1, 0; 2002 TF₆₇, 3, 1, 0; 2002 TC₆₈, 6, 2, 31; 2002 TD₆₈, 3, 1, 0; 2002 TE₆₈, 3, 1, 0; 2002 TO₆₈, 3, 1, 0; 2002 TJ₆₉, 3, 1, 0; 2002 TL₆₉, 3, 1, 0; 2002 TG₇₀, 3, 1, 0; 2002 TP₇₁, 3, 1, 0; 2002 TQ₇₁, 9, 3, 15; 2002 TP₇₂, 3, 1, 0; 2002 TQ₇₂, 6, 2, 7; 2002 TZ₇₂, 9, 3, 37; 2002 TF₇₃, 3, 1, 0; 2002 TT₇₃, 6, 2, 18; 2002 TV₇₃, 3, 1, 0; 2002 TM₇₄, 3, 1, 0; 2002 TB₇₅, 3, 1, 0; 2002 TU₇₅, 11, 4, 3399; 2002 TH₇₆, 6, 2, 6; 2002 TJ₇₆, 3, 1, 0; 2002 TR₇₆, 6, 2, 36; 2002 TT₇₆, 6, 2, 8; 2002 TE₇₇, 12, 4, 32; 2002 TP₇₇, 3, 1, 0; 2002 TO₇₈, 3, 1, 0; 2002 TU₇₈, 3, 1, 0; 2002 TA₇₉, 6, 2, 30; 2002 TK₇₉, 3, 1, 0; 2002 TO₇₉, 3, 1, 0; 2002 TR₇₉, 3, 1, 0; 2002 TS₇₉, 3, 1, 0; 2002 TA₈₀, 6, 2, 5; 2002 TJ₈₀, 3, 1, 0; 2002 TT₈₀, 3, 1, 0; 2002 TW₈₀, 3, 1, 0; 2002 TY₈₀, 3, 1, 0; 2002 TD₈₁, 3, 1, 0; 2002 TS₈₂, 3, 1, 0; 2002 TD₈₃, 3, 1, 0; 2002 TH₈₃, 9, 3, 14; 2002 TE₈₄, 3, 1, 0; 2002 TS₈₄, 6, 2, 25; 2002 TW₈₄, 6, 2, 60; 2002 TX₈₄, 3, 1, 0; 2002 TH₈₅, 3, 1, 0; 2002 TP₈₅, 3, 1, 0; 2002 TC₈₆, 3, 1, 0; 2002 TD₈₆, 3, 1, 0; 2002 TK₈₆, 6, 2, 14; 2002 TS₈₇, 3, 1, 0; 2002 TK₈₇, 3, 1, 0; 2002 TX₈₈, 6, 2, 6; 2002 TL₈₈, 3, 1, 0; 2002 TQ₈₈, 3, 1, 0; 2002 TB₈₉, 3, 1, 0; 2002 TE₈₉, 6, 2, 27; 2002 TM₈₉, 3, 1, 0; 2002 TA₉₁, 3, 1, 0; 2002 TM₉₁, 3, 1, 0; 2002 TN₉₁, 12, 4, 1072; 2002 TT₉₁, 3, 1, 0; 2002 TG₉₂, 6, 2, 14; 2002 TJ₉₃, 9, 3, 26; 2002 TE₉₅, 3, 1, 0; 2002 TO₉₅, 6, 2, 11; 2002 TY₉₆, 15, 3, 48; 2002 TL₉₇, 6, 2, 25; 2002 TW₉₇, 3, 1, 0; 2002 TC₉₉, 3, 1, 0; 2002 TH₉₉, 3, 1, 0; 2002 TO₉₉, 12, 4, 26; 2002 TF₁₀₀, 3, 1, 0; 2002 TW₁₀₀, 3, 1, 0; 2002 TJ₁₀₂, 3, 1, 0; 2002 TU₁₀₃, 6, 2, 6; 2002 TS₁₀₄, 3, 1, 0; 2002 TC₁₀₇, 6, 2, 14; 2002 TD₁₀₈, 3, 1, 0; 2002 TG₁₀₈, 3, 1, 0; 2002 TV₁₀₈, 3, 1, 0; 2002 TT₁₀₉, 6, 2, 42; 2002 TL₁₁₀, 15, 3, 2; 2002 TS₁₁₀, 6, 1, 0; 2002 TG₁₁₂, 3, 1, 0; 2002 TZ₁₁₄, 6, 2, 37; 2002 TS₁₁₈, 9, 3, 33; 2002 TW₁₁₈, 3, 1, 0; 2002 TY₁₁₈, 3, 1, 0; 2002 TG₁₂₀, 3, 1, 0; 2002 TP₁₂₀, 3, 1, 0; 2002 TY₁₂₀, 3, 1, 0; 2002 TE₁₂₁, 3, 1, 0; 2002 TM₁₂₁, 3, 1, 0; 2002 TT₁₂₁, 6, 2, 18; 2002 TG₁₂₃, 6, 2, 6; 2002 TX₁₂₅, 6, 2, 7; 2002 TN₁₂₆, 6, 2, 17; 2002 TS₁₂₆, 3, 1, 0; 2002 TY₁₂₈, 3, 1, 0; 2002 TF₁₃₁, 3, 1, 0; 2002 TG₁₃₁, 9, 3, 37; 2002 TJ₁₃₁, 6, 2, 7; 2002 TG₁₃₁, 3, 1, 0; 2002 TS₁₃₁, 3, 1, 0; 2002 TU₁₃₁, 12, 4, 42; 2002 TF₁₃₂, 3, 1, 0; 2002 TJ₁₃₂, 12, 4, 35; 2002 TU₁₃₂, 6, 2, 17; 2002 TD₁₃₃, 3, 1, 0; 2002 TW₁₃₃, 3, 1, 0; 2002 TE₁₃₄, 3, 1, 0; 2002 TH₁₃₄, 3, 1, 0; 2002 TM₁₃₄, 3, 1, 0; 2002 TP₁₃₄, 6, 2, 11; 2002 TV₁₃₄, 3, 1, 0; 2002 TB₁₃₅, 3, 1, 0; 2002 TZ₁₃₅, 6, 2, 41; 2002 TB₁₃₆, 3, 1, 0; 2002 TD₁₃₆, 3, 1, 0; 2002 TG₁₃₆, 3, 1, 0; 2002 TV₁₃₆, 3, 1, 0; 2002 TS₁₃₇, 3, 1, 0; 2002 TT₁₃₇, 3, 1, 0; 2002 TU₁₃₇, 3, 1, 0; 2002 TX₁₃₇, 3, 1, 0; 2002 TB₁₃₈, 3, 1, 0; 2002 TT₁₃₈, 3, 1, 0; 2002 TW₁₃₈, 15, 4, 54; 2002 TZ₁₃₈, 3, 1, 0; 2002 TD₁₃₉, 3, 1, 0; 2002 TJ₁₃₉, 3, 1, 0; 2002 TY₁₃₉, 3, 1, 0; 2002 TQ₁₄₁, 3, 1, 0; 2002 TX₁₄₂, 6, 2, 7; 2002 TZ₁₄₂, 3, 1, 0; 2002 TJ₁₄₃, 3, 1, 0; 2002 TK₁₄₃, 6, 2, 4; 2002 TO₁₄₃, 3, 1, 0; 2002 TB₁₄₄, 3, 1, 0; 2002 TD₁₄₄, 6, 2, 25; 2002 TE₁₄₆, 3, 1, 0; 2002 TO₁₄₆, 6, 2, 35; 2002 TT₁₄₉, 3, 1, 0; 2002 TM₁₅₇, 9, 3, 1916; 2002 TU₁₅₇, 3, 1, 0; 2002 TK₁₅₈, 3, 1, 0; 2002 TO₁₅₈, 3, 1, 0; 2002 TO₁₆₀, 3, 1, 0; 2002 TU₁₆₁, 3, 1, 0; 2002 TO₁₆₂, 3, 1, 0; 2002 TC₁₆₃, 6, 2, 29; 2002 TB₁₆₇, 3, 1, 0; 2002 TR₁₆₇, 3, 1, 0; 2002 TH₁₆₈, 18, 4, 63; 2002 TS₁₇₀, 3, 1, 0; 2002 TV₁₇₀, 3, 1, 0; 2002 TM₁₇₁, 3, 1, 0; 2002 TV₁₇₃, 6, 2, 10; 2002 TD₁₇₄, 3, 1, 0; 2002 TJ₁₇₅, 3, 1, 0; 2002 TM₁₇₆, 3, 1, 0; 2002 TV₁₇₆, 3, 1, 0; 2002 TC₁₇₈, 3, 1, 0; 2002 TF₁₇₈, 6, 2, 21; 2002 TW₁₇₉, 6, 2, 4; 2002 TY₁₇₉, 3, 1, 0; 2002 TZ₁₇₉, 9, 3, 32; 2002 TV₁₈₀, 3, 1, 0; 2002 TX₁₈₀, 3, 1, 0; 2002 TD₁₈₁, 3, 1, 0; 2002 TK₁₈₁, 3, 1, 0; 2002 TQ₁₈₁, 3, 1, 0; 2002 TZ₁₈₁, 3, 1, 0; 2002 TQ₁₈₂, 9, 3, 43; 2002 TA₁₈₃, 9, 3, 31; 2002 TC₁₈₅, 3, 1, 0; 2002 TM₁₈₆, 6, 2, 12; 2002 TO₁₈₆, 3, 1, 0; 2002 TC₁₈₇, 9, 3, 38; 2002 TK₁₈₇, 3, 1, 0; 2002 TO₁₈₇, 3, 1, 0; 2002 TP₁₈₇, 6, 2, 2501; 2002 TU₁₈₇, 6, 2, 2; 2002 TR₁₈₈, 6, 2, 16; 2002 TS₁₈₈, 6, 2, 16; 2002 TM₁₈₉, 6, 2, 3; 2002 TU₁₈₉, 9, 3, 37; 2002 TX₁₉₀, 3, 1, 0; 2002 TZ₁₉₁, 3, 1, 0; 2002 TF₁₉₂, 3, 1, 0; 2002 TJ₁₉₂, 3, 1, 0; 2002 TC₁₉₅, 3, 1, 0; 2002 TL₁₉₅, 3, 1, 0; 2002 TM₁₉₅, 3, 1, 0; 2002 TO₁₉₅, 3, 1, 0; 2002 TX₁₉₅, 3, 1, 0; 2002 TG₁₉₆, 3, 1, 0; 2002 TJ₁₉₆, 6, 2, 25; 2002 TN₁₉₆, 6, 2, 7; 2002 TL₁₉₇, 3, 1, 0; 2002 TM₁₉₇, 3, 1, 0; 2002 TT₁₉₇, 3, 1, 0; 2002 TA₁₉₈, 6, 2, 37; 2002 TP₁₉₈, 6, 2, 18; 2002 TF₂₀₀, 6, 2, 24; 2002 TT₂₀₀, 12, 4, 992; 2002 TE₂₀₂, 3, 1, 0; 2002 TA₂₀₃, 6, 2, 18; 2002 TL₂₀₃, 3, 1, 0; 2002 TV₂₀₃, 3, 1, 0; 2002 TG₂₀₄, 6, 2, 8; 2002 TM₂₀₅, 3, 1, 0; 2002 TV₂₀₅, 3, 1, 0; 2002 TY₂₀₅, 3, 1, 0; 2002 TA₂₀₆, 3, 1, 0; 2002 TL₂₀₆, 6, 2, 12; 2002 TO₂₀₆, 3, 1, 0; 2002 TU₂₀₆, 3, 1, 0; 2002 TC₂₀₇, 3, 1, 0; 2002 TE₂₀₇, 12, 4, 40; 2002 TF₂₀₇, 3, 1, 0; 2002 TH₂₀₇, 6, 2, 20; 2002 TT₂₀₇, 3, 1, 0; 2002 TA₂₀₈, 3, 1, 0; 2002 TP₂₀₈, 6, 2, 7; 2002 TB₂₀₉, 3, 1, 0; 2002 TN₂₀₉, 3, 1, 0; 2002 TC₂₀₉, 3, 1, 0; 2002 TA₂₁₀, 6, 2, 10; 2002 TC₂₁₀, 3, 1, 0; 2002 TD₂₁₀, 3, 1, 0; 2002 TV₂₁₀, 6, 2, 1; 2002 TB₂₁₁, 6, 2, 1090; 2002 TK₂₁₁, 3, 1, 0; 2002 TP₂₁₁, 3, 1, 0; 2002 TS₂₁₁, 6, 2, 3; 2002 TN₂₁₂, 3, 1, 0; 2002 TQ₂₁₄, 3, 1, 0; 2002 TA₂₁₅, 9, 3, 1095; 2002 TN₂₁₅, 6, 2, 10; 2002 TM₂₁₆, 3, 1, 0; 2002 TU₂₁₈, 3, 1, 0; 2002 TQ₂₁₉, 3, 1, 0; 2002 TP₂₂₀, 6, 2, 5; 2002 TC₂₂₃, 3, 1, 0; 2002 TH₂₂₃, 12, 4, 33; 2002 TJ₂₂₃, 3, 1, 0; 2002 TO₂₂₃, 3, 1, 0; 2002 TR₂₂₃, 3, 1, 0; 2002 TS₂₂₃, 3, 1, 0; 2002 TW₂₂₃, 6, 2, 8; 2002 TX₂₂₃, 6, 2, 14; 2002 TB₂₂₄, 3, 1, 0; 2002 TC₂₂₄, 6, 2, 18; 2002 TL₂₂₄, 3, 1, 0; 2002 TZ₂₂₄, 3, 1, 0; 2002 TD₂₂₅, 3, 1, 0; 2002 TM₂₂₅, 3, 1, 0; 2002 TW₂₂₅, 3, 1, 0; 2002 TJ₂₂₆, 3, 1, 0; 2002 TO₂₂₆, 6, 2, 1504; 2002 TP₂₂₆, 3, 1, 0; 2002 TR₂₂₆, 3, 1, 0; 2002 TS₂₂₆, 3, 1, 0; 2002 TU₂₂₆, 6, 2, 26; 2002 TY₂₂₆, 6, 2, 23; 2002 TA₂₂₇, 9, 3, 1098; 2002 TD₂₂₇, 3, 1, 0; 2002 TH₂₂₇, 3, 1, 0; 2002 TQ₂₂₇, 6, 2, 30; 2002 TS₂₂₇, 3, 1, 0; 2002 TW₂₂₇, 3, 1, 0; 2002 TJ₂₂₈,

3, 1, 0; 2002 TH₂₃₀, 15, 4, 17; 2002 TJ₂₃₁, 6, 2, 5; 2002 TR₂₃₁, 3, 1, 0; 2002 TU₂₃₁, 3, 1, 0; 2002 TN₂₃₂, 9, 3, 43; 2002 TS₂₃₂, 3, 1, 0; 2002 TL₂₃₃, 6, 2, 29; 2002 TM₂₃₃, 6, 2, 11; 2002 TQ₂₃₃, 6, 2, 29; 2002 TU₂₃₃, 9, 3, 35; 2002 TA₂₃₅, 3, 1, 0; 2002 TQ₂₃₅, 3, 1, 0; 2002 TZ₂₃₅, 3, 1, 0; 2002 TB₂₃₆, 9, 3, 42; 2002 TM₂₃₈, 6, 2, 20; 2002 TN₂₃₈, 3, 1, 0; 2002 TQ₂₃₈, 6, 2, 6; 2002 TR₂₃₈, 6, 2, 12; 2002 TS₂₃₈, 6, 2, 40; 2002 TW₂₃₈, 6, 2, 22; 2002 TY₂₃₈, 3, 1, 0; 2002 TD₂₃₉, 3, 1, 0; 2002 TH₂₃₉, 12, 4, 33; 2002 TU₂₃₉, 9, 3, 14; 2002 TL₂₄₀, 9, 3, 2906; 2002 TX₂₄₀, 3, 1, 0; 2002 TA₂₄₁, 3, 1, 0; 2002 TC₂₄₁, 3, 1, 0; 2002 TT₂₄₁, 3, 1, 0; 2002 TZ₂₄₁, 3, 1, 0; 2002 TF₂₄₂, 9, 3, 34; 2002 TS₂₄₂, 6, 2, 1409; 2002 TX₂₄₂, 3, 1, 0; 2002 TW₂₄₃, 6, 2, 7; 2002 TY₂₄₄, 6, 2, 42; 2002 TQ₂₄₅, 6, 2, 12; 2002 TV₂₄₅, 6, 2, 3293; 2002 TW₂₄₅, 6, 2, 1008; 2002 TC₂₄₆, 6, 2, 7; 2002 TK₂₄₆, 3, 1, 0; 2002 TN₂₄₆, 3, 1, 0; 2002 TT₂₄₆, 3, 1, 0; 2002 TU₂₄₆, 3, 1, 0; 2002 TV₂₄₆, 3, 1, 0; 2002 TU₂₄₈, 6, 2, 29; 2002 TM₂₅₀, 3, 1, 0; 2002 TN₂₅₀, 3, 1, 0; 2002 TO₂₅₀, 3, 1, 0; 2002 TS₂₅₀, 3, 1, 0; 2002 TV₂₅₀, 6, 2, 3310; 2002 TE₂₅₁, 6, 2, 8; 2002 TG₂₅₁, 3, 1, 0; 2002 TS₂₅₁, 3, 1, 0; 2002 TG₂₅₂, 6, 2, 37; 2002 TY₂₅₂, 3, 1, 0; 2002 TN₂₅₃, 6, 2, 8; 2002 TE₂₅₄, 3, 1, 0; 2002 TK₂₅₄, 6, 2, 5; 2002 TZ₂₅₄, 3, 1, 0; 2002 TP₂₅₅, 3, 1, 0; 2002 TR₂₅₅, 3, 1, 0; 2002 TS₂₅₅, 9, 3, 29; 2002 TU₂₅₅, 6, 2, 1; 2002 TW₂₅₅, 3, 1, 0; 2002 TZ₂₅₅, 3, 1, 0; 2002 TZ₂₅₆, 6, 2, 37; 2002 TO₂₅₇, 3, 1, 0; 2002 TV₂₅₇, 3, 1, 0; 2002 TA₂₅₈, 3, 1, 0; 2002 TB₂₅₈, 6, 2, 5; 2002 TE₂₅₈, 9, 3, 1867; 2002 TR₂₅₈, 6, 2, 21; 2002 TT₂₅₈, 6, 2, 12; 2002 TV₂₅₈, 3, 1, 0; 2002 TX₂₅₈, 6, 2, 12; 2002 TY₂₅₈, 6, 2, 21; 2002 TC₂₅₉, 6, 2, 5; 2002 TL₂₅₉, 3, 1, 0; 2002 TV₂₅₉, 6, 2, 5; 2002 TW₂₅₉, 6, 2, 14; 2002 TD₂₆₀, 6, 2, 29; 2002 TH₂₆₀, 3, 1, 0; 2002 TO₂₆₀, 3, 1, 0; 2002 TU₂₆₀, 3, 1, 0; 2002 TZ₂₆₀, 6, 2, 3; 2002 TB₂₆₁, 12, 4, 39; 2002 TP₂₆₁, 9, 3, 13; 2002 TB₂₆₂, 3, 1, 0; 2002 TP₂₆₂, 3, 1, 0; 2002 TR₂₆₃, 9, 3, 37; 2002 TJ₂₆₄, 3, 1, 0; 2002 TW₂₆₄, 5, 2, 2428; 2002 TZ₂₆₄, 6, 2, 7; 2002 TK₂₆₅, 3, 1, 0; 2002 TQ₂₆₅, 6, 2, 16; 2002 TS₂₆₅, 3, 1, 0; 2002 TV₂₆₅, 6, 2, 4; 2002 TZ₂₆₅, 3, 1, 0; 2002 TC₂₆₆, 9, 3, 27; 2002 TN₂₆₆, 3, 1, 0; 2002 TR₂₆₆, 6, 2, 7; 2002 TU₂₆₆, 6, 2, 28; 2002 TW₂₆₆, 6, 2, 13; 2002 TH₂₆₈, 3, 1, 0; 2002 TT₂₇₀, 3, 1, 0; 2002 TC₂₇₂, 3, 1, 0; 2002 TF₂₇₂, 3, 1, 0; 2002 TT₂₇₂, 3, 1, 0; 2002 TE₂₇₄, 6, 2, 18; 2002 TG₂₇₄, 6, 2, 11; 2002 TM₂₇₄, 9, 3, 37; 2002 TR₂₇₄, 3, 1, 0; 2002 TC₂₇₄, 6, 2, 39; 2002 TZ₂₇₄, 3, 1, 0; 2002 TA₂₇₅, 6, 2, 11; 2002 TP₂₇₅, 3, 1, 0; 2002 TQ₂₇₅, 6, 2, 9; 2002 TZ₂₇₅, 3, 1, 0; 2002 TK₂₇₆, 6, 2, 2322; 2002 TT₂₇₇, 3, 1, 0; 2002 TU₂₇₇, 3, 1, 0; 2002 TV₂₇₇, 3, 1, 0; 2002 TC₂₇₈, 3, 1, 0; 2002 TD₂₇₈, 3, 1, 0; 2002 TV₂₇₈, 6, 2, 27; 2002 TG₂₇₉, 3, 1, 0; 2002 TH₂₇₉, 3, 1, 0; 2002 TX₂₇₉, 3, 1, 0; 2002 TY₂₇₉, 3, 1, 0; 2002 TK₂₈₀, 3, 1, 0; 2002 TO₂₈₀, 9, 3, 43; 2002 TR₂₈₀, 3, 1, 0; 2002 TZ₂₈₀, 6, 2, 4; 2002 TD₂₈₁, 3, 1, 0; 2002 TF₂₈₁, 3, 1, 0; 2002 TG₂₈₁, 3, 1, 0; 2002 TH₂₈₁, 3, 1, 0; 2002 TK₂₈₁, 3, 1, 0; 2002 TT₂₈₁, 9, 3, 3120; 2002 TY₂₈₁, 3, 1, 0; 2002 TC₂₈₂, 3, 1, 0; 2002 TD₂₈₂, 3, 1, 0; 2002 TJ₂₈₂, 3, 1, 0; 2002 TK₂₈₂, 6, 2, 5; 2002 TT₂₈₂, 3, 1, 0; 2002 TC₂₈₃, 3, 1, 0; 2002 TK₂₈₃, 9, 3, 4083; 2002 TA₂₈₄, 3, 1, 0; 2002 TE₂₈₄, 6, 2, 4; 2002 TG₂₈₄, 3, 1, 0; 2002 TJ₂₈₄, 3, 1, 0; 2002 TO₂₈₄, 9, 3, 2239; 2002 TX₂₈₄, 3, 1, 0; 2002 TZ₂₈₄, 3, 1, 0; 2002 TA₂₈₅, 3, 1, 0; 2002 TE₂₈₅, 12, 4, 39; 2002 TC₂₈₅, 9, 3, 26; 2002 TB₂₈₆, 9, 3, 34; 2002 TD₂₈₆, 6, 2, 1033; 2002 TJ₂₈₆, 3, 1, 0; 2002 TL₂₈₆, 12, 4, 37; 2002 TT₂₈₆, 9, 3, 12; 2002 TX₂₈₆, 3, 1, 0; 2002 TD₂₈₇, 3, 1, 0; 2002 TK₂₈₇, 6, 2, 7; 2002 TY₂₈₇, 3, 1, 0; 2002 TT₂₈₈, 3, 1, 0; 2002 TZ₂₈₈, 6, 2, 6; 2002 TH₂₈₉, 6, 2, 8; 2002 TJ₂₈₉, 18, 6, 40; 2002 TM₂₈₉, 6, 2, 12; 2002 TP₂₈₉, 3, 1, 0; 2002 TC₂₈₉, 3, 1, 0; 2002 TH₂₉₀, 6, 2, 8; 2002 TR₂₉₀, 9, 3, 117; 2002 TV₂₉₀, 3, 1, 0; 2002 TC₂₉₁, 12, 4, 1893; 2002 TD₂₉₁, 18, 4, 61; 2002 TZ₂₉₁, 9, 3, 13; 2002 TC₂₉₂, 6, 2, 10; 2002 TF₂₉₂, 3, 1, 0; 2002 TQ₂₉₂, 3, 1, 0; 2002 TX₂₉₂, 6, 2, 28; 2002 TK₂₉₃, 3, 1, 0; 2002 TM₂₉₃, 3, 1, 0; 2002 TL₂₉₄, 6, 2, 923; 2002 TO₂₉₄, 6, 2, 38; 2002 TV₂₉₄, 3, 1, 0; 2002 TZ₂₉₄, 9, 3, 37; 2002 TB₂₉₅, 9, 3, 14; 2002 TJ₂₉₅, 3, 1, 0; 2002 TL₂₉₅, 3, 1, 0; 2002 TR₂₉₅, 3, 1, 0; 2002 TA₂₉₆, 3, 1

1, 0; 2002 UR₃₃, 3, 1, 0; 2002 UT₃₃, 3, 1, 0; 2002 UL₃₄, 6, 2, 10; 2002 UP₃₄, 3, 1, 0; 2002 UT₃₄, 3, 1, 0; 2002 UY₃₅, 3, 1, 0; 2002 UW₃₆, 6, 2, 16; 2002 UX₃₆, 3, 1, 0; 2002 UF₃₇, 3, 1, 0; 2002 UH₃₇, 6, 2, 13; 2002 UK₃₇, 3, 1, 0; 2002 UQ₃₇, 6, 2, 7; 2002 US₃₇, 3, 1, 0; 2002 UT₃₇, 3, 1, 0; 2002 UZ₃₇, 3, 1, 0; 2002 UM₃₈, 3, 1, 0; 2002 UP₃₈, 6, 2, 1; 0; 2002 UR₃₈, 6, 2, 7; 2002 UU₃₈, 3, 1, 0; 2002 UB₃₉, 3, 1, 0; 2002 UG₃₉, 3, 1, 0; 2002 UJ₃₉, 6, 2, 29; 2002 UH₄₀, 3, 1, 0; 2002 UL₄₀, 9, 3, 44; 2002 UQ₄₀, 9, 3, 2440; 2002 UW₄₀, 6, 2, 6; 2002 UY₄₀, 3, 1, 0; 2002 UO₄₅, 9, 3, 32; 2002 UQ₄₅, 12, 4, 32; 2002 UV₄₅, 3, 1, 0; 2002 UW₄₅, 3, 1, 0; 2002 UW₄₇, 3, 1, 0; 2002 UM₄₈, 6, 2, 7; 2002 UZ₄₈, 9, 3, 42; 2002 UB₄₉, 3, 1, 0; 2002 UU₄₉, 6, 2, 39; 2002 UB₅₀, 3, 1, 0; 2002 UF₅₃, 9, 2, 9; 2002 UK₅₆, 3, 1, 0; 2002 UR₅₈, 3, 1, 0; 2002 US₆₅, 9, 3, 2; 2002 VA₃, 1, 0; 2002 VB₆, 2, 2911; 2002 VF₆, 2, 3285; 2002 VG₃, 1, 0; 2002 VU₃, 1, 0; 2002 VD₂, 3, 1, 0; 2002 VG₂, 6, 2, 12; 2002 VN₂, 3, 1, 0; 2002 VO₂, 6, 2, 20; 2002 VP₂, 6, 2, 18; 2002 VV₂, 3, 1, 0; 2002 VW₃, 3, 1, 0; 2002 VP₆, 3, 1, 0; 2002 VR₆, 3, 1, 0; 2002 VV₆, 6, 2, 7; 2002 VW₆, 3, 1, 0; 2002 VB₇, 6, 2, 14; 2002 VL₇, 3, 1, 0; 2002 VM₇, 3, 1, 0; 2002 VO₇, 9, 3, 14; 2002 VD₈, 3, 1, 0; 2002 VR₈, 3, 1, 0; 2002 VE₉, 12, 4, 14; 2002 VG₉, 6, 2, 903; 2002 VX₉, 3, 1, 0; 2002 VJ₁₀, 12, 4, 44; 2002 VN₁₀, 12, 4, 16; 2002 VS₁₀, 9, 3, 37; 2002 VY₁₀, 9, 3, 37; 2002 VC₁₁, 3, 1, 0; 2002 VD₁₁, 3, 1, 0; 2002 VP₁₁, 3, 1, 0; 2002 VR₁₁, 3, 1, 0; 2002 VU₁₁, 6, 2, 17; 2002 VV₁₁, 6, 2, 32; 2002 VA₁₂, 3, 1, 0; 2002 VF₁₂, 3, 1, 0; 2002 VG₁₂, 3, 1, 0; 2002 VV₁₂, 3, 1, 0; 2002 VZ₁₂, 3, 1, 0; 2002 VE₁₃, 3, 1, 0; 2002 VH₁₃, 6, 2, 7; 2002 VM₁₃, 9, 3, 16; 2002 VR₁₃, 3, 1, 0; 2002 VJ₁₄, 3, 1, 0; 2002 VW₁₄, 21, 6, 85; 2002 VC₁₅, 3, 1, 0; 2002 VH₁₅, 9, 3, 2643; 2002 VN₁₅, 3, 1, 0; 2002 VT₁₅, 12, 4, 40; 2002 VW₁₅, 6, 2, 8; 2002 VZ₁₅, 3, 1, 0; 2002 VH₁₆, 3, 1, 0; 2002 VK₁₆, 3, 1, 0; 2002 VL₁₆, 3, 1, 0; 2002 VO₁₆, 3, 1, 0; 2002 VR₁₆, 6, 2, 30; 2002 VC₁₇, 3, 1, 0; 2002 VD₁₇, 9, 2, 16; 2002 VH₁₇, 6, 2, 3636; 2002 VN₁₇, 3, 1, 0; 2002 VO₁₇, 12, 4, 37; 2002 VA₁₉, 6, 2, 15; 2002 VB₁₉, 6, 2, 3578; 2002 VD₁₉, 6, 2, 7; 2002 VF₁₉, 6, 2, 16; 2002 VN₁₉, 6, 2, 7; 2002 VS₁₉, 3, 1, 0; 2002 VV₁₉, 3, 1, 0; 2002 VX₁₉, 6, 2, 9; 2002 VC₂₀, 6, 2, 11; 2002 VG₂₀, 6, 2, 28; 2002 VM₂₁, 3, 1, 0; 2002 VS₂₁, 3, 1, 0; 2002 VM₂₂, 6, 2, 37; 2002 VP₂₂, 6, 2, 1; 2002 VX₂₂, 9, 3, 14; 2002 VD₂₃, 6, 2, 25; 2002 VL₂₃, 6, 2, 4579; 2002 VQ₂₃, 3, 1, 0; 2002 VW₂₃, 3, 1, 0; 2002 VC₂₄, 6, 2, 21; 2002 VD₂₄, 3, 1, 0; 2002 VM₂₄, 6, 2, 6; 2002 VF₂₅, 9, 3, 37; 2002 VX₂₅, 3, 1, 0; 2002 VY₂₅, 9, 3, 29; 2002 VN₂₆, 6, 2, 8; 2002 VO₂₆, 3, 1, 0; 2002 VZ₂₆, 6, 2, 1; 2002 VE₂₇, 9, 3, 33; 2002 VF₂₇, 6, 2, 5; 2002 VM₂₇, 3, 1, 0; 2002 VF₂₇, 3, 1, 0; 2002 VS₂₇, 3, 1, 0; 2002 VT₂₇, 3, 1, 0; 2002 UV₂₇, 6, 2, 25; 2002 VY₂₇, 9, 2, 30; 2002 VY₂₇, 3, 1, 0; 2002 VB₂₈, 6, 1, 0; 2002 VB₂₈, 3, 1, 0; 2002 VN₂₈, 6, 2, 2234; 2002 VO₂₈, 3, 1, 0; 2002 VQ₂₈, 3, 1, 0; 2002 VT₂₈, 12, 3, 1388; 2002 VC₂₉, 9, 3, 30; 2002 VH₂₉, 6, 2, 7; 2002 VN₂₉, 12, 4, 40; 2002 VS₂₉, 6, 2, 28; 2002 VT₂₉, 3, 1, 0; 2002 VU₂₉, 3, 1, 0; 2002 VY₂₉, 3, 1, 0; 2002 VZ₂₉, 3, 1, 0; 2002 VA₃₀, 3, 1, 0; 2002 VB₃₀, 3, 1, 0; 2002 VH₃₀, 6, 2, 13; 2002 VO₃₀, 12, 4, 38; 2002 VP₃₀, 3, 1, 0; 2002 VX₃₀, 3, 1, 0; 2002 VA₃₁, 6, 2, 1450; 2002 VP₃₁, 6, 2, 7; 2002 VR₃₁, 6, 2, 10; 2002 VY₃₁, 3, 1, 0; 2002 VA₃₂, 6, 2, 23; 2002 VE₃₂, 6, 2, 7; 2002 VF₃₂, 6, 2, 10; 2002 VG₃₂, 9, 3, 25; 2002 VH₃₂, 12, 4, 36; 2002 VQ₃₂, 6, 2, 16; 2002 VR₃₂, 6, 2, 6; 2002 VW₃₂, 3, 1, 0; 2002 VX₃₂, 3, 1, 0; 2002 VA₃₃, 6, 2, 17; 2002 VC₃₃, 6, 2, 4669; 2002 VF₃₃, 9, 3, 2271; 2002 VG₃₃, 3, 1, 0; 2002 VJ₃₃, 3, 1, 0; 2002 VL₃₃, 3, 1, 0; 2002 VF₃₄, 6, 2, 11; 2002 VK₃₄, 3, 1, 0; 2002 VL₃₄, 3, 1, 0; 2002 VU₃₄, 12, 4, 1418; 2002 VY₃₄, 3, 1, 0; 2002 VD₃₅, 3, 1, 0; 2002 VE₃₅, 6, 2, 17; 2002 VL₃₅, 6, 2, 18; 2002 VX₃₅, 12, 4, 35; 2002 VG₃₆, 3, 1, 0; 2002 VH₃₆, 6, 2, 7; 2002 VQ₃₆, 3, 1, 0; 2002 VR₃₆, 3, 1, 0; 2002 VA₃₇, 3, 1, 0; 2002 VC₃₇, 3, 1, 0; 2002 VH₃₇, 3, 1, 0; 2002 VQ₃₇, 3, 1, 0; 2002 VX₃₇, 3, 1, 0; 2002 VE₃₈, 3, 1, 0; 2002 VJ₃₈, 3, 1, 0; 2002 VM₃₈, 6, 2, 27; 2002 VR₃₈, 3, 1, 0; 2002 VU₃₈, 6, 2, 10; 2002 VY₃₈, 3, 1, 0; 2002 VZ₃₈, 3, 1, 0; 2002 VO₃₉, 6, 2, 30; 2002 VS₃₉, 6, 2, 9; 2002 VU₃₉, 3, 1, 0; 2002 VD₄₀, 6, 2, 9; 2002 VE₄₀, 3, 1, 0; 2002 VF₄₀, 3, 1, 0; 2002 VM₄₀, 6, 2, 28; 2002 VN₄₀, 3, 1, 0; 2002 VG₄₁, 6, 2, 15; 2002 VL₄₁, 3, 1, 0; 2002 VE₄₂, 6, 2, 2954; 2002 VH₄₂, 6, 2, 20; 2002 VP₄₂, 6, 2, 13; 2002 VH₄₃, 9, 3, 29; 2002 VV₄₃, 6, 2, 17; 2002 VG₄₄, 3, 1, 0; 2002 VL₄₄, 3, 1, 0; 2002 VZ₄₄, 3, 1, 0; 2002 VA₄₅, 6, 2, 12; 2002 VF₄₅, 6, 2, 7; 2002 VK₄₅, 3, 1, 0; 2002 VR₄₅, 3, 1, 0; 2002 VS₄₅, 3, 1, 0; 2002 VD₄₆, 3, 1, 0; 2002 VP₄₆, 6, 2, 12; 2002 VR₄₆, 6, 2, 16; 2002 VR₄₇, 6, 2, 13; 2002 VS₄₇, 3, 1, 0; 2002 VV₄₇, 3, 1, 0; 2002 VH₄₈, 3, 1, 0; 2002 VT₄₈, 3, 1, 0; 2002 VX₄₈, 6, 2, 17; 2002 VY₄₈, 6, 2, 7; 2002 VC₄₉, 3, 1, 0; 2002 VJ₄₉, 3, 1, 0; 2002 VO₄₉, 6, 2, 23; 2002 VP₄₉, 3, 1, 0; 2002 VZ₄₉, 3, 1, 0; 2002 VC₅₀, 3, 1, 0; 2002 VD₅₀, 3, 1, 0; 2002 VG₅₀, 3, 1, 0; 2002 VV₅₀, 3, 1, 0; 2002 VA₅₁, 3, 1, 0; 2002 VC₅₁, 9, 3, 26; 2002 VX₅₁, 3, 1, 0; 2002 VB₅₂, 3, 1, 0; 2002 VC₅₂, 3, 1, 0; 2002 VH₅₂, 6, 2, 2; 2002 VZ₅₂, 3, 1, 0; 2002 VB₅₃, 9, 3, 14; 2002 VC₅₃, 3, 1, 0; 2002 VE₅₃, 3, 1, 0; 2002 VF₅₃, 6, 2, 7; 2002 VP₅₃, 3, 1, 0; 2002 VS₅₃, 6, 2, 32; 2002 VD₅₄, 6, 2, 7; 2002 VS₅₄, 3, 1, 0; 2002 VV₅₄, 3, 1, 0; 2002 VM₅₅, 6, 2, 16; 2002 VO₅₅, 6, 2, 13; 2002 VF₅₅, 6, 2, 4; 2002 VQ₅₅, 9, 3, 40; 2002 VT₅₅, 6, 2, 12; 2002 VX₅₅, 6, 2, 6; 2002 VD₅₆, 12, 4, 3297; 2002 VF₅₆, 3, 1, 0; 2002 VL₅₆, 6, 2, 7; 2002 VN₅₆, 3, 1, 0; 2002 VP₅₆, 3, 1, 0; 2002 VV₅₆, 3, 1, 0; 2002 VA₅₇, 3, 1, 0; 2002 VM₅₇, 6, 2, 23; 2002 VC₅₈, 9, 3, 35; 2002 VQ₅₈, 6, 2, 9; 2002 VU₅₈, 6, 2, 32; 2002 VW₅₈, 9, 3, 36; 2002 VM₅₉, 6, 2, 9; 2002 VU₅₉, 9, 3, 30; 2002 VB₆₀, 6, 2, 4757; 2002 VF₆₀, 3, 1, 0; 2002 VG₆₀, 9, 3, 14; 2002 VN₆₀, 3, 1, 0; 2002 VJ₆₁, 6, 2, 30; 2002 VM₆₁, 3, 1, 0; 2002 VQ₆₁, 6, 2, 25; 2002 VS₆₁, 9, 3, 2939; 2002 VX₆₁, 9, 3, 13; 2002 VF₆₂, 3, 1, 0; 2002 VK₆₂, 6, 2, 17; 2002 VL₆₂, 3, 1, 0; 2002 VN₆₂, 12, 4, 42; 2002 VQ₆₂, 3, 1, 0; 2002 VX₆₂, 3, 1, 0; 2002 VJ₆₃, 9, 3, 34; 2002 VK₆₃, 6, 2, 7; 2002 VT₆₃, 3, 1, 0; 2002 VU₆₃, 3, 1, 0; 2002 VX₆₄, 3, 1, 0; 2002 VY₆₄, 15, 5, 40; 2002 VH₆₅, 3, 1, 0; 2002 VV₆₅, 9, 3, 40; 2002 VB₆₆, 3, 1, 0; 2002 VN₆₆, 6, 2, 11; 2002 VO₆₆, 3, 1, 0; 2002 VX₆₆, 6, 2, 31; 2002 VF₆₇, 9, 3, 27; 2002 VG₆₇, 3, 1, 0; 2002 VO₆₇, 3, 1, 0; 2002 VQ₆₇, 12, 3, 48; 2002 VS₆₇, 6, 2, 54; 2002 VH₆₈, 6, 2, 12; 2002 VK₆₈, 6, 2, 2; 2002 VS₆₈, 3, 1, 0; 2002 VW₆₈, 9, 3, 1542; 2002 VG₆₉, 6, 2, 7; 2002 VT₆₉, 6,

2, 5; 2002 VL₇₀, 6, 2, 17; 2002 VQ₇₀, 3, 1, 0; 2002 VJ₇₁, 3, 1, 0; 2002 VL₇₁, 3, 1, 0; 2002 VR₇₁, 9, 3, 25; 2002 VS₇₁, 6, 2, 25; 2002 VW₇₁, 9, 3, 44; 2002 VF₇₂, 3, 1, 0; 2002 VQ₇₂, 6, 2, 10; 2002 VR₇₂, 6, 2, 7; 2002 VW₇₂, 3, 1, 0; 2002 VY₇₂, 6, 2, 7; 2002 VN₇₃, 3, 1, 0; 2002 VK₇₄, 3, 1, 0; 2002 VQ₇₄, 6, 2, 18; 2002 VS₇₄, 3, 1, 0; 2002 VT₇₄, 6, 2, 27; 2002 VZ₇₄, 3, 1, 0; 2002 VB₇₅, 3, 1, 0; 2002 VF₇₅, 3, 1, 0; 2002 VH₇₅, 3, 1, 0; 2002 VF₇₆, 9, 3, 39; 2002 VO₇₆, 3, 1, 0; 2002 VQ₇₆, 3, 1, 0; 2002 VT₇₆, 6, 2, 17; 2002 VB₇₇, 3, 1, 0; 2002 VE₇₇, 3, 1, 0; 2002 VQ₇₇, 6, 2, 17; 2002 VT₇₇, 6, 2, 28; 2002 VY₇₇, 3, 1, 0; 2002 VA₇₈, 9, 3, 40; 2002 VO₇₈, 6, 2, 16; 2002 VP₇₈, 9, 3, 39; 2002 VR₇₈, 3, 1, 0; 2002 VV₇₈, 6, 2, 5; 2002 VZ₇₈, 6, 1, 0; 2002 VU₇₉, 6, 2, 14; 2002 VM₈₀, 6, 2, 23; 2002 VS₈₀, 3, 1, 0; 2002 VU₈₀, 3, 1, 0; 2002 VY₈₀, 6, 2, 22; 2002 VF₈₁, 3, 1, 0; 2002 VM₈₁, 12, 4, 36; 2002 VT₈₁, 3, 1, 0; 2002 VX₈₁, 6, 2, 7; 2002 VC₈₂, 12, 4, 4347; 2002 VE₈₂, 3, 1, 0; 2002 VF₈₂, 9, 3, 2891; 2002 VG₈₂, 6, 2, 10; 2002 VO₈₂, 9, 3, 28; 2002 VS₈₂, 3, 1, 0; 2002 VZ₈₂, 3, 1, 0; 2002 VD₈₃, 6, 2, 5; 2002 VG₈₃, 3, 1, 0; 2002 VM₈₃, 3, 1, 0; 2002 VT₈₄, 3, 1, 0; 2002 VM₈₅, 3, 1, 0; 2002 VW₈₅, 6, 2, 6; 2002 VX₈₅, 3, 1, 0; 2002 VD₈₆, 6, 2, 22; 2002 VK₈₆, 9, 3, 30; 2002 VW₈₆, 6, 2, 15; 2002 VB₈₇, 3, 1, 0; 2002 VN₈₇, 6, 2, 23; 2002 VO₈₇, 3, 1, 0; 2002 VX₈₇, 3, 1, 0; 2002 VE₈₈, 9, 3, 43; 2002 VH₈₈, 3, 1, 0; 2002 VL₈₈, 6, 2, 6; 2002 VV₈₈, 3, 1, 0; 2002 VW₈₈, 6, 2, 27; 2002 VX₈₈, 3, 1, 0; 2002 VC₈₉, 9, 3, 38; 2002 VE₈₉, 3, 1, 0; 2002 VH₈₉, 6, 2, 2; 2002 VK₈₉, 3, 1, 0; 2002 VR₈₉, 3, 1, 0; 2002 VU₈₉, 3, 1, 0; 2002 VD₉₀, 9, 3, 34; 2002 VE₉₀, 3, 1, 0; 2002 VT₉₁, 3, 1, 0; 2002 VN₉₂, 9, 3, 35; 2002 VP₉₂, 3, 1, 0; 2002 VZ₉₂, 3, 1, 0; 2002 VY₉₃, 6, 2, 11; 2002 VN₉₄, 9, 3, 36; 2002 VF₉₅, 6, 2, 8; 2002 VM₉₅, 6, 2, 13; 2002 VT₉₅, 9, 3, 28; 2002 VZ₉₅, 3, 1, 0; 2002 VG₉₆, 9, 3, 40; 2002 VK₉₆, 3, 1, 0; 2002 VR₉₆, 3, 1, 0; 2002 VS₉₆, 3, 1, 0; 2002 VL₉₇, 3, 1, 0; 2002 VR₉₇, 6, 2, 16; 2002 VS₉₇, 3, 1, 0; 2002 VZ₉₇, 6, 2, 37; 2002 VZ₉₈, 3, 1, 0; 2002 VN₁₀₀, 3, 1, 0; 2002 VO₁₀₀, 3, 1, 0; 2002 VS₁₀₀, 6, 2, 15; 2002 VV₁₀₀, 3, 1, 0; 2002 VM₁₀₁, 6, 2, 7; 2002 VO₁₀₂, 6, 2, 38; 2002 VX₁₀₂, 3, 1, 0; 2002 VY₁₀₂, 6, 2, 16; 2002 VD₁₀₃, 3, 1, 0; 2002 VG₁₀₃, 3, 1, 0; 2002 VX₁₀₃, 3, 1, 0; 2002 VB₁₀₄, 3, 1, 0; 2002 VC₁₀₄, 3, 1, 0; 2002 VU₁₀₄, 3, 1, 0; 2002 VV₁₀₄, 3, 1, 0; 2002 VB₁₀₅, 3, 1, 0; 2002 VF₁₀₅, 3, 1, 0; 2002 VQ₁₀₅, 9, 3, 29; 2002 VE₁₀₇, 6, 2, 4; 2002 VD₁₀₈, 6, 2, 8; 2002 VJ₁₀₈, 6, 2, 29; 2002 VL₁₀₈, 9, 3, 124; 2002 VM₁₀₈, 6, 2, 1478; 2002 VR₁₀₈, 15, 5, 28; 2002 VT₁₀₈, 3, 1, 0; 2002 VE₁₀₉, 3, 1, 0; 2002 VH₁₀₉, 3, 1, 0; 2002 VK₁₀₉, 3, 1, 0; 2002 VQ₁₀₉, 6, 2, 8; 2002 VU₁₀₉, 3, 1, 0; 2002 VX₁₀₉, 6, 2, 15; 2002 VC₁₁₀, 3, 1, 0; 2002 VE₁₁₀, 3, 1, 0; 2002 VF₁₁₀, 3, 1, 0; 2002 VG₁₁₀, 3, 1, 0; 2002 VO₁₁₀, 9, 3, 4791; 2002 VP₁₁₁, 6, 2, 37; 2002 VJ₁₁₂, 6, 2, 12; 2002 VR₁₁₂, 3, 1, 0; 2002 VU₁₁₂, 8, 3, 2777; 2002 VZ₁₁₂, 9, 3, 13; 2002 VL₁₁₃, 3, 1, 0; 2002 VM₁₁₃, 12, 4, 30; 2002 VU₁₁₃, 9, 3, 32; 2002 VZ₁₁₃, 3, 1, 0; 2002 VE₁₁₄, 3, 1, 0; 2002 VK₁₁₆, 3, 1, 0; 2002 VQ₁₁₈, 3, 1, 0; 2002 VW₁₁₈, 3, 1, 0; 2002 VY₁₁₈, 3, 1, 0; 2002 VZ₁₁₈, 3, 1, 0; 2002 VF₁₁₉, 3, 1, 0; 2002 VO₁₁₉, 9, 3, 29; 2002 VQ₁₁₉, 6, 2, 25; 2002 VU₁₁₉, 3, 1, 0; 2002 VV₁₁₉, 3, 1, 0; 2002 VP₁₂₀, 3, 1, 0; 2002 VS₁₂₀, 3, 1, 0; 2002 VY₁₂₀, 3, 1, 0; 2002 VB₁₂₁, 3, 1, 0; 2002 VF₁₂₁, 9, 2, 16; 2002 VH₁₂₁, 6, 2, 10; 2002 VU₁₂₁, 3, 1, 0; 2002 VV₁₂₁, 3, 1, 0; 2002 VZ₁₂₁, 6, 2, 37; 2002 VK₁₂₂, 6, 2, 9; 2002 VQ₁₂₂, 9, 3, 24; 2002 VS₁₂₂, 9, 3, 25; 2002 VX₁₂₂, 3, 1, 0; 2002 VV₁₂₃, 3, 1, 0; 2002 VB₁₂₄, 6, 2, 20; 2002 VM₁₂₄, 9, 3, 39; 2002 VT₁₂₄, 3, 1, 0; 2002 VU₁₂₄, 9, 3, 21; 2002 VV₁₂₄, 6, 2, 10; 2002 VQ₁₂₅, 9, 3, 25; 2002 VS₁₂₅, 3, 1, 0; 2002 VC₁₂₇, 3, 1, 0; 2002 VO₁₂₇, 3, 1, 0; 2002 VO₁₂₈, 3, 1, 0; 2002 VR₁₂₈, 6, 2, 31; 2002 VN₁₃₁, 9, 3, 1768; 2002 VY₁₃₄, 3, 1, 0; 2002 WO₁, 3, 1, 0; 2002 WC₉, 6, 2, 9; 2002 WS₂, 3, 1, 0; 2002 WU₂, 6, 2, 10; 2002 WB₃, 3, 1, 0; 2002 WS₃, 15, 5, 44; 2002 WB₄, 9, 3, 27; 2002 WD₄, 3, 1, 0; 2002 WJ₄, 3, 1, 0; 2002 WV₄, 9, 3, 39; 2002 WO₅, 3, 1, 0; 2002 WF₅, 6, 2, 11; 2

1, 0; 2002 XC₃₃, 6, 2, 7; 2002 XF₃₄, 9, 3, 36; 2002 XH₃₄, 6, 2, 21; 2002 XV₃₄, 3, 1, 0; 2002 XZ₃₄, 3, 1, 0; 2002 XL₃₅, 3, 1, 0; 2002 XB₃₆, 3, 1, 0; 2002 XE₃₆, 6, 2, 7; 2002 XR₃₆, 3, 1, 0; 2002 XZ₃₆, 6, 2, 7; 2002 XY₃₇, 6, 2, 28; 2002 XK₃₈, 6, 2, 25; 2002 XQ₃₈, 6, 2, 25; 2002 XR₃₉, 3, 1, 0; 2002 XY₄₀, 6, 2, 10; 2002 XF₄₁, 6, 2, 78; 2002 XZ₄₁, 3, 1, 0; 2002 XP₄₂, 3, 1, 0; 2002 XX₄₂, 3, 1, 0; 2002 XU₄₃, 6, 2, 1; 2002 XC₄₄, 9, 3, 36; 2002 XO₄₄, 3, 1, 0; 2002 XD₄₅, 6, 2, 16; 2002 XP₄₆, 9, 3, 16; 2002 XR₄₆, 9, 3, 28; 2002 XA₄₇, 9, 3, 35; 2002 XJ₄₇, 6, 2, 7; 2002 XT₄₇, 3, 1, 0; 2002 XY₄₇, 9, 3, 26; 2002 XZ₄₇, 3, 1, 0; 2002 XT₄₈, 3, 1, 0; 2002 XZ₄₈, 3, 1, 0; 2002 XA₄₉, 3, 1, 0; 2002 XS₅₀, 6, 2, 21; 2002 XY₅₀, 3, 1, 0; 2002 XC₅₁, 9, 3, 40; 2002 XW₅₁, 6, 2, 10; 2002 XG₅₂, 3, 1, 0; 2002 XJ₅₂, 3, 1, 0; 2002 XN₅₂, 3, 1, 0; 2002 XQ₅₂, 9, 3, 37; 2002 XY₅₂, 6, 2, 7; 2002 XB₅₄, 6, 2, 7; 2002 XO₅₄, 9, 3, 12; 2002 XD₅₅, 6, 2, 13; 2002 XD₅₆, 6, 2, 16; 2002 XJ₅₆, 6, 2, 7; 2002 XX₅₆, 6, 2, 7; 2002 XO₅₇, 3, 1, 0; 2002 XV₅₇, 3, 1, 0; 2002 XJ₅₈, 3, 1, 0; 2002 XJ₅₉, 9, 3, 2256; 2002 XZ₅₉, 3, 1, 0; 2002 XE₆₀, 6, 2, 5; 2002 XH₆₀, 9, 3, 37; 2002 XW₆₀, 3, 1, 0; 2002 XY₆₀, 3, 1, 0; 2002 XG₆₂, 3, 1, 0; 2002 XL₆₂, 6, 2, 12; 2002 XY₆₂, 3, 1, 0; 2002 XG₆₃, 6, 2, 16; 2002 XJ₆₃, 6, 2, 6; 2002 XJ₆₄, 12, 4, 40; 2002 XL₆₄, 3, 1, 0; 2002 XV₆₅, 3, 1, 0; 2002 XX₆₅, 3, 1, 0; 2002 XA₆₇, 9, 3, 33; 2002 XF₆₇, 3, 1, 0; 2002 XO₆₇, 3, 1, 0; 2002 XO₆₈, 6, 2, 12; 2002 XQ₆₈, 6, 2, 6; 2002 XU₆₉, 3, 1, 0; 2002 XD₇₀, 3, 1, 0; 2002 XF₇₀, 3, 1, 0; 2002 XP₇₀, 6, 2, 7; 2002 XA₇₁, 6, 2, 9; 2002 XG₇₁, 3, 1, 0; 2002 XL₇₂, 6, 2, 12; 2002 XE₇₃, 6, 2, 1; 2002 XF₇₃, 3, 1, 0; 2002 XN₇₃, 3, 1, 0; 2002 XR₇₃, 6, 2, 6; 2002 XF₇₄, 3, 1, 0; 2002 XQ₇₄, 6, 2, 10; 2002 XZ₇₄, 3, 1, 0; 2002 XD₇₅, 3, 1, 0; 2002 XK₇₅, 3, 1, 0; 2002 XB₇₆, 3, 1, 0; 2002 XJ₇₆, 6, 2, 7; 2002 XO₇₆, 6, 2, 9; 2002 XF₇₇, 6, 2, 30; 2002 XG₇₇, 6, 2, 5; 2002 XP₇₈, 6, 2, 16; 2002 XW₇₈, 9, 3, 35; 2002 XH₇₉, 3, 1, 0; 2002 XQ₈₀, 6, 2, 28; 2002 XT₈₀, 3, 1, 0; 2002 XO₈₁, 6, 2, 21; 2002 XQ₈₁, 3, 1, 0; 2002 XD₈₃, 3, 1, 0; 2002 XW₈₃, 3, 1, 0; 2002 XM₈₄, 3, 1, 0; 2002 XW₈₄, 6, 2, 11; 2002 XA₈₅, 6, 2, 39; 2002 XD₈₅, 3, 1, 0; 2002 XE₈₅, 9, 3, 28; 2002 XH₈₅, 6, 2, 24; 2002 XY₈₅, 9, 3, 12; 2002 XK₈₆, 9, 3, 14; 2002 XP₈₆, 3, 1, 0; 2002 XU₈₆, 3, 1, 0; 2002 XZ₈₆, 6, 2, 14; 2002 XF₈₇, 6, 2, 7; 2002 XH₈₇, 3, 1, 0; 2002 XT₈₇, 3, 1, 0; 2002 XV₈₇, 3, 1, 0; 2002 XG₈₈, 3, 1, 0; 2002 XA₈₉, 3, 1, 0; 2002 XS₈₉, 12, 4, 29; 2002 XZ₈₉, 3, 1, 0; 2002 XF₉₀, 3, 1, 0; 2002 XJ₉₀, 9, 3, 3211; 2002 XA₉₁, 6, 2, 6; 2002 XD₉₃, 3, 1, 0; 2002 XG₉₃, 3, 1, 0; 2002 XH₉₃, 3, 1, 0; 2002 XA₉₅, 3, 1, 0; 2002 XJ₉₇, 3, 1, 0; 2002 XW₉₇, 3, 1, 0; 2002 XZ₉₉, 3, 1, 0; 2002 XX₁₀₀, 9, 3, 3596; 2002 XH₁₀₁, 6, 2, 12; 2002 XM₁₀₁, 6, 2, 6; 2002 XP₁₀₁, 9, 3, 29; 2002 XT₁₀₂, 6, 2, 3102; 2002 XH₁₀₃, 6, 2, 12; 2002 XP₁₀₆, 3, 1, 0; 2002 XE₁₀₈, 3, 1, 0; 2002 XO₁₀₉, 9, 3, 27; 2002 XL₁₁₀, 6, 2, 43; 2002 XC₁₁₃, 6, 2, 6; 2002 XQ₁₁₃, 9, 3, 12; 2002 YD, 6, 2, 28; 2002 YF, 3, 1, 0; 2002 YL₁₁, 6, 2, 9; 2002 YL₃, 9, 2, 7; 2002 YO₃, 3, 1, 0; 2002 YD₆, 3, 1, 0; 2002 YS₆, 3, 1, 0; 2002 YU₆, 6, 2, 8; 2002 YF₇, 3, 1, 0; 2002 YN₇, 3, 1, 0; 2002 YJ₈, 3, 1, 0; 2002 YW₈, 9, 3, 40; 2002 YF₁₀, 6, 2, 1621; 2002 YN₁₁, 6, 2, 14; 2002 YF₁₂, 6, 2, 7; 2002 YK₁₂, 9, 3, 31; 2002 YT₁₃, 3, 1, 0; 2002 YO₁₅, 3, 1, 0; 2002 YY₁₅, 3, 1, 0; 2002 YE₁₆, 3, 1, 0; 2002 YR₁₆, 6, 2, 8; 2002 YX₁₆, 3, 1, 0; 2002 YL₁₇, 3, 1, 0; 2002 YO₁₇, 6, 2, 29; 2002 YP₁₇, 9, 3, 16; 2002 YW₁₇, 6, 2, 6; 2002 YR₁₈, 3, 1, 0; 2002 YS₁₈, 6, 2, 8; 2002 YZ₁₈, 9, 3, 14; 2002 YA₁₉, 3, 1, 0; 2002 YA₂₀, 3, 1, 0; 2002 YB₂₀, 9, 3, 27; 2002 YQ₂₀, 3, 1, 0; 2002 YY₂₀, 3, 1, 0; 2002 YA₂₁, 3, 1, 0; 2002 YC₂₁, 15, 5, 40; 2002 YO₂₁, 6, 2, 1050; 2002 YY₂₁, 3, 1, 0; 2002 YG₂₄, 6, 2, 7; 2002 YK₂₄, 6, 2, 28; 2002 YE₂₆, 6, 2, 9; 2002 YW₂₆, 3, 1, 0; 2002 YY₂₆, 3, 1, 0; 2002 YR₂₇, 3, 1, 0; 2002 YY₃₀, 6, 2, 7; 2002 YF₃₁, 6, 2, 7; 2002 YO₃₂, 6, 2, 9; 2002 YM₃₄, 3, 1, 0; 2002 YL₃₅, 3, 1, 0; 2003 AL, 6, 2, 14; 2003 AP₄, 3, 1, 0; 2003 AS₄, 15, 5, 28; 2003 AD₅, 3, 1, 0; 2003 AH₅, 3, 1, 0; 2003 AK₅, 3, 1, 0; 2003 AB₇, 3, 1, 0; 2003 AC₈, 3, 1, 0; 2003 AD₈, 9, 3, 28; 2003 AT₉, 9, 3, 29; 2003 AU₉, 3, 1, 0; 2003 AZ₉, 3, 1, 0; 2003 AD₁₀, 9, 3, 29; 2003 AN₁₀, 3, 1, 0; 2003 AR₁₀, 3, 1, 0; 2003 AT₁₀, 6, 2, 17; 2003 AT₁₂, 3, 1, 0; 2003 AY₁₂, 3, 1, 0; 2003 AF₁₄, 3, 1, 0; 2003 AK₁₄, 6, 2, 29; 2003 AP₁₇, 6, 2, 25; 2003 AK₂₁, 3, 1, 0; 2003 AP₂₃, 3, 1, 0; 2003 AV₂₃, 6, 2, 22; 2003 AK₂₄, 3, 1, 0; 2003 AE₂₅, 3, 1, 0; 2003 AK₂₅, 3, 1, 0; 2003 AS₂₆, 6, 2, 7; 2003 AN₂₇, 3, 1, 0; 2003 AC₂₈, 9, 3, 2478; 2003 AQ₂₈, 3, 1, 0; 2003 AT₂₈, 3, 1, 0; 2003 AW₂₈, 3, 1, 0; 2003 AM₃₁, 9, 3, 43; 2003 AK₃₃, 6, 2, 8; 2003 AF₃₄, 3, 1, 0; 2003 AD₃₆, 6, 2, 8; 2003 AA₃₈, 3, 1, 0; 2003 AW₃₈, 3, 1, 0; 2003 AZ₃₉, 3, 1, 0; 2003 AM₄₀, 3, 1, 0; 2003 AD₄₁, 3, 1, 0; 2003 AX₄₁, 3, 1, 0; 2003 AQ₄₃, 6, 2, 28; 2003 AU₄₄, 3, 1, 0; 2003 AX₄₄, 6, 2, 7; 2003 AW₄₅, 6, 2, 10; 2003 AR₄₆, 6, 2, 6; 2003 AB₄₇, 3, 1, 0; 2003 AL₄₉, 3, 1, 0; 2003 AV₅₀, 3, 1, 0; 2003 AZ₅₀, 3, 1, 0; 2003 AC₅₂, 3, 1, 0; 2003 AQ₅₂, 3, 1, 0; 2003 AS₅₂, 3, 1, 0; 2003 AQ₅₃, 3, 1, 0; 2003 AP₅₇, 6, 2, 9; 2003 AU₅₈, 3, 1, 0; 2003 AY₆₄, 3, 1, 0; 2003 AC₆₅, 3, 1, 0; 2003 AN₆₅, 8, 3, 3672; 2003 AY₆₅, 3, 1, 0; 2003 AK₆₈, 3, 1, 0; 2003 AV₇₁, 6, 2, 25; 2003 AU₇₃, 3, 1, 0; 2003 AW₇₅, 3, 1, 0; 2003 AQ₇₆, 3, 1, 0; 2003 AG₇₇, 3, 1, 0; 2003 AF₇₈, 3, 1, 0; 2003 AR₇₈, 3, 1, 0; 2003 AT₇₉, 3, 1, 0; 2003 AZ₈₀, 9, 3, 14; 2003 AG₈₁, 3, 1, 0; 2003 AN₈₁, 3, 1, 0; 2003 AS₈₂, 3, 1, 0; 2003 AM₈₄, 9, 3, 2928; 2003 AB₈₅, 3, 1, 0; 2003 AW₈₆, 3, 1, 0; 2003 AS₈₇, 3, 1, 0; 2003 AB₈₈, 6, 2, 7; 2003 AC₉₂, 6, 2, 7; 2003 BM, 3, 1, 0; 2003 BO, 3, 1, 0; 2003 BV, 3, 1, 0; 2003 BL₇, 3, 1, 0; 2003 BZ₇, 3, 1, 0; 2003 BA₈, 6, 2, 940; 2003 BF₈, 15, 5, 2252; 2003 BR₈, 3, 1, 0; 2003 BW₈, 2, 1, 0; 2003 BQ₁₀, 3, 1, 0; 2003 BD₁₂, 6, 2, 7; 2003 BX₁₃, 3, 1, 0; 2003 BL₁₄, 3, 1, 0; 2003 BR₁₉, 3, 1, 0; 2003 BT₁₉, 3, 1, 0; 2003 BB₂₄, 3, 1, 0; 2003 BG₂₄, 3, 1, 0; 2003 BO₂₄, 3, 1, 0; 2003 BO₂₆, 6, 2, 8; 2003 BV₂₈, 3, 1, 0; 2003 BP₃₀, 3, 1, 0; 2003 BU₃₂, 3, 1, 0; 2003 BH₄₀, 3, 1, 0; 2003 BR₄₂, 3, 1, 0; 2003 BT₄₂, 3, 1, 0; 2003 BE₄₄, 3, 1, 0; 2003 BG₄₉, 3, 1, 0; 2003 BB₅₅, 3, 1, 0; 2003 BC₅₇, 3, 1, 0; 2003 BN₇₁, 6, 2, 27; 2003 BV₇₃, 3, 1, 0; 2003 BR₇₈, 3, 1, 0; 2003 BL₈₂, 3, 1, 0; 2003 BL₈₃, 3, 1, 0; 2003 BH₈₇, 3, 1, 0; 2003 BE₈₈, 3, 1, 0; 2003 CC₁, 3, 1, 0; 2003 CM₅, 6, 2, 7; 2003 CG₆, 3, 1, 0; 2003 CL₁₀, 3, 1, 0; 2003 CB₁₂, 3, 1, 0; 2003 CJ₁₃, 3, 1, 0; 2003 CY₁₄, 3, 1, 0; 2003 CM₁₅, 11, 4, 1566; 2003 CG₁₆, 6, 2, 23; 2003 CN₁₆, 12, 4, 33; 2003 DL₁₀, 3, 1, 0; 2003 DQ₁₂, 3, 1, 0; 2003 DV₁₂, 3, 1, 0; 2003 DM₁₅, 3, 1, 0; 2003 DQ₁₅, 3, 1, 0; 2003 DE₁₈, 6, 2,

1475; 2003 DR₁₈, 3, 1, 0; 2003 DK₂₀, 6, 2, 848; 2003 EO₆, 3, 1, 0; 2003 EM₁₄, 3, 1, 0; 2003 EZ₁₅, 12, 4, 3201; 2003 EJ₁₉, 3, 1, 0; 2003 EA₂₀, 3, 1, 0; 2003 EG₂₀, 6, 2, 1463; 2003 EZ₂₀, 3, 1, 0; 2003 EZ₂₂, 3, 1, 0; 2003 EX₂₆, 6, 2, 534; 2003 EO₂₇, 3, 1, 0; 2003 EG₃₁, 6, 2, 417; 2003 EZ₃₂, 6, 2, 1974; 2003 EH₃₆, 3, 1, 0; 2003 EX₃₈, 6, 2, 470; 2003 ED₄₀, 3, 1, 0; 2003 EK₄₁, 3, 1, 0; 2003 EY₄₁, 3, 1, 0; 2003 EO₄₄, 3, 1, 0; 2003 EW₄₄, 3, 1, 0; 2003 EG₄₇, 3, 1, 0; 2003 FG₁₄, 6, 2, 444; 2003 FH₁₄, 3, 1, 0; 2003 FD₂₆, 3, 1, 0; 2003 FJ₂₆, 6, 2, 1054; 2003 FK₂₇, 3, 1, 0; 2003 FP₂₇, 3, 1, 0; 2003 FS₃₄, 3, 1, 0; 2003 FN₄₅, 6, 2, 2213; 2003 FG₄₆, 6, 2, 486; 2003 FL₄₇, 3, 1, 0; 2003 FZ₄₇, 6, 2, 918; 2003 FD₅₁, 3, 1, 0; 2003 FL₅₅, 3, 1, 0; 2003 FQ₅₆, 3, 1, 0; 2003 FB₅₇, 3, 1, 0; 2003 FQ₆₁, 3, 1, 0; 2003 FN₆₂, 3, 1, 0; 2003 FV₆₂, 3, 1, 0; 2003 FJ₆₄, 3, 1, 0; 2003 FR₆₅, 6, 2, 15; 2003 FV₇₂, 6, 2, 479; 2003 FB₇₈, 6, 2, 1048; 2003 FV₇₈, 9, 3, 2981; 2003 FW₈₂, 3, 1, 0; 2003 FZ₈₈, 3, 1, 0; 2003 FC₉₂, 3, 1, 0; 2003 FE₁₀₂, 3, 1, 0; 2003 FJ₁₀₆, 3, 1, 0; 2003 FS₁₀₆, 3, 1, 0; 2003 FY₁₀₆, 9, 3, 2097; 2003 FT₁₁₁, 3, 1, 0; 2003 FE₁₁₄, 3, 1, 0; 2003 FZ₁₁₄, 6, 2, 24; 2003 FS₁₁₇, 3, 1, 0; 2003 FH₁₁₉, 6, 2, 1449; 2003 FX₁₁₉, 3, 1, 0; 2003 FK₁₂₁, 3, 1, 0; 2003 FS₁₂₇, 6, 2, 2929; 2003 FU₁₂₇, 3, 1, 0; 2003 FY₁₂₈, 3, 1, 0; 2003 GZ₂, 1, 0; 2003 GY₃, 3, 1, 0; 2003 GS₄, 6, 2, 30; 2003 GV₇, 3, 1, 0; 2003 GM₂₃, 3, 1, 0; 2003 GW₃₀, 9, 3, 2659; 2003 GM₃₃, 3, 1, 0; 2003 GM₄₀, 3, 1, 0; 2003 GQ₅₀, 3, 1, 0; 2003 HH₆, 3, 1, 0; 2003 HW₆, 2, 1, 0; 2003 HL₇, 6, 2, 1891; 2003 HO₁₂, 6, 2, 2511; 2003 HL₁₃, 6, 2, 15; 2003 HD₁₅, 3, 1, 0; 2003 HU₁₆, 3, 1, 0; 2003 HG₁₇, 2, 1, 0; 2003 HS₂₀, 12, 4, 2951; 2003 HG₂₃, 3, 1, 0; 2003 HJ₂₃, 3, 1, 0; 2003 HU₂₇, 3, 1, 0; 2003 HQ₃₇, 3, 1, 0; 2003 HO₃₈, 3, 1, 0; 2003 HV₄₆, 3, 1, 0; 2003 HR₄₇, 3, 1, 0; 2003 HE₅₁, 3, 1, 0; 2003 HA₅₅, 3, 1, 0; 2003 JN₆, 3, 1, 0; 2003 JG₁₁, 6, 2, 106; 2003 JC₁₃, 3, 1, 0; 2003 JY₁₅, 6, 1, 0; 2003 JG₁₆, 3, 1, 0; 2003 JQ₁₇, 3, 1, 0; 2003 KT₁₃, 3, 1, 0; 2003 KD₁₈, 3, 1, 0; 2003 KP₂₈, 3, 1, 0; 2003 KF₃₂, 6, 2, 30; 2003 KN₃₂, 3, 1, 0; 2003 KT₃₂, 9, 3, 41; 2003 KT₃₆, 6, 2, 90; 2003 LH₆, 3, 1, 0; 2003 MY₃, 6, 2, 1498; 2003 NZ₁, 3, 1, 0; 2003 NW₈, 3, 1, 0; 2003 NG₁₀, 2, 1, 0; 2003 OM₁₁, 3, 1, 0; 2003 OO₁₁, 3, 1, 0; 2003 OE₂₉, 3, 1, 0; 2003 QW₆, 3, 1, 0; 2003 QE₂₄, 3, 1, 0; 2003 QZ₃₀, 3, 1, 0; 2003 QS₃₄, 6, 2, 104; 2003 QL₄₅, 3, 1, 0; 2003 QK₄₆, 3, 1, 0; 2003 QT₄₇, 3, 1, 0; 2003 QH₅₃, 3, 1, 0; 2003 QK₆₈, 3, 1, 0; 2003 RX₈, 3, 1, 0; 2003 RK₂₁, 3, 1, 0; 2003 RB₂₆, 3, 1, 0; 2003 RJ₂₆, 3, 1, 0; 2003 RK₂₆, 3, 1, 0; 2003 RL₂₆, 6, 2, 6; 2003 SO₂, 3, 1, 0; 2003 ST₃, 3, 1, 0; 2003 SN₃₁, 3, 1, 0; 2003 SN₉₅, 6, 2, 31; 2003 SV₁₃₉, 3, 1, 0; 2003 SR₁₆₄, 3, 1, 0; 2003 SB₁₆₆, 6, 2, 58; 2003 SH₁₈₆, 3, 1, 0; 2003 SB₁₉₀, 6, 2, 1827; 2003 SB₁₉₅, 6, 2, 14; 2003 SL₂₂₇, 3, 1, 0; 2003 SX₂₃₈, 6, 2, 41; 2003 SK₂₈₅, 3, 1, 0; 2003 SN₂₈₈, 6, 2, 3735; 2003 SS₂₉₄, 3, 1, 0; 2003 SK₃₀₁, 3, 1, 0; 2003 SW₃₀₈, 3, 1, 0; 2003 TX₁₃, 3, 1, 0; 2003 UB₁, 3, 1, 0; 2003 UL₂₀, 3, 1, 0; 2003 UA₄₃, 3, 1, 0; 2003 UK₈₂, 3, 1, 0; 2003 UZ₁₀₂, 6, 2, 1004; 2003 UB₁₀₉, 6, 2, 1539; 2003 UV₁₁₉, 3, 1, 0; 2003 UP₁₂₂, 3, 1, 0; 2003 UT₁₄₅, 3, 1, 0; 2003 UQ₁₄₆, 3, 1, 0; 2003 UK₁₅₀, 3, 1, 0; 2003 UC₁₅₃, 3, 1, 0; 2003 UH₁₇₆, 3, 1, 0; 2003 UE₁₇₈, 9, 3, 29; 2003 UH₁₇₈, 3, 1, 0; 2003 UP₁₈₉, 3, 1, 0; 2003 UO₁₉₅, 3, 1, 0; 2003 UL₂₂₂, 3, 1, 0; 2003 UO₂₅₄, 6, 2, 61; 2003 UP₂₆₄, 3, 1, 0; 2003 UR₂₉₂, 3, 1, 0; 2003 UW₂₉₂, 3, 1, 0; 2003 UA₂₉₃, 6, 1, 0; 2003 UM₂₉₃, 6, 2, 915; 2003 VG₁, 3, 1, 0; 2003 VO₁, 3, 1, 0; 2003 VB₆, 3, 1, 0; 2003 VW₁₀, 3, 1, 0; 2003 WL₇, 3, 1, 0; 2003 WC₂₉, 3, 1, 0; 2003 WY₄₂, 3, 1, 0; 2003 WQ₅₄, 3, 1, 0; 2003 WN₅₆, 3, 1, 0; 2003 WP₇₇, 3, 1, 0; 2003 WX₁₀₃, 3, 1, 0; 2003 WM₁₀₆, 3, 1, 0; 2003 WX₁₂₃, 6, 2, 1546; 2003 WS₁₂₈, 3, 1, 0; 2003 WQ₁₃₅, 3, 1, 0; 2003 WL₁₃₇, 3, 1, 0; 2003 WC₁₄₈, 3, 1, 0; 2003 WG₁₅₂, 3, 1, 0; 2003 WQ₁₅₉, 3, 1, 0; 2003 WR₁₅₉, 3, 1, 0; 2003 WY₁₆₅, 6, 2, 9; 2003 WM₁₇₁, 6, 2, 20; 2003 WN₁₇₂, 3, 1, 0; 2003 WU₁₇₂, 3, 1, 0; 2003 XY₃, 3, 1, 0; 2003 XU₄, 3, 1, 0; 2003 XD₅, 3, 1,

6, 2, 1405; 2003 YZ₁₃₈, 9, 3, 56; 2003 YB₁₃₉, 6, 2, 4479; 2003 YE₁₄₄, 9, 3, 3975; 2003 YG₁₄₄, 3, 1, 0; 2003 YC₁₄₆, 3, 1, 0; 2003 YL₁₅₀, 3, 1, 0; 2003 YF₁₅₁, 3, 1, 0; 2003 YZ₁₅₂, 3, 1, 0; 2004 AB, 3, 1, 0; 2004 AJ₁, 3, 1, 0; 2004 AL₁, 3, 1, 0; 2004 AM₁, 3, 1, 0; 2004 AO₁, 6, 2, 2; 2004 AP₁, 3, 1, 0; 2004 AD₂, 3, 1, 0; 2004 AS₂, 6, 2, 56; 2004 AW₂, 6, 2, 17; 2004 AZ₂, 3, 1, 0; 2004 AA₃, 3, 1, 0; 2004 AV₃, 3, 1, 0; 2004 AW₃, 6, 2, 2; 2004 AZ₃, 3, 1, 0; 2004 AA₄, 3, 1, 0; 2004 AB₄, 3, 1, 0; 2004 AW₄, 3, 1, 0; 2004 AZ₄, 3, 1, 0; 2004 AA₅, 6, 2, 109; 2004 AB₅, 3, 1, 0; 2004 AC₅, 3, 1, 0; 2004 AG₅, 3, 1, 0; 2004 AH₅, 6, 2, 112; 2004 AK₅, 3, 1, 0; 2004 AL₅, 3, 1, 0; 2004 AO₅, 3, 1, 0; 2004 AQ₅, 6, 2, 18; 2004 AX₅, 3, 1, 0; 2004 AZ₅, 3, 1, 0; 2004 AA₆, 3, 1, 0; 2004 AB₆, 6, 2, 44; 2004 AD₇, 6, 2, 945; 2004 AL₇, 9, 3, 2; 2004 AM₇, 9, 3, 5; 2004 AO₇, 3, 1, 0; 2004 AT₇, 3, 1, 0; 2004 AX₇, 6, 2, 1280; 2004 AY₇, 3, 1, 0; 2004 AA₈, 3, 1, 0; 2004 AB₈, 3, 1, 0; 2004 AF₈, 3, 1, 0; 2004 AE₉, 6, 2, 2; 2004 AN₉, 3, 1, 0; 2004 AT₉, 6, 2, 111; 2004 AP₁₀, 3, 1, 0; 2004 AS₁₀, 6, 2, 8; 2004 AV₁₀, 3, 1, 0; 2004 BD₆, 6, 2, 2710; 2004 BF₃, 3, 1, 0; 2004 BY₃, 3, 1, 0; 2004 BC₁, 3, 1, 0; 2004 BN₁, 3, 1, 0; 2004 BQ₁, 3, 1, 0; 2004 BR₁, 3, 1, 0; 2004 BG₂, 3, 1, 0; 2004 BH₂, 6, 2, 44; 2004 BJ₂, 6, 2, 44; 2004 BN₂, 3, 1, 0; 2004 BO₂, 3, 1, 0; 2004 BP₂, 3, 1, 0; 2004 BQ₂, 3, 1, 0; 2004 BR₂, 3, 1, 0; 2004 BW₂, 6, 2, 3; 2004 BY₂, 3, 1, 0; 2004 BZ₂, 3, 1, 0; 2004 BA₃, 12, 4, 3623; 2004 BB₃, 3, 1, 0; 2004 BC₃, 3, 1, 0; 2004 BD₃, 9, 3, 46; 2004 BF₃, 3, 1, 0; 2004 BG₃, 3, 1, 0; 2004 BJ₃, 6, 2, 2; 2004 BK₃, 9, 2, 2; 2004 BL₃, 12, 4, 4462; 2004 BM₃, 9, 3, 4518; 2004 BN₃, 3, 1, 0; 2004 BW₃, 6, 2, 2; 2004 BX₃, 6, 2, 3449; 2004 BA₄, 3, 1, 0; 2004 BE₄, 3, 1, 0; 2004 BF₄, 3, 1, 0; 2004 BH₄, 3, 1, 0; 2004 BL₄, 12, 4, 1416; 2004 BM₄, 12, 3, 3; 2004 BP₄, 3, 1, 0; 2004 BT₄, 6, 2, 2955; 2004 BW₄, 3, 1, 0; 2004 BA₅, 3, 1, 0; 2004 BE₅, 3, 1, 0; 2004 BG₅, 3, 1, 0; 2004 BH₅, 9, 2, 1; 2004 BL₅, 3, 1, 0; 2004 BM₅, 3, 1, 0; 2004 BO₅, 6, 2, 2; 2004 BS₅, 6, 2, 2; 2004 BT₅, 9, 3, 932; 2004 BU₅, 3, 1, 0; 2004 BW₅, 6, 2, 44; 2004 BY₅, 6, 2, 2; 2004 BZ₅, 3, 1, 0; 2004 BB₆, 3, 1, 0; 2004 BG₆, 3, 1, 0; 2004 BH₆, 3, 1, 0; 2004 BB₈, 3, 1, 0; 2004 BJ₈, 3, 1, 0; 2004 BN₈, 3, 1, 0; 2004 BM₉, 3, 1, 0; 2004 BO₉, 6, 1, 0; 2004 BP₉, 3, 1, 0; 2004 BQ₉, 3, 1, 0; 2004 BR₉, 3, 1, 0; 2004 BS₉, 3, 1, 0; 2004 BT₉, 3, 1, 0; 2004 BU₉, 3, 1, 0; 2004 BX₉, 3, 1, 0; 2004 BY₉, 8, 3, 3322; 2004 BZ₉, 3, 1, 0; 2004 BC₁₀, 3, 1, 0; 2004 BD₁₀, 3, 1, 0; 2004 BE₁₀, 3, 1, 0; 2004 BF₁₀, 3, 1, 0; 2004 BH₁₀, 6, 2, 7; 2004 BY₁₀, 6, 2, 18; 2004 BZ₁₀, 3, 1, 0; 2004 BN₁₁, 3, 1, 0; 2004 BT₁₁, 3, 1, 0; 2004 BV₁₁, 6, 2, 2; 2004 BX₁₁, 6, 2, 2; 2004 BA₁₂, 3, 1, 0; 2004 BC₁₂, 6, 2, 2; 2004 BE₁₂, 6, 2, 2; 2004 BG₁₂, 3, 1, 0; 2004 BH₁₂, 9, 2, 1; 2004 BJ₁₂, 6, 2, 113; 2004 BN₁₂, 6, 2, 2; 2004 BO₁₂, 3, 1, 0; 2004 BQ₁₂, 6, 2, 44; 2004 BS₁₂, 3, 1, 0; 2004 BT₁₂, 3, 1, 0; 2004 BU₁₂, 3, 1, 0; 2004 BY₁₂, 3, 1, 0; 2004 BZ₁₂, 9, 3, 47; 2004 BA₁₃, 3, 1, 0; 2004 BB₁₃, 5, 2, 4520; 2004 BC₁₃, 6, 2, 2; 2004 BF₁₃, 3, 1, 0; 2004 BG₁₃, 6, 2, 2; 2004 BK₁₃, 6, 2, 2; 2004 BL₁₃, 9, 3, 3039; 2004 BO₁₃, 3, 1, 0; 2004 BS₁₃, 3, 1, 0; 2004 BU₁₃, 9, 2, 5; 2004 BV₁₃, 6, 2, 2; 2004 BW₁₃, 6, 2, 2; 2004 BY₁₃, 9, 3, 15; 2004 BZ₁₃, 6, 2, 555; 2004 BE₁₄, 15, 3, 2; 2004 BT₁₄, 6, 2, 44; 2004 BW₁₄, 3, 1, 0; 2004 BX₁₄, 3, 1, 0; 2004 BZ₁₄, 6, 2, 2; 2004 BA₁₅, 6, 2, 2; 2004 BP₁₅, 3, 1, 0; 2004 BR₁₅, 3, 1, 0; 2004 BS₁₅, 3, 1, 0; 2004 BU₁₅, 3, 1, 0; 2004 BV₁₅, 6, 2, 45; 2004 BW₁₅, 3, 1, 0; 2004 BX₁₅, 6, 2, 18; 2004 BZ₁₅, 3, 1, 0; 2004 BA₁₆, 9, 3, 1447; 2004 BB₁₆, 3, 1, 0; 2004 BC₁₆, 3, 1, 0; 2004 BD₁₆, 6, 2, 3396; 2004 BE₁₆, 3, 1, 0; 2004 BH₁₆, 3, 1, 0; 2004 BJ₁₆, 3, 1, 0; 2004 BK₁₆, 3, 1, 0; 2004 BY₁₈, 3, 1, 0; 2004 BB₁₉, 3, 1, 0; 2004 BC₁₉, 3, 1, 0; 2004 BH₁₉, 3, 1, 0; 2004 BK₁₉, 3, 1, 0; 2004 BL₁₉, 6, 1, 0; 2004 BM₁₉, 3, 1, 0; 2004 BP₁₉, 6, 2, 7; 2004 BR₁₉, 3, 1, 0; 2004 BV₁₉, 6, 2, 971; 2004 BG₂₀, 6, 2, 20; 2004 BJ₂₀, 3, 1, 0; 2004 BL₂₀, 9, 3, 47; 2004 BT₂₀, 6, 2, 54; 2004 BA₂₁, 3, 1, 0; 2004 BB₂₁, 3, 1, 0; 2004 BC₂₁, 6, 2, 1467; 2004 BD₂₁, 3, 1, 0; 2004 BN₂₁, 6, 2, 2; 2004 BP₂₁, 3, 1, 0; 2004 BG₂₂, 12, 4, 46; 2004 BH₂₂, 3, 1, 0; 2004 BK₂₂, 6, 2, 44; 2004 BT₂₂, 3, 1, 0; 2004 BV₂₂, 6, 2, 1330; 2004 BX₂₂, 9, 3, 26; 2004 BZ₂₂, 3, 1, 0; 2004 BE₂₃, 3, 1, 0; 2004 BE₂₃, 3, 1, 0; 2004 BL₂₃, 6, 2, 901; 2004 BM₂₃, 6, 2, 12; 2004 BN₂₃, 12, 3, 3703; 2004 BP₂₃, 6, 2, 18; 2004 BQ₂₃, 6, 2, 5; 2004 BR₂₃, 3, 1, 0; 2004 BT₂₃, 3, 1, 0; 2004 BA₂₄, 6, 2, 3; 2004 BG₂₄, 15, 5, 4538; 2004 BL₂₄, 3, 1, 0; 2004 BO₂₄, 6, 2, 2; 2004 BQ₂₄, 3, 1, 0; 2004 BT₂₄, 6, 2, 1006; 2004 BU₂₄, 3, 1, 0; 2004 BV₂₄, 3, 1, 0; 2004 BY₂₄, 3, 1, 0; 2004 BA₂₅, 3, 1, 0; 2004 BB₂₅, 6, 2, 2; 2004 BE₂₅, 6, 2, 53; 2004 BH₂₅, 3, 1, 0; 2004 BJ₂₅, 3, 1, 0; 2004 BL₂₅, 5, 2, 497; 2004 BT₂₅, 3, 1, 0; 2004 BU₂₅, 3, 1, 0; 2004 BV₂₅, 6, 2, 44; 2004 BM₂₆, 3, 1, 0; 2004 BN₂₆, 6, 2, 44; 2004 BQ₂₆, 3, 1, 0; 2004 BU₂₆, 6, 2, 2; 2004 BA₂₇, 15, 3, 2; 2004 BD₂₇, 3, 1, 0; 2004 BE₂₇, 6, 2, 18; 2004 BL₂₇, 6, 2, 54; 2004 BT₂₇, 3, 1, 0; 2004 BU₂₇, 6, 2, 18; 2004 BW₂₇, 9, 3, 29; 2004 BY₂₇, 6, 2, 7; 2004 BA₂₈, 3, 1, 0; 2004 BC₂₈, 6, 2, 3981; 2004 BD₂₈, 3, 1, 0; 2004 BF₂₈, 9, 3, 116; 2004 BG₂₈, 3, 1, 0; 2004 BM₂₈, 3, 1, 0; 2004 BP₂₈, 3, 1, 0; 2004 BV₂₈, 6, 2, 7; 2004 BW₂₈, 3, 1, 0; 2004 BY₂₈, 3, 1, 0; 2004 BZ₂₈, 9, 3, 29; 2004 BA₂₉, 3, 1, 0; 2004 BD₂₉, 3, 1, 0; 2004 BE₂₉, 6, 2, 12; 2004 BG₂₉, 6, 2, 4054; 2004 BJ₂₉, 6, 2, 17; 2004 BK₂₉, 3, 1, 0; 2004 BL₂₉, 3, 1, 0; 2004 BQ₂₉, 6, 2, 18; 2004 BR₂₉, 6, 2, 29; 2004 BS₂₉, 3, 1, 0; 2004 BT₂₉, 6, 2, 18; 2004 BU₂₉, 6, 2, 29; 2004 BV₂₉, 6, 2, 18; 2004 BW₂₉, 3, 1, 0; 2004 BY₂₉, 3, 1, 0; 2004 BA₃₀, 6, 2, 18; 2004 BB₃₀, 6, 2, 29; 2004 BC₃₀, 3, 1, 0; 2004 BD₃₀, 3, 1, 0; 2004 BE₃₀, 6, 2, 18; 2004 BF₃₀, 3, 1, 0; 2004 BG₃₀, 3, 1, 0; 2004 BH₃₀, 3, 1, 0; 2004 BJ₃₀, 3, 1, 0; 2004 BK₃₀, 5, 2, 4342; 2004 BO₃₀, 6, 2, 2525; 2004 BS₃₀, 6, 2, 17; 2004 BU₃₀, 3, 1, 0; 2004 BX₃₀, 3, 1, 0; 2004 BY₃₀, 3, 1, 0; 2004 BZ₃₀, 3, 1, 0; 2004 BA₃₁, 3, 1, 0; 2004 BF₃₁, 3, 1, 0; 2004 BH₃₁, 3, 1, 0; 2004 BW₃₁, 3, 1, 0; 2004 BZ₃₁, 3, 1, 0; 2004 BA₃₂, 6, 1, 0; 2004 BB₃₂, 6, 2, 44; 2004 BV₃₂, 6, 2, 44; 2004 BW₃₂, 3, 1, 0; 2004 BX₃₂, 6, 2, 14; 2004 BA₃₃, 9, 3, 47; 2004 BB₃₃, 6, 1, 0; 2004 BC₃₃, 6, 2, 2; 2004 BE₃₃, 3, 1, 0; 2004 BG₃₃, 6, 2, 2; 2004 BJ₃₃, 3, 1, 0; 2004 BK₃₃, 9, 2, 2; 2004 BO₃₃, 6, 2, 47; 2004 BS₃₃, 3, 1, 0; 2004 BU₃₃, 6, 2, 2; 2004 BV₃₃, 6, 2, 2; 2004 BY₃₃, 3, 1, 0; 2004 BA₃₄, 3, 1, 0; 2004 BC₃₄, 6, 2, 2; 2004 BG₃₄, 3, 1, 0; 2004 BM₃₄, 3, 1, 0; 2004 BR₃₄, 6, 2, 2; 2004 BS₃₄, 3, 1, 0; 2004 BU₃₄, 6, 2, 2; 2004 BY₃₄, 3, 1, 0; 2004 BZ₃₄, 6, 2, 2; 2004 BB₃₅, 3, 1, 0; 2004 BD₃₅,

6, 2, 2; 2004 BH₃₅, 6, 2, 2; 2004 BK₃₅, 6, 2, 2; 2004 BZ₃₅, 15, 2, 1; 2004 BD₃₆, 9, 3, 2; 2004 BG₃₆, 9, 3, 2; 2004 BH₃₆, 6, 2, 2; 2004 BJ₃₆, 3, 1, 0; 2004 BK₃₆, 6, 2, 5; 2004 BN₃₆, 6, 2, 2; 2004 BO₃₆, 9, 3, 4512; 2004 BP₃₆, 6, 2, 2; 2004 BQ₃₆, 6, 2, 2; 2004 BR₃₆, 3, 1, 0; 2004 BV₃₆, 9, 3, 4031; 2004 BW₃₆, 3, 1, 0; 2004 BA₃₇, 6, 2, 2; 2004 BN₃₇, 3, 1, 0; 2004 BO₃₇, 3, 1, 0; 2004 BS₃₇, 6, 2, 18; 2004 BV₃₇, 6, 2, 17; 2004 BX₃₇, 3, 1, 0; 2004 BY₃₇, 3, 1, 0; 2004 BZ₃₇, 3, 1, 0; 2004 BB₃₈, 9, 3, 36; 2004 BC₃₈, 3, 1, 0; 2004 BD₃₈, 6, 2, 17; 2004 BE₃₈, 15, 5, 44; 2004 BF₃₈, 3, 1, 0; 2004 BG₃₈, 3, 1, 0; 2004 BH₃₈, 3, 1, 0; 2004 BK₃₈, 6, 2, 29; 2004 BN₃₈, 3, 1, 0; 2004 BP₃₈, 3, 1, 0; 2004 BV₃₈, 3, 1, 0; 2004 BW₃₈, 3, 1, 0; 2004 BY₃₈, 3, 1, 0; 2004 BK₃₉, 3, 1, 0; 2004 BT₃₉, 3, 1, 0; 2004 BA₄₀, 6, 2, 51; 2004 BF₄₀, 3, 1, 0; 2004 BG₄₀, 6, 2, 17; 2004 BM₄₀, 3, 1, 0; 2004 BO₄₀, 3, 1, 0; 2004 BP₄₀, 3, 1, 0; 2004 BS₄₀, 3, 1, 0; 2004 BV₄₀, 3, 1, 0; 2004 BW₄₀, 3, 1, 0; 2004 BX₄₀, 3, 1, 0; 2004 BU₄₁, 3, 1, 0; 2004 BV₄₁, 3, 1, 0; 2004 BW₄₁, 3, 1, 0; 2004 BX₄₁, 3, 1, 0; 2004 BZ₄₁, 3, 1, 0; 2004 BA₄₂, 6, 2, 32; 2004 BB₄₂, 9, 3, 36; 2004 BC₄₂, 6, 2, 1; 2004 BD₄₂, 6, 2, 20; 2004 BF₄₂, 3, 1, 0; 2004 BG₄₂, 3, 1, 0; 2004 BH₄₂, 3, 1, 0; 2004 BK₄₂, 6, 2, 18; 2004 BL₄₂, 3, 1, 0; 2004 BS₄₂, 3, 1, 0; 2004 BT₄₂, 3, 1, 0; 2004 BU₄₂, 6, 2, 37; 2004 BV₄₂, 9, 3, 37; 2004 BW₄₂, 3, 1, 0; 2004 BZ₄₂, 3, 1, 0; 2004 BB₄₃, 3, 1, 0; 2004 BD₄₃, 3, 1, 0; 2004 BE₄₃, 3, 1, 0; 2004 BF₄₃, 3, 1, 0; 2004 BG₄₃, 3, 1, 0; 2004 BH₄₃, 3, 1, 0; 2004 BK₄₃, 3, 1, 0; 2004 BL₄₃, 3, 1, 0; 2004 BN₄₃, 3, 1, 0; 2004 BO₄₃, 3, 1, 0; 2004 BP₄₃, 3, 1, 0; 2004 BQ₄₃, 6, 2, 37; 2004 BR₄₃, 3, 1, 0; 2004 BS₄₃, 9, 3, 3560; 2004 BT₄₃, 9, 3, 37; 2004 BU₄₃, 9, 3, 3311; 2004 BV₄₃, 9, 3, 33; 2004 BW₄₃, 6, 2, 31; 2004 BX₄₃, 12, 4, 44; 2004 BY₄₃, 6, 2, 20; 2004 BA₄₄, 3, 1, 0; 2004 BC₄₄, 9, 3, 89; 2004 BD₄₄, 3, 1, 0; 2004 BF₄₄, 6, 2, 79; 2004 BH₄₄, 6, 2, 31; 2004 BJ₄₄, 3, 1, 0; 2004 BK₄₄, 9, 3, 43; 2004 BN₄₄, 3, 1, 0; 2004 BO₄₄, 3, 1, 0; 2004 BP₄₄, 3, 1, 0; 2004 BQ₄₄, 3, 1, 0; 2004 BV₄₄, 3, 1, 0; 2004 BY₄₄, 6, 2, 6; 2004 BB₄₅, 6, 2, 2916; 2004 BC₄₅, 3, 1, 0; 2004 BF₄₅, 3, 1, 0; 2004 BF₄₆, 3, 1, 0; 2004 BH₄₆, 3, 1, 0; 2004 BK₄₆, 6, 2, 44; 2004 BL₄₆, 3, 1, 0; 2004 BN₄₆, 3, 1, 0; 2004 BP₄₆, 9, 3, 1825; 2004 BR₄₆, 3, 1, 0; 2004 BV₄₆, 6, 2, 66; 2004 BY₄₆, 6, 2, 18; 2004 BB₄₇, 6, 2, 17; 2004 BD₄₇, 3, 1, 0; 2004 BE₄₇, 6, 2, 2801; 2004 BG₄₇, 3, 1, 0; 2004 BH₄₇, 6, 2, 25; 2004 BS₄₇, 3, 1, 0; 2004 BO₄₈, 6, 2, 27; 2004 BQ₄₈, 6, 2, 2486; 2004 BT₄₈, 6, 2, 32; 2004 BD₄₉, 9, 3, 57; 2004 BE₄₉, 6, 2, 18; 2004 BL₄₉, 9, 3, 53; 2004 BT₄₉, 3, 1, 0; 2004 BU₄₉, 6, 2, 2; 2004 BV₄₉, 3, 1, 0; 2004 BC₅₀, 3, 1, 0; 2004 BD₅₀, 3, 1, 0; 2004 BF₅₀, 3, 1, 0; 2004 BG₅₀, 6, 2, 44; 2004 BH₅₀, 3, 1, 0; 2004 BJ₅₀, 3, 1, 0; 2004 BO₅₀, 3, 1, 0; 2004 BQ₅₀, 6, 2, 46; 2004 BR₅₀, 3, 1, 0; 2004 BW₅₀, 3, 1, 0; 2004 BY₅₀, 3, 1, 0; 2004 BF₅₁, 3, 1, 0; 2004 BG₅₁, 3, 1, 0; 2004 BH₅₁, 3, 1, 0; 2004 BK₅₁, 3, 1, 0; 2004 BO₅₁, 3, 1, 0; 2004 BQ₅₁, 3, 1, 0; 2004 BR₅₁, 3, 1, 0; 2004 BS₅₁, 3, 1, 0; 2004 BT₅₁, 3, 1, 0; 2004 BW₅₁, 6, 2, 18; 2004 BX₅₁, 3, 1, 0; 2004 BY₅₁, 3, 1, 0; 2004 BZ₅₁, 3, 1, 0; 2004 BA₅₂, 3, 1, 0; 2004 BB₅₂, 6, 2, 18; 2004 BC₅₂, 3, 1, 0; 2004 BD₅₂, 6, 2, 18; 2004 BE₅₂, 6, 2, 18; 2004 BG₅₂, 6, 2, 18; 2004 BH₅₂, 3, 1, 0; 2004 BJ₅₂, 9, 3, 1432; 2004 BS₅₂, 3, 1, 0; 2004 BT₅₂, 6, 2, 2; 2004 BV₅₂, 9, 3, 901; 2004 BG₅₃, 3, 1, 0; 2004 BE₅₃, 3, 1, 0; 2004 BF₅₃, 6, 2, 17; 2004 BL₅₃, 6, 2, 19; 2004 BU₅₃, 3, 1, 0; 2004 BV₅₃, 6, 2, 21; 2004 BW₅₃, 3, 1, 0; 2004 BB₅₄, 6, 2, 2; 2004 BC₅₄, 9, 3, 26; 2004 BE₅₄, 6, 2, 2; 2004 BF₅₄, 3, 1, 0; 2004 BJ₅₄, 6, 2, 21; 2004 BM₅₄, 3, 1, 0; 2004 BO₅₄, 6, 2, 2056; 2004 BP₅₄, 6, 2, 18; 2004 BQ₅₄, 6, 2, 7; 2004 BR₅₄, 3, 1, 0; 2004 BV₅₄, 3, 1, 0; 2004 BW₅₄, 3, 1, 0; 2004 BY₅₄, 3, 1, 0; 2004 BG₅₅, 3, 1, 0; 2004 BJ₅₅, 3, 1, 0; 2004 BM₅₅, 3, 1, 0; 2004 BO₅₅, 3, 1, 0; 2004 BP₅₅, 3, 1, 0; 2004 BV₅₅, 9, 3, 34; 2004 BT₅₅, 9, 3, 41; 2004 BV₅₅, 3, 1, 0; 2004 BW₅₅, 6, 2, 3; 2004 BA₅₆, 3, 1, 0; 2004 BC₅₆, 6, 2, 37; 2004 BD₅₆, 3, 1, 0; 2004 BE₅₆, 6, 2, 37; 2004 BF₅₆, 3, 1, 0; 2004 BG₅₆, 9,

2004 BH₇₆, 9, 3, 46; 2004 BN₇₆, 6, 2, 18; 2004 BD₇₇, 3, 1, 0; 2004 BE₇₇, 3, 1, 0; 2004 BG₇₇, 3, 1, 0; 2004 BO₇₇, 3, 1, 0; 2004 BS₇₇, 6, 2, 2; 2004 BT₇₇, 3, 1, 0; 2004 BC₇₈, 3, 1, 0; 2004 BF₇₈, 12, 3, 2; 2004 BG₇₈, 3, 1, 0; 2004 BJ₇₈, 6, 2, 1; 2004 BK₇₈, 3, 1, 0; 2004 BL₇₈, 3, 1, 0; 2004 BN₇₈, 3, 1, 0; 2004 BO₇₈, 15, 4, 3; 2004 BS₇₈, 6, 2, 44; 2004 BU₇₈, 3, 1, 0; 2004 BV₇₈, 3, 1, 0; 2004 BB₇₉, 3, 1, 0; 2004 BC₇₉, 3, 1, 0; 2004 BF₇₉, 3, 1, 0; 2004 BS₇₉, 3, 1, 0; 2004 BV₇₉, 3, 1, 0; 2004 BW₇₉, 3, 1, 0; 2004 BZ₇₉, 3, 1, 0; 2004 BC₈₀, 3, 1, 0; 2004 BD₈₀, 6, 2, 920; 2004 BF₈₀, 3, 1, 0; 2004 BK₈₀, 3, 1, 0; 2004 BM₈₀, 3, 1, 0; 2004 BO₈₀, 3, 1, 0; 2004 BU₈₀, 3, 1, 0; 2004 BE₈₁, 3, 1, 0; 2004 BH₈₁, 3, 1, 0; 2004 BL₈₁, 3, 1, 0; 2004 BR₈₁, 3, 1, 0; 2004 BT₈₁, 3, 1, 0; 2004 BQ₈₂, 3, 1, 0; 2004 BS₈₂, 6, 2, 89; 2004 BT₈₂, 3, 1, 0; 2004 BW₈₂, 6, 2, 40; 2004 BX₈₂, 3, 1, 0; 2004 BA₈₃, 9, 2, 2; 2004 BB₈₃, 6, 2, 1; 2004 BC₈₃, 9, 2, 1; 2004 BV₈₃, 3, 1, 0; 2004 BW₈₃, 3, 1, 0; 2004 BA₈₄, 6, 2, 13; 2004 BB₈₄, 6, 2, 44; 2004 BC₈₄, 6, 2, 18; 2004 BD₈₄, 11, 4, 3992; 2004 BE₈₄, 3, 1, 0; 2004 BF₈₄, 3, 1, 0; 2004 BN₈₄, 3, 1, 0; 2004 BV₈₄, 3, 1, 0; 2004 BY₈₄, 6, 2, 18; 2004 BZ₈₄, 3, 1, 0; 2004 BK₈₅, 3, 1, 0; 2004 BL₈₅, 6, 2, 18; 2004 BR₈₅, 3, 1, 0; 2004 BS₈₅, 3, 1, 0; 2004 BT₈₅, 3, 1, 0; 2004 BF₈₆, 3, 1, 0; 2004 BN₈₆, 3, 1, 0; 2004 BY₈₆, 12, 4, 34; 2004 BZ₈₆, 6, 2, 127; 2004 BB₈₇, 3, 1, 0; 2004 BR₈₇, 3, 1, 0; 2004 BS₈₇, 3, 1, 0; 2004 BU₈₇, 3, 1, 0; 2004 BW₈₇, 3, 1, 0; 2004 BA₈₈, 3, 1, 0; 2004 BC₈₈, 3, 1, 0; 2004 BD₈₈, 18, 6, 4558; 2004 BE₈₈, 3, 1, 0; 2004 BQ₈₈, 3, 1, 0; 2004 BZ₈₈, 9, 3, 3046; 2004 BC₈₉, 3, 1, 0; 2004 BH₈₉, 3, 1, 0; 2004 BK₈₉, 3, 1, 0; 2004 BL₈₉, 3, 1, 0; 2004 BM₈₉, 3, 1, 0; 2004 BP₈₉, 3, 1, 0; 2004 BQ₈₉, 3, 1, 0; 2004 BR₈₉, 3, 1, 0; 2004 BS₈₉, 3, 1, 0; 2004 BT₈₉, 3, 1, 0; 2004 BU₈₉, 6, 2, 10; 2004 BA₉₀, 3, 1, 0; 2004 BB₉₀, 3, 1, 0; 2004 BE₉₀, 6, 2, 5; 2004 BK₉₀, 9, 3, 30; 2004 BL₉₀, 6, 2, 29; 2004 BM₉₀, 6, 2, 3694; 2004 BN₉₀, 9, 3, 30; 2004 BP₉₀, 3, 1, 0; 2004 BQ₉₀, 3, 1, 0; 2004 BR₉₀, 3, 1, 0; 2004 BS₉₀, 3, 1, 0; 2004 BT₉₀, 6, 2, 14; 2004 BU₉₀, 3, 1, 0; 2004 BV₉₀, 9, 3, 50; 2004 BW₉₀, 3, 1, 0; 2004 BX₉₀, 9, 3, 35; 2004 BY₉₀, 12, 4, 109; 2004 BZ₉₀, 6, 2, 9; 2004 BA₉₁, 6, 2, 1533; 2004 BB₉₁, 3, 1, 0; 2004 BC₉₁, 6, 2, 26; 2004 BF₉₁, 3, 1, 0; 2004 BG₉₁, 3, 1, 0; 2004 BH₉₁, 3, 1, 0; 2004 BJ₉₁, 6, 2, 12; 2004 BL₉₁, 6, 2, 11; 2004 BM₉₁, 6, 2, 4; 2004 BN₉₁, 6, 2, 4043; 2004 BO₉₁, 3, 1, 0; 2004 BP₉₁, 12, 4, 44; 2004 BQ₉₁, 9, 3, 42; 2004 BC₉₂, 3, 1, 0; 2004 BD₉₂, 6, 2, 30; 2004 BE₉₂, 3, 1, 0; 2004 BF₉₂, 3, 1, 0; 2004 BJ₉₃, 3, 1, 0; 2004 BN₉₃, 1, 0; 2004 BK₉₃, 3, 1, 0; 2004 BL₉₃, 3, 1, 0; 2004 BS₉₅, 3, 1, 0; 2004 BV₉₅, 9, 2, 12; 2004 BF₉₆, 6, 2, 2; 2004 BG₉₆, 3, 1, 0; 2004 BJ₉₆, 6, 2, 2; 2004 BM₉₆, 6, 2, 44; 2004 BN₉₆, 3, 1, 0; 2004 BF₉₆, 6, 2, 1029; 2004 BQ₉₆, 6, 2, 18; 2004 BR₉₆, 3, 1, 0; 2004 BS₉₆, 3, 1, 0; 2004 BT₉₆, 6, 2, 18; 2004 BU₉₆, 6, 2, 18; 2004 BY₉₆, 6, 2, 1537; 2004 BZ₉₆, 6, 2, 37; 2004 BB₉₇, 3, 1, 0; 2004 BC₉₇, 3, 1, 0; 2004 BD₉₇, 3, 1, 0; 2004 BE₉₇, 3, 1, 0; 2004 BG₉₇, 3, 1, 0; 2004 BJ₉₇, 6, 2, 2; 2004 BN₉₇, 3, 1, 0; 2004 BV₉₇, 6, 2, 9; 2004 BZ₉₇, 9, 3, 17; 2004 BA₉₈, 9, 3, 16; 2004 BB₉₈, 12, 3, 59; 2004 BC₉₈, 12, 3, 63; 2004 BE₉₈, 12, 3, 63; 2004 BF₉₈, 6, 1, 0; 2004 BH₉₈, 9, 2, 57; 2004 BJ₉₈, 6, 2, 3570; 2004 BK₉₈, 15, 4, 85; 2004 BP₉₈, 27, 6, 3195; 2004 BR₉₈, 12, 4, 40; 2004 BT₉₈, 6, 2, 4544; 2004 BU₉₈, 6, 2, 15; 2004 BV₉₈, 9, 3, 948; 2004 BX₉₈, 21, 7, 55; 2004 BZ₉₈, 6, 2, 6; 2004 BA₉₉, 3, 1, 0; 2004 BC₉₉, 6, 2, 12; 2004 BD₉₉, 9, 3, 6; 2004 BE₉₉, 3, 1, 0; 2004 BF₉₉, 12, 2, 59; 2004 BH₉₉, 9, 3, 13; 2004 BK₉₉, 3, 1, 0; 2004 BL₉₉, 18, 5, 97; 2004 BM₉₉, 6, 2, 10; 2004 BN₉₉, 9, 3, 69; 2004 BO₉₉, 9, 2, 69; 2004 BP₉₉, 9, 3, 3157; 2004 BQ₉₉, 6, 2, 12; 2004 BR₉₉, 15, 4, 70; 2004 BS₉₉, 12, 3, 69; 2004 BU₉₉, 21, 6, 97; 2004 BV₉₉, 9, 2, 68; 2004 BX₉₉, 9, 3, 40; 2004 BY₉₉, 3, 1, 0; 2004 BH₁₀₀, 3, 1, 0; 2004 BK₁₀₀, 3, 1, 0; 2004 BL₁₀₀, 6, 2, 2; 2004 BT₁₀₀, 3, 1, 0; 2004 BU₁₀₀, 6, 2, 26; 2004 BV₁₀₀, 9, 3, 26; 2004 BX₁₀₀, 3, 1, 0; 2004 BY₁₀₀, 3, 1, 0; 2004 BF₁₀₁, 6, 2, 26; 2004 BH₁₀₁, 3, 1, 0; 2004 BK₁₀₁, 9, 3, 26; 2004 BR₁₀₁, 3, 1, 0; 2004 BW₁₀₁, 3, 1, 0; 2004 BX₁₀₁, 3, 1, 0; 2004 BY₁₀₁, 3, 1, 0; 2004 BA₁₀₂, 9, 3, 41; 2004 BD₁₀₂, 3, 1, 0; 2004 BF₁₀₂, 6, 2, 14; 2004 BN₁₀₂, 9, 2, 18; 2004 BO₁₀₂, 6, 2, 18; 2004 BP₁₀₂, 9, 3, 26; 2004 BT₁₀₂, 3, 1, 0; 2004 BU₁₀₂, 3, 1, 0; 2004 BX₁₀₂, 6, 2, 28; 2004 BD₁₀₃, 3, 1, 0; 2004 BM₁₀₃, 3, 1, 0; 2004 BS₁₀₃, 6, 2, 29; 2004 BU₁₀₃, 3, 1, 0; 2004 BV₁₀₃, 3, 1, 0; 2004 BW₁₀₃, 6, 2, 29; 2004 BX₁₀₃, 3, 1, 0; 2004 BY₁₀₃, 6, 2, 3924; 2004 BA₁₀₄, 6, 2, 2856; 2004 BD₁₀₄, 3, 1, 0; 2004 BR₁₀₄, 3, 1, 0; 2004 BX₁₀₄, 9, 3, 51; 2004 BC₁₀₅, 3, 1, 0; 2004 BG₁₀₅, 3, 1, 0; 2004 BH₁₀₅, 9, 3, 29; 2004 BK₁₀₅, 6, 2, 981; 2004 BL₁₀₅, 6, 2, 18; 2004 BM₁₀₅, 9, 3, 30; 2004 BN₁₀₅, 3, 1, 0; 2004 BO₁₀₅, 6, 2, 18; 2004 BP₁₀₅, 3, 1, 0; 2004 BR₁₀₅, 3, 1, 0; 2004 BT₁₀₅, 3, 1, 0; 2004 BU₁₀₅, 9, 2, 1; 2004 BB₁₀₆, 3, 1, 0; 2004 BE₁₀₆, 3, 1, 0; 2004 BF₁₀₆, 6, 1, 0; 2004 BK₁₀₆, 3, 1, 0; 2004 BM₁₀₆, 3, 1, 0; 2004 BN₁₀₆, 3, 1, 0; 2004 BP₁₀₆, 12, 4, 3316; 2004 BQ₁₀₆, 9, 3, 29; 2004 BR₁₀₆, 9, 3, 26; 2004 BS₁₀₆, 3, 1, 0; 2004 BT₁₀₆, 6, 1, 0; 2004 BU₁₀₆, 3, 1, 0; 2004 BV₁₀₆, 9, 3, 1; 2004 BY₁₀₆ *, 3, 1, 0; 2004 BZ₁₀₆ *, 3, 1, 0; 2004 BA₁₀₇ *, 3, 1, 0; 2004 BB₁₀₇ *, 3, 1, 0; 2004 BC₁₀₇ *, 6, 2, 9; 2004 BE₁₀₇, 3, 1, 0; 2004 BF₁₀₇, 3, 1, 0; 2004 BG₁₀₇, 3, 1, 0; 2004 BH₁₀₇, 3, 1, 0; 2004 BJ₁₀₇, 3, 1, 0; 2004 BK₁₀₇, 3, 1, 0; 2004 BL₁₀₇, 3, 1, 0; 2004 BM₁₀₇, 3, 1, 0; 2004 BO₁₀₇, 3, 1, 0; 2004 BP₁₀₇, 3, 1, 0; 2004 BQ₁₀₇, 3, 1, 0; 2004 BR₁₀₇, 3, 1, 0; 2004 BS₁₀₇, 3, 1, 0; 2004 BT₁₀₇, 3, 1, 0; 2004 BU₁₀₇, 3, 1, 0; 2004 BV₁₀₇, 3, 1, 0; 2004 BX₁₀₇, 3, 1, 0; 2004 BY₁₀₇, 3, 1, 0; 2004 BZ₁₀₇, 6, 2, 18; 2004 BA₁₀₈, 3, 1, 0; 2004 BG₁₀₈, 6, 2, 2710; 2004 BJ₁₀₈, 3, 1, 0; 2004 BK₁₀₈, 6, 2, 3; 2004 BL₁₀₈, 3, 1, 0; 2004 BM₁₀₈, 3, 1, 0; 2004 BN₁₀₈, 3, 1, 0; 2004 BO₁₀₈, 3, 1, 0; 2004 BP₁₀₈, 3, 1, 0; 2004 BQ₁₀₈, 6, 2, 1550; 2004 BR₁₀₈, 6, 2, 32; 2004 BT₁₀₈, 3, 1, 0; 2004 BU₁₀₈, 3, 1, 0; 2004 BV₁₀₈, 3, 1, 0; 2004 BX₁₀₈, 3, 1, 0; 2004 BZ₁₀₈, 3, 1, 0; 2004 BC₁₀₉ *, 3, 1, 0; 2004 BD₁₀₉ *, 3, 1, 0; 2004 BE₁₀₉ *, 3, 1, 0; 2004 BG₁₀₉, 3, 1, 0; 2004 BQ₁₀₉ *, 12, 3, 16; 2004 BS₁₀₉ *, 3, 1, 0; 2004 BT₁₀₉ *, 3, 1, 0; 2004 BU₁₀₉ *, 3, 1, 0; 2004 BV₁₀₉ *, 6, 2, 17; 2004 BW₁₀₉ *, 3, 1, 0; 2004 BX₁₀₉ *, 6, 2, 14; 2004 BQ₁₁₀, 6, 2, 29; 2004 BR₁₁₀, 3, 1, 0; 2004 BT₁₁₀, 6, 2, 29; 2004 BU₁₁₀ *, 3, 1, 0; 2004 BV₁₁₀ *, 3, 1, 0; 2004 BW₁₁₀ *, 3, 1, 0; 2004 BX₁₁₀ *, 6, 2, 14; 2004 BF₁₁₁, 3, 1, 0; 2004 BK₁₁₁, 6, 2, 42; 2004 BN₁₁₁, 3, 1, 0; 2004 BQ₁₁₁, 9, 3, 39; 2004 BT₁₁₁, 3, 1, 0; 2004 BV₁₁₁, 3, 1, 0; 2004 BW₁₁₁,

3, 1, 0; 2004 BY₁₁₁, 3, 1, 0; 2004 BZ₁₁₁, 9, 3, 29; 2004 BA₁₁₂, 6, 2, 29; 2004 BB₁₁₂, 9, 3, 29; 2004 BC₁₁₂, 6, 2, 30; 2004 BD₁₁₂, 9, 3, 30; 2004 BE₁₁₂, 6, 2, 11; 2004 BF₁₁₂, 9, 3, 29; 2004 BG₁₁₂, 3, 1, 0; 2004 BH₁₁₂, 3, 1, 0; 2004 BJ₁₁₂ *, 3, 1, 0; 2004 BK₁₁₂ *, 6, 2, 4; 2004 BL₁₁₂ *, 6, 2, 4; 2004 BM₁₁₂ *, 6, 2, 4; 2004 BN₁₁₂ *, 6, 2, 4; 2004 BP₁₁₂ *, 6, 2, 4; 2004 BQ₁₁₂ *, 6, 2, 4; 2004 BR₁₁₂ *, 6, 2, 4; 2004 BS₁₁₂ *, 6, 2, 4; 2004 BT₁₁₂ *, 6, 2, 4; 2004 BU₁₁₂ *, 6, 2, 4; 2004 BV₁₁₂ *, 6, 2, 4; 2004 BW₁₁₂ *, 6, 2, 4; 2004 BX₁₁₂ *, 6, 2, 4; 2004 BY₁₁₂ *, 6, 2, 4; 2004 BZ₁₁₂ *, 6, 2, 4; 2004 BA₁₁₃ *, 9, 3, 34; 2004 BD₁₁₃, 3, 1, 0; 2004 BE₁₁₃ *, 6, 2, 20; 2004 BF₁₁₃ *, 3, 1, 0; 2004 BM₁₁₃, 6, 2, 12; 2004 BO₁₁₃, 3, 1, 0; 2004 BP₁₁₃, 3, 1, 0; 2004 BQ₁₁₃, 6, 2, 29; 2004 BR₁₁₃, 3, 1, 0; 2004 BS₁₁₃ *, 3, 1, 0; 2004 BT₁₁₃ *, 3, 1, 0; 2004 BU₁₁₃ *, 3, 1, 0; 2004 BW₁₁₃, 9, 3, 29; 2004 BY₁₁₃, 9, 3, 29; 2004 BZ₁₁₃, 3, 1, 0; 2004 BA₁₁₄, 6, 2, 12; 2004 BB₁₁₄, 6, 2, 5; 2004 BC₁₁₄, 6, 2, 16; 2004 BD₁₁₄, 3, 1, 0; 2004 BF₁₁₄, 3, 1, 0; 2004 BL₁₁₄, 3, 1, 0; 2004 BM₁₁₄, 12, 4, 43; 2004 BO₁₁₄, 18, 6, 3489; 2004 BW₁₁₄, 3, 1, 0; 2004 BX₁₁₄, 3, 1, 0; 2004 BY₁₁₄ *, 3, 1, 0; 2004 BZ₁₁₄, 3, 1, 0; 2004 BC₁₁₅ *, 3, 1, 0; 2004 BD₁₁₅ *, 9, 3, 26; 2004 BE₁₁₅ *, 3, 1, 0; 2004 BK₁₁₅, 6, 2, 29; 2004 BL₁₁₅, 9, 3, 29; 2004 BM₁₁₅ *, 9, 3, 15; 2004 BN₁₁₅ *, 3, 1, 0; 2004 BO₁₁₅ *, 3, 1, 0; 2004 BP₁₁₅, 6, 2, 11; 2004 BQ₁₁₅, 3, 1, 0; 2004 BR₁₁₅, 6, 2, 11; 2004 BT₁₁₅, 3, 1, 0; 2004 BW₁₁₅, 3, 1, 0; 2004 BX₁₁₅, 3, 1, 0; 2004 BG₁₁₆, 3, 1, 0; 2004 BH₁₁₆, 3, 1, 0; 2004 BK₁₁₆, 3, 1, 0; 2004 BR₁₁₆, 2, 1, 0; 2004 BZ₁₁₆, 3, 1, 0; 2004 BF₁₁₇, 3, 1, 0; 2004 BL₁₁₇, 3, 1, 0; 2004 BM₁₁₇, 3, 1, 0; 2004 BS₁₁₇ *, 3, 1, 0; 2004 BF₁₁₈, 3, 1, 0; 2004 BK₁₁₈, 6, 2, 121; 2004 BM₁₁₈, 3, 1, 0; 2004 BP₁₁₈ *, 9, 3, 15; 2004 BZ₁₁₈, 6, 2, 3; 2004 BB₁₁₉, 3, 1, 0; 2004 BC₁₁₉, 3, 1, 0; 2004 BD₁₁₉ *, 6, 2, 12; 2004 BE₁₁₉, 3, 1, 0; 2004 BJ₁₁₉, 3, 1, 0; 2004 BK₁₁₉, 6, 2, 7; 2004 BL₁₁₉ *, 6, 2, 12; 2004 BV₁₁₉, 3, 1, 0; 2004 BF₁₂₀ *, 6, 2, 14; 2004 BE₁₂₁, 3, 1, 0; 2004 BG₁₂₁ *, 3, 1, 0; 2004 BN₁₂₁, 3, 1, 0; 2004 BO₁₂₂, 3, 1, 0; 2004 CK₆, 2, 7; 2004 CT₃, 1, 0; 2004 CV₃, 1, 0; 2004 CW₃, 1, 0; 2004 CX₆, 6, 2, 2; 2004 CM₁, 3, 1, 0; 2004 CN₁, 3, 1, 0; 2004 CO₁, 3, 1, 0; 2004 CP₁, 6, 2, 11; 2004 CQ₁, 3, 1, 0; 2004 CR₁, 6, 2, 18; 2004 CT₁, 6, 2, 1; 2004 CU₁, 3, 1, 0; 2004 CZ₁ *, 3, 1, 0; 2004 CA₂, 3, 1, 0; 2004 CB₂, 3, 1, 0; 2004 CC₂, 3, 1, 0; 2004 CD₂, 3, 1, 0; 2004 CF₂, 6, 2, 14; 2004 CG₂, 3, 1, 0; 2004 CH₂, 6, 2, 24; 2004 CN₂, 3, 1, 0; 2004 CO₂, 3, 1, 0; 2004 CP₂, 6, 2, 18; 2004 CQ₂, 3, 1, 0; 2004 CT₂, 3, 1, 0; 2004 CU₂, 14, 5, 4556; 2004 CF₃, 9, 3, 1514; 2004 CH₃, 3, 1, 0; 2004 CJ₃, 6, 2, 3; 2004 CK₃, 6, 2, 12; 2004 CP₃, 3, 1, 0; 2004 CQ₃, 3, 1, 0; 2004 CR₃, 3, 1, 0; 2004 CS₃, 6, 2, 12; 2004 CT₃, 9, 3, 29; 2004 CU₃, 6, 2, 18; 2004 CV₃, 3, 1, 0; 2004 CW₃, 3, 1, 0; 2004 CX₃, 6, 2, 12; 2004 CY₃, 3, 1, 0; 2004 CZ₃, 3, 1, 0; 2004 CA₄, 6, 2, 1346; 2004 CB₄, 9, 3, 29; 2004 CC₄, 6, 2, 18; 2004 CE₄, 6, 2, 18; 2004 CF₄, 6, 2, 7; 2004 CG₄, 6, 2, 7; 2004 CH₄, 6, 2, 7; 2004 CJ₄, 9, 2, 29; 2004 CK₄, 3, 1, 0; 2004 CM₄, 6, 2, 7; 2004 CN₄, 6, 2, 7; 2004 CO₄, 3, 1, 0; 2004 CP₄, 3, 1, 0; 2004 CQ₄, 3, 1, 0; 2004 CR₄, 3, 1, 0; 2004 CS₄, 3, 1, 0; 2004 CW₄, 3, 1, 0; 2004 CX₄, 3, 1, 0; 2004 CY₄, 3, 1, 0; 2004 CA₅, 3, 1, 0; 2004 CB₅, 3, 1, 0; 2004 CC₅, 3, 1, 0; 2004 CD₅, 3, 1, 0; 2004 CE₅, 6, 2, 3; 2004 CF₅, 3, 1, 0; 2004 CH₅, 3, 1, 0; 2004 CK₅, 3, 1, 0; 2004 CM₅, 3, 1, 0; 2004 CN₅, 3, 1, 0; 2004 CP₅, 3, 1, 0; 2004 CQ₅, 3, 1, 0; 2004 CS₅, 6, 2, 14; 2004 CT₅, 6, 2, 18; 2004 CU₅, 3, 1, 0; 2004 CV₅, 3, 1, 0; 2004 CW₅, 9, 3, 29; 2004 CX₅, 3, 1, 0; 2004 CY₅, 9, 3, 37; 2004 CZ₅, 3, 1, 0; 2004 CA₆, 3, 1, 0; 2004 CB₆, 3, 1, 0; 2004 CC₆, 3, 1, 0; 2004 CD₆, 3, 1, 0; 2004 CF₆, 3, 1, 0; 2004 CG₆, 3, 1, 0; 2004 CH₆, 6, 2, 31; 2004 CO₆, 3, 1, 0; 2004 CP₆ *, 6, 2, 3; 2004 CR₆, 3, 1, 0; 2004 CS₆, 3, 1, 0; 2004 CT₆, 6, 2, 14; 2004 CU₆, 3, 1, 0; 2004 CV₆, 6, 2, 13; 2004 CW₆, 3, 1, 0; 2004 CX₆ *, 3, 1, 0; 2004 CY₆ *, 3, 1, 0; 2004 CZ₆, 12, 4, 26; 2004 CA₇, 9, 3, 26; 2004 CD₇, 9, 3, 30; 2004 CE₇, 3, 1, 0; 2004 CF₇, 3, 1, 0; 2004 CG₇, 6, 2, 17; 2004 CH₇, 3, 1, 0; 2004 CJ₇, 3, 1, 0; 2004 CK₇, 3, 1, 0; 2004 CL₇, 6, 2,

2004 CM₁₂, 9, 3, 38; 2004 CN₁₂, 6, 2, 30; 2004 CP₁₂, 3, 1, 0; 2004 CQ₁₂, 3, 1, 0; 2004 CR₁₂, 9, 3, 37; 2004 CT₁₂, 21, 7, 3098; 2004 CU₁₂, 9, 3, 35; 2004 CV₁₂, 9, 3, 37; 2004 CW₁₂, 9, 3, 37; 2004 CX₁₂, 6, 2, 35; 2004 CY₁₂, 6, 2, 37; 2004 CZ₁₂, 3, 1, 0; 2004 CA₁₃, 6, 2, 37; 2004 CB₁₃, 3, 1, 0; 2004 CC₁₃, 6, 2, 37; 2004 CD₁₃, 3, 1, 0; 2004 CE₁₃, 3, 1, 0; 2004 CF₁₃, 6, 2, 37; 2004 CG₁₃, 6, 2, 37; 2004 CH₁₃, 3, 1, 0; 2004 CK₁₃, 9, 3, 37; 2004 CL₁₃, 3, 1, 0; 2004 CM₁₃, 6, 2, 37; 2004 CN₁₃, 3, 1, 0; 2004 CO₁₃, 6, 2, 37; 2004 CP₁₃, 6, 2, 37; 2004 CR₁₃, 6, 2, 17; 2004 CS₁₃, 6, 2, 37; 2004 CT₁₃, 6, 2, 44; 2004 CU₁₃, 9, 3, 35; 2004 CV₁₃, 12, 4, 37; 2004 CW₁₃, 6, 2, 37; 2004 CX₁₃, 3, 1, 0; 2004 CY₁₃, 9, 3, 1511; 2004 CZ₁₃, 9, 3, 37; 2004 CA₁₄, 9, 3, 111; 2004 CB₁₄, 9, 3, 35; 2004 CC₁₄, 12, 4, 35; 2004 CD₁₄, 15, 5, 1807; 2004 CE₁₄, 6, 2, 34; 2004 CF₁₄, 9, 3, 38; 2004 CG₁₄ *, 3, 1, 0; 2004 CH₁₄ *, 3, 1, 0; 2004 CJ₁₄ *, 3, 1, 0; 2004 CK₁₄ *, 3, 1, 0; 2004 CL₁₄ *, 3, 1, 0; 2004 CM₁₄ *, 3, 1, 0; 2004 CN₁₄ *, 3, 1, 0; 2004 CO₁₄ *, 3, 1, 0; 2004 CP₁₄, 9, 3, 44; 2004 CS₁₄, 12, 4, 37; 2004 CT₁₄, 9, 3, 35; 2004 CU₁₄, 12, 4, 35; 2004 CV₁₄, 12, 4, 44; 2004 CW₁₄, 9, 3, 33; 2004 CX₁₄ *, 6, 2, 18; 2004 CY₁₄ *, 3, 1, 0; 2004 CZ₁₄ *, 3, 1, 0; 2004 CA₁₅ *, 3, 1, 0; 2004 CB₁₅ *, 3, 1, 0; 2004 CC₁₅ *, 3, 1, 0; 2004 CD₁₅, 3, 1, 0; 2004 CE₁₅, 15, 5, 132; 2004 CF₁₅, 3, 1, 0; 2004 CG₁₅, 3, 1, 0; 2004 CH₁₅, 3, 1, 0; 2004 CJ₁₅, 6, 2, 37; 2004 CK₁₅, 3, 1, 0; 2004 CL₁₅, 3, 1, 0; 2004 CM₁₅, 3, 1, 0; 2004 CN₁₅, 3, 1, 0; 2004 CO₁₅, 3, 1, 0; 2004 CP₁₅, 3, 1, 0; 2004 CQ₁₅, 3, 1, 0; 2004 CR₁₅, 3, 1, 0; 2004 CS₁₅, 3, 1, 0; 2004 CV₁₅, 3, 1, 0; 2004 CW₁₅, 9, 3, 37; 2004 CY₁₅, 3, 1, 0; 2004 CA₁₆, 3, 1, 0; 2004 CB₁₆, 9, 2, 17; 2004 CC₁₆, 3, 1, 0; 2004 CD₁₆, 6, 2, 37; 2004 CE₁₆, 6, 2, 17; 2004 CF₁₆, 6, 2, 17; 2004 CG₁₆, 3, 1, 0; 2004 CH₁₆, 3, 1, 0; 2004 CJ₁₆, 6, 2, 17; 2004 CK₁₆, 9, 3, 35; 2004 CL₁₆, 3, 1, 0; 2004 CM₁₆, 3, 1, 0; 2004 CN₁₆, 9, 3, 35; 2004 CO₁₆, 9, 3, 37; 2004 CR₁₆, 6, 2, 35; 2004 CS₁₆, 9, 3, 44; 2004 CT₁₆, 9, 3, 35; 2004 CU₁₆, 3, 1, 0; 2004 CV₁₆, 9, 3, 35; 2004 CW₁₆, 12, 4, 35; 2004 CX₁₆, 9, 3, 17; 2004 CY₁₆, 3, 1, 0; 2004 CZ₁₆, 9, 3, 35; 2004 CA₁₇, 12, 4, 35; 2004 CB₁₇, 12, 4, 35; 2004 CC₁₇, 12, 4, 44; 2004 CD₁₇, 3, 1, 0; 2004 CE₁₇, 12, 4, 44; 2004 CF₁₇, 12, 4, 35; 2004 CG₁₇, 15, 5, 44; 2004 CH₁₇, 6, 1, 0; 2004 CJ₁₇, 3, 1, 0; 2004 CK₁₇ *, 9, 3, 15; 2004 CL₁₇ *, 6, 2, 2; 2004 CM₁₇ *, 6, 2, 2; 2004 CP₁₇ *, 3, 1, 0; 2004 CR₁₇ *, 15, 5, 44; 2004 CS₁₇, 6, 2, 4; 2004 CT₁₇, 3, 1, 0; 2004 CU₁₇, 3, 1, 0; 2004 CV₁₇, 3, 1, 0; 2004 CW₁₇, 3, 1, 0; 2004 CX₁₇, 3, 1, 0; 2004 CY₁₇, 3, 1, 0; 2004 CZ₁₇, 6, 2, 14; 2004 CB₁₈, 6, 2, 14; 2004 CC₁₈, 3, 1, 0; 2004 CD₁₈, 6, 2, 14; 2004 CE₁₈, 3, 1, 0; 2004 CF₁₈, 6, 2, 14; 2004 CG₁₈, 3, 1, 0; 2004 CH₁₈, 6, 2, 3; 2004 CJ₁₈, 3, 1, 0; 2004 CK₁₈, 3, 1, 0; 2004 CL₁₈, 3, 1, 0; 2004 CM₁₈, 3, 1, 0; 2004 CO₁₈, 3, 1, 0; 2004 CP₁₈, 3, 1, 0; 2004 CQ₁₈, 3, 1, 0; 2004 CR₁₈, 3, 1, 0; 2004 CS₁₈, 3, 1, 0; 2004 CT₁₈, 3, 1, 0; 2004 CY₁₈ *, 6, 2, 2; 2004 CZ₁₈ *, 6, 2, 2; 2004 CA₁₉ *, 6, 2, 2; 2004 CB₁₉ *, 3, 1, 0; 2004 CC₁₉ *, 3, 1, 0; 2004 CD₁₉ *, 6, 1, 0; 2004 CE₁₉ *, 3, 1, 0; 2004 CF₁₉ *, 3, 1, 0; 2004 CG₁₉ *, 3, 1, 0; 2004 CH₁₉ *, 3, 1, 0; 2004 CJ₁₉ *, 3, 1, 0; 2004 CK₁₉ *, 3, 1, 0; 2004 CL₁₉ *, 6, 2, 2; 2004 CM₁₉ *, 6, 2, 2; 2004 CN₁₉, 3, 1, 0; 2004 CO₁₉, 6, 2, 54; 2004 CP₁₉ *, 6, 2, 3; 2004 CQ₁₉ *, 6, 2, 2; 2004 CR₁₉ *, 3, 1, 0; 2004 CS₁₉ *, 3, 1, 0; 2004 CT₁₉ *, 3, 1, 0; 2004 CU₁₉ *, 3, 1, 0; 2004 CV₁₉ *, 3, 1, 0; 2004 CW₁₉ *, 3, 1, 0; 2004 CX₁₉ *, 3, 1, 0; 2004 CY₁₉ *, 3, 1, 0; 2004 CZ₁₉ *, 9, 3, 19; 2004 CA₂₀ *, 3, 1, 0; 2004 CB₂₀ *, 3, 1, 0; 2004 CC₂₀, 3, 1, 0; 2004 CD₂₀ *, 9, 3, 19; 2004 CE₂₀ *, 3, 1, 0; 2004 CF₂₀ *, 3, 1, 0; 2004 CG₂₀ *, 3, 1, 0; 2004 CH₂₀ *, 6, 2, 7; 2004 CJ₂₀ *, 3, 1, 0; 2004 CK₂₀ *, 3, 1, 0; 2004 CL₂₀ *, 3, 1, 0; 2004 CM₂₀ *, 3, 1, 0; 2004 CN₂₀ *, 9, 3, 19; 2004 CO₂₀ *, 3, 1, 0; 2004 CP₂₀ *, 3, 1, 0; 2004 CQ₂₀ *, 3, 1, 0; 2004 CS₂₀ *, 6, 2, 2; 2004 CT₂₀ *, 12, 4, 17; 2004 CU₂₀ *, 6, 2, 2; 2004 CV₂₀ *, 9, 3, 16; 2004 CW₂₀ *, 3, 1, 0; 2004 CX₂₀ *, 6, 2, 2; 2004 CY₂₀ *, 12, 4, 17; 2004 CZ₂₀ *, 6, 2, 2; 2004 CA₂₁ *, 6, 2, 2; 2004 CB₂₁ *, 6, 2, 2; 2004 CC₂₁, 3, 1, 0; 2004 CE₂₁, 3, 1, 0; 2004 CF₂₁, 3, 1, 0; 2004 CG₂₁, 3, 1, 0; 2004 CH₂₁, 3, 1, 0; 2004 CJ₂₁, 3, 1, 0; 2004 CK₂₁, 3, 1, 0; 2004 CL₂₁, 6, 2, 14; 2004 CM₂₁, 3, 1, 0; 2004 CN₂₁, 3, 1, 0; 2004 CO₂₁, 3, 1, 0; 2004 CP₂₁, 3, 1, 0; 2004 CQ₂₁, 6, 2, 14; 2004 CR₂₁, 6, 2, 4; 2004 CS₂₁, 3, 1, 0; 2004 CT₂₁, 6, 2, 14; 2004 CU₂₁, 3, 1, 0; 2004 CV₂₁, 3, 1, 0; 2004 CW₂₁, 3, 1, 0; 2004 CX₂₁, 6, 2, 14; 2004 CY₂₁, 3, 1, 0; 2004 CZ₂₁, 3, 1, 0; 2004 CA₂₂, 12, 4, 38; 2004 CB₂₂, 9, 3, 41; 2004 CE₂₂, 3, 1, 0; 2004 CF₂₂, 9, 3, 41; 2004 CG₂₂, 3, 1, 0; 2004 CH₂₂, 6, 2, 14; 2004 CZ₂₂ *, 18, 3, 2; 2004 CT₂₂ *, 12, 2, 1; 2004 CU₂₂ *, 15, 2, 1; 2004 CV₂₂ *, 15, 2, 1; 2004 CW₂₂ *, 15, 3, 2; 2004 CX₂₂ *, 12, 2, 1; 2004 CY₂₂ *, 9, 3, 2; 2004 CZ₂₂ *, 6, 2, 1; 2004 CA₂₃ *, 9, 3, 16; 2004 CB₂₃ *, 12, 2, 1; 2004 CC₂₃ *, 9, 2, 1; 2004 CD₂₃ *, 12, 2, 1; 2004 CE₂₃ *, 9, 2, 1; 2004 CF₂₃ *, 9, 2, 1; 2004 CG₂₃ *, 12, 2, 1; 2004 CH₂₃ *, 9, 2, 1; 2004 CJ₂₃ *, 9, 2, 1; 2004 CK₂₃ *, 6, 2, 1; 2004 CL₂₃ *, 6, 2, 1; 2004 CM₂₃ *, 9, 2, 1; 2004 CN₂₃ *, 6, 2, 1; 2004 CO₂₃ *, 6, 2, 1; 2004 CP₂₃ *, 6, 2, 1; 2004 CQ₂₃ *, 6, 2, 1; 2004 CR₂₃ *, 6, 2, 1; 2004 CS₂₃ *, 9, 2, 1; 2004 CT₂₃ *, 6, 2, 1; 2004 CU₂₃ *, 6, 2, 1; 2004 CV₂₃ *, 6, 2, 1; 2004 CW₂₃ *, 6, 2, 1; 2004 CX₂₃ *, 6, 2, 1; 2004 CY₂₃ *, 6, 2, 1; 2004 CZ₂₃ *, 6, 2, 1; 2004 CA₂₄ *, 6, 2, 1; 2004 CB₂₄ *, 6, 2, 1; 2004 CC₂₄ *, 6, 2, 1; 2004 CE₂₄ *, 6, 2, 4; 2004 CF₂₄ *, 6, 2, 1; 2004 CG₂₄ *, 6, 2, 1; 2004 CH₂₄ *, 6, 2, 1; 2004 CJ₂₄ *, 9, 3, 14; 2004 CL₂₄, 3, 1, 0; 2004 CM₂₄ *, 6, 2, 1; 2004 CN₂₄ *, 12, 4, 50; 2004 CO₂₄ *, 6, 2, 1; 2004 CQ₂₄, 3, 1, 0; 2004 CR₂₄, 3, 1, 0; 2004 CS₂₄, 3, 1, 0; 2004 CV₂₄, 3, 1, 0; 2004 CX₂₄, 3, 1, 0; 2004 CZ₂₄, 6, 2, 10; 2004 CA₂₅, 6, 2, 17; 2004 CB₂₅ *, 6, 2, 17; 2004 CC₂₅ *, 12, 4, 35; 2004 CE₂₅ *, 12, 4, 44; 2004 CF₂₅ *, 3, 1, 0; 2004 CG₂₅ *, 9, 3, 17; 2004 CH₂₅ *, 6, 2, 3; 2004 CJ₂₅ *, 6, 2, 3; 2004 CK₂₅ *, 6, 2, 3; 2004 CL₂₅ *, 6, 2, 3; 2004 CM₂₅ *, 6, 2, 3; 2004 CN₂₅ *, 6, 2, 3; 2004 CO₂₅ *, 6, 2, 3; 2004 CP₂₅ *, 6, 2, 3; 2004 CQ₂₅ *, 6, 2, 3; 2004 CR₂₅ *, 6, 2, 3; 2004 CS₂₅ *, 6, 2, 3; 2004 CT₂₅ *, 6, 2, 3; 2004 CU₂₅ *, 6, 2, 3; 2004 CV₂₅ *, 6, 2, 3; 2004 CW₂₅ *, 6, 2, 3; 2004 CX₂₅ *, 6, 2, 3; 2004 CY₂₅ *, 6, 2, 3; 2004 CZ₂₅ *, 6, 2, 3; 2004 CA₂₆ *, 6, 2, 3; 2004 CB₂₆ *, 6, 2, 3; 2004 CC₂₆ *, 6, 2, 3; 2004 CD₂₆, 3, 1, 0; 2004 CE₂₆, 12, 3, 36; 2004 CF₂₆, 9, 3, 41; 2004 CG₂₆, 9, 3, 41; 2004 CH₂₆, 3, 1, 0; 2004 CJ₂₆, 6, 2, 32; 2004 CK₂₆, 6, 2, 32;

2004 CL₂₆, 3, 1, 0; 2004 CM₂₆, 3, 1, 0; 2004 CN₂₆, 3, 1, 0; 2004 CP₂₆, 6, 2, 32; 2004 CQ₂₆, 12, 4, 42; 2004 CR₂₆, 6, 2, 15; 2004 CS₂₆, 9, 3, 42; 2004 CT₂₆, 6, 2, 36; 2004 CV₂₆, 6, 2, 42; 2004 CW₂₆, 9, 3, 42; 2004 CX₂₆, 12, 4, 42; 2004 CY₂₆, 3, 1, 0; 2004 CZ₂₆, 6, 2, 32; 2004 CA₂₇, 9, 3, 42; 2004 CB₂₇ *, 3, 1, 0; 2004 CC₂₇, 6, 2, 42; 2004 CD₂₇, 3, 1, 0; 2004 CE₂₇, 6, 2, 8; 2004 CF₂₇, 9, 3, 41; 2004 CG₂₇, 9, 3, 41; 2004 CH₂₇, 6, 2, 32; 2004 CJ₂₇, 9, 3, 42; 2004 CK₂₇, 6, 2, 32; 2004 CL₂₇, 9, 3, 42; 2004 CM₂₇, 9, 3, 108; 2004 CN₂₇, 3, 1, 0; 2004 CO₂₇ *, 9, 3, 26; 2004 CP₂₇ *, 6, 2, 2; 2004 CQ₂₇ *, 6, 2, 2; 2004 CR₂₇ *, 6, 2, 2; 2004 CS₂₇ *, 9, 3, 15; 2004 CT₂₇ *, 6, 2, 2; 2004 CU₂₇ *, 9, 3, 15; 2004 CV₂₇ *, 9, 3, 26; 2004 CW₂₇ *, 6, 2, 2; 2004 CX₂₇ *, 6, 2, 2; 2004 CY₂₇ *, 6, 2, 2; 2004 CZ₂₇ *, 6, 2, 2; 2004 CA₂₈ *, 6, 2, 2; 2004 CB₂₈ *, 9, 3, 15; 2004 CC₂₈ *, 9, 3, 15; 2004 CD₂₈ *, 6, 2, 2; 2004 CE₂₈ *, 6, 2, 2; 2004 CF₂₈ *, 6, 2, 2; 2004 CG₂₈ *, 6, 2, 2; 2004 CH₂₈ *, 6, 2, 2; 2004 CJ₂₈ *, 6, 2, 2; 2004 CK₂₈ *, 6, 2, 2; 2004 CL₂₈ *, 6, 2, 2; 2004 CM₂₈ *, 6, 2, 2; 2004 CN₂₈ *, 6, 2, 2; 2004 CO₂₈ *, 6, 2, 2; 2004 CP₂₈ *, 9, 3, 15; 2004 CQ₂₈ *, 6, 2, 2; 2004 CR₂₈ *, 6, 2, 2; 2004 CS₂₈ *, 6, 2, 2; 2004 CT₂₈ *, 9, 3, 15; 2004 CU₂₈ *, 6, 2, 2; 2004 CV₂₈ *, 12, 4, 26; 2004 CW₂₈ *, 6, 2, 2; 2004 CX₂₈ *, 6, 2, 2; 2004 CY₂₈ *, 6, 2, 2; 2004 CZ₂₈ *, 6, 2, 2; 2004 CA₂₉ *, 6, 2, 2; 2004 CB₂₉ *, 6, 2, 2; 2004 CC₂₉ *, 6, 2, 2; 2004 CD₂₉ *, 6, 2, 2; 2004 CE₂₉ *, 6, 2, 2; 2004 CF₂₉ *, 6, 2, 2; 2004 CG₂₉ *, 9, 3, 26; 2004 CH₂₉ *, 6, 2, 2; 2004 CJ₂₉ *, 6, 2, 2; 2004 CK₂₉ *, 9, 3, 26; 2004 CL₂₉ *, 6, 2, 2; 2004 CM₂₉ *, 6, 2, 2; 2004 CN₂₉ *, 6, 2, 2; 2004 CO₂₉ *, 6, 2, 2; 2004 CP₂₉ *, 6, 2, 2; 2004 CQ₂₉ *, 6, 2, 2; 2004 CR₂₉ *, 9, 2, 2; 2004 CS₂₉ *, 6, 2, 2; 2004 CT₂₉ *, 15, 5, 46; 2004 CU₂₉ *, 6, 2, 2; 2004 CV₂₉ *, 6, 2, 2; 2004 CW₂₉ *, 9, 2, 2; 2004 CX₂₉ *, 6, 2, 2; 2004 CY₂₉ *, 6, 2, 2; 2004 CZ₂₉ *, 12, 4, 26; 2004 CA₃₀ *, 6, 2, 2; 2004 CB₃₀ *, 6, 2, 2; 2004 CC₃₀ *, 9, 3, 15; 2004 CD₃₀ *, 6, 2, 2; 2004 CE₃₀ *, 6, 2, 2; 2004 CF₃₀ *, 6, 2, 2; 2004 CG₃₀ *, 6, 2, 2; 2004 CH₃₀ *, 6, 2, 2; 2004 CJ₃₀ *, 6, 2, 2; 2004 CK₃₀ *, 6, 2, 2; 2004 CL₃₀ *, 6, 2, 2; 2004 CM₃₀ *, 6, 2, 2; 2004 CN₃₀ *, 6, 2, 2; 2004 CO₃₀ *, 6, 2, 2; 2004 CP₃₀ *, 6, 2, 2; 2004 CQ₃₀ *, 6, 2, 2; 2004 CR₃₀ *, 6, 2, 2; 2004 CS₃₀ *, 6, 2, 2; 2004 CT₃₀ *, 12, 4, 26; 2004 CU₃₀ *, 6, 2, 2; 2004 CV₃₀ *, 6, 2, 2; 2004 CW₃₀ *, 6, 2, 2; 2004 CX₃₀ *, 6, 2, 2; 2004 CY₃₀ *, 6, 2, 2; 2004 CZ₃₀ *, 9, 2, 2; 2004 CA₃₁ *, 6, 2, 2; 2004 CB₃₁ *, 6, 2, 2; 2004 CC₃₁ *, 6, 2, 2; 2004 CD₃₁ *, 6, 2, 2; 2004 CE₃₁ *, 6, 2, 2; 2004 CF₃₁ *, 6, 2, 2; 2004 CG₃₁ *, 6, 2, 2; 2004 CH₃₁ *, 6, 2, 2; 2004 CJ₃₁ *, 6, 2, 2; 2004 CK₃₁ *, 6, 2, 2; 2004 CL₃₁ *, 6, 2, 2; 2004 CM₃₁ *, 6, 2, 2; 2004 CO₃₁ *, 6, 2, 2; 2004 CP₃₁ *, 6, 2, 2; 2004 CQ₃₁ *, 6, 2, 2; 2004 CR₃₁ *, 6, 2, 2; 2004 CS₃₁ *, 6, 2, 2; 2004 CT₃₁ *, 9, 3, 15; 2004 CU₃₁ *, 6, 2, 2; 2004 CV₃₁ *, 6, 2, 2; 2004 CX₃₁ *, 6, 2, 2; 2004 CY₃₁ *, 6, 2, 2; 2004 CZ₃₁ *, 6, 2, 2; 2004 CA₃₂ *, 6, 2, 2; 2004 CB₃₂ *, 6, 2, 2; 2004 CC₃₂ *, 6, 2, 2; 2004 CD₃₂ *, 6, 2, 2; 2004 CE₃₂ *, 6, 2, 2; 2004 CF₃₂ *, 6, 2, 2; 2004 CG₃₂ *, 6, 2, 2; 2004 CH₃₂ *, 6, 2, 2; 2004 CJ₃₂ *, 6, 2, 2; 2004 CK₃₂ *, 6, 2, 2; 2004 CL₃₂ *, 6, 2, 2; 2004 CN₃₂ *, 9, 3, 15; 2004 CO₃₂ *, 9, 3, 15; 2004 CP₃₂ *, 6, 2, 2; 2004 CQ₃₂ *, 6, 2, 2; 2004 CR₃₂, 3, 1, 0; 2004 CS₃₂, 3, 1, 0; 2004 CT₃₂, 3, 1, 0; 2004 CU₃₂, 3, 1, 0; 2004 CV₃₂, 3, 1, 0; 2004 CW₃₂, 3, 1, 0; 2004 CX₃₂, 3, 1, 0; 2004 CY₃₂, 3, 1, 0; 2004 CZ₃₂, 3, 1, 0; 2004 CA₃₃, 6, 2, 17; 2004 CB₃₃, 3, 1, 0; 2004 CC₃₃, 3, 1, 0; 2004 CD₃₃, 3, 1, 0; 2004 CE₃₃, 3, 1, 0; 2004 CF₃₃, 6, 2, 17; 2004 CG₃₃, 3, 1, 0; 2004 CH₃₃, 3, 1, 0; 2004 CJ₃₃, 6, 2, 18; 2004 CK₃₃ *, 6, 2, 2; 2004 CL₃₃ *, 6, 2, 2; 2004 CM₃₃ *, 9, 2, 2; 2004 CN₃₃ *, 9, 3, 17; 2004 CO₃₃ *, 6, 2, 2; 2004 CT₃₃, 3, 1, 0; 2004 CU₃₃, 3, 1, 0; 2004 CV₃₃, 3, 1, 0; 2004 CW₃₃, 3, 1, 0; 2004 CX₃₃, 6, 2, 32; 2004 CY₃₃, 3, 1, 0; 2004 CZ₃₃, 12, 4, 41; 2004 CA₃₄, 6, 2, 41; 2004 CB₃₄, 3, 1, 0; 2004 CC₃₄, 6, 2, 36; 2004 CD₃₄, 3, 1, 0; 2004 CE₃₄ *, 3, 1, 0; 2004 CF₃₄ *, 3, 1, 0; 2004 CG₃₄, 3, 1, 0; 2004 CH₃₄ *, 9, 2, 4; 2004 CJ₃₄ *, 3, 1, 0; 2004 CK₃₄, 3, 1, 0; 2004 CL₃₄, 3, 1, 0; 2004 CM₃₄, 3, 1, 0; 2004 CN₃₄, 3, 1, 0; 2004 CO₃₄, 3, 1, 0; 2004 CP₃₄, 3, 1, 0; 2004 CQ₃₄ *, 9, 2, 1; 2004 CA₃₅ *, 6, 2, 1; 2004 CB₃₅ *, 6, 2, 1; 2004 CC₃₅ *, 6, 2, 1; 2004 CD₃₅, 3, 1, 0; 2004 CE₃₅, 3, 1, 0; 2004 CF₃₅, 3, 1, 0; 2004 CG₃₅, 6, 2, 13; 2004 CH

3, 17; 2004 CG₄₄ *, 2, 24; 2004 CH₄₄ *, 6, 2, 4; 2004 CJ₄₄ *, 9, 3, 17; 2004 CL₄₄ *, 6, 2, 3; 2004 CO₄₄ *, 6, 2, 3; 2004 CR₄₄ *, 6, 2, 3; 2004 CT₄₄ *, 6, 2, 3; 2004 CU₄₄ *, 3, 1, 0; 2004 CV₄₄ *, 3, 1, 0; 2004 CX₄₄ *, 6, 2, 3; 2004 CZ₄₄ *, 3, 1, 0; 2004 CA₄₅ *, 6, 2, 3; 2004 CC₄₅ *, 6, 2, 3; 2004 CD₄₅ *, 6, 2, 3; 2004 CE₄₅ *, 6, 2, 3; 2004 CF₄₅ *, 6, 2, 3; 2004 CG₄₅ *, 6, 2, 3; 2004 CH₄₅ *, 6, 2, 3; 2004 CI₄₅ *, 6, 2, 3; 2004 CJ₄₅ *, 6, 2, 3; 2004 CK₄₅ *, 6, 2, 3; 2004 CL₄₅ *, 6, 2, 3; 2004 CM₄₅ *, 6, 2, 3; 2004 CN₄₅ *, 6, 2, 3; 2004 CO₄₅ *, 6, 2, 3; 2004 CP₄₅ *, 6, 2, 3; 2004 CQ₄₅ *, 6, 2, 3; 2004 CR₄₅ *, 6, 2, 3; 2004 CS₄₅ *, 6, 2, 3; 2004 CT₄₅ *, 3, 1, 0; 2004 CU₄₅ *, 6, 2, 3; 2004 CV₄₅ *, 3, 1, 0; 2004 CX₄₅ *, 3, 1, 0; 2004 CY₄₅ *, 3, 1, 0; 2004 CZ₄₅ *, 3, 1, 0; 2004 CA₄₆ *, 3, 1, 0; 2004 CB₄₆ *, 3, 1, 0; 2004 CC₄₆ *, 3, 1, 0; 2004 CD₄₆ *, 3, 1, 0; 2004 CE₄₆ *, 3, 1, 0; 2004 CF₄₆ *, 3, 1, 0; 2004 CG₄₆ *, 3, 1, 0; 2004 CH₄₆ *, 3, 1, 0; 2004 CI₄₆ *, 3, 1, 0; 2004 CJ₄₆ *, 3, 1, 0; 2004 CK₄₆ *, 3, 1, 0; 2004 CL₄₆ *, 3, 1, 0; 2004 CM₄₆ *, 3, 1, 0; 2004 CN₄₆ *, 3, 1, 0; 2004 CO₄₆ *, 3, 1, 0; 2004 CP₄₆ *, 3, 1, 0; 2004 CQ₄₆ *, 3, 1, 0; 2004 CR₄₆ *, 3, 1, 0; 2004 CS₄₆ *, 3, 1, 0; 2004 CT₄₆ *, 3, 1, 0; 2004 CV₄₆ *, 3, 1, 0; 2004 CX₄₆ *, 3, 1, 0; 2004 CY₄₆ *, 3, 1, 0; 2004 CZ₄₆ *, 3, 1, 0; 2004 CA₄₇ *, 3, 1, 0; 2004 CB₄₇ *, 3, 1, 0; 2004 CC₄₇ *, 3, 1, 0; 2004 CD₄₇ *, 3, 1, 0; 2004 CE₄₇ *, 3, 1, 0; 2004 CF₄₇ *, 3, 1, 0; 2004 CG₄₇ *, 3, 1, 0; 2004 CH₄₇ *, 3, 1, 0; 2004 CI₄₇ *, 3, 1, 0; 2004 CJ₄₇ *, 3, 1, 0; 2004 CK₄₇ *, 3, 1, 0; 2004 CL₄₇ *, 3, 1, 0; 2004 CM₄₇ *, 3, 1, 0; 2004 CN₄₇ *, 3, 1, 0; 2004 CO₄₇ *, 3, 1, 0; 2004 CP₄₇ *, 6, 2, 2; 2004 CQ₄₇ *, 12, 3, 43; 2004 CR₄₇ *, 9, 3, 43; 2004 CS₄₇ *, 3, 1, 0; 2004 CT₄₇ *, 3, 1, 0; 2004 CV₄₇ *, 3, 1, 0; 2004 CX₄₇ *, 3, 1, 0; 2004 CY₄₇ *, 3, 1, 0; 2004 CZ₄₇ *, 3, 1, 0; 2004 CA₄₈ *, 3, 1, 0; 2004 CB₄₈ *, 3, 1, 0; 2004 CC₄₈ *, 9, 3, 43; 2004 CD₄₈ *, 3, 1, 0; 2004 CE₄₈ *, 9, 3, 43; 2004 CF₄₈ *, 3, 1, 0; 2004 CG₄₈ *, 3, 1, 0; 2004 CH₄₈ *, 3, 1, 0; 2004 CI₄₈ *, 3, 1, 0; 2004 CJ₄₈ *, 3, 1, 0; 2004 CK₄₈ *, 3, 1, 0; 2004 CL₄₈ *, 3, 1, 0; 2004 CM₄₈ *, 3, 1, 0; 2004 CN₄₈ *, 3, 1, 0; 2004 CO₄₈ *, 3, 1, 0; 2004 CP₄₈ *, 3, 1, 0; 2004 CQ₄₈ *, 3, 1, 0; 2004 CR₄₈ *, 3, 1, 0; 2004 CS₄₈ *, 3, 1, 0; 2004 CT₄₈ *, 3, 1, 0; 2004 CV₄₈ *, 3, 1, 0; 2004 CX₄₈ *, 3, 1, 0; 2004 CY₄₈ *, 3, 1, 0; 2004 CZ₄₈ *, 3, 1, 0; 2004 CA₄₉ *, 3, 1, 0; 2004 CB₄₉ *, 3, 1, 0; 2004 CC₄₉ *, 3, 1, 0; 2004 CD₄₉ *, 6, 2, 18; 2004 CE₄₉ *, 3, 1, 0; 2004 CF₄₉ *, 6, 2, 33; 2004 CG₄₉ *, 3, 1, 0; 2004 CH₄₉ *, 6, 2, 10; 2004 CI₄₉ *, 3, 1, 0; 2004 CJ₄₉ *, 3, 1, 0; 2004 CK₄₉ *, 3, 1, 0; 2004 CL₄₉ *, 3, 1, 0; 2004 CM₄₉ *, 3, 1, 0; 2004 CN₄₉ *, 3, 1, 0; 2004 CO₄₉ *, 3, 1, 0; 2004 CP₄₉ *, 3, 1, 0; 2004 CQ₄₉ *, 6, 2, 37; 2004 CR₄₉ *, 3, 1, 0; 2004 CS₄₉ *, 3, 1, 0; 2004 CT₄₉ *, 3, 1, 0; 2004 CV₄₉ *, 3, 1, 0; 2004 CX₄₉ *, 3, 1, 0; 2004 CY₄₉ *, 3, 1, 0; 2004 CZ₄₉ *, 3, 1, 0; 2004 CA₅₀ *, 3, 1, 0; 2004 CB₅₀ *, 3, 1, 0; 2004 CC₅₀ *, 3, 1, 0; 2004 CD₅₀ *, 3, 1, 0; 2004 CE₅₀ *, 3, 1, 0; 2004 CF₅₀ *, 6, 2, 37; 2004 CG₅₀ *, 3, 1, 0; 2004 CH₅₀ *, 3, 1, 0; 2004 CI₅₀ *, 3, 1, 0; 2004 CJ₅₀ *, 6, 2, 12; 2004 CK₅₀ *, 15, 5, 44; 2004 CL₅₀ *, 3, 1, 0; 2004 CM₅₀ *, 6, 2, 39; 2004 CN₅₀ *, 3, 1, 0; 2004 CO₅₀ *, 6, 2, 11; 2004 CP₅₀ *, 3, 1, 0; 2004 CQ₅₀ *, 6, 2, 43; 2004 CR₅₀ *, 3, 1, 0; 2004 CS₅₀ *, 3, 1, 0; 2004 CT₅₀ *, 3, 1, 0; 2004 CV₅₀ *, 6, 2, 36; 2004 CA₅₁ *, 3, 1, 0; 2004 CB₅₁ *, 6, 2, 7; 2004 CC₅₁ *, 6, 2, 33; 2004 CD₅₁ *, 6, 2, 33; 2004 CE₅₁ *, 3, 1, 0; 2004 CF₅₁ *, 3, 1, 0; 2004 CG₅₁ *, 3, 1, 0; 2004 CH₅₁ *, 3, 1, 0; 2004 CI₅₁ *, 3, 1, 0; 2004 CJ₅₁ *, 3, 1, 0; 2004 CK₅₁ *, 3, 1, 0; 2004 CL₅₁ *, 3, 1, 0; 2004 CM₅₁ *, 3, 1, 0; 2004 CN₅₁ *, 3, 1, 0; 2004 CO₅₁ *, 3, 1, 0; 2004 CP₅₁ *, 3, 1, 0; 2004 CQ₅₁ *, 3, 1, 0; 2004 CR<

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2, 14; 2004 CO₈₄ *, 3, 1, 0; 2004 CP₈₄ *, 3, 1, 0; 2004 CQ₈₄ *, 3, 1, 0; 2004 CR₈₄ *, 3, 1, 0; 2004 CS₈₄ *, 6, 2, 14; 2004 CT₈₄ *, 3, 1, 0; 2004 CU₈₄ *, 3, 1, 0; 2004 CV₈₄ *, 3, 1, 0; 2004 CW₈₄ *, 6, 2, 14; 2004 CY₈₄ *, 6, 2, 114; 2004 CZ₈₄ *, 9, 3, 33; 2004 CA₈₅ *, 3, 1, 0; 2004 CC₈₅ *, 3, 1, 0; 2004 CD₈₅ *, 3, 1, 0; 2004 CE₈₅ *, 6, 2, 33; 2004 CF₈₅ *, 3, 1, 0; 2004 CG₈₅ *, 3, 1, 0; 2004 CH₈₅ *, 3, 1, 0; 2004 CI₈₅ *, 6, 2, 41; 2004 CJ₈₅ *, 9, 3, 42; 2004 CK₈₅ *, 6, 2, 42; 2004 CL₈₅ *, 9, 3, 42; 2004 CM₈₅ *, 6, 2, 42; 2004 CN₈₅ *, 9, 3, 42; 2004 CO₈₅ *, 9, 3, 41; 2004 CP₈₅ *, 9, 3, 42; 2004 CQ₈₅ *, 12, 4, 42; 2004 CR₈₅ *, 9, 3, 41; 2004 CS₈₅ *, 6, 2, 32; 2004 CT₈₅ *, 9, 2, 32; 2004 CU₈₅ *, 6, 2, 41; 2004 CV₈₅ *, 9, 3, 32; 2004 CW₈₅ *, 12, 4, 41; 2004 CY₈₅ *, 9, 3, 32; 2004 CZ₈₅ *, 3, 1, 0; 2004 CA₈₆ *, 6, 2, 8; 2004 CB₈₆ *, 9, 3, 42; 2004 CC₈₆ *, 3, 1, 0; 2004 CD₈₆ *, 12, 4, 42; 2004 CE₈₆ *, 15, 5, 128; 2004 CF₈₆ *, 12, 4, 42; 2004 CG₈₆ *, 3, 1, 0; 2004 CH₈₆ *, 3, 1, 0; 2004 CI₈₆ *, 6, 2, 32; 2004 CJ₈₆ *, 12, 4, 42; 2004 CK₈₆ *, 6, 2, 41; 2004 CL₈₆ *, 6, 2, 41; 2004 CM₈₆ *, 3, 1, 0; 2004 CN₈₆ *, 9, 3, 32; 2004 CO₈₆ *, 6, 2, 15; 2004 CP₈₆ *, 6, 2, 32; 2004 CQ₈₆ *, 1, 0; 2004 CR₈₆ *, 3, 1, 0; 2004 CS₈₆ *, 6, 2, 7; 2004 CT₈₆ *, 6, 2, 7; 2004 CU₈₆ *, 6, 2, 7; 2004 CV₈₆ *, 6, 2, 7; 2004 CW₈₆ *, 3, 1, 0; 2004 CY₈₆ *, 6, 2, 7; 2004 CZ₈₆ *, 6, 2, 7; 2004 CA₈₇ *, 6, 2, 7; 2004 CB₈₇ *, 6, 2, 7; 2004 CC₈₇ *, 3, 1, 0; 2004 CD₈₇ *, 3, 1, 0; 2004 CE₈₇ *, 3, 1, 0; 2004 CF₈₇ *, 3, 1, 0; 2004 CG₈₇ *, 3, 1, 0; 2004 CH₈₇ *, 3, 1, 0; 2004 CI₈₇ *, 3, 1, 0; 2004 CJ₈₇ *, 3, 1, 0; 2004 CK₈₇ *, 9, 3, 26; 2004 CL₈₇ *, 9, 3, 31; 2004 CM₈₇ *, 6, 2, 7; 2004 CN₈₇ *, 6, 2, 7; 2004 CO₈₇ *, 6, 2, 7; 2004 CP₈₇ *, 6, 2, 7; 2004 CQ₈₇ *, 6, 2, 7; 2004 CR₈₇ *, 6, 2, 7; 2004 CS₈₇ *, 6, 2, 7; 2004 CT₈₇ *, 6, 2, 7; 2004 CU₈₇ *, 6, 2, 7; 2004 CV₈₇ *, 6, 2, 7; 2004 CW₈₇ *, 6, 2, 7; 2004 CX₈₇ *, 6, 2, 7; 2004 CY₈₇ *, 6, 2, 7; 2004 CZ₈₇ *, 6, 2, 7; 2004 CA₈₈ *, 6, 2, 7; 2004 CB₈₈ *, 6, 2, 7; 2004 CC₈₈ *, 6, 2, 7; 2004 CD₈₈ *, 6, 2, 7; 2004 CE₈₈ *, 6, 2, 7; 2004 CF₈₈ *, 6, 2, 7; 2004 CG₈₈ *, 6, 2, 7; 2004 CH₈₈ *, 6, 2, 7; 2004 CI₈₈ *, 6, 2, 7; 2004 CJ₈₈ *, 6, 2, 7; 2004 CK₈₈ *, 6, 2, 7; 2004 CL₈₈ *, 6, 2, 7; 2004 CM₈₈ *, 6, 2, 7; 2004 CN₈₈ *, 6, 2, 7; 2004 CO₈₈ *, 6, 2, 7; 2004 CP₈₈ *, 6, 2, 7; 2004 CQ₈₈ *, 6, 2, 7; 2004 CR₈₈ *, 6, 2, 7; 2004 CS₈₈ *, 6, 2, 7; 2004 CT₈₈ *, 6, 2, 7; 2004 CU₈₈ *, 6, 2, 7; 2004 CV₈₈ *, 6, 2, 7; 2004 CW₈₈ *, 6, 2, 7; 2004 CX₈₈ *, 6, 2, 7; 2004 CY₈₈ *, 6, 2, 7; 2004 CZ₈₈ *, 6, 2, 7; 2004 CA₈₉ *, 6, 2, 7; 2004 CB₈₉ *, 6, 2, 7; 2004 CC₈₉ *, 6, 2, 7; 2004 CD₈₉ *, 6, 2, 7; 2004 CE₈₉ *, 6, 2, 7; 2004 CF₈₉ *, 6, 2, 7; 2004 CG₈₉ *, 6, 2, 7; 2004 CH₈₉ *, 6, 2, 7; 2004 CI₈₉ *, 6, 2, 7; 2004 CJ₈₉ *, 6, 2, 7; 2004 CK₈₉ *, 6, 2, 7; 2004 CL₈₉ *, 6, 2, 7; 2004 CM₈₉ *, 6, 2, 7; 2004 CN₈₉ *, 6, 2, 7; 2004 CO₈₉ *, 6, 2, 7; 2004 CP₈₉ *, 6, 2, 7; 2004 CQ₈₉ *, 6, 2, 7; 2004 CR₈₉ *, 6, 2, 7; 2004 CS₈₉ *, 6, 2, 7; 2004 CT₈₉ *, 6, 2, 7; 2004 CU₈₉ *, 6, 2, 7; 2004 CV₈₉ *, 6, 2, 7; 2004 CW₈₉ *, 6, 2, 7; 2004 CX₈₉ *, 6, 2, 7; 2004 CY₈₉ *, 6, 2, 7; 2004 CZ₈₉ *, 6, 2, 7; 2004 CA₉₀ *, 6, 2, 6; 2004 CB₉₀ *, 6, 2, 6; 2004 CC₉₀ *, 6, 2, 6; 2004 CD₉₀ *, 6, 2, 6; 2004 CE₉₀ *, 6, 2, 6; 2004 CF₉₀ *, 6, 2, 6; 2004 CG₉₀ *, 6, 2, 6; 2004 CH₉₀ *, 6, 2, 6; 2004 CI₉₀ *, 6, 2, 6; 2004 CJ₉₀ *, 6, 2, 6; 2004 CK₉₀ *, 6, 2, 6; 2004 CL₉₀ *, 3, 1, 0; 2004 CM₉₀ *, 3, 1, 0; 2004 CN₉₀ *, 3, 1, 0; 2004 CO₉₀ *, 3, 1, 0; 2004 CP₉₀ *, 3, 1, 0; 2004 CQ₉₀ *, 6, 2, 38; 2004 CR₉₀ *, 3, 1, 0; 2004 CS₉₀ *, 3, 1, 0; 2004 CT₉₀ *, 6, 2, 6; 2004 CU₉₀ *, 6, 2, 6; 2004 CV₉₀ *, 6, 2, 6; 2004 CW₉₀ *, 6, 2, 6; 2004 CX₉₀ *, 6, 2, 6; 2004 CY₉₀ *, 6, 2, 6; 2004 CZ₉₀ *, 6, 2, 6; 2004 CA₉₁ *, 6, 2, 6; 2004 CB₉₁ *, 6, 2, 6; 2004 CC₉₁ *, 9, 3, 37; 2004 CD₉₁ *, 6, 2, 6; 2004 CE

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3, 43; 2004 DF₁₁ *, 6, 2, 43; 2004 DG₁₁ *, 6, 2, 43; 2004 DH₁₁ *, 3, 1, 0; 2004 DJ₁₁ *, 3, 1, 0; 2004 DK₁₁ *, 6, 2, 42; 2004 DL₁₁ *, 6, 2, 43; 2004 DM₁₁ *, 6, 2, 43; 2004 DN₁₁ *, 6, 2, 42; 2004 DO₁₁ *, 12, 4, 38; 2004 DP₁₁ *, 3, 1, 0; 2004 DQ₁₁ *, 3, 1, 0; 2004 DR₁₁ *, 9, 2, 12; 2004 DS₁₁ *, 6, 2, 38; 2004 DT₁₁ *, 9, 3, 38; 2004 DU₁₁ *, 3, 1, 0; 2004 DV₁₁ *, 6, 2, 42; 2004 DW₁₁ *, 6, 2, 89; 2004 DX₁₁ *, 6, 2, 42; 2004 DY₁₁ *, 6, 2, 18; 2004 DZ₁₁ *, 6, 2, 10; 2004 DA₁₂ *, 3, 1, 0; 2004 DD₁₂ *, 6, 2, 26; 2004 DE₁₂ *, 6, 2, 17; 2004 DF₁₂ *, 3, 1, 0; 2004 DH₁₂ *, 6, 2, 128; 2004 DJ₁₂ *, 6, 2, 8; 2004 DK₁₂ *, 3, 1, 0; 2004 DL₁₂ *, 6, 2, 11; 2004 DM₁₂ *, 3, 1, 0; 2004 DN₁₂ *, 12, 4, 16; 2004 DR₁₂ *, 3, 1, 0; 2004 DS₁₂ *, 6, 2, 12; 2004 DT₁₂ *, 9, 3, 37; 2004 DU₁₂ *, 6, 2, 12; 2004 DV₁₂ *, 12, 4, 37; 2004 DW₁₂ *, 3, 1, 0; 2004 DX₁₂ *, 3, 1, 0; 2004 DY₁₂ *, 3, 1, 0; 2004 DZ₁₂ *, 9, 3, 102; 2004 DA₁₃ *, 12, 4, 32; 2004 DB₁₃ *, 15, 4, 86; 2004 DC₁₃ *, 9, 3, 33; 2004 DD₁₃ *, 6, 2, 11; 2004 DE₁₃ *, 9, 3, 32; 2004 DF₁₃ *, 3, 1, 0; 2004 DG₁₃ *, 3, 1, 0; 2004 DK₁₃ *, 9, 3, 41; 2004 DN₁₃ *, 3, 1, 0; 2004 DR₁₃ *, 9, 3, 33; 2004 DS₁₃ *, 9, 3, 33; 2004 DT₁₃ *, 3, 1, 0; 2004 DY₁₃ *, 3, 1, 0; 2004 DA₁₄ *, 3, 1, 0; 2004 DB₁₄ *, 3, 1, 0; 2004 DC₁₄ *, 6, 2, 30; 2004 DD₁₄ *, 3, 1, 0; 2004 DF₁₄ *, 15, 5, 25; 2004 DG₁₄ *, 3, 1, 0; 2004 DH₁₄ *, 6, 2, 8; 2004 DJ₁₄ *, 9, 3, 39; 2004 DK₁₄ *, 12, 4, 37; 2004 DL₁₄ *, 15, 5, 124; 2004 DN₁₄ *, 3, 1, 0; 2004 DO₁₄ *, 9, 3, 43; 2004 DP₁₄ *, 3, 1, 0; 2004 DQ₁₄ *, 6, 2, 42; 2004 DR₁₄ *, 6, 2, 42; 2004 DU₁₄ *, 6, 2, 12; 2004 DV₁₄ *, 9, 3, 38; 2004 DW₁₄ *, 9, 3, 38; 2004 DX₁₄ *, 3, 1, 0; 2004 DY₁₄ *, 3, 1, 0; 2004 DZ₁₄ *, 6, 2, 18; 2004 DA₁₅ *, 3, 1, 0; 2004 DB₁₅ *, 3, 1, 0; 2004 DC₁₅ *, 3, 1, 0; 2004 DD₁₅ *, 12, 2, 96; 2004 DE₁₅ *, 12, 4, 99; 2004 DF₁₅ *, 3, 1, 0; 2004 DG₁₅ *, 3, 1, 0; 2004 DH₁₅ *, 3, 1, 0; 2004 DJ₁₅ *, 3, 1, 0; 2004 DK₁₅ *, 3, 1, 0; 2004 DL₁₅ *, 3, 1, 0; 2004 DM₁₅ *, 3, 1, 0; 2004 DN₁₅ *, 3, 1, 0; 2004 DO₁₅ *, 3, 1, 0; 2004 DP₁₅ *, 3, 1, 0; 2004 DQ₁₅ *, 3, 1, 0; 2004 DR₁₅ *, 3, 1, 0; 2004 DS₁₅ *, 3, 1, 0; 2004 DT₁₅ *, 3, 1, 0; 2004 DU₁₅ *, 3, 1, 0; 2004 DV₁₅ *, 3, 1, 0; 2004 DW₁₅ *, 3, 1, 0; 2004 DX₁₅ *, 3, 1, 0; 2004 DY₁₅ *, 3, 1, 0; 2004 DZ₁₅ *, 3, 1, 0; 2004 DA₁₆ *, 3, 1, 0; 2004 DB₁₆ *, 3, 1, 0; 2004 DC₁₆ *, 3, 1, 0; 2004 DE₁₆ *, 3, 1, 0; 2004 DF₁₆ *, 9, 3, 39; 2004 DG₁₆ *, 6, 2, 10; 2004 DK₁₆ *, 6, 2, 29; 2004 DL₁₆ *, 6, 2, 39; 2004 DM₁₆ *, 6, 2, 3; 2004 DN₁₆ *, 3, 1, 0; 2004 DO₁₆ *, 3, 1, 0; 2004 DP₁₆ *, 3, 1, 0; 2004 DQ₁₆ *, 3, 1, 0; 2004 DR₁₆ *, 3, 1, 0; 2004 DS₁₆ *, 3, 1, 0; 2004 DT₁₆ *, 3, 1, 0; 2004 DU₁₆ *, 3, 1, 0; 2004 DV₁₆ *, 6, 2, 16; 2004 DW₁₆ *, 6, 2, 24; 2004 DX₁₆ *, 6, 2, 9; 2004 DZ₁₆ *, 3, 1, 0; 2004 DA₁₇ *, 3, 1, 0; 2004 DB₁₇ *, 6, 2, 31; 2004 DC₁₇ *, 3, 1, 0; 2004 DD₁₇ *, 3, 1, 0; 2004 DE₁₇ *, 3, 1, 0; 2004 DF₁₇ *, 3, 1, 0; 2004 DG₁₇ *, 3, 1, 0; 2004 DH₁₇ *, 3, 1, 0; 2004 DJ₁₇ *, 3, 1, 0; 2004 DK₁₇ *, 3, 1, 0; 2004 DL₁₇ *, 3, 1, 0; 2004 DM₁₇ *, 3, 1, 0; 2004 DN₁₇ *, 3, 1, 0; 2004 DO₁₇ *, 3, 1, 0; 2004 DP₁₇ *, 3, 1, 0; 2004 DQ₁₇ *, 3, 1, 0; 2004 DR₁₇ *, 3, 1, 0; 2004 DS₁₇ *, 3, 1, 0; 2004 DT₁₇ *, 3, 1, 0; 2004 DU₁₇ *, 3, 1, 0; 2004 DV₁₇ *, 3, 1, 0; 2004 DW₁₇ *, 6, 2, 32; 2004 DX₁₇ *, 3, 1, 0; 2004 DY₁₇ *, 3, 1, 0; 2004 DN₁₈ *, 3, 1, 0; 2004 DP₁₈ *, 9, 3, 39; 2004 DQ₁₈ *, 3, 1, 0; 2004 DR₁₈ *, 9, 3, 1894; 2004 DS₁₈ *, 6, 2, 12; 2004 DT₁₈ *, 6, 2, 10; 2004 DU₁₈ *, 3, 1, 0; 2004 DV₁₈ *, 3, 1, 0; 2004 DW₁₈ *, 6, 2, 88; 2004 DX₁₈ *, 6, 2, 25; 2004 DH₁₉ *, 9, 3, 34; 2004 DJ₁₉ *, 6, 2, 24; 2004 DK₁₉ *, 6, 2, 34; 2004 DL₁₉ *, 9, 3, 34; 2004 DM₁₉ *, 9, 3, 34; 2004 DN₁₉ *, 3, 1, 0; 2004 DO₁₉ *, 12, 4, 33; 2004 DR₁₉ *, 12, 4, 34; 2004 DU₁₉ *, 9, 3, 25; 2004 DV₁₉ *, 3, 1, 0; 2004 DW₁₉ *, 3, 1, 0; 2004 DX₁₉ *, 3, 1, 0; 2004 DE₂₀ *, 3, 1, 0; 2004 DO₂₀ *, 3, 1, 0; 2004 DR₂₀ *, 3, 1, 0; 2004 DZ₂₀ *, 3, 1, 0; 2004 DD₂₁ *, 3, 1, 0; 2004 DE₂₁ *, 6, 2, 96; 2004 DF₂₁ *, 6, 2, 12; 2004 DH₂₁ *, 3, 1, 0; 2004 DM₂₁ *, 3, 1, 0; 2004 DN₂₁ *, 3, 1, 0; 2004 DO₂₁ *, 3, 1, 0; 2004 DU₂₁ *, 6, 2, 15; 2004 DX₂₁ *, 9, 3, 118; 2004 DY₂₁ *, 3, 1, 0; 2004 DZ₂₁ *, 6, 2, 12; 2004 DB₂₂ *, 18, 6, 73; 2004 DC₂₂ *, 3, 1, 0; 2004 DD₂₂ *, 12, 3, 59; 2004 DE₂₂ *, 15, 5, 61; 2004 DF₂₂ *, 6, 2, 12; 2004 DG₂₂ *, 6, 2, 11; 2004 DH₂₂ *, 3, 1, 0; 2004 DJ₂₂ *, 3, 1, 0; 2004 DL₂₂ *, 3, 1, 0; 2004 DO₂₂ *, 6, 2, 25; 2004 DP₂₂ *, 6, 2, 25; 2004 DS₂₂ *, 6, 2, 14; 2004 DV₂₂ *, 3, 1, 0; 2004 DW₂₂ *, 3, 1, 0; 2004 DG₂₃ *, 9, 3, 32; 2004 DH₂₃ *, 6, 2, 5; 2004 DM₂₃ *, 6, 2, 3; 2004 DN₂₃ *, 9, 3, 14; 2004 DO₂₃ *, 6, 2, 5; 2004 DP₂₃ *, 6, 2, 62; 2004 DQ₂₃ *, 3, 1, 0; 2004 DR₂₃ *, 9, 3, 27; 2004 DT₂₃ *, 6, 2, 18; 2004 DV₂₃ *, 3, 1, 0; 2004 DW₂₃ *, 9, 3, 32; 2004 DX₂₃ *, 6, 2, 25; 2004 DY₂₃ *, 6, 2, 24; 2004 DZ₂₃ *, 6, 2, 7; 2004 DA₂₄ *, 3, 1, 0; 2004 DB₂₄ *, 3, 1, 0; 2004 DC₂₄ *, 3, 1, 0; 2004 DJ₂₄ *, 6, 2, 11; 2004 DL₂₄ *, 6, 2, 10; 2004 DM₂₄ *, 6, 2, 7; 2004 DO₂₄ *, 3, 1, 0; 2004 DQ₂₄ *, 6, 2, 7; 2004 DR₂₄ *, 9, 3, 14; 2004 DU₂₄ *, 9, 3, 36; 2004 DV₂₄ *, 3, 1, 0; 2004 DX₂₄ *, 3, 1, 0; 2004 DY₂₄ *, 12, 4, 40; 2004 DZ₂₄ *, 3, 1, 0; 2004 DB₂₅ *, 6, 2, 30; 2004 DE₂₅ *, 3, 1, 0; 2004 DF₂₅ *, 3, 1, 0; 2004 DJ₂₅ *, 3, 1, 0; 2004 DW₂₅ *, 3, 1, 0; 2004 DX₂₅ *, 6, 2, 31; 2004 DZ₂₅ *, 3, 1, 0; 2004 DF₂₆ *, 3, 1, 0; 2004 DG₂₆ *, 3, 1, 0; 2004 DH₂₆ *, 3, 1, 0; 2004 DJ₂₆ *, 3, 1, 0; 2004 DK₂₆ *, 9, 3, 31; 2004 DL₂₆ *, 3, 1, 0; 2004 DM₂₆ *, 3, 1, 0; 2004 DO₂₆ *, 3, 1, 0; 2004 DR₂₆ *, 9, 3, 50; 2004 DA₂₇ *, 3, 1, 0; 2004 DC₂₇ *, 3, 1, 0; 2004 DF₂₇ *, 3, 1, 0; 2004 DG₂₇ *, 3, 1, 0; 2004 DH₂₇ *, 3, 1, 0; 2004 DJ₂₇ *, 9, 3, 39; 2004 DK₂₇ *, 6, 2, 30; 2004 DL₂₇ *, 3, 1, 0; 2004 DM₂₇ *, 6, 2, 29; 2004 DN₂₇ *, 6, 2, 21; 2004 DO₂₇ *, 3, 1, 0; 2004 DP₂₇ *, 3, 1, 0; 2004 DQ₂₇ *, 6, 2, 43; 2004 DR₂₇ *, 3, 1, 0; 2004 DS₂₇ *, 9, 3, 43; 2004 DT₂₇ *, 3, 1, 0; 2004 DU₂₇ *, 6, 2, 27; 2004 DV₂₇ *, 3, 1, 0; 2004 DW₂₇ *, 3, 1, 0; 2004 DX₂₇ *, 3, 1, 0; 2004 DY₂₇ *, 3, 1, 0; 2004 DZ₂₇ *, 3, 1, 0; 2004 DA₂₈ *, 3, 1, 0; 2004 DB₂₈ *, 9, 3, 42; 2004 DC₂₈ *, 3, 1, 0; 2004 DD₂₈ *, 3, 1, 0; 2004 DE₂₈ *, 3, 1, 0; 2004 DL₂₈ *, 9, 3, 29; 2004 DM₂₈ *, 9, 3, 38; 2004 DN₂₈ *, 3, 1, 0; 2004 DO₂₈ *, 6, 2, 12; 2004 DP₂₈ *, 12, 3, 38; 2004 DQ₂₈ *, 6, 2, 12; 2004 DR₂₈ *, 6, 2, 12; 2004 DS₂₈ *, 9, 3, 38; 2004 DT₂₈ *, 3, 1, 0; 2004 DU₂₈ *, 6, 2, 12; 2004 DV₂₈ *, 3, 1, 0; 2004 DW₂₈ *, 3, 1, 0; 2004 DX₂₈ *, 3, 1, 0; 2004 DY₂₈ *, 6, 2, 42; 2004 DZ₂₈ *, 6, 2, 42; 2004 DA₂₉ *, 3, 1, 0; 2004 DB₂₉ *, 3, 1, 0; 2004 DC₂₉ *, 3, 1, 0; 2004 DD₂₉ *, 9, 3, 38; 2004 DE₂₉ *, 3, 1, 0; 2004 DF₂₉ *, 3, 1, 0; 2004 DG₂₉ *, 6, 2, 12; 2004 DH₂₉ *, 6, 2, 12; 2004 DJ₂₉ *, 3, 1, 0; 2004 DK₂₉ *, 3, 1, 0; 2004 DL₂₉ *, 3, 1, 0; 2004 DM₂₉ *, 6, 2, 26; 2004 DN₂₉ *, 3, 1, 0; 2004 DP₂₉ *, 9, 3, 42; 2004 DQ₂₉ *, 3, 1, 0; 2004 DR₂₉ *, 3, 1, 0; 2004 DS₂₉ *, 3, 1, 0; 2004 DU₂₉ *, 3, 1, 0; 2004 DV₂₉ *, 9, 3, 37; 2004 DX₂₉ *, 6, 2, 18; 2004 DY₂₉ *, 3, 1, 0; 2004 DE₃₀ *, 9, 3, 26; 2004 DF₃₀ *, 3, 1, 0; 2004 DG₃₀ *, 3, 1, 0; 2004 DO₃₀ *, 6, 2, 16; 2004 DR₃₀ *, 3, 1, 0; 2004 DW₃₀ *, 9, 3, 27; 2004 DX₃₀ *, 9, 3, 20; 2004 DY₃₀ *, 6, 2, 9; 2004 DZ₃₀ *, 6, 2, 9; 2004 DA₃₁ *, 3, 1, 0; 2004 DC₃₁ *, 3, 1, 0; 2004 DP₃₁ *, 3, 1, 0; 2004 DQ₃₁ *, 3, 1, 0; 2004 DR₃₁ *, 3, 1, 0; 2004 DS₃₁ *, 3, 1, 0; 2004 DV₃₁ *, 3, 1, 0; 2004 DW₃₁ *, 6, 2, 12;

2004 DX₃₁ *, 9, 3, 36; 2004 DY₃₁ *, 9, 3, 32; 2004 DZ₃₁ *, 12, 4, 38; 2004 DB₃₂ *, 3, 1, 0; 2004 DD₃₂ *, 3, 1, 0; 2004 DE₃₂ *, 3, 1, 0; 2004 DF₃₂ *, 3, 1, 0; 2004 DN₃₂ *, 6, 2, 16; 2004 DP₃₂ *, 6, 2, 16; 2004 DQ₃₂ *, 6, 2, 80; 2004 DR₃₂ *, 6, 2, 16; 2004 DS₃₂ *, 9, 3, 42; 2004 DV₃₂ *, 3, 1, 0; 2004 DY₃₂ *, 3, 1, 0; 2004 DA₃₃ *, 3, 1, 0; 2004 DB₃₃ *, 9, 3, 14; 2004 DC₃₃ *, 6, 2, 10; 2004 DD₃₃ *, 6, 2, 4; 2004 DE₃₃ *, 6, 2, 14; 2004 DF₃₃ *, 3, 1, 0; 2004 DH₃₃ *, 3, 1, 0; 2004 DJ₃₃ *, 12, 4, 17; 2004 DK₃₃ *, 6, 2, 17; 2004 DL₃₃ *, 6, 2, 7; 2004 DM₃₃ *, 9, 3, 15; 2004 DN₃₃ *, 3, 1, 0; 2004 DO₃₃ *, 3, 1, 0; 2004 DP₃₃ *, 6, 2, 17; 2004 DR₃₃ *, 9, 3, 31; 2004 DS₃₃ *, 9, 3, 8; 2004 DT₃₃ *, 9, 3, 15; 2004 DV₃₃ *, 3, 1, 0; 2004 DV₃₃ *, 12, 4, 127; 2004 DW₃₃ *, 6, 2, 7; 2004 DZ₃₃ *, 3, 1, 0; 2004 DA₃₄ *, 6, 2, 41; 2004 DB₃₄ *, 6, 2, 5; 2004 DC₃₄ *, 3, 1, 0; 2004 DD₃₄ *, 18, 6, 39; 2004 DE₃₄ *, 3, 1, 0; 2004 DF₃₄ *, 6, 2, 16; 2004 DG₃₄ *, 6, 2, 9; 2004 DJ₃₄ *, 3, 1, 0; 2004 DK₃₄ *, 3, 1, 0; 2004 DO₃₄ *, 3, 1, 0; 2004 DR₃₄ *, 3, 1, 0; 2004 DW₃₄ *, 3, 1, 0; 2004 DE₃₅ *, 3, 1, 0; 2004 DH₃₅ *, 3, 1, 0; 2004 DJ₃₅ *, 3, 1, 0; 2004 DO₃₅ *, 6, 2, 10; 2004 DE₃₆ *, 3, 1, 0; 2004 DF₃₆ *, 3, 1, 0; 2004 DG₃₆ *, 3, 1, 0; 2004 DL₃₆ *, 3, 1, 0; 2004 DO₃₆ *, 3, 1, 0; 2004 DR₃₆ *, 3, 1, 0; 2004 DT₃₆ *, 3, 1, 0; 2004 DW₃₆ *, 6, 2, 8; 2004 DX₃₆ *, 3, 1, 0; 2004 DY₃₆ *, 9, 3, 40; 2004 DZ₃₆ *, 3, 1, 0; 2004 DA₃₇ *, 3, 1, 0; 2004 DB₃₇ *, 3, 1, 0; 2004 DC₃₇ *, 3, 1, 0; 2004 DE₃₇ *, 3, 1, 0; 2004 DF₃₇ *, 6, 2, 10; 2004 DG₃₇ *, 6, 2, 27; 2004 DH₃₇ *, 3, 1, 0; 2004 DJ₃₇ *, 3, 1, 0; 2004 DL₃₇ *, 3, 1, 0; 2004 DM₃₇ *, 3, 1, 0; 2004 DO₃₇ *, 15, 5, 40; 2004 DP₃₇ *, 6, 2, 8; 2004 DQ₃₇ *, 12, 4, 37; 2004 DR₃₇ *, 3, 1, 0; 2004 DT₃₇ *, 6, 2, 7; 2004 DV₃₇ *, 3, 1, 0; 2004 DW₃₇ *, 6, 2, 29; 2004 DX₃₇ *, 9, 3, 35; 2004 DY₃₇ *, 3, 1, 0; 2004 DZ₃₇ *, 3, 1, 0; 2004 DA₃₈ *, 3, 1, 0; 2004 DB₃₈ *, 3, 1, 0; 2004 DE₃₈ *, 3, 1, 0; 2004 DJ₃₈ *, 3, 1, 0; 2004 DK₃₈ *, 3, 1, 0; 2004 DL₃₈ *, 3, 1, 0; 2004 DO₃₈ *, 6, 2, 10; 2004 DP₃₈ *, 3, 1, 0; 2004 DR₃₈ *, 6, 2, 43; 2004 DS₃₈ *, 6, 2, 27; 2004 DV₃₈ *, 12, 4, 35; 2004 DW₃₈ *, 9, 3, 25; 2004 DX₃₈ *, 9, 3, 35; 2004 DY₃₈ *, 12, 4, 34; 2004 DZ₃₈ *, 9, 3, 32; 2004 DA₃₉ *, 6, 2, 8; 2004 DB₃₉ *, 6, 2, 25; 2004 DC₃₉ *, 9, 3, 32; 2004 DP₃₉ *, 3, 1, 0; 2004 DE₃₉ *, 3, 1, 0; 2004 DF₃₉ *, 6, 2, 7; 2004 DG₃₉ *, 12, 4, 42; 2004 DH₃₉ *, 9, 3, 34; 2004 DJ₃₉ *, 6, 2, 24; 2004 DK₃₉ *, 3, 1, 0; 2004 DL₃₉ *, 6, 2, 24; 2004 DM₃₉ *, 3, 1, 0; 2004 DN₃₉ *, 12, 4, 33; 2004 DO₃₉ *, 3, 1, 0; 2004 DP₃₉ *, 3, 1, 0; 2004 DS₃₉ *, 6, 2, 14; 2004 DT₃₉ *, 6, 2, 10; 2004 DV₃₉ *, 6, 2, 43; 2004 DW₃₉ *, 6, 2, 27; 2004 DX₃₉ *, 9, 3, 43; 2004 DY₃₉ *, 6, 2, 27; 2004 DZ₃₉ *, 12, 4, 38; 2004 DA₄₀ *, 9, 3, 38; 2004 DB₄₀ *, 9, 3, 29; 2004 DC₄₀ *, 3, 1, 0; 2004 DD₄₀ *, 3, 1, 0; 2004 DE₄₀ *, 3, 1, 0; 2004 DF₄₀ *, 3, 1, 0; 2004 DH₄₀ *, 3, 1, 0; 2004 DJ₄₀ *, 3, 1, 0; 2004 DK₄₀ *, 3, 1, 0; 2004 DL₄₀ *, 3, 1, 0; 2004 DM₄₀ *, 3, 1, 0; 2004 DN₄₀ *, 3, 1, 0; 2004 DO₄₀ *, 9, 3, 34; 2004 DP₄₀ *, 3, 1, 0; 2004 DQ₄₀ *, 3, 1, 0; 2004 DT₄₀ *, 6, 2, 27; 2004 DU₄₀ *, 6, 1, 0; 2004 DV₄₀ *, 15, 3, 57; 2004 DW₄₀ *, 3, 1, 0; 2004 DX₄₀ *, 3, 1, 0; 2004 DZ₄₀ *, 9, 3, 16; 2004 DA₄₁ *, 9, 3, 102; 2004 DB₄₁ *, 3, 1, 0; 2004 DC₄₁ *, 3, 1, 0; 2004 DD₄₁ *, 9, 3, 33; 2004 DE₄₁ *, 3, 1, 0; 2004 DF₄₁ *, 9, 3, 119; 2004 DG₄₁ *, 6, 2, 24; 2004 DH₄₁ *, 9, 3, 39; 2004 DJ₄₁ *, 6, 2, 90; 2004 DK₄₁ *, 3, 1, 0; 2004 DM₄₁ *, 3, 1, 0; 2004 DN₄₁ *, 3, 1, 0; 2004 DO₄₁ *, 6, 2, 102; 2004 DP₄₁ *, 6, 2, 90; 2004 DQ₄₁ *, 3, 1, 0; 2004 DX₄₁ *, 3, 1, 0; 2004 DH₄₂ *, 6, 2, 1; 2004 DC₄₂ *, 12, 4, 25; 2004 DD₄₂ *, 6, 2, 8; 2004 DE₄₂ *, 3, 1, 0; 2004 DF₄₂ *, 6, 2, 5; 2004 DG₄₂ *, 3, 1, 0; 2004 DJ₄₂ *, 3, 1, 0; 2004 DO₄₂ *, 3, 1, 0; 2004 DQ₄₂ *, 9, 3, 33; 2004 DR₄₂ *, 6, 2, 25; 2004 DS₄₂ *, 3, 1, 0; 2004 DT₄₂ *, 3, 1, 0; 2004 DU₄₂ *, 3, 1, 0; 2004 DY₄₂ *, 3, 1, 0; 2004 DZ₄₂ *, 9, 3, 35; 2004 DA₄₃ *, 6, 2, 31; 2004 DB₄₃ *, 3, 1, 0; 2004 DC₄₃ *, 6, 2, 18; 2004 DD₄₃ *, 9, 3, 29; 2004 DE₄₃ *, 9, 3, 43; 2004 DF₄₃ *, 9, 3, 38; 2004 DG₄₃ *, 3, 1, 0; 2004 DJ₄₃ *, 3, 1, 0; 2004 DK₄₃ *, 3, 1, 0; 2004 DP

20; 2004 DB₅₃, 3, 1, 0; 2004 DC₅₃, 3, 1, 0; 2004 DD₅₃, 3, 1, 0; 2004 DF₅₃, 3, 1, 0; 2004 DJ₅₃, 3, 1, 0; 2004 DK₅₃, 3, 1, 0; 2004 DL₅₃, 3, 1, 0; 2004 DO₅₃, 3, 1, 0; 2004 DP₅₃, 3, 1, 0; 2004 DQ₅₃, 3, 1, 0; 2004 DR₅₃, 3, 1, 0; 2004 DS₅₃, 3, 1, 0; 2004 DT₅₃, 3, 1, 0; 2004 DU₅₃, 3, 1, 0; 2004 DV₅₃, 3, 1, 0; 2004 DW₅₃, 3, 1, 0; 2004 DX₅₃, 3, 1, 0; 2004 DY₅₃, 3, 1, 0; 2004 DZ₅₃, 3, 1, 0; 2004 DB₅₄, 6, 2, 7; 2004 DC₅₄, 6, 2, 7; 2004 DD₅₄, 6, 2, 7; 2004 DE₅₄, 6, 2, 7; 2004 DF₅₄, 6, 2, 7; 2004 DG₅₄, 6, 2, 7; 2004 DH₅₄, 6, 2, 7; 2004 DI₅₄, 6, 2, 7; 2004 DJ₅₄, 6, 2, 7; 2004 DK₅₄, 6, 2, 7; 2004 DL₅₄, 6, 2, 7; 2004 DM₅₄, 6, 2, 7; 2004 DN₅₄, 6, 2, 7; 2004 DO₅₄, 6, 2, 7; 2004 DP₅₄, 6, 2, 7; 2004 DQ₅₄, 6, 2, 7; 2004 DR₅₄, 6, 2, 7; 2004 DS₅₄, 6, 2, 7; 2004 DT₅₄, 6, 2, 7; 2004 DU₅₄, 6, 2, 7; 2004 DV₅₄, 6, 2, 7; 2004 DW₅₄, 6, 2, 7; 2004 DX₅₄, 6, 2, 7; 2004 DY₅₄, 6, 2, 7; 2004 DZ₅₄, 6, 2, 7; 2004 DB₅₅, 6, 2, 7; 2004 DC₅₅, 6, 2, 7; 2004 DD₅₅, 6, 2, 7; 2004 DE₅₅, 6, 2, 7; 2004 DF₅₅, 6, 2, 7; 2004 DG₅₅, 6, 2, 7; 2004 DH₅₅, 6, 2, 7; 2004 DI₅₅, 6, 2, 7; 2004 DJ₅₅, 6, 2, 7; 2004 DK₅₅, 6, 2, 7; 2004 DL₅₅, 6, 2, 7; 2004 DM₅₅, 6, 2, 7; 2004 DN₅₅, 6, 2, 7; 2004 DO₅₅, 6, 2, 7; 2004 DP₅₅, 6, 2, 7; 2004 DQ₅₅, 6, 2, 7; 2004 DR₅₅, 6, 2, 7; 2004 DS₅₅, 6, 2, 7; 2004 DT₅₅, 6, 2, 7; 2004 DU₅₅, 6, 2, 7; 2004 DV₅₅, 6, 2, 7; 2004 DW₅₅, 6, 2, 7; 2004 DX₅₅, 6, 2, 7; 2004 DY₅₅, 6, 2, 7; 2004 DZ₅₅, 6, 2, 7; 2004 DB₅₆, 6, 2, 7; 2004 DC₅₆, 6, 2, 7; 2004 DD₅₆, 6, 2, 7; 2004 DE₅₆, 6, 2, 7; 2004 DF₅₆, 6, 2, 7; 2004 DG₅₆, 6, 2, 7; 2004 DH₅₆, 6, 2, 7; 2004 DI₅₆, 6, 2, 7; 2004 DJ₅₆, 6, 2, 7; 2004 DK₅₆, 6, 2, 7; 2004 DL₅₆, 6, 2, 7; 2004 DM₅₆, 6, 2, 7; 2004 DN₅₆, 6, 2, 7; 2004 DO₅₆, 6, 2, 7; 2004 DP₅₆, 6, 2, 7; 2004 DQ₅₆, 6, 2, 7; 2004 DR₅₆, 6, 2, 7; 2004 DS₅₆, 6, 2, 7; 2004 DT₅₆, 6, 2, 7; 2004 DU₅₆, 6, 2, 7; 2004 DV₅₆, 6, 2, 7; 2004 DW₅₆, 6, 2, 7; 2004 DX₅₆, 6, 2, 7; 2004 DY₅₆, 6, 2, 7; 2004 DZ₅₆, 6, 2, 7; 2004 DB₅₇, 6, 2, 7; 2004 DC₅₇, 6, 2, 7; 2004 DD₅₇, 6, 2, 7; 2004 DE₅₇, 6, 2, 7; 2004 DF₅₇, 6, 2, 7; 2004 DG₅₇, 6, 2, 18; 2004 DH₅₇, 3, 1, 0; 2004 DI₅₇, 6, 2, 18; 2004 DJ₅₇, 3, 1, 0; 2004 DK₅₇, 3, 1, 0; 2004 DL₅₇, 6, 2, 18; 2004 DM₅₇, 3, 1, 0; 2004 DN₅₇, 3, 1, 0; 2004 DO₅₇, 6, 2, 17; 2004 DP₅₇, 9, 3, 35; 2004 DQ₅₇, 12, 4, 37; 2004 DR₅₇, 3, 1, 0; 2004 DS₅₇, 3, 1, 0; 2004 DT₅₇, 3, 1, 0; 2004 DU₅₇, 9, 3, 37; 2004 DV₅₇, 3, 1, 0; 2004 DW₅₇, 3, 1, 0; 2004 DX₅₇, 6, 2, 18; 2004 DY₅₇, 3, 1, 0; 2004 DZ₅₇, 6, 2, 18; 2004 DB₅₈, 3, 1, 0; 2004 DC₅₈, 9, 3, 35; 2004 DD₅₈, 3, 1, 0; 2004 DE₅₈, 3, 1, 0; 2004 DF₅₈, 9, 3, 38; 2004 DG₅₈, 9, 3, 26; 2004 DH₅₈, 6, 2, 26; 2004 DI₅₈, 3, 1, 0; 2004 DJ₅₈, 3, 1, 0; 2004 DK₅₈, 3, 1, 0; 2004 DL₅₈, 3, 1, 0; 2004 DM₅₈, 12, 4, 37; 2004 DN₅₈, 3, 1, 0; 2004 DO₅₈, 9, 3, 37; 2004 DP₅₈, 3, 1, 0; 2004 DQ₅₈, 3, 1, 0; 2004 DR₅₈, 6, 2, 18; 2004 DS₅₈, 3, 1, 0; 2004 DT₅₈, 3, 1, 0; 2004 DU₅₈, 3, 1, 0; 2004 DV₅₈, 3, 1, 0; 2004 DW₅₈, 3, 1, 0; 2004 DX₅₈, 6, 2, 12; 2004 DY₅₈, 3, 1, 0; 2004 DZ₅₈, 9, 2, 26; 2004 DB₅₉, 3, 1, 0; 2004 DC₅₉, 3, 1, 0; 2004 DD₅₉, 3, 1, 0; 2004 DE₅₉, 3, 1, 0; 2004 DF₅₉, 6, 2, 28; 2004 DG₅₉, 6, 2, 17; 2004 DH₅₉, 6, 2, 17; 2004 DI₅₉, 3, 1, 0; 2004 DJ₅₉, 3, 1, 0; 2004 DK₅₉, 3, 26; 2004 DL₅₉, 3, 26; 2004 DM₅₉, 6, 2, 17; 2004 DN₅₉, 3, 1, 0; 2004 DO₅₉, 9, 3, 33; 2004 DP₅₉, 12, 4, 3263; 2004 DS₅₉, 15, 4, 51; 2004 DT₅₉, 6, 2, 17; 2004 DU₅₉, 6, 2, 17; 2004 DV₅₉, 6, 2, 17; 2004 DW₅₉, 3, 1, 0; 2004 DX₅₉, 3, 1, 0; 2004 DY₅₉, 6, 2, 18; 2004 DZ₅₉, 6, 2, 29; 2004 DB₆₀, 6, 2, 20; 2004 DC₆₀, 3, 1, 0; 2004 DD₆₀, 3, 1, 0; 2004 DE₆₀, 6, 2, 18; 2004 DF₆₀, 3, 1, 0; 2004 DG₆₀, 3, 1, 0; 2004 DH₆₀, 12, 4, 41; 2004 DI₆₀, 3, 1, 0; 2004 DJ₆₀, 9,

3, 1, 0; 2004 EA₁, 9, 3, 17; 2004 EA₂, 3, 1, 0; 2004 EA₃, 6, 2, 7; 2004 EA₄, 3, 1, 0; 2004 EA₅, 3, 1, 0; 2004 EA₆, 2, 4, 16; 2004 EA₇, 12, 3, 97; 2004 EA₈, 3, 1, 0; 2004 EA₉, 12, 4, 16; 2004 EA₁₀, 6, 2, 8; 2004 EA₁₁, 15, 5, 94; 2004 EA₁₂, 15, 5, 40; 2004 EA₁₃, 9, 3, 29; 2004 EA₁₄, 12, 4, 40; 2004 EA₁₅, 9, 3, 28; 2004 EA₁₆, 3, 1, 0; 2004 EA₁₇, 3, 1, 0; 2004 EA₁₈, 9, 3, 53; 2004 EA₁₉, 3, 1, 0; 2004 EA₂₀, 15, 5, 40; 2004 EA₂₁, 3, 1, 0; 2004 EA₂₂, 12, 4, 37; 2004 EA₂₃, 3, 1, 0; 2004 EA₂₄, 3, 1, 0; 2004 EA₂₅, 3, 1, 0; 2004 EA₂₆, 3, 1, 0; 2004 EA₂₇, 3, 1, 0; 2004 EA₂₈, 6, 2, 1795; 2004 EA₂₉, 3, 1, 0; 2004 EA₃₀, 6, 2, 11; 2004 EA₃₁, 6, 2, 12; 2004 EA₃₂, 9, 3, 34; 2004 EA₃₃, 6, 2, 14; 2004 EA₃₄, 3, 1, 0; 2004 EA₃₅, 9, 3, 34; 2004 EA₃₆, 3, 1, 0; 2004 EA₃₇, 3, 1, 0; 2004 EA₃₈, 6, 2, 11; 2004 EA₃₉, 3, 1, 0; 2004 EA₄₀, 6, 2, 11; 2004 EA₄₁, 6, 2, 11; 2004 EA₄₂, 6, 2, 11; 2004 EA₄₃, 6, 2, 11; 2004 EA₄₄, 6, 2, 11; 2004 EA₄₅, 6, 2, 11; 2004 EA₄₆, 6, 2, 11; 2004 EA₄₇, 6, 2, 11; 2004 EA₄₈, 6, 2, 11; 2004 EA₄₉, 6, 2, 11; 2004 EA₅₀, 6, 2, 11; 2004 EA₅₁, 6, 2, 11; 2004 EA₅₂, 6, 2, 11; 2004 EA₅₃, 6, 2, 11; 2004 EA₅₄, 6, 2, 11; 2004 EA₅₅, 6, 2, 11; 2004 EA₅₆, 6, 2, 11; 2004 EA₅₇, 6, 2, 11; 2004 EA₅₈, 6, 2, 11; 2004 EA₅₉, 6, 2, 11; 2004 EA₆₀, 6, 2, 11; 2004 EA₆₁, 6, 2, 11; 2004 EA₆₂, 6, 2, 11; 2004 EA₆₃, 6, 2, 11; 2004 EA₆₄, 6, 2, 11; 2004 EA₆₅, 6, 2, 11; 2004 EA₆₆, 6, 2, 11; 2004 EA₆₇, 6, 2, 11; 2004 EA₆₈, 6, 2, 11; 2004 EA₆₉, 6, 2, 11; 2004 EA₇₀, 6, 2, 11; 2004 EA₇₁, 6, 2, 11; 2004 EA₇₂, 6, 2, 11; 2004 EA₇₃, 6, 2, 11; 2004 EA₇₄, 6, 2, 11; 2004 EA₇₅, 6, 2, 11; 2004 EA₇₆, 6, 2, 11; 2004 EA₇₇, 6, 2, 11; 2004 EA₇₈, 6, 2, 11; 2004 EA₇₉, 6, 2, 11; 2004 EA₈₀, 6, 2, 11; 2004 EA₈₁, 6, 2, 11; 2004 EA₈₂, 6, 2, 11; 2004 EA₈₃, 6, 2, 11; 2004 EA₈₄, 6, 2, 11; 2004 EA₈₅, 6, 2, 11; 2004 EA₈₆, 6, 2, 11; 2004 EA₈₇, 6, 2, 11; 2004 EA₈₈, 6, 2, 11; 2004 EA₈₉, 6, 2, 11; 2004 EA₉₀, 6, 2, 11; 2004 EA₉₁, 6, 2, 11; 2004 EA₉₂, 6, 2, 11; 2004 EA₉₃, 6, 2, 11; 2004 EA₉₄, 6, 2, 11; 2004 EA₉₅, 6, 2, 11; 2004 EA₉₆, 6, 2, 11; 2004 EA₉₇, 6, 2, 11; 2004 EA₉₈, 6, 2, 11; 2004 EA₉₉, 6, 2, 11; 2004 EA₁₀₀, 6, 2, 11; 2004 EA₁₀₁, 6, 2, 11; 2004 EA₁₀₂, 6, 2, 11; 2004 EA₁₀₃, 6, 2, 11; 2004 EA₁₀₄, 6, 2, 11; 2004 EA₁₀₅, 6, 2, 11; 2004 EA₁₀₆, 6, 2, 11; 2004 EA₁₀₇, 6, 2, 11; 2004 EA₁₀₈, 6, 2, 11; 2004 EA₁₀₉, 6, 2, 11; 2004 EA₁₁₀, 6, 2, 11; 2004 EA₁₁₁, 6, 2, 11; 2004 EA₁₁₂, 6, 2, 11; 2004 EA₁₁₃, 6, 2, 11; 2004 EA₁₁₄, 6, 2, 11; 2004 EA₁₁₅, 6, 2, 11; 2004 EA₁₁₆, 6, 2, 11; 2004 EA₁₁₇, 6, 2, 11; 2004 EA₁₁₈, 6, 2, 11; 2004 EA₁₁₉, 6, 2, 11; 2004 EA₁₂₀, 6, 2, 11; 2004 EA₁₂₁, 6, 2, 11; 2004 EA₁₂₂, 6, 2, 11; 2004 EA₁₂₃, 6, 2, 11; 2004 EA₁₂₄, 6, 2, 11; 2004 EA₁₂₅, 6, 2, 11; 2004 EA₁₂₆, 6, 2, 11; 2004 EA₁₂₇, 6, 2, 11; 2004 EA₁₂₈, 6, 2, 11; 2004 EA₁₂₉, 6, 2, 11; 2004 EA₁₃₀, 6, 2, 11; 2004 EA₁₃₁, 6, 2, 11; 2004 EA₁₃₂, 6, 2, 11; 2004 EA₁₃₃, 6, 2, 11; 2004 EA₁₃₄, 6, 2, 11; 2004 EA₁₃₅, 6, 2, 11; 2004 EA₁₃₆, 6, 2, 11; 2004 EA₁₃₇, 6, 2, 11; 2004 EA₁₃₈, 6, 2, 11; 2004 EA₁₃₉, 6, 2, 11; 2004 EA₁₄₀, 6, 2, 11; 2004 EA₁₄₁, 6, 2, 11; 2004 EA₁₄₂, 6, 2, 11; 2004 EA₁₄₃, 6, 2, 11; 2004 EA₁₄₄, 6, 2, 11; 2004 EA₁₄₅, 6, 2, 11; 2004 EA₁₄₆, 6, 2, 11; 2004 EA₁₄₇, 6, 2, 11; 2004 EA₁₄₈, 6, 2, 11; 2004 EA₁₄₉, 6, 2, 11; 2004 EA₁₅₀, 6, 2, 11; 2004 EA₁₅₁, 6, 2, 11; 2004 EA₁₅₂, 6, 2, 11; 2004 EA₁₅₃, 6, 2, 11; 2004 EA₁₅₄, 6, 2, 11; 2004 EA₁₅₅, 6, 2, 11; 2004 EA₁₅₆, 6, 2, 11; 2004 EA₁₅₇, 6, 2, 11; 2004 EA₁₅₈, 6, 2, 11; 2004 EA₁₅₉, 6, 2, 11; 2004 EA₁₆₀, 6, 2, 11; 2004 EA₁₆₁, 6, 2, 11; 2004 EA₁₆₂, 6, 2, 11; 2004 EA₁₆₃, 6, 2, 11; 2004 EA₁₆₄, 6, 2, 11; 2004 EA₁₆₅, 6, 2, 11; 2004 EA₁₆₆, 6, 2, 11; 2004 EA₁₆₇, 6, 2, 11; 2004 EA₁₆₈, 6, 2, 11; 2004

9, 3, 39; 2004 EE₂₃, 9, 3, 39; 2004 EF₂₃, 6, 2, 14; 2004 EG₂₃, 6, 2, 14; 2004 EH₂₃, 3, 1, 0; 2004 EJ₂₃, 3, 1, 0; 2004 EK₂₃, 3, 1, 0; 2004 EL₂₃, 3, 1, 0; 2004 EP₂₃, 6, 2, 1; 2004 ER₂₃, 3, 1, 0; 2004 EV₂₃, 3, 1, 0; 2004 EY₂₃, 3, 1, 0; 2004 EZ₂₃ *, 6, 2, 8; 2004 EA₂₄, 6, 2, 29; 2004 EB₂₄, 9, 3, 29; 2004 EC₂₄, 3, 1, 0; 2004 ED₂₄, 3, 1, 0; 2004 EF₂₄, 24, 5, 96; 2004 EG₂₄, 12, 4, 131; 2004 EH₂₄, 3, 1, 0; 2004 EJ₂₄, 6, 2, 12; 2004 EK₂₄, 3, 1, 0; 2004 EM₂₄, 3, 1, 0; 2004 EV₂₄, 6, 2, 3; 2004 EW₂₄ *, 6, 2, 8; 2004 EX₂₄ *, 3, 1, 0; 2004 EY₂₄ *, 6, 2, 8; 2004 EA₂₅, 15, 5, 31; 2004 EE₂₅, 9, 3, 29; 2004 EG₂₅, 3, 1, 0; 2004 EH₂₅, 3, 1, 0; 2004 EJ₂₅, 12, 4, 37; 2004 EL₂₅, 3, 1, 0; 2004 EM₂₅, 3, 1, 0; 2004 EO₂₅, 3, 1, 0; 2004 EP₂₅, 3, 1, 0; 2004 EQ₂₅, 3, 1, 0; 2004 ER₂₅, 3, 1, 0; 2004 ES₂₅, 6, 2, 11; 2004 ET₂₅, 6, 2, 11; 2004 EU₂₅, 3, 1, 0; 2004 EV₂₅, 3, 1, 0; 2004 EW₂₅, 3, 1, 0; 2004 EX₂₅, 9, 3, 28; 2004 EY₂₅, 6, 2, 12; 2004 EZ₂₅, 3, 1, 0; 2004 EA₂₆, 6, 2, 28; 2004 EB₂₆, 3, 1, 0; 2004 EC₂₆, 3, 1, 0; 2004 ED₂₆, 3, 1, 0; 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2004 EX₄₁ *, 9, 3, 37; 2004 EY₄₁ *, 9, 3, 37; 2004 EZ₄₁ *, 9, 3, 37; 2004 EA₄₂ *, 9, 3, 37; 2004 EB₄₂ *, 9, 3, 37; 2004 EC₄₂ *, 9, 3, 37; 2004 ED₄₂ *, 9, 3, 37; 2004 EE₄₂ *, 9, 3, 37; 2004 EF₄₂ *, 9, 3, 37; 2004 EG₄₂ *, 9, 3, 37; 2004 EH₄₂ *, 9, 3, 37; 2004 EJ₄₂ *, 9, 3, 37; 2004 EK₄₂ *, 9, 3, 37; 2004 EL₄₂ *, 9, 3, 37; 2004 EM₄₂ *, 9, 3, 37; 2004 EN₄₂ *, 9, 3, 37; 2004 EO₄₂ *, 9, 3, 37; 2004 EP₄₂ *, 9, 3, 37; 2004 EQ₄₂ *, 9, 3, 37; 2004 ER₄₂ *, 9, 3, 37; 2004 ES₄₂ *, 9, 3, 37; 2004 ET₄₂ *, 9, 3, 37; 2004 EU₄₂ *, 9, 3, 37; 2004 EV₄₂ *, 9, 3, 37; 2004 EW₄₂ *, 9, 3, 37; 2004 EX₄₂ *, 9, 3, 37; 2004 EY₄₂ *, 9, 3, 37; 2004 EZ₄₂ *, 9, 3, 37; 2004 EA₄₃ *, 9, 3, 37; 2004 EB₄₃ *, 9, 3, 37; 2004 EC₄₃ *, 9, 3, 37; 2004 ED₄₃ *, 9, 3, 37; 2004 EE₄₃ *, 9, 3, 37; 2004 EF₄₃ *, 9, 3, 37; 2004 EG₄₃ *, 9, 3, 37; 2004 EH₄₃ *, 9, 3, 37; 2004 EJ₄₃ *, 9, 3, 37; 2004 EK₄₃ *, 9, 3, 37; 2004 EL₄₃ *, 9, 3, 37; 2004 EM₄₃ *, 9, 3, 37; 2004 EN₄₃ *, 9, 3, 37; 2004 EO₄₃ *, 9, 3, 37; 2004 EP₄₃ *, 9, 3, 37; 2004 EQ₄₃ *, 9, 3, 37; 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2004 EA₅₈, 9, 3, 2; 2004 EF₅₈, 3, 1, 0; 2004 EG₅₈, 6, 2, 8; 2004 EH₅₈, 3, 1, 0; 2004 EJ₅₈, 3, 1, 0; 2004 EK₅₈, 3, 1, 0; 2004 EL₅₈, 6, 2, 4; 2004 EQ₅₈, 3, 1, 0; 2004 EC₅₉, 9, 3, 27; 2004 ED₅₉ *, 6, 2, 11; 2004 EE₅₉ *, 6, 2, 12; 2004 EG₅₉ *, 9, 3, 29; 2004 EH₅₉ *, 3, 1, 0; 2004 EW₅₉, 6, 2, 6; 2004 EX₅₉, 6, 2, 6; 2004 EY₅₉, 6, 2, 6; 2004 EB₆₀, 3, 1, 0; 2004 EP₆₀, 9, 3, 32; 2004 EQ₆₀, 3, 1, 0; 2004 EG₆₁, 6, 2, 10; 2004 EJ₆₁, 9, 3, 13; 2004 EL₆₁, 6, 2, 1; 2004 EM₆₁, 6, 2, 13; 2004 EO₆₁, 9, 3, 20; 2004 EQ₆₁, 6, 2, 8; 2004 ER₆₁, 12, 4, 37; 2004 ES₆₁, 6, 2, 127; 2004 ET₆₁, 9, 3, 37; 2004 EU₆₁, 9, 3, 40; 2004 EV₆₁, 9, 3, 37; 2004 EW₆₁, 12, 4, 40; 2004 EX₆₁, 6, 2, 21; 2004 EY₆₁, 9, 3, 29; 2004 EA₆₂, 12, 4, 37; 2004 EC₆₂, 3, 1, 0; 2004 ED₆₂, 6, 2, 13; 2004 EE₆₂, 6, 2, 33; 2004 EF₆₂, 9, 3, 39; 2004 EG₆₂, 6, 2, 6; 2004 EH₆₂, 6, 2, 14; 2004 EJ₆₂, 3, 1, 0; 2004 EL₆₂, 6, 2, 12; 2004 EM₆₂, 12, 4, 39; 2004 EN₆₂, 12, 4, 27; 2004 EO₆₂, 3, 1, 0; 2004 EZ₆₂, 6, 2, 7; 2004 ED₆₃, 3, 1, 0; 2004 EF₆₃, 6, 2, 24; 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2004 EH₆₇ *, 3, 1, 0; 2004 EJ₆₇ *, 6, 2, 8; 2004 EK₆₇ *, 3, 1, 0; 2004 EL₆₇ *, 9, 3, 16; 2004 EM₆₇ *, 9, 3, 15; 2004 EN₆₇ *, 27, 5, 85; 2004 EO₆₇ *, 3, 1, 0; 2004 EP₆₇ *, 15, 5, 40; 2004 EQ₆₇ *, 6, 2, 8; 2004 ER₆₇ *, 9, 3, 40; 2004 ES₆₇ *, 9, 3, 40; 2004 ET₆₇ *, 9, 3, 29; 2004 ED₆₈, 3, 1, 0; 2004 EH₆₈, 3, 1, 0; 2004 EO₆₈, 3, 1, 0; 2004 ER₆₈, 3, 1, 0; 2004 EG₆₈, 3, 1, 0; 2004 EJ₆₈, 3, 1, 0; 2004 EK₆₈, 3, 1, 0; 2004 EL₆₈, 3, 1, 0; 2004 EM₆₈ *, 6, 2, 8; 2004 EN₆₈ *, 3, 1, 0; 2004 EO₆₉ *, 9, 3, 40; 2004 EP₆₉ *, 12, 4, 40; 2004 EQ₆₉, 6, 2, 25; 2004 ER₆₉ *, 12, 4, 37; 2004 ES₆₉ *, 3, 1, 0; 2004 ET₆₉ *, 3, 1, 0; 2004 EU₆₉ *, 3, 1, 0; 2004 EV₆₉ *, 9, 3, 29; 2004 EW₆₉ *, 3, 1, 0; 2004 EX₆₉ *, 3, 1, 0; 2004 EY₆₉ *, 6, 2, 37; 2004 EA₇₀ *, 3, 1, 0; 2004 EB₇₀ *, 9, 3, 29; 2004 EC₇₀ *, 9, 3, 37; 2004 ED₇₀ *, 3, 1, 0; 2004 EE₇₀ *, 3, 1, 0; 2004 EF₇₀ *, 9, 3, 37; 2004 EG₇₀ *, 12, 4, 40; 2004 EH₇₀ *, 6, 2, 8; 2004 EJ₇₀ *, 9, 3, 37; 2004 EK₇₀ *, 3, 1, 0; 2004 EL₇₀ *, 3, 1, 0; 2004 EM₇₀ *, 9, 3, 37; 2004 EN₇₀ *, 3, 1, 0; 2004 EO₇₀ *, 3, 1, 0; 2004 EP₇₀ *, 3, 1, 0; 2004 EQ₇₀ *, 3, 1, 0; 2004 ER₇₀ *, 3, 1, 0; 2004 ES₇₀ *, 12, 4, 37; 2004 ET₇₀ *, 12, 4, 37; 2004 EU₇₀ *, 3, 1, 0; 2004 EV₇₀ *, 9, 3, 37; 2004 EW₇₀ *, 3, 1, 0; 2004 EX₇₀ *, 3, 1, 0; 2004 EY₇₀ *, 6, 2, 29; 2004 EB₇₁, 3, 1, 0; 2004 EJ₇₁, 9, 3, 32; 2004 EF₇₁, 6, 2, 21; 2004 EG₇₁, 3, 1, 0; 2004 EL₇₁, 9, 3, 29; 2004 EM₇₁, 9, 3, 29; 2004 EN₇₁ *, 3, 1, 0; 2004 EO₇₁ *, 3, 1, 0; 2004 EP₇₁, 18, 6, 4042; 2004 ER₇₁, 9, 3, 21; 2004 ES₇₁, 6, 2, 8; 2004 EU₇₁ *, 3, 1, 0; 2004 EV₇₁ *, 12, 4, 37; 2004 EW₇₁ *, 3, 1, 0; 2004 EX₇₁ *, 6, 2, 8; 2004 EY₇₁, 3, 1, 0; 2004 EZ₇₁, 6, 2, 25; 2004 EA₇₂, 6, 2, 25; 2004 EB₇₂, 3, 1, 0; 2004 EC₇₂, 6, 2, 27; 2004 ED₇₂, 9, 3, 13; 2004 EE₇₂, 3, 1, 0; 2004 EF₇₂, 12, 4, 34; 2004 EG₇₂, 9, 3, 29; 2004 EH₇₂, 3, 1, 0; 2004 EI₇₂, 3, 1, 0; 2004 EJ₇₂, 3, 1, 0; 2004 EK₇₂, 3, 1, 0; 2004 EL₇₂, 3, 1, 0; 2004 EM₇₂, 3, 1, 0; 2004 EN₇₂, 3, 1, 0; 2004 EO₇₂, 3, 1, 0; 2004 EP₇₂, 3, 1, 0; 2004 EQ₇₂, 3, 1, 0; 2004 ER₇₂, 3, 1, 0; 2004 ES₇₂, 3, 1, 0; 2004 ET₇₂, 3, 1, 0; 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2004 EF₇₇, 3, 1, 0; 2004 EG₇₇, 3, 1, 0; 2004 EH₇₇, 6, 2, 10; 2004 EI₇₇, 9, 3, 20; 2004 EJ₇₇, 6, 2, 21; 2004 EK₇₇, 6, 2, 8; 2004 EL₇₇, 3, 1, 0; 2004 EM₇₇, 6, 2, 27; 2004 EN₇₇, 3, 1, 0; 2004 EO₇₇, 3, 1, 0; 2004 EP₇₇, 3, 1, 0; 2004 EQ₇₇, 3, 1, 0; 2004 ER₇₇, 6, 2, 27; 2004 ES₇₇, 3, 1, 0; 2004 ET₇₇, 9, 3, 27; 2004 EU₇₇, 3, 1, 0; 2004 EV₇₇, 3, 1, 0; 2004 EW₇₇, 3, 1, 0; 2004 EX₇₇, 3, 1, 0; 2004 EY₇₇, 3, 1, 0; 2004 EZ₇₇, 3, 1, 0; 2004 EA₇₈, 3, 1, 0; 2004 EB₇₈, 3, 1, 0; 2004 EC₇₈, 3, 1, 0; 2004 ED₇₈, 6, 2, 7; 2004 EE₇₈, 3, 1, 0; 2004 EF₇₈, 3, 1, 0; 2004 EG₇₈, 3, 1, 0; 2004 EH₇₈, 3, 1, 0; 2004 EI₇₈, 3, 1, 0; 2004 EJ₇₈, 3, 1, 0; 2004 EK₇₈, 3, 1, 0; 2004 EL₇₈, 3, 1, 0; 2004 EM₇₈, 3, 1, 0; 2004 EN₇₈, 9, 3, 27; 2004 EO₇₈, 9, 3, 27; 2004 EQ₇₈, 3, 1, 0; 2004 ER₇₈, 3, 1, 0; 2004 ES₇₈, 3, 1, 0; 2004 ET₇₈ *, 12, 4, 40; 2004 EU₇₈ *, 6, 2, 40; 2004 EV₇₈ *, 6, 2, 12; 2004 EW₇₈ *, 3, 1, 0; 2004 EX₇₈ *, 9, 3, 12; 2004 EY₇₈ *, 3, 1, 0; 2004 EZ₇₈ *, 6, 2, 29; 2004 EA₇₉ *, 3, 1, 0; 2004 EB₇₉ *, 3, 1, 0; 2004 EC₇₉ *, 3, 1, 0; 2004 ED₇₉, 3, 1, 0; 2004 EH₇₉, 6, 2, 6; 2004 EI₇₉, 3, 1, 0; 2004 EJ₇₉, 6, 2, 28; 2004 EK₇₉, 3, 1, 0; 2004 EL₇₉, 6, 2, 6; 2004 EM₇₉, 6, 2, 6; 2004 EN₇₉, 6, 2, 6; 2004 EO₇₉, 6, 2, 7; 2004 ER₇₉, 6, 2, 6; 2004 EX₇₉, 3, 1, 0; 2004 EY₈₀, 6, 2, 31; 2004 EA₈₁, 3, 1, 0; 2004 EB₈₁, 3, 1, 0; 2004 EK₈₁, 3, 1, 0; 2004 EN₈₁, 3, 1, 0; 2004 EQ₈₁ *, 3, 1, 0;

2004 ER₈₁, 6, 2, 10; 2004 ES₈₁, 3, 1, 0; 2004 ET₈₁, 3, 1, 0; 2004 EU₈₁, 6, 2, 10; 2004 EV₈₁, 3, 1, 0; 2004 EW₈₁, 6, 2, 10; 2004 EX₈₁, 6, 2, 10; 2004 EY₈₁, 3, 1, 0; 2004 EZ₈₁, 3, 1, 0; 2004 EA₈₂, 3, 1, 0; 2004 EB₈₂, 3, 1, 0; 2004 EC₈₂, 3, 1, 0; 2004 ED₈₂, 3, 1, 0; 2004 EE₈₂, 3, 1, 0; 2004 EF₈₂, 3, 1, 0; 2004 EG₈₂, 3, 1, 0; 2004 EH₈₂, 6, 2, 10; 2004 EI₈₂, 6, 2, 10; 2004 EJ₈₂, 6, 2, 10; 2004 EK₈₂, 6, 2, 12; 2004 EL₈₂, 3, 1, 0; 2004 EM₈₂, 3, 1, 0; 2004 EN₈₂, 3, 1, 0; 2004 EO₈₂, 3, 1, 0; 2004 EP₈₂, 3, 1, 0; 2004 EQ₈₂, 3, 1, 0; 2004 ER₈₂, 3, 1, 0; 2004 ES₈₂, 3, 1, 0; 2004 ET₈₂, 3, 1, 0; 2004 EU₈₂, 3, 1, 0; 2004 EV₈₂, 3, 1, 0; 2004 EW₈₂, 3, 1, 0; 2004 EX₈₂, 3, 1, 0; 2004 EY₈₂, 3, 1, 0; 2004 EZ₈₂, 3, 1, 0; 2004 EA₈₃, 3, 1, 0; 2004 EB₈₃ *, 12, 4, 29; 2004 EJ₈₃, 6, 2, 9; 2004 EK₈₃ *, 6, 2, 7; 2004 EL₈₃ *, 3, 1, 0; 2004 EM₈₃ *, 6, 2, 7; 2004 EN₈₃ *, 3, 1, 0; 2004 EO₈₃ *, 3, 1, 0; 2004 EP₈₃ *, 3, 1, 0; 2004 EQ₈₃ *, 3, 1, 0; 2004 ER₈₃ *, 3, 1, 0; 2004 ES₈₃ *, 9, 3, 14; 2004 ET₈₃ *, 3, 1, 0; 2004 EU₈₃ *, 6, 2, 7; 2004 EV₈₃ *, 3, 1, 0; 2004 EW₈₃ *, 9, 3, 14; 2004 EY₈₃, 9, 3, 530; 2004 EA₈₄ *, 12, 4, 37; 2004 EB₈₄ *, 15, 5, 40; 2004 ED₈₄, 3, 1, 0; 2004 EE₈₄, 6, 2, 38; 2004 EF₈₄, 3, 1, 0; 2004 EG₈₄ *, 9, 3, 15; 2004 EH₈₄ *, 9, 3, 40; 2004 EJ₈₄ *, 3, 1, 0; 2004 EK₈₄, 5, 2, 3040; 2004 EW₈₄, 6, 2, 1; 2004 EY₈₄, 3, 1, 0; 2004 EA₈₅ *, 3, 1, 0; 2004 EB₈₅ *, 3, 1, 0; 2004 EC₈₅, 3, 1, 0; 2004 ED₈₅, 6, 1, 0; 2004 EE₈₅, 3, 1, 0; 2004 EJ₈₅, 3, 1, 0; 2004 EK₈₅, 3, 1, 0; 2004 EL₈₅, 6, 2, 5; 2004 ET₈₅, 6, 2, 5; 2004 EV₈₅, 3, 1, 0; 2004 EW₈₅, 3, 1, 0; 2004 EX₈₅, 3, 1, 0; 2004 EY₈₅, 6, 2, 5; 2004 EZ₈₅, 6, 2, 5; 2004 EA₈₆, 3, 1, 0; 2004 EB₈₆, 3, 1, 0; 2004 EE₈₆, 3, 1, 0; 2004 EK₈₆, 3, 1, 0; 2004 EO₈₆ *, 6, 2, 12; 2004 EP₈₆ *, 6, 2, 12; 2004 EQ₈₆ *, 3, 1, 0; 2004 ER₈₆ *, 6, 2, 12; 2004 ES₈₆ *, 3, 1, 0; 2004 ET₈₆ *, 3, 1, 0; 2004 EU₈₆ *, 6, 2, 11; 2004 EV₈₆ *, 6, 2, 30; 2004 EY₈₆ *, 9, 3, 10; 2004 EZ₈₆ *, 6, 2, 30; 2004 EA₈₇ *, 3, 1, 0; 2004 EB₈₇ *, 6, 2, 7; 2004 EC₈₇ *, 6, 2, 7; 2004 ED₈₇ *, 6, 2, 7; 2004 EE₈₇ *, 6, 2, 7; 2004 EF₈₇ *, 6, 2, 7; 2004 EG₈₇ *, 6, 2, 7; 2004 EH₈₇ *, 6, 2, 7; 2004 EI₈₇ *, 6, 2, 7; 2004 EJ₈₇ *, 6, 2, 7; 2004 EK₈₇ *, 6, 2, 7; 2004 EL₈₇ *, 6, 2, 7; 2004 EM₈₇ *, 6, 2, 7; 2004 EN₈₇ *, 6, 2, 7; 2004 EO₈₇ *, 6, 2, 7; 2004 EP₈₇ *, 6, 2, 7; 2004 EQ₈₇ *, 6, 2, 7; 2004 ER₈₇ *, 6, 2, 7; 2004 ES₈₇ *, 6, 2, 7; 2004 ET₈₇ *, 6, 2, 7; 2004 EU₈₇ *, 6, 2, 7; 2004 EV₈₇ *, 6, 2, 7; 2004 EW₈₇ *, 6, 2, 7; 2004 EX₈₇ *, 6, 2, 7; 2004 EY₈₇ *, 6, 2, 7; 2004 EZ₈₇ *, 6, 2, 7; 2004 EA₈₈ *, 6, 2, 7; 2004 EB₈₈ *, 6, 2, 7; 2004 EC₈₈ *, 6, 2, 7; 2004 ED₈₈ *, 6, 2, 7; 2004 EE₈₈ *, 6, 2, 7; 2004 EF₈₈ *, 6, 2, 7; 2004 EG₈₈ *, 9, 3, 14; 2004 EH₈₈ *, 6, 2, 7; 2004 EJ₈₈ *, 6, 2, 7; 2004 EK₈₈ *, 6, 2, 7; 2004 EL₈₈ *, 6, 2, 7; 2004 EM₈₈ *, 6, 2, 7; 2004 EN₈₈ *, 6, 2, 7; 2004 EO₈₈ *, 6, 2, 7; 2004 EP₈₈ *, 6, 2, 7; 2004 EQ₈₈ *, 6, 2, 7; 2004 ER₈₈ *, 6, 2, 7; 2004 ES₈₈ *, 6, 2, 7; 2004 ET₈₈ *, 6, 2, 7; 2004 EU₈₈ *, 6, 2, 7; 2004 EV₈₈ *, 6, 2, 7; 2004 EW₈₈ *, 6, 2, 7; 2004 EX₈₈ *, 6, 2, 7; 2004 EY₈₈ *, 6, 2, 7; 2004 EZ₈₈ *, 6, 2, 7; 2004 EA₈₉ *, 6, 2, 7; 2004 EB₈₉ *, 6, 2, 7; 2004 EC₈₉ *, 6, 2, 7; 2004 ED₈₉ *, 6, 2, 7; 2004 EE₈₉ *, 6, 2, 7; 2004 EF₈₉ *, 6, 2, 7; 2004 EG₈₉ *, 6, 2, 7; 2004 EH₈₉ *, 6, 2, 7; 2004 EI₈₉ *, 6, 2, 7; 2004 EJ₈₉ *, 6, 2, 7; 2004 EK₈₉ *, 6, 2, 7; 2004 EL₈₉ *, 6, 2, 7; 2004 EM₈₉ *, 6, 2, 7; 2004 EN₈₉ *, 6, 2, 7; 2004 EO₈₉ *, 6, 2, 7; 2004 EP₈₉ *, 6, 2, 7; 2004 EQ₈₉ *, 6, 2, 7; 2004 ER₈₉ *, 6, 2, 7; 2004 ES₈₉ *, 6, 2, 7; 2004 ET₈₉ *, 6, 2, 7; 2004 EU₈₉ *, 6, 2, 7; 2004 EV₈₉

2004 FJ₄ *, 3, 1, 0; 2004 FN₄ *, 3, 1, 0; 2004 FQ₄ *, 3, 1, 0; 2004 FV₄ *, 12, 4, 41; 2004 FW₄ *, 9, 3, 30; 2004 FC₅ *, 6, 2, 5; 2004 FF₅ *, 6, 2, 6; 2004 FM₅ *, 12, 4, 41; 2004 FR₅ *, 3, 1, 0; 2004 FW₅ *, 6, 2, 29; 2004 FX₅ *, 3, 1, 0; 2004 FZ₅ *, 3, 1, 0; 2004 FB₆ *, 3, 1, 0; 2004 FC₆ *, 3, 1, 0; 2004 FD₆ *, 6, 2, 15; 2004 FE₆ *, 6, 2, 12; 2004 FF₆ *, 9, 3, 32; 2004 FG₆ *, 9, 3, 39; 2004 FJ₆ *, 3, 1, 0; 2004 FK₆ *, 3, 1, 0; 2004 FO₆ *, 3, 1, 0; 2004 FP₆ *, 6, 2, 11; 2004 FQ₆ *, 6, 2, 21; 2004 FQ₇ *, 9, 3, 39; 2004 FR₇ *, 9, 3, 39; 2004 FS₇ *, 3, 1, 0; 2004 FT₇ *, 9, 3, 36; 2004 FU₇ *, 9, 3, 39; 2004 FX₇ *, 3, 1, 0; 2004 FY₇ *, 3, 1, 0; 2004 FZ₇ *, 3, 1, 0; 2004 FA₈ *, 3, 1, 0; 2004 FB₈ *, 3, 1, 0; 2004 FC₈ *, 3, 1, 0; 2004 FE₈ *, 3, 1, 0; 2004 FF₈ *, 3, 1, 0; 2004 FG₈ *, 3, 1, 0; 2004 FH₈ *, 3, 1, 0; 2004 FJ₈ *, 6, 2, 10; 2004 FK₈ *, 3, 1, 0; 2004 FL₈ *, 3, 1, 0; 2004 FM₈ *, 3, 1, 0; 2004 FO₈ *, 3, 1, 0; 2004 FR₈ *, 3, 1, 0; 2004 FS₈ *, 3, 1, 0; 2004 FT₈ *, 3, 1, 0; 2004 FU₈ *, 3, 1, 0; 2004 FV₈ *, 9, 3, 33; 2004 FW₈ *, 6, 2, 10; 2004 FX₈ *, 3, 1, 0; 2004 FY₈ *, 3, 1, 0; 2004 FZ₈ *, 6, 2, 8; 2004 FA₉ *, 9, 3, 39; 2004 FB₉ *, 9, 3, 39; 2004 FC₉ *, 6, 2, 8; 2004 FD₉ *, 3, 1, 0; 2004 FE₉ *, 6, 2, 10; 2004 FF₉ *, 6, 2, 10; 2004 FG₉ *, 6, 2, 10; 2004 FH₉ *, 6, 2, 10; 2004 FI₉ *, 3, 1, 0; 2004 FJ₉ *, 9, 3, 35; 2004 FK₉ *, 3, 1, 0; 2004 FL₉ *, 3, 1, 0; 2004 FM₉ *, 3, 1, 0; 2004 FO₉ *, 3, 1, 0; 2004 FP₉ *, 3, 1, 0; 2004 FQ₉ *, 6, 2, 8; 2004 FB₁₀ *, 3, 1, 0; 2004 FC₁₀ *, 6, 2, 34; 2004 FD₁₀ *, 3, 1, 0; 2004 FE₁₀ *, 3, 1, 0; 2004 FF₁₀ *, 3, 1, 0; 2004 FG₁₀ *, 6, 2, 8; 2004 FH₁₀ *, 3, 1, 0; 2004 FI₁₀ *, 3, 1, 0; 2004 FJ₁₀ *, 3, 1, 0; 2004 FK₁₀ *, 3, 1, 0; 2004 FL₁₀ *, 3, 1, 0; 2004 FM₁₀ *, 6, 2, 1; 2004 FN₁₀ *, 6, 2, 1; 2004 FO₁₀ *, 6, 2, 1; 2004 FP₁₀ *, 6, 2, 1; 2004 FQ₁₀ *, 6, 2, 1; 2004 FU₁₀ *, 6, 2, 1; 2004 FV₁₀ *, 3, 1, 0; 2004 FJ₁₁ *, 12, 4, 31; 2004 FK₁₁ *, 3, 1, 0; 2004 FN₁₁ *, 6, 2, 26; 2004 FP₁₁ *, 3, 1, 0; 2004 FQ₁₁ *, 3, 1, 0; 2004 FR₁₁ *, 3, 1, 0; 2004 FS₁₁ *, 3, 1, 0; 2004 FT₁₁ *, 3, 1, 0; 2004 FU₁₁ *, 3, 1, 0; 2004 FV₁₁ *, 9, 3, 32; 2004 FW₁₁ *, 6, 2, 8; 2004 FX₁₁ *, 3, 1, 0; 2004 FY₁₁ *, 6, 2, 21; 2004 FZ₁₁ *, 3, 1, 0; 2004 FA₁₂ *, 6, 2, 10; 2004 FB₁₂ *, 6, 2, 7; 2004 FC₁₂ *, 3, 1, 0; 2004 FD₁₂ *, 3, 1, 0; 2004 FE₁₂ *, 3, 1, 0; 2004 FF₁₂ *, 3, 1, 0; 2004 FG₁₂ *, 6, 2, 12; 2004 FH₁₂ *, 3, 1, 0; 2004 FI₁₂ *, 3, 1, 0; 2004 FJ₁₂ *, 9, 3, 36; 2004 FK₁₂ *, 3, 1, 0; 2004 FL₁₂ *, 3, 1, 0; 2004 FM₁₂ *, 3, 1, 0; 2004 FO₁₂ *, 3, 1, 0; 2004 FP₁₂ *, 3, 1, 0; 2004 FQ₁₂ *, 6, 2, 10; 2004 FU₁₂ *, 9, 3, 35; 2004 FV₁₂ *, 3, 1, 0; 2004 FW₁₂ *, 6, 2, 10; 2004 FX₁₂ *, 3, 1, 0; 2004 FY₁₂ *, 6, 2, 21; 2004 FZ₁₂ *, 3, 1, 0; 2004 FA₁₃ *, 9, 3, 39; 2004 FB₁₃ *, 9, 3, 39; 2004 FC₁₃ *, 6, 2, 8; 2004 FD₁₃ *, 3, 1, 0; 2004 FE₁₃ *, 6, 2, 8; 2004 FF₁₃ *, 6, 2, 8; 2004 FG₁₃ *, 6, 2, 8; 2004 FH₁₃ *, 6, 2, 8; 2004 FI₁₃ *, 6, 2, 8; 2004 FJ₁₃ *, 9, 3, 35; 2004 FK₁₃ *, 3, 1, 0; 2004 FL₁₃ *, 3, 1, 0; 2004 FM₁₃ *, 3, 1, 0; 2004 FO₁₃ *, 3, 1, 0; 2004 FP₁₃ *, 3, 1, 0; 2004 FQ₁₃ *, 6, 2, 10; 2004 FU₁₃ *, 9, 3, 35; 2004 FV₁₃ *, 3, 1, 0; 2004 FW₁₃ *, 6, 2, 10; 2004 FX₁₃ *, 3, 1, 0; 2004 FY₁₃ *, 6, 2, 21; 2004 FZ₁₃ *, 3, 1, 0; 2004 FA₁₄ *, 3, 1, 0; 2004 FB₁₄ *, 3, 1, 0; 2004 FC₁₄ *, 3, 1, 0; 2004 FD₁₄ *, 3, 1, 0; 2004 FE₁₄ *, 3, 1, 0; 2004 FF₁₄ *, 6, 2, 12; 2004 FG₁₄ *, 6, 2, 12; 2004 FH₁₄ *, 3, 1, 0; 2004 FI₁₄ *, 6, 2, 6; 2004 FJ₁₄ *, 9, 3, 28; 2004 FK₁₄ *, 3, 1, 0; 2004 FL₁₄ *, 3, 1, 0; 2004 FM₁₄ *, 3, 1, 0; 2004 FO₁₄ *, 3, 1, 0; 2004 FP₁₄ *, 3, 1, 0; 2004 FQ₁₄ *, 6, 2, 8; 2004 FU₁₄ *, 9, 3, 35; 2004 FV₁₄ *, 3, 1, 0; 2004 FW₁₄ *, 6, 2, 8; 2004 FX₁₄ *, 3, 1, 0; 2004 FY₁₄ *, 6, 2, 9; 2004 FZ₁₄ *, 3, 1, 0; 2004 FA₁₅ *, 9, 3, 28; 2004 FB₁₅ *, 9, 3, 28; 2004 FC₁₅ *, 9, 3, 28; 2004 FD₁₅ *, 6, 2,

[illegible]

1, 0; 2004 FG₅₃ *, 3, 1, 0; 2004 FH₅₃ *, 6, 2, 24; 2004 FJ₅₃ *, 6, 2, 2; 2004 FK₅₃ *, 6, 2, 2; 2004 FL₅₃ *, 6, 2, 2; 2004 FM₅₃ *, 3, 1, 0; 2004 FN₅₃ *, 3, 1, 0; 2004 FO₅₃ *, 3, 1, 0; 2004 FP₅₃ *, 3, 1, 0; 2004 FQ₅₃ *, 3, 1, 0; 2004 FR₅₃ *, 3, 1, 0; 2004 FS₅₃ *, 6, 2, 4; 2004 FT₅₃ *, 6, 2, 4; 2004 FU₅₃ *, 6, 2, 4; 2004 FV₅₃ *, 6, 2, 4; 2004 FW₅₃ *, 6, 2, 4; 2004 FX₅₃ *, 6, 2, 4; 2004 FY₅₃ *, 6, 2, 4; 2004 FZ₅₃ *, 6, 2, 4; 2004 FA₅₄ *, 3, 1, 0; 2004 FB₅₄ *, 3, 1, 0; 2004 FC₅₄ *, 3, 1, 0; 2004 FD₅₄ *, 3, 1, 0; 2004 FE₅₄ *, 3, 1, 0; 2004 FF₅₄ *, 12, 4, 34; 2004 FG₅₄ *, 3, 1, 0; 2004 FH₅₄ *, 3, 1, 0; 2004 FI₅₄ *, 12, 4, 34; 2004 FJ₅₄ *, 6, 2, 3; 2004 FK₅₄ *, 6, 2, 3; 2004 FL₅₄ *, 6, 2, 3; 2004 FM₅₄ *, 6, 2, 3; 2004 FN₅₄ *, 6, 2, 3; 2004 FO₅₄ *, 6, 2, 3; 2004 FP₅₄ *, 6, 2, 3; 2004 FQ₅₄ *, 6, 2, 3; 2004 FR₅₄ *, 6, 2, 3; 2004 FS₅₄ *, 6, 2, 3; 2004 FT₅₄ *, 6, 2, 3; 2004 FU₅₄ *, 6, 2, 3; 2004 FV₅₄ *, 6, 2, 3; 2004 FW₅₄ *, 6, 2, 3; 2004 FX₅₄ *, 9, 3, 10; 2004 FY₅₄ *, 9, 3, 10; 2004 FZ₅₄ *, 6, 2, 3; 2004 FA₅₅ *, 6, 2, 3; 2004 FB₅₅ *, 6, 2, 3; 2004 FC₅₅ *, 3, 1, 0; 2004 FD₅₅ *, 3, 1, 0; 2004 FE₅₅ *, 3, 1, 0; 2004 FF₅₅ *, 3, 1, 0; 2004 FG₅₅ *, 3, 1, 0; 2004 FH₅₅ *, 3, 1, 0; 2004 FI₅₅ *, 9, 3, 28; 2004 FJ₅₅ *, 9, 3, 14; 2004 FK₅₅ *, 3, 1, 0; 2004 FL₅₅ *, 3, 1, 0; 2004 FM₅₅ *, 3, 1, 0; 2004 FN₅₅ *, 3, 1, 0; 2004 FO₅₅ *, 6, 2, 7; 2004 FP₅₅ *, 3, 1, 0; 2004 FQ₅₅ *, 3, 1, 0; 2004 FR₅₅ *, 3, 1, 0; 2004 FS₅₅ *, 3, 1, 0; 2004 FT₅₅ *, 3, 1, 0; 2004 FU₅₅ *, 6, 2, 7; 2004 FV₅₅ *, 12, 4, 40; 2004 FW₅₅ *, 3, 1, 0; 2004 FX₅₅ *, 3, 1, 0; 2004 FY₅₅ *, 6, 2, 7; 2004 FZ₅₅ *, 6, 2, 33; 2004 FA₅₆ *, 3, 1, 0; 2004 FB₅₆ *, 12, 4, 30; 2004 FC₅₆ *, 3, 1, 0; 2004 FD₅₆ *, 3, 1, 0; 2004 FE₅₆ *, 6, 2, 7; 2004 FF₅₆ *, 3, 1, 0; 2004 FG₅₆ *, 3, 1, 0; 2004 FH₅₆ *, 3, 1, 0; 2004 FI₅₆ *, 6, 2, 7; 2004 FJ₅₆ *, 3, 1, 0; 2004 FK₅₆ *, 3, 1, 0; 2004 FL₅₆ *, 3, 1, 0; 2004 FM₅₆ *, 9, 3, 35; 2004 FN₅₆ *, 9, 3, 38; 2004 FO₅₆ *, 3, 1, 0; 2004 FP₅₆ *, 3, 1, 0; 2004 FQ₅₆ *, 3, 1, 0; 2004 FR₅₆ *, 3, 1, 0; 2004 FS₅₆ *, 3, 1, 0; 2004 FT₅₆ *, 3, 1, 0; 2004 FU₅₆ *, 3, 1, 0; 2004 FV₅₆ *, 3, 1, 0; 2004 FW₅₆ *, 3, 1, 0; 2004 FX₅₆ *, 3, 1, 0; 2004 FY₅₆ *, 3, 1, 0; 2004 FZ₅₆ *, 3, 1, 0; 2004 FA₅₇ *, 3, 1, 0; 2004 FB₅₇ *, 3, 1, 0; 2004 FC₅₇ *, 3, 1, 0; 2004 FD₅₇ *, 3, 1, 0; 2004 FE₅₇ *, 3, 1, 0; 2004 FF₅₇ *, 6, 2, 6; 2004 FG₅₇ *, 3, 1, 0; 2004 FH₅₇ *, 3, 1, 0; 2004 FI₅₇ *, 3, 1, 0; 2004 FJ₅₇ *, 3, 1, 0; 2004 FK₅₇ *, 6, 2, 39; 2004 FL₅₇ *, 3, 1, 0; 2004 FM₅₇ *, 3, 1, 0; 2004 FN₅₇ *, 3, 1, 0; 2004 FO₅₇ *, 3, 1, 0; 2004 FP₅₇ *, 3, 1, 0; 2004 FQ₅₇ *, 3, 1, 0; 2004 FR₅₇ *, 3, 1, 0; 2004 FS₅₇ *, 3, 1, 0; 2004 FT₅₇ *, 3, 1, 0; 2004 FU₅₇ *, 3, 1, 0; 2004 FV₅₇ *, 3, 1, 0; 2004 FW₅₇ *, 3, 1, 0; 2004 FX₅₇ *, 3, 1, 0; 2004 FY₅₇ *, 3, 1, 0; 2004 FZ₅₇ *, 3, 1, 0; 2004 FA₅₈ *, 6, 2, 21; 2004 FB₅₈ *, 6, 2, 10; 2004 FC₅₈ *, 6, 2, 10; 2004 FD₅₈ *, 12, 4, 38; 2004 FE₅₈ *, 9, 3, 14; 2004 FF₅₈ *, 6, 2, 22; 2004 FG₅₈ *, 6, 2, 13; 2004 FH₅₈ *, 3, 1, 0; 2004 FI₅₈ *, 6, 2, 36; 2004 FJ₅₈ *, 3, 1, 0; 2004 FK₅₈ *, 12, 4, 29; 2004 FL₅₈ *, 6, 2, 9; 2004 FM₅₈ *, 3, 1, 0; 2004 FN₅₈ *, 3, 1, 0; 2004 FO₅₈ *, 3, 1, 0; 2004 FP₅₈ *, 3, 1, 0; 2004 FQ₅₈ *, 3, 1, 0; 2004 FR₅₈ *, 9, 3, 36; 2004 FS₅₈ *, 12, 4, 36; 2004 FT₅₈ *, 3, 1, 0; 2004 FU₅₈ *, 6, 2, 39; 2004 FV₅₈ *, 3, 1, 0; 2004 FW₅₈ *, 3, 1, 0; 2004 FX₅₈ *, 3, 1, 0; 2004 FY₅₈ *, 6, 2, 39; 2004 FZ₅₈ *, 3, 1, 0; 2004 FA₅₉ *, 3, 1, 0; 2004 FB₅₉ *, 3, 1, 0; 2004 FC₅₉ *, 3, 1, 0; 2004 FD₅₉ *, 9, 3, 13; 2004 FE₅₉ *, 3, 1, 0; 2004 FF₅₉ *, 6, 2, 24; 2004 FG₅₉ *, 9, 3, 26; 2004 FH₅₉ *, 6, 2, 17; 2004 FI₅₉ *, 3, 1, 0; 2004 FJ₅₉ *, 3, 1, 0; 2004 FK₅₉ *, 3, 1, 0; 2004 FL₅₉ *, 3, 1, 0; 2004 FM₅₉ *, 3, 1, 0; 2004 FN₅₉ *, 3, 1, 0; 2004 FO₅₉ *, 6, 2, 10; 2004 FP₅₉ *, 3, 1, 0; 2004 FQ₅₉ *, 3, 1, 0; 2004 FR₅₉ *, 3, 1, 0; 2004 FS₅₉ *, 3

6, 2, 6; 2004 FX₇₀ *, 6, 2, 6; 2004 FY₇₀ *, 6, 2, 6; 2004 FZ₇₀ *, 6, 2, 6; 2004 FA₇₁ *, 6, 2, 6; 2004 FB₇₁ *, 6, 2, 6; 2004 FC₇₁ *, 6, 2, 6; 2004 FD₇₁ *, 6, 2, 6; 2004 FE₇₁ *, 6, 2, 6; 2004 FF₇₁ *, 6, 2, 6; 2004 FG₇₁ *, 6, 2, 6; 2004 FH₇₁ *, 6, 2, 6; 2004 FI₇₁ *, 6, 2, 6; 2004 FJ₇₁ *, 6, 2, 6; 2004 FK₇₁ *, 6, 2, 6; 2004 FL₇₁ *, 6, 2, 6; 2004 FM₇₁ *, 6, 2, 6; 2004 FN₇₁ *, 6, 2, 6; 2004 FO₇₁ *, 6, 2, 6; 2004 FP₇₁ *, 6, 2, 6; 2004 FQ₇₁ *, 6, 2, 6; 2004 FR₇₁ *, 6, 2, 6; 2004 FS₇₁ *, 6, 2, 6; 2004 FT₇₁ *, 6, 2, 6; 2004 FU₇₁ *, 6, 2, 6; 2004 FV₇₁ *, 6, 2, 6; 2004 FW₇₁ *, 6, 2, 6; 2004 FX₇₁ *, 6, 2, 6; 2004 FY₇₁ *, 6, 2, 6; 2004 FZ₇₁ *, 6, 2, 6; 2004 FA₇₂ *, 6, 2, 6; 2004 FB₇₂ *, 12, 4, 35; 2004 FC₇₂ *, 6, 2, 6; 2004 FD₇₂ *, 6, 2, 6; 2004 FE₇₂ *, 6, 2, 6; 2004 FF₇₂ *, 6, 2, 6; 2004 FG₇₂ *, 6, 2, 6; 2004 FH₇₂ *, 6, 2, 6; 2004 FI₇₂ *, 6, 2, 6; 2004 FJ₇₂ *, 6, 2, 6; 2004 FK₇₂ *, 6, 2, 6; 2004 FL₇₂ *, 6, 2, 6; 2004 FM₇₂ *, 6, 2, 6; 2004 FN₇₂ *, 6, 2, 6; 2004 FO₇₂ *, 6, 2, 6; 2004 FP₇₂ *, 6, 2, 6; 2004 FQ₇₂ *, 6, 2, 6; 2004 FR₇₂ *, 6, 2, 6; 2004 FS₇₂ *, 6, 2, 6; 2004 FT₇₂ *, 6, 2, 6; 2004 FU₇₂ *, 6, 2, 6; 2004 FV₇₂ *, 6, 2, 6; 2004 FW₇₂ *, 6, 2, 6; 2004 FX₇₂ *, 6, 2, 6; 2004 FY₇₂ *, 6, 2, 6; 2004 FZ₇₂ *, 6, 2, 6; 2004 FA₇₃ *, 6, 2, 6; 2004 FB₇₃ *, 6, 2, 6; 2004 FC₇₃ *, 6, 2, 6; 2004 FD₇₃ *, 6, 2, 6; 2004 FE₇₃ *, 6, 2, 6; 2004 FF₇₃ *, 6, 2, 6; 2004 FG₇₃ *, 6, 2, 6; 2004 FH₇₃ *, 6, 2, 6; 2004 FI₇₃ *, 6, 2, 6; 2004 FJ₇₃ *, 6, 2, 6; 2004 FK₇₃ *, 6, 2, 6; 2004 FL₇₃ *, 6, 2, 6; 2004 FM₇₃ *, 6, 2, 6; 2004 FN₇₃ *, 6, 2, 6; 2004 FO₇₃ *, 6, 2, 6; 2004 FP₇₃ *, 6, 2, 6; 2004 FQ₇₃ *, 6, 2, 6; 2004 FR₇₃ *, 6, 2, 6; 2004 FS₇₃ *, 6, 2, 6; 2004 FT₇₃ *, 6, 2, 6; 2004 FU₇₃ *, 6, 2, 6; 2004 FV₇₃ *, 6, 2, 6; 2004 FW₇₃ *, 6, 2, 6; 2004 FX₇₃ *, 6, 2, 6; 2004 FY₇₃ *, 6, 2, 6; 2004 FZ₇₃ *, 6, 2, 6; 2004 FA₇₄ *, 6, 2, 6; 2004 FB₇₄ *, 6, 2, 6; 2004 FC₇₄ *, 6, 2, 6; 2004 FD₇₄ *, 6, 2, 6; 2004 FE₇₄ *, 6, 2, 6; 2004 FF₇₄ *, 6, 2, 6; 2004 FG₇₄ *, 9, 3, 39; 2004 FH₇₄ *, 6, 2, 6; 2004 FI₇₄ *, 6, 2, 6; 2004 FJ₇₄ *, 6, 2, 6; 2004 FK₇₄ *, 6, 2, 6; 2004 FL₇₄ *, 6, 2, 6; 2004 FM₇₄ *, 6, 2, 6; 2004 FN₇₄ *, 6, 2, 6; 2004 FO₇₄ *, 6, 2, 6; 2004 FP₇₄ *, 6, 2, 6; 2004 FQ₇₄ *, 6, 2, 6; 2004 FR₇₄ *, 6, 2, 6; 2004 FS₇₄ *, 6, 2, 6; 2004 FT₇₄ *, 6, 2, 6; 2004 FU₇₄ *, 6, 2, 6; 2004 FV₇₄ *, 6, 2, 6; 2004 FW₇₄ *, 9, 3, 39; 2004 FX₇₄ *, 3, 1, 0; 2004 FY₇₄ *, 3, 1, 0; 2004 FZ₇₄ *, 3, 1, 0; 2004 FA₇₅ *, 3, 1, 0; 2004 FB₇₅ *, 3, 1, 0; 2004 FC₇₅ *, 3, 1, 0; 2004 FD₇₅ *, 3, 1, 0; 2004 FE₇₅ *, 3, 1, 0; 2004 FF₇₅ *, 3, 1, 0; 2004 FG₇₅ *, 3, 1, 0; 2004 FH₇₅ *, 3, 1, 0; 2004 FI₇₅ *, 3, 1, 0; 2004 FJ₇₅ *, 3, 1, 0; 2004 FK₇₅ *, 3, 1, 0; 2004 FL₇₅ *, 3, 1, 0; 2004 FM₇₅ *, 3, 1, 0; 2004 FN₇₅ *, 3, 1, 0; 2004 FO₇₅ *, 3, 1, 0; 2004 FP₇₅ *, 3, 1, 0; 2004 FQ₇₅ *, 3, 1, 0; 2004 FR₇₅ *, 3, 1, 0; 2004 FS₇₅ *, 3, 1, 0; 2004 FT₇₅ *, 3, 1, 0; 2004 FU₇₅ *, 3, 1, 0; 2004 FV₇₅ *, 3, 1, 0; 2004 FW₇₅ *, 3, 1, 0; 2004 FX₇₅ *, 3, 1, 0; 2004 FY₇₅ *, 3, 1, 0; 2004 FZ₇₅ *, 3, 1, 0; 2004 FA₇₆ *, 3, 1, 0; 2004 FB₇₆ *, 3, 1, 0; 2004 FC₇₆ *, 3, 1, 0; 2004 FD₇₆ *, 3, 1, 0; 2004 FE₇₆ *, 6, 2, 5; 2004 FF₇₆ *, 6, 2, 5; 2004 FG₇₆ *, 6, 2, 5; 2004 FH₇₆ *, 6, 2, 5; 2004 FI₇₆ *, 6, 2, 5; 2004 FJ₇₆ *, 6, 2, 5; 2004 FK₇₆ *, 6, 2, 5; 2004 FL₇₆ *, 6, 2, 5; 2004 FM₇₆ *, 6, 2, 5; 2004 FN₇₆ *, 3, 1, 0; 2004 FO₇₆ *, 6, 2, 38; 2004 FP₇₆ *, 12, 4, 40; 2004 FQ₇₆ *, 3, 1, 0; 2004 FR₇₆ *, 12, 4, 32; 2004 FS₇₆ *, 3, 1, 0; 2004 FT₇₆ *, 12, 4, 32; 2004 FU₇₆ *, 3, 1, 0; 2004 FV₇₆ *, 12, 4, 32; 2004 FW₇₆ *, 3, 1, 0; 2004 FX₇₆ *, 9, 3, 124; 2004 FY₇₆ *, 3, 1, 0; 2004 FZ₇₆ *, 6, 2, 21; 2004 FA₇₇ *, 9, 3, 29; 2004 FB₇₇ *, 9, 3, 29; 2004 FC₇₇ *, 9, 3, 29; 2004 FD₇₇ *, 6, 2, 21; 2004 FE₇₇ *, 3, 1, 0; 2004 FF₇₇ *, 3, 1, 0; 2004 FG₇₇ *, 3, 1, 0; 2004 FH₇₇ *, 3, 1, 0; 2004 FI₇₇ *, 3, 1, 0; 2004 FJ

3, 1, 0; 2004 FC₈₉ *, 3, 1, 0; 2004 FD₈₉ *, 3, 1, 0; 2004 FE₈₉ *, 3, 1, 0; 2004 FP₈₉, 6, 2, 5; 2004 FR₈₉, 3, 1, 0; 2004 FY₈₉, 3, 1, 0; 2004 FZ₈₉, 3, 1, 0; 2004 FG₉₀, 6, 2, 5; 2004 FL₉₀, 3, 1, 0; 2004 FO₉₀, 6, 2, 23; 2004 FP₉₀, 3, 1, 0; 2004 FT₉₀, 3, 1, 0; 2004 FU₉₀ *, 3, 1, 0; 2004 FV₉₀ *, 3, 1, 0; 2004 FW₉₀ *, 3, 1, 0; 2004 FX₉₀ *, 3, 1, 0; 2004 FY₉₀ *, 3, 1, 0; 2004 FZ₉₀ *, 3, 1, 0; 2004 FA₉₁ *, 3, 1, 0; 2004 FB₉₁ *, 3, 1, 0; 2004 FC₉₁ *, 6, 2, 3964; 2004 FD₉₁ *, 3, 1, 0; 2004 FE₉₁ *, 3, 1, 0; 2004 FF₉₁ *, 6, 2, 7; 2004 FG₉₁ *, 3, 1, 0; 2004 FH₉₁ *, 3, 1, 0; 2004 FJ₉₁, 6, 2, 1; 2004 FK₉₁ *, 3, 1, 0; 2004 FL₉₁ *, 3, 1, 0; 2004 FM₉₁ *, 3, 1, 0; 2004 FN₉₁, 6, 2, 1; 2004 FR₉₁, 6, 2, 25; 2004 FS₉₁, 6, 2, 14; 2004 FW₉₁, 6, 2, 6; 2004 FX₉₁, 6, 2, 6; 2004 FE₉₂, 3, 1, 0; 2004 FG₉₂ *, 3, 1, 0; 2004 FH₉₂, 9, 3, 14; 2004 FJ₉₂, 6, 2, 27; 2004 FK₉₂, 9, 3, 27; 2004 FL₉₂, 3, 1, 0; 2004 FN₉₂, 6, 2, 14; 2004 FP₉₂, 9, 3, 25; 2004 FQ₉₂, 3, 1, 0; 2004 FR₉₂, 6, 2, 25; 2004 FT₉₂, 3, 1, 0; 2004 FU₉₂, 3, 1, 0; 2004 FV₉₂, 9, 3, 25; 2004 FW₉₂, 6, 2, 7; 2004 FX₉₂ *, 3, 1, 0; 2004 FY₉₂, 6, 2, 24; 2004 FA₉₃, 3, 1, 0; 2004 FB₉₃, 3, 1, 0; 2004 FF₉₃, 9, 3, 24; 2004 FG₉₃, 9, 3, 1333; 2004 FM₉₃ *, 3, 1, 0; 2004 FN₉₃, 3, 1, 0; 2004 FR₉₃, 3, 1, 0; 2004 FS₉₃, 6, 2, 40; 2004 FT₉₃, 3, 1, 0; 2004 FY₉₃, 3, 1, 0; 2004 FZ₉₃, 6, 2, 7; 2004 FE₉₄, 6, 2, 23; 2004 FH₉₄, 6, 2, 16; 2004 FK₉₄, 3, 1, 0; 2004 FL₉₄, 3, 1, 0; 2004 FN₉₄ *, 6, 2, 21; 2004 FT₉₄, 3, 1, 0; 2004 FJ₉₅, 6, 2, 16; 2004 FL₉₅, 12, 4, 1109; 2004 FM₉₅, 6, 2, 12; 2004 FN₉₅, 6, 2, 5; 2004 FH₉₇, 3, 1, 0; 2004 FJ₉₇, 9, 2, 5; 2004 FL₉₇, 6, 2, 5; 2004 FM₉₇, 6, 2, 5; 2004 FN₉₇, 3, 1, 0; 2004 FX₉₇, 3, 1, 0; 2004 FM₉₈, 3, 1, 0; 2004 FO₉₈, 3, 1, 0; 2004 FP₉₈, 3, 1, 0; 2004 FQ₉₈, 3, 1, 0; 2004 FR₉₈, 9, 3, 29; 2004 FS₉₈, 9, 3, 24; 2004 FT₉₈, 3, 1, 0; 2004 FU₉₈, 3, 1, 0; 2004 FV₉₈, 6, 2, 17; 2004 FW₉₈, 3, 1, 0; 2004 FX₉₈, 3, 1, 0; 2004 FY₉₈, 9, 3, 24; 2004 FZ₉₈, 3, 1, 0; 2004 FA₉₉, 3, 1, 0; 2004 FB₉₉, 3, 1, 0; 2004 FC₉₉, 3, 1, 0; 2004 FD₉₉, 3, 1, 0; 2004 FE₉₉, 3, 1, 0; 2004 FF₉₉, 3, 1, 0; 2004 FG₉₉, 3, 1, 0; 2004 FH₉₉, 3, 1, 0; 2004 FJ₉₉, 3, 1, 0; 2004 FP₉₉, 3, 1, 0; 2004 FQ₉₉, 3, 1, 0; 2004 FR₉₉, 6, 2, 21; 2004 FS₉₉, 3, 1, 0; 2004 FT₉₉, 9, 3, 24; 2004 FU₉₉, 3, 1, 0; 2004 FV₉₉, 3, 1, 0; 2004 FW₉₉, 3, 1, 0; 2004 FX₉₉, 6, 2, 31; 2004 FY₉₉, 3, 1, 0; 2004 FZ₉₉, 3, 1, 0; 2004 FA₁₀₀, 3, 1, 0; 2004 FB₁₀₀, 3, 1, 0; 2004 FC₁₀₀, 3, 1, 0; 2004 FD₁₀₀, 9, 3, 27; 2004 FE₁₀₀, 3, 1, 0; 2004 FF₁₀₀, 3, 1, 0; 2004 FG₁₀₀, 9, 3, 27; 2004 FH₁₀₀, 3, 1, 0; 2004 FJ₁₀₀, 3, 1, 0; 2004 FK₁₀₀, 6, 2, 17; 2004 FL₁₀₀, 3, 1, 0; 2004 FM₁₀₀, 3, 1, 0; 2004 FN₁₀₀, 3, 1, 0; 2004 FO₁₀₀, 3, 1, 0; 2004 FP₁₀₀, 3, 1, 0; 2004 FQ₁₀₀, 3, 1, 0; 2004 FR₁₀₀, 9, 3, 27; 2004 FS₁₀₀, 3, 1, 0; 2004 FT₁₀₀, 3, 1, 0; 2004 FU₁₀₀, 3, 1, 0; 2004 FV₁₀₀, 3, 1, 0; 2004 FX₁₀₀, 3, 1, 0; 2004 FY₁₀₀, 9, 3, 27; 2004 FZ₁₀₀, 3, 1, 0; 2004 FA₁₀₁, 12, 4, 13; 2004 FC₁₀₁, 3, 1, 0; 2004 FD₁₀₁, 3, 1, 0; 2004 FE₁₀₁, 3, 1, 0; 2004 FF₁₀₁, 3, 1, 0; 2004 FG₁₀₁, 3, 1, 0; 2004 FH₁₀₁ *, 3, 1, 0; 2004 FJ₁₀₁, 3, 1, 0; 2004 FK₁₀₁, 3, 1, 0; 2004 FL₁₀₁, 3, 1, 0; 2004 FM₁₀₁, 3, 1, 0; 2004 FN₁₀₁, 3, 1, 0; 2004 FO₁₀₁, 3, 1, 0; 2004 FP₁₀₁, 3, 1, 0; 2004 FQ₁₀₁, 3, 1, 0; 2004 FR₁₀₁, 3, 1, 0; 2004 FS₁₀₁, 3, 1, 0; 2004 FT₁₀₁, 3, 1, 0; 2004 FU₁₀₁, 6, 2, 31; 2004 FV₁₀₁, 3, 1, 0; 2004 FW₁₀₁, 6, 2, 17; 2004 FX₁₀₁ *, 3, 1, 0; 2004 FY₁₀₁ *, 9, 3, 24; 2004 FZ₁₀₁, 3, 1, 0; 2004 FG₁₀₂, 3, 1, 0; 2004 FH₁₀₂, 3, 1, 0; 2004 FJ₁₀₂, 6, 2, 23; 2004 FO₁₀₂ *, 6, 2, 6; 2004 FP₁₀₂, 3, 1, 0; 2004 FQ₁₀₂, 3, 1, 0; 2004 FS₁₀₂ *, 6, 2, 4; 2004 FT₁₀₂ *, 6, 2, 4; 2004 FU₁₀₂ *, 6, 2, 4; 2004 FV₁₀₂ *, 3, 1, 0; 2004 FW₁₀₂ *, 3, 1, 0; 2004 FX₁₀₂ *, 3, 1, 0; 2004 FY₁₀₂ *, 3, 1, 0; 2004 FZ₁₀₂ *, 3, 1, 0; 2004 FA₁₀₃ *, 3, 1, 0; 2004 FB₁₀₃ *, 3, 1, 0; 2004 FC₁₀₃ *, 3, 1, 0; 2004 FD₁₀₃ *, 3, 1, 0; 2004 FE₁₀₃ *, 3, 1, 0; 2004 FF₁₀₃ *, 3, 1, 0; 2004 FG₁₀₃ *, 3, 1, 0; 2004 FH₁₀₃ *, 3, 1, 0; 2004 FJ₁₀₃ *, 3, 1, 0; 2004 FK₁₀₃ *, 12, 4, 37; 2004 FL₁₀₃ *, 3, 1, 0; 2004 FM₁₀₃, 3, 1, 0; 2004 FN₁₀₃, 3, 1, 0; 2004 FO₁₀₃, 6, 2, 10; 2004 FP₁₀₃, 3, 1, 0; 2004 FS₁₀₃, 3, 1, 0; 2004 FT₁₀₃, 3, 1, 0; 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693 University of Arizona, Catalina Station

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2002 UZ₃₄, 2, 1, 0; [2, 1, 0*, 1999/04/16]

695 Kitt Peak

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Measurers J. Wm. Parker, M. W. Buie, L. H. Wasserman, R. L. Millis,

J. R. Lovering, D. E. Trilling, G. C. Panova, K. B. Clancy, E. I. Chiang,

J. F. Kane, J. DiLapo, A. Becker, D. Wittman

1.8-m Perkins reflector + CCD, 0.50-m $f/7.8$ Ritchey-Chrétien + CCD

USNO-A2.0, USNO-B1.0, USNO-SA2.0

{16} 2004 BL₁₂₁, 2, 1, 0; 2004 CS₁₁₀ *, 9, 2, 6; [11, 2, 1*, 2004/02/10–2004/02/16]

{21} 1999 BA₁, 2, 1, 0; 1999 TG₂₇₂, 2, 1, 0; 2000 EB₁₈₂, 2, 1, 0; 2000 UZ₅, 2, 1, 0; 2000 UL₃₀, 2, 1, 0; 2000 WK₂₉, 2, 1, 0; 2000 WA₁₅₁, 2, 1, 0; 2000 XX₃₈, 2, 1, 0; 2000 XD₄₅, 2, 1, 0; 2001 DU₁₀₁, 2, 1, 0; 2002 JM₁₆, 2, 1, 0; 2002 JK₄₀, 2, 1, 0; 2002 TA₁₆₃, 2, 1, 0; 2003 UN₆₅, 2, 1, 0; 2003 WB₈₈, 2, 1, 0; 2003 XC₂, 1, 0; 2004 BO₁₀₃, 2, 1, 0; 2004 BR₁₁₆, 2, 1, 0; 2004 BP₁₂₀, 2, 1, 0; 2004 CW₂, 2, 1, 0; 2004 CT₁₁₀ *, 2, 1, 0; 2004 EG₉, 2, 1, 0; (1208), 2, 1, 0; (5991), 2, 1, 0; (12088), 2, 1, 0; (13123), 2, 1, 0; (20677), 2, 1, 0; (21182), 2, 1, 0; (24068), 2, 1, 0; (43417), 2, 1, 0; (67242), 2, 1, 0; (69585), 2, 1, 0; (70302), 2, 1, 0; (71006), 2, 1, 0; (71012), 2, 1, 0; (71112), 2, 1, 0; (71699), 2, 1, 0; (73350), 2, 1, 0; [76, 38, 1*, 2004/02/10–2004/02/13]

{1} 1990 OS, 2, 1, 0; 1993 FN₈, 2, 1, 0; 1993 FZ₂₈, 2, 1, 0; 1994 AF₆, 2, 1, 0; 1994 CN₂, 2, 1, 0; 1995 FE₁₅, 2, 1, 0; 1995 WS₅, 2, 1, 0; 1995 WV₂₃, 2, 1, 0; 1995 YK₈, 2, 1, 0; 1996 JG₁₁, 2, 1, 0; 1996 TV₄₅, 2, 1, 0; 1997 CA₁₄, 2, 1, 0; 1997 SL₃₂, 2, 1, 0; 1997 WU₁₄, 2, 1, 0; 1997 YB₁₃, 2, 1, 0; 1998 EF₂₀, 2, 1, 0; 1998 FW₁₁₇, 2, 1, 0; 1998 HA₁, 2, 1, 0; 1998 QU₆₂, 2, 1, 0; 1998 RK₁₄, 2, 1, 0; 1998 RT₆₂, 2, 1, 0; 1998 RZ₇₂, 2, 1, 0; 1998 SH₆₀, 2, 1, 0; 1998 SW₆₂, 2, 1, 0; 1998 SU₁₃₃, 2, 1, 0; 1998 VT₃, 2, 1, 0; 1998 VK₅, 2, 1, 0; 1998 VM₄₂, 2, 1, 0; 1998 XS₃₃, 2, 1, 0; 1999 BQ₁, 2, 1, 0; 1999 CP₁₃₃, 2, 1, 0; 1999 FW₃, 2, 1, 0; 1999 GT₄, 2, 1, 0; 1999 QU₁, 4, 2, 1; 1999 RS₈₇, 2, 1, 0; 1999 RV₁₃₇, 2, 1, 0; 1999 RF₁₇₁, 2, 1, 0; 1999 RF₁₉₀, 2, 1, 0; 1999 TV₄₆, 2, 1, 0; 1999 TZ₁₂₁, 2, 1, 0; 1999 TF₁₆₃, 2, 1, 0; 1999 TV₂₃₄, 2, 1, 0; 1999 VL₆₅, 2, 1, 0; 1999 VK₇₈, 4, 2, 1; 1999 VZ₁₂₃, 2, 1, 0; 1999 VF₁₇₁, 2, 1, 0; 1999 VK₁₈₇, 2, 1, 0; 1999 VF₁₉₃, 2, 1, 0; 1999 WB₁₁, 2, 1, 0; 1999 XY₂₉, 2, 1, 0; 1999 XJ₃₁, 2, 1, 0; 1999 XU₇₁, 2, 1, 0; 1999 XM₁₃₇, 2, 1, 0; 1999 XJ₁₇₁, 2, 1, 0; 2000 AV₉₃, 2, 1, 0; 2000 AC₁₄₉, 2, 1, 0; 2000 AO₁₆₈, 2, 1, 0; 2000 AW₂₄₇, 2, 1, 0; 2000 BH₄₉, 4, 2, 1; 2000 BU₄₉, 2, 1, 0; 2000 CP₄, 2, 1, 0; 2000 CZ₁₇, 2, 1, 0; 2000 CX₁₈, 2, 1, 0; 2000 CA₆₉, 2, 1, 0; 2000 CO₁₀₄, 2, 1, 0; 2000 DM₁₀, 2, 1, 0; 2000 DL₆₁, 2, 1, 0; 2000 DJ₉₆, 2, 1, 0; 2000 EJ₂, 2, 1, 0; 2000 EA₄₆, 4, 1, 0; 2000 EJ₅₂, 2, 1, 0; 2000 EG₆₄, 4, 2, 1; 2000 EX₈₅, 2, 1, 0; 2000 EB₁₀₁, 2, 1, 0; 2000 EJ₁₂₄, 2, 1, 0; 2000 EA₁₆₅, 2, 1, 0; 2000 FK₅, 2, 1, 0; 2000 GW₁₂, 4, 2, 1; 2000 GS₂₉, 2, 1, 0; 2000 GS₃₀, 2, 1, 0; 2000 GJ₉₂, 2, 1, 0; 2000 GJ₁₂₁, 2, 1, 0; 2000 GE₁₄₁, 2, 1, 0; 2000 GS₁₇₄, 2, 1, 0; 2000 GE₁₇₆, 2, 1, 0; 2000 HS₁₀, 2, 1, 0; 2000 HR₁₈, 2, 1, 0; 2000 JW₃₃, 2, 1, 0; 2000 KG₃₇, 2, 1, 0; 2000 QA₁₅, 2, 1, 0; 2000 QU₂₁₉, 2, 1, 0; 2000 WO₁₈₃, 5, 2, 3; 2000 YA₂, 2, 1, 0; 2001 DO₃₁, 2, 1, 0; 2001 EB₃, 2, 1, 0; 2001 EK₅, 2, 1, 0; 2001 FE₁₈, 2, 1, 0; 2001 FC₁₉, 2, 1, 0; 2001 FX₄₆, 4, 2, 1; 2001 FP₅₀, 4, 2, 1; 2001 FM₉₉, 2, 1, 0; 2001 HW₃, 4, 2, 1; 2001 HQ₅₅, 2, 1, 0; 2001 KK₉, 2, 1, 0; 2001 KV₂₀, 2, 1, 0; 2001 KE₃₇, 2, 1, 0; 2001 KM₄₂, 2, 1, 0; 2001 KO₇₆, 4, 3, 351; 2001 LM₁₆, 2, 1, 0; 2001 NV₈, 2, 1, 0; 2001 NH₁₀, 4, 2, 1035; 2001 OT₆₇, 4, 2, 1; 2001 OF₉₉, 2, 1, 0; 2001 PQ₁₃, 2, 1, 0; 2001 PU₂₁, 2, 1, 0; 2001 PW₅₃, 2, 1, 0; 2001 PY₆₂, 2, 1, 0; 2001 QG₁₆, 2, 1, 0; 2001 QO₂₈, 2, 1, 0; 2001 QJ₅₂, 2, 1, 0; 2001 QN₅₇, 2, 1, 0; 2001 QF₁₁₁, 2, 1, 0; 2001 QH₁₅₉, 2, 1, 0; 2001 QJ₁₆₁, 4, 2, 1; 2001 QU₂₁₆, 2, 1, 0; 2001 QD₂₁₉, 2, 1, 0; 2001 QH₂₃₈, 2, 1, 0; 2001 QX₂₈₄, 2, 1, 0; 2001 QL₂₈₇, 2, 1, 0; 2001 QV₂₉₂, 2, 1, 0; 2001 RP₃₁, 2, 1, 0; 2001 RW₅₆, 2, 1, 0; 2001 RJ₁₁₁, 2, 1, 0; 2001 RJ₁₁₃, 2, 1, 0; 2001 RA₁₁₆, 2, 1, 0; 2001 RZ₁₃₀, 2, 1, 0; 2001 SP₅, 2, 1, 0; 2001 SU₁₆, 2, 1, 0; 2001 SG₂₀, 2, 1, 0; 2001 ST₃₁, 2, 1, 0; 2001 SH₈₁, 2, 1, 0; 2001 SU₁₂₃, 2, 1, 0; 2001 SZ₁₂₉, 2, 1, 0; 2001 SW₂₀₃, 2, 1, 0; 2001 SP₂₃₃, 2, 1, 0; 2001 SD₂₅₀, 2, 1, 0; 2001 SP₂₉₆, 2, 1, 0; 2001 UT₄₄, 2, 1, 0; 2001 UY₁₄₁, 2, 1, 0; 2001 VE₁₀₈, 2, 1, 0; 2001 WO₂₁, 2, 1, 0; 2001 XQ₁₀₄, 2, 1, 0; 2002 CS₁₅₄, 2, 1, 0; 2002 CT₁₅₄, 3, 2, 735; 2002 CZ₁₅₄, 5, 3, 19; 2002 CX₂₂₄, 2, 1, 0; 2002 CY₂₂₄, 8, 4, 22; 2002 CY₂₄₈, 3, 2, 1; 2002 CD₂₅₁, 2, 1, 0; 2002 GW₃₁, 2, 1, 0; 2002 GZ₃₁, 2, 1, 0; 2002 GB₃₂, 4, 2, 350; 2002 GF₃₂, 2, 1, 0; 2002 GL₃₂, 4, 2, 350; 2002 GY₃₂, 2, 1, 0; 2002 LQ₁₈, 2, 1, 0; 2002 NV₄₀, 4, 2, 1; 2002 NU₅₁, 4, 2, 1; 2002 ON₃, 4, 2, 1; 2002 OB₂₁, 2, 1, 0; 2002 PV₃₈, 2, 1, 0; 2002 PG₅₇, 2, 1, 0; 2002 PM₅₈, 2, 1, 0; 2002 PG₇₅, 2, 1, 0; 2002 PQ₇₉, 2, 1, 0; 2002 QZ₁₇, 2, 1, 0; 2002 QT₄₄, 4, 1, 0; 2002 QX₄₄, 2, 1, 0; 2002 QR₄₆, 2, 1, 0; 2002 RF₃₇, 2, 1, 0; 2002 RR₄₅, 2, 1, 0; 2002 RA₅₀, 2, 1, 0; 2002 RU₅₁, 4, 2, 1; 2002 RU₅₃, 2, 1, 0; 2002 RR₆₂, 2, 1, 0; 2002 RF₇₂, 2, 1, 0; 2002 RC₈₁, 2, 1, 0; 2002 RZ₉₅, 4, 2, 1; 2002 RT₉₉, 2, 1, 0; 2002 RC₁₀₄, 2, 1, 0; 2002 RZ₁₆₂, 2, 1, 0; 2002 RW₁₈₂, 2, 1, 0; 2002 RJ₁₈₄, 2, 1, 0; 2002 SQ₁₀, 2, 1, 0; 2002 SH₁₁, 2, 1, 0; 2002 SH₄₃, 2, 1, 0; 2002 SX₅₅, 2, 1, 0; 2002 TR₂, 1, 0; 2002 TU₂, 1, 0; 2002 TX₁₂, 2, 1, 0; 2002 TW₁₇, 4, 2, 1; 2002 TO₁₉, 2, 1, 0; 2002 TG₂₂, 2, 1, 0; 2002 TX₄₆, 2, 1, 0; 2002 TU₄₈, 2, 1, 0; 2002 TL₈₈, 2, 1, 0; 2002 TX₁₈₀, 4, 1, 0; 2002 TK₁₈₁, 2, 1, 0; 2002 TB₁₉₇, 2, 1, 0; 2002 TS₂₀₆, 2, 1, 0; 2002 TK₂₈₀, 4, 2, 1; 2002 TK₂₈₃, 2, 1, 0; 2002 TR₂₉₅, 2, 1, 0; 2002 UO₁₉, 2, 1, 0; 2002 UQ₃₂, 2, 1, 0; 2002 VD₁₇, 2, 1, 0; 2002 VW₂₈, 2, 1, 0; 2002 VE₃₂, 2, 1, 0; 2002 UC₃₇, 2, 1, 0; 2002 VD₅₄, 2, 1, 0; 2002 VG₁₀₂, 2, 1, 0; 2002 WO₅, 2, 1, 0; 2002 WS₈, 2, 1, 0; 2002 WS₉, 2, 1, 0; 2002 XR₆₈, 2, 1, 0; 2002 XH₉₁, 4, 2, 96; 2002 YF₁₂, 2, 1, 0; 2003 FK₁₂₇, 5, 3, 18; 2003 FL₁₂₇, 4, 2, 23; 2003 FC₁₂₈, 5, 3, 746; 2003 FH₁₂₉, 5, 3, 18; 2003 QX₉₀, 2, 2, 1; 2003 QL₉₁, 2, 2, 1; 2003 QR₉₁, 2, 2, 1; 2003 QV₉₁, 2, 1, 0; 2003 UZ₂₉, 2, 1, 0; 2003 UN₂₈₄, 3, 2, 1; 2003 US₂₉₁, 1, 1, 0; 2003 UV₂₉₁, 1, 1, 0; 2003 UZ₂₉₁, 2, 1, 0; 2003 UV₂₉₂, 2, 1, 0; 2003 UK₂₉₃ *, 4, 2, 28; 2003 WX₁₂₁, 2, 1, 0; 2003 WQ₁₈₈, 2, 1, 0; 2003 WU₁₈₈, 4, 2, 97; 2003 WV₁₈₈ *, 3, 2, 4;

2003 WW₁₈₈ *, 3, 2, 3; 2003 XR₆, 6, 3, 95; 2003 YW₁₄, 2, 1, 0; 2003 YL₄₆, 2, 1, 0; 2003 YO₁₂₄, 2, 1, 0; 2003 YR₁₂₆, 2, 1, 0; 2003 YO₁₃₀, 4, 2, 1; 2003 YS₁₄₅, 2, 1, 0; 2004 AX₅, 4, 2, 1; 2004 BF₄, 2, 1, 0; 2004 BM₉, 2, 1, 0; 2004 BO₉, 2, 1, 0; 2004 BP₉, 4, 2, 1; 2004 BU₉, 4, 2, 1; 2004 BN₁₂, 2, 1, 0; 2004 BP₁₉, 2, 1, 0; 2004 BZ₂₂, 2, 1, 0; 2004 BC₂₃, 2, 1, 0; 2004 BX₂₇, 2, 1, 0; 2004 BY₂₇, 2, 1, 0; 2004 BC₂₈, 2, 1, 0; 2004 BS₃₇, 2, 1, 0; 2004 BS₄₇, 2, 1, 0; 2004 BP₅₄, 2, 1, 0; 2004 BQ₅₄, 2, 1, 0; 2004 BO₅₅, 2, 1, 0; 2004 BN₅₉, 2, 1, 0; 2004 BG₆₉, 2, 1, 0; 2004 BR₇₀, 2, 1, 0; 2004 BG₇₅, 2, 1, 0; 2004 BC₈₀, 2, 1, 0; 2004 BD₈₀, 1, 1, 0; 2004 BY₈₆, 2, 1, 0; 2004 BF₉₀, 2, 1, 0; 2004 BV₁₀₇, 2, 1, 0; 2004 BK₁₁₉, 2, 1, 0; 2004 BE₁₂₁, 2, 1, 0; 2004 CU₃, 2, 1, 0; 2004 CZ₃, 2, 1, 0; 2004 CJ₄, 2, 1, 0; 2004 CL₄, 2, 1, 0; 2004 CN₇, 2, 1, 0; 2004 CX₈, 4, 2, 1; 2004 CE₁₀, 2, 1, 0; 2004 CX₁₄, 2, 1, 0; 2004 CG₁₇, 2, 1, 0; 2004 CU₁₇, 2, 1, 0; 2004 CF₂₀, 2, 1, 0; 2004 CG₂₀, 2, 1, 0; 2004 CM₂₀, 4, 2, 1; 2004 CN₂₀, 2, 1, 0; 2004 CO₂₀, 2, 1, 0; 2004 CP₂₀, 2, 1, 0; 2004 CP₂₂, 2, 1, 0; 2004 CW₆₁, 2, 1, 0; 2004 CY₆₈, 2, 1, 0; 2004 CY₇₀, 2, 1, 0; 2004 CB₇₆, 2, 1, 0; 2004 CZ₈₆, 2, 1, 0; 2004 CA₈₇, 2, 1, 0; 2004 CB₈₇, 2, 1, 0; 2004 CL₈₉, 2, 1, 0; 2004 CP₈₉, 2, 1, 0; 2004 CR₈₉, 2, 1, 0; 2004 CU₉₁, 2, 1, 0; 2004 CE₉₃, 2, 1, 0; 2004 CB₉₅, 2, 1, 0; 2004 CK₉₅, 2, 1, 0; 2004 CP₉₅, 2, 1, 0; 2004 CT₉₈, 2, 1, 0; 2004 CU₉₈, 2, 1, 0; 2004 CD₁₀₁, 2, 1, 0; 2004 DF₁₆, 2, 1, 0; 2004 DS₁₈, 2, 1, 0; 2004 DO₂₄, 2, 1, 0; 2004 DZ₂₅, 2, 1, 0; 2004 DU₂₇, 2, 1, 0; 2004 DC₃₃, 2, 1, 0; 2004 DW₃₃, 2, 1, 0; 2004 DZ₃₆, 2, 1, 0; 2004 DF₃₉, 2, 1, 0; 2004 DF₄₃, 2, 1, 0; 2004 DQ₄₃, 2, 1, 0; 2004 DY₄₄, 2, 1, 0; 2004 DB₄₈, 2, 1, 0; 2004 DL₄₈, 2, 1, 0; 2004 DJ₅₄, 2, 1, 0; 2004 DK₅₇, 2, 1, 0; 2004 DF₅₉, 2, 1, 0; 2004 DJ₆₂, 2, 1, 0; 2004 DG₆₄ *, 7, 4, 22; 2004 DH₆₄ *, 5, 3, 18; 2004 DJ₆₄ *, 5, 3, 18; 2004 DK₆₄ *, 5, 3, 19; 2004 DL₆₄ *, 5, 3, 18; 2004 DM₆₄ *, 5, 3, 18; 2004 DN₆₄ *, 6, 4, 18; 2004 DP₆₄, 2, 1, 0; 2004 DQ₆₄, 2, 1, 0; 2004 DR₆₄, 2, 1, 0; 2004 DS₆₄, 2, 1, 0; 2004 DT₆₄, 2, 1, 0; 2004 DU₆₄, 2, 1, 0; 2004 DV₆₄, 2, 1, 0; 2004 DW₆₄, 2, 1, 0; 2004 DX₆₄, 2, 1, 0; 2004 DY₆₄, 2, 1, 0; 2004 DZ₆₄, 2, 1, 0; 2004 DA₆₅ *, 4, 2, 4; 2004 DB₆₅ *, 4, 2, 4; 2004 DC₆₅ *, 4, 2, 4; 2004 DD₆₅ *, 4, 2, 4; 2004 DE₆₅ *, 2, 1, 0; 2004 DF₆₅ *, 2, 1, 0; 2004 DG₆₅ *, 2, 1, 0; 2004 DH₆₅ *, 2, 1, 0; 2004 DJ₆₅ *, 2, 1, 0; 2004 DK₆₅ *, 2, 1, 0; 2004 DL₆₅ *, 2, 1, 0; 2004 DM₆₅ *, 2, 1, 0; 2004 DN₆₅ *, 2, 1, 0; 2004 DO₆₅ *, 4, 2, 4; 2004 DP₆₅ *, 4, 2, 4; 2004 DQ₆₅ *, 4, 2, 4; 2004 DR₆₅, 2, 1, 0; 2004 DS₆₅, 2, 1, 0; 2004 DT₆₅, 2, 1, 0; 2004 DU₆₅, 2, 1, 0; 2004 DV₆₅, 2, 1, 0; 2004 DW₆₅, 2, 1, 0; 2004 DX₆₅, 2, 1, 0; 2004 DY₆₅, 2, 1, 0; 2004 DZ₆₅, 2, 1, 0; 2004 DA₆₆, 2, 1, 0; 2004 DB₆₆, 2, 1, 0; 2004 DC₆₆, 2, 1, 0; 2004 DE₆₆, 2, 1, 0; 2004 DF₆₆, 2, 1, 0; 2004 DG₆₆, 2, 1, 0; 2004 DH₆₆, 2, 1, 0; 2004 DJ₆₆ *, 4, 2, 1; 2004 DK₆₆ *, 4, 2, 1; 2004 DL₆₆ *, 4, 2, 1; 2004 DM₆₆ *, 4, 2, 1; 2004 DN₆₆ *, 4, 2, 1; 2004 DO₆₆ *, 4, 2, 1; 2004 DP₆₆ *, 4, 2, 1; 2004 DQ₆₆ *, 4, 2, 1; 2004 DR₆₆ *, 4, 2, 1; 2004 DS₆₆ *, 4, 2, 1; 2004 DT₆₆ *, 4, 2, 1; 2004 DU₆₆ *, 4, 2, 1; 2004 DV₆₆ *, 4, 2, 1; 2004 DW₆₆ *, 4, 2, 1; 2004 DX₆₆ *, 4, 2, 1; 2004 DY₆₆ *, 4, 2, 1; 2004 DZ₆₆ *, 4, 2, 1; 2004 DA₆₇ *, 4, 2, 1; 2004 DB₆₇ *, 4, 2, 1; 2004 DC₆₇ *, 4, 2, 1; 2004 DE₆₇ *, 4, 2, 1; 2004 DF₆₇ *, 4, 2, 1; 2004 DG₆₇ *, 4, 2, 1; 2004 DH₆₇ *, 4, 2, 1; 2004 DJ₆₇ *, 4, 2, 1; 2004 DK₆₇ *, 4, 2, 1; 2004 DL₆₇ *, 4, 2, 1; 2004 DM₆₇ *, 4, 2, 1; 2004 DN₆₇ *, 4, 2, 1; 2004 DO₆₇ *, 4, 2, 1; 2004 DP₆₇ *, 4, 2, 1; 2004 DQ₆₇ *, 4, 2, 1; 2004 DR₆₇ *, 4, 2, 1; 2004 DS₆₇ *, 4, 2, 1; 2004 DT₆₇ *, 4, 2, 1; 2004 DU₆₇ *, 4, 2, 1; 2004 DV₆₇ *, 4, 2, 1; 2004 DW₆₇ *, 4, 2, 1; 2004 DX₆₇ *, 4, 2, 1; 2004 DY₆₇ *, 4, 2, 1; 2004 DZ₆₇ *, 4, 2, 1; 2004 DA₆₈ *, 4, 2, 1; 2004 DB₆₈ *, 4, 2, 1; 2004 DC₆₈ *, 4, 2, 1; 2004 DE₆₈ *, 4, 2, 1; 2004 DF₆₈ *, 4, 2, 1; 2004 DG₆₈ *, 4, 2, 1; 2004 DH₆₈ *, 4, 2, 1; 2004 DJ₆₈ *, 4, 2, 1; 2004 DK₆₈ *, 4, 2, 1; 2004 DL₆₈ *, 4, 2, 1; 2004 DM₆₈ *, 4, 2, 1; 2004 DN₆₈ *, 4, 2, 1; 2004 DO₆₈ *, 4, 2, 1; 2004 DP₆₈ *, 4, 2, 1; 2004 DQ₆₈ *, 4, 2, 1; 2004 DR₆₈ *, 4, 2, 1; 2004 DS₆₈ *, 4, 2, 1; 2004 DT₆₈ *, 4, 2, 1; 2004 DU₆₈ *, 4, 2, 1; 2004 DV₆₈ *, 4, 2, 1; 2004 DW₆₈ *, 4, 2, 1; 2004 DX₆₈ *, 4, 2, 1; 2004 DY₆₈ *, 4, 2, 1; 2004 DZ₆₈ *, 4, 2, 1; 2004 DA₆₉ *, 4, 2, 1; 2004 DB₆₉ *, 4, 2, 1; 2004 DC₆₉ *, 4, 2, 1; 2004 DD₆₉ *, 2, 1, 0; 2004 DE₆₉ *, 2, 1, 0; 2004 DF₆₉ *, 2, 1, 0; 2004 DG₆₉ *, 2, 1, 0; 2004 DH₆₉ *, 2, 1, 0; 2004 DJ₆₉ *, 2, 1, 0; 2004 DK₆₉ *, 4, 2, 1; 2004 DL₆₉ *, 4, 2, 1; 2004 DM₆₉ *, 4, 2, 1; 2004 DN₆₉ *, 4, 2, 1; 2004 DO₆₉ *, 4, 2, 1; 2004 DP₆₉ *, 4, 2, 1; 2004 DQ₆₉ *, 4, 2, 1; 2004 DR₆₉ *, 4, 2, 1; 2004 DS₆₉ *, 4, 2, 1; 2004 DT₆₉ *, 4, 2, 1; 2004 DU₆₉ *, 4, 2, 1; 2004 DV₆₉ *, 4, 2, 1; 2004 DW₆₉ *, 4, 2, 1; 2004 DX₆₉ *, 4, 2, 1; 2004 DY₆₉ *, 4, 2, 1; 2004 DZ₆₉ *, 2, 1, 0; 2004 DB₇₀ *, 4, 2, 1; 2004 DC₇₀ *, 4, 2, 1; 2004 DD₇₀ *, 4, 2, 1; 2004 DE₇₀ *, 4, 2, 1; 2004 DF₇₀ *, 4, 2, 1; 2004 DG₇₀ *, 4, 2, 1; 2004 DH₇₀ *, 4, 2, 1; 2004 DJ₇₀ *, 4, 2, 1; 2004 DK₇₀ *, 3, 2, 1; 2004 DL₇₀ *, 4, 2, 1; 2004 DM₇₀ *, 2, 1, 0; 2004 DN₇₀ *, 2, 1, 0; 2004 DO₇₀ *, 2, 1, 0; 2004 DP₇₀ *, 2, 1, 0; 2004 DQ₇₀ *, 2, 1, 0; 2004 DR₇₀ *, 2, 1, 0; 2004 DS₇₀ *, 4, 2, 1; 2004 DT₇₀ *, 4, 2, 1; 2004 DU₇₀ *, 4, 2, 1; 2004 DV₇₀ *, 4, 2, 1; 2004 DW₇₀ *, 4, 2, 1; 2004 DX₇₀ *, 4, 2, 1; 2004 DY₇₀ *, 4, 2, 1; 2004 DZ₇₀ *, 4, 2, 1; 2004 DA₇₁ *, 4, 2, 1; 2004 DB₇₁ *, 2, 1, 0; 2004 DJ₇₁ *, 5, 3, 18; 2004 DK₇₁ *, 4, 2, 17; 2004 DL₇₁ *, 4, 2, 17; 2004 DM₇₁ *, 4, 2, 17; 2004 ER₁, 2, 1, 0; 2004 EX₆, 2, 1, 0; 2004 EL₁₀, 2, 1, 0; 2004 EQ₁₂, 2, 1, 0; 2004 ED₁₆, 2, 1, 0; 2004 EM₁₆, 2, 1, 0; 2004 ED₂₁, 2, 1, 0; 2004 ED₂₃, 2, 1, 0; 2004 EG₂₃, 2, 1, 0; 2004 EO₃₃, 2, 1, 0; 2004 EF₃₇, 2, 1, 0; 2004 ER₄₂, 2, 1, 0; 2004 EX₄₃, 2, 1, 0; 2004 EF₅₀, 2, 1, 0; 2004 EX₅₂, 2, 1, 0; 2004 EH₅₃, 2, 1, 0; 2004 EJ₆₂, 2, 1, 0; 2004 EM₆₂, 2, 1, 0; 2004 EW₆₅, 2, 1, 0; 2004 EG₇₀, 2, 1, 0; 2004 EP₇₁, 2, 1, 0; 2004 EG₉₅ *, 3, 2, 1; 2004 EQ₉₅ *, 3, 2, 1; 2004 ER₉₅ *, 3, 2, 1; 2004 ES₉₅ *, 3, 2, 1; 2004 ET₉₅ *, 3, 2, 1; 2004 EU₉₅ *, 3, 2, 1; 2004 EV₉₅ *, 3, 2, 1; 2004 FL₂₃, 2, 1, 0; 2004 FD₃₄, 2, 1, 0; 2004 FD₃₇, 2, 1, 0; 2004 FG₆₁, 2, 1, 0; 2004 FM₆₂, 2, 1, 0; 2004 FA₇₁, 2, 1, 0; 2004 FB₁₄₆, 2, 1, 0; 2040 P-L, 2, 1, 0; 6279 P-L, 2, 1, 0; 6596 P-L, 2, 1, 0; 2213 T-2, 4, 2, 28; 2223 T-2, 2, 1, 0; 3559 T-3, 2, 1, 0; (462), 2, 1, 0; (1539), 2, 1, 0; (2374), 2, 1, 0; (2411), 2, 1, 0; (2486), 2, 1, 0; (2643), 2, 1, 0; (2731), 2, 1, 0; (2845), 2, 1, 0; (3607), 2, 1, 0; (4136), 2, 1, 0; (5140), 2, 1, 0; (6846), 2, 1, 0; (7008), 2, 1, 0; (7094), 2, 1, 0; (7120), 2, 1, 0; (7437), 2, 1, 0; (8025), 2, 1, 0; (9679), 2, 1, 0; (10819), 2, 1, 0;

(11466), 2, 1, 0; (11925), 2, 1, 0; (11956), 2, 1, 0; (12021), 2, 1, 0; (12402), 2, 1, 0; (12513), 2, 1, 0; (12692), 2, 1, 0; (13098), 2, 1, 0; (13204), 2, 1, 0; (13588), 2, 1, 0; (13615), 4, 2, 1; (14286), 2, 1, 0; (14305), 2, 1, 0; (14345), 2, 1, 0; (14600), 2, 1, 0; (14992), 4, 2, 1; (15166), 2, 1, 0; (15218), 2, 1, 0; (15578), 2, 1, 0; (20678), 2, 1, 0; (21479), 2, 1, 0; (22768), 2, 1, 0; (22871), 2, 1, 0; (23154), 2, 1, 0; (23165), 2, 1, 0; (23582), 2, 1, 0; (23645), 2, 1, 0; (24053), 2, 1, 0; (24105), 2, 1, 0; (24806), 4, 2, 4; (24896), 2, 1, 0; (24909), 2, 1, 0; (24974), 2, 1, 0; (25256), 2, 1, 0; (25373), 4, 2, 1; (25620), 2, 1, 0; (25816), 2, 1, 0; (26499), 2, 1, 0; (26574), 2, 1, 0; (26694), 2, 1, 0; (26788), 2, 1, 0; (26870), 2, 1, 0; (27311), 2, 1, 0; (27372), 2, 1, 0; (27438), 2, 1, 0; (27510), 2, 1, 0; (27522), 2, 1, 0; (28068), 2, 1, 0; (28433), 2, 1, 0; (28687), 2, 1, 0; (28703), 4, 2, 1; (29010), 2, 1, 0; (29419), 2, 1, 0; (29751), 2, 1, 0; (29918), 2, 1, 0; (29941), 2, 1, 0; (30278), 2, 1, 0; (31211), 2, 1, 0; (32102), 2, 1, 0; (32119), 2, 1, 0; (32215), 2, 1, 0; (33695), 2, 1, 0; (34795), 2, 1, 0; (42355), 2, 1, 0; (42513), 2, 1, 0; (43934), 2, 1, 0; (44102), 2, 1, 0; (44594), 2, 2, 1; (44789), 4, 2, 1; (45586), 2, 1, 0; (46167), 2, 1, 0; (46551), 2, 1, 0; (46601), 4, 2, 1; (46651), 2, 1, 0; (46653), 2, 1, 0; (46675), 4, 2, 1; (46702), 2, 1, 0; (46777), 2, 1, 0; (46782), 2, 1, 0; (46811), 2, 1, 0; (46813), 2, 1, 0; (47375), 2, 1, 0; (47849), 2, 1, 0; (48325), 2, 1, 0; (48402), 2, 1, 0; (48452), 2, 1, 0; (48501), 2, 1, 0; (48730), 2, 1, 0; (48762), 2, 1, 0; (49112), 2, 1, 0; (49163), 2, 1, 0; (49281), 2, 1, 0; (49422), 2, 1, 0; (49489), 2, 1, 0; (49828), 2, 1, 0; (50080), 2, 1, 0; (50120), 2, 1, 0; (50210), 4, 2, 1; (50497), 2, 1, 0; (50500), 2, 1, 0; (50531), 2, 1, 0; (50633), 2, 1, 0; (51505), 2, 1, 0; (51649), 2, 1, 0; (51685), 2, 1, 0; (51728), 2, 1, 0; (51779), 4, 2, 1; (52274), 2, 1, 0; (52479), 2, 1, 0; (52543), 2, 1, 0; (52767), 4, 2, 1; (52853), 2, 1, 0; (53019), 2, 1, 0; (53450), 2, 1, 0; (53516), 2, 1, 0; (53853), 2, 1, 0; (53906), 2, 1, 0; (54219), 2, 1, 0; (54451), 2, 1, 0; (54710), 2, 1, 0; (54801), 2, 1, 0; (55687), 2, 1, 0; (58995), 2, 1, 0; (59100), 2, 1, 0; (59126), 2, 1, 0; (60352), 2, 1, 0; (63564), 2, 1, 0; (63800), 2, 1, 0; (63940), 2, 1, 0; (65611), 2, 1, 0; (66239), 2, 1, 0; (68385), 2, 1, 0; (68389), 2, 1, 0; (69971), 4, 2, 1; (69986), 2, 1, 0; (69988), 2, 1, 0; (71337), 4, 2, 1; (73911), 2, 1, 0; (74333), 2, 1, 0; (74507), 4, 2, 1; (74805), 2, 1, 0; (74849), 2, 1, 0; (74982), 4, 2, 1; (75030), 2, 1, 0; (75223), 2, 1, 0; (75672), 2, 1, 0; (76154), 4, 2, 1; (76759), 2, 1, 0; (76977), 4, 2, 1; (78499), 2, 1, 0; (78563), 4, 2, 1; (78628), 2, 1, 0; (78762), 2, 1, 0; (78782), 2, 1, 0; [1848, 727, 149*, 1998/11/19-2004/03/16]

{3} 1995 TE₆, 14, 3, 3; 1996 UT₂, 3, 1, 0; 1998 WH₃₉, 2, 1, 0; 1998 XU₅₈, 3, 1, 0; 2000 NZ₂₇, 7, 1, 0; 2001 MS₉, 11, 2, 3; 2001 PV, 7, 1, 0; 2001 QF₂₄, 5, 1, 0; 2001 QN₁₈₁, 2, 1, 0; 2001 SE₂₆₆, 3, 1, 0; 2001 TX₆₅, 8, 1, 0; 2001 US₁₅₉, 3, 1, 0; 2004 EE₉, 3, 1, 0; 2004 FO₁₈ *, 8, 2, 3; 2004 FP₁₈ *, 9, 2, 2; 2004 FQ₁₈ *, 12, 2, 3; 2004 FR₁₈ *, 8, 2, 3; 2004 FS₁₈ *, 11, 2, 3; 2004 FT₁₈ *, 7, 2, 3; 2004 FU₁₈ *, 8, 2, 1; 2004 FR₁₂₃ *, 6, 2, 3; 2004 FS₁₂₃ *, 10, 2, 3; 2004 FU₁₂₃ *, 4, 2, 3; 2004 FG₁₄₅ *, 3, 1, 0; (3186), 8, 1, 0; (9590), 10, 2, 1; (27817), 2, 1, 0; (31063), 12, 2, 3; (34749), 4, 1, 0; (50123), 2, 1, 0; [195, 30, 11*, 2001/11/18-2004/03/29]

{5} 2000 WD₁₅₁, 2, 1, 0; 2002 TP₂₈₉, 2, 1, 0; 2003 FC₁₂₈, 2, 1, 0; [6, 3, 0*, 2004/02/11-2004/02/21]

696 Whipple Observatory, Mt. Hopkins

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Observers T. B. Spahr, C. W. Hergenrother

1.2-m reflector + CCD

USNO-B1.0

{1} 1999 JU₃, 2, 1, 0; 2000 PK₅, 3, 1, 0; 2001 RV₁₃₇, 2, 1, 0; 2002 CV₅₉, 2, 1, 0; 2002 EZ₁₁, 2, 1, 0; 2002 FT₆, 2, 1, 0; 2003 YK, 2, 1, 0; 2004 BY₂₁, 2, 1, 0; 2004 BE₈₆, 5, 2, 1; 2004 BL₈₆, 2, 1, 0; 2004 EK₁, 2, 1, 0; 2004 EM₂₀, 3, 1, 0; [29, 12, 0*, 2004/04/15-2004/04/16]

{7} 1997 CZ₃, 2, 1, 0; 1998 XN₁₇, 2, 1, 0; 1999 JU₃, 2, 1, 0; 2000 CH₅₉, 2, 1, 0; 2000 FL₁₀, 2, 1, 0; 2000 LB₁₆, 2, 1, 0; 2000 OB₂₂, 2, 1, 0; 2001 AS₄₃, 2, 1, 0; 2001 BZ₃₉, 2, 1, 0; 2001 SP₁₁₄, 2, 1, 0; 2001 XT₃₀, 2, 1, 0; 2002 EB₃, 3, 1, 0; 2002 FT₆, 4, 1, 0; 2002 FG₇, 2, 1, 0; 2002 GB, 2, 1, 0; 2003 LP₆, 2, 1, 0; 2003 MS₂, 2, 1, 0; 2003 TX₉, 2, 1, 0; 2003 WX₈₇, 2, 1, 0; 2003 XE, 2, 1, 0; 2004 BE₁₁, 2, 1, 0; 2004 BE₆₈, 2, 1, 0; 2004 BV₁₀₂, 2, 1, 0; 2004 CR₂, 2, 1, 0; 2004 DG₂, 2, 1, 0; 2004 EU₉, 2, 1, 0; 2004 EN₂₀, 2, 1, 0; 2004 EO₂₀, 2, 1, 0; 2004 ET₂₁, 2, 1, 0; 2004 FG₁, 2, 1, 0; 2004 FZ₁, 2, 1, 0; 2004 FU₄, 3, 1, 0; 2004 FB₁₈, 2, 1, 0; 2004 FM₃₂, 3, 1, 0; [73, 34, 0*, 20

0.59-m LONEOS Schmidt + CCD

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

1978 VM₄, 4, 1, 0; 1978 VF₈, 4, 1, 0; 1978 VU₈, 4, 1, 0; 1978 VA₉, 4, 1, 0; 1979 HA, 4, 1, 0; 1979 MZ₈, 4, 1, 0; 1981 DT₁, 4, 1, 0; 1981 EG₂, 4, 1, 0; 1981 EZ₅, 4, 1, 0; 1981 EU₁₀, 4, 1, 0; 1981 ED₁₃, 4, 1, 0; 1981 EL₁₅, 4, 1, 0; 1981 EW₁₆, 12, 3, 23; 1981 EM₂₀, 4, 1, 0; 1981 EJ₂₁, 4, 1, 0; 1981 EG₂₉, 8, 2, 5; 1981 EH₃₀, 4, 1, 0; 1981 EJ₃₀, 16, 4, 36; 1981 EP₃₁, 8, 2, 11; 1981 EO₃₃, 12, 3, 23; 1981 EW₃₄, 12, 3, 28; 1981 EN₃₆, 4, 1, 0; 1981 EX₃₇, 4, 1, 0; 1981 EB₃₈, 8, 2, 33; 1981 EN₃₈, 4, 1, 0; 1981 EV₃₈, 4, 1, 0; 1981 EH₄₀, 4, 1, 0; 1981 ES₄₀, 4, 1, 0; 1981 EE₄₂, 4, 1, 0; 1981 EP₄₅, 4, 1, 0; 1981 FP₁₂, 12, 3, 22; 1988 QC₁, 4, 1, 0; 1989 GY₅, 4, 1, 0; 1990 RW₂, 4, 1, 0; 1990 RV₇, 4, 1, 0; 1990 RU₈, 16, 4, 22; 1990 SZ₄, 4, 1, 0; 1990 SO₆, 20, 4, 35; 1990 TX₁₁, 8, 2, 21; 1990 UC₂, 8, 2, 35; 1991 PD₁₅, 4, 1, 0; 1991 RQ₁₇, 4, 1, 0; 1991 SX₂, 8, 2, 17; 1991 TB₁₂, 3, 22; 1991 TC₆, 4, 1, 0; 1991 VR₂, 4, 1, 0; 1992 HM₁, 4, 1, 0; 1992 OC₄, 1, 0; 1992 PZ₅, 4, 1, 0; 1992 RG₃, 8, 2, 34; 1992 SN₃, 8, 2, 1; 1992 YS₃, 4, 1, 0; 1993 FV₄, 8, 2, 19; 1993 FF₅, 4, 1, 0; 1993 FN₈, 8, 2, 35; 1993 FA₁₂, 4, 1, 0; 1993 FE₁₆, 4, 1, 0; 1993 FB₁₇, 12, 3, 32; 1993 FP₁₇, 4, 1, 0; 1993 FG₁₈, 4, 1, 0; 1993 FO₁₉, 4, 1, 0; 1993 FU₂₀, 4, 1, 0; 1993 FS₂₁, 4, 1, 0; 1993 FC₂₃, 8, 2, 23; 1993 FK₂₄, 4, 1, 0; 1993 FC₂₆, 8, 2, 3; 1993 FU₂₉, 8, 2, 3; 1993 FM₃₂, 4, 1, 0; 1993 FC₃₃, 8, 2, 1; 1993 FY₃₃, 4, 1, 0; 1993 FT₃₄, 16, 4, 25; 1993 FM₃₇, 4, 1, 0; 1993 FX₃₈, 4, 1, 0; 1993 FE₄₁, 8, 2, 25; 1993 FC₄₆, 4, 1, 0; 1993 FN₄₆, 4, 1, 0; 1993 FU₄₇, 4, 1, 0; 1993 FA₅₀, 8, 2, 3; 1993 FG₅₀, 4, 1, 0; 1993 FT₅₂, 16, 4, 34; 1993 FX₅₆, 4, 1, 0; 1993 FG₈₁, 4, 1, 0; 1993 FS₈₂, 4, 1, 0; 1993 KO₃, 4, 1, 0; 1993 OZ₃, 8, 2, 25; 1993 QG₇, 4, 1, 0; 1993 QF₉, 12, 3, 21; 1993 TG₁₆, 4, 1, 0; 1993 TM₁₇, 4, 1, 0; 1993 TS₃₀, 4, 1, 0; 1993 TL₃₃, 4, 1, 0; 1993 TY₄, 4, 1, 0; 1993 UV₅, 12, 3, 22; 1994 CB₁₈, 4, 1, 0; 1994 JD₂, 4, 1, 0; 1994 JC₆, 4, 1, 0; 1994 LD₁, 4, 1, 0; 1994 PU₂, 4, 1, 0; 1994 PN₇, 4, 1, 0; 1994 PS₁₂, 12, 3, 14; 1994 PF₁₆, 8, 2, 21; 1994 PM₂₁, 12, 3, 22; 1994 PO₂₂, 12, 3, 37; 1994 PQ₂₈, 4, 1, 0; 1994 PB₃₁, 8, 2, 19; 1994 PC₃₁, 4, 1, 0; 1994 PY₃₁, 4, 1, 0; 1994 RE₄, 4, 1, 0; 1994 RT₁, 4, 1, 0; 1994 RY₂, 4, 1, 0; 1994 SG₅, 8, 2, 25; 1994 SL₇, 8, 2, 3; 1994 TL₄, 4, 1, 0; 1994 TY₄, 4, 1, 0; 1994 TD₅, 4, 1, 0; 1994 TW₈, 8, 2, 22; 1994 TR₁₁, 8, 2, 26; 1994 TS₁₁, 4, 1, 0; 1994 TL₁₆, 8, 2, 18; 1994 UG₁₀, 4, 1, 0; 1994 YJ₈, 8, 2, 3; 1994 YN₄, 4, 1, 0; 1995 BA₄, 4, 1, 0; 1995 DX₄, 4, 1, 0; 1995 FE₇, 4, 1, 0; 1995 FZ₁₀, 4, 1, 0; 1995 FE₁₅, 4, 1, 0; 1995 GU₁, 4, 1, 0; 1995 HK₅, 8, 2, 35; 1995 KU₃, 1, 0; 1995 MB₂, 8, 2, 29; 1995 MM₂, 4, 1, 0; 1995 OV₂, 16, 4, 25; 1995 OV₃, 4, 1, 0; 1995 OE₆, 4, 1, 0; 1995 OW₇, 4, 1, 0; 1995 ON₁₃, 4, 1, 0; 1995 OR₁₅, 4, 1, 0; 1995 QA₁₃, 4, 1, 0; 1995 SB₂₁, 4, 1, 0; 1995 SQ₂₈, 4, 1, 0; 1995 SN₃₂, 8, 2, 3; 1995 SY₃₆, 4, 1, 0; 1995 SN₄₂, 4, 1, 0; 1995 SJ₄₃, 8, 2, 18; 1995 SQ₅₃, 8, 2, 23; 1995 SX₅₅, 4, 1, 0; 1995 SQ₅₈, 8, 2, 23; 1995 SA₆₇, 4, 1, 0; 1995 SU₈₂, 8, 2, 3; 1995 UH₁₁, 12, 3, 22; 1995 UW₁₇, 4, 1, 0; 1995 UC₁₈, 8, 2, 18; 1995 UH₄₁, 4, 1, 0; 1995 UA₆₇, 4, 1, 0; 1995 VX₇, 4, 1, 0; 1995 VV₁₂, 4, 1, 0; 1995 WS₂, 8, 2, 24; 1995 WO₁₆, 8, 2, 3; 1995 WZ₃₀, 4, 1, 0; 1995 WM₃₅, 8, 2, 18; 1995 XK₈, 8, 2, 26; 1995 YA₇, 4, 1, 0; 1995 YD₇, 4, 1, 0; 1995 YZ₇, 8, 2, 21; 1996 AC₁, 4, 1, 0; 1996 AK₄, 4, 1, 0; 1996 AV₆, 4, 1, 0; 1996 AZ₁₀, 4, 1, 0; 1996 BQ₅, 4, 1, 0; 1996 DH₄, 4, 1, 0; 1996 DP₁, 4, 1, 0; 1996 DX₂, 4, 1, 0; 1996 EX₅, 4, 1, 0; 1996 EC₆, 4, 1, 0; 1996 EP₁₀, 8, 2, 19; 1996 FB₂, 4, 1, 0; 1996 GO₅, 4, 1, 0; 1996 HQ₁, 4, 1, 0; 1996 HS₇, 4, 1, 0; 1996 HY₂₂, 20, 5, 37; 1996 HM₂₃, 20, 4, 26; 1996 HX₂₃, 12, 3, 5; 1996 HS₂₄, 8, 2, 2; 1996 HS₂₅, 4, 1, 0; 1996 JD₄, 4, 1, 0; 1996 JL₁₅, 4, 1, 0; 1996 KU₁, 4, 1, 0; 1996 NZ₄, 1, 0; 1996 PM₇, 4, 1, 0; 1996 PH₈, 4, 1, 0; 1996 RC₄, 4, 1, 0; 1996 RR₁₅, 7, 2, 1304; 1996 RC₂₃, 4, 1, 0; 1996 RR₂₄, 4, 1, 0; 1996 TY₄, 4, 1, 0; 1996 TN₆, 8, 2, 18; 1996 TZ₉, 4, 1, 0; 1996 TJ₂₀, 4, 1, 0; 1996 TZ₂₀, 4, 1, 0; 1996 TO₄₁, 8, 2, 3; 1996 TL₄₅, 8, 2, 35; 1996 UQ₂, 4, 1, 0; 1996 VB₁₅, 4, 1, 0; 1996 VK₁₇, 8, 2, 23; 1996 VJ₂₃, 4, 1, 0; 1996 VN₃₂, 12, 3, 21; 1996 VY₃₃, 12, 3, 19; 1996 XQ₂₁, 4, 1, 0; 1996 YW₄, 1, 0; 1997 AX₅, 4, 1, 0; 1997 AO₆, 8, 2, 4; 1997 AF₁₆, 4, 1, 0; 1997 AO₁₈, 12, 3, 493; 1997 BK₅, 4, 1, 0; 1997 CF₂, 4, 1, 0; 1997 CM₆, 12, 3, 28; 1997 DA₄, 4, 1, 0; 1997 EO₂, 12, 3, 22; 1997 EC₄, 4, 1, 0; 1997 EU₄, 4, 1, 0; 1997 EC₁₀, 4, 1, 0; 1997 EJ₁₃, 4, 1, 0; 1997 EN₂₄, 20, 5, 26; 1997 EX₃₁, 8, 2, 26; 1997 EU₃₂, 4, 1, 0; 1997 EJ₃₃, 4, 1, 0; 1997 EB₅₉, 12, 3, 26; 1997 FA₄, 4, 1, 0; 1997 FV₈, 8, 2, 29; 1997 FX₂, 4, 1, 0; 1997 FR₃, 16, 4, 26; 1997 GD₄, 4, 1, 0; 1997 GC₄, 12, 3, 21; 1997 GU₅, 12, 3, 25; 1997 GJ₆, 8, 2, 3; 1997 GL₆, 4, 1, 0; 1997 GA₇, 12, 3, 25; 1997 GV₇, 4, 1, 0; 1997 GP₁₀, 4, 1, 0; 1997 GV₁₁, 4, 1, 0; 1997 GC₁₂, 4, 1, 0; 1997 GC₁₃, 12, 3, 21; 1997 GW₁₃, 8, 2, 26; 1997 GC₁₅, 4, 1, 0; 1997 GB₁₈, 4, 1, 0; 1997 GH₁₈, 8, 2, 28; 1997 GM₁₈, 12, 3, 25; 1997 GN₂₀, 4, 1, 0; 1997 GP₂₁, 4, 1, 0; 1997 GE₂₃, 8, 2, 35; 1997 GG₂₄, 4, 1, 0; 1997 GX₂₇, 4, 1, 0; 1997 GC₃₀, 8, 2, 34; 1997 HQ₂, 8, 2, 31; 1997 HV₂, 16, 4, 26; 1997 HL₃, 4, 1, 0; 1997 HD₁₁, 12, 3, 21; 1997 HP₁₂, 20, 5, 24; 1997 JX₁₁, 4, 1, 0; 1997 JY₁₂, 4, 1, 0; 1997 JO₁₄, 16, 4, 35; 1997 JQ₁₄, 8, 2, 19; 1997 JU₁₅, 4, 1, 0; 1997 JY₁₅, 8, 2, 1; 1997 LY₄, 4, 1, 0; 1997 MM₄, 4, 1, 0; 1997 MF₆, 4, 1, 0; 1997 OA₁, 4, 1, 0; 1997 QZ₁₆, 16, 4, 22; 1997 SC₃, 4, 1, 0; 1997 SL₁₀, 4, 1, 0; 1997 SO₁₀, 4, 1, 0; 1997 SW₁₂, 8, 2, 34; 1997 SM₂₃, 4, 1, 0; 1997 ST₂₄, 4, 1, 0; 1997 SR₂₅, 4, 1, 0; 1997 SD₂₉, 4, 1, 0; 1997 SM₃₄, 4, 1, 0; 1997 TD₁₆, 4, 1, 0; 1997 TT₁₈, 4, 1, 0; 1997 TM₂₄, 4, 1, 0; 1997 UX₈, 8, 2, 1; 1997 UD₃, 4, 1, 0; 1997 UD₅, 4, 1, 0; 1997 UP₁₇, 4, 1, 0; 1997 WS₃, 8, 2, 29; 1997 WP₆, 4, 1, 0; 1997 WX₉, 8, 2, 29; 1997 WJ₁₀, 4, 1, 0; 1997 WH₂₀, 12, 3, 22; 1997 WA₂₁, 4, 1, 0; 1997 WP₃₁, 4, 1, 0; 1997 WP₃₇, 8, 2, 11; 1997 WJ₅₀, 4, 1, 0; 1997 YX₇, 8, 2, 25; 1997 YH₁₇, 4, 1, 0; 1997 YB₁₈, 4, 1, 0; 1997 YZ₂₀, 8, 2, 20; 1998 AB₃, 4, 1, 0; 1998 AE₄, 4, 1, 0; 1998 AA₅, 4, 1, 0; 1998 BX₈, 8, 2, 21; 1998 BT₉, 4, 1, 0; 1998 BN₂₀, 4, 1, 0; 1998 BV₂₁, 4, 1, 0; 1998 BF₂₉, 4, 1, 0; 1998 BF₄₅, 4, 1, 0; 1998 CJ₂, 8, 2, 30; 1998 CH₄, 16, 4, 28; 1998 DC₁, 8, 2, 31; 1998 DZ₉, 8, 2, 22; 1998 DP₁₂, 4, 1, 0; 1998 EO₁₂, 8, 2, 23; 1998 EX₁₂, 4, 1, 0; 1998 ET₁₉, 8, 2, 19; 1998 FH₁₀, 4, 1, 0; 1998 FL₂₆,

4, 1, 0; 1998 FP₃₄, 4, 1, 0; 1998 FC₄₂, 12, 3, 36; 1998 FS₄₂, 12, 3, 21; 1998 FB₅₈, 12, 3, 30; 1998 FA₆₂, 4, 1, 0; 1998 FP₇₈, 8, 2, 11; 1998 FZ₈₆, 4, 1, 0; 1998 FC₉₀, 4, 1, 0; 1998 FC₉₁, 8, 2, 3; 1998 FK₉₁, 8, 2, 26; 1998 FU₁₂₁, 4, 1, 0; 1998 FY₁₂₃, 16, 4, 24; 1998 FP₁₂₆, 4, 1, 0; 1998 FB₁₂₇, 4, 1, 0; 1998 FO₁₃₂, 12, 3, 25; 1998 FK₁₃₃, 16, 4, 22; 1998 FN₁₃₅, 8, 2, 5; 1998 FB₁₄₃, 4, 1, 0; 1998 HL₃, 4, 1, 0; 1998 HW₁₀, 4, 1, 0; 1998 HO₁₅₃, 4, 1, 0; 1998 KU₆, 4, 1, 0; 1998 KM₂₆, 4, 1, 0; 1998 KU₂₉, 4, 1, 0; 1998 ML₂₉, 4, 1, 0; 1998 MM₃₃, 4, 1, 0; 1998 OU₄, 1, 0; 1998 OY₉, 4, 1, 0; 1998 OL₁₂, 4, 1, 0; 1998 OL₁₄, 4, 1, 0; 1998 QP₁, 4, 1, 0; 1998 QK₃, 4, 1, 0; 1998 QD₄, 4, 1, 0; 1998 QX₄, 4, 1, 0; 1998 QC₆, 6, 2, 27; 1998 QX₆, 4, 1, 0; 1998 QQ₁₂, 8, 2, 23; 1998 QT₁₅, 4, 1, 0; 1998 QX₁₇, 12, 3, 35; 1998 QE₂₀, 4, 1, 0; 1998 QW₂₃, 4, 1, 0; 1998 QU₂₈, 4, 1, 0; 1998 QN₃₄, 4, 1, 0; 1998 QS₃₅, 4, 1, 0; 1998 QE₃₆, 4, 1, 0; 1998 QW₃₆, 4, 1, 0; 1998 QY₃₆, 8, 2, 14; 1998 QQ₃₇, 8, 2, 21; 1998 QH₃₈, 4, 1, 0; 1998 QD₄₁, 4, 1, 0; 1998 QL₄₁, 4, 1, 0; 1998 QS₄₂, 4, 1, 0; 1998 QX₄₂, 8, 2, 24; 1998 QD₄₄, 16, 4, 26; 1998 QH₄₄, 4, 1, 0; 1998 QO₄₆, 4, 1, 0; 1998 QH₄₇, 12, 3, 25; 1998 QE₄₇, 4, 1, 0; 1998 QU₄₈, 4, 1, 0; 1998 QM₄₉, 4, 1, 0; 1998 QX₄₉, 4, 1, 0; 1998 QE₅₁, 12, 3, 26; 1998 QO₅₁, 8, 2, 31; 1998 QL₅₄, 4, 1, 0; 1998 QD₇₀, 4, 1, 0; 1998 QJ₇₅, 4, 1, 0; 1998 QV₇₅, 4, 1, 0; 1998 QU₈₁, 4, 1, 0; 1998 QO₈₈, 4, 1, 0; 1998 QP₉₂, 4, 1, 0; 1998 QW₉₂, 16, 4, 24; 1998 QG₉₈, 12, 3, 22; 1998 QN₉₉, 8, 2, 35; 1998 QX₉₉, 4, 1, 0; 1998 QD₁₀₀, 4, 1, 0; 1998 QY₁₀₂, 12, 3, 22; 1998 WQ₁₀₃, 4, 1, 0; 1998 QN₁₀₆, 16, 4, 22; 1998 RU₂, 4, 1, 0; 1998 RL₄, 4, 1, 0; 1998 RW₅, 24, 5, 24; 1998 RD₁₆, 4, 1, 0; 1998 RJ₁₈, 4, 1, 0; 1998 RX₁₉, 8, 2, 18; 1998 RY₁₉, 4, 1, 0; 1998 RO₂₀, 12, 3, 21; 1998 RA₂₃, 4, 1, 0; 1998 RJ₂₉, 16, 4, 25; 1998 RP₃₀, 4, 1, 0; 1998 RA₃₁, 4, 1, 0; 1998 RX₃₁, 8, 2, 31; 1998 RH₃₃, 8, 2, 19; 1998 RN₃₄, 4, 1, 0; 1998 RA₃₇, 4, 1, 0; 1998 RB₃₇, 8, 2, 25; 1998 RR₄₀, 12, 3, 22; 1998 RC₄₁, 4, 1, 0; 1998 RN₄₁, 4, 1, 0; 1998 RA₄₃, 4, 1, 0; 1998 RR₄₅, 8, 2, 21; 1998 RS₄₆, 4, 1, 0; 1998 RC₅₀, 8, 2, 19; 1998 RO₅₃, 4, 1, 0; 1998 RH₅₆, 8, 2, 22; 1998 RJ₅₆, 8, 2, 30; 1998 RB₅₇, 16, 4, 26; 1998 RT₅₇, 12, 3, 5; 1998 RW₆₀, 12, 2, 25; 1998 RY₆₁, 12, 3, 19; 1998 RF₆₂, 12, 3, 26; 1998 RW₆₄, 20, 4, 25; 1998 RR₆₆, 12, 3, 28; 1998 RG₆₈, 8, 2, 25; 1998 RB₆₉, 4, 1, 0; 1998 RF₆₉, 4, 1, 0; 1998 RT₆₉, 4, 1, 0; 1998 RF₇₀, 4, 1, 0; 1998 RR₇₁, 8, 2, 3; 1998 RM₇₃, 4, 1, 0; 1998 RV₇₃, 4, 1, 0; 1998 RP₇₈, 8, 2, 19; 1998 SB₁₃, 8, 2, 5; 1998 SG₁₅, 4, 1, 0; 1998 SS₁₅, 4, 1, 0; 1998 SB₁₆, 4, 1, 0; 1998 SD₁₇, 4, 1, 0; 1998 SA₂₀, 12, 3, 22; 1998 SW₂₁, 8, 2, 17; 1998 SS₂₂, 4, 1, 0; 1998 SO₂₅, 4, 1, 0; 1998 SZ₂₆, 4, 1, 0; 1998 SS₃₀, 8, 2, 2; 1998 SN₃₃, 4, 1, 0; 1998 SH₃₄, 4, 1, 0; 1998 SE₃₆, 8, 2, 17; 1998 SV₃₈, 12, 3, 23; 1998 SH₃₉, 4, 1, 0; 1998 SF₄₃, 4, 1, 0; 1998 SP₄₄, 4, 1, 0; 1998 SA₄₅, 4, 1, 0; 1998 SL₄₅, 4, 1, 0; 1998 SX₄₆, 8, 2, 5; 1998 SK₄₈, 4, 1, 0; 1998 SU₄₉, 4, 1, 0; 1998 SL₅₃, 4, 1, 0; 1998 SN₅₅, 8, 2, 22; 1998 SX₅₆, 4, 1, 0; 1998 SG₅₈, 12, 3, 26; 1998 SV₅₉, 4, 1, 0; 1998 SF₆₀, 12, 2, 36; 1998 SC₆₁, 4, 1, 0; 1998 SQ₆₂, 4, 1, 0; 1998 SO₆₅, 4, 1, 0; 1998 SA₆₆, 4, 1, 0; 1998 SH₆₇, 4, 1, 0; 1998 SD₆₉, 4, 1, 0; 1998 SE₇₁, 8, 2, 3; 1998 SH₇₃, 4, 1, 0; 1998 SF₇₆, 4, 1, 0; 1998 SW₇₆, 4, 1, 0; 1998 SY₇₆, 4, 1, 0; 1998 SO₈₅, 4, 1, 0; 1998 SM₈₆, 3, 1, 0; 1998 SF₈₈, 3, 1, 0; 1998 SF₉₅, 12, 3, 24; 1998 SF₉₇, 4, 1, 0; 1998 SW₉₇, 4, 1, 0; 1998 SK₁₀₂, 4, 1, 0; 1998 SY₁₀₆, 4, 1, 0; 1998 SH₁₀₇, 4, 1, 0; 1998 SA₁₁₀, 4, 1, 0; 1998 SN₁₁₀, 4, 1, 0; 1998 SM₁₁₁, 4, 1, 0; 1998 SS₁₁₅, 4, 1, 0; 1998 SX₁₁₅, 4, 1, 0; 1998 SK₁₁₇, 4, 1, 0; 1998 SB₁₂₇, 12, 3, 28; 1998 SG₁₂₇, 4, 1, 0; 1998 SJ₁₂₇, 4, 1, 0; 1998 SL₁₂₉, 4, 1, 0; 1998 SK₁₃₀, 8, 2, 22; 1998 SP₁₃₀, 8, 2, 14; 1998 SU₁₃₂, 4, 1, 0; 1998 SK₁₃₄, 8, 2, 22; 1998 SD₁₃₇, 4, 1, 0; 1998 SD₁₃₈, 12, 3, 24; 1998 ST₁₃₈, 8, 2, 22; 1998 SP₁₃₉, 12, 3, 25; 1998 SQ₁₄₀, 8, 2, 7; 1998 SU₁₄₄, 4, 1, 0; 1998 SY₁₄₇, 8, 2, 3; 1998 SL₁₅₂, 6, 2, 29; 1998 SD₁₅₃, 3, 1, 0; 1998 SD₁₅₅, 4, 1, 0; 1998 SU₁₆₄, 8, 2, 2; 1998 SS₁₆₅, 3, 1, 0; 1998 SL₁₆₈, 4, 1, 0; 1998 TL₄, 1, 0; 1998 TM₂, 4, 1, 0; 1998 TH₄, 4, 1, 0; 1998 TG₇, 4, 1, 0; 1998 TE₈, 4, 1, 0; 1998 TQ₁₂, 4, 1, 0; 1

4, 1, 0; 1999 AG₃₈, 4, 1, 0; 1999 AL₃₈, 8, 2, 25; 1999 BY₅, 16, 4, 24; 1999 BF₆, 8, 2, 22; 1999 BZ₇, 4, 1, 0; 1999 BH₈, 12, 3, 21; 1999 BK₉, 4, 1, 0; 1999 BY₉, 4, 1, 0; 1999 BX₁₁, 12, 3, 26; 1999 BO₁₃, 4, 1, 0; 1999 BJ₂₀, 4, 1, 0; 1999 BO₂₀, 3, 1, 0; 1999 BX₂₁, 4, 1, 0; 1999 BH₃₀, 4, 1, 0; 1999 BN₃₃, 12, 3, 77; 1999 CE₃, 4, 1, 0; 1999 CK₃, 8, 2, 21; 1999 CZ₉, 4, 1, 0; 1999 CR₁₁, 4, 1, 0; 1999 CC₁₅, 3, 1, 0; 1999 CY₁₆, 4, 1, 0; 1999 CE₁₈, 12, 3, 5; 1999 CU₂₂, 4, 1, 0; 1999 CU₂₈, 4, 1, 0; 1999 CK₃₁, 12, 3, 28; 1999 CQ₃₁, 4, 1, 0; 1999 CP₃₄, 4, 1, 0; 1999 CA₃₆, 4, 1, 0; 1999 CG₄₀, 4, 1, 0; 1999 CP₄₂, 4, 1, 0; 1999 CD₄₉, 4, 1, 0; 1999 CJ₄₉, 8, 2, 11; 1999 CB₅₁, 4, 1, 0; 1999 CE₅₄, 4, 1, 0; 1999 CL₅₇, 8, 2, 2; 1999 CD₇₀, 8, 2, 19; 1999 CW₇₀, 4, 1, 0; 1999 CM₇₁, 12, 3, 35; 1999 CF₇₂, 4, 1, 0; 1999 CO₇₂, 4, 1, 0; 1999 CB₈₀, 4, 1, 0; 1999 CP₈₂, 4, 1, 0; 1999 CM₈₅, 12, 3, 24; 1999 CO₈₅, 4, 1, 0; 1999 CK₈₆, 8, 2, 24; 1999 CL₈₈, 4, 1, 0; 1999 CQ₈₉, 12, 3, 479; 1999 CE₉₀, 8, 2, 19; 1999 CG₉₀, 4, 1, 0; 1999 CR₉₁, 8, 2, 19; 1999 CY₉₃, 4, 1, 0; 1999 CZ₉₅, 4, 1, 0; 1999 CG₉₇, 4, 1, 0; 1999 CX₉₉, 12, 3, 26; 1999 CR₁₀₄, 4, 1, 0; 1999 CW₁₀₅, 4, 1, 0; 1999 CZ₁₀₈, 8, 2, 28; 1999 CW₁₁₁, 4, 1, 0; 1999 CO₁₁₂, 4, 1, 0; 1999 CO₁₁₃, 12, 3, 22; 1999 CT₁₁₅, 8, 2, 1; 1999 CN₁₂₀, 4, 1, 0; 1999 CD₁₂₁, 8, 2, 21; 1999 CY₁₂₄, 4, 1, 0; 1999 CO₁₂₅, 8, 2, 83; 1999 CA₁₃₅, 4, 1, 0; 1999 CV₁₃₅, 4, 1, 0; 1999 CW₁₄₅, 8, 2, 3; 1999 CO₁₄₉, 4, 1, 0; 1999 CA₁₅₁, 8, 2, 23; 1999 CB₁₅₁, 12, 3, 23; 1999 CS₁₅₅, 8, 2, 29; 1999 CX₁₅₅, 4, 1, 0; 1999 DO, 4, 1, 0; 1999 DX₃, 4, 1, 0; 1999 DA₄, 4, 1, 0; 1999 DJ₄, 4, 1, 0; 1999 DY₈, 4, 1, 0; 1999 EC, 16, 4, 26; 1999 EQ₁, 4, 1, 0; 1999 ED₄, 4, 1, 0; 1999 EX₄, 4, 1, 0; 1999 EJ₁₀, 4, 1, 0; 1999 EK₁₀, 4, 1, 0; 1999 FO₁, 4, 1, 0; 1999 FP₁, 4, 1, 0; 1999 FS₄, 8, 2, 6; 1999 FU₄, 4, 1, 0; 1999 FZ₄, 8, 2, 25; 1999 FO₁₉, 4, 1, 0; 1999 FS₁₉, 12, 3, 23; 1999 FK₂₁, 4, 1, 0; 1999 FW₂₂, 8, 2, 21; 1999 FH₂₇, 4, 1, 0; 1999 FJ₃₂, 12, 3, 36; 1999 FR₃₃, 8, 2, 3; 1999 FK₃₅, 4, 1, 0; 1999 FW₃₅, 12, 3, 14; 1999 FX₃₈, 4, 1, 0; 1999 FH₅₄, 4, 1, 0; 1999 FK₅₅, 20, 5, 87; 1999 FN₅₅, 16, 4, 22; 1999 FW₆₀, 4, 1, 0; 1999 FO₆₂, 4, 1, 0; 1999 FF₆₃, 3, 1, 0; 1999 GG₁, 4, 1, 0; 1999 GD₂, 4, 1, 0; 1999 GQ₂, 4, 1, 0; 1999 GT₄, 4, 1, 0; 1999 GM₁₅, 4, 1, 0; 1999 GN₁₆, 4, 1, 0; 1999 GT₂₁, 4, 1, 0; 1999 GC₄₅, 4, 1, 0; 1999 GE₄₆, 4, 1, 0; 1999 HL₂, 8, 2, 7; 1999 HA₄, 8, 2, 22; 1999 HR₅, 8, 2, 3; 1999 HJ₉, 4, 1, 0; 1999 JS₄, 4, 1, 0; 1999 JO₅, 4, 1, 0; 1999 JQ₅, 4, 1, 0; 1999 JU₅, 4, 1, 0; 1999 JH₆, 4, 1, 0; 1999 JB₇, 4, 1, 0; 1999 JH₈, 8, 2, 20; 1999 JX₁₂, 12, 3, 5; 1999 JK₁₃, 4, 1, 0; 1999 JC₁₄, 4, 1, 0; 1999 JF₁₅, 8, 2, 3; 1999 JJ₁₆, 8, 2, 3; 1999 JW₁₈, 12, 3, 25; 1999 JY₂₀, 12, 3, 22; 1999 JV₂₁, 8, 2, 62; 1999 JZ₂₆, 4, 1, 0; 1999 JP₂₇, 4, 1, 0; 1999 JD₂₉, 12, 3, 19; 1999 JK₃₈, 4, 1, 0; 1999 JS₃₉, 4, 1, 0; 1999 JW₄₁, 4, 1, 0; 1999 JG₅₄, 4, 1, 0; 1999 JV₅₄, 12, 3, 22; 1999 JD₅₅, 4, 1, 0; 1999 JO₅₅, 12, 3, 21; 1999 JO₅₆, 4, 1, 0; 1999 JT₅₆, 4, 1, 0; 1999 JV₆₂, 8, 2, 21; 1999 JG₆₃, 4, 1, 0; 1999 JL₇₀, 8, 2, 4; 1999 JV₇₁, 8, 2, 35; 1999 JG₈₂, 4, 1, 0; 1999 JG₈₈, 4, 1, 0; 1999 JR₈₈, 4, 1, 0; 1999 JX₈₈, 8, 2, 34; 1999 JA₉₁, 4, 1, 0; 1999 JD₉₂, 8, 2, 34; 1999 JQ₉₃, 4, 1, 0; 1999 JM₉₄, 8, 2, 36; 1999 JU₉₆, 4, 1, 0; 1999 JW₉₆, 4, 1, 0; 1999 JW₉₆, 8, 2, 4; 1999 JT₉₈, 16, 4, 26; 1999 JN₁₀₀, 4, 1, 0; 1999 JO₁₀₁, 4, 1, 0; 1999 JM₁₁₀, 3, 1, 0; 1999 JL₁₁₅, 4, 1, 0; 1999 JU₁₁₅, 12, 3, 24; 1999 JS₁₁₉, 16, 4, 26; 1999 JA₁₂₁, 4, 1, 0; 1999 JS₁₂₄, 4, 1, 0; 1999 JV₁₂₅, 3, 1, 0; 1999 JZ₁₂₅, 8, 2, 3; 1999 JS₁₂₆, 4, 1, 0; 1999 JA₁₃₃, 12, 3, 26; 1999 JE₁₃₈, 4, 1, 0; 1999 JM₁₃₈, 4, 1, 0; 1999 KD₂, 4, 1, 0; 1999 KN₆, 8, 2, 7; 1999 KS₆, 4, 1, 0; 1999 KE₈, 12, 3, 88; 1999 KF₉, 4, 1, 0; 1999 KT₁₉, 4, 1, 0; 1999 LR₃, 4, 1, 0; 1999 LX₅, 4, 1, 0; 1999 LY₅, 4, 1, 0; 1999 LX₁₀, 4, 1, 0; 1999 LB₁₂, 8, 2, 28; 1999 LM₁₅, 8, 2, 9; 1999 LT₂₉, 8, 2, 2; 1999 LV₃₃, 4, 1, 0; 1999 LD₃₅, 4, 1, 0; 1999 NS, 12, 3, 20; 1999 NL₂₃, 3, 1, 0; 1999 NO₆₀, 4, 1, 0; 1999 PA, 4, 1, 0; 1999 RG₂₂, 4, 1, 0; 1999 RD₂₄, 4, 1, 0; 1999 RL₂₉, 8, 2, 7; 1999 RA₃₁, 12, 3, 72; 1999 RA₃₄, 8, 2, 19; 1999 RK₄₂, 4, 1, 0; 1999 RS₅₁, 4, 1, 0; 1999 RO₅₇, 4, 1, 0; 1999 RX₈₅, 4, 1, 0; 1999 RS₈₇, 8, 2, 31; 1999 RZ₁₀₉, 4, 1, 0; 1999 RS₁₁₁, 4, 1, 0; 1999 RU₁₂₅, 4, 1, 0; 1999 RV₁₄₄, 8, 2, 21; 1999 RK₁₆₀, 4, 1, 0; 1999 RQ₁₆₂, 4, 1, 0; 1999 RK₁₆₆, 4, 1, 0; 1999 RF₁₇₁, 4, 1, 0; 1999 RG₁₇₆, 4, 1, 0; 1999 RC₂₁₀, 4, 1, 0; 1999 SK₃, 4, 1, 0; 1999 SX₁₅, 4, 1, 0; 1999 TF₉, 4, 1, 0; 1999 TA₁₁, 4, 1, 0; 1999 TG₂₁, 8, 2, 34; 1999 TY₂₆, 4, 1, 0; 1999 TD₃₀, 4, 1, 0; 1999 TF₃₅, 4, 1, 0; 1999 TA₄₆, 4, 1, 0; 1999 TZ₇₆, 4, 1, 0; 1999 TD₇₈, 3, 1, 0; 1999 TK₈₅, 4, 1, 0; 1999 TD₁₅₃, 4, 1, 0; 1999 TJ₁₅₅, 4, 1, 0; 1999 TL₁₅₇, 4, 1, 0; 1999 TV₁₆₃, 4, 1, 0; 1999 TG₁₆₅, 4, 1, 0; 1999 TY₁₇₁, 4, 1, 0; 1999 TA₁₇₄, 8, 2, 61; 1999 TT₁₇₈, 4, 1, 0; 1999 TB₁₉₀, 4, 1, 0; 1999 TF₁₉₀, 4, 1, 0; 1999 TF₁₉₅, 8, 2, 19; 1999 TP₁₉₆, 8, 2, 31; 1999 TL₂₀₀, 4, 1, 0; 1999 TC₂₃₇, 4, 1, 0; 1999 TW₂₄₁, 4, 1, 0; 1999 TE₂₄₅, 4, 1, 0; 1999 TW₂₅₄, 4, 1, 0; 1999 TW₂₈₁, 4, 1, 0; 1999 TP₂₉₀, 4, 1, 0; 1999 TP₂₉₁, 4, 1, 0; 1999 UO₆, 8, 2, 22; 1999 UG₇, 4, 1, 0; 1999 UH₇, 4, 1, 0; 1999 UJ₇, 4, 1, 0; 1999 UT₉, 4, 1, 0; 1999 UT₁₀, 8, 3, 30; 1999 UE₁₄, 8, 1, 0; 1999 UG₂₁, 4, 1, 0; 1999 UN₂₃, 4, 1, 0; 1999 UJ₄₈, 4, 1, 0; 1999 UX₄₉, 4, 1, 0; 1999 UC₅₁, 8, 2, 28; 1999 UJ₅₂, 4, 1, 0; 1999 VK₄, 1, 0; 1999 VO₁, 8, 2, 23; 1999 VE₅, 4, 1, 0; 1999 VG₅, 4, 1, 0; 1999 VP₈, 4, 1, 0; 1999 VJ₁₄, 4, 1, 0; 1999 VT₂₀, 4, 1, 0; 1999 VN₂₂, 4, 1, 0; 1999 VB₂₆, 4, 1, 0; 1999 VH₃₄, 4, 1, 0; 1999 VO₃₆, 8, 2, 4; 1999 VC₃₈, 4, 1, 0; 1999 VF₃₈, 4, 1, 0; 1999 VG₃₈, 8, 2, 22; 1999 VS₃₈, 12, 3, 26; 1999 VF₄₅, 4, 1, 0; 1999 VR₅₁, 4, 1, 0; 1999 VW₅₂, 4, 1, 0; 1999 UV₅₇, 12, 2, 7; 1999 VH₅₈, 4, 1, 0; 1999 VB₅₉, 4, 1, 0; 1999 VD₆₉, 12, 2, 29; 1999 VG₇₂, 4, 1, 0; 1999 VK₇₂, 4, 1, 0; 1999 VK₇₈, 4, 1, 0; 1999 VQ₈₂, 4, 1, 0; 1999 VS₈₅, 4, 1, 0; 1999 VA₈₉, 4, 1, 0; 1999 VH₈₉, 4, 1, 0; 1999 VN₉₀, 4, 1, 0; 1999 VF₉₅, 4, 1, 0; 1999 VQ₉₆, 4, 1, 0; 1999 VR₉₈, 4, 1, 0; 1999 VG₁₀₇, 4, 1, 0; 1999 VC₁₁₃, 16, 4, 28; 1999 VH₁₂₁, 4, 1, 0; 1999 VZ₁₃₆, 4, 1, 0; 1999 VU₁₅₃, 4, 1, 0; 1999 VU₁₅₉, 12, 3, 37; 1999 VO₁₆₁, 4, 1, 0; 1999 VC₁₆₃, 12, 3, 21; 1999 VK₁₆₇, 4, 1, 0; 1999 VB₁₆₈, 12, 3, 26; 1999 VH₁₆₈, 4, 1, 0; 1999 VN₁₇₀, 4, 1, 0; 1999 VK₁₇₄, 4, 1, 0; 1999 VR₁₉₁, 4, 1, 0; 1999 VJ₁₉₂, 8, 2, 61; 1999 VS₁₉₈, 4, 1, 0; 1999 VG₂₀₄, 4, 1, 0; 1999 VB₂₁₁, 4, 1, 0; 1999 VS₂₂₀, 4, 1, 0; 1999 VZ₂₂₃, 4, 1, 0; 1999 WT, 4, 1, 0; 1999 WV, 4, 1, 0; 1999 WL₁, 16, 4, 24; 1999 WZ₂, 4, 1, 0; 1999 WL₃, 4, 1, 0; 1999 WA₄, 4, 1, 0; 1999 WM₄, 4, 1, 0; 1999 WW₆, 4, 1, 0; 1999 WD₇, 4, 1, 0; 1999 WB₉, 4, 1, 0; 1999 WV₁₀, 4, 1, 0; 1999 WZ₁₀, 4, 1, 0; 1999 WB₁₁, 4, 1,

0; 1999 WN₁₁, 8, 1, 0; 1999 WY₁₁, 12, 3, 22; 1999 WS₁₃, 4, 1, 0; 1999 WF₁₉, 4, 1, 0; 1999 XY, 4, 1, 0; 1999 XD₁, 4, 1, 0; 1999 XO₅, 4, 1, 0; 1999 XR₅, 4, 1, 0; 1999 XW₅, 4, 1, 0; 1999 XZ₉, 4, 1, 0; 1999 XR₁₅, 8, 2, 2; 1999 XV₂₁, 4, 1, 0; 1999 XE₂₂, 4, 1, 0; 1999 XK₂₄, 4, 1, 0; 1999 XX₂₅, 4, 1, 0; 1999 XM₂₇, 4, 1, 0; 1999 XU₂₇, 8, 2, 35; 1999 XW₃₀, 8, 2, 19; 1999 XY₃₁, 8, 2, 25; 1999 XD₃₂, 4, 1, 0; 1999 XE₃₃, 4, 1, 0; 1999 XP₃₃, 12, 3, 34; 1999 XX₃₃, 8, 2, 18; 1999 XN₃₅, 4, 1, 0; 1999 XF₃₆, 8, 2, 21; 1999 XP₄₀, 4, 1, 0; 1999 XC₄₁, 4, 1, 0; 1999 XA₄₂, 8, 2, 3; 1999 XF₄₂, 4, 1, 0; 1999 XH₄₂, 8, 2, 16; 1999 XJ₄₃, 4, 1, 0; 1999 XZ₄₃, 8, 2, 17; 1999 XW₄₄, 4, 1, 0; 1999 XD₄₈, 4, 1, 0; 1999 XY₄₉, 4, 1, 0; 1999 XK₅₃, 4, 1, 0; 1999 XV₅₅, 4, 1, 0; 1999 XS₅₆, 12, 3, 22; 1999 XY₅₆, 4, 1, 0; 1999 XU₅₇, 8, 2, 6; 1999 XE₆₀, 4, 1, 0; 1999 XW₆₁, 8, 2, 23; 1999 XC₆₄, 4, 1, 0; 1999 XG₆₅, 8, 2, 22; 1999 XA₆₇, 8, 2, 86; 1999 XP₆₇, 8, 2, 34; 1999 XO₆₉, 4, 1, 0; 1999 XU₇₁, 4, 1, 0; 1999 XX₇₁, 4, 1, 0; 1999 XH₇₄, 4, 1, 0; 1999 XO₇₆, 8, 2, 21; 1999 XF₇₇, 4, 1, 0; 1999 XB₈₁, 8, 2, 30; 1999 XJ₈₃, 4, 1, 0; 1999 XR₈₃, 8, 2, 35; 1999 XE₈₄, 4, 1, 0; 1999 XJ₈₇, 4, 1, 0; 1999 XC₈₈, 4, 1, 0; 1999 XV₈₈, 4, 1, 0; 1999 XU₈₉, 4, 1, 0; 1999 XW₈₉, 8, 2, 1; 1999 XX₈₉, 4, 1, 0; 1999 XP₉₀, 4, 1, 0; 1999 XD₉₂, 12, 3, 26; 1999 XG₉₂, 12, 3, 22; 1999 XG₉₅, 4, 1, 0; 1999 XX₁₀₀, 4, 1, 0; 1999 XE₁₀₁, 4, 1, 0; 1999 XA₁₀₂, 4, 1, 0; 1999 XQ₁₀₂, 4, 1, 0; 1999 XG₁₀₃, 4, 1, 0; 1999 XD₁₀₄, 4, 1, 0; 1999 XF₁₀₄, 8, 2, 1; 1999 XS₁₀₅, 4, 1, 0; 1999 XL₁₁₀, 4, 1, 0; 1999 XJ₁₁₁, 4, 1, 0; 1999 XO₁₁₅, 8, 2, 4; 1999 XE₁₁₇, 8, 2, 25; 1999 XY₁₁₇, 4, 1, 0; 1999 XM₁₂₀, 12, 3, 26; 1999 XB₁₂₁, 4, 1, 0; 1999 XW₁₂₁, 4, 1, 0; 1999 XY₁₂₁, 4, 1, 0; 1999 XG₁₂₃, 4, 1, 0; 1999 XF₁₂₄, 4, 1, 0; 1999 XV₁₂₈, 4, 1, 0; 1999 XM₁₃₀, 20, 5, 35; 1999 XZ₁₃₀, 4, 1, 0; 1999 XC₁₃₁, 4, 1, 0; 1999 XA₁₃₄, 4, 1, 0; 1999 XD₁₃₄, 16, 4, 24; 1999 XA₁₃₅, 4, 1, 0; 1999 XZ₁₃₅, 4, 1, 0; 1999 XH₁₃₆, 8, 2, 19; 1999 XM₁₃₇, 4, 1, 0; 1999 XG₁₄₂, 4, 1, 0; 1999 XC₁₄₃, 4, 1, 0; 1999 XJ₁₄₄, 4, 1, 0; 1999 XV₁₅₁, 4, 1, 0; 1999 XZ₁₅₁, 4, 1, 0; 1999 XA₁₅₃, 8, 2, 25; 1999 XM₁₅₄, 4, 1, 0; 1999 XN₁₅₅, 4, 1, 0; 1999 XB₁₅₇, 8, 2, 28; 1999 XN₁₅₇, 8, 2, 23; 1999 XQ₁₅₇, 4, 1, 0; 1999 XM₁₅₈, 4, 1, 0; 1999 XB₁₅₉, 4, 1, 0; 1999 XZ₁₅₉, 12, 3, 21; 1999 XD₁₆₀, 8, 2, 3; 1999 XO₁₆₀, 4, 1, 0; 1999 XQ₁₆₀, 4, 1, 0; 1999 XW₁₆₂, 8, 2, 24; 1999 XG₁₆₃, 8, 2, 3; 1999 XC₁₆₄, 4, 1, 0; 1999 XR₁₆₄, 4, 1, 0; 1999 XU₁₆₄, 4, 1, 0; 1999 XG₁₆₈, 4, 1, 0; 1999 XH₁₇₃, 4, 1, 0; 1999 XM₁₇₃, 4, 1, 0; 1999 XO₁₇₃, 4, 1, 0; 1999 XW₁₇₃, 4, 1, 0; 1999 XF₁₇₄, 4, 1, 0; 1999 XB₁₇₅, 8, 2, 26; 1999 XC₁₇₆, 4, 1, 0; 1999 XY₁₇₇, 8, 2, 24; 1999 XZ₁₇₇, 4, 1, 0; 1999 XU₁₇₈, 12, 3, 25; 1999 XO₁₇₉, 4, 1, 0; 1999 XX₁₇₉, 4, 1, 0; 1999 XH₁₈₂, 12, 3, 28; 1999 XN₁₈₅, 4, 1, 0; 1999 XC₁₈₆, 4, 1, 0; 1999 XU₁₈₇, 4, 1, 0; 1999 XQ₁₈₉, 4, 1, 0; 1999 XV₁₉₀, 8, 2, 21; 1999 XD₁₉₁, 4, 1, 0; 1999 XQ₁₉₁, 4, 1, 0; 1999 XC₁₉₅, 4, 1, 0; 1999 XD₁₉₅, 4, 1, 0; 1999 XZ₁₉₅, 4, 1, 0; 1999 XA₁₉₆, 16, 4, 25; 1999 XA₁₉₇, 12, 3, 23; 1999 XZ₁₉₇, 4, 1, 0; 1999 XM₁₉₈, 16, 4, 21; 1999 XZ₁₉₈, 8, 2, 3; 1999 XE₂₀₀, 12, 3, 22; 1999 XG₂₀₁, 8, 1, 0; 1999 XL₂₀₂, 12, 3, 22; 1999 XN₂₀₂, 4, 1, 0; 1999 XK₂₀₃, 8, 2, 35; 1999 XP₂₀₄, 12, 3, 19; 1999 XA₂₀₆, 4, 1, 0; 1999 XH₂₀₇, 8, 2, 31; 1999 XR₂₀₇, 12, 3, 26; 1999 XF₂₁₃, 8, 2, 35; 1999 XJ₂₁₅, 8, 2, 19; 1999 XV₂₁₅, 4, 1, 0; 1999 XW₂₁₇, 12, 3, 33; 1999 XV₂₁₈, 4, 1, 0; 1999 XD₂₁₉, 4, 1, 0; 1999 XL₂₂₁, 4, 1, 0; 1999 XZ₂₂₂, 8, 1, 0; 1999 XO₂₂₃, 8, 2, 1; 1999 XM₂₂₄, 4, 1, 0; 1999 XX₂₂₆, 4, 1, 0; 1999 XV₂₂₈, 4, 1, 0; 1999 XU₂₂₉, 4, 1, 0; 1999 XO₂₃₄, 4, 1, 0; 1999 XF₂₃₇, 8, 2, 35; 1999 XE₂₄₆, 4, 1, 0; 1999 XT₂₄₈, 4, 1, 0; 1999 XB₂₅₄, 4, 1, 0; 1999 XN₂₅₄, 4, 1, 0; 1999 XQ₂₅₇, 4, 1, 0; 1999 XL₂₅₉, 4, 1, 0; 1999 XA₂₆₁, 4, 1, 0; 1999 XY₂₆₃, 8, 2, 21; 1999 YQ₂, 8, 2, 18; 1999 YV₂, 4, 1, 0; 1999 YM₄, 4, 1, 0; 1999 YL₆, 8, 2, 19; 1999 YY₇, 8, 2, 21; 1999 YO₈, 8, 2, 21; 1999 YS₈, 4, 1, 0; 1999 YJ₁₀, 4, 1, 0; 1999 YO₁₀, 4, 1, 0; 1999 YW₁₃, 4, 1, 0; 1999 YQ₁₄, 12, 3, 5; 1999 YM₁₅, 4, 1, 0; 1999 YG₁₇, 8, 2

2000 AJ₁₄₃, 4, 1, 0; 2000 AM₁₄₃, 4, 1, 0; 2000 AV₁₄₄, 4, 1, 0; 2000 AA₁₄₅, 4, 1, 0; 2000 AO₁₄₅, 4, 1, 0; 2000 AZ₁₄₆, 4, 1, 0; 2000 AD₁₄₇, 4, 1, 0; 2000 AQ₁₄₇, 4, 1, 0; 2000 AL₁₄₉, 4, 1, 0; 2000 AG₁₅₃, 8, 2, 34; 2000 AH₁₅₃, 12, 3, 3; 2000 AE₁₅₄, 8, 2, 3; 2000 AO₁₅₅, 4, 1, 0; 2000 AY₁₅₅, 4, 1, 0; 2000 AO₁₅₇, 8, 2, 21; 2000 AN₁₅₈, 8, 2, 24; 2000 AN₁₅₉, 8, 2, 34; 2000 AY₁₅₉, 8, 2, 21; 2000 AB₁₆₀, 8, 2, 5; 2000 AF₁₆₁, 4, 1, 0; 2000 AU₁₆₂, 16, 4, 26; 2000 AU₁₆₃, 4, 1, 0; 2000 AY₁₆₇, 4, 1, 0; 2000 AK₁₇₀, 4, 1, 0; 2000 AG₁₇₄, 4, 1, 0; 2000 AO₁₇₅, 4, 1, 0; 2000 AW₁₇₆, 4, 1, 0; 2000 AY₁₇₈, 4, 1, 0; 2000 AQ₁₈₁, 4, 1, 0; 2000 AD₁₈₂, 4, 1, 0; 2000 AX₁₈₇, 8, 2, 63; 2000 AE₁₉₄, 12, 3, 35; 2000 AL₁₉₄, 8, 2, 1; 2000 AP₁₉₇, 4, 1, 0; 2000 AJ₂₀₄, 12, 3, 5; 2000 AL₂₀₄, 4, 1, 0; 2000 AL₂₀₅, 12, 3, 22; 2000 AM₂₀₅, 4, 1, 0; 2000 AD₂₀₉, 12, 3, 35; 2000 AL₂₁₁, 12, 3, 23; 2000 AM₂₁₂, 8, 2, 1; 2000 AU₂₁₂, 4, 1, 0; 2000 AV₂₁₄, 4, 1, 0; 2000 AK₂₁₅, 4, 1, 0; 2000 AT₂₁₈, 8, 2, 3; 2000 AD₂₂₁, 4, 1, 0; 2000 AO₂₂₃, 4, 1, 0; 2000 AN₂₂₇, 4, 1, 0; 2000 AV₂₃₀, 4, 1, 0; 2000 AG₂₃₃, 4, 1, 0; 2000 AN₂₃₅, 4, 1, 0; 2000 AF₂₃₉, 4, 1, 0; 2000 AW₂₄₃, 4, 1, 0; 2000 AS₂₄₄, 12, 2, 3; 2000 AF₂₄₇, 4, 1, 0; 2000 AK₂₅₁, 4, 1, 0; 2000 AU₂₅₁, 4, 1, 0; 2000 BB, 16, 4, 28; 2000 BC₃, 8, 2, 11; 2000 BH₃, 8, 2, 61; 2000 BO₃, 8, 2, 19; 2000 BE₅, 4, 1, 0; 2000 BO₇, 4, 1, 0; 2000 BT₇, 4, 1, 0; 2000 BU₇, 4, 1, 0; 2000 BH₈, 8, 2, 25; 2000 BP₈, 4, 1, 0; 2000 BS₈, 20, 5, 26; 2000 BD₁₀, 4, 1, 0; 2000 BG₁₀, 8, 2, 34; 2000 BR₁₀, 4, 1, 0; 2000 BZ₁₀, 12, 3, 5; 2000 BD₁₁, 16, 3, 32; 2000 BT₁₂, 4, 1, 0; 2000 BO₁₃, 4, 1, 0; 2000 BU₁₃, 3, 1, 0; 2000 BB₁₄, 4, 1, 0; 2000 BD₁₄, 4, 1, 0; 2000 BF₁₄, 4, 1, 0; 2000 BP₁₄, 4, 1, 0; 2000 BD₁₅, 8, 2, 5; 2000 BL₁₅, 8, 2, 34; 2000 BD₁₆, 4, 1, 0; 2000 BM₁₇, 4, 1, 0; 2000 BU₁₇, 4, 1, 0; 2000 BV₁₇, 8, 2, 21; 2000 BA₁₈, 12, 3, 26; 2000 BF₁₈, 4, 1, 0; 2000 BO₁₈, 4, 1, 0; 2000 BP₁₈, 4, 1, 0; 2000 BW₁₉, 4, 1, 0; 2000 BE₂₂, 4, 1, 0; 2000 BV₂₂, 12, 3, 29; 2000 BS₂₄, 16, 4, 24; 2000 BW₂₄, 4, 1, 0; 2000 BJ₂₅, 4, 1, 0; 2000 BT₂₅, 8, 1, 0; 2000 BN₂₆, 8, 2, 3; 2000 BU₂₆, 4, 1, 0; 2000 BY₂₆, 8, 2, 1; 2000 BS₂₇, 12, 3, 3; 2000 BK₂₈, 4, 1, 0; 2000 BR₂₈, 8, 2, 19; 2000 BS₂₈, 4, 1, 0; 2000 BE₂₉, 4, 1, 0; 2000 BV₂₉, 8, 2, 3; 2000 BC₃₀, 8, 2, 20; 2000 BN₃₀, 4, 1, 0; 2000 BZ₃₁, 4, 1, 0; 2000 BK₃₂, 4, 1, 0; 2000 BB₃₃, 4, 1, 0; 2000 BL₃₃, 4, 1, 0; 2000 BR₃₃, 4, 1, 0; 2000 BA₃₄, 4, 1, 0; 2000 BH₃₄, 4, 1, 0; 2000 BO₃₄, 4, 1, 0; 2000 BP₃₄, 4, 1, 0; 2000 BK₃₅, 4, 1, 0; 2000 BW₃₅, 8, 2, 35; 2000 BB₃₆, 4, 1, 0; 2000 BE₃₉, 4, 1, 0; 2000 BU₃₉, 6, 2, 27; 2000 BT₅₁, 8, 2, 23; 2000 CH, 4, 1, 0; 2000 CN, 4, 1, 0; 2000 CB₁, 4, 1, 0; 2000 CC₁, 4, 1, 0; 2000 CD₁, 8, 2, 26; 2000 CM₁, 12, 3, 37; 2000 CY₁, 4, 1, 0; 2000 CA₂, 12, 3, 24; 2000 CD₂, 8, 2, 61; 2000 CZ₃, 4, 1, 0; 2000 CP₄, 4, 1, 0; 2000 CC₅, 8, 2, 25; 2000 CM₅, 4, 1, 0; 2000 CW₅, 4, 1, 0; 2000 CB₇, 8, 2, 34; 2000 CU₈, 8, 2, 19; 2000 CN₉, 8, 2, 26; 2000 CR₁₁, 4, 1, 0; 2000 CY₁₄, 8, 2, 25; 2000 CO₁₅, 3, 1, 0; 2000 CM₁₆, 4, 1, 0; 2000 CE₁₇, 8, 2, 3; 2000 CQ₁₇, 4, 1, 0; 2000 CM₁₈, 4, 1, 0; 2000 CH₁₉, 16, 4, 25; 2000 CN₁₉, 4, 1, 0; 2000 CZ₁₉, 4, 1, 0; 2000 CR₂₀, 12, 3, 23; 2000 CO₂₁, 4, 1, 0; 2000 CX₂₂, 4, 1, 0; 2000 CN₂₃, 4, 1, 0; 2000 CJ₂₄, 4, 1, 0; 2000 CO₂₄, 4, 1, 0; 2000 CS₂₄, 12, 3, 28; 2000 CT₂₄, 16, 4, 37; 2000 CS₂₅, 8, 2, 24; 2000 CC₂₆, 4, 1, 0; 2000 CD₂₆, 4, 1, 0; 2000 CP₂₆, 8, 2, 22; 2000 CS₂₆, 4, 1, 0; 2000 CW₂₇, 4, 1, 0; 2000 CY₂₇, 4, 1, 0; 2000 CB₂₈, 4, 1, 0; 2000 CQ₂₈, 4, 1, 0; 2000 CS₂₈, 12, 3, 20; 2000 CM₂₉, 8, 2, 6; 2000 CQ₂₉, 8, 2, 6; 2000 CK₃₀, 4, 1, 0; 2000 CO₃₁, 4, 1, 0; 2000 CQ₃₁, 4, 1, 0; 2000 CE₃₂, 16, 4, 28; 2000 CJ₃₂, 4, 1, 0; 2000 CQ₃₂, 8, 2, 31; 2000 CT₃₂, 4, 1, 0; 2000 CX₃₂, 8, 2, 30; 2000 CV₃₃, 4, 1, 0; 2000 CW₃₃, 4, 1, 0; 2000 CG₃₄, 8, 2, 32; 2000 CK₃₄, 16, 4, 25; 2000 CX₃₄, 12, 3, 22; 2000 CV₃₆, 8, 2, 61; 2000 CH₃₇, 12, 3, 21; 2000 CJ₃₇, 4, 1, 0; 2000 CP₃₇, 4, 1, 0; 2000 CQ₃₈, 8, 2, 34; 2000 CV₃₈, 4, 1, 0; 2000 CD₃₉, 4, 1, 0; 2000 CR₄₀, 4, 1, 0; 2000 CG₄₁, 4, 1, 0; 2000 CN₄₂, 4, 1, 0; 2000 CE₄₃, 16, 4, 25; 2000 CV₄₃, 8, 2, 62; 2000 CJ₄₆, 8, 2, 24; 2000 CO₄₉, 4, 1, 0; 2000 CV₄₉, 4, 1, 0; 2000 CH₅₀, 4, 1, 0; 2000 CL₅₀, 4, 1, 0; 2000 CN₅₀, 8, 2, 25; 2000 CX₅₀, 12, 3, 76; 2000 CW₅₁, 8, 2, 30; 2000 CK₅₂, 20, 5, 28; 2000 CU₅₂, 4, 1, 0; 2000 CL₅₃, 4, 1, 0; 2000 CR₅₃, 4, 1, 0; 2000 CY₅₃, 4, 1, 0; 2000 CA₅₄, 8, 2, 37; 2000 CT₅₇, 8, 2, 3; 2000 CV₅₇, 4, 1, 0; 2000 CN₆₀, 16, 3, 21; 2000 CP₆₀, 12, 3, 22; 2000 CX₆₀, 4, 1, 0; 2000 CJ₆₁, 8, 2, 7; 2000 CX₆₁, 4, 1, 0; 2000 CA₆₂, 4, 1, 0; 2000 CD₆₂, 8, 2, 4; 2000 CF₆₅, 12, 3, 34; 2000 CG₆₅, 4, 1, 0; 2000 CN₆₅, 4, 1, 0; 2000 CN₆₆, 4, 1, 0; 2000 CQ₆₆, 4, 1, 0; 2000 CU₆₈, 4, 1, 0; 2000 CB₇₆, 8, 2, 22; 2000 CP₇₆, 4, 1, 0; 2000 CR₇₆, 16, 4, 22; 2000 CZ₇₆, 4, 1, 0; 2000 CM₇₇, 4, 1, 0; 2000 CN₇₇, 4, 1, 0; 2000 CT₇₇, 4, 1, 0; 2000 CD₇₈, 8, 2, 19; 2000 CJ₇₈, 4, 1, 0; 2000 CL₇₈, 4, 1, 0; 2000 CX₇₉, 4, 1, 0; 2000 CK₈₀, 4, 1, 0; 2000 CT₈₀, 8, 2, 3; 2000 CD₈₁, 4, 1, 0; 2000 CZ₈₁, 4, 1, 0; 2000 CH₈₂, 4, 1, 0; 2000 CV₈₂, 4, 1, 0; 2000 CV₈₃, 4, 1, 0; 2000 CN₈₄, 8, 2, 61; 2000 CC₈₅, 16, 4, 28; 2000 CK₈₅, 8, 2, 3; 2000 CW₈₅, 12, 3, 22; 2000 CE₈₆, 4, 1, 0; 2000 CM₈₆, 4, 1, 0; 2000 CN₈₆, 8, 2, 25; 2000 CS₈₆, 12, 3, 26; 2000 CC₈₇, 8, 2, 22; 2000 CE₈₇, 4, 1, 0; 2000 CG₈₇, 4, 1, 0; 2000 CX₈₇, 8, 2, 3; 2000 CZ₈₇, 16, 4, 25; 2000 CE₈₈, 4, 1, 0; 2000 CF₈₈, 4, 1, 0; 2000 CO₈₉, 4, 1, 0; 2000 CP₈₉, 8, 2, 29; 2000 CG₉₀, 4, 1, 0; 2000 CJ₉₁, 4, 1, 0; 2000 CS₉₁, 4, 1, 0; 2000 CV₉₂, 4, 1, 0; 2000 CQ₉₃, 4, 1, 0; 2000 CU₉₆, 12, 2, 19; 2000 CW₉₆, 4, 1, 0; 2000 CD₉₉, 4, 1, 0; 2000 CG₁₀₂, 12, 3, 21; 2000 CH₁₀₂, 12, 3, 31; 2000 CX₁₀₂, 4, 1, 0; 2000 CU₁₀₃, 4, 1, 0; 2000 CT₁₀₉, 16, 4, 28; 2000 CW₁₁₂, 8, 2, 61; 2000 CX₁₁₂, 4, 1, 0; 2000 CL₁₁₃, 8, 2, 25; 2000 CU₁₁₄, 4, 1, 0; 2000 CN₁₁₆, 8, 2, 3; 2000 CO₁₁₆, 4, 1, 0; 2000 CZ₁₁₆, 8, 2, 34; 2000 CG₁₁₇, 8, 2, 22; 2000 CC₁₁₈, 4, 1, 0; 2000 CT₁₂₁, 8, 2, 3; 2000 CR₁₂₂, 12, 3, 21; 2000 CT₁₂₄, 4, 1, 0; 2000 CC₁₂₅, 4, 1, 0; 2000 CF₁₂₅, 12, 3, 36; 2000 CG₁₂₅, 3, 1, 0; 2000 CJ₁₂₅, 4, 1, 0; 2000 CK₁₂₅, 16, 4, 24; 2000 CL₁₂₆, 4, 1, 0; 2000 CQ₁₂₉, 8, 2, 2; 2000 CV₁₃₄, 8, 2, 1; 2000 CD₁₄₀, 4, 1, 0; 2000 DP, 16, 4, 26; 2000 DV, 8, 2, 21; 2000 DD₁, 16, 4, 22; 2000 DV₁, 8, 2, 19; 2000 DP₄, 11, 3, 2029; 2000 DT₄, 8, 2, 32; 2000 DN₅, 4, 1, 0; 2000 DO₅, 4, 1, 0; 2000 DR₅, 12, 3, 25; 2000 DK₇, 8, 2, 21; 2000 DV₇, 4, 1, 0; 2000 DQ₈, 1, 1, 0; 2000 DS₁₂, 4, 1, 0; 2000 DO₁₆, 4, 1, 0; 2000 DG₁₈, 4, 1, 0; 2000 DK₁₈, 24, 6, 37; 2000 DN₁₈, 4, 1, 0; 2000 DB₁₉, 8, 2, 3; 2000 DO₁₉, 4, 1, 0; 2000 DT₁₉, 12, 3, 25; 2000 DX₁₉, 4, 1, 0; 2000 DY₁₉, 4, 1, 0; 2000 DM₂₀, 4, 1, 0; 2000 DX₂₀, 4, 1, 0; 2000 DN₂₁, 4, 1, 0; 2000 DK₂₂,

4, 1, 0; 2000 DD₂₃, 4, 1, 0; 2000 DF₂₃, 4, 1, 0; 2000 DQ₂₃, 4, 1, 0; 2000 DD₂₄, 4, 1, 0; 2000 DE₂₄, 12, 3, 22; 2000 DJ₂₄, 4, 1, 0; 2000 DL₂₄, 12, 3, 23; 2000 DD₂₅, 4, 1, 0; 2000 DZ₂₅, 4, 1, 0; 2000 DV₂₆, 4, 1, 0; 2000 DL₂₇, 4, 1, 0; 2000 DQ₂₇, 4, 1, 0; 2000 DT₂₇, 8, 2, 21; 2000 DZ₂₇, 4, 1, 0; 2000 DH₂₈, 8, 2, 19; 2000 DN₂₈, 4, 1, 0; 2000 DO₂₈, 8, 2, 6; 2000 DQ₂₉, 4, 1, 0; 2000 DU₂₉, 8, 2, 3; 2000 DY₂₉, 4, 1, 0; 2000 DG₃₂, 4, 1, 0; 2000 DN₃₃, 8, 2, 1; 2000 DS₃₃, 4, 1, 0; 2000 DB₃₄, 4, 1, 0; 2000 DC₃₄, 4, 1, 0; 2000 DM₃₄, 8, 2, 25; 2000 DZ₃₄, 8, 2, 22; 2000 DF₃₅, 16, 4, 26; 2000 DJ₃₇, 4, 1, 0; 2000 DR₃₇, 4, 1, 0; 2000 DY₃₇, 4, 1, 0; 2000 DO₃₈, 4, 1, 0; 2000 DA₃₉, 4, 1, 0; 2000 DB₃₉, 4, 1, 0; 2000 DT₃₉, 4, 1, 0; 2000 DV₄₀, 4, 1, 0; 2000 DX₄₀, 8, 2, 2; 2000 DJ₄₁, 4, 1, 0; 2000 DP₄₁, 4, 1, 0; 2000 DS₄₁, 4, 1, 0; 2000 DJ₄₂, 4, 1, 0; 2000 DQ₄₂, 4, 1, 0; 2000 DM₄₃, 4, 1, 0; 2000 DZ₄₃, 4, 1, 0; 2000 DC₄₄, 8, 2, 19; 2000 DU₄₄, 4, 1, 0; 2000 DY₄₅, 8, 2, 22; 2000 DB₄₆, 8, 2, 5; 2000 DG₄₆, 16, 4, 1000; 2000 DZ₄₈, 4, 1, 0; 2000 DE₅₁, 4, 1, 0; 2000 DL₅₁, 4, 1, 0; 2000 DO₅₁, 4, 1, 0; 2000 DK₅₂, 12, 3, 21; 2000 DY₅₂, 4, 1, 0; 2000 DE₅₃, 4, 1, 0; 2000 DF₅₃, 4, 1, 0; 2000 DJ₅₃, 16, 4, 37; 2000 DO₅₄, 12, 3, 25; 2000 DE₅₅, 4, 1, 0; 2000 DT₅₅, 8, 2, 35; 2000 DA₅₆, 4, 1, 0; 2000 DM₅₆, 8, 2, 14; 2000 DO₅₆, 4, 1, 0; 2000 DP₅₆, 12, 3, 26; 2000 DD₅₇, 4, 1, 0; 2000 DG₅₇, 4, 1, 0; 2000 DC₅₈, 4, 1, 0; 2000 DK₅₈, 16, 4, 23; 2000 DT₅₈, 4, 1, 0; 2000 DL₅₉, 4, 1, 0; 2000 DM₅₉, 4, 1, 0; 2000 DW₅₉, 8, 2, 5; 2000 DL₆₀, 16, 4, 26; 2000 DM₆₀, 8, 2, 61; 2000 DM₆₁, 8, 2, 72; 2000 DO₆₁, 4, 1, 0; 2000 DA₆₂, 4, 1, 0; 2000 DG₆₂, 8, 2, 15; 2000 DE₆₃, 4, 1, 0; 2000 DF₆₅, 4, 1, 0; 2000 DG₆₅, 12, 3, 22; 2000 DL₆₈, 4, 1, 0; 2000 DV₆₉, 8, 2, 33; 2000 DW₆₉, 4, 1, 0; 2000 DL₇₂, 4, 1, 0; 2000 DP₇₂, 4, 1, 0; 2000 DM₇₃, 4, 1, 0; 2000 DG₇₄, 8, 2, 22; 2000 DJ₇₄, 4, 1, 0; 2000 DM₇₅, 8, 2, 3; 2000 DV₇₅, 8, 2, 4; 2000 DH₇₆, 8, 2, 3; 2000 DX₇₆, 12, 3, 22; 2000 DA₇₇, 4, 1, 0; 2000 DK₇₈, 8, 2, 25; 2000 DR₇₈, 4, 1, 0; 2000 DC₇₉, 4, 1, 0; 2000 DP₇₉, 12, 3, 21; 2000 DB₈₀, 8, 2, 11; 2000 DU₈₀, 4, 1, 0; 2000 DW₈₀, 12, 3, 14; 2000 DZ₈₀, 4, 1, 0; 2000 DW₈₁, 4, 1, 0; 2000 DA₈₃, 12, 3, 26; 2000 DN₈₆, 4, 1, 0; 2000 DC₉₀, 4, 1, 0; 2000 DN₉₂, 8, 2, 64; 2000 DE₉₃, 4, 1, 0; 2000 DF₉₃, 12, 3, 22; 2000 DP₉₄, 4, 1, 0; 2000 DX₉₄, 8, 2, 31; 2000 DH₉₅, 4, 1, 0; 2000 DQ₉₅, 8, 2, 20; 2000 DR₉₅, 4, 1, 0; 2000 DZ₉₅, 4, 1, 0; 2000 DE₉₆, 4, 1, 0; 2000 DG₉₆, 4, 1, 0; 2000 DJ₉₆, 4, 1, 0; 2000 DK₉₆, 8, 2, 30; 2000 DR₉₆, 4, 1, 0; 2000 DT₉₇, 4, 1, 0; 2000 DQ₉₈, 8, 2, 31; 2000 DZ₉₈, 8, 2, 36; 2000 DH₉₉, 8, 2, 36; 2000 DJ₁₀₀, 4, 1, 0; 2000 DL₁₀₁, 8, 2, 24; 2000 DV₁₀₁, 4, 1, 0; 2000 DN₁₀₂, 8, 2, 1; 2000 DY₁₀₃, 8, 2, 34; 2000 DF₁₀₅, 4, 1, 0; 2000 DH₁₀₅, 4, 1, 0; 2000 DJ₁₀₅, 4, 1, 0; 2000 DK₁₀₅, 8, 2, 34; 2000 DQ₁₀₅, 4, 1, 0; 2000 DX₁₀₆, 4, 1, 0; 2000 DK₁₀₇, 4, 1, 0; 2000 DX₁₀₇, 4, 1, 0; 2000 DA₁₀₈, 8, 2, 32; 2000 DG₁₀₈, 12, 3, 23; 2000 DM₁₀₉, 3, 1, 0; 2000 DT₁₀₉, 4, 1, 0; 2000 DE₁₁₁, 4, 1, 0; 2000 DP₁₁₁, 12, 3, 22; 2000 DL₁₁₂, 12, 3, 14; 2000 DP₁₁₄, 4, 1, 0; 2000 DV₁₁₄, 4, 1, 0; 2000 DA₁₁₅, 8, 2, 3; 2000 DS₁₁₅, 4, 1, 0; 2000 DK₁₁₆, 4, 1, 0; 2000 DM₁₁₆, 4, 1, 0; 2000 DO₁₁₆, 4, 1, 0; 2000 EQ, 16, 4, 26; 2000 ED₁, 8, 2, 3; 2000 EX₁, 4, 1, 0; 2000 EK₃, 12, 3, 25; 2000 EA₄, 8, 2, 19; 2000 EH₄, 4, 1, 0; 2000 EK₄, 4, 1, 0; 2000 ED₅, 4, 1, 0; 2000 EG₈, 4, 1, 0; 2000 EX₈, 4, 1, 0; 2000 ES₁₀, 4, 1, 0; 2000 EA₁₁, 3, 1, 0; 2000 EQ₁₁, 4, 1, 0; 2000 EE₁₂, 4, 1, 0; 2000 EV₁₂, 8, 2, 28; 2000 EL₁₃, 8, 2, 25; 2000 ES₁₃, 4, 1, 0; 2000 EH₁₅, 4, 1, 0; 2000 EO₁₅, 4, 1, 0; 2000 EQ₁₅, 4, 1, 0; 2000 EN₁₆, 8, 2, 21; 2000 EH₁₇, 8, 2, 19; 2000 EK₁₉, 4, 1, 0; 2000 ER₁₉, 4, 1, 0; 2000 EW₂₂, 4, 1, 0; 2000 ER₂₃, 4, 1, 0; 2000 ET₂₃, 16, 4, 23; 2000 EM₂₅, 4, 1, 0; 2000 EE₂₇, 4, 1, 0; 2000 ED₂₈, 8, 2, 1; 2000 EE₂₉, 4, 1, 0; 2000 ET₂₉, 4, 1, 0; 2000 EZ₂₉, 8, 2, 22; 2000 EC₃₀, 4, 1, 0; 2000 EF₃₁, 8, 2, 2; 2000 EN₃₁, 8, 2, 35; 2000 ER₃₂, 4, 1, 0; 2000 EU₃₂, 8, 1, 0; 2000 EV₃₂, 8, 2, 34; 2000 EW₃₂, 4, 1, 0; 2000 EQ₃₃, 4, 1, 0; 2000 EV₃₃, 4, 1, 0; 2000 EQ₃₄, 12, 3, 19; 2000 EL₃₅, 8, 2, 22; 2000 ED₃₆, 12, 3, 26; 2000 EN₃₆, 4, 1, 0; 2000 EY₃₇, 12, 3, 26; 2000 EF₃₈, 8, 2, 3; 2000 EU₃₈, 4, 1,

2000 EO₁₄₆, 8, 2, 2; 2000 EV₁₄₆, 4, 1, 0; 2000 EY₁₄₆, 4, 1, 0; 2000 EY₁₄₈, 8, 2, 23; 2000 EZ₁₄₈, 12, 3, 20; 2000 ES₁₅₀, 12, 3, 28; 2000 EL₁₅₁, 4, 1, 0; 2000 EC₁₅₂, 4, 1, 0; 2000 EK₁₅₂, 4, 1, 0; 2000 EB₁₅₃, 4, 1, 0; 2000 EW₁₅₈, 4, 1, 0; 2000 ED₁₅₉, 4, 1, 0; 2000 ES₁₆₀, 4, 1, 0; 2000 EJ₁₆₄, 4, 1, 0; 2000 EE₁₆₆, 4, 1, 0; 2000 EQ₁₆₆, 4, 1, 0; 2000 EO₁₇₀, 4, 1, 0; 2000 ER₁₇₀, 8, 2, 19; 2000 EO₁₇₁, 8, 2, 29; 2000 EP₁₇₂, 4, 1, 0; 2000 EY₁₇₂, 4, 1, 0; 2000 EB₁₇₅, 4, 1, 0; 2000 EH₁₈₂, 4, 1, 0; 2000 EH₁₈₃, 12, 3, 25; 2000 ET₁₈₃, 4, 1, 0; 2000 EQ₁₈₅, 4, 1, 0; 2000 EK₁₈₆, 4, 1, 0; 2000 ED₁₈₉, 8, 2, 3; 2000 EJ₁₉₄, 4, 1, 0; 2000 EC₂₀₆, 4, 1, 0; 2000 FC₆, 6, 2, 42; 2000 FO₄, 4, 1, 0; 2000 FM₂, 12, 3, 23; 2000 FR₂, 12, 3, 72; 2000 FK₆, 12, 3, 23; 2000 FO₁₀, 4, 1, 0; 2000 FZ₁₀, 4, 1, 0; 2000 FB₁₁, 8, 2, 60; 2000 FT₁₂, 4, 1, 0; 2000 FE₁₄, 6, 2, 49; 2000 FV₁₄, 12, 3, 25; 2000 FD₁₅, 4, 1, 0; 2000 FQ₁₅, 8, 2, 3; 2000 FL₁₆, 4, 1, 0; 2000 FT₁₆, 4, 1, 0; 2000 FX₁₆, 4, 1, 0; 2000 FG₁₇, 4, 1, 0; 2000 FW₁₇, 4, 1, 0; 2000 FD₁₈, 4, 1, 0; 2000 FF₁₈, 4, 1, 0; 2000 FL₁₈, 4, 1, 0; 2000 FV₁₈, 4, 1, 0; 2000 FZ₁₈, 4, 1, 0; 2000 FQ₁₉, 8, 2, 61; 2000 FO₂₁, 4, 1, 0; 2000 FV₂₃, 4, 1, 0; 2000 FK₂₄, 4, 1, 0; 2000 FF₂₆, 12, 3, 14; 2000 FK₂₆, 4, 1, 0; 2000 FN₂₆, 8, 2, 25; 2000 FW₂₆, 12, 3, 25; 2000 FX₂₆, 12, 3, 22; 2000 FZ₂₇, 4, 1, 0; 2000 FR₂₈, 8, 2, 25; 2000 FW₂₉, 8, 2, 3; 2000 FQ₃₀, 4, 1, 0; 2000 FU₃₂, 4, 1, 0; 2000 FP₃₃, 4, 1, 0; 2000 FU₃₃, 8, 1, 0; 2000 FM₃₄, 4, 1, 0; 2000 FS₃₄, 4, 1, 0; 2000 FW₃₄, 4, 1, 0; 2000 FC₃₅, 4, 1, 0; 2000 FG₃₅, 4, 1, 0; 2000 FN₃₅, 4, 1, 0; 2000 FT₃₅, 4, 1, 0; 2000 FQ₃₆, 16, 4, 35; 2000 FJ₃₈, 4, 1, 0; 2000 FP₃₈, 4, 1, 0; 2000 FJ₄₁, 16, 4, 28; 2000 FO₄₁, 4, 1, 0; 2000 FW₄₃, 12, 3, 35; 2000 FF₄₅, 4, 1, 0; 2000 FV₄₅, 4, 1, 0; 2000 FU₄₆, 4, 1, 0; 2000 FG₄₇, 4, 1, 0; 2000 FV₄₇, 4, 1, 0; 2000 FA₅₀, 4, 1, 0; 2000 FJ₅₀, 8, 2, 4; 2000 FF₅₅, 4, 1, 0; 2000 FX₅₅, 16, 4, 77; 2000 FZ₅₅, 12, 3, 13; 2000 FM₅₆, 4, 1, 0; 2000 FT₅₆, 4, 1, 0; 2000 FK₅₇, 4, 1, 0; 2000 FP₅₈, 12, 3, 28; 2000 FC₅₉, 4, 1, 0; 2000 FF₅₉, 4, 1, 0; 2000 FQ₅₉, 8, 2, 61; 2000 FG₆₂, 4, 1, 0; 2000 FP₆₃, 4, 1, 0; 2000 FC₆₅, 4, 1, 0; 2000 FT₆₆, 8, 2, 28; 2000 FQ₇₁, 4, 1, 0; 2000 FZ₇₂, 4, 1, 0; 2000 FC₇₄, 4, 1, 0; 2000 GM₄, 4, 1, 0; 2000 GR₁, 8, 2, 31; 2000 GP₂, 4, 1, 0; 2000 GR₄, 4, 1, 0; 2000 GV₇, 4, 1, 0; 2000 GZ₈, 12, 3, 21; 2000 GM₉, 4, 1, 0; 2000 GW₉, 4, 1, 0; 2000 GD₁₀, 4, 1, 0; 2000 GB₁₁, 8, 2, 23; 2000 GG₁₁, 12, 3, 20; 2000 GQ₁₁, 4, 1, 0; 2000 GQ₁₂, 4, 1, 0; 2000 GW₁₄, 4, 1, 0; 2000 GB₁₅, 12, 3, 26; 2000 GE₁₇, 16, 4, 25; 2000 GH₁₈, 3, 1, 0; 2000 GY₁₉, 4, 1, 0; 2000 GC₂₀, 8, 2, 3; 2000 GO₂₀, 8, 2, 945; 2000 GT₂₁, 8, 2, 4; 2000 GV₂₃, 4, 1, 0; 2000 GK₂₄, 4, 1, 0; 2000 GQ₂₄, 4, 1, 0; 2000 GM₂₅, 4, 1, 0; 2000 GE₂₈, 4, 1, 0; 2000 GT₂₈, 8, 2, 22; 2000 GA₃₀, 4, 1, 0; 2000 GN₃₀, 12, 3, 22; 2000 GA₃₁, 4, 1, 0; 2000 GF₃₂, 8, 2, 19; 2000 GR₃₂, 4, 1, 0; 2000 GH₃₃, 8, 2, 20; 2000 GK₃₃, 8, 2, 3; 2000 GP₃₃, 4, 1, 0; 2000 GF₃₄, 4, 1, 0; 2000 GH₃₆, 4, 1, 0; 2000 GQ₃₇, 4, 1, 0; 2000 GL₃₈, 4, 1, 0; 2000 GV₃₈, 4, 1, 0; 2000 GW₃₈, 4, 1, 0; 2000 GJ₄₀, 4, 1, 0; 2000 GM₄₁, 8, 2, 3; 2000 GW₄₁, 4, 1, 0; 2000 GO₄₃, 4, 1, 0; 2000 GX₄₃, 8, 2, 20; 2000 GC₄₆, 8, 2, 22; 2000 GH₄₆, 4, 1, 0; 2000 GO₄₇, 4, 1, 0; 2000 GE₅₁, 4, 1, 0; 2000 GM₅₁, 4, 1, 0; 2000 GT₅₂, 4, 1, 0; 2000 GT₅₃, 4, 1, 0; 2000 GB₅₄, 4, 1, 0; 2000 GT₅₅, 8, 2, 26; 2000 GV₅₅, 4, 1, 0; 2000 GH₅₈, 4, 1, 0; 2000 GL₅₈, 4, 1, 0; 2000 GU₅₉, 4, 1, 0; 2000 GR₆₀, 8, 2, 4; 2000 GS₆₀, 4, 1, 0; 2000 GV₆₄, 4, 1, 0; 2000 GG₆₅, 4, 1, 0; 2000 GA₆₇, 8, 2, 22; 2000 GJ₆₇, 8, 2, 24; 2000 GH₆₈, 4, 1, 0; 2000 GT₆₈, 4, 1, 0; 2000 GZ₆₈, 8, 2, 24; 2000 GK₆₉, 8, 2, 37; 2000 GT₆₉, 8, 2, 3; 2000 GT₇₀, 8, 2, 31; 2000 GJ₇₁, 4, 1, 0; 2000 GP₇₁, 4, 1, 0; 2000 GQ₇₁, 4, 1, 0; 2000 GM₇₂, 8, 2, 3; 2000 GT₇₃, 8, 2, 26; 2000 GN₇₄, 4, 1, 0; 2000 GD₇₅, 4, 1, 0; 2000 GG₇₅, 8, 2, 23; 2000 GF₇₈, 4, 1, 0; 2000 GH₇₈, 4, 1, 0; 2000 GR₇₉, 4, 1, 0; 2000 GL₈₁, 8, 2, 24; 2000 GP₈₁, 4, 1, 0; 2000 GO₈₃, 4, 1, 0; 2000 GW₈₃, 4, 1, 0; 2000 GP₈₄, 4, 1, 0; 2000 GW₈₄, 4, 1, 0; 2000 GY₈₄, 4, 1, 0; 2000 GL₈₆, 8, 2, 34; 2000 GU₈₈, 4, 1, 0; 2000 GJ₈₉, 4, 1, 0; 2000 GK₈₉, 8, 2, 1; 2000 GO₈₉, 8, 2, 21; 2000 GR₉₀, 4, 1, 0; 2000 GE₉₁, 4, 1, 0; 2000 GF₉₁, 4, 1, 0; 2000 GG₉₃, 4, 1, 0; 2000 GZ₉₃, 4, 1, 0; 2000 GJ₉₄, 8, 2, 35; 2000 GP₉₄, 4, 1, 0; 2000 GT₉₄, 4, 1, 0; 2000 GF₉₅, 8, 2, 25; 2000 GE₉₇, 8, 2, 15; 2000 GU₉₇, 4, 1, 0; 2000 GW₉₈, 8, 2, 30; 2000 GJ₁₀₀, 8, 2, 31; 2000 GT₁₀₀, 4, 1, 0; 2000 GX₁₀₀, 4, 1, 0; 2000 GQ₁₀₁, 12, 3, 23; 2000 GV₁₀₁, 16, 4, 24; 2000 GA₁₀₂, 4, 1, 0; 2000 GH₁₀₂, 4, 1, 0; 2000 GS₁₀₃, 4, 1, 0; 2000 GC₁₀₅, 4, 1, 0; 2000 GE₁₀₆, 16, 4, 26; 2000 GM₁₀₆, 16, 4, 26; 2000 GL₁₀₇, 4, 1, 0; 2000 GU₁₀₇, 8, 2, 35; 2000 GC₁₀₈, 8, 2, 35; 2000 GR₁₀₉, 4, 1, 0; 2000 GC₁₁₀, 8, 2, 22; 2000 GF₁₁₀, 8, 2, 35; 2000 GK₁₁₀, 4, 1, 0; 2000 GL₁₁₀, 4, 1, 0; 2000 GK₁₁₁, 4, 1, 0; 2000 GW₁₁₁, 4, 1, 0; 2000 GZ₁₁₁, 4, 1, 0; 2000 GK₁₁₂, 4, 1, 0; 2000 GT₁₁₂, 4, 1, 0; 2000 GY₁₁₂, 8, 2, 24; 2000 GJ₁₁₃, 4, 1, 0; 2000 GL₁₁₃, 4, 1, 0; 2000 GK₁₁₄, 4, 1, 0; 2000 GN₁₁₄, 4, 1, 0; 2000 GQ₁₁₄, 12, 3, 5; 2000 GV₁₁₄, 12, 3, 37; 2000 GK₁₁₅, 4, 1, 0; 2000 GZ₁₁₅, 8, 2, 3; 2000 GD₁₁₆, 4, 1, 0; 2000 GR₁₁₆, 8, 2, 3; 2000 GY₁₁₇, 4, 1, 0; 2000 GC₁₁₉, 4, 1, 0; 2000 GG₁₂₃, 4, 1, 0; 2000 GJ₁₂₄, 8, 2, 34; 2000 GD₁₂₅, 4, 1, 0; 2000 GC₁₂₅, 4, 1, 0; 2000 GQ₁₂₅, 12, 3, 31; 2000 GY₁₂₅, 12, 3, 22; 2000 GW₁₂₆, 12, 3, 26; 2000 GE₁₃₂, 4, 1, 0; 2000 GY₁₃₂, 12, 3, 5; 2000 GK₁₃₃, 4, 1, 0; 2000 GM₁₃₄, 4, 1, 0; 2000 GW₁₃₄, 4, 1, 0; 2000 GF₁₃₅, 4, 1, 0; 2000 GQ₁₃₆, 8, 2, 35; 2000 GC₁₃₇, 4, 1, 0; 2000 GH₁₃₇, 4, 1, 0; 2000 GJ₁₃₇, 8, 2, 35; 2000 GS₁₃₇, 4, 1, 0; 2000 GU₁₃₇, 4, 1, 0; 2000 GJ₁₃₉, 4, 1, 0; 2000 GS₁₃₉, 8, 2, 32; 2000 GW₁₃₉, 4, 1, 0; 2000 GW₁₄₀, 4, 1, 0; 2000 GH₁₄₁, 4, 1, 0; 2000 GL₁₄₁, 4, 1, 0; 2000 GU₁₄₁, 4, 1, 0; 2000 GF₁₄₂, 4, 1, 0; 2000 GG₁₄₂, 8, 2, 30; 2000 GX₁₄₂, 4, 1, 0; 2000 GH₁₄₃, 16, 4, 23; 2000 GT₁₄₅, 4, 1, 0; 2000 GR₁₄₇, 4, 1, 0; 2000 GB₁₅₃, 4, 1, 0; 2000 GF₁₅₃, 8, 2, 31; 2000 GN₁₅₃, 4, 1, 0; 2000 GA₁₅₄, 4, 1, 0; 2000 GV₁₅₄, 4, 1, 0; 2000 GC₁₅₅, 4, 1, 0; 2000 GK₁₅₇, 4, 1, 0; 2000 GE₁₅₈, 8, 2, 19; 2000 GH₁₅₉, 4, 1, 0; 2000 GN₁₅₉, 4, 1, 0; 2000 GD₁₆₀, 8, 2, 31; 2000 GY₁₆₀, 4, 1, 0; 2000 GT₁₆₂, 12, 3, 22; 2000 GW₁₆₂, 4, 1, 0; 2000 GX₁₆₂, 8, 2, 32; 2000 GO₁₆₃, 4, 1, 0; 2000 GU₁₆₃, 16, 4, 23; 2000 GW₁₆₃, 8, 2, 34; 2000 GE₁₆₇, 4, 1, 0; 2000 GU₁₆₇, 4, 1, 0; 2000 GD₁₆₉, 4, 1, 0; 2000 GL₁₇₂, 4, 1, 0; 2000 GM₁₇₂, 4, 1, 0; 2000 GL₁₇₄, 4, 1, 0; 2000 GQ₁₇₄, 4, 1, 0; 2000 GA₁₇₅, 8, 2, 5; 2000 GB₁₇₅, 4, 1, 0; 2000 GH₁₇₆, 4, 1, 0; 2000 GX₁₇₈, 8, 2, 35; 2000 GT₁₈₁, 4, 1, 0; 2000 GQ₁₈₂, 8, 2, 21; 2000 HN₄, 4, 1, 0; 2000 HY₄,

1, 0; 2000 HW₂, 16, 4, 24; 2000 HV₃, 4, 1, 0; 2000 HQ₆, 12, 3, 22; 2000 HL₈, 4, 1, 0; 2000 HA₁₀, 8, 2, 23; 2000 HM₁₀, 4, 1, 0; 2000 HU₁₀, 16, 4, 21; 2000 HW₁₀, 20, 5, 24; 2000 HB₁₁, 4, 1, 0; 2000 HK₁₁, 4, 1, 0; 2000 HV₁₂, 4, 1, 0; 2000 HU₁₃, 12, 3, 5; 2000 HD₁₄, 12, 3, 22; 2000 HK₁₄, 12, 3, 22; 2000 HE₁₅, 20, 5, 26; 2000 HG₁₅, 4, 1, 0; 2000 HW₁₅, 12, 3, 33; 2000 HJ₁₆, 12, 3, 26; 2000 HK₁₆, 4, 1, 0; 2000 HQ₁₈, 4, 1, 0; 2000 HR₁₈, 4, 1, 0; 2000 HW₂₀, 8, 2, 1; 2000 HC₂₁, 8, 2, 1; 2000 HM₂₁, 4, 1, 0; 2000 HX₂₁, 4, 1, 0; 2000 HZ₂₁, 4, 1, 0; 2000 HG₂₂, 4, 1, 0; 2000 HL₂₂, 4, 1, 0; 2000 HM₂₂, 4, 1, 0; 2000 HQ₂₂, 4, 1, 0; 2000 HW₂₂, 8, 2, 33; 2000 HA₂₃, 12, 3, 28; 2000 HN₂₃, 4, 1, 0; 2000 HU₂₃, 4, 1, 0; 2000 HC₂₅, 12, 3, 22; 2000 HO₂₅, 8, 2, 23; 2000 HA₂₆, 12, 3, 26; 2000 HH₂₆, 4, 1, 0; 2000 HR₂₆, 4, 1, 0; 2000 HH₂₈, 4, 1, 0; 2000 HO₂₉, 4, 1, 0; 2000 HR₂₉, 4, 1, 0; 2000 HX₂₉, 12, 3, 5; 2000 HZ₂₉, 4, 1, 0; 2000 HN₃₀, 4, 1, 0; 2000 HD₃₁, 4, 1, 0; 2000 HR₃₁, 4, 1, 0; 2000 HT₃₁, 8, 2, 63; 2000 HX₃₂, 4, 1, 0; 2000 HH₃₃, 4, 1, 0; 2000 HK₃₃, 4, 1, 0; 2000 HL₃₄, 4, 1, 0; 2000 HD₃₆, 4, 1, 0; 2000 HG₃₆, 8, 2, 32; 2000 HL₃₆, 4, 1, 0; 2000 HQ₃₆, 8, 2, 29; 2000 HG₃₇, 8, 2, 34; 2000 HM₃₇, 4, 1, 0; 2000 HS₃₇, 4, 1, 0; 2000 HQ₄₀, 4, 1, 0; 2000 HQ₄₁, 8, 2, 19; 2000 HM₄₂, 4, 1, 0; 2000 HQ₄₂, 4, 1, 0; 2000 HA₄₃, 4, 1, 0; 2000 HE₄₄, 4, 1, 0; 2000 HP₄₄, 4, 1, 0; 2000 HS₄₅, 4, 1, 0; 2000 HZ₄₅, 8, 2, 21; 2000 HD₄₆, 4, 1, 0; 2000 HF₄₆, 4, 1, 0; 2000 HN₄₈, 8, 2, 17; 2000 HZ₄₈, 4, 1, 0; 2000 HN₄₉, 20, 5, 24; 2000 HH₅₀, 12, 3, 19; 2000 HJ₅₀, 12, 3, 24; 2000 HK₅₀, 8, 2, 3; 2000 HU₅₀, 8, 2, 19; 2000 HB₅₁, 8, 2, 21; 2000 HC₅₂, 4, 1, 0; 2000 HD₅₃, 4, 1, 0; 2000 HQ₅₄, 16, 4, 26; 2000 HX₅₄, 4, 1, 0; 2000 HJ₅₅, 4, 1, 0; 2000 HQ₅₅, 4, 1, 0; 2000 HE₅₆, 4, 1, 0; 2000 HM₅₆, 4, 1, 0; 2000 HR₅₆, 12, 3, 22; 2000 HA₅₇, 8, 2, 18; 2000 HQ₅₈, 4, 1, 0; 2000 HC₅₉, 8, 2, 3; 2000 HP₆₀, 4, 1, 0; 2000 HF₆₁, 8, 2, 28; 2000 HD₆₃, 8, 2, 1; 2000 HA₆₄, 4, 1, 0; 2000 HB₆₄, 4, 1, 0; 2000 HX₆₄, 12, 3, 25; 2000 HF₆₅, 8, 2, 32; 2000 HT₆₅, 4, 1, 0; 2000 HB₆₆, 4, 1, 0; 2000 HD₆₆, 20, 5, 24; 2000 HM₆₆, 4, 1, 0; 2000 HP₆₆, 4, 1, 0; 2000 HG₆₇, 4, 1, 0; 2000 HP₆₇, 8, 2, 34; 2000 HM₆₈, 4, 1, 0; 2000 HQ₇₀, 8, 2, 25; 2000 HW₇₀, 8, 2, 31; 2000 HZ₇₀, 8, 2, 5; 2000 HP₇₁, 4, 1, 0; 2000 HR₇₁, 16, 4, 26; 2000 HQ₇₂, 4, 1, 0; 2000 HX₇₂, 4, 1, 0; 2000 HF₇₃, 4, 1, 0; 2000 HR₇₃, 8, 2, 34; 2000 HL₇₄, 8, 2, 34; 2000 HS₇₄, 4, 1, 0; 2000 HG₇₅, 4, 1, 0; 2000 HJ₇₅, 8, 2, 34; 2000 HE₇₆, 4, 1, 0; 2000 HE₇₇, 16, 4, 26; 2000 HX₇₈, 4, 1, 0; 2000 HT₇₉, 4, 1, 0; 2000 HX₇₉, 8, 2, 34; 2000 HA₈₀, 4, 1, 0; 2000 HD₈₀, 8, 2, 34; 2000 HF₈₂, 8, 2, 11; 2000 HK₈₂, 4, 1, 0; 2000 HA₈₃, 8, 2, 3; 2000 HF₈₃, 4, 1, 0; 2000 HK₈₄, 4, 1, 0; 2000 HS₈₄, 4, 1, 0; 2000 HY₈₄, 4, 1, 0; 2000 HJ₈₅, 4, 1, 0; 2000 HO₈₆, 8, 2, 3; 2000 HS₈₆, 4, 1, 0; 2000 HD₈₇, 4, 1, 0; 2000 HJ₈₇, 8, 2, 21; 2000 HO₈₇, 8, 2, 4; 2000 HS₈₇, 12, 3, 36; 2000 HJ₉₀, 12, 3, 22; 2000 HE₉₂, 4, 1, 0; 2000 HQ₉₄, 4, 1, 0; 2000 HC₉₆, 4, 1, 0; 2000 HJ₉₆, 12, 3, 5; 2000 HY₉₆, 4, 1, 0; 2000 HE₉₇, 4, 1, 0; 2000 HD₉₉, 12, 3, 5; 2000 HN₉₉, 4, 1, 0; 2000 HB₁₀₁, 4, 1, 0; 2000 HY₁₀₃, 4, 1, 0; 2000 JC₄, 4, 1, 0; 2000 JB₁, 8, 2, 3; 2000 JK₁, 8, 2, 34; 2000 JS₁, 4, 1, 0; 2000 JW₁, 4, 1, 0; 2000 JG₂, 4, 1, 0; 2000 JS₄, 4, 1, 0; 2000 JR₅, 4, 1, 0; 2000 JA₆, 4, 1, 0; 2000 JO₆, 4, 1, 0; 2000 JV₆, 4, 1, 0; 2000 JJ₉, 4, 1, 0; 2000 JM₉, 4, 1, 0; 2000 JP₉, 4, 1, 0; 2000 JW₉, 4, 1, 0; 2000 JW₁₀, 4, 1, 0; 2000 JL₁₃, 8, 2, 3; 2000 JD₁₄, 4, 1, 0; 2000 JN₁₄, 8, 2, 18; 2000 JS₁₅, 4, 1, 0; 2000 JU₁₅, 8, 2, 35; 2000 JC₁₇, 12, 3, 37; 2000 JD₁₇, 4, 1, 0; 2000 JY₁₇, 4, 1, 0; 2000 JR₁₈, 4, 1, 0; 2000 JT₁₈, 4, 1, 0; 2000 JO₁₉, 4, 1, 0; 2000 JQ₁₉, 4, 1, 0; 2000 JU₁₉, 4, 1, 0; 2000 JX₁₉, 4, 1, 0; 2000 JZ₁₉, 4, 1, 0; 2000 JF₂₀, 4, 1, 0; 2000 JO₂₀, 12, 3, 25; 2000 JC₂₂, 4, 1, 0; 2000 JJ₂₂, 8, 2, 21; 2000 JZ₂₂, 4, 1, 0; 2000 JN₂₃, 8, 2, 61; 2000 JO₂₄, 12, 3, 37; 2000 JS₂₄, 16, 4, 23; 2000 JC₂₅, 4, 1, 0; 2000 JC₂₇, 4, 1, 0; 2000 JN₂₇, 4, 1, 0; 2000 JO₂₇, 4, 1, 0; 2000 JO₂₈, 8, 2, 5; 2000 JP₂₈, 4, 1, 0; 2000 JJ₂₉, 4, 1, 0; 2000 JY₂₉, 4, 1, 0; 2000 JB₃₁, 8, 2, 14; 2000 JC₃₁, 12, 3, 24; 2000 JY₃₁, 8, 2, 3; 2000 JM₃₂, 4, 1, 0; 2000 JV

2000 KM₅₉, 4, 1, 0; 2000 KP₅₉, 4, 1, 0; 2000 KL₆₀, 4, 1, 0; 2000 KO₆₀, 4, 1, 0; 2000 KP₆₀, 4, 1, 0; 2000 KC₆₁, 4, 1, 0; 2000 KM₆₁, 4, 1, 0; 2000 KO₆₁, 4, 1, 0; 2000 KF₆₂, 4, 1, 0; 2000 KO₆₃, 8, 2, 1; 2000 KV₆₄, 8, 2, 26; 2000 KW₆₄, 4, 1, 0; 2000 KA₆₆, 4, 1, 0; 2000 KP₇₀, 8, 2, 21; 2000 KT₇₃, 12, 3, 24; 2000 KD₇₄, 4, 1, 0; 2000 KG₇₄, 4, 1, 0; 2000 KO₇₆, 12, 3, 36; 2000 KK₇₇, 8, 2, 36; 2000 KH₇₈, 4, 1, 0; 2000 KY₇₈, 4, 1, 0; 2000 KO₈₁, 4, 1, 0; 2000 LK₁, 4, 1, 0; 2000 LP₃, 20, 5, 24; 2000 LT₄, 4, 1, 0; 2000 LJ₅, 16, 4, 28; 2000 LU₅, 4, 1, 0; 2000 LQ₇, 4, 1, 0; 2000 LD₉, 8, 2, 34; 2000 LY₁₀, 4, 1, 0; 2000 LA₁₁, 12, 3, 30; 2000 LB₁₁, 8, 2, 19; 2000 LD₁₁, 8, 2, 1; 2000 LJ₁₁, 4, 1, 0; 2000 LP₁₃, 4, 1, 0; 2000 LJ₁₅, 8, 2, 21; 2000 LT₁₇, 4, 1, 0; 2000 LC₁₉, 8, 2, 21; 2000 LP₁₉, 4, 1, 0; 2000 LS₁₉, 4, 1, 0; 2000 LE₂₁, 8, 2, 22; 2000 LK₂₂, 8, 2, 29; 2000 LZ₂₃, 4, 1, 0; 2000 LA₂₄, 12, 3, 22; 2000 LH₂₄, 4, 1, 0; 2000 LV₂₄, 4, 1, 0; 2000 LQ₂₉, 4, 1, 0; 2000 LR₂₉, 4, 1, 0; 2000 LF₃₁, 4, 1, 0; 2000 LP₃₁, 4, 1, 0; 2000 LM₃₂, 12, 3, 22; 2000 LR₃₂, 4, 1, 0; 2000 LH₃₄, 8, 2, 62; 2000 LZ₃₆, 8, 2, 20; 2000 MQ₁, 4, 1, 0; 2000 MJ₂, 4, 1, 0; 2000 MM₃, 4, 1, 0; 2000 MN₃, 4, 1, 0; 2000 NV₁, 8, 2, 5; 2000 NY₃, 4, 1, 0; 2000 NA₆, 4, 1, 0; 2000 NV₉, 4, 1, 0; 2000 NX₁₀, 4, 1, 0; 2000 NA₁₁, 4, 1, 0; 2000 NP₁₁, 4, 1, 0; 2000 NS₁₁, 4, 1, 0; 2000 NN₁₂, 4, 1, 0; 2000 NT₁₂, 16, 4, 26; 2000 NK₁₄, 4, 1, 0; 2000 NZ₁₈, 4, 1, 0; 2000 NK₂₄, 4, 1, 0; 2000 NS₂₄, 8, 2, 3; 2000 NW₂₅, 4, 1, 0; 2000 NY₂₅, 8, 2, 21; 2000 NZ₂₇, 12, 3, 24; 2000 NF₂₈, 4, 1, 0; 2000 NB₂₉, 8, 2, 21; 2000 OE₁₂, 3, 28; 2000 OL₄, 4, 1, 0; 2000 OF₇, 4, 1, 0; 2000 OJ₁₂, 4, 1, 0; 2000 OX₂₁, 4, 1, 0; 2000 OU₂₉, 4, 1, 0; 2000 OX₂₉, 4, 1, 0; 2000 OR₃₀, 8, 2, 14; 2000 OQ₃₃, 4, 1, 0; 2000 OW₃₃, 4, 1, 0; 2000 OW₃₅, 4, 1, 0; 2000 OJ₃₉, 4, 1, 0; 2000 OR₃₉, 20, 5, 26; 2000 OV₄₀, 4, 1, 0; 2000 OV₄₁, 4, 1, 0; 2000 OF₄₃, 8, 2, 18; 2000 OU₄₅, 4, 1, 0; 2000 OL₅₃, 4, 1, 0; 2000 OO₅₇, 4, 1, 0; 2000 OH₆₀, 4, 1, 0; 2000 OF₆₉, 16, 4, 26; 2000 PZ₁₄, 4, 1, 0; 2000 PS₁₅, 8, 2, 19; 2000 PT₁₈, 4, 1, 0; 2000 PL₂₁, 4, 1, 0; 2000 QQ₁₄, 12, 3, 31; 2000 QO₁₇, 4, 1, 0; 2000 QH₂₅, 8, 2, 3; 2000 QZ₂₈, 8, 2, 21; 2000 QG₂₉, 4, 1, 0; 2000 QF₃₈, 4, 1, 0; 2000 QJ₄₁, 4, 1, 0; 2000 QL₄₁, 4, 1, 0; 2000 QQ₄₉, 4, 1, 0; 2000 QT₅₅, 4, 1, 0; 2000 QL₆₆, 4, 1, 0; 2000 QM₇₂, 4, 1, 0; 2000 QQ₈₁, 4, 1, 0; 2000 QQ₈₂, 4, 1, 0; 2000 QN₈₄, 4, 1, 0; 2000 QK₈₅, 4, 1, 0; 2000 QJ₉₄, 4, 1, 0; 2000 QM₉₄, 4, 1, 0; 2000 QT₉₆, 4, 1, 0; 2000 QF₁₀₈, 4, 1, 0; 2000 QZ₁₀₈, 4, 1, 0; 2000 QS₁₀₉, 4, 1, 0; 2000 QY₁₁₂, 4, 1, 0; 2000 QA₁₁₇, 8, 2, 3; 2000 QV₁₁₉, 12, 3, 22; 2000 QV₁₂₂, 8, 2, 19; 2000 QE₁₃₃, 8, 2, 22; 2000 QC₁₃₆, 8, 2, 21; 2000 QC₁₅₅, 12, 3, 14; 2000 QN₁₅₉, 4, 1, 0; 2000 QM₁₆₀, 4, 1, 0; 2000 QC₁₆₁, 4, 1, 0; 2000 QN₁₆₂, 4, 1, 0; 2000 QX₁₆₃, 4, 1, 0; 2000 QG₁₈₃, 4, 1, 0; 2000 QT₁₈₄, 8, 2, 20; 2000 QJ₁₉₆, 4, 1, 0; 2000 QK₁₉₈, 4, 1, 0; 2000 QM₂₁₂, 8, 2, 22; 2000 QA₂₁₄, 4, 1, 0; 2000 QU₂₁₉, 4, 1, 0; 2000 QU₂₂₁, 4, 1, 0; 2000 QL₂₂₃, 4, 1, 0; 2000 QA₂₂₆, 4, 1, 0; 2000 RA₁₈, 8, 2, 28; 2000 RK₃₄, 4, 1, 0; 2000 RH₃₇, 8, 2, 25; 2000 RZ₃₉, 4, 1, 0; 2000 RX₄₄, 4, 1, 0; 2000 RR₄₉, 12, 3, 28; 2000 RH₅₂, 4, 1, 0; 2000 RW₆₈, 12, 3, 28; 2000 RJ₇₀, 4, 1, 0; 2000 RP₇₄, 4, 1, 0; 2000 RA₈₄, 4, 1, 0; 2000 RL₉₄, 8, 2, 22; 2000 RK₉₅, 16, 4, 26; 2000 RJ₁₀₁, 8, 2, 22; 2000 RL₁₀₅, 4, 1, 0; 2000 SG₅, 4, 1, 0; 2000 SZ₅, 4, 1, 0; 2000 SJ₆, 4, 1, 0; 2000 SL₁₅, 8, 2, 30; 2000 SU₂₆, 3, 1, 0; 2000 SY₂₈, 4, 1, 0; 2000 SQ₂₉, 4, 1, 0; 2000 SK₄₀, 8, 2, 28; 2000 SU₄₃, 8, 2, 31; 2000 SM₆₀, 4, 1, 0; 2000 SG₆₈, 4, 1, 0; 2000 SJ₇₂, 4, 1, 0; 2000 SZ₉₁, 4, 1, 0; 2000 SA₉₃, 8, 2, 18; 2000 SG₉₃, 4, 1, 0; 2000 SP₉₅, 4, 1, 0; 2000 SQ₁₀₃, 12, 3, 21; 2000 SO₁₄₅, 4, 1, 0; 2000 SC₁₄₇, 4, 1, 0; 2000 SA₁₅₆, 8, 2, 11; 2000 ST₁₆₅, 4, 1, 0; 2000 SJ₁₈₂, 12, 3, 22; 2000 SH₁₈₃, 4, 1, 0; 2000 SZ₁₈₉, 8, 2, 19; 2000 SL₁₉₁, 4, 1, 0; 2000 SV₁₉₉, 4, 1, 0; 2000 SB₂₁₀, 4, 1, 0; 2000 SQ₂₂₄, 8, 2, 14; 2000 SY₂₃₁, 4, 1, 0; 2000 SD₂₃₂, 4, 1, 0; 2000 SN₂₃₈, 4, 1, 0; 2000 SP₂₃₈, 4, 1, 0; 2000 SA₂₄₆, 4, 1, 0; 2000 SC₂₇₃, 4, 1, 0; 2000 ST₂₇₄, 16, 4, 23; 2000 SZ₂₇₇, 4, 1, 0; 2000 SO₂₇₈, 8, 2, 12; 2000 SF₃₁₅, 4, 1, 0; 2000 SZ₃₇₀, 4, 1, 0; 2000 TT₁₂, 4, 1, 0; 2000 IG₃₉, 12, 3, 23; 2000 TL₄₆, 3, 1, 0; 2000 TD₅₀, 4, 1, 0; 2000 VO₁, 3, 1, 0; 2000 VJ₆₁, 4, 1, 0; 2000 VX₆₁, 4, 1, 0; 2000 WX₈, 4, 1, 0; 2000 WG₆₈, 1, 1, 0; 2000 WK₈₈, 4, 1, 0; 2000 WR₁₂₀, 4, 1, 0; 2000 WQ₁₂₄, 8, 2, 68; 2000 WP₁₅₀, 4, 1, 0; 2000 WT₁₅₀, 4, 1, 0; 2000 WD₁₅₁, 8, 2, 68; 2000 WN₁₅₂, 4, 1, 0; 2000 WZ₁₅₈, 4, 1, 0; 2000 WB₁₉₁, 4, 1, 0; 2000 XW₈, 4, 1, 0; 2000 XG₁₅, 8, 2, 29; 2000 XL₄₅, 4, 1, 0; 2000 XD₄₆, 8, 2, 36; 2000 YS₂₈, 4, 1, 0; 2000 YJ₄₂, 6, 2, 17; 2000 YL₆₆, 4, 1, 0; 2000 YY₆₈, 3, 1, 0; 2000 YM₉₆, 4, 1, 0; 2001 AJ₂₈, 8, 2, 20; 2001 AG₄₄, 4, 1, 0; 2001 AC₄₆, 4, 1, 0; 2001 AH₄₆, 8, 2, 36; 2001 AN₄₆, 4, 1, 0; 2001 AW₄₆, 4, 1, 0; 2001 BV₂, 4, 1, 0; 2001 BW₂, 8, 2, 20; 2001 BY₂, 4, 1, 0; 2001 BP₅, 4, 1, 0; 2001 BQ₁₀, 4, 1, 0; 2001 BR₁₀, 4, 1, 0; 2001 BW₃₉, 4, 1, 0; 2001 BC₆₁, 8, 2, 28; 2001 CR₃₁, 12, 3, 24; 2001 CE₃₂, 4, 1, 0; 2001 DF₃, 4, 1, 0; 2001 DN₃₁, 8, 2, 7; 2001 DC₅₄, 4, 1, 0; 2001 DE₈₁, 4, 1, 0; 2001 DQ₈₈, 4, 1, 0; 2001 EL₃, 4, 1, 0; 2001 EO₇, 4, 1, 0; 2001 EQ₉, 4, 1, 0; 2001 ET₁₂, 8, 2, 34; 2001 EL₁₃, 4, 1, 0; 2001 EQ₁₅, 8, 2, 28; 2001 EN₁₇, 4, 1, 0; 2001 EG₂₆, 4, 1, 0; 2001 FD₇, 8, 2, 19; 2001 FF₇, 4, 1, 0; 2001 FT₁₃, 4, 1, 0; 2001 FO₁₅, 4, 1, 0; 2001 FK₁₆, 4, 1, 0; 2001 FG₂₆, 4, 1, 0; 2001 FJ₂₈, 8, 1, 0; 2001 FX₃₅, 12, 2, 7; 2001 FS₄₀, 4, 1, 0; 2001 FR₅₂, 4, 1, 0; 2001 FE₅₅, 4, 1, 0; 2001 FJ₅₆, 4, 1, 0; 2001 FR₅₉, 4, 1, 0; 2001 FH₆₇, 4, 1, 0; 2001 FA₇₁, 4, 1, 0; 2001 FC₇₁, 1, 1, 0; 2001 FD₇₂, 4, 1, 0; 2001 FF₇₃, 4, 1, 0; 2001 FO₇₅, 4, 1, 0; 2001 FO₇₈, 4, 1, 0; 2001 FO₈₈, 4, 1, 0; 2001 FD₉₀, 4, 1, 0; 2001 FS₉₃, 4, 1, 0; 2001 FM₉₈, 4, 1, 0; 2001 FX₉₉, 4, 1, 0; 2001 FS₁₀₄, 4, 1, 0; 2001 FV₁₀₈, 4, 1, 0; 2001 FU₁₁₀, 4, 1, 0; 2001 FL₁₁₉, 8, 2, 25; 2001 FB₁₃₃, 4, 1, 0; 2001 FB₁₃₈, 4, 1, 0; 2001 FS₁₄₆, 4, 1, 0; 2001 FL₁₄₇, 4, 1, 0; 2001 FW₁₄₉, 4, 1, 0; 2001 FM₁₅₀, 4, 1, 0; 2001 FE₁₅₅, 4, 1, 0; 2001 FT₁₅₈, 4, 1, 0; 2001 FB₁₆₅, 8, 2, 32; 2001 FJ₁₇₅, 3, 1, 0; 2001 FC₁₇₈, 4, 1, 0; 2001 GT₄, 4, 1, 0; 2001 GC₁₁, 4, 1, 0; 2001 GP₁₁, 4, 1, 0; 2001 HB₄, 1, 0; 2001 HY₃, 8, 2, 22; 2001 HL₄, 4, 1, 0; 2001 HY₅, 4, 1, 0; 2001 HD₈, 4, 1, 0; 2001 HP₉, 12, 3, 22; 2001 HR₁₁, 12, 2, 55; 2001 HJ₁₂, 8, 2, 23; 2001 HM₁₂, 4, 1, 0; 2001 HT₁₂, 8, 2, 61; 2001 HY₁₃, 4, 1, 0; 2001 HB₁₄, 16, 4, 23; 2001 HG₁₄, 4, 1, 0; 2001 HX₁₅, 4, 1, 0; 2001 HF₁₆, 4, 1, 0; 2001 HJ₁₆, 4, 1, 0; 2001 HW₂₂, 4, 1, 0; 2001 HX₂₂, 4, 1, 0; 2001 HQ₂₉, 4, 1, 0; 2001 HA₃₀, 4, 1, 0; 2001 HA₃₄, 8, 2, 19; 2001 HJ₃₄, 8, 2, 60; 2001 HB₃₅, 8, 2, 2; 2001 HC₃₆, 8, 2, 26; 2001 HG₃₇, 4, 1, 0; 2001 HP₄₂, 4, 1, 0; 2001 HP₄₄, 4, 1, 0; 2001 HQ₄₄, 4,

1, 0; 2001 HA₄₅, 8, 2, 22; 2001 HH₄₆, 4, 1, 0; 2001 HK₄₉, 8, 2, 33; 2001 HZ₅₂, 4, 1, 0; 2001 HU₅₃, 8, 2, 3; 2001 HT₅₄, 4, 1, 0; 2001 HZ₅₆, 4, 1, 0; 2001 HC₅₉, 4, 1, 0; 2001 HD₆₁, 4, 1, 0; 2001 HS₆₂, 4, 1, 0; 2001 HB₆₃, 12, 3, 22; 2001 HW₆₄, 4, 1, 0; 2001 HK₆₅, 12, 3, 26; 2001 JR₄, 1, 0; 2001 JK₅, 8, 2, 23; 2001 JR₆, 4, 1, 0; 2001 JM₁₀, 8, 2, 25; 2001 JR₁₀, 8, 2, 37; 2001 KM₁, 8, 2, 21; 2001 KS₂, 3, 1, 0; 2001 KT₇, 4, 1, 0; 2001 KE₈, 4, 1, 0; 2001 KM₈, 4, 1, 0; 2001 KF₁₀, 8, 2, 21; 2001 KR₁₁, 3, 1, 0; 2001 KN₁₂, 8, 2, 4; 2001 KZ₁₂, 12, 3, 5; 2001 KH₁₃, 4, 1, 0; 2001 KL₁₃, 4, 1, 0; 2001 KP₁₃, 4, 1, 0; 2001 KO₁₄, 4, 1, 0; 2001 KB₁₅, 8, 2, 4; 2001 KP₁₅, 4, 1, 0; 2001 KS₁₈, 4, 1, 0; 2001 KK₂₁, 4, 1, 0; 2001 KM₂₂, 4, 1, 0; 2001 KH₂₃, 4, 1, 0; 2001 KN₂₄, 4, 1, 0; 2001 KT₂₄, 8, 2, 26; 2001 KE₂₅, 4, 1, 0; 2001 KS₃₁, 8, 2, 32; 2001 KO₃₅, 4, 1, 0; 2001 KE₃₆, 12, 3, 22; 2001 KL₃₆, 16, 4, 25; 2001 KR₃₉, 4, 1, 0; 2001 KM₄₂, 3, 1, 0; 2001 KP₄₂, 4, 1, 0; 2001 KR₄₃, 8, 2, 4; 2001 KV₄₄, 4, 1, 0; 2001 KM₄₅, 16, 4, 25; 2001 KP₄₅, 4, 1, 0; 2001 KP₄₈, 8, 2, 35; 2001 KX₄₈, 4, 1, 0; 2001 KF₅₁, 4, 1, 0; 2001 KO₅₂, 4, 1, 0; 2001 KJ₅₄, 8, 2, 21; 2001 KK₅₇, 4, 1, 0; 2001 KY₅₉, 8, 2, 31; 2001 KZ₅₉, 8, 2, 35; 2001 KF₆₀, 4, 1, 0; 2001 KL₆₀, 4, 1, 0; 2001 KC₆₁, 8, 2, 31; 2001 KP₆₂, 4, 1, 0; 2001 KB₆₈, 4, 1, 0; 2001 KD₇₂, 4, 1, 0; 2001 KO₇₂, 4, 1, 0; 2001 KZ₇₃, 4, 1, 0; 2001 LK₄, 1, 0; 2001 LC₁, 3, 1, 0; 2001 LF₁, 4, 1, 0; 2001 LM₁, 8, 2, 34; 2001 LV₂, 3, 1, 0; 2001 LF₄, 4, 1, 0; 2001 LH₄, 4, 1, 0; 2001 LC₅, 4, 1, 0; 2001 LK₅, 4, 1, 0; 2001 LW₅, 8, 2, 34; 2001 LD₉, 4, 1, 0; 2001 LL₉, 4, 1, 0; 2001 LH₁₁, 4, 1, 0; 2001 LX₁₂, 4, 1, 0; 2001 LK₁₅, 8, 2, 33; 2001 LC₁₆, 4, 1, 0; 2001 LS₁₆, 4, 1, 0; 2001 LB₁₇, 4, 1, 0; 2001 LO₁₈, 4, 1, 0; 2001 LD₁₉, 12, 3, 28; 2001 LE₁₉, 4, 1, 0; 2001 MS₁, 4, 1, 0; 2001 MA₂, 4, 1, 0; 2001 MJ₂, 4, 1, 0; 2001 MM₂, 8, 2, 30; 2001 MY₂, 4, 1, 0; 2001 MB₃, 8, 2, 31; 2001 MB₄, 8, 2, 25; 2001 MR₄, 8, 2, 22; 2001 MF₇, 4, 1, 0; 2001 MW₇, 4, 1, 0; 2001 MS₈, 8, 2, 22; 2001 MA₉, 8, 2, 30; 2001 MK₉, 4, 1, 0; 2001 MA₁₀, 12, 3, 25; 2001 MM₁₀, 4, 1, 0; 2001 MT₁₀, 8, 2, 19; 2001 MU₁₀, 4, 1, 0; 2001 ME₁₂, 8, 2, 31; 2001 ME₁₃, 4, 1, 0; 2001 MD₁₄, 8, 2, 3; 2001 MM₁₄, 8, 1, 0; 2001 ML₁₅, 4, 1, 0; 2001 MB₁₇, 4, 1, 0; 2001 MU₁₇, 4, 1, 0; 2001 MD₁₉, 4, 1, 0; 2001 MF₁₉, 4, 1, 0; 2001 MV₂₀, 4, 1, 0; 2001 MG₂₀, 8, 2, 5; 2001 MW₂₀, 4, 1, 0; 2001 MC₂₁, 8, 2, 1; 2001 MH₂₁, 4, 1, 0; 2001 MV₂₁, 4, 1, 0; 2001 MM₂₃, 4, 1, 0; 2001 MT₂₃, 4, 1, 0; 2001 MX₂₃, 4, 1, 0; 2001 MH₂₄, 8, 2, 1475; 2001 MW₂₄, 4, 1, 0; 2001 MC₂₅, 4, 1, 0; 2001 ME₂₅, 4, 1, 0; 2001 MH₂₅, 4, 1, 0; 2001 MT₂₆, 12, 3, 19; 2001 MU₂₆, 4, 1, 0; 2001 MD₂₈, 4, 1, 0; 2001 MG₂₈, 4, 1, 0; 2001 MV₂₈, 4, 1, 0; 2001 MM₃₀, 4, 1, 0; 2001 NG₈, 2, 3; 2001 NK₁, 4, 1, 0; 2001 NR₁, 4, 1, 0; 2001 NM₄, 4, 1, 0; 2001 NG₆, 4, 1, 0; 2001 NU₇, 4, 1, 0; 2001 NJ₈, 4, 1, 0; 2001 NH₁₀, 4, 1, 0; 2001 NM₁₀, 4, 1, 0; 2001 NT₁₀, 4, 1, 0; 2001 NR₁₁, 4, 1, 0; 2001 NU₁₁, 4, 1, 0; 2001 NW₁₅, 4, 1, 0; 2001 NU₁₆, 4, 1, 0; 2001 NZ₁₈, 4, 1, 0; 2001 NJ₁₉, 8, 2, 35; 2001 NP₁₉, 4, 1, 0; 2001 NJ₂₀, 4, 1, 0; 2001 NL₂₀, 4, 1, 0; 2001 NN₂₀, 4, 1, 0; 2001 NT₂₀, 4, 1, 0; 2001 NA₂₁, 4, 1, 0; 2001 NN₂₁, 12, 3, 24; 2001 NG₂₂, 4, 1, 0; 2001 OJ₁, 8, 2, 25; 2001 OE₂, 4, 1, 0; 2001 OS₂, 4, 1, 0; 2001 OO₃, 4, 1, 0; 2001 OD₄, 8, 2, 25; 2001 OT₅, 4, 1, 0; 2001 OV₅, 4, 1, 0; 2001 OX₅, 4, 1, 0; 2001 OK₆, 4, 1, 0; 2001 OO₆, 4, 1, 0; 2001 OS₆, 8, 2, 1476; 2001 OD₇, 4, 1, 0; 2001 ON₇, 4, 1, 0; 2001 OQ₇, 8, 2, 30; 2001 OK₈, 4, 1, 0; 2001 ON₈, 12, 3, 22; 2001 OV₈, 4, 1, 0; 2001 OC₉, 4, 1, 0; 2001 OH₉, 4, 1, 0; 2001 ON₁₀, 4, 1, 0; 2001 OB₁₁, 4, 1, 0; 2001 OT₁₂, 4, 1, 0; 2001 OP₁₃, 4, 1, 0; 2001 OF₁₄, 4, 1, 0; 2001 OH₁₄, 4, 1, 0; 2001 OJ₁₄, 4, 1, 0; 2001 OZ₁₄, 8, 2, 21; 2001 OB₁₅, 4, 1, 0; 2001 OD₁₅, 4, 1, 0; 2001 OE₁₆, 8, 2, 24; 2001 OM₁₈, 4, 1, 0; 2001 OP₁₈, 4, 1, 0; 2001 OR₁₈, 4, 1, 0; 2001 OW₁₈, 4, 1, 0; 2001 OS₁₉, 8, 2, 5; 2001 OW₁₉, 4, 1, 0; 2001 OX₁₉, 4, 1, 0; 2001 OL₂₀, 12, 3, 30; 2001 OT₂₁, 4, 1, 0

2001 OD₁₀₁, 4, 1, 0; 2001 OE₁₀₁, 4, 1, 0; 2001 OF₁₀₁, 4, 1, 0; 2001 OH₁₀₁, 4, 1, 0; 2001 OL₁₀₁, 4, 1, 0; 2001 OP₁₀₁, 4, 1, 0; 2001 OR₁₀₁, 4, 1, 0; 2001 OJ₁₀₃, 8, 2, 1379; 2001 OX₁₀₃, 4, 1, 0; 2001 OD₁₀₄, 8, 2, 6; 2001 OG₁₀₄, 4, 1, 0; 2001 OW₁₀₄, 4, 1, 0; 2001 OY₁₀₄, 8, 2, 4; 2001 OC₁₀₅, 8, 2, 3; 2001 OF₁₀₅, 12, 3, 34; 2001 OF₁₀₆, 4, 1, 0; 2001 OZ₁₀₆, 8, 2, 21; 2001 OF₁₀₇, 8, 2, 1; 2001 OB₁₀₈, 4, 1, 0; 2001 OP₁₁₀, 8, 2, 1416; 2001 OA₁₁₁, 4, 1, 0; 2001 OQ₁₁₁, 4, 1, 0; 2001 PA, 8, 2, 25; 2001 PF₁, 4, 1, 0; 2001 PU₁, 4, 1, 0; 2001 PX₁, 4, 1, 0; 2001 PH₂, 4, 1, 0; 2001 PN₂, 12, 3, 23; 2001 PZ₂, 4, 1, 0; 2001 PC₃, 4, 1, 0; 2001 PT₃, 4, 1, 0; 2001 PX₅, 4, 1, 0; 2001 PK₆, 4, 1, 0; 2001 PB₈, 3, 1, 0; 2001 PX₈, 12, 3, 34; 2001 PB₉, 8, 2, 1; 2001 PC₉, 4, 1, 0; 2001 PZ₉, 4, 1, 0; 2001 PQ₁₁, 4, 1, 0; 2001 PC₁₂, 8, 2, 19; 2001 PD₁₂, 4, 1, 0; 2001 PG₁₂, 4, 1, 0; 2001 PQ₁₂, 20, 5, 26; 2001 PR₁₂, 4, 1, 0; 2001 PT₁₂, 4, 1, 0; 2001 PL₁₃, 4, 1, 0; 2001 PM₁₃, 8, 2, 20; 2001 PA₁₄, 8, 2, 3; 2001 PT₁₄, 4, 1, 0; 2001 PX₁₄, 4, 1, 0; 2001 PD₁₆, 4, 1, 0; 2001 PG₁₆, 4, 1, 0; 2001 PY₁₆, 12, 3, 5; 2001 PM₂₀, 4, 1, 0; 2001 PQ₂₀, 4, 1, 0; 2001 PC₂₁, 4, 1, 0; 2001 PS₂₃, 4, 1, 0; 2001 PV₂₃, 16, 4, 37; 2001 PD₂₄, 8, 2, 35; 2001 PN₂₄, 8, 2, 3; 2001 PU₂₄, 4, 1, 0; 2001 PC₂₅, 4, 1, 0; 2001 PV₂₅, 4, 1, 0; 2001 PC₂₆, 12, 3, 34; 2001 PY₂₆, 4, 1, 0; 2001 PA₂₇, 4, 1, 0; 2001 PC₂₈, 4, 1, 0; 2001 PE₂₈, 4, 1, 0; 2001 PQ₂₈, 4, 1, 0; 2001 PS₂₈, 4, 1, 0; 2001 PT₂₈, 4, 1, 0; 2001 PD₂₉, 12, 3, 23; 2001 PM₂₉, 4, 1, 0; 2001 PE₃₀, 4, 1, 0; 2001 PJ₃₃, 8, 2, 83; 2001 PO₃₃, 4, 1, 0; 2001 PY₃₃, 4, 1, 0; 2001 PK₃₅, 8, 2, 31; 2001 PK₃₆, 8, 2, 19; 2001 PS₃₆, 4, 1, 0; 2001 PT₃₇, 8, 2, 22; 2001 PC₄₀, 4, 1, 0; 2001 PC₄₁, 8, 2, 19; 2001 PH₄₁, 4, 1, 0; 2001 PM₄₁, 4, 1, 0; 2001 PZ₄₁, 12, 3, 26; 2001 PB₄₂, 4, 1, 0; 2001 PH₄₂, 16, 4, 36; 2001 PX₄₂, 4, 1, 0; 2001 PV₄₄, 8, 2, 19; 2001 PC₄₅, 8, 2, 2; 2001 PG₄₆, 4, 1, 0; 2001 PH₄₆, 20, 5, 26; 2001 PP₄₇, 4, 1, 0; 2001 PV₄₇, 8, 2, 21; 2001 PX₄₇, 4, 1, 0; 2001 PD₄₈, 4, 1, 0; 2001 PF₄₈, 4, 1, 0; 2001 PF₄₉, 8, 2, 34; 2001 PC₅₀, 4, 1, 0; 2001 PE₅₀, 4, 1, 0; 2001 PN₅₁, 8, 2, 23; 2001 PV₅₂, 4, 1, 0; 2001 PV₅₄, 4, 1, 0; 2001 PD₅₆, 4, 1, 0; 2001 PK₅₆, 4, 1, 0; 2001 PE₅₇, 4, 1, 0; 2001 PB₅₈, 4, 1, 0; 2001 PE₅₈, 4, 1, 0; 2001 PG₅₉, 8, 2, 34; 2001 PQ₅₉, 8, 2, 34; 2001 PP₆₀, 4, 1, 0; 2001 PA₆₁, 4, 1, 0; 2001 PF₆₁, 4, 1, 0; 2001 PA₆₂, 4, 1, 0; 2001 PM₆₂, 4, 1, 0; 2001 QA, 12, 3, 22; 2001 QY, 4, 1, 0; 2001 QX₁, 4, 1, 0; 2001 QJ₂, 4, 1, 0; 2001 QR₂, 8, 2, 36; 2001 QW₂, 4, 1, 0; 2001 QH₃, 4, 1, 0; 2001 QR₃, 8, 2, 2; 2001 QU₃, 8, 2, 31; 2001 QP₄, 4, 1, 0; 2001 QU₅, 4, 1, 0; 2001 QS₆, 4, 1, 0; 2001 QW₆, 4, 1, 0; 2001 QX₆, 4, 1, 0; 2001 QB₇, 4, 1, 0; 2001 QV₇, 4, 1, 0; 2001 QC₈, 16, 4, 23; 2001 QH₈, 8, 2, 31; 2001 QA₉, 4, 1, 0; 2001 QL₉, 4, 1, 0; 2001 QU₁₀, 4, 1, 0; 2001 QU₁₁, 8, 2, 1470; 2001 QQ₁₂, 8, 2, 3; 2001 QJ₁₄, 3, 1, 0; 2001 QQ₁₄, 4, 1, 0; 2001 QJ₁₅, 8, 1, 0; 2001 QZ₁₅, 4, 1, 0; 2001 QJ₁₆, 4, 1, 0; 2001 QJ₁₇, 4, 1, 0; 2001 QU₁₇, 4, 1, 0; 2001 QF₁₈, 12, 3, 25; 2001 QU₁₉, 4, 1, 0; 2001 QK₂₀, 8, 2, 23; 2001 QR₂₀, 4, 1, 0; 2001 QU₂₀, 8, 2, 1419; 2001 QK₂₁, 8, 2, 30; 2001 QM₂₂, 4, 1, 0; 2001 QS₂₂, 12, 3, 21; 2001 QU₂₂, 4, 1, 0; 2001 QJ₂₃, 4, 1, 0; 2001 QK₂₃, 8, 2, 3; 2001 QM₂₃, 8, 2, 16; 2001 QF₂₄, 4, 1, 0; 2001 QS₂₄, 8, 2, 36; 2001 QY₂₄, 4, 1, 0; 2001 QQ₂₅, 4, 1, 0; 2001 QX₂₅, 4, 1, 0; 2001 QX₂₆, 4, 1, 0; 2001 QA₂₇, 4, 1, 0; 2001 QE₂₇, 4, 1, 0; 2001 QP₂₇, 4, 1, 0; 2001 QJ₃₀, 4, 1, 0; 2001 QO₃₀, 12, 3, 21; 2001 QC₃₂, 16, 4, 23; 2001 QG₃₄, 4, 1, 0; 2001 QH₃₄, 4, 1, 0; 2001 QV₃₄, 8, 2, 31; 2001 QJ₃₅, 8, 2, 34; 2001 QR₃₆, 4, 1, 0; 2001 QH₃₈, 4, 1, 0; 2001 QT₃₈, 4, 1, 0; 2001 QH₃₉, 4, 1, 0; 2001 QB₄₁, 4, 1, 0; 2001 QX₄₁, 4, 1, 0; 2001 QD₄₂, 4, 1, 0; 2001 QK₄₂, 8, 2, 3; 2001 QN₄₂, 8, 2, 6; 2001 QM₄₃, 8, 2, 19; 2001 QN₄₃, 4, 1, 0; 2001 QZ₄₃, 4, 1, 0; 2001 QA₄₄, 4, 1, 0; 2001 QJ₄₅, 8, 2, 3; 2001 QT₄₅, 4, 1, 0; 2001 QU₄₅, 16, 4, 22; 2001 QE₄₇, 4, 1, 0; 2001 QA₄₈, 4, 1, 0; 2001 QJ₄₈, 4, 1, 0; 2001 QU₄₈, 4, 1, 0; 2001 QM₄₉, 4, 1, 0; 2001 QE₅₀, 4, 1, 0; 2001 QQ₅₀, 8, 2, 26; 2001 QV₅₀, 4, 1, 0; 2001 QD₅₁, 4, 1, 0; 2001 QJ₅₂, 4, 1, 0; 2001 QM₅₂, 4, 1, 0; 2001 QW₅₂, 4, 1, 0; 2001 QU₅₃, 4, 1, 0; 2001 QO₅₄, 4, 1, 0; 2001 QM₅₆, 4, 1, 0; 2001 QU₅₆, 4, 1, 0; 2001 QF₅₇, 4, 1, 0; 2001 QB₅₈, 8, 2, 36; 2001 QW₅₈, 4, 1, 0; 2001 QD₅₉, 8, 2, 31; 2001 QU₅₉, 8, 2, 513; 2001 QE₆₀, 4, 1, 0; 2001 QW₆₀, 12, 3, 22; 2001 QU₆₁, 4, 1, 0; 2001 QY₆₁, 4, 1, 0; 2001 QU₆₂, 8, 2, 19; 2001 QG₆₃, 4, 1, 0; 2001 QH₆₃, 4, 1, 0; 2001 QS₆₃, 16, 4, 26; 2001 QE₆₄, 12, 3, 36; 2001 QF₆₄, 4, 1, 0; 2001 QC₆₆, 4, 1, 0; 2001 QE₆₆, 4, 1, 0; 2001 QF₆₆, 8, 2, 21; 2001 QS₆₆, 4, 1, 0; 2001 QU₆₆, 4, 1, 0; 2001 QW₆₆, 8, 2, 3; 2001 QB₆₇, 4, 1, 0; 2001 QJ₆₉, 4, 1, 0; 2001 QA₇₀, 16, 4, 26; 2001 QE₇₀, 12, 3, 28; 2001 QW₇₀, 4, 1, 0; 2001 QD₇₃, 12, 3, 29; 2001 QQ₇₅, 8, 2, 22; 2001 QC₇₆, 16, 4, 26; 2001 QC₇₇, 16, 4, 33; 2001 QJ₇₈, 4, 1, 0; 2001 QL₈₁, 4, 1, 0; 2001 QU₈₁, 4, 1, 0; 2001 QW₈₃, 4, 1, 0; 2001 QC₈₄, 4, 1, 0; 2001 QL₈₅, 4, 1, 0; 2001 QU₈₅, 4, 1, 0; 2001 QT₈₆, 8, 2, 1; 2001 QZ₈₆, 4, 1, 0; 2001 QG₈₇, 4, 1, 0; 2001 QM₈₇, 4, 1, 0; 2001 QW₉₁, 4, 1, 0; 2001 QP₉₃, 4, 1, 0; 2001 QH₉₄, 4, 1, 0; 2001 QX₉₄, 8, 2, 3; 2001 QZ₉₄, 12, 3, 26; 2001 QJ₉₅, 4, 1, 0; 2001 QP₉₇, 8, 2, 25; 2001 QJ₉₈, 12, 3, 22; 2001 QL₉₈, 8, 2, 3; 2001 QJ₉₉, 8, 2, 31; 2001 QU₁₀₀, 8, 2, 30; 2001 QH₁₀₁, 8, 2, 1; 2001 QS₁₀₁, 8, 2, 37; 2001 QO₁₀₂, 4, 1, 0; 2001 QU₁₀₂, 4, 1, 0; 2001 QS₁₀₃, 4, 1, 0; 2001 QH₁₀₄, 4, 1, 0; 2001 QK₁₀₄, 8, 2, 23; 2001 QR₁₀₄, 4, 1, 0; 2001 QF₁₀₆, 4, 1, 0; 2001 QU₁₀₇, 8, 2, 3; 2001 QN₁₀₉, 4, 1, 0; 2001 QH₁₁₀, 12, 3, 23; 2001 QK₁₁₀, 4, 1, 0; 2001 QN₁₁₀, 4, 1, 0; 2001 QZ₁₁₀, 4, 1, 0; 2001 QF₁₁₁, 12, 3, 25; 2001 QK₁₁₁, 4, 1, 0; 2001 QU₁₁₂, 4, 1, 0; 2001 QJ₁₁₂, 4, 1, 0; 2001 QM₁₁₃, 8, 2, 31; 2001 QB₁₁₄, 4, 1, 0; 2001 QG₁₁₄, 4, 1, 0; 2001 QP₁₁₄, 4, 1, 0; 2001 QQ₁₁₄, 4, 1, 0; 2001 QG₁₁₅, 4, 1, 0; 2001 QH₁₁₆, 12, 3, 24; 2001 QG₁₁₇, 12, 3, 20; 2001 QJ₁₁₇, 4, 1, 0; 2001 QD₁₁₈, 8, 2, 21; 2001 QF₁₁₈, 4, 1, 0; 2001 QF₁₁₉, 4, 1, 0; 2001 QU₁₁₉, 4, 1, 0; 2001 QD₁₂₀, 4, 1, 0; 2001 QR₁₂₀, 4, 1, 0; 2001 QT₁₂₀, 4, 1, 0; 2001 QP₁₂₁, 8, 2, 28; 2001 QA₁₂₂, 8, 2, 3; 2001 QD₁₂₂, 16, 4, 26; 2001 QB₁₂₃, 4, 1, 0; 2001 QV₁₂₃, 4, 1, 0; 2001 QJ₁₂₄, 16, 4, 25; 2001 QN₁₂₄, 4, 1, 0; 2001 QH₁₂₅, 4, 1, 0; 2001 QR₁₂₅, 4, 1, 0; 2001 QC₁₂₆, 8, 2, 31; 2001 QL₁₂₆, 4, 1, 0; 2001 QS₁₂₆, 4, 1, 0; 2001 QV₁₂₆, 4, 1, 0; 2001 QE₁₂₇, 4, 1, 0; 2001 QU₁₂₇, 4, 1, 0; 2001 QN₁₂₈, 4, 1, 0; 2001 QH₁₃₀, 8, 2, 5; 2001 QQ₁₃₁, 8, 2, 8; 2001 QK₁₃₁, 4, 1, 0; 2001 QU₁₃₁, 8, 2, 25; 2001 QX₁₃₁, 4, 1, 0; 2001 QC₁₃₃, 4, 1, 0; 2001 QM₁₃₃, 4, 1, 0; 2001 QQ₁₃₃, 4, 1, 0; 2001 QY₁₃₄, 4, 1, 0; 2001 QD₁₃₅, 4, 1, 0; 2001 QM₁₃₅, 4, 1, 0; 2001 QR₁₃₆, 8, 2, 8; 2001 QA₁₃₇,

8, 2, 21; 2001 QP₁₃₇, 8, 2, 1422; 2001 QS₁₃₇, 4, 1, 0; 2001 QU₁₃₇, 8, 2, 21; 2001 QG₁₃₉, 4, 1, 0; 2001 QQ₁₃₉, 8, 2, 25; 2001 QS₁₄₀, 4, 1, 0; 2001 QT₁₄₁, 4, 1, 0; 2001 QW₁₄₁, 4, 1, 0; 2001 QR₁₄₂, 4, 1, 0; 2001 QW₁₄₂, 11, 3, 1850; 2001 QX₁₄₂, 4, 1, 0; 2001 QM₁₄₃, 4, 1, 0; 2001 QA₁₄₄, 4, 1, 0; 2001 QC₁₄₄, 4, 1, 0; 2001 QE₁₄₄, 12, 3, 22; 2001 QC₁₄₇, 4, 1, 0; 2001 QK₁₄₇, 4, 1, 0; 2001 QC₁₄₈, 8, 2, 30; 2001 QY₁₄₈, 4, 1, 0; 2001 QF₁₄₉, 4, 1, 0; 2001 QK₁₅₂, 8, 2, 19; 2001 QM₁₅₂, 8, 2, 1; 2001 QX₁₅₂, 4, 1, 0; 2001 QO₁₅₃, 4, 1, 0; 2001 QN₁₅₄, 8, 2, 23; 2001 QO₁₅₄, 8, 2, 3; 2001 QP₁₅₄, 8, 2, 3; 2001 QJ₁₅₅, 4, 1, 0; 2001 QR₁₅₅, 4, 1, 0; 2001 QP₁₅₆, 4, 1, 0; 2001 QE₁₅₇, 8, 2, 3; 2001 QJ₁₅₇, 8, 2, 59; 2001 QS₁₅₇, 12, 3, 22; 2001 QM₁₅₈, 4, 1, 0; 2001 QA₁₅₉, 4, 1, 0; 2001 QC₁₅₉, 4, 1, 0; 2001 QH₁₅₉, 4, 1, 0; 2001 QA₁₆₀, 12, 3, 23; 2001 QE₁₆₀, 4, 1, 0; 2001 QH₁₆₀, 4, 1, 0; 2001 QY₁₆₃, 12, 3, 33; 2001 QH₁₆₄, 4, 1, 0; 2001 QM₁₆₆, 4, 1, 0; 2001 QY₁₆₆, 8, 2, 35; 2001 QL₁₆₇, 8, 2, 30; 2001 QZ₁₆₉, 8, 2, 19; 2001 QC₁₇₀, 4, 1, 0; 2001 QS₁₇₀, 8, 2, 25; 2001 QT₁₇₀, 12, 3, 26; 2001 QZ₁₇₂, 4, 1, 0; 2001 QJ₁₇₄, 4, 1, 0; 2001 QM₁₇₆, 4, 1, 0; 2001 QJ₁₇₇, 12, 3, 23; 2001 QT₁₇₇, 4, 1, 0; 2001 QA₁₇₈, 4, 1, 0; 2001 QQ₁₇₈, 4, 1, 0; 2001 QU₁₇₉, 4, 1, 0; 2001 QZ₁₇₉, 4, 1, 0; 2001 QB₁₈₀, 4, 1, 0; 2001 QC₁₈₀, 4, 1, 0; 2001 QB₁₈₁, 8, 2, 23; 2001 QC₁₈₁, 8, 2, 3; 2001 QD₁₈₂, 8, 2, 14; 2001 QX₁₈₂, 4, 1, 0; 2001 QF₁₈₅, 4, 1, 0; 2001 QV₁₈₇, 4, 1, 0; 2001 QN₁₉₀, 4, 1, 0; 2001 QY₁₉₂, 8, 2, 19; 2001 QT₁₉₃, 4, 1, 0; 2001 QJ₁₉₃, 4, 1, 0; 2001 QX₁₉₄, 8, 2, 1425; 2001 QA₁₉₅, 4, 1, 0; 2001 QF₁₉₆, 4, 1, 0; 2001 QH₁₉₆, 4, 1, 0; 2001 QX₁₉₆, 4, 1, 0; 2001 QB₁₉₇, 4, 1, 0; 2001 QQ₁₉₇, 4, 1, 0; 2001 QX₂₀₀, 8, 2, 23; 2001 QH₂₀₁, 4, 1, 0; 2001 QU₂₀₁, 4, 1, 0; 2001 QC₂₀₂, 4, 1, 0; 2001 QW₂₀₃, 4, 1, 0; 2001 QA₂₀₅, 3, 1, 0; 2001 QJ₂₀₅, 4, 1, 0; 2001 QE₂₀₆, 4, 1, 0; 2001 QZ₂₀₇, 4, 1, 0; 2001 QQ₂₁₀, 12, 3, 22; 2001 QW₂₁₀, 12, 3, 21; 2001 QA₂₁₂, 16, 4, 25; 2001 QF₂₁₂, 4, 1, 0; 2001 QJ₂₁₂, 4, 1, 0; 2001 QX₂₁₂, 4, 1, 0; 2001 QD₂₁₃, 12, 3, 23; 2001 QJ₂₁₃, 4, 1, 0; 2001 QK₂₁₃, 16, 4, 26; 2001 QO₂₁₄, 4, 1, 0; 2001 QE₂₁₆, 4, 1, 0; 2001 QC₂₁₇, 4, 1, 0; 2001 QK₂₁₇, 12, 3, 1440; 2001 QT₂₁₇, 4, 1, 0; 2001 QZ₂₁₇, 4, 1, 0; 2001 QB₂₁₈, 4, 1, 0; 2001 QE₂₁₈, 4, 1, 0; 2001 QZ₂₁₈, 4, 1, 0; 2001 QB₂₁₉, 8, 2, 3; 2001 QD₂₁₉, 4, 1, 0; 2001 QN₂₂₀, 4, 1, 0; 2001 QO₂₂₀, 4, 1, 0; 2001 QH₂₂₁, 4, 1, 0; 2001 QS₂₂₁, 4, 1, 0; 2001 QG₂₂₂, 4, 1, 0; 2001 QY₂₂₂, 4, 1, 0; 2001 QM₂₂₃, 8, 2, 20; 2001 QY₂₂₃, 4, 1, 0; 2001 QB₂₂₄, 4, 1, 0; 2001 QR₂₂₄, 4, 1, 0; 2001 QV₂₂₄, 4, 1, 0; 2001 QW₂₂₅, 4, 1, 0; 2001 QX₂₂₅, 4, 1, 0; 2001 QC₂₂₆, 20, 5, 24; 2001 QC₂₂₇, 4, 1, 0; 2001 QO₂₂₇, 4, 1, 0; 2001 QX₂₂₈, 4, 1, 0; 2001 QG₂₃₀, 8, 2, 4; 2001 QR₂₃₁, 8, 2, 3; 2001 QH₂₃₃, 4, 1, 0; 2001 QL₂₃₃, 12, 3, 26; 2001 QM₂₃₃, 4, 1, 0; 2001 QS₂₃₃, 4, 1, 0; 2001 QB₂₃₄, 8, 2, 22; 2001 QZ₂₃₅, 4, 1, 0; 2001 QJ₂₃₆, 4, 1, 0; 2001 QK₂₃₆, 4, 1, 0; 2001 QQ₂₃₆, 4, 1, 0; 2001 QV₂₃₆, 4, 1, 0; 2001 QB₂₃₇, 8, 2, 3; 2001 QD₂₃₇, 8, 2, 19; 2001 QU₂₃₇, 8, 2, 22; 2001 QC₂₃₈, 4, 1, 0; 2001 QK₂₃₈, 8, 2, 16; 2001 QN₂₃₈, 8, 2, 26; 2001 QO₂₃₈, 4, 1, 0; 2001 QZ₂₃₈, 8, 2, 21; 2001 QO₂₃₉, 4, 1, 0; 2001 QT₂₃₉, 4, 1, 0; 2001 QR₂₄₀, 12, 3, 5; 2001 QW₂₄₀, 8, 2, 23; 2001 QK₂₄₁, 4, 1, 0; 2001 QN₂₄₁, 4, 1, 0; 2001 QP₂₄₁, 4, 1, 0; 2001 QH₂₄₂, 4, 1, 0; 2001 QA₂₄₃, 8, 2, 22; 2001 QB₂₄₃, 4, 1, 0; 2001 QE₂₄₃, 4, 1, 0; 2001 QM₂₄₃, 4, 1, 0; 2001 QW₂₄₃, 4, 1, 0; 2001 QX₂₄₃, 4, 1, 0; 2001 QG₂₄₄, 4, 1, 0; 2001 QX₂₄₄, 4, 1, 0; 2001 QQ₂₄₅, 4, 1, 0; 2001 QS₂₄₅, 12, 3, 26; 2001 QW₂₄₆, 4, 1, 0; 2001 QW₂₄₇, 4, 1, 0; 2001 QW₂₄₈, 8, 2, 22; 2001 QE₂₄₉, 4, 1, 0; 2001 QV₂₄₉, 4, 1, 0; 2001 QX₂₄₉, 4, 1, 0; 2001 QH₂₅₁, 4, 1, 0; 2001 QQ₂₅₁, 12, 3, 26; 2001 QJ₂₅₃, 4, 1, 0; 2001 QP₂₅₄, 4, 1, 0; 2001 QS₂₅₄, 4, 1, 0; 2001 QT₂₅₅, 4, 1, 0; 2001 QC₂₅₆, 4, 1, 0; 2001 QV₂₅₆, 16, 4, 25; 2001 QY₂₅₆, 4, 1, 0; 2001 QZ₂₅₆, 4, 1, 0; 2001 QW₂₅₇, 4, 1, 0; 2001 QM₂₅₈, 4, 1, 0; 2001 QY₂₅₈, 4, 1, 0; 2001 QK₂₅₉, 4, 1, 0; 2001 QL₂₅₉, 4, 1, 0; 2001 QQ<

1, 0; 2001 RW₄₄, 4, 1, 0; 2001 RC₄₆, 4, 1, 0; 2001 RL₄₆, 8, 2, 24; 2001 RJ₄₈, 4, 1, 0; 2001 RL₄₈, 4, 1, 0; 2001 RB₅₁, 4, 1, 0; 2001 RH₅₁, 4, 1, 0; 2001 RS₅₁, 4, 1, 0; 2001 RR₅₃, 4, 1, 0; 2001 RH₅₄, 4, 1, 0; 2001 RU₅₄, 8, 2, 17; 2001 RN₅₅, 4, 1, 0; 2001 RX₅₅, 12, 3, 35; 2001 RH₅₆, 4, 1, 0; 2001 RQ₅₇, 8, 2, 3; 2001 RZ₅₈, 8, 2, 3; 2001 RP₅₉, 8, 2, 24; 2001 RU₅₉, 4, 1, 0; 2001 RZ₆₀, 4, 1, 0; 2001 RZ₆₁, 4, 1, 0; 2001 RF₆₂, 4, 1, 0; 2001 RM₆₄, 8, 2, 20; 2001 RR₆₄, 4, 1, 0; 2001 RT₆₄, 4, 1, 0; 2001 RT₆₅, 8, 2, 31; 2001 RK₆₆, 4, 1, 0; 2001 RO₆₆, 4, 1, 0; 2001 RC₆₇, 4, 1, 0; 2001 RY₆₇, 4, 1, 0; 2001 RO₆₈, 4, 1, 0; 2001 RX₆₈, 8, 2, 31; 2001 RL₆₉, 8, 2, 21; 2001 RY₆₉, 4, 1, 0; 2001 RJ₇₁, 8, 2, 5; 2001 RN₇₁, 4, 1, 0; 2001 RV₇₁, 4, 1, 0; 2001 RB₇₃, 12, 3, 35; 2001 RF₇₃, 12, 3, 25; 2001 RP₇₃, 3, 1, 0; 2001 RW₇₃, 4, 1, 0; 2001 RH₇₄, 8, 2, 3; 2001 RQ₇₄, 12, 3, 23; 2001 RY₇₄, 4, 1, 0; 2001 RG₇₅, 4, 1, 0; 2001 RH₇₅, 12, 3, 23; 2001 RU₇₆, 4, 1, 0; 2001 RY₇₇, 4, 1, 0; 2001 RZ₇₇, 4, 1, 0; 2001 RG₇₈, 8, 2, 26; 2001 RC₇₉, 4, 1, 0; 2001 RJ₇₉, 4, 1, 0; 2001 RK₇₉, 12, 3, 21; 2001 RL₇₉, 12, 3, 22; 2001 RT₈₀, 12, 3, 23; 2001 RH₈₁, 4, 1, 0; 2001 RQ₈₁, 4, 1, 0; 2001 RR₈₁, 8, 2, 3; 2001 RE₈₂, 4, 1, 0; 2001 RJ₈₂, 4, 1, 0; 2001 RL₈₃, 4, 1, 0; 2001 RX₈₃, 20, 5, 26; 2001 RN₈₄, 4, 1, 0; 2001 RQ₈₄, 4, 1, 0; 2001 RD₈₆, 8, 2, 3; 2001 RN₈₆, 4, 1, 0; 2001 RO₈₆, 12, 3, 22; 2001 RB₈₇, 4, 1, 0; 2001 RE₈₇, 4, 1, 0; 2001 RP₈₇, 8, 2, 3; 2001 RD₈₈, 4, 1, 0; 2001 RL₈₈, 4, 1, 0; 2001 RS₈₈, 4, 1, 0; 2001 RE₈₈, 4, 1, 0; 2001 RC₈₉, 4, 1, 0; 2001 RD₈₉, 4, 1, 0; 2001 RT₈₉, 4, 1, 0; 2001 RQ₉₀, 4, 1, 0; 2001 RH₉₁, 4, 1, 0; 2001 RR₉₁, 4, 1, 0; 2001 RU₉₁, 4, 1, 0; 2001 RF₉₂, 12, 3, 22; 2001 RL₉₃, 4, 1, 0; 2001 RT₉₃, 8, 2, 32; 2001 RD₉₄, 4, 1, 0; 2001 RS₉₄, 4, 1, 0; 2001 RA₉₅, 4, 1, 0; 2001 RQ₉₈, 8, 2, 3; 2001 RH₁₀₀, 12, 3, 35; 2001 RP₁₀₀, 4, 1, 0; 2001 RW₁₀₀, 4, 1, 0; 2001 RU₁₀₁, 4, 1, 0; 2001 RJ₁₀₂, 4, 1, 0; 2001 RV₁₀₂, 4, 1, 0; 2001 RQ₁₀₃, 4, 1, 0; 2001 RA₁₀₄, 4, 1, 0; 2001 RJ₁₀₄, 4, 1, 0; 2001 RM₁₀₄, 7, 2, 1789; 2001 RY₁₀₅, 8, 2, 19; 2001 RH₁₀₆, 4, 1, 0; 2001 RM₁₀₆, 4, 1, 0; 2001 RR₁₀₆, 4, 1, 0; 2001 RD₁₀₇, 8, 2, 19; 2001 RJ₁₀₇, 4, 1, 0; 2001 RT₁₀₇, 8, 2, 25; 2001 RD₁₀₉, 8, 2, 19; 2001 RR₁₁₀, 4, 1, 0; 2001 RC₁₁₁, 4, 1, 0; 2001 RJ₁₁₁, 12, 3, 26; 2001 RJ₁₁₂, 12, 3, 28; 2001 RH₁₁₃, 4, 1, 0; 2001 RR₁₁₃, 8, 2, 3; 2001 RD₁₁₄, 4, 1, 0; 2001 RW₁₁₄, 4, 1, 0; 2001 RK₁₁₅, 8, 2, 25; 2001 RS₁₁₇, 4, 1, 0; 2001 RB₁₁₈, 4, 1, 0; 2001 RK₁₁₈, 4, 1, 0; 2001 RW₁₁₈, 4, 1, 0; 2001 RX₁₁₉, 4, 1, 0; 2001 RY₁₁₉, 4, 1, 0; 2001 RF₁₂₁, 4, 1, 0; 2001 RO₁₂₁, 8, 2, 2; 2001 RV₁₂₃, 8, 2, 3; 2001 RN₁₂₄, 8, 2, 28; 2001 RO₁₂₄, 4, 1, 0; 2001 RS₁₂₄, 4, 1, 0; 2001 RZ₁₂₄, 12, 3, 26; 2001 RN₁₂₆, 4, 1, 0; 2001 RO₁₂₆, 8, 2, 3; 2001 RX₁₂₇, 4, 1, 0; 2001 RJ₁₂₈, 4, 1, 0; 2001 RR₁₂₈, 4, 1, 0; 2001 RR₁₃₀, 8, 2, 21; 2001 RH₁₃₁, 4, 1, 0; 2001 RL₁₃₁, 4, 1, 0; 2001 RN₁₃₁, 12, 3, 5; 2001 RW₁₃₁, 4, 1, 0; 2001 RH₁₃₂, 4, 1, 0; 2001 RZ₁₃₂, 8, 2, 3; 2001 RG₁₃₃, 4, 1, 0; 2001 RU₁₃₃, 4, 1, 0; 2001 RQ₁₃₄, 4, 1, 0; 2001 RX₁₃₄, 8, 2, 35; 2001 RZ₁₃₄, 12, 3, 26; 2001 RW₁₃₅, 12, 3, 22; 2001 RC₁₃₆, 4, 1, 0; 2001 RD₁₃₆, 8, 2, 3; 2001 RM₁₃₆, 4, 1, 0; 2001 RU₁₃₆, 8, 2, 2; 2001 RZ₁₃₆, 4, 1, 0; 2001 RV₁₃₇, 8, 2, 28; 2001 RJ₁₃₉, 4, 1, 0; 2001 RU₁₃₉, 4, 1, 0; 2001 RC₁₄₀, 8, 2, 3; 2001 RD₁₄₁, 4, 1, 0; 2001 RH₁₄₁, 4, 1, 0; 2001 RR₁₄₂, 4, 1, 0; 2001 RS₁₄₂, 4, 1, 0; 2001 RF₁₄₃, 4, 1, 0; 2001 RG₁₄₅, 4, 1, 0; 2001 RW₁₄₅, 4, 1, 0; 2001 RV₁₄₆, 4, 1, 0; 2001 RA₁₄₇, 8, 2, 1346; 2001 RT₁₄₈, 4, 1, 0; 2001 RT₁₄₉, 4, 1, 0; 2001 RB₁₅₁, 8, 2, 34; 2001 RN₁₅₁, 8, 2, 34; 2001 RF₁₅₃, 8, 2, 35; 2001 RK₁₅₃, 4, 1, 0; 2001 RP₁₅₃, 4, 1, 0; 2001 RX₁₅₃, 4, 1, 0; 2001 RZ₁₅₃, 16, 4, 439; 2001 RJ₁₅₄, 8, 2, 29; 2001 SF₄, 1, 0; 2001 SH₄, 4, 1, 0; 2001 SK₈, 2, 83; 2001 SV₄, 4, 1, 0; 2001 SE₁, 4, 1, 0; 2001 SH₁, 4, 1, 0; 2001 SU₁, 12, 3, 19; 2001 SA₂, 8, 2, 22; 2001 SF₂, 16, 4, 22; 2001 SL₂, 8, 2, 18; 2001 SP₂, 4, 1, 0; 2001 SF₃, 12, 3, 32; 2001 SM₃, 12, 3, 26; 2001 SP₅, 4, 1, 0; 2001 SA₉, 4, 1, 0; 2001 SF₉, 4, 1, 0; 2001 SW₉, 4, 1, 0; 2001 SU₁₀, 4, 1, 0; 2001 SC₁₂, 4, 1, 0; 2001 SH₁₂, 4, 1, 0; 2001 SW₁₂, 4, 1, 0; 2001 SQ₁₃, 8, 2, 26; 2001 SW₁₄, 8, 2, 3; 2001 SF₁₅, 8, 2, 21; 2001 SE₁₆, 4, 1, 0; 2001 SQ₁₆, 12, 3, 26; 2001 SH₁₇, 4, 1, 0; 2001 SO₁₇, 12, 3, 22; 2001 SH₁₈, 4, 1, 0; 2001 SZ₁₈, 4, 1, 0; 2001 SA₁₉, 4, 1, 0; 2001 SS₁₉, 16, 4, 32; 2001 SV₁₉, 4, 1, 0; 2001 SE₂₀, 7, 2, 1791; 2001 SL₂₀, 8, 2, 3; 2001 SQ₂₀, 4, 1, 0; 2001 SS₂₀, 12, 3, 23; 2001 SH₂₂, 16, 4, 25; 2001 SO₂₃, 8, 2, 23; 2001 SM₂₄, 8, 2, 30; 2001 SO₂₄, 4, 1, 0; 2001 SP₂₄, 4, 1, 0; 2001 SR₂₄, 8, 2, 33; 2001 SY₂₄, 4, 1, 0; 2001 SH₂₅, 4, 1, 0; 2001 SD₂₇, 3, 1, 0; 2001 SP₂₇, 8, 2, 1; 2001 SU₂₇, 16, 4, 21; 2001 SN₂₈, 12, 3, 22; 2001 SJ₂₉, 4, 1, 0; 2001 SS₂₉, 4, 1, 0; 2001 SU₃₁, 4, 1, 0; 2001 SC₃₃, 8, 2, 19; 2001 ST₃₃, 16, 4, 25; 2001 SJ₃₆, 4, 1, 0; 2001 SO₃₆, 12, 3, 26; 2001 ST₃₆, 4, 1, 0; 2001 SU₃₆, 12, 3, 24; 2001 SE₃₇, 8, 2, 22; 2001 SN₃₇, 16, 4, 28; 2001 SE₃₈, 4, 1, 0; 2001 SO₃₈, 4, 1, 0; 2001 SZ₃₈, 4, 1, 0; 2001 SA₃₉, 8, 2, 4; 2001 SD₃₉, 4, 1, 0; 2001 SH₄₁, 8, 2, 3; 2001 ST₄₁, 4, 1, 0; 2001 SP₄₂, 4, 1, 0; 2001 SA₄₃, 4, 1, 0; 2001 SE₄₃, 4, 1, 0; 2001 SG₄₃, 4, 1, 0; 2001 SS₄₃, 4, 1, 0; 2001 SU₄₃, 20, 5, 26; 2001 SV₄₃, 8, 2, 23; 2001 SC₄₄, 8, 2, 3; 2001 SP₄₄, 12, 3, 19; 2001 SV₄₄, 12, 3, 26; 2001 SA₄₅, 4, 1, 0; 2001 SN₄₅, 4, 1, 0; 2001 SG₄₆, 4, 1, 0; 2001 SC₄₆, 4, 1, 0; 2001 SU₄₆, 4, 1, 0; 2001 SC₄₇, 4, 1, 0; 2001 SR₄₇, 4, 1, 0; 2001 SW₄₇, 4, 1, 0; 2001 SE₄₈, 8, 2, 22; 2001 SG₄₉, 4, 1, 0; 2001 SH₅₀, 4, 1, 0; 2001 SE₅₁, 4, 1, 0; 2001 SF₅₃, 4, 1, 0; 2001 SK₅₃, 4, 1, 0; 2001 SO₅₃, 8, 2, 35; 2001 SY₅₄, 12, 3, 23; 2001 SF₅₅, 8, 2, 9; 2001 SN₅₅, 8, 2, 3; 2001 SJ₅₆, 4, 1, 0; 2001 SL₅₆, 4, 1, 0; 2001 SF₅₇, 4, 1, 0; 2001 SN₅₇, 4, 1, 0; 2001 SA₅₈, 4, 1, 0; 2001 SF₅₈, 4, 1, 0; 2001 SP₅₈, 4, 1, 0; 2001 SX₅₈, 4, 1, 0; 2001 SU₅₉, 12, 3, 28; 2001 SV₅₉, 8, 1, 0; 2001 SX₅₉, 16, 4, 26; 2001 SS₆₂, 4, 1, 0; 2001 SD₆₃, 12, 3, 5; 2001 SG₆₃, 4, 1, 0; 2001 SN₆₃, 8, 2, 3; 2001 SY₆₃, 4, 1, 0; 2001 SJ₆₄, 4, 1, 0; 2001 SS₆₄, 12, 3, 26; 2001 SZ₆₅, 4, 1, 0; 2001 SK₆₆, 8, 2, 5; 2001 SJ₇₃, 4, 1, 0; 2001 SB₇₅, 4, 1, 0; 2001 SE₇₅, 8, 2, 21; 2001 SJ₇₅, 4, 1, 0; 2001 SP₇₅, 8, 2, 25; 2001 SV₇₅, 12, 2, 31; 2001 SF₇₆, 8, 2, 31; 2001 SO₇₆, 8, 2, 3; 2001 SK₇₇, 4, 1, 0; 2001 SF₇₈, 8, 2, 3; 2001 SG₇₈, 4, 1, 0; 2001 SV₇₈, 8, 2, 1; 2001 SX₇₈, 4, 1, 0; 2001 SS₇₉, 4, 1, 0; 2001 SE₈₀, 4, 1, 0; 2001 SZ₈₀, 4, 1, 0; 2001 SL₈₁, 4, 1, 0; 2001 SD₈₂, 4, 1, 0; 2001 SQ₈₂, 4, 1, 0; 2001 ST₈₃, 4, 1, 0; 2001 SE₈₆, 4, 1, 0; 2001 SN₈₆, 4, 1, 0; 2001 SH₉₃, 8, 2, 6; 2001 SK₉₇, 8, 2, 24; 2001 SY₉₇, 4, 1, 0; 2001 SE₉₈, 4, 1, 0; 2001 SH₉₈, 8, 2, 19; 2001 SF₁₀₀, 4, 1, 0; 2001 SA₁₀₁, 8, 2, 19; 2001 ST₁₀₁, 4, 1,

0; 2001 SZ₁₀₃, 4, 1, 0; 2001 SN₁₀₆, 8, 2, 11; 2001 SD₁₀₇, 4, 1, 0; 2001 SE₁₀₇, 4, 1, 0; 2001 SU₁₀₉, 16, 4, 22; 2001 SN₁₁₁, 12, 3, 21; 2001 SO₁₁₁, 8, 2, 3; 2001 SZ₁₁₃, 16, 4, 26; 2001 SC₁₁₄, 4, 1, 0; 2001 SE₁₁₄, 8, 2, 26; 2001 SJ₁₁₅, 4, 1, 0; 2001 SW₁₁₅, 4, 1, 0; 2001 SF₁₁₆, 4, 1, 0; 2001 SV₁₁₆, 4, 1, 0; 2001 SJ₁₁₇, 4, 1, 0; 2001 SA₁₁₈, 4, 1, 0; 2001 SQ₁₁₈, 8, 2, 21; 2001 SR₁₁₈, 4, 1, 0; 2001 SO₁₁₉, 4, 1, 0; 2001 SC₁₂₀, 8, 2, 3; 2001 SD₁₂₀, 4, 1, 0; 2001 SR₁₂₀, 4, 1, 0; 2001 SP₁₂₁, 8, 2, 22; 2001 SK₁₂₂, 4, 1, 0; 2001 SO₁₂₂, 4, 1, 0; 2001 SJ₁₂₄, 4, 1, 0; 2001 SD₁₂₆, 8, 2, 21; 2001 SW₁₂₇, 4, 1, 0; 2001 SE₁₂₈, 4, 1, 0; 2001 SR₁₂₈, 12, 3, 35; 2001 SH₁₂₉, 4, 1, 0; 2001 SF₁₃₀, 4, 1, 0; 2001 SK₁₃₀, 8, 2, 3; 2001 SP₁₃₀, 4, 1, 0; 2001 SQ₁₃₁, 4, 1, 0; 2001 SU₁₃₁, 8, 2, 26; 2001 SF₁₃₂, 4, 1, 0; 2001 SF₁₃₃, 4, 1, 0; 2001 SB₁₃₅, 8, 2, 22; 2001 SO₁₃₈, 4, 1, 0; 2001 SD₁₄₂, 8, 2, 31; 2001 SU₁₄₂, 4, 1, 0; 2001 SX₁₄₂, 12, 3, 21; 2001 SG₁₄₃, 8, 2, 31; 2001 SW₁₄₃, 4, 1, 0; 2001 SZ₁₄₄, 4, 1, 0; 2001 SP₁₄₅, 8, 2, 30; 2001 SZ₁₄₅, 8, 2, 3; 2001 SZ₁₄₆, 12, 3, 22; 2001 SC₁₄₇, 20, 5, 24; 2001 ST₁₄₈, 4, 1, 0; 2001 SH₁₄₉, 4, 1, 0; 2001 SO₁₄₉, 4, 1, 0; 2001 SF₁₄₉, 4, 1, 0; 2001 SW₁₄₉, 4, 1, 0; 2001 SP₁₅₁, 4, 1, 0; 2001 SQ₁₅₁, 8, 2, 1; 2001 SE₁₅₂, 8, 2, 3; 2001 SL₁₅₂, 4, 1, 0; 2001 SF₁₅₃, 4, 1, 0; 2001 SM₁₅₃, 4, 1, 0; 2001 SZ₁₅₃, 4, 1, 0; 2001 SW₁₅₄, 4, 1, 0; 2001 SA₁₅₅, 4, 1, 0; 2001 SE₁₅₅, 4, 1, 0; 2001 SG₁₅₅, 4, 1, 0; 2001 SC₁₅₇, 8, 2, 3; 2001 SV₁₅₇, 16, 4, 23; 2001 SA₁₅₈, 4, 1, 0; 2001 SV₁₅₈, 8, 2, 25; 2001 SZ₁₅₈, 4, 1, 0; 2001 SG₁₅₉, 4, 1, 0; 2001 SX₁₆₀, 8, 2, 6; 2001 SA₁₆₁, 12, 3, 25; 2001 SS₁₆₂, 4, 1, 0; 2001 SC₁₆₂, 4, 1, 0; 2001 SF₁₆₃, 4, 1, 0; 2001 SO₁₆₃, 4, 1, 0; 2001 SD₁₆₄, 20, 5, 24; 2001 SP₁₆₄, 8, 2, 60; 2001 SB₁₆₅, 4, 1, 0; 2001 SP₁₆₆, 8, 2, 23; 2001 SC₁₆₈, 8, 2, 3; 2001 SE₁₆₈, 4, 1, 0; 2001 SC₁₇₃, 4, 1, 0; 2001 SP₁₇₃, 8, 2, 32; 2001 SA₁₇₄, 12, 3, 21; 2001 SJ₁₇₄, 8, 2, 5; 2001 SR₁₇₄, 4, 1, 0; 2001 SW₁₇₄, 4, 1, 0; 2001 SZ₁₇₅, 8, 2, 23; 2001 SS₁₇₆, 8, 2, 2; 2001 SY₁₇₇, 8, 2, 34; 2001 SM₁₈₀, 4, 1, 0; 2001 SP₁₈₀, 4, 1, 0; 2001 SL₁₈₁, 4, 1, 0; 2001 SP₁₈₁, 8, 2, 3; 2001 SK₁₈₃, 4, 1, 0; 2001 SP₁₈₄, 8, 2, 19; 2001 SN₁₈₆, 3, 1, 0; 2001 SR₁₈₈, 8, 2, 3; 2001 SX₁₈₉, 8, 2, 23; 2001 SU₁₉₄, 4, 1, 0; 2001 SR₁₉₅, 8, 2, 4; 2001 SY₁₉₇, 4, 1, 0; 2001 SP₁₉₉, 4, 1, 0; 2001 SU₂₀₃, 3, 1, 0; 2001 SW₂₀₃, 8, 2, 25; 2001 SP₂₀₅, 4, 1, 0; 2001 SX₂₀₅, 8, 2, 3; 2001 SN₂₀₉, 4, 1, 0; 2001 SJ₂₁₀, 8, 2, 3; 2001 SO₂₁₁, 12, 3, 22; 2001 SC₂₁₃, 8, 2, 3; 2001 SS₂₁₃, 8, 2, 3; 2001 SG₂₁₄, 8, 2, 23; 2001 SF₂₁₈, 4, 1, 0; 2001 SK₂₁₈, 4, 1, 0; 2001 SE₂₁₉, 4, 1, 0; 2001 SZ₂₁₉, 4, 1, 0; 2001 SE₂₂₂, 4, 1, 0; 2001 SV₂₂₂, 4, 1, 0; 2001 SS₂₂₅, 4, 1, 0; 2001 SJ₂₂₆, 12, 3, 22; 2001 SG₂₂₇, 4, 1, 0; 2001 SN₂₂₈, 4, 1, 0; 2001 SV₂₂₈, 4, 1, 0; 2001 SE₂₂₉, 12, 3, 5; 2001 SK₂₂₉, 8, 2, 1; 2001 SM₂₂₉, 8, 2, 18; 2001 SD₂₃₀, 16, 4, 23; 2001 SD₂₃₁, 8, 2, 28; 2001 SF₂₃₁, 8, 2, 19; 2001 SP₂₃₁, 8, 2, 19; 2001 SQ₂₃₁, 4, 1, 0; 2001 SJ₂₃₂, 4, 1, 0; 2001 SS₂₃₂, 12, 3, 23; 2001 ST₂₃₂, 8, 2, 3; 2001 SJ₂₃₃, 4, 1, 0; 2001 SV₂₃₃, 12, 3, 21; 2001 SZ₂₃₃, 4, 1, 0; 2001 SJ₂₃₅, 4, 1, 0; 2001 SR₂₃₇, 8, 2, 23; 2001 SC₂₃₈, 8, 2, 24; 2001 SH₂₃₉, 4, 1, 0; 2001 SN₂₄₀, 4, 1, 0; 2001 SA₂₄₁, 8, 2, 22; 2001 SA₂₄₂, 4, 1, 0; 2001 SH₂₄₆, 8, 2, 22; 2001 SO₂₄₆, 4, 1, 0; 2001 SD₂₄₇, 16, 4, 23; 2001 SE₂₄₇, 4, 1, 0; 2001 SM₂₄₈, 4, 1, 0; 2001 SZ₂₄₈, 16, 4, 21; 2001 SO₂₄₉, 4, 1, 0; 2001 SP₂₄₉, 4, 1, 0; 2001 SU₂₄₉, 16, 4, 26; 2001 SP₂₅₀, 4, 1, 0; 2001 SF₂₅₁, 8, 2, 22; 2001 SD₂₅₂, 12, 3, 21; 2001 SM₂₅₂, 4, 1, 0; 2001 SS₂₅₄, 4, 1, 0; 2001 SE₂₅₈, 8, 2, 26; 2001 SL₂₅₈, 4, 1, 0; 2001 SP₂₅₉, 4, 1, 0; 2001 SB₂₆₃, 3, 1, 0; 2001 SV₂₆₄, 4, 1, 0; 2001 SP₂₆₅, 4, 1, 0; 2001 SF₂₆₅, 8, 2, 19; 2001 SR₂₆₅, 4, 1, 0; 2001 SE₂₆₆, 16, 4, 22; 2001 SO₂₆₆, 8, 2, 3; 2001 SQ₂₆₆, 4, 1, 0; 2001 SR₂₆₆, 4, 1, 0; 2001 SK₂₇₀, 4, 1, 0; 2001 SS₂₇₀, 12, 3, 37; 2001 SK₂₇₂, 16, 4, 28; 2001 SE₂₇₃, 4, 1, 0; 2001 SY₂₇₇, 4, 1, 0; 2001 SY₂₇₇, 12, 3, 28; 2001 SC₂₇₉, 8, 1, 0; 2001 SR₂₇₉, 8, 2, 19; 2001 SV₂₈₀, 4, 1, 0; 2001 SD₂₈₁, 4, 1, 0; 2001 SM₂₈₂, 4, 1, 0; 2001 SR₂₈₆, 4, 1, 0; 2001 SU₂₈₆, 4, 1, 0; 2001 SX₂₈₇, 8, 2, 29; 2001 SS₂₈₉, 4, 1, 0; 2001 SW₂₉₁, 4, 1, 0; 2001 SZ₂₉₁, 8, 2, 29; 2001 SA₂₉₂, 4, 1, 0; 2001 SA₂₉

2001 TX₉₄, 4, 1, 0; 2001 TQ₉₆, 4, 1, 0; 2001 TT₉₆, 8, 2, 19; 2001 TC₉₉, 12, 3, 22; 2001 TA₁₀₁, 12, 3, 21; 2001 TX₁₀₃, 4, 1, 0; 2001 TR₁₀₄, 24, 5, 26; 2001 TT₁₀₄, 4, 1, 0; 2001 TH₁₀₈, 11, 3, 1900; 2001 TL₁₀₉, 4, 1, 0; 2001 TS₁₀₉, 4, 1, 0; 2001 TT₁₀₉, 4, 1, 0; 2001 TH₁₁₀, 4, 1, 0; 2001 TG₁₁₁, 8, 2, 22; 2001 TT₁₁₂, 4, 1, 0; 2001 TH₁₁₃, 4, 1, 0; 2001 TJ₁₁₆, 4, 1, 0; 2001 TP₁₁₆, 8, 2, 24; 2001 TK₁₁₈, 8, 2, 19; 2001 TX₁₁₉, 4, 1, 0; 2001 TY₁₂₁, 4, 1, 0; 2001 TZ₁₂₁, 4, 1, 0; 2001 TL₁₂₂, 4, 1, 0; 2001 TQ₁₂₂, 4, 1, 0; 2001 TW₁₂₂, 4, 1, 0; 2001 TS₁₂₄, 4, 1, 0; 2001 TA₁₂₅, 4, 1, 0; 2001 TN₁₂₅, 8, 2, 21; 2001 TB₁₂₈, 4, 1, 0; 2001 TN₁₂₈, 4, 1, 0; 2001 TO₁₂₈, 8, 2, 31; 2001 TR₁₃₀, 4, 1, 0; 2001 TD₁₃₁, 8, 2, 34; 2001 TZ₁₃₃, 4, 1, 0; 2001 TB₁₃₅, 4, 1, 0; 2001 TO₁₃₆, 4, 1, 0; 2001 TW₁₃₆, 4, 1, 0; 2001 TB₁₃₇, 4, 1, 0; 2001 TS₁₃₇, 4, 1, 0; 2001 TT₁₃₇, 6, 2, 26; 2001 TY₁₃₇, 12, 2, 30; 2001 TA₁₃₈, 4, 1, 0; 2001 TE₁₃₈, 4, 1, 0; 2001 TJ₁₃₉, 8, 2, 35; 2001 TP₁₃₉, 8, 2, 1; 2001 TP₁₄₃, 4, 1, 0; 2001 TJ₁₄₄, 4, 1, 0; 2001 TQ₁₄₄, 4, 1, 0; 2001 TX₁₄₄, 4, 1, 0; 2001 TH₁₄₅, 4, 1, 0; 2001 TU₁₄₅, 4, 1, 0; 2001 TW₁₄₅, 16, 4, 28; 2001 TW₁₄₆, 8, 2, 2; 2001 TG₁₄₉, 8, 2, 3; 2001 TA₁₅₁, 4, 1, 0; 2001 TE₁₅₁, 8, 2, 19; 2001 TL₁₅₁, 4, 1, 0; 2001 TC₁₅₂, 4, 1, 0; 2001 TH₁₅₂, 12, 3, 5; 2001 TX₁₅₃, 4, 1, 0; 2001 TY₁₅₃, 4, 1, 0; 2001 TD₁₅₄, 8, 2, 30; 2001 TT₁₅₄, 4, 1, 0; 2001 TO₁₅₅, 4, 1, 0; 2001 TP₁₅₉, 4, 1, 0; 2001 TQ₁₅₉, 4, 1, 0; 2001 TJ₁₆₅, 4, 1, 0; 2001 TQ₁₆₅, 4, 1, 0; 2001 TT₁₆₅, 4, 1, 0; 2001 TS₁₆₈, 8, 2, 21; 2001 TN₁₇₀, 4, 1, 0; 2001 TS₁₇₀, 8, 2, 21; 2001 TS₁₇₁, 8, 2, 34; 2001 TB₁₇₂, 4, 1, 0; 2001 TY₁₇₄, 12, 3, 19; 2001 TE₁₇₅, 4, 1, 0; 2001 TU₁₇₆, 4, 1, 0; 2001 TK₁₇₈, 4, 1, 0; 2001 TE₁₇₉, 4, 1, 0; 2001 TJ₁₈₀, 4, 1, 0; 2001 TT₁₈₀, 4, 1, 0; 2001 TL₁₈₂, 4, 1, 0; 2001 TQ₁₈₂, 8, 2, 20; 2001 TZ₁₈₂, 4, 1, 0; 2001 TU₁₈₈, 4, 1, 0; 2001 TA₁₉₅, 4, 1, 0; 2001 TD₁₉₅, 4, 1, 0; 2001 TM₁₉₆, 4, 1, 0; 2001 TN₁₉₈, 4, 1, 0; 2001 TU₁₉₈, 4, 1, 0; 2001 TC₁₉₉, 8, 2, 34; 2001 TD₁₉₉, 4, 1, 0; 2001 TL₂₀₁, 4, 1, 0; 2001 TQ₂₀₁, 8, 2, 30; 2001 TU₂₀₁, 4, 1, 0; 2001 TU₂₀₂, 4, 1, 0; 2001 TK₂₀₃, 8, 2, 30; 2001 TR₂₀₃, 8, 2, 26; 2001 TT₂₀₃, 4, 1, 0; 2001 TU₂₀₃, 4, 1, 0; 2001 TA₂₀₄, 8, 2, 2; 2001 TV₂₀₄, 4, 1, 0; 2001 TX₂₀₄, 3, 1, 0; 2001 TA₂₀₅, 4, 1, 0; 2001 TH₂₀₉, 4, 1, 0; 2001 TJ₂₀₉, 4, 1, 0; 2001 TY₂₀₉, 4, 1, 0; 2001 TO₂₁₀, 4, 1, 0; 2001 TR₂₁₀, 8, 2, 21; 2001 TC₂₁₁, 4, 1, 0; 2001 TF₂₁₁, 4, 1, 0; 2001 TM₂₁₁, 4, 1, 0; 2001 TN₂₁₁, 4, 1, 0; 2001 TR₂₁₁, 4, 1, 0; 2001 TC₂₁₂, 4, 1, 0; 2001 TX₂₁₂, 4, 1, 0; 2001 TC₂₁₃, 8, 2, 25; 2001 TY₂₁₃, 12, 3, 21; 2001 TG₂₁₄, 4, 1, 0; 2001 TP₂₁₅, 12, 3, 25; 2001 TK₂₁₇, 4, 1, 0; 2001 TD₂₁₉, 4, 1, 0; 2001 TR₂₁₉, 4, 1, 0; 2001 TN₂₂₁, 8, 2, 6; 2001 TG₂₂₅, 8, 2, 34; 2001 TM₂₂₅, 8, 2, 19; 2001 TZ₂₂₅, 4, 1, 0; 2001 TC₂₂₇, 4, 1, 0; 2001 TQ₂₂₇, 4, 1, 0; 2001 TH₂₃₃, 4, 1, 0; 2001 TR₂₃₃, 4, 1, 0; 2001 TM₂₃₅, 8, 2, 8; 2001 TY₂₃₅, 4, 1, 0; 2001 TM₂₃₆, 4, 1, 0; 2001 TT₂₃₇, 4, 1, 0; 2001 TS₂₃₈, 8, 2, 34; 2001 TY₂₃₈, 4, 1, 0; 2001 TM₂₃₉, 4, 1, 0; 2001 TP₂₃₉, 4, 1, 0; 2001 TO₂₄₀, 8, 2, 19; 2001 UQ₄, 4, 1, 0; 2001 UY₂, 4, 1, 0; 2001 UG₃, 8, 2, 18; 2001 UL₅, 4, 1, 0; 2001 UC₇, 4, 1, 0; 2001 UK₉, 4, 1, 0; 2001 UD₁₂, 4, 1, 0; 2001 UY₁₂, 4, 1, 0; 2001 UL₁₅, 4, 1, 0; 2001 US₁₆, 4, 1, 0; 2001 UR₁₇, 4, 1, 0; 2001 UC₁₉, 8, 2, 36; 2001 UW₂₀, 12, 3, 62; 2001 UM₂₂, 8, 2, 31; 2001 UO₂₂, 4, 1, 0; 2001 UE₂₃, 4, 1, 0; 2001 UQ₂₃, 8, 2, 19; 2001 UQ₂₄, 4, 1, 0; 2001 UQ₂₄, 8, 2, 19; 2001 UU₂₄, 4, 1, 0; 2001 UA₂₅, 4, 1, 0; 2001 US₂₅, 4, 1, 0; 2001 UW₂₅, 8, 2, 21; 2001 UL₂₆, 4, 1, 0; 2001 UZ₂₉, 4, 1, 0; 2001 UD₃₀, 4, 1, 0; 2001 UL₃₁, 4, 1, 0; 2001 UZ₃₁, 4, 1, 0; 2001 UC₃₂, 4, 1, 0; 2001 UH₃₂, 4, 1, 0; 2001 UL₃₃, 8, 2, 19; 2001 UZ₃₄, 4, 1, 0; 2001 UE₃₅, 8, 2, 19; 2001 UY₃₆, 4, 1, 0; 2001 UO₃₇, 8, 2, 22; 2001 US₃₈, 8, 2, 19; 2001 UG₄₀, 8, 2, 23; 2001 UP₄₀, 8, 2, 418; 2001 UK₄₁, 4, 1, 0; 2001 UK₄₅, 8, 2, 23; 2001 UY₄₇, 12, 3, 25; 2001 UG₄₈, 4, 1, 0; 2001 UV₄₈, 4, 1, 0; 2001 UY₄₈, 4, 1, 0; 2001 UP₄₉, 8, 2, 30; 2001 UF₅₀, 4, 1, 0; 2001 UT₅₃, 8, 2, 3; 2001 UX₅₃, 8, 2, 24; 2001 UY₅₄, 7, 2, 1848; 2001 UF₅₅, 8, 2, 33; 2001 UD₅₉, 8, 2, 35; 2001 US₅₉, 4, 1, 0; 2001 UF₆₀, 8, 2, 3; 2001 UD₆₅, 4, 1, 0; 2001 UB₆₆, 4, 1, 0; 2001 UQ₆₈, 4, 1, 0; 2001 UT₇₂, 4, 1, 0; 2001 UV₇₂, 8, 2, 3; 2001 UJ₇₄, 4, 1, 0; 2001 UJ₇₅, 4, 1, 0; 2001 UQ₇₅, 4, 1, 0; 2001 UT₇₆, 4, 1, 0; 2001 UC₇₇, 4, 1, 0; 2001 UF₇₈, 12, 2, 14; 2001 UH₈₂, 4, 1, 0; 2001 US₈₂, 3, 1, 0; 2001 UZ₈₂, 7, 2, 1841; 2001 UL₈₃, 4, 1, 0; 2001 UV₈₄, 4, 1, 0; 2001 UN₈₅, 4, 1, 0; 2001 UA₈₉, 8, 2, 30; 2001 UC₉₃, 4, 1, 0; 2001 UG₉₃, 8, 2, 34; 2001 UO₉₃, 4, 1, 0; 2001 UJ₉₄, 8, 2, 30; 2001 US₉₄, 4, 1, 0; 2001 UZ₉₄, 4, 1, 0; 2001 UE₉₆, 8, 2, 22; 2001 UT₁₀₀, 12, 3, 22; 2001 UH₁₀₁, 4, 1, 0; 2001 UJ₁₀₂, 4, 1, 0; 2001 UD₁₀₇, 4, 1, 0; 2001 UY₁₀₇, 4, 1, 0; 2001 UT₁₀₉, 4, 1, 0; 2001 UW₁₀₉, 4, 1, 0; 2001 UM₁₁₁, 4, 1, 0; 2001 UU₁₁₆, 8, 2, 31; 2001 UJ₁₁₇, 8, 2, 3; 2001 UB₁₂₀, 4, 1, 0; 2001 US₁₂₀, 8, 2, 23; 2001 UB₁₂₂, 4, 1, 0; 2001 UF₁₂₂, 4, 1, 0; 2001 UQ₁₂₃, 4, 1, 0; 2001 UM₁₂₄, 12, 3, 21; 2001 UR₁₂₄, 4, 1, 0; 2001 UJ₁₂₄, 4, 1, 0; 2001 UJ₁₂₅, 4, 1, 0; 2001 UF₁₂₆, 4, 1, 0; 2001 UL₁₂₇, 8, 2, 21; 2001 UF₁₂₉, 4, 1, 0; 2001 US₁₃₀, 4, 1, 0; 2001 UY₁₃₃, 4, 1, 0; 2001 UA₁₃₄, 4, 1, 0; 2001 UM₁₃₉, 12, 3, 28; 2001 UN₁₃₉, 4, 1, 0; 2001 UG₁₄₀, 4, 1, 0; 2001 UK₁₄₂, 12, 3, 24; 2001 UP₁₄₃, 4, 1, 0; 2001 UJ₁₄₇, 12, 3, 28; 2001 UO₁₄₈, 4, 1, 0; 2001 UF₁₅₂, 4, 1, 0; 2001 UT₁₅₂, 4, 1, 0; 2001 UJ₁₅₄, 4, 1, 0; 2001 UV₁₅₄, 4, 1, 0; 2001 US₁₅₉, 4, 1, 0; 2001 US₁₆₃, 8, 2, 35; 2001 UT₁₆₃, 4, 1, 0; 2001 UO₁₆₄, 4, 1, 0; 2001 UX₁₆₄, 8, 2, 34; 2001 UR₁₆₉, 4, 1, 0; 2001 UB₁₇₃, 4, 1, 0; 2001 UV₁₇₄, 4, 1, 0; 2001 UY₁₈₂, 4, 1, 0; 2001 UL₁₈₃, 8, 2, 26; 2001 UD₁₈₄, 4, 1, 0; 2001 UN₁₈₇, 8, 2, 4; 2001 UB₁₈₉, 4, 1, 0; 2001 UF₁₈₉, 4, 1, 0; 2001 US₁₉₂, 4, 1, 0; 2001 UT₁₉₂, 3, 1, 0; 2001 UU₁₉₂, 4, 1, 0; 2001 UO₁₉₃, 8, 2, 19; 2001 UA₂₁₀, 4, 1, 0; 2001 UL₂₁₄, 4, 1, 0; 2001 UV₂₁₄, 4, 1, 0; 2001 UR₂₁₉, 4, 1, 0; 2001 US₂₁₉, 4, 1, 0; 2001 VH₁, 4, 1, 0; 2001 VB₃, 4, 1, 0; 2001 VH₇, 4, 1, 0; 2001 VW₇, 4, 1, 0; 2001 VS₈, 8, 2, 25; 2001 VF₁₁, 4, 1, 0; 2001 VX₁₂, 8, 2, 20; 2001 VR₁₆, 4, 1, 0; 2001 VU₁₆, 4, 1, 0; 2001 VP₁₇, 8, 2, 439; 2001 VC₁₈, 4, 1, 0; 2001 VW₁₉, 4, 1, 0; 2001 VU₂₁, 4, 1, 0; 2001 VZ₂₃, 12, 3, 32; 2001 VQ₂₈, 4, 1, 0; 2001 VS₃₇, 8, 2, 2; 2001 VK₃₈, 4, 1, 0; 2001 VW₃₈, 4, 1, 0; 2001 VE₄₂, 4, 1, 0; 2001 VJ₅₀, 4, 1, 0; 2001 VA₅₁, 8, 1, 0; 2001 VD₅₂, 12, 3, 22; 2001 VR₅₂, 4, 1, 0; 2001 VJ₅₄, 4, 1, 0; 2001 VC₅₅, 4, 1, 0; 2001 VG₅₅, 12, 3, 21; 2001 VS₅₆, 4, 1, 0; 2001 VO₅₈, 4, 1, 0; 2001 VB₆₁, 4, 1, 0; 2001 VP₆₄, 3, 1, 0; 2001 VB₆₇, 4, 1, 0; 2001 VU₆₇, 4, 1, 0; 2001 VD₆₉, 8, 2, 11; 2001 VJ₇₄, 4, 1, 0; 2001 VL₇₆, 4, 1, 0; 2001 VC₇₈, 4, 1,

0; 2001 VS₈₂, 8, 2, 3; 2001 VT₈₄, 4, 1, 0; 2001 VK₈₅, 4, 1, 0; 2001 VV₈₆, 4, 1, 0; 2001 VO₈₇, 4, 1, 0; 2001 VU₈₉, 4, 1, 0; 2001 VV₈₉, 4, 1, 0; 2001 VB₉₁, 4, 1, 0; 2001 VS₉₁, 4, 1, 0; 2001 VO₉₃, 4, 1, 0; 2001 VS₉₅, 4, 1, 0; 2001 VV₉₉, 8, 2, 30; 2001 VX₁₀₁, 4, 1, 0; 2001 VL₁₀₂, 4, 1, 0; 2001 VX₁₀₅, 8, 2, 21; 2001 VV₁₁₀, 4, 1, 0; 2001 VD₁₂₂, 8, 1, 0; 2001 WD₁₂, 3, 29; 2001 WG₄, 4, 1, 0; 2001 WY₈, 4, 1, 0; 2001 WW₉, 4, 1, 0; 2001 WU₁₆, 8, 2, 35; 2001 WV₁₆, 23, 6, 1803; 2001 WX₁₆, 4, 1, 0; 2001 WM₁₇, 4, 1, 0; 2001 WO₁₇, 4, 1, 0; 2001 WW₂₁, 8, 2, 30; 2001 WR₂₆, 8, 2, 22; 2001 WJ₅₁, 4, 1, 0; 2001 WA₅₂, 8, 2, 19; 2001 WG₅₅, 4, 1, 0; 2001 WH₅₇, 4, 1, 0; 2001 WV₆₉, 4, 1, 0; 2001 WP₇₀, 16, 4, 26; 2001 WO₈₀, 12, 3, 26; 2001 WG₉₃, 4, 1, 0; 2001 WH₉₅, 4, 1, 0; 2001 WA₉₇, 12, 3, 25; 2001 XD₅, 4, 1, 0; 2001 XO₃₅, 8, 2, 21; 2001 XA₃₆, 4, 1, 0; 2001 XQ₄₉, 4, 1, 0; 2001 XN₅₀, 8, 2, 34; 2001 XJ₇₄, 8, 2, 19; 2001 XD₇₆, 4, 1, 0; 2001 XD₈₀, 4, 1, 0; 2001 XB₈₄, 4, 1, 0; 2001 XF₈₉, 4, 1, 0; 2001 XD₉₂, 4, 1, 0; 2001 XB₁₁₀, 4, 1, 0; 2001 XQ₁₁₃, 8, 2, 31; 2001 XW₁₂₃, 8, 2, 23; 2001 XZ₁₃₉, 4, 1, 0; 2001 XM₂₀₂, 4, 1, 0; 2001 XC₂₀₈, 4, 1, 0; 2001 XY₂₁₇, 4, 1, 0; 2001 XF₂₃₅, 4, 1, 0; 2001 XS₂₃₈, 4, 1, 0; 2001 XT₂₄₁, 4, 1, 0; 2001 XC₂₄₅, 4, 1, 0; 2001 XM₂₄₅, 8, 2, 19; 2001 XL₂₅₆, 4, 1, 0; 2001 XR₂₅₇, 4, 1, 0; 2001 YX₁₃, 8, 2, 18; 2001 YY₁₁₄, 4, 1, 0; 2001 YY₁₂₆, 4, 1, 0; 2002 AZ₃₄, 4, 1, 0; 2002 BQ₂₉, 8, 2, 3; 2002 CD₄, 1, 0; 2002 CQ₁₁, 4, 1, 0; 2002 CS₄₃, 4, 1, 0; 2002 CQ₇₈, 4, 1, 0; 2002 CH₁₈₅, 4, 1, 0; 2002 DV₂, 4, 1, 0; 2002 EP₉, 4, 1, 0; 2002 EU₁₄, 4, 1, 0; 2002 ES₃₂, 4, 1, 0; 2002 ES₈₃, 4, 1, 0; 2002 EF₁₃₃, 4, 1, 0; 2002 FU₃₁, 8, 2, 8; 2002 GB₄, 1, 0; 2002 GJ₄₄, 4, 1, 0; 2002 GE₁₆₃, 4, 1, 0; 2002 JR₁₃, 4, 1, 0; 2002 JV₁₅, 4, 1, 0; 2002 JG₁₆, 4, 1, 0; 2002 JD₃₀, 4, 1, 0; 2002 JU₁₀₂, 4, 1, 0; 2002 JF₁₂₄, 4, 1, 0; 2002 LZ₂₀, 4, 1, 0; 2002 LW₂₁, 4, 1, 0; 2002 LN₄₀, 3, 1, 0; 2002 LL₅₃, 3, 1, 0; 2002 LL₅₇, 4, 1, 0; 2002 MC₁, 4, 1, 0; 2002 MM₁, 12, 2, 28; 2002 MX₁, 4, 1, 0; 2002 NJ₁₂, 4, 1, 0; 2002 NK₁₉, 4, 1, 0; 2002 NO₂₆, 4, 1, 0; 2002 NT₃₃, 4, 1, 0; 2002 NS₅₂, 4, 1, 0; 2002 NP₅₃, 3, 1, 0; 2002 ON₁, 4, 1, 0; 2002 OK₇, 4, 1, 0; 2002 OX₁₂, 4, 1, 0; 2002 OG₁₆, 4, 1, 0; 2002 OC₁₇, 8, 2, 23; 2002 OU₂₃, 3, 1, 0; 2002 OB₂₅, 4, 1, 0; 2002 PX₄, 4, 1, 0; 2002 PX₄, 4, 1, 0; 2002 PR₆, 8, 2, 29; 2002 PK₉, 3, 1, 0; 2002 PV₁₉, 4, 1, 0; 2002 PF₂₈, 4, 1, 0; 2002 PY₃₂, 4, 1, 0; 2002 PN₄₂, 4, 1, 0; 2002 PO₄₃, 4, 1, 0; 2002 PR₄₃, 4, 1, 0; 2002 PD₄₄, 4, 1, 0; 2002 PE₄₄, 4, 1, 0; 2002 PS₄₆, 4, 1, 0; 2002 PF₄₈, 4, 1, 0; 2002 PL₄₉, 4, 1, 0; 2002 PW₅₀, 4, 1, 0; 2002 PF₅₈, 4, 1, 0; 2002 PF₅₉, 4, 1, 0; 2002 PY₆₀, 4, 1, 0; 2002 PK₆₉, 8, 2, 15; 2002 PV₈₀, 4, 1, 0; 2002 PE₈₉, 4, 1, 0; 2002 PY₈₉, 4, 1, 0; 2002 PL₉₃, 8, 2, 5; 2002 PA₉₅, 4, 1, 0; 2002 PX₉₇, 4, 1, 0; 2002 PJ₉₉, 4, 1, 0; 2002 PN₉₉, 4, 1, 0; 2002 PS₁₀₅, 4, 1, 0; 2002 PE₁₀₆, 4, 1, 0; 2002 PB₁₁₂, 4, 1, 0; 2002 PV₁₁₂, 4, 1, 0; 2002 PU₁₁₇, 3, 1, 0; 2002 PA₁₁₈, 4, 1, 0; 2002 PG₁₂₁, 4, 1, 0; 2002 PV₁₂₁, 4, 1, 0; 2002 PR₁₂₅, 4, 1, 0; 2002 PV₁₂₅, 4, 1, 0; 2002 PQ₁₂₆, 7, 2, 1939; 2002 PQ₁₂₈, 4, 1, 0; 2002 PO₁₃₁, 4, 1, 0; 2002 PG₁₃₂, 4, 1, 0; 2002 PM₁₃₃, 4, 1, 0; 2002 PV₁₃₅, 4, 1, 0; 2002 PK₁₃₈, 4, 1, 0; 2002 PL₁₃₈, 4, 1, 0; 2002 PE₁₄₁, 4, 1, 0; 2002 PC₁₄₂, 4, 1, 0; 2002 PP₁₄₂, 4, 1, 0; 2002 PB₁₅₆, 4, 1, 0; 2002 PV₁₆₆, 4, 1, 0; 2002 QM₁, 4, 1, 0; 2002 QH₄, 4, 1, 0; 2002 QA₅, 4, 1, 0; 2002 QR₇, 4, 1, 0; 2002 QF₁₀, 4, 1, 0; 2002 QB₁₁, 4, 1, 0; 2002 QP₁₆, 4, 1, 0; 2002 QU₂₄, 4, 1, 0; 2002 QB₂₅, 4, 1, 0; 2002 QJ₂₈, 4, 1, 0; 2002 QH₃₀, 4, 1, 0; 2002 QP₃₁, 12, 3, 1023; 2002 QY₃₂, 4, 1, 0; 2002 QD₃₃, 11, 3, 1882; 2002 QO₃₅, 4, 1, 0; 2002 QV₃₅, 4, 1, 0; 2002 QX₃₆, 3, 1, 0; 2002 QB₃₈, 4, 1, 0; 2002 QT₄₄, 3, 1, 0; 2002 QM₄₅, 4, 1, 0; 2002 QP₅₀, 3, 1, 0; 2002 QZ₅₁, 4, 1, 0; 2002 QQ₅₃, 4, 1, 0; 2002 QR₅₅, 4, 1, 0; 2002 QL₅₆, 3, 1, 0; 2002 QE₅₉, 4, 1, 0; 2002 QM₆₀, 4, 1, 0; 2002 RE₅, 4, 1, 0; 2002 RT₇, 4, 1, 0; 2002 RT₈, 3, 1, 0; 2002 RE₁₀, 4, 1, 0; 2002 RG₁₀, 11, 3, 1860; 2002 RH₁₂, 4, 1, 0; 2002 RY₁₂, 4, 1, 0; 2002 RG₁₃, 4, 1, 0; 2002 RN₁₃, 4, 1, 0; 2002 RY₁₄, 4, 1, 0; 2002 RP₁₆, 4, 1, 0; 2002 RK₁₇, 8,

2002 RH₁₉₁, 4, 1, 0; 2002 RK₁₉₁, 4, 1, 0; 2002 RD₂₀₂, 4, 1, 0; 2002 RH₂₀₂, 4, 1, 0; 2002 RS₂₀₂, 8, 2, 16; 2002 RQ₂₁₅, 4, 1, 0; 2002 RE₂₂₃, 4, 1, 0; 2002 RV₂₂₅, 4, 1, 0; 2002 RB₂₃₃, 4, 1, 0; 2002 RU₂₃₈, 4, 1, 0; 2002 RB₂₄₂, 8, 1, 0; 2002 RX₂₄₂, 4, 1, 0; 2002 SJ₂, 4, 1, 0; 2002 SQ₄, 4, 1, 0; 2002 SB₆, 4, 1, 0; 2002 SH₆, 4, 1, 0; 2002 SR₆, 4, 1, 0; 2002 SX₈, 4, 1, 0; 2002 SQ₁₀, 4, 1, 0; 2002 SO₂₁, 3, 1, 0; 2002 SY₂₁, 4, 1, 0; 2002 SJ₂₃, 7, 2, 1932; 2002 SQ₂₄, 4, 1, 0; 2002 SR₂₄, 4, 1, 0; 2002 SH₂₅, 8, 2, 26; 2002 SB₂₆, 4, 1, 0; 2002 SD₂₆, 4, 1, 0; 2002 SH₂₆, 7, 2, 1926; 2002 SU₂₈, 4, 1, 0; 2002 SY₃₀, 3, 1, 0; 2002 SS₃₁, 6, 2, 23; 2002 SK₃₂, 4, 1, 0; 2002 SA₃₃, 4, 1, 0; 2002 SK₃₄, 4, 1, 0; 2002 SJ₃₆, 4, 1, 0; 2002 SR₃₆, 4, 1, 0; 2002 SF₃₇, 3, 1, 0; 2002 SG₃₇, 8, 2, 1; 2002 SV₃₈, 4, 1, 0; 2002 SO₃₉, 4, 1, 0; 2002 SG₄₂, 8, 2, 22; 2002 SN₄₄, 3, 1, 0; 2002 SO₄₅, 8, 2, 19; 2002 ST₄₅, 4, 1, 0; 2002 SU₄₅, 4, 1, 0; 2002 SA₄₇, 4, 1, 0; 2002 SF₄₈, 4, 1, 0; 2002 SK₅₀, 4, 1, 0; 2002 SL₅₀, 4, 1, 0; 2002 SN₅₃, 4, 1, 0; 2002 SO₅₃, 7, 2, 963; 2002 ST₅₃, 4, 1, 0; 2002 SW₅₃, 4, 1, 0; 2002 SX₅₃, 4, 1, 0; 2002 SN₅₆, 4, 1, 0; 2002 SQ₅₆, 3, 1, 0; 2002 SC₅₇, 4, 1, 0; 2002 ST₆₃, 4, 1, 0; 2002 TR₄, 4, 1, 0; 2002 TV₄, 4, 1, 0; 2002 TY₄, 4, 1, 0; 2002 TW₁, 4, 1, 0; 2002 TL₂, 4, 1, 0; 2002 TY₂, 4, 1, 0; 2002 TW₃, 3, 1, 0; 2002 TG₄, 4, 1, 0; 2002 TX₄, 4, 1, 0; 2002 TG₅, 4, 1, 0; 2002 TO₅, 12, 3, 26; 2002 TX₅, 4, 1, 0; 2002 TV₆, 4, 1, 0; 2002 TP₇, 3, 1, 0; 2002 TU₇, 4, 1, 0; 2002 TH₁₀, 4, 1, 0; 2002 TS₁₀, 4, 1, 0; 2002 TY₁₂, 4, 1, 0; 2002 TX₁₃, 4, 1, 0; 2002 TY₁₃, 4, 1, 0; 2002 TN₁₄, 12, 2, 59; 2002 TW₁₇, 4, 1, 0; 2002 TX₁₈, 4, 1, 0; 2002 TH₂₀, 12, 3, 22; 2002 TS₂₀, 12, 3, 1023; 2002 TU₂₂, 4, 1, 0; 2002 TY₂₄, 4, 1, 0; 2002 TK₂₅, 3, 1, 0; 2002 TX₂₅, 4, 1, 0; 2002 TE₂₇, 4, 1, 0; 2002 TH₂₇, 8, 2, 22; 2002 TN₂₇, 4, 1, 0; 2002 TP₂₇, 8, 2, 21; 2002 TV₂₇, 4, 1, 0; 2002 TO₂₈, 8, 2, 5; 2002 TQ₂₈, 4, 1, 0; 2002 TW₂₈, 12, 2, 23; 2002 TF₂₉, 4, 1, 0; 2002 TP₂₉, 4, 1, 0; 2002 TL₃₀, 8, 2, 22; 2002 TK₃₁, 4, 1, 0; 2002 TA₃₂, 4, 1, 0; 2002 TM₃₂, 4, 1, 0; 2002 TO₃₂, 16, 4, 26; 2002 TE₃₃, 4, 1, 0; 2002 TX₃₃, 4, 1, 0; 2002 TA₃₄, 3, 1, 0; 2002 TE₃₆, 8, 2, 61; 2002 TM₃₆, 8, 2, 32; 2002 TW₃₆, 4, 1, 0; 2002 TM₃₇, 4, 1, 0; 2002 TK₃₈, 4, 1, 0; 2002 TL₃₈, 4, 1, 0; 2002 TR₃₈, 8, 2, 31; 2002 TT₃₈, 4, 1, 0; 2002 TB₃₉, 8, 2, 21; 2002 TK₃₉, 8, 2, 34; 2002 TA₄₀, 8, 2, 68; 2002 TB₄₀, 4, 1, 0; 2002 TT₄₀, 4, 1, 0; 2002 TU₄₀, 4, 1, 0; 2002 TD₄₁, 16, 3, 26; 2002 TH₄₁, 8, 2, 28; 2002 TU₄₁, 4, 1, 0; 2002 TU₄₂, 4, 1, 0; 2002 TV₄₂, 8, 2, 4; 2002 TE₄₃, 8, 2, 22; 2002 TF₄₃, 7, 2, 1873; 2002 TL₄₃, 8, 2, 1; 2002 TD₄₄, 19, 5, 1917; 2002 TV₄₅, 12, 3, 26; 2002 TX₄₅, 4, 1, 0; 2002 TG₄₆, 4, 1, 0; 2002 TH₄₆, 4, 1, 0; 2002 TJ₄₆, 4, 1, 0; 2002 TU₄₆, 4, 1, 0; 2002 TG₄₇, 4, 1, 0; 2002 TL₄₇, 4, 1, 0; 2002 TY₄₇, 4, 1, 0; 2002 TM₄₈, 4, 1, 0; 2002 TG₄₉, 4, 1, 0; 2002 TJ₄₉, 4, 1, 0; 2002 TZ₄₉, 4, 1, 0; 2002 TA₅₀, 4, 1, 0; 2002 TH₅₀, 4, 1, 0; 2002 TT₅₀, 12, 3, 25; 2002 TR₅₁, 4, 1, 0; 2002 TU₅₁, 4, 1, 0; 2002 TW₅₁, 4, 1, 0; 2002 TG₅₂, 4, 1, 0; 2002 TY₅₂, 4, 1, 0; 2002 TC₅₃, 4, 1, 0; 2002 TD₅₃, 4, 1, 0; 2002 TF₅₃, 4, 1, 0; 2002 TR₅₃, 4, 1, 0; 2002 TT₅₃, 8, 2, 22; 2002 TW₅₃, 4, 1, 0; 2002 TB₅₄, 4, 1, 0; 2002 TB₅₆, 3, 1, 0; 2002 TJ₅₇, 4, 1, 0; 2002 TL₅₇, 4, 1, 0; 2002 TZ₅₈, 8, 2, 41; 2002 TN₅₉, 12, 3, 20; 2002 TU₅₉, 4, 1, 0; 2002 TM₆₀, 4, 1, 0; 2002 TQ₆₁, 4, 1, 0; 2002 TY₆₂, 8, 2, 61; 2002 TE₆₃, 4, 1, 0; 2002 TU₆₃, 11, 3, 1980; 2002 TD₆₄, 4, 1, 0; 2002 TO₆₄, 4, 1, 0; 2002 TS₆₆, 8, 2, 19; 2002 TT₆₆, 4, 1, 0; 2002 TE₆₇, 4, 1, 0; 2002 TD₆₈, 8, 2, 19; 2002 TE₆₈, 8, 2, 18; 2002 TK₆₈, 4, 1, 0; 2002 TH₇₁, 8, 2, 15; 2002 TN₇₁, 4, 1, 0; 2002 TO₇₁, 4, 1, 0; 2002 TC₇₂, 4, 1, 0; 2002 TK₇₂, 4, 1, 0; 2002 TQ₇₂, 4, 1, 0; 2002 TH₇₄, 4, 1, 0; 2002 TH₇₅, 4, 1, 0; 2002 TF₇₆, 4, 1, 0; 2002 TA₇₇, 4, 1, 0; 2002 TE₇₇, 4, 1, 0; 2002 TV₇₇, 4, 1, 0; 2002 TA₇₉, 4, 1, 0; 2002 TK₇₉, 8, 2, 34; 2002 TX₇₉, 4, 1, 0; 2002 TJ₈₀, 4, 1, 0; 2002 TR₈₁, 4, 1, 0; 2002 TH₈₃, 4, 1, 0; 2002 TN₈₃, 12, 3, 23; 2002 TW₈₃, 4, 1, 0; 2002 TK₈₅, 4, 1, 0; 2002 TB₈₉, 8, 2, 6; 2002 TD₈₉, 4, 1, 0; 2002 TQ₈₉, 8, 2, 60; 2002 TH₉₀, 4, 1, 0; 2002 TG₉₆, 4, 1, 0; 2002 TN₉₆, 4, 1, 0; 2002 TH₉₉, 4, 1, 0; 2002 TF₁₀₀, 4, 1, 0; 2002 TD₁₀₂, 4, 1, 0; 2002 TL₁₀₃, 8, 2, 2; 2002 TG₁₀₈, 4, 1, 0; 2002 TF₁₁₁, 4, 1, 0; 2002 TG₁₁₂, 4, 1, 0; 2002 TK₁₁₆, 4, 1, 0; 2002 TV₁₁₈, 4, 1, 0; 2002 TY₁₁₈, 4, 1, 0; 2002 TG₁₂₀, 8, 2, 18; 2002 TJ₁₂₆, 3, 1, 0; 2002 TY₁₂₈, 4, 1, 0; 2002 TR₁₂₉, 4, 1, 0; 2002 TS₁₃₁, 4, 1, 0; 2002 TB₁₃₂, 4, 1, 0; 2002 TN₁₃₂, 4, 1, 0; 2002 TD₁₃₃, 4, 1, 0; 2002 TE₁₃₃, 4, 1, 0; 2002 TO₁₃₅, 4, 1, 0; 2002 TD₁₃₆, 4, 1, 0; 2002 TF₁₃₆, 8, 2, 20; 2002 TH₁₃₇, 8, 2, 22; 2002 TB₁₃₈, 4, 1, 0; 2002 TV₁₃₈, 4, 1, 0; 2002 TD₁₃₉, 4, 1, 0; 2002 TQ₁₄₁, 4, 1, 0; 2002 TX₁₄₂, 4, 1, 0; 2002 TJ₁₄₃, 4, 1, 0; 2002 TO₁₄₃, 4, 1, 0; 2002 TE₁₄₆, 4, 1, 0; 2002 TM₁₅₇, 4, 1, 0; 2002 TN₁₅₇, 4, 1, 0; 2002 TU₁₅₇, 3, 1, 0; 2002 TH₁₆₀, 4, 1, 0; 2002 TO₁₆₀, 4, 1, 0; 2002 TX₁₆₁, 8, 2, 82; 2002 TR₁₆₇, 8, 2, 16; 2002 TX₁₆₈, 3, 1, 0; 2002 TC₁₇₀, 4, 1, 0; 2002 TD₁₇₀, 12, 3, 82; 2002 TX₁₇₀, 4, 1, 0; 2002 TM₁₇₁, 4, 1, 0; 2002 TQ₁₇₆, 4, 1, 0; 2002 TX₁₇₇, 4, 1, 0; 2002 TA₁₇₈, 4, 1, 0; 2002 TX₁₇₉, 4, 1, 0; 2002 TY₁₇₉, 8, 2, 72; 2002 TZ₁₇₉, 8, 2, 66; 2002 TB₁₈₀, 4, 1, 0; 2002 TD₁₈₀, 4, 1, 0; 2002 TH₁₈₀, 4, 1, 0; 2002 TA₁₈₁, 4, 1, 0; 2002 TB₁₈₁, 4, 1, 0; 2002 TV₁₈₁, 4, 1, 0; 2002 TT₁₈₃, 4, 1, 0; 2002 TU₁₈₃, 3, 1, 0; 2002 TP₁₈₄, 4, 1, 0; 2002 TV₁₈₅, 4, 1, 0; 2002 TO₁₈₆, 6, 2, 42; 2002 TK₁₈₇, 4, 1, 0; 2002 TP₁₈₇, 4, 1, 0; 2002 TQ₁₈₇, 4, 1, 0; 2002 TX₁₈₇, 4, 1, 0; 2002 TH₁₉₀, 4, 1, 0; 2002 TW₁₉₀, 8, 2, 20; 2002 TR₁₉₁, 4, 1, 0; 2002 TF₁₉₂, 4, 1, 0; 2002 TG₁₉₂, 4, 1, 0; 2002 TN₁₉₂, 3, 1, 0; 2002 TU₁₉₂, 4, 1, 0; 2002 TH₁₉₄, 4, 1, 0; 2002 TL₁₉₅, 4, 1, 0; 2002 TJ₁₉₈, 8, 2, 4; 2002 TL₂₀₀, 4, 1, 0; 2002 TP₂₀₀, 4, 1, 0; 2002 TP₂₀₃, 8, 1, 0; 2002 TG₂₀₄, 3, 1, 0; 2002 TK₂₀₅, 4, 1, 0; 2002 TU₂₀₅, 8, 2, 20; 2002 TY₂₀₅, 4, 1, 0; 2002 TA₂₀₆, 4, 1, 0; 2002 TS₂₀₆, 8, 2, 31; 2002 TX₂₀₆, 4, 1, 0; 2002 TL₂₀₇, 4, 1, 0; 2002 TT₂₀₇, 8, 2, 3; 2002 TN₂₀₉, 4, 1, 0; 2002 TQ₂₀₉, 4, 1, 0; 2002 TA₂₁₀, 3, 1, 0; 2002 TD₂₁₀, 4, 1, 0; 2002 TK₂₁₁, 3, 1, 0; 2002 TS₂₁₁, 8, 1, 0; 2002 TN₂₁₂, 8, 2, 34; 2002 TN₂₁₅, 3, 1, 0; 2002 TM₂₁₆, 4, 1, 0; 2002 TO₂₂₀, 4, 1, 0; 2002 TS₂₂₃, 4, 1, 0; 2002 TX₂₂₃, 3, 1, 0; 2002 TL₂₂₄, 4, 1, 0; 2002 TR₂₂₆, 4, 1, 0; 2002 TV₂₂₆, 4, 1, 0; 2002 TO₂₂₈, 8, 2, 18; 2002 TC₂₂₉, 4, 1, 0; 2002 TB₂₃₁, 4, 1, 0; 2002 TR₂₃₁, 4, 1, 0; 2002 TU₂₃₃, 4, 1, 0; 2002 TN₂₃₄, 4, 1, 0; 2002 TA₂₃₅, 4, 1, 0; 2002 TJ₂₃₅, 4, 1, 0; 2002 TL₂₃₅, 8, 2, 60; 2002 TB₂₃₆, 4, 1, 0; 2002 TT₂₃₆, 4, 1, 0; 2002 TM₂₃₇, 4, 1, 0; 2002 TY₂₃₈, 4, 1, 0; 2002 TH₂₃₉, 4, 1, 0; 2002 TL₂₄₀, 4, 1, 0; 2002 TR₂₄₀, 4, 1, 0; 2002 TX₂₄₀, 4, 1, 0;

2002 TA₂₄₁, 4, 1, 0; 2002 TL₂₄₂, 4, 1, 0; 2002 TM₂₄₂, 4, 1, 0; 2002 TX₂₄₂, 4, 1, 0; 2002 TN₂₄₆, 4, 1, 0; 2002 TQ₂₄₆, 4, 1, 0; 2002 TQ₂₄₈, 4, 1, 0; 2002 TN₂₅₀, 4, 1, 0; 2002 TY₂₅₀, 4, 1, 0; 2002 TU₂₅₂, 4, 1, 0; 2002 TN₂₅₃, 4, 1, 0; 2002 TX₂₅₃, 4, 1, 0; 2002 TH₂₅₄, 4, 1, 0; 2002 TK₂₅₄, 8, 2, 3; 2002 TQ₂₅₄, 4, 1, 0; 2002 TW₂₅₅, 4, 1, 0; 2002 TV₂₅₇, 12, 2, 25; 2002 TW₂₅₈, 4, 1, 0; 2002 TY₂₅₈, 4, 1, 0; 2002 TC₂₅₉, 4, 1, 0; 2002 TW₂₅₉, 8, 2, 19; 2002 TY₂₅₉, 4, 1, 0; 2002 TB₂₆₀, 4, 1, 0; 2002 TK₂₆₀, 4, 1, 0; 2002 TB₂₆₂, 8, 2, 3; 2002 TK₂₆₃, 8, 2, 22; 2002 TJ₂₆₄, 4, 1, 0; 2002 TR₂₆₄, 4, 1, 0; 2002 TZ₂₆₄, 4, 1, 0; 2002 TZ₂₆₄, 8, 2, 3; 2002 TK₂₆₅, 4, 1, 0; 2002 TQ₂₆₅, 4, 1, 0; 2002 TS₂₆₅, 4, 1, 0; 2002 TC₂₆₆, 4, 1, 0; 2002 TM₂₆₆, 4, 1, 0; 2002 TW₂₆₆, 4, 1, 0; 2002 TW₂₆₇, 8, 2, 19; 2002 TU₂₆₉, 4, 1, 0; 2002 TY₂₇₃, 4, 1, 0; 2002 TY₂₇₅, 4, 1, 0; 2002 TZ₂₇₅, 4, 1, 0; 2002 TK₂₇₆, 4, 1, 0; 2002 TV₂₇₆, 4, 1, 0; 2002 TZ₂₇₆, 4, 1, 0; 2002 TT₂₇₇, 8, 2, 22; 2002 TU₂₇₇, 4, 1, 0; 2002 TV₂₇₇, 4, 1, 0; 2002 TD₂₇₈, 4, 1, 0; 2002 TM₂₇₈, 8, 2, 1; 2002 TG₂₇₉, 4, 1, 0; 2002 TO₂₇₉, 4, 1, 0; 2002 TZ₂₇₉, 4, 1, 0; 2002 TO₂₈₁, 4, 1, 0; 2002 TY₂₈₁, 4, 1, 0; 2002 TC₂₈₂, 4, 1, 0; 2002 TC₂₈₃, 8, 2, 20; 2002 TJ₂₈₃, 8, 2, 3; 2002 TD₂₈₄, 4, 1, 0; 2002 TO₂₈₄, 4, 1, 0; 2002 TH₂₈₅, 12, 3, 28; 2002 TO₂₈₅, 4, 1, 0; 2002 TX₂₈₅, 4, 1, 0; 2002 TR₂₈₆, 8, 2, 21; 2002 TT₂₈₆, 4, 1, 0; 2002 TD₂₈₇, 4, 1, 0; 2002 TH₂₈₇, 4, 1, 0; 2002 TS₂₈₇, 4, 1, 0; 2002 TU₂₈₇, 4, 1, 0; 2002 TD₂₈₈, 4, 1, 0; 2002 TZ₂₈₈, 4, 1, 0; 2002 TZ₂₈₈, 8, 2, 3; 2002 TJ₂₈₉, 4, 1, 0; 2002 TP₂₈₉, 4, 1, 0; 2002 TA₂₉₀, 4, 1, 0; 2002 TD₂₉₀, 12, 3, 19; 2002 TU₂₉₀, 4, 1, 0; 2002 TD₂₉₁, 4, 1, 0; 2002 TQ₂₉₁, 4, 1, 0; 2002 TZ₂₉₁, 8, 2, 18; 2002 TX₂₉₂, 3, 1, 0; 2002 TB₂₉₃, 4, 1, 0; 2002 TM₂₉₃, 16, 4, 22; 2002 TL₂₉₄, 3, 1, 0; 2002 TZ₂₉₄, 4, 1, 0; 2002 TB₂₉₅, 4, 1, 0; 2002 TM₂₉₅, 4, 1, 0; 2002 TV₂₉₅, 3, 1, 0; 2002 TQ₂₉₆, 4, 1, 0; 2002 TU₂₉₈, 4, 1, 0; 2002 TZ₂₉₈, 4, 1, 0; 2002 TV₃₀₀, 4, 1, 0; 2002 TV₃₁₃, 4, 1, 0; 2002 TG₃₁₇, 4, 1, 0; 2002 TA₃₁₈, 4, 1, 0; 2002 TQ₃₅₈, 4, 1, 0; 2002 TU₃₆₇, 4, 1, 0; 2002 TL₃₇₁, 4, 1, 0; 2002 UQ₁, 4, 1, 0; 2002 UP₂, 4, 1, 0; 2002 US₂, 4, 1, 0; 2002 UE₃, 4, 1, 0; 2002 UJ₄, 4, 1, 0; 2002 UL₄, 4, 1, 0; 2002 UH₆, 4, 1, 0; 2002 UC₇, 4, 1, 0; 2002 UZ₇, 4, 1, 0; 2002 UJ₈, 4, 1, 0; 2002 UM₈, 4, 1, 0; 2002 UO₈, 4, 1, 0; 2002 UX₈, 4, 1, 0; 2002 UE₉, 8, 2, 34; 2002 UJ₉, 3, 1, 0; 2002 UQ₉, 4, 1, 0; 2002 UC₁₁, 4, 1, 0; 2002 UN₁₃, 8, 2, 18; 2002 UV₁₄, 8, 2, 1; 2002 UM₁₈, 12, 3, 1031; 2002 UE₁₉, 4, 1, 0; 2002 UM₁₉, 12, 3, 26; 2002 UO₁₉, 4, 1, 0; 2002 UV₁₉, 4, 1, 0; 2002 UB₂₀, 4, 1, 0; 2002 UE₂₀, 4, 1, 0; 2002 UQ₂₀, 4, 1, 0; 2002 UW₂₀, 4, 1, 0; 2002 UM₂₁, 12, 3, 26; 2002 UC₂₂, 4, 1, 0; 2002 UN₂₂, 4, 1, 0; 2002 UH₂₆, 8, 2, 35; 2002 UJ₂₈, 8, 2, 3; 2002 UO₂₈, 3, 1, 0; 2002 UT₂₈, 4, 1, 0; 2002 UY₂₈, 12, 2, 61; 2002 UK₂₉, 4, 1, 0; 2002 UX₃₀, 8, 2, 83; 2002 UT₃₁, 4, 1, 0; 2002 UJ₃₂, 4, 1, 0; 2002 US₃₂, 7, 2, 2012; 2002 UT₃₂, 4, 1, 0; 2002 UA₃₃, 12, 2, 6; 2002 UC₃₃, 12, 3, 25; 2002 UE₃₃, 4, 1, 0; 2002 UN₃₃, 8, 2, 25; 2002 UQ₃₄, 4, 1, 0; 2002 UX₃₆, 4, 1, 0; 2002 UH₃₇, 4, 1, 0; 2002 UK₃₇, 4, 1, 0; 2002 US₃₇, 8, 2, 3; 2002 UM₃₈, 4, 1, 0; 2002 UC₃₉, 4, 1, 0; 2002 UJ₃₉, 4, 1, 0; 2002 UH₄₀, 4, 1, 0; 2002 UO₄₀, 4, 1, 0; 2002 UW₄₀, 4, 1, 0; 2002 UY₄₄, 4, 1, 0; 2002 UQ₄₅, 8, 2, 3; 2002 UN₄₉, 4, 1, 0; 2002 UN₅₁, 4, 1, 0; 2002 UK₅₆, 4, 1, 0; 2002 US₆₅, 4, 1, 0; 2002 VB₃, 1, 0; 2002 VG₃, 3, 1, 0; 2002 VU₄, 1, 0; 2002 VP₂, 4, 1, 0; 2002 VK₃, 4, 1, 0; 2002 VB₇, 4, 1, 0; 2002 VO₇, 8, 2, 22; 2002 VD₈, 4, 1, 0; 2002 VK₉, 4, 1, 0; 2002 VJ₁₀, 4, 1, 0; 2002 VN₁₀, 8, 2, 6; 2002 VY₁₀, 3, 1, 0; 2002 VC₁₁, 4, 1, 0; 2002 VD₁₁, 20, 5, 26; 2002 VF₁₂, 4, 1, 0; 2002 VR₁₃, 4, 1, 0; 2002 VV₁₅, 8, 2, 21; 2002 VX₁₅, 4, 1, 0; 2002 VZ₁₅, 4, 1, 0; 2002 VH₁₆, 4, 1, 0; 2002 VK₁₆, 4, 1, 0; 2002 VL₁₆, 4, 1, 0; 2002 VO₁₆, 4, 1, 0; 2002 VT₁₆, 4, 1, 0; 2002 VV₁₆, 4, 1, 0; 2002 VO₁₇, 4, 1, 0; 2002 VM₁₈, 4, 1, 0; 2002 VY₁₈, 4, 1, 0; 2002 VD₁₉, 12, 3, 5; 2002 VV₁₉, 7, 2, 1792; 2002 VQ₂₁, 4, 1, 0; 2002 VZ₂₁, 4, 1, 0; 2002 VD₂₂, 4, 1, 0; 2002 VW₂₃, 4, 1, 0; 2002 VS₂₅, 3, 1, 0; 2002 TV₂₅, 8, 2, 17; 2002 VO₂₆, 4, 1, 0; 200

2002 VQ₉₆, 4, 1, 0; 2002 VS₉₆, 7, 2, 1917; 2002 VZ₉₈, 12, 3, 37; 2002 VK₉₉, 4, 1, 0; 2002 VN₁₀₀, 4, 1, 0; 2002 VO₁₀₀, 4, 1, 0; 2002 VK₁₀₂, 8, 2, 31; 2002 VO₁₀₂, 4, 1, 0; 2002 VV₁₀₄, 4, 1, 0; 2002 VJ₁₀₅, 4, 1, 0; 2002 VQ₁₀₅, 3, 1, 0; 2002 VU₁₀₅, 8, 2, 31; 2002 VK₁₀₆, 4, 1, 0; 2002 VC₁₀₇, 4, 1, 0; 2002 VL₁₀₇, 12, 3, 37; 2002 VW₁₀₇, 3, 1, 0; 2002 VL₁₀₈, 4, 1, 0; 2002 VQ₁₀₈, 8, 2, 34; 2002 VQ₁₀₉, 4, 1, 0; 2002 VN₁₁₀, 8, 2, 34; 2002 VF₁₁₁, 4, 1, 0; 2002 VJ₁₁₂, 3, 1, 0; 2002 VU₁₁₂, 4, 1, 0; 2002 VX₁₁₂, 4, 1, 0; 2002 VZ₁₁₂, 4, 1, 0; 2002 VX₁₁₃, 8, 2, 25; 2002 VZ₁₁₃, 4, 1, 0; 2002 VD₁₁₄, 3, 1, 0; 2002 VN₁₁₄, 8, 2, 1; 2002 VO₁₁₄, 4, 1, 0; 2002 VK₁₁₅, 4, 1, 0; 2002 VB₁₁₈, 8, 2, 1451; 2002 VQ₁₁₈, 4, 1, 0; 2002 VT₁₁₈, 4, 1, 0; 2002 VJ₁₁₉, 12, 3, 21; 2002 VM₁₁₉, 4, 1, 0; 2002 VQ₁₁₉, 4, 1, 0; 2002 VU₁₁₉, 8, 2, 21; 2002 VV₁₁₉, 4, 1, 0; 2002 VM₁₂₀, 4, 1, 0; 2002 VH₁₂₁, 4, 1, 0; 2002 VS₁₂₂, 3, 1, 0; 2002 VM₁₂₄, 4, 1, 0; 2002 VT₁₂₄, 4, 1, 0; 2002 VS₁₂₅, 12, 3, 22; 2002 VF₁₂₆, 4, 1, 0; 2002 VT₁₂₇, 4, 1, 0; 2002 WC₈, 2, 7; 2002 WN₄, 1, 0; 2002 WV₂, 4, 1, 0; 2002 WY₂, 4, 1, 0; 2002 WF₃, 8, 2, 15; 2002 WQ₅, 4, 1, 0; 2002 WR₅, 4, 1, 0; 2002 WC₆, 4, 1, 0; 2002 WJ₆, 4, 1, 0; 2002 WL₆, 12, 3, 19; 2002 WS₆, 4, 1, 0; 2002 WL₇, 12, 2, 23; 2002 WO₈, 4, 1, 0; 2002 WP₈, 12, 3, 19; 2002 WS₈, 4, 1, 0; 2002 WA₉, 4, 1, 0; 2002 WS₉, 8, 2, 26; 2002 WB₁₀, 4, 1, 0; 2002 WT₁₀, 4, 1, 0; 2002 WY₁₁, 3, 1, 0; 2002 WC₁₂, 12, 3, 19; 2002 WO₁₂, 8, 2, 34; 2002 WZ₁₂, 4, 1, 0; 2002 WQ₁₄, 3, 1, 0; 2002 WK₁₅, 4, 1, 0; 2002 WS₁₅, 4, 1, 0; 2002 WE₁₆, 8, 2, 7; 2002 WP₁₆, 4, 1, 0; 2002 WR₁₆, 4, 1, 0; 2002 WZ₁₆, 4, 1, 0; 2002 WF₁₇, 4, 1, 0; 2002 WC₁₈, 4, 1, 0; 2002 WF₁₈, 4, 1, 0; 2002 WQ₁₈, 3, 1, 0; 2002 WV₁₈, 4, 1, 0; 2002 XM₄, 1, 0; 2002 XD₁, 8, 2, 12; 2002 XC₃, 4, 1, 0; 2002 XL₄, 4, 1, 0; 2002 XM₅, 4, 1, 0; 2002 XS₅, 16, 4, 23; 2002 XV₅, 4, 1, 0; 2002 XC₆, 4, 1, 0; 2002 XG₆, 4, 1, 0; 2002 XR₆, 4, 1, 0; 2002 XB₇, 4, 1, 0; 2002 XN₇, 4, 1, 0; 2002 XU₉, 4, 1, 0; 2002 XC₁₀, 3, 1, 0; 2002 XA₁₂, 4, 1, 0; 2002 XH₁₃, 4, 1, 0; 2002 XR₁₃, 4, 1, 0; 2002 XD₁₄, 4, 1, 0; 2002 XB₁₅, 4, 1, 0; 2002 XD₁₅, 4, 1, 0; 2002 XN₁₆, 4, 1, 0; 2002 XR₁₆, 4, 1, 0; 2002 XD₁₇, 4, 1, 0; 2002 XU₁₇, 4, 1, 0; 2002 XP₁₈, 4, 1, 0; 2002 XW₁₈, 8, 2, 34; 2002 XZ₁₈, 4, 1, 0; 2002 XF₁₉, 4, 1, 0; 2002 XY₁₉, 4, 1, 0; 2002 XH₂₀, 4, 1, 0; 2002 XS₂₀, 8, 2, 18; 2002 XT₂₀, 8, 2, 25; 2002 XG₂₁, 11, 3, 2026; 2002 XQ₂₁, 4, 1, 0; 2002 XX₂₁, 4, 1, 0; 2002 XZ₂₁, 4, 1, 0; 2002 XN₂₂, 4, 1, 0; 2002 XR₂₂, 4, 1, 0; 2002 XS₂₂, 4, 1, 0; 2002 XJ₂₄, 12, 3, 22; 2002 XG₂₅, 8, 2, 503; 2002 XM₂₅, 4, 1, 0; 2002 XA₂₆, 3, 1, 0; 2002 XJ₂₆, 8, 2, 20; 2002 XS₂₆, 12, 3, 33; 2002 XH₂₇, 3, 1, 0; 2002 XB₂₉, 4, 1, 0; 2002 XG₂₉, 8, 2, 30; 2002 XB₃₁, 4, 1, 0; 2002 XY₃₁, 4, 1, 0; 2002 XE₃₂, 4, 1, 0; 2002 XM₃₂, 4, 1, 0; 2002 XF₃₃, 4, 1, 0; 2002 XJ₃₄, 8, 2, 1; 2002 XV₃₄, 4, 1, 0; 2002 XE₃₅, 4, 1, 0; 2002 XA₃₆, 8, 2, 23; 2002 XW₃₆, 8, 2, 22; 2002 XX₃₆, 4, 1, 0; 2002 XZ₃₆, 7, 2, 1917; 2002 XH₃₈, 3, 1, 0; 2002 XQ₃₈, 4, 1, 0; 2002 XF₄₁, 3, 1, 0; 2002 XG₄₂, 4, 1, 0; 2002 XL₄₂, 4, 1, 0; 2002 XP₄₂, 8, 2, 3; 2002 XC₄₄, 4, 1, 0; 2002 XH₄₄, 6, 2, 9; 2002 XO₄₄, 4, 1, 0; 2002 XT₄₈, 8, 2, 4; 2002 XA₄₉, 4, 1, 0; 2002 XG₅₂, 4, 1, 0; 2002 XY₅₂, 7, 2, 2063; 2002 XN₅₆, 4, 1, 0; 2002 XV₅₆, 3, 1, 0; 2002 XY₅₆, 4, 1, 0; 2002 XV₅₇, 4, 1, 0; 2002 XP₅₉, 4, 1, 0; 2002 XQ₅₉, 4, 1, 0; 2002 XZ₅₉, 4, 1, 0; 2002 XN₆₀, 4, 1, 0; 2002 XV₆₅, 12, 3, 3; 2002 XX₆₅, 11, 3, 2034; 2002 XT₆₆, 11, 3, 2016; 2002 XF₆₇, 4, 1, 0; 2002 XK₆₇, 4, 1, 0; 2002 XL₆₈, 4, 1, 0; 2002 XN₆₈, 4, 1, 0; 2002 XR₆₈, 4, 1, 0; 2002 XA₇₁, 4, 1, 0; 2002 XC₇₁, 4, 1, 0; 2002 XE₇₃, 4, 1, 0; 2002 XO₇₃, 4, 1, 0; 2002 XU₇₃, 4, 1, 0; 2002 XF₇₄, 8, 2, 35; 2002 XZ₇₄, 4, 1, 0; 2002 XB₇₆, 4, 1, 0; 2002 XF₇₇, 8, 2, 21; 2002 XG₇₇, 4, 1, 0; 2002 XH₇₇, 8, 2, 26; 2002 XR₇₈, 4, 1, 0; 2002 XH₇₉, 8, 2, 23; 2002 XJ₇₉, 4, 1, 0; 2002 XL₈₁, 4, 1, 0; 2002 XJ₈₂, 4, 1, 0; 2002 XB₈₃, 4, 1, 0; 2002 XM₈₄, 4, 1, 0; 2002 XT₈₄, 4, 1, 0; 2002 XA₈₅, 4, 1, 0; 2002 XD₈₅, 4, 1, 0; 2002 XE₈₅, 8, 2, 3; 2002 XG₈₅, 8, 2, 34; 2002 XL₈₅, 4, 1, 0; 2002 XY₈₅, 12, 3, 23; 2002 XP₈₆, 4, 1, 0; 2002 XV₈₆, 4, 1, 0; 2002 XZ₈₆, 4, 1, 0; 2002 XH₈₇, 3, 1, 0; 2002 XC₈₈, 4, 1, 0; 2002 XX₈₈, 4, 1, 0; 2002 XS₈₉, 4, 1, 0; 2002 XZ₈₉, 8, 2, 34; 2002 XA₉₀, 4, 1, 0; 2002 XX₉₂, 4, 1, 0; 2002 XB₉₅, 4, 1, 0; 2002 XZ₉₅, 4, 1, 0; 2002 XW₉₇, 11, 3, 2040; 2002 XX₁₀₀, 8, 2, 2; 2002 XD₁₀₁, 4, 1, 0; 2002 XG₁₀₂, 3, 1, 0; 2002 XH₁₀₅, 4, 1, 0; 2002 XO₁₀₅, 4, 1, 0; 2002 XK₁₁₂, 8, 2, 34; 2002 YF₄, 1, 0; 2002 YS₄, 1, 0; 2002 YC₁, 8, 1, 0; 2002 YS₂, 8, 2, 35; 2002 YB₆, 4, 1, 0; 2002 YC₆, 4, 1, 0; 2002 YS₈, 8, 2, 34; 2002 YA₉, 4, 1, 0; 2002 YD₁₀, 4, 1, 0; 2002 YN₁₁, 4, 1, 0; 2002 YK₁₂, 8, 2, 25; 2002 YL₁₄, 8, 2, 29; 2002 YV₁₆, 12, 3, 26; 2002 YW₁₆, 4, 1, 0; 2002 YX₁₆, 4, 1, 0; 2002 YL₁₇, 8, 2, 3; 2002 YU₁₇, 4, 1, 0; 2002 YW₁₇, 4, 1, 0; 2002 YK₁₈, 4, 1, 0; 2002 YQ₁₈, 4, 1, 0; 2002 YS₁₈, 12, 2, 34; 2002 YA₂₀, 4, 1, 0; 2002 YQ₂₀, 4, 1, 0; 2002 YY₂₀, 4, 1, 0; 2002 YA₂₁, 4, 1, 0; 2002 YW₂₁, 4, 1, 0; 2002 YA₂₂, 4, 1, 0; 2002 YW₂₃, 4, 1, 0; 2002 YY₂₃, 4, 1, 0; 2002 YL₃₀, 6, 2, 26; 2002 YF₃₁, 4, 1, 0; 2002 YJ₃₄, 4, 1, 0; 2003 AL₄, 1, 0; 2003 AN₄, 1, 0; 2003 AV₈, 8, 2, 62; 2003 AB₄, 4, 1, 0; 2003 AS₄, 4, 1, 0; 2003 AT₄, 4, 1, 0; 2003 AH₇, 4, 1, 0; 2003 AC₈, 8, 2, 34; 2003 AD₈, 12, 3, 23; 2003 AZ₉, 4, 1, 0; 2003 AF₁₀, 4, 1, 0; 2003 AT₁₀, 4, 1, 0; 2003 AU₁₀, 4, 1, 0; 2003 AG₁₂, 12, 3, 26; 2003 AK₁₄, 4, 1, 0; 2003 AP₁₇, 4, 1, 0; 2003 AS₁₇, 4, 1, 0; 2003 AH₁₉, 8, 2, 19; 2003 AV₂₁, 4, 1, 0; 2003 AL₂₂, 4, 1, 0; 2003 AQ₂₂, 4, 1, 0; 2003 AE₂₅, 4, 1, 0; 2003 AG₂₅, 4, 1, 0; 2003 AK₃₃, 4, 1, 0; 2003 AP₃₄, 8, 2, 7; 2003 AO₃₅, 8, 2, 19; 2003 AR₃₅, 4, 1, 0; 2003 AV₃₆, 4, 1, 0; 2003 AF₃₇, 4, 1, 0; 2003 AZ₃₇, 4, 1, 0; 2003 AA₃₈, 8, 2, 34; 2003 AN₃₈, 4, 1, 0; 2003 AE₃₉, 8, 2, 10; 2003 AZ₃₉, 8, 2, 30; 2003 AB₄₁, 4, 1, 0; 2003 AX₄₄, 4, 1, 0; 2003 AR₄₅, 4, 1, 0; 2003 AY₄₇, 4, 1, 0; 2003 AH₄₉, 8, 2, 26; 2003 AC₅₂, 8, 2, 34; 2003 AV₆₃, 4, 1, 0; 2003 AY₆₄, 12, 3, 21; 2003 AP₆₅, 4, 1, 0; 2003 AY₆₅, 4, 1, 0; 2003 AK₆₈, 4, 1, 0; 2003 AV₇₁, 4, 1, 0; 2003 AG₇₂, 4, 1, 0; 2003 AU₇₃, 12, 3, 24; 2003 AB₇₄, 8, 2, 3; 2003 AQ₇₄, 4, 1, 0; 2003 AW₇₅, 4, 1, 0; 2003 AT₇₇, 4, 1, 0; 2003 AA₈₁, 4, 1, 0; 2003 AG₈₁, 4, 1, 0; 2003 AN₈₁, 4, 1, 0; 2003 AM₈₄, 4, 1, 0; 2003 AO₈₆, 4, 1, 0; 2003 AS₈₇, 8, 2, 29; 2003 AD₈₈, 12, 3, 19; 2003 BC₂, 4, 1, 0; 2003 BO₇, 4, 1, 0; 2003 BQ₁₀, 4, 1, 0; 2003 BX₁₃, 8, 2, 19; 2003 BH₁₄, 4, 1, 0; 2003 BB₂₄, 4, 1, 0; 2003 BN₂₅, 4, 1, 0; 2003 BO₂₆, 4, 1, 0; 2003 BO₃₁, 8, 2, 30; 2003 BF₃₅, 12, 3, 1289; 2003 BB₄₀, 4, 1, 0; 2003 BE₄₄, 8, 2, 34; 2003 BL₅₁, 4, 1, 0; 2003 BW₅₅, 4, 1, 0; 2003 BD₆₄, 4, 1, 0; 2003 BA₆₆, 4, 1, 0; 2003 BM₆₇, 8, 2,

920; 2003 BH₇₃, 4, 1, 0; 2003 BX₇₅, 4, 1, 0; 2003 BG₇₉, 4, 1, 0; 2003 BT₇₉, 8, 2, 3; 2003 BC₈₃, 4, 1, 0; 2003 BB₈₆, 4, 1, 0; 2003 CC₁, 4, 1, 0; 2003 CF₆, 4, 1, 0; 2003 CN₈, 4, 1, 0; 2003 CD₉, 4, 1, 0; 2003 CB₁₂, 4, 1, 0; 2003 CF₁₃, 4, 1, 0; 2003 CN₁₆, 4, 1, 0; 2003 CC₂₂, 8, 2, 35; 2003 DJ₈, 4, 1, 0; 2003 FF₂₄, 4, 1, 0; 2003 FD₉₀, 4, 1, 0; 2003 FQ₉₇, 4, 1, 0; 2003 HU₂₆, 4, 1, 0; 2003 HO₅₃, 4, 1, 0; 2003 JG₁₁, 4, 1, 0; 2003 JY₁₅, 4, 1, 0; 2003 KF₃₂, 4, 1, 0; 2003 KT₃₂, 4, 1, 0; 2003 MQ₄, 4, 1, 0; 2003 MA₉, 3, 1, 0; 2003 NT₈, 4, 1, 0; 2003 OE₂₉, 4, 1, 0; 2003 OJ₃₂, 8, 2, 15; 2003 PK₁₂, 4, 1, 0; 2003 QE₃₉, 4, 1, 0; 2003 QN₅₄, 4, 1, 0; 2003 QM₆₁, 4, 1, 0; 2003 QC₉₉, 8, 2, 59; 2003 QT₁₁₂, 4, 1, 0; 2003 QU₁₁₂, 4, 1, 0; 2003 QX₁₁₂, 4, 1, 0; 2003 QZ₁₁₂, 8, 1, 0; 2003 QA₁₁₃, 4, 1, 0; 2003 QB₁₁₃, 4, 1, 0; 2003 QC₁₁₃, 4, 1, 0; 2003 QD₁₁₃, 8, 1, 0; 2003 RD₂₄, 4, 1, 0; 2003 RJ₂₆, 4, 1, 0; 2003 RK₂₆, 8, 2, 28; 2003 RL₂₆, 4, 1, 0; 2003 RN₂₆, 4, 1, 0; 2003 RO₂₆, 4, 1, 0; 2003 SK₁₇, 4, 1, 0; 2003 SF₈₁, 4, 1, 0; 2003 SA₈₇, 4, 1, 0; 2003 SC₉₃, 4, 1, 0; 2003 SY₁₂₄, 4, 1, 0; 2003 SC₁₄₅, 4, 1, 0; 2003 SS₁₅₁, 4, 1, 0; 2003 SY₁₇₄, 4, 1, 0; 2003 SO₂₀₀, 4, 1, 0; 2003 SQ₂₀₀, 4, 1, 0; 2003 SY₂₁₂, 4, 1, 0; 2003 SY₂₃₀, 4, 1, 0; 2003 SR₂₃₄, 4, 1, 0; 2003 SU₂₉₆, 4, 1, 0; 2003 SW₂₉₆, 4, 1, 0; 2003 SH₃₀₆, 4, 1, 0; 2003 SF₃₁₄, 4, 1, 0; 2003 SY₃₁₄, 8, 1, 0; 2003 SC₃₁₅, 8, 2, 23; 2003 SE₃₁₅, 12, 2, 29; 2003 SF₃₁₅, 4, 1, 0; 2003 SG₃₁₅ *, 8, 2, 29; 2003 SH₃₁₅ *, 4, 1, 0; 2003 SJ₃₁₅ *, 4, 1, 0; 2003 SK₃₁₅ *, 4, 1, 0; 2003 SL₃₁₅ *, 4, 1, 0; 2003 SM₃₁₅ *, 4, 1, 0; 2003 SN₃₁₅, 4, 1, 0; 2003 TH₅, 4, 1, 0; 2003 TX₁₃, 4, 1, 0; 2003 TP₂₁ *, 8, 2, 25; 2003 TQ₂₁ *, 8, 2, 20; 2003 UV₄, 4, 1, 0; 2003 UB₅, 4, 1, 0; 2003 UJ₆, 4, 1, 0; 2003 UK₆, 4, 1, 0; 2003 UL₁₂, 8, 2, 2; 2003 UT₁₉, 4, 1, 0; 2003 UQ₂₄, 4, 1, 0; 2003 UY₂₇, 4, 1, 0; 2003 UH₅₉, 4, 1, 0; 2003 UT₁₁₉, 8, 2, 889; 2003 UJ₁₆₇, 4, 1, 0; 2003 UQ₂₁₈, 4, 1, 0; 2003 UQ₂₂₀, 4, 1, 0; 2003 UR₂₂₀, 4, 1, 0; 2003 UP₂₃₅, 4, 1, 0; 2003 UK₂₇₀, 4, 1, 0; 2003 UP₂₇₁, 4, 1, 0; 2003 UM₂₇₄, 4, 1, 0; 2003 UL₂₉₃, 4, 1, 0; 2003 UM₂₉₃, 4, 1, 0; 2003 UN₂₉₃, 12, 2, 23; 2003 VA₁, 4, 1, 0; 2003 VG₁, 4, 1, 0; 2003 VS₁, 1, 1, 0; 2003 VB₆, 3, 1, 0; 2003 VL₈, 3, 1, 0; 2003 WY₆, 4, 1, 0; 2003 WD₇, 4, 1, 0; 2003 WA₁₀, 4, 1, 0; 2003 WM₁₀, 3, 1, 0; 2003 WJ₂₂, 4, 1, 0; 2003 WC₂₉, 4, 1, 0; 2003 WN₅₆, 12, 3, 76; 2003 WE₇₇, 4, 1, 0; 2003 WM₇₇, 4, 1, 0; 2003 WQ₈₀, 4, 1, 0; 2003 WX₈₂, 4, 1, 0; 2003 WF₈₆, 4, 1, 0; 2003 WV₈₇, 4, 1, 0; 2003 WT₉₂, 3, 1, 0; 2003 WM₁₀₆, 4, 1, 0; 2003 WN₁₀₆, 4, 1, 0; 2003 WT₁₀₆, 4, 1, 0; 2003 WD₁₀₇, 3, 1, 0; 2003 WJ₁₂₁, 7, 2, 540; 2003 WY₁₄₆, 8, 2, 72; 2003 WC₁₄₈, 4, 1, 0; 2003 WF₁₅₁, 4, 1, 0; 2003 WX₁₅₂, 4, 1, 0; 2003 WY₁₆₅, 4, 1, 0; 2003 WO₁₇₀, 4, 1, 0; 2003 WE₁₇₁, 4, 1, 0; 2003 WN₁₇₂, 4, 1, 0; 2003 WZ₁₈₈, 4, 1, 0; 2003 WA₁₈₉, 8, 2, 89; 2003 WO₁₈₉, 4, 1, 0; 2003 WP₁₈₉, 4, 1, 0; 2003 WQ₁₈₉, 4, 1, 0; 2003 WR₁₈₉, 8, 2, 43; 2003 HU₁₈₉, 4, 1, 0; 2003 WV₁₈₉, 8, 2, 23; 2003 WW₁₈₉, 4, 1, 0; 2003 WK₁₉₀ *, 8, 2, 1; 2003 WL₁₉₀, 4, 1, 0; 2003 WM₁₉₀, 4, 1, 0; 2003 WS₁₉₀, 4, 1, 0; 2003 WT₁₉₀ *, 8, 1, 0; 2003 XY₈, 2, 29; 2003 XN₃, 4, 1, 0; 2003 XE₅, 4, 1, 0; 2003 XA₇, 4, 1, 0; 2003 XK₇, 4, 1, 0; 2003 XB₉, 6, 2, 45; 2003 XG₁₀, 8, 2, 1000; 2003 XB₁₂, 4, 1, 0; 2003 XS₁₃, 4, 1, 0; 2003 XK₁₄, 8, 2, 1398; 2003 XY₁₄, 4, 1, 0; 2003 XZ₁₇, 3, 1, 0; 2003 XF₂₂, 3, 1, 0; 2003 XR₂₂, 4, 1, 0; 2003 YB₄, 1, 0; 2003 YN₄, 1, 0; 2003 YP₃, 1, 0; 2003 YV₂, 4, 1, 0; 2003 YZ₂, 8, 2, 106; 2003 YC₃, 8, 2, 56; 2003 YF₅, 4, 1, 0; 2003 YK₇, 4, 1, 0; 2003 YV₁₃, 4, 1, 0; 2003 YC₁₆, 4, 1, 0; 2003 YG₁₆, 4, 1, 0; 2003 YM₁₆, 4, 1, 0; 2003 YV₁₆, 4, 1, 0; 2003 YQ₂₂, 4, 1, 0; 2003 YM₂₈, 4, 1, 0; 2003 YO₂₈, 3, 1, 0; 2003 YZ₂₈, 4, 1, 0; 2003 YU₂₉, 4, 1, 0; 2003 YL₃₂, 4, 1, 0; 2003 YK₃₃, 4, 1, 0; 2003 YA₃₅, 4, 1, 0; 2003 YR₃₆, 4, 1, 0; 2003 YO₄₃, 4, 1, 0; 2003 YF₄₄, 4, 1, 0; 2003 YU₅₀, 9, 2, 33; 2003 YW₅₀, 4, 1, 0; 2003 YH₅₂, 8, 1, 0; 2003 YC₅₆, 4, 1, 0; 2003 YP₅₈, 4, 1, 0; 2003 YG₆₃, 3, 1, 0; 2003 YU₆₄, 3, 1, 0; 2003 YB₆₅, 4, 1, 0; 2003 YD₆₅, 4, 1, 0; 2003 YE₆₅, 4, 1, 0; 200

4, 1, 0; 2003 YC₁₅₅, 4, 1, 0; 2003 YU₁₅₅, 4, 1, 0; 2003 YB₁₅₆, 4, 1, 0; 2003 YF₁₅₆, 4, 1, 0; 2004 AB₁, 4, 1, 0; 2004 AL₁, 4, 1, 0; 2004 AM₁, 3, 1, 0; 2004 AN₁, 4, 1, 0; 2004 AO₁, 4, 1, 0; 2004 AP₁, 4, 1, 0; 2004 AT₂, 4, 1, 0; 2004 AE₃, 4, 1, 0; 2004 AM₃, 4, 1, 0; 2004 AV₃, 4, 1, 0; 2004 AZ₃, 4, 1, 0; 2004 AB₄, 4, 1, 0; 2004 AV₄, 4, 1, 0; 2004 AA₅, 3, 1, 0; 2004 AB₅, 8, 2, 44; 2004 AF₅, 4, 1, 0; 2004 AH₅, 8, 2, 490; 2004 AK₅, 4, 1, 0; 2004 AL₅, 8, 2, 468; 2004 AM₅, 4, 1, 0; 2004 AQ₅, 4, 1, 0; 2004 AD₇, 8, 2, 485; 2004 AF₇, 4, 1, 0; 2004 AH₇, 4, 1, 0; 2004 AM₇, 4, 1, 0; 2004 AO₇, 4, 1, 0; 2004 AQ₇, 4, 1, 0; 2004 AR₇, 4, 1, 0; 2004 AS₇, 4, 1, 0; 2004 AW₇, 4, 1, 0; 2004 AY₇, 4, 1, 0; 2004 AZ₇, 4, 1, 0; 2004 AB₈, 4, 1, 0; 2004 AU₈, 4, 1, 0; 2004 AY₈, 4, 1, 0; 2004 AZ₈, 4, 1, 0; 2004 AA₉, 4, 1, 0; 2004 AD₉, 4, 1, 0; 2004 AK₉, 4, 1, 0; 2004 AN₉, 4, 1, 0; 2004 AT₉, 8, 2, 17; 2004 AO₁₀, 4, 1, 0; 2004 AP₁₀, 16, 3, 110; 2004 AV₁₀, 4, 1, 0; 2004 BF₄, 4, 1, 0; 2004 BG₄, 8, 2, 20; 2004 BQ₁, 4, 1, 0; 2004 BS₁, 4, 1, 0; 2004 BX₁, 4, 1, 0; 2004 BJ₂, 4, 1, 0; 2004 BN₂, 4, 1, 0; 2004 BA₃, 4, 1, 0; 2004 BB₃, 4, 1, 0; 2004 BD₃, 3, 1, 0; 2004 BL₃, 3, 1, 0; 2004 BM₃, 4, 1, 0; 2004 BP₃, 4, 1, 0; 2004 BT₃, 4, 1, 0; 2004 BX₃, 4, 1, 0; 2004 BA₄, 12, 2, 492; 2004 BE₄, 4, 1, 0; 2004 BH₄, 4, 1, 0; 2004 BM₄, 4, 1, 0; 2004 BT₄, 8, 2, 18; 2004 BA₅, 4, 1, 0; 2004 BL₅, 4, 1, 0; 2004 BB₆, 4, 1, 0; 2004 BS₆, 4, 1, 0; 2004 BR₇, 4, 1, 0; 2004 BH₉, 8, 2, 1012; 2004 BN₉, 4, 1, 0; 2004 BR₉, 4, 1, 0; 2004 BU₉, 4, 1, 0; 2004 BY₉, 11, 3, 1945; 2004 BA₁₀, 4, 1, 0; 2004 BB₁₀, 4, 1, 0; 2004 BC₁₀, 4, 1, 0; 2004 BF₁₀, 4, 1, 0; 2004 BR₁₀, 3, 1, 0; 2004 BA₁₀, 4, 1, 0; 2004 BA₁₂, 4, 1, 0; 2004 BG₁₂, 8, 2, 24; 2004 BX₁₂, 4, 1, 0; 2004 BY₁₂, 4, 1, 0; 2004 BA₁₃, 4, 1, 0; 2004 BD₁₃, 4, 1, 0; 2004 BF₁₃, 4, 1, 0; 2004 BO₁₃, 3, 1, 0; 2004 BW₁₃, 12, 3, 29; 2004 BT₁₄, 8, 2, 448; 2004 BL₁₅, 4, 1, 0; 2004 BR₁₅, 4, 1, 0; 2004 BV₁₅, 4, 1, 0; 2004 BX₁₅, 4, 1, 0; 2004 BD₁₇, 4, 1, 0; 2004 BG₁₇, 10, 3, 1937; 2004 BV₁₇, 4, 1, 0; 2004 BH₁₈, 4, 1, 0; 2004 BN₁₈, 4, 1, 0; 2004 BX₁₈, 8, 2, 15; 2004 BY₁₈, 7, 2, 1359; 2004 BB₁₉, 4, 1, 0; 2004 BE₁₉, 4, 1, 0; 2004 BG₁₉, 8, 2, 29; 2004 BJ₁₉, 4, 1, 0; 2004 BL₁₉, 4, 1, 0; 2004 BM₁₉, 4, 1, 0; 2004 BS₁₉, 4, 1, 0; 2004 BY₁₉, 4, 1, 0; 2004 BA₂₀, 4, 1, 0; 2004 BE₂₀, 4, 1, 0; 2004 BF₂₀, 4, 1, 0; 2004 BA₂₁, 4, 1, 0; 2004 BH₂₃, 4, 1, 0; 2004 BL₂₃, 4, 1, 0; 2004 BM₂₃, 4, 1, 0; 2004 BN₂₃, 4, 1, 0; 2004 BQ₂₃, 4, 1, 0; 2004 BA₂₄, 8, 2, 44; 2004 BG₂₄, 4, 1, 0; 2004 BA₂₅, 4, 1, 0; 2004 BJ₂₅, 4, 1, 0; 2004 BM₂₅, 4, 1, 0; 2004 BO₂₅, 4, 1, 0; 2004 BQ₂₅, 11, 3, 1960; 2004 BT₂₅, 4, 1, 0; 2004 BL₂₆, 4, 1, 0; 2004 BM₂₆, 4, 1, 0; 2004 BA₂₇, 12, 3, 78; 2004 BD₂₇, 4, 1, 0; 2004 BE₂₇, 4, 1, 0; 2004 BY₂₇, 4, 1, 0; 2004 BD₂₈, 4, 1, 0; 2004 BH₂₈, 4, 1, 0; 2004 BL₂₈, 4, 1, 0; 2004 BP₂₈, 4, 1, 0; 2004 BE₂₉, 4, 1, 0; 2004 BL₂₉, 8, 2, 16; 2004 BM₂₉, 4, 1, 0; 2004 BT₂₉, 4, 1, 0; 2004 BU₂₉, 8, 2, 548; 2004 BV₂₉, 4, 1, 0; 2004 BW₂₉, 8, 2, 16; 2004 BY₂₉, 4, 1, 0; 2004 BB₃₀, 4, 1, 0; 2004 BC₃₀, 4, 1, 0; 2004 BD₃₀, 8, 2, 16; 2004 BE₃₀, 8, 2, 16; 2004 BF₃₀, 4, 1, 0; 2004 BG₃₀, 8, 2, 16; 2004 BL₃₀, 4, 1, 0; 2004 BA₃₁, 4, 1, 0; 2004 BA₃₂, 4, 1, 0; 2004 BV₃₂, 4, 1, 0; 2004 BX₃₂, 8, 2, 15; 2004 BG₃₃, 4, 1, 0; 2004 BY₃₃, 4, 1, 0; 2004 BG₃₄, 4, 1, 0; 2004 BJ₃₆, 4, 1, 0; 2004 BK₃₆, 4, 1, 0; 2004 BL₃₇, 8, 2, 29; 2004 BU₃₇, 4, 1, 0; 2004 BV₃₇, 4, 1, 0; 2004 BW₃₇, 4, 1, 0; 2004 BC₃₈, 15, 4, 1889; 2004 BE₃₈, 4, 1, 0; 2004 BF₃₈, 8, 2, 38; 2004 BJ₃₈, 4, 1, 0; 2004 BN₃₈, 4, 1, 0; 2004 BW₃₈, 4, 1, 0; 2004 BT₃₉, 4, 1, 0; 2004 BK₄₀, 8, 2, 29; 2004 BM₄₀, 4, 1, 0; 2004 BP₄₀, 4, 1, 0; 2004 BT₄₀, 4, 1, 0; 2004 BT₄₁, 7, 2, 1953; 2004 BA₄₂, 8, 2, 848; 2004 BB₄₂, 4, 1, 0; 2004 BC₄₂, 4, 1, 0; 2004 BD₄₂, 4, 1, 0; 2004 BG₄₂, 4, 1, 0; 2004 BJ₄₂, 8, 2, 31; 2004 BK₄₂, 4, 1, 0; 2004 BL₄₂, 4, 1, 0; 2004 BP₄₂, 4, 1, 0; 2004 BT₄₂, 8, 2, 16; 2004 BW₄₂, 21, 6, 1450; 2004 BY₄₂, 4, 1, 0; 2004 BA₄₃, 4, 1, 0; 2004 BB₄₃, 4, 1, 0; 2004 BD₄₃, 4, 1, 0; 2004 BE₄₃, 4, 1, 0; 2004 BF₄₃, 4, 1, 0; 2004 BK₄₃, 4, 1, 0; 2004 BM₄₃, 4, 1, 0; 2004 BN₄₃, 4, 1, 0; 2004 BQ₄₃, 4, 1, 0; 2004 BU₄₃, 13, 4, 1991; 2004 BW₄₃, 4, 1, 0; 2004 BX₄₃, 4, 1, 0; 2004 BD₄₄, 4, 1, 0; 2004 BG₄₄, 4, 1, 0; 2004 BL₄₄, 4, 1, 0; 2004 BM₄₄, 8, 2, 49; 2004 BN₄₄, 4, 1, 0; 2004 BP₄₄, 4, 1, 0; 2004 BV₄₄, 4, 1, 0; 2004 BA₄₅, 4, 1, 0; 2004 BB₄₅, 4, 1, 0; 2004 BF₄₆, 8, 2, 29; 2004 BH₄₆, 12, 3, 1384; 2004 BJ₄₆, 4, 1, 0; 2004 BM₄₆, 4, 1, 0; 2004 BN₄₆, 12, 3, 45; 2004 BO₄₆, 4, 1, 0; 2004 BP₄₆, 4, 1, 0; 2004 BR₄₆, 4, 1, 0; 2004 BS₄₆, 4, 1, 0; 2004 BT₄₆, 4, 1, 0; 2004 BV₄₆, 4, 1, 0; 2004 BY₄₆, 4, 1, 0; 2004 BG₄₇, 8, 2, 400; 2004 BS₄₇, 7, 2, 1781; 2004 BZ₄₇, 8, 2, 15; 2004 BO₄₈, 4, 1, 0; 2004 BP₅₀, 7, 2, 1816; 2004 BQ₅₀, 4, 1, 0; 2004 BS₅₀, 4, 1, 0; 2004 BW₅₀, 4, 1, 0; 2004 BE₅₁, 4, 1, 0; 2004 BH₅₁, 4, 1, 0; 2004 BQ₅₁, 4, 1, 0; 2004 BS₅₁, 4, 1, 0; 2004 BT₅₁, 8, 2, 29; 2004 BZ₅₁, 4, 1, 0; 2004 BA₅₂, 8, 2, 29; 2004 BC₅₂, 4, 1, 0; 2004 BE₅₂, 8, 2, 29; 2004 BH₅₂, 7, 2, 1787; 2004 BJ₅₂, 4, 1, 0; 2004 BS₅₂, 4, 1, 0; 2004 BF₅₄, 4, 1, 0; 2004 BJ₅₄, 4, 1, 0; 2004 BL₅₄, 4, 1, 0; 2004 BM₅₄, 12, 2, 29; 2004 BO₅₄, 4, 1, 0; 2004 BF₅₄, 8, 2, 1417; 2004 BQ₅₄, 4, 1, 0; 2004 BR₅₄, 4, 1, 0; 2004 BA₅₅, 6, 2, 14; 2004 BG₅₅, 4, 1, 0; 2004 BP₅₅, 4, 1, 0; 2004 BQ₅₅, 4, 1, 0; 2004 BR₅₅, 4, 1, 0; 2004 BY₅₅, 4, 1, 0; 2004 BF₅₆, 4, 1, 0; 2004 BG₅₆, 8, 2, 45; 2004 BH₅₆, 8, 2, 64; 2004 BK₅₆, 4, 1, 0; 2004 BV₅₆, 4, 1, 0; 2004 BU₅₇, 4, 1, 0; 2004 BV₅₇, 4, 1, 0; 2004 BZ₅₇, 4, 1, 0; 2004 BA₅₈, 4, 1, 0; 2004 BF₅₈, 4, 1, 0; 2004 BG₅₈, 4, 1, 0; 2004 BN₅₈, 8, 2, 29; 2004 BO₅₈, 4, 1, 0; 2004 BB₅₉, 4, 1, 0; 2004 BC₅₉, 8, 2, 48; 2004 BD₅₉, 4, 1, 0; 2004 BF₅₉, 4, 1, 0; 2004 BH₅₉, 4, 1, 0; 2004 BK₅₉, 4, 1, 0; 2004 BQ₆₂, 12, 3, 44; 2004 BD₆₇, 4, 1, 0; 2004 BG₆₇, 4, 1, 0; 2004 BV₆₇, 4, 1, 0; 2004 BW₆₇, 4, 1, 0; 2004 BY₆₇, 4, 1, 0; 2004 BH₆₈, 4, 1, 0; 2004 BJ₆₈, 4, 1, 0; 2004 BR₆₈, 6, 2, 14; 2004 BZ₆₈, 4, 1, 0; 2004 BD₆₉, 11, 3, 1872; 2004 BE₆₉, 4, 1, 0; 2004 BF₆₉, 8, 2, 25; 2004 BK₆₉, 4, 1, 0; 2004 BN₆₉, 4, 1, 0; 2004 BQ₆₉, 12, 3, 468; 2004 BS₆₉, 4, 1, 0; 2004 BV₆₉, 8, 2, 29; 2004 BX₆₉, 4, 1, 0; 2004 BB₇₀, 4, 1, 0; 2004 BK₇₀, 4, 1, 0; 2004 BS₇₀, 4, 1, 0; 2004 BT₇₀, 4, 1, 0; 2004 BW₇₀, 4, 1, 0; 2004 BY₇₀, 4, 1, 0; 2004 BZ₇₀, 4, 1, 0; 2004 BC₇₁, 4, 1, 0; 2004 BJ₇₁, 4, 1, 0; 2004 BK₇₁, 7, 2, 1329; 2004 BN₇₁, 4, 1, 0; 2004 BO₇₁, 4, 1, 0; 2004 BZ₇₁, 4, 1, 0; 2004 BH₇₂, 4, 1, 0; 2004 BL₇₂, 4, 1, 0; 2004 BM₇₂, 16, 4, 1402; 2004 BO₇₂, 4, 1, 0; 2004 BP₇₂, 4, 1, 0; 2004 BS₇₂, 4, 1, 0; 2004 BZ₇₂, 4, 1, 0; 2004 BC₇₃, 4, 1, 0; 2004 BO₇₃, 8, 2, 29; 2004 BV₇₃, 4, 1, 0; 2004 BW₇₃, 8, 2, 29; 2004 BY₇₃, 4, 1, 0; 2004 BZ₇₃, 4, 1, 0; 2004 BB₇₄, 4, 1, 0; 2004 BD₇₄, 4,

1, 0; 2004 BK₇₄, 4, 1, 0; 2004 BM₇₄, 4, 1, 0; 2004 BO₇₄, 4, 1, 0; 2004 BR₇₄, 4, 1, 0; 2004 BS₇₄, 8, 2, 107; 2004 BT₇₄, 8, 2, 462; 2004 BU₇₄, 4, 1, 0; 2004 BV₇₄, 4, 1, 0; 2004 BW₇₄, 4, 1, 0; 2004 BF₇₅, 4, 1, 0; 2004 BG₇₅, 8, 2, 2; 2004 BK₇₅, 4, 1, 0; 2004 BN₇₅, 4, 1, 0; 2004 BO₇₅, 4, 1, 0; 2004 BX₇₅, 4, 1, 0; 2004 BB₇₆, 4, 1, 0; 2004 BC₇₆, 4, 1, 0; 2004 BG₇₆, 4, 1, 0; 2004 BH₇₆, 4, 1, 0; 2004 BK₇₆, 4, 1, 0; 2004 BQ₇₆, 4, 1, 0; 2004 BV₇₆, 4, 1, 0; 2004 BW₇₆, 4, 1, 0; 2004 BY₇₆, 16, 4, 1387; 2004 BL₇₈, 4, 1, 0; 2004 BO₇₈, 4, 1, 0; 2004 BS₇₈, 4, 1, 0; 2004 BO₇₉, 4, 1, 0; 2004 BP₇₉, 11, 3, 1904; 2004 BS₇₉, 8, 2, 59; 2004 BT₇₉, 20, 5, 1409; 2004 BU₇₉, 4, 1, 0; 2004 BF₈₀, 4, 1, 0; 2004 BN₈₀, 4, 1, 0; 2004 BC₈₁, 4, 1, 0; 2004 BH₈₁, 4, 1, 0; 2004 BM₈₁, 4, 1, 0; 2004 BR₈₁, 4, 1, 0; 2004 BT₈₁, 8, 2, 29; 2004 BD₈₂, 4, 1, 0; 2004 BE₈₂, 12, 3, 1061; 2004 BF₈₂, 4, 1, 0; 2004 BH₈₂, 8, 1, 0; 2004 BK₈₂, 8, 2, 1; 2004 BL₈₂, 4, 1, 0; 2004 BS₈₂, 4, 1, 0; 2004 BX₈₂, 12, 3, 1416; 2004 BG₈₃, 4, 1, 0; 2004 BO₈₃, 12, 3, 23; 2004 BP₈₃, 7, 2, 1965; 2004 BR₈₃, 4, 1, 0; 2004 BS₈₃, 12, 3, 21; 2004 BV₈₃, 8, 2, 430; 2004 BW₈₃, 16, 4, 1444; 2004 BA₈₄, 12, 3, 26; 2004 BD₈₄, 8, 2, 29; 2004 BF₈₄, 8, 2, 19; 2004 BH₈₄, 4, 1, 0; 2004 BJ₈₄, 8, 2, 7; 2004 BL₈₄, 4, 1, 0; 2004 BN₈₄, 7, 2, 1968; 2004 BO₈₄, 4, 1, 0; 2004 BU₈₄, 4, 1, 0; 2004 BW₈₄, 4, 1, 0; 2004 BY₈₄, 4, 1, 0; 2004 BG₈₅, 4, 1, 0; 2004 BL₈₅, 4, 1, 0; 2004 BC₈₆, 4, 1, 0; 2004 BE₈₆, 8, 2, 20; 2004 BN₈₆, 4, 1, 0; 2004 BQ₈₆, 4, 1, 0; 2004 BR₈₆, 12, 3, 143; 2004 BZ₈₆, 4, 1, 0; 2004 BA₈₇, 4, 1, 0; 2004 BD₈₇, 4, 1, 0; 2004 BE₈₇, 4, 1, 0; 2004 BU₈₇, 4, 1, 0; 2004 BV₈₇, 4, 1, 0; 2004 BW₈₇, 4, 1, 0; 2004 BZ₈₇, 4, 1, 0; 2004 BA₈₈, 8, 2, 10; 2004 BC₈₈, 12, 3, 45; 2004 BD₈₈, 8, 2, 75; 2004 BF₈₈, 4, 1, 0; 2004 BK₈₈, 4, 1, 0; 2004 BQ₈₈, 8, 2, 32; 2004 BW₈₈, 4, 1, 0; 2004 BY₈₈, 4, 1, 0; 2004 BZ₈₈, 7, 2, 1532; 2004 BF₈₉, 4, 1, 0; 2004 BG₈₉, 4, 1, 0; 2004 BH₈₉, 4, 1, 0; 2004 BK₈₉, 8, 2, 62; 2004 BL₈₉, 4, 1, 0; 2004 BM₈₉, 4, 1, 0; 2004 BN₈₉, 4, 1, 0; 2004 BQ₈₉, 8, 2, 1389; 2004 BS₈₉, 3, 1, 0; 2004 BZ₈₉, 4, 1, 0; 2004 BE₉₀, 4, 1, 0; 2004 BF₉₀, 4, 1, 0; 2004 BK₉₀, 4, 1, 0; 2004 BM₉₀, 8, 2, 24; 2004 BN₉₀, 4, 1, 0; 2004 BQ₉₀, 4, 1, 0; 2004 BS₉₀, 3, 1, 0; 2004 BZ₉₀, 4, 1, 0; 2004 BA₉₁, 4, 1, 0; 2004 BF₉₁, 4, 1, 0; 2004 BG₉₁, 4, 1, 0; 2004 BH₉₁, 4, 1, 0; 2004 BK₉₁, 4, 1, 0; 2004 BL₉₁, 8, 1, 0; 2004 BM₉₁, 4, 1, 0; 2004 BU₉₁, 4, 1, 0; 2004 BA₉₂, 4, 1, 0; 2004 BC₉₂, 4, 1, 0; 2004 BD₉₂, 15, 4, 1943; 2004 BE₉₂, 4, 1, 0; 2004 BV₉₂, 7, 2, 538; 2004 BW₉₂, 4, 1, 0; 2004 BG₉₃, 4, 1, 0; 2004 BJ₉₃, 4, 1, 0; 2004 BK₉₃, 8, 2, 83; 2004 BN₉₃, 4, 1, 0; 2004 BO₉₃, 12, 3, 530; 2004 BT₉₃, 4, 1, 0; 2004 BU₉₃, 8, 2, 58; 2004 BV₉₃, 8, 2, 78; 2004 BW₉₃, 4, 1, 0; 2004 BX₉₃, 8, 2, 15; 2004 BY₉₃, 8, 2, 30; 2004 BA₉₄, 8, 2, 47; 2004 BG₉₄, 4, 1, 0; 2004 BD₉₄, 8, 2, 15; 2004 BH₉₄, 4, 1, 0; 2004 BO₉₄, 4, 1, 0; 2004 BD₉₅, 4, 1, 0; 2004 BH₉₅, 4, 1, 0; 2004 BP₉₅, 8, 2, 30; 2004 BV₉₅, 3, 1, 0; 2004 BB₉₆, 4, 1, 0; 2004 BJ₉₆, 4, 1, 0; 2004 BO₉₆, 4, 1, 0; 2004 BS₉₆, 4, 1, 0; 2004 BY₉₆, 4, 1, 0; 2004 BG₉₇, 4, 1, 0; 2004 BK₉₇, 4, 1, 0; 2004 BO₉₇, 4, 1, 0; 2004 BY₉₇, 4, 1, 0; 2004 BZ₉₇, 4, 1, 0; 2004 BA₉₈, 4, 1, 0; 2004 BF₉₈, 4, 1, 0; 2004 BJ₉₈, 4, 1, 0; 2004 BP₉₈, 4, 1, 0; 2004 BT₉₈, 4, 1, 0; 2004 BU₉₈, 4, 1, 0; 2004 BD₉₉, 4, 1, 0; 2004 BE₉₉, 4, 1, 0; 2004 BQ₉₉, 4, 1, 0; 2004 BV₉₉, 4, 1, 0; 2004 BA₁₀₀, 4, 1, 0; 2004 BJ₁₀₀, 4, 1, 0; 2004 BP₁₀₁, 4, 1, 0; 2004 BQ₁₀₁, 8, 2, 41; 2004 BT₁₀₁, 4, 1, 0; 2004 BW₁₀₁, 4, 1, 0; 2004 BX₁₀₁, 4, 1, 0; 2004 BY₁₀₁, 12, 3, 62; 2004 BZ₁₀₁, 4, 1, 0; 2004 BA₁₀₂, 4, 1, 0; 2004 BD₁₀₂, 4, 1, 0; 2004 BL₁₀₂, 8, 2, 25; 2004 BO₁₀₂, 4, 1, 0; 2004 BP₁₀₂, 4, 1, 0; 2004 BT₁₀₂, 4, 1, 0; 2004 BW₁₀₂, 4, 1, 0; 2004 BX₁₀₂, 12, 3, 72; 2004 BD₁₀₃, 4, 1, 0; 2004 BG₁₀₃, 4, 1, 0; 2004 BM₁₀₃, 4, 1, 0; 2004 BO₁₀₃, 4, 1, 0; 2004 BR₁₀₃, 4, 1, 0; 2004 BS₁₀₃, 4, 1, 0; 2004 BU₁₀₃, 4, 1, 0; 2004 BW₁₀₃, 4, 1, 0; 2004 BX₁₀₃, 4, 1, 0; 2004 BY₁₀₃, 4, 1, 0; 2004 BA₁₀₄, 11, 3, 1427; 2004 BC₁₀₄, 4, 1, 0; 2004 BD₁₀₄, 4, 1, 0; 2004 BX₁₀₄, 4, 1, 0; 2004 BA₁₀₅, 8, 2, 34; 2004 BH₁₀₅, 4, 1, 0; 2004 BJ₁₀₅, 4, 1, 0; 2004 BK₁₀₅, 4, 1, 0; 2004 BL₁₀₅, 12, 3, 486; 200

8, 2, 1; 2004 BR₁₁₄ *, 8, 2, 1; 2004 BS₁₁₄ *, 8, 2, 1; 2004 BT₁₁₄ *, 8, 2, 1; 2004 BU₁₁₄ *, 8, 2, 1; 2004 BV₁₁₄, 4, 1, 0; 2004 BW₁₁₄, 16, 4, 87; 2004 BX₁₁₄, 12, 3, 87; 2004 BA₁₁₅, 4, 1, 0; 2004 BB₁₁₅, 4, 1, 0; 2004 BF₁₁₅, 4, 1, 0; 2004 BG₁₁₅, 4, 1, 0; 2004 BH₁₁₅, 7, 2, 1774; 2004 BJ₁₁₅, 4, 1, 0; 2004 BK₁₁₅, 4, 1, 0; 2004 BL₁₁₅, 4, 1, 0; 2004 BT₁₁₅, 7, 2, 1958; 2004 BU₁₁₅, 4, 1, 0; 2004 BW₁₁₅ *, 4, 1, 0; 2004 BX₁₁₅ *, 4, 1, 0; 2004 BY₁₁₅ *, 4, 1, 0; 2004 BZ₁₁₅ *, 4, 1, 0; 2004 BA₁₁₆ *, 4, 1, 0; 2004 BB₁₁₆ *, 4, 1, 0; 2004 BC₁₁₆ *, 4, 1, 0; 2004 BD₁₁₆ *, 8, 2, 18; 2004 BE₁₁₆ *, 8, 2, 13; 2004 BF₁₁₆ *, 8, 2, 18; 2004 BG₁₁₆ *, 8, 2, 18; 2004 BH₁₁₆ *, 12, 3, 29; 2004 BJ₁₁₆ *, 8, 2, 18; 2004 BK₁₁₆ *, 8, 2, 18; 2004 BL₁₁₆ *, 4, 1, 0; 2004 BM₁₁₆ *, 4, 1, 0; 2004 BP₁₁₆, 4, 1, 0; 2004 BR₁₁₆, 4, 1, 0; 2004 BU₁₁₆, 7, 2, 1779; 2004 BW₁₁₆, 4, 1, 0; 2004 BX₁₁₆, 4, 1, 0; 2004 BD₁₁₇, 4, 1, 0; 2004 BG₁₁₇, 4, 1, 0; 2004 BH₁₁₇, 4, 1, 0; 2004 BL₁₁₇, 4, 1, 0; 2004 BT₁₁₇, 4, 1, 0; 2004 BX₁₁₇, 4, 1, 0; 2004 BB₁₁₈, 4, 1, 0; 2004 BC₁₁₈, 8, 2, 15; 2004 BE₁₁₈, 4, 1, 0; 2004 BH₁₁₈, 12, 2, 15; 2004 BL₁₁₈, 4, 1, 0; 2004 BM₁₁₈, 4, 1, 0; 2004 BN₁₁₈, 4, 1, 0; 2004 BO₁₁₈, 4, 1, 0; 2004 BQ₁₁₈ *, 4, 1, 0; 2004 BR₁₁₈ *, 4, 1, 0; 2004 BT₁₁₈, 8, 2, 68; 2004 BU₁₁₈, 4, 1, 0; 2004 BV₁₁₈, 4, 1, 0; 2004 BZ₁₁₈, 8, 2, 38; 2004 BA₁₁₉, 12, 3, 1021; 2004 BF₁₁₉ *, 4, 1, 0; 2004 BG₁₁₉ *, 4, 1, 0; 2004 BH₁₁₉ *, 4, 1, 0; 2004 BJ₁₁₉ *, 25, 7, 1901; 2004 BK₁₁₉, 4, 1, 0; 2004 BL₁₁₉, 8, 2, 16; 2004 BM₁₁₉, 4, 1, 0; 2004 BO₁₁₉, 4, 1, 0; 2004 BV₁₁₉, 3, 1, 0; 2004 BW₁₁₉ *, 16, 4, 1420; 2004 BX₁₁₉, 8, 1, 0; 2004 BY₁₁₉, 8, 2, 72; 2004 BD₁₂₀, 4, 1, 0; 2004 BG₁₂₀ *, 4, 1, 0; 2004 BH₁₂₀ *, 4, 1, 0; 2004 BJ₁₂₀ *, 4, 1, 0; 2004 BK₁₂₀ *, 4, 1, 0; 2004 BL₁₂₀ *, 4, 1, 0; 2004 BM₁₂₀, 4, 1, 0; 2004 BO₁₂₀, 4, 1, 0; 2004 BP₁₂₀, 4, 1, 0; 2004 BS₁₂₀, 4, 1, 0; 2004 BT₁₂₀, 4, 1, 0; 2004 BV₁₂₀, 4, 1, 0; 2004 BY₁₂₀, 4, 1, 0; 2004 BN₁₂₁, 4, 1, 0; 2004 BK₁₂₂, 3, 1, 0; 2004 CD, 8, 2, 66; 2004 CE, 4, 1, 0; 2004 CF, 21, 6, 1927; 2004 CG, 4, 1, 0; 2004 CH, 4, 1, 0; 2004 CJ, 20, 4, 96; 2004 CK, 8, 2, 19; 2004 CL *, 4, 1, 0; 2004 CN, 4, 1, 0; 2004 CR, 4, 1, 0; 2004 CU, 4, 1, 0; 2004 CV, 4, 1, 0; 2004 CW, 8, 2, 26; 2004 CX, 4, 1, 0; 2004 CC₁, 4, 1, 0; 2004 CK₁, 4, 1, 0; 2004 CM₁, 4, 1, 0; 2004 CN₁, 4, 1, 0; 2004 CO₁, 4, 1, 0; 2004 CS₁, 4, 1, 0; 2004 CT₁, 4, 1, 0; 2004 CX₁, 4, 1, 0; 2004 CY₁, 4, 1, 0; 2004 CA₂, 4, 1, 0; 2004 CD₂, 4, 1, 0; 2004 CF₂, 4, 1, 0; 2004 CH₂, 4, 1, 0; 2004 CM₂, 4, 1, 0; 2004 CN₂, 4, 1, 0; 2004 CO₂, 8, 2, 15; 2004 CP₂, 8, 2, 16; 2004 CU₂, 4, 1, 0; 2004 CV₂, 4, 1, 0; 2004 CD₃ *, 4, 1, 0; 2004 CE₃ *, 4, 1, 0; 2004 CF₃, 8, 2, 64; 2004 CP₃, 4, 1, 0; 2004 CR₃, 4, 1, 0; 2004 CV₃, 4, 1, 0; 2004 CY₃, 4, 1, 0; 2004 CA₄, 4, 1, 0; 2004 CD₄, 4, 1, 0; 2004 CE₄, 4, 1, 0; 2004 CG₄, 8, 2, 31; 2004 CH₄, 4, 1, 0; 2004 CJ₄, 4, 1, 0; 2004 CL₄, 4, 1, 0; 2004 CM₄, 4, 1, 0; 2004 CN₄, 4, 1, 0; 2004 CO₄, 4, 1, 0; 2004 CR₄, 4, 1, 0; 2004 CU₄, 4, 1, 0; 2004 CZ₄, 4, 1, 0; 2004 CA₅, 4, 1, 0; 2004 CB₅, 4, 1, 0; 2004 CC₅, 4, 1, 0; 2004 CH₅, 4, 1, 0; 2004 CQ₅, 4, 1, 0; 2004 CT₅, 4, 1, 0; 2004 CX₅, 4, 1, 0; 2004 CD₆, 4, 1, 0; 2004 CL₆, 8, 2, 45; 2004 CM₆, 8, 2, 19; 2004 CN₆, 12, 3, 1355; 2004 CS₆ *, 4, 1, 0; 2004 CT₆ *, 8, 2, 19; 2004 CU₆ *, 4, 1, 0; 2004 CW₆ *, 4, 1, 0; 2004 CG₈, 4, 1, 0; 2004 CL₈ *, 8, 2, 16; 2004 CH₉, 4, 1, 0; 2004 CT₉, 4, 1, 0; 2004 CC₁₀, 4, 1, 0; 2004 CE₁₀, 4, 1, 0; 2004 CH₁₀ *, 4, 1, 0; 2004 CJ₁₀ *, 4, 1, 0; 2004 CM₁₀ *, 4, 1, 0; 2004 CN₁₀ *, 4, 1, 0; 2004 CQ₁₀, 4, 1, 0; 2004 CY₁₀, 4, 1, 0; 2004 CB₁₁, 4, 1, 0; 2004 CG₁₂, 4, 1, 0; 2004 CD₁₃, 4, 1, 0; 2004 CL₁₃ *, 4, 1, 0; 2004 CM₁₃ *, 4, 1, 0; 2004 CN₁₃ *, 4, 1, 0; 2004 CW₁₃ *, 4, 1, 0; 2004 CX₁₃ *, 4, 1, 0; 2004 CY₁₃ *, 4, 1, 0; 2004 CZ₁₃ *, 4, 1, 0; 2004 CA₁₄ *, 4, 1, 0; 2004 CB₁₄ *, 4, 1, 0; 2004 CC₁₄ *, 4, 1, 0; 2004 CD₁₄ *, 4, 1, 0; 2004 CE₁₄ *, 4, 1, 0; 2004 CQ₁₆, 3, 1, 0; 2004 CG₁₇, 4, 1, 0; 2004 CP₁₇, 4, 1, 0; 2004 CV₁₇, 4, 1, 0; 2004 CV₁₈, 4, 1, 0; 2004 CY₁₈, 8, 2, 1379; 2004 CO₁₉ *, 12, 3, 44; 2004 CP₁₉, 4, 1, 0; 2004 CC₂₀ *, 4, 1, 0; 2004 CB₂₁, 8, 2, 18; 2004 CH₂₁ *, 4, 1, 0; 2004 CJ₂₁ *, 8, 2, 898; 2004 CK₂₁ *, 4, 1, 0; 2004 CL₂₁ *, 4, 1, 0; 2004 CO₂₁ *, 8, 2, 16; 2004 CP₂₁ *, 4, 1, 0; 2004 CQ₂₁ *, 4, 1, 0; 2004 CR₂₁ *, 4, 1, 0; 2004 CD₂₂, 8, 2, 27; 2004 CO₂₂, 4, 1, 0; 2004 CS₂₂, 8, 2, 18; 2004 CX₂₂, 8, 2, 550; 2004 CQ₂₃, 4, 1, 0; 2004 CJ₂₄, 4, 1, 0; 2004 CX₂₄, 3, 1, 0; 2004 CY₂₄, 4, 1, 0; 2004 CB₂₅, 4, 1, 0; 2004 CE₂₅, 4, 1, 0; 2004 CP₂₆, 4, 1, 0; 2004 CR₂₆, 4, 1, 0; 2004 CT₂₆, 4, 1, 0; 2004 CX₂₆ *, 4, 1, 0; 2004 CE₂₇, 8, 2, 19; 2004 CU₃₁, 4, 1, 0; 2004 CJ₃₅ *, 4, 1, 0; 2004 CP₃₅, 4, 1, 0; 2004 CA₃₆, 8, 2, 83; 2004 CG₃₆, 4, 1, 0; 2004 CJ₃₆, 4, 1, 0; 2004 CM₃₆, 4, 1, 0; 2004 CR₃₆, 12, 3, 515; 2004 CW₃₆, 4, 1, 0; 2004 CD₃₇, 4, 1, 0; 2004 CG₃₇, 8, 2, 1; 2004 CQ₃₇, 4, 1, 0; 2004 CP₃₇, 4, 1, 0; 2004 CQ₃₇, 8, 2, 15; 2004 CU₃₇, 4, 1, 0; 2004 CZ₃₇, 8, 2, 33; 2004 CD₃₈, 4, 1, 0; 2004 CE₃₈, 4, 1, 0; 2004 CH₃₈, 8, 2, 15; 2004 CV₃₈, 4, 1, 0; 2004 CD₃₉, 4, 1, 0; 2004 CE₃₉ *, 4, 1, 0; 2004 CG₃₉, 4, 1, 0; 2004 CR₃₉, 4, 1, 0; 2004 CS₃₉, 4, 1, 0; 2004 CF₄₀, 4, 1, 0; 2004 CH₄₀, 4, 1, 0; 2004 CL₄₀, 4, 1, 0; 2004 CV₄₀, 4, 1, 0; 2004 CN₄₁, 4, 1, 0; 2004 CU₄₁, 4, 1, 0; 2004 CH₄₂, 4, 1, 0; 2004 CV₄₂ *, 8, 2, 19; 2004 CW₄₂ *, 4, 1, 0; 2004 CX₄₂ *, 4, 1, 0; 2004 CF₄₃, 4, 1, 0; 2004 CT₄₃, 4, 1, 0; 2004 CM₄₆, 4, 1, 0; 2004 CQ₄₉, 4, 1, 0; 2004 CS₄₉ *, 4, 1, 0; 2004 CT₄₉, 4, 1, 0; 2004 CV₄₉, 4, 1, 0; 2004 CW₄₉, 4, 1, 0; 2004 CX₄₉, 4, 1, 0; 2004 CZ₄₉, 3, 1, 0; 2004 CK₅₀, 4, 1, 0; 2004 CN₅₀, 4, 1, 0; 2004 CQ₅₀, 4, 1, 0; 2004 CS₅₀ *, 4, 1, 0; 2004 CX₅₀ *, 4, 1, 0; 2004 CJ₅₁, 4, 1, 0; 2004 CL₅₁, 4, 1, 0; 2004 CP₅₁, 8, 2, 76; 2004 CR₅₁, 4, 1, 0; 2004 CS₅₁ *, 4, 1, 0; 2004 CP₅₂ *, 4, 1, 0; 2004 CQ₅₂, 4, 1, 0; 2004 CT₅₂, 8, 2, 1; 2004 CV₅₂, 4, 1, 0; 2004 CJ₅₃, 4, 1, 0; 2004 CL₅₄, 4, 1, 0; 2004 CN₅₄ *, 4, 1, 0; 2004 CO₅₄ *, 4, 1, 0; 2004 CP₅₄ *, 4, 1, 0; 2004 CB₅₆, 8, 2, 32; 2004 CD₅₆, 4, 1, 0; 2004 CE₅₆, 4, 1, 0; 2004 CK₅₆, 4, 1, 0; 2004 CQ₅₆, 4, 1, 0; 2004 CS₅₆, 8, 2, 31; 2004 CW₅₆, 4, 1, 0; 2004 CX₅₆, 4, 1, 0; 2004 CA₅₇ *, 4, 1, 0; 2004 CW₅₇, 4, 1, 0; 2004 CX₅₇, 4, 1, 0; 2004 CK₅₈, 4, 1, 0; 2004 CL₅₈, 8, 2, 31; 2004 CO₅₈, 4, 1, 0; 2004 CQ₅₈, 4, 1, 0; 2004 CR₅₈, 4, 1, 0; 2004 CS₅₈, 4, 1, 0; 2004 CT₅₈, 4, 1, 0; 2004 CU₅₈, 4, 1, 0; 2004 CV₅₈, 4, 1, 0; 2004 CC₆₀ *, 4, 1, 0; 2004 CP₆₀, 4, 1, 0; 2004 CE₆₁, 4, 1, 0; 2004 CK₆₁, 4, 1, 0; 2004 CO₆₂, 4, 1, 0; 2004 CN₆₃, 4, 1, 0; 2004 CU₆₃, 4, 1, 0; 2004 CV₆₅, 4, 1, 0; 2004 CZ₆₅, 4, 1, 0; 2004 CC₆₆,

3, 1, 0; 2004 CH₆₇, 4, 1, 0; 2004 CV₆₇, 4, 1, 0; 2004 CB₆₈, 4, 1, 0; 2004 CE₆₈, 4, 1, 0; 2004 CF₆₈, 8, 2, 16; 2004 CH₆₈ *, 4, 1, 0; 2004 CJ₆₈ *, 4, 1, 0; 2004 CR₆₈ *, 4, 1, 0; 2004 CS₆₈ *, 4, 1, 0; 2004 CW₆₈ *, 4, 1, 0; 2004 CB₆₉, 8, 2, 29; 2004 CK₆₉, 4, 1, 0; 2004 CK₇₀, 4, 1, 0; 2004 CG₇₁, 4, 1, 0; 2004 CP₇₂, 4, 1, 0; 2004 CL₇₃, 4, 1, 0; 2004 CX₇₄ *, 4, 1, 0; 2004 CM₇₅ *, 4, 1, 0; 2004 CU₇₅ *, 4, 1, 0; 2004 CV₇₅, 4, 1, 0; 2004 CW₇₅, 4, 1, 0; 2004 CX₇₅, 4, 1, 0; 2004 CA₇₆, 4, 1, 0; 2004 CD₇₆, 4, 1, 0; 2004 CN₇₆, 4, 1, 0; 2004 CS₇₆, 4, 1, 0; 2004 CA₇₇, 4, 1, 0; 2004 CP₇₇ *, 8, 2, 19; 2004 CA₇₈, 4, 1, 0; 2004 CB₇₈ *, 4, 1, 0; 2004 CC₇₈ *, 4, 1, 0; 2004 CD₇₈ *, 4, 1, 0; 2004 CE₇₈ *, 4, 1, 0; 2004 CW₇₈, 4, 1, 0; 2004 CR₇₉, 4, 1, 0; 2004 CC₈₀, 3, 1, 0; 2004 CE₈₀, 8, 2, 23; 2004 CG₈₀, 4, 1, 0; 2004 CZ₈₃, 4, 1, 0; 2004 CT₈₄, 4, 1, 0; 2004 CY₈₄, 4, 1, 0; 2004 CZ₈₄, 4, 1, 0; 2004 CF₈₅, 4, 1, 0; 2004 CW₈₅, 4, 1, 0; 2004 CC₈₇, 4, 1, 0; 2004 CG₈₇, 4, 1, 0; 2004 CE₈₈, 4, 1, 0; 2004 CN₉₀, 4, 1, 0; 2004 CQ₉₁, 4, 1, 0; 2004 CU₉₁, 24, 6, 1495; 2004 CV₉₁, 14, 4, 1789; 2004 CX₉₁, 4, 1, 0; 2004 CY₉₁, 4, 1, 0; 2004 CA₉₂, 4, 1, 0; 2004 CY₉₂, 4, 1, 0; 2004 CC₉₃, 4, 1, 0; 2004 CE₉₃, 4, 1, 0; 2004 CF₉₃, 4, 1, 0; 2004 CH₉₃, 4, 1, 0; 2004 CN₉₃, 4, 1, 0; 2004 CQ₉₃, 4, 1, 0; 2004 CV₉₃, 8, 2, 26; 2004 CQ₉₄, 4, 1, 0; 2004 CV₉₄, 4, 1, 0; 2004 CX₉₄, 4, 1, 0; 2004 CB₉₅, 4, 1, 0; 2004 CH₉₅, 4, 1, 0; 2004 CK₉₅, 4, 1, 0; 2004 CQ₉₅, 4, 1, 0; 2004 CR₉₅, 4, 1, 0; 2004 CS₉₅, 4, 1, 0; 2004 CT₉₅, 4, 1, 0; 2004 CU₉₅, 8, 2, 27; 2004 CV₉₅, 4, 1, 0; 2004 CZ₉₅, 4, 1, 0; 2004 CA₉₇, 4, 1, 0; 2004 CB₉₇, 4, 1, 0; 2004 CE₉₇, 4, 1, 0; 2004 CF₉₇, 4, 1, 0; 2004 CG₉₇, 4, 1, 0; 2004 CH₉₇, 8, 2, 26; 2004 CJ₉₇, 8, 2, 26; 2004 CK₉₇, 8, 2, 26; 2004 CM₉₇, 4, 1, 0; 2004 CO₉₇, 4, 1, 0; 2004 CT₉₇, 4, 1, 0; 2004 CA₉₈, 4, 1, 0; 2004 CP₉₈, 4, 1, 0; 2004 CQ₉₈, 12, 3, 26; 2004 CS₉₈, 4, 1, 0; 2004 CY₉₈, 4, 1, 0; 2004 CB₉₉, 4, 1, 0; 2004 CH₉₉, 4, 1, 0; 2004 CL₉₉, 4, 1, 0; 2004 CN₉₉, 4, 1, 0; 2004 CO₉₉, 4, 1, 0; 2004 CQ₉₉, 4, 1, 0; 2004 CT₉₉, 8, 2, 1470; 2004 CV₉₉, 4, 1, 0; 2004 CZ₉₉, 4, 1, 0; 2004 CG₁₀₀, 4, 1, 0; 2004 CH₁₀₀, 4, 1, 0; 2004 CX₁₀₀, 12, 3, 26; 2004 CY₁₀₀, 4, 1, 0; 2004 CZ₁₀₀, 4, 1, 0; 2004 CA₁₀₁, 8, 2, 37; 2004 CB₁₀₁, 8, 1, 0; 2004 CC₁₀₁, 4, 1, 0; 2004 CD₁₀₁, 16, 4, 26; 2004 CE₁₀₁, 12, 3, 37; 2004 CF₁₀₁, 4, 1, 0; 2004 CG₁₀₁, 12, 2, 23; 2004 CH₁₀₁, 4, 1, 0; 2004 CJ₁₀₁, 16, 4, 26; 2004 CK₁₀₁, 4, 1, 0; 2004 CS₁₀₁, 8, 2, 17; 2004 CY₁₀₁, 8, 2, 15; 2004 CD₁₀₂, 4, 1, 0; 2004 CE₁₀₂, 4, 1, 0; 2004 CT₁₀₂, 6, 2, 12; 2004 CC₁₀₃, 4, 1, 0; 2004 CD₁₀₃, 4, 1, 0; 2004 CH₁₀₃, 4, 1, 0; 2004 CJ₁₀₃, 4, 1, 0; 2004 CK₁₀₃, 4, 1, 0; 2004 CO₁₀₃, 4, 1, 0; 2004 CW₁₀₃, 4, 1, 0; 2004 CX₁₀₃, 4, 1, 0; 2004 CY₁₀₃, 4, 1, 0; 2004 CZ₁₀₃, 4, 1, 0; 2004 CL₁₀₄, 4, 1, 0; 2004 CN₁₀₄, 4, 1, 0; 2004 CR₁₀₄, 8, 2, 75; 2004 CS₁₀₄, 4, 1, 0; 2004 CT₁₀₄, 8, 2, 57; 2004 CU₁₀₄, 8, 2, 25; 2004 CV₁₀₄, 8, 2, 25; 2004 CZ₁₀₄, 8, 2, 25; 2004 CA₁₀₅, 4, 1, 0; 2004 CC₁₀₅, 12, 3, 590; 2004 CD₁₀₅, 12, 3, 36; 2004 CE₁₀₅, 15, 4, 504; 2004 CF₁₀₅, 4, 1, 0; 2004 CH₁₀₅, 4, 1, 0; 2004 CC₁₀₆, 4, 1, 0; 2004 CJ₁₀₆, 4, 1, 0; 2004 CB₁₀₆, 4, 1, 0; 2004 CW₁₀₆, 4, 1, 0; 2004 CX₁₀₆, 8, 2, 25; 2004 CB₁₀₇, 4, 1, 0; 2004 CD₁₀₇, 4, 1, 0; 2004 CE₁₀₇, 8, 2, 25; 2004 CG₁₀₇, 4, 1, 0; 2004 CH₁₀₇, 4, 1, 0; 2004 CB₁₀₈, 4, 1, 0; 2004 CC₁₀₈, 4, 1, 0; 2004 CD₁₀₈, 4, 1, 0; 2004 CE₁₀₈, 4, 1, 0; 2004 CX₁₀₈, 16, 4, 937; 2004 CC₁₀₉, 8, 2, 1469; 2004 CD₁₀₉, 4, 1, 0; 2004 CE₁₀₉, 4, 1, 0; 2004 CF₁₀₉, 11, 3, 26; 2004 CG₁₀₉, 8, 2, 36; 2004 CH₁₀₉, 4, 1, 0; 2004 CJ₁₀₉, 12, 3, 26; 2004 CX₁₀₉, 4, 1, 0; 2004 CZ₁₀₉, 4, 1, 0; 2004 CB₁₁₀, 4, 1, 0; 2004 CJ₁₁₀, 8, 2, 25; 2004 CL₁₁₀, 4, 1, 0; 2004 CN₁₁₀ *, 4, 1, 0; 2004 CV₁₁₁, 4, 1, 0; 2004 CW₁₁₁, 4, 1, 0; 2004 CX₁₁₁, 4, 1, 0; 2004 CY₁₁₁, 4, 1, 0; 2004 CZ₁₁₁, 4, 1, 0; 2004 CA₁₁₂, 4, 1, 0; 2004 CB₁₁₂, 4, 1, 0; 2004 CC₁₁₂, 4, 1, 0; 2004 CD₁₁₂, 4, 1, 0; 2004 CE₁₁₂, 4, 1, 0; 2004 CF₁₁₂, 4, 1, 0; 2004 CG₁₁₂, 4, 1, 0; 2004 CH₁₁₂, 4, 1, 0; 2004 CJ₁₁₂, 4, 1, 0; 2004 CK₁₁₂, 4, 1, 0; 2004 CL₁₁₂ *, 4, 1, 0; 2004 CM₁₁₂ *, 4, 1, 0; 2004 CN₁₁₂ *, 4, 1, 0; 2004 CO₁₁₂ *, 4, 1, 0; 2004 CP₁₁₂ *, 4, 1, 0; 2004 CQ₁₁₂ *, 4, 1, 0; 2004 CR₁₁₂ *, 4, 1, 0; 2004 CS₁₁₂ *, 4, 1, 0; 2004 CT₁₁₂ *, 4, 1, 0; 2004 CU₁₁₂ *, 4, 1, 0; 2004 CV₁₁₂ *, 4, 1, 0; 2004 CW₁₁₂ *, 4, 1, 0; 2004 CX₁₁₂ *, 4, 1, 0; 2004 CY₁₁₂ *, 4, 1, 0; 2004 CZ₁₁₂ *, 4, 1, 0; 2004 CA₁₁₃ *, 4, 1, 0; 2004 CB₁₁₃ *, 8, 1, 0; 2004 CC₁₁₃ *, 4, 1, 0; 2004 CD₁₁₃ *, 4, 1, 0; 2004 CE₁₁₃ *, 4, 1, 0; 2004 CF₁₁₃ *, 4, 1, 0; 2004 CH₁₁₃ *, 4, 1, 0; 2004 CJ₁₁₃ *, 4

2004 DL₁₆, 20, 5, 26; 2004 DM₁₆, 4, 1, 0; 2004 DH₁₈, 8, 2, 60; 2004 DP₁₈, 12, 3, 26; 2004 DQ₁₈, 4, 1, 0; 2004 DR₁₈, 8, 2, 1; 2004 DT₁₈, 4, 1, 0; 2004 DC₁₉, 4, 1, 0; 2004 DG₁₉, 4, 1, 0; 2004 DJ₁₉, 8, 2, 1413; 2004 DO₂₀, 4, 1, 0; 2004 DQ₂₀, 8, 2, 40; 2004 DS₂₀, 4, 1, 0; 2004 DU₂₀, 10, 3, 1805; 2004 DJ₂₁, 4, 1, 0; 2004 DM₂₁, 4, 1, 0; 2004 DN₂₁, 4, 1, 0; 2004 DP₂₁, 4, 1, 0; 2004 DQ₂₁, 4, 1, 0; 2004 DR₂₁, 4, 1, 0; 2004 DS₂₁, 4, 1, 0; 2004 DU₂₁, 4, 1, 0; 2004 DB₂₂, 4, 1, 0; 2004 DF₂₂, 4, 1, 0; 2004 DG₂₂, 4, 1, 0; 2004 DH₂₂, 8, 2, 30; 2004 DJ₂₂, 8, 2, 34; 2004 DK₂₂, 4, 1, 0; 2004 DR₂₂, 8, 2, 17; 2004 DS₂₂, 4, 1, 0; 2004 DW₂₂, 6, 2, 32; 2004 DB₂₃, 4, 1, 0; 2004 DD₂₃, 8, 2, 590; 2004 DF₂₃, 4, 1, 0; 2004 DG₂₃, 8, 2, 35; 2004 DH₂₃, 8, 2, 35; 2004 DJ₂₃, 8, 2, 35; 2004 DL₂₃, 4, 1, 0; 2004 DM₂₃, 12, 3, 22; 2004 DN₂₃, 12, 3, 25; 2004 DO₂₃, 8, 2, 35; 2004 DP₂₃, 4, 1, 0; 2004 DQ₂₃, 8, 2, 35; 2004 DR₂₃, 4, 1, 0; 2004 DS₂₃, 4, 1, 0; 2004 DD₂₄, 4, 1, 0; 2004 DJ₂₄, 4, 1, 0; 2004 DN₂₄, 4, 1, 0; 2004 DO₂₄, 4, 1, 0; 2004 DP₂₄, 4, 1, 0; 2004 DQ₂₄, 4, 1, 0; 2004 DU₂₄, 8, 2, 1448; 2004 DX₂₄, 4, 1, 0; 2004 DB₂₅, 4, 1, 0; 2004 DW₂₅, 4, 1, 0; 2004 DM₂₇, 4, 1, 0; 2004 DN₂₇, 12, 3, 26; 2004 DQ₃₀, 4, 1, 0; 2004 DP₃₁, 8, 2, 15; 2004 DR₃₁, 4, 1, 0; 2004 DX₃₁, 8, 2, 3; 2004 DY₃₁, 4, 1, 0; 2004 DG₃₂, 4, 1, 0; 2004 DL₃₂, 8, 2, 1; 2004 DA₃₃, 4, 1, 0; 2004 DB₃₃, 4, 1, 0; 2004 DD₃₃, 4, 1, 0; 2004 DH₃₃, 4, 1, 0; 2004 DL₃₃, 4, 1, 0; 2004 DM₃₃, 4, 1, 0; 2004 DO₃₃, 4, 1, 0; 2004 DF₃₃, 4, 1, 0; 2004 DR₃₃, 4, 1, 0; 2004 DS₃₃, 4, 1, 0; 2004 DT₃₃, 4, 1, 0; 2004 DU₃₃, 4, 1, 0; 2004 DV₃₃, 4, 1, 0; 2004 DC₃₄, 8, 2, 3; 2004 DD₃₄, 12, 3, 22; 2004 DK₃₄, 8, 2, 22; 2004 DQ₃₄, 12, 3, 1362; 2004 DU₃₆, 4, 1, 0; 2004 DV₃₆, 4, 1, 0; 2004 DW₃₆, 4, 1, 0; 2004 DX₃₆, 4, 1, 0; 2004 DY₃₆, 4, 1, 0; 2004 DZ₃₆, 4, 1, 0; 2004 DA₃₇, 8, 2, 23; 2004 DB₃₇, 4, 1, 0; 2004 DD₃₇, 4, 1, 0; 2004 DE₃₇, 4, 1, 0; 2004 DG₃₇, 8, 2, 3; 2004 DH₃₇, 12, 3, 35; 2004 DJ₃₇, 4, 1, 0; 2004 DK₃₇, 4, 1, 0; 2004 DM₃₇, 7, 2, 1934; 2004 DO₃₇, 4, 1, 0; 2004 DR₃₇, 4, 1, 0; 2004 DU₃₇, 12, 3, 1126; 2004 DX₃₇, 8, 2, 26; 2004 DZ₃₇, 8, 2, 35; 2004 DA₃₈, 8, 2, 34; 2004 DB₃₈, 8, 2, 20; 2004 DC₃₈, 4, 1, 0; 2004 DS₃₈, 4, 1, 0; 2004 DS₃₉, 4, 1, 0; 2004 DZ₃₉, 4, 1, 0; 2004 DH₄₀, 4, 1, 0; 2004 DJ₄₀, 4, 1, 0; 2004 DV₄₀, 4, 1, 0; 2004 DX₄₀, 8, 2, 1; 2004 DY₄₀, 8, 2, 1; 2004 DA₄₁, 4, 1, 0; 2004 DB₄₁, 8, 2, 35; 2004 DG₄₁, 12, 3, 26; 2004 DH₄₁, 16, 4, 26; 2004 DK₄₁, 8, 2, 1; 2004 DM₄₁, 4, 1, 0; 2004 DO₄₁, 4, 1, 0; 2004 DP₄₁, 4, 1, 0; 2004 DT₄₁, 4, 1, 0; 2004 DU₄₁, 4, 1, 0; 2004 DW₄₁, 4, 1, 0; 2004 DZ₄₁, 4, 1, 0; 2004 DA₄₂, 8, 2, 25; 2004 DB₄₂, 4, 1, 0; 2004 DC₄₂, 4, 1, 0; 2004 DE₄₂, 4, 1, 0; 2004 DF₄₂, 8, 2, 35; 2004 DG₄₂, 12, 3, 86; 2004 DM₄₂, 4, 1, 0; 2004 DN₄₂, 4, 1, 0; 2004 DP₄₂, 4, 1, 0; 2004 DQ₄₂, 8, 2, 2; 2004 DR₄₂, 16, 4, 33; 2004 DT₄₂, 12, 3, 35; 2004 DW₄₂, 4, 1, 0; 2004 DD₄₃, 4, 1, 0; 2004 DK₄₃, 4, 1, 0; 2004 DP₄₃, 4, 1, 0; 2004 DQ₄₃, 4, 1, 0; 2004 DU₄₃, 4, 1, 0; 2004 DX₄₃, 4, 1, 0; 2004 DG₄₄, 4, 1, 0; 2004 DS₄₄, 8, 2, 1; 2004 DJ₄₅, 4, 1, 0; 2004 DK₄₅, 8, 2, 29; 2004 DL₄₅, 4, 1, 0; 2004 DO₄₅, 8, 2, 33; 2004 DP₄₅, 16, 4, 32; 2004 DQ₄₅, 8, 2, 5; 2004 DR₄₅, 12, 3, 23; 2004 DS₄₅, 8, 2, 1; 2004 DA₄₆, 4, 1, 0; 2004 DX₄₆, 4, 1, 0; 2004 DY₄₆, 4, 1, 0; 2004 DT₄₇, 16, 4, 26; 2004 DU₄₇, 4, 1, 0; 2004 DW₄₇, 15, 4, 1877; 2004 DW₄₇, 4, 1, 0; 2004 DD₄₈, 4, 1, 0; 2004 DE₄₈, 4, 1, 0; 2004 DF₄₈, 4, 1, 0; 2004 DG₄₈, 4, 1, 0; 2004 DH₄₈, 8, 2, 590; 2004 DJ₄₈, 8, 2, 32; 2004 DL₄₈, 8, 2, 26; 2004 DM₄₈, 8, 2, 23; 2004 DN₄₈, 4, 1, 0; 2004 DO₄₈, 8, 2, 23; 2004 DT₄₈, 4, 1, 0; 2004 DU₄₈, 4, 1, 0; 2004 DW₄₈, 4, 1, 0; 2004 DZ₄₈, 4, 1, 0; 2004 DA₄₉, 4, 1, 0; 2004 DB₄₉, 8, 2, 3; 2004 DC₄₉, 12, 3, 26; 2004 DD₄₉, 8, 2, 3; 2004 DE₄₉, 12, 3, 26; 2004 DG₄₉, 4, 1, 0; 2004 DJ₄₉, 4, 1, 0; 2004 DK₄₉, 7, 2, 2030; 2004 DY₄₉, 4, 1, 0; 2004 DQ₅₀, 4, 1, 0; 2004 DL₅₁, 4, 1, 0; 2004 DJ₅₁, 4, 1, 0; 2004 DL₅₁, 4, 1, 0; 2004 DM₅₁, 4, 1, 0; 2004 DS₅₁, 4, 1, 0; 2004 DU₅₁, 4, 1, 0; 2004 DW₅₁, 4, 1, 0; 2004 DY₅₁, 4, 1, 0; 2004 DE₅₂, 4, 1, 0; 2004 DF₅₂, 4, 1, 0; 2004 DG₅₂, 8, 2, 35; 2004 DR₅₂, 4, 1, 0; 2004 DX₅₂, 8, 2, 35; 2004 DY₅₂, 4, 1, 0; 2004 DZ₅₂, 4, 1, 0; 2004 DP₅₃, 16, 4, 86; 2004 DG₅₇, 4, 1, 0; 2004 DF₅₉, 4, 1, 0; 2004 DH₅₉, 8, 2, 17; 2004 DK₅₉, 12, 3, 24; 2004 DR₅₉, 12, 3, 503; 2004 DS₅₉, 4, 1, 0; 2004 DW₆₁, 12, 3, 22; 2004 DA₆₂, 8, 2, 3; 2004 DL₆₂, 4, 1, 0; 2004 DM₆₂, 8, 2, 1452; 2004 DO₆₄, 8, 2, 1; 2004 DA₆₆, 4, 1, 0; 2004 DE₆₆, 12, 3, 26; 2004 DF₆₆, 4, 1, 0; 2004 EE₆₆, 4, 1, 0; 2004 EJ₆₆, 4, 1, 0; 2004 EO₆₆, 4, 1, 0; 2004 EU₆₆, 4, 1, 0; 2004 EV₆₆, 4, 1, 0; 2004 EB₁, 4, 1, 0; 2004 EF₁, 4, 1, 0; 2004 EM₁, 4, 1, 0; 2004 ER₁, 4, 1, 0; 2004 EA₂, 4, 1, 0; 2004 EC₂, 8, 2, 32; 2004 ED₂, 16, 4, 25; 2004 EF₂, 8, 2, 22; 2004 EH₂, 8, 2, 35; 2004 EK₂, 4, 1, 0; 2004 EL₂, 4, 1, 0; 2004 EO₂, 4, 1, 0; 2004 EQ₂, 12, 3, 22; 2004 ER₂, 12, 3, 5; 2004 ES₂, 4, 1, 0; 2004 EP₃, 4, 1, 0; 2004 EG₄, 8, 2, 37; 2004 EJ₄, 8, 2, 49; 2004 ES₄, 4, 1, 0; 2004 ET₄, 4, 1, 0; 2004 EU₄, 4, 1, 0; 2004 EX₄, 4, 1, 0; 2004 EY₄, 4, 1, 0; 2004 EB₅, 4, 1, 0; 2004 EK₅, 4, 1, 0; 2004 EN₅, 4, 1, 0; 2004 ES₅, 3, 1, 0; 2004 EG₆, 4, 1, 0; 2004 EV₅, 8, 2, 23; 2004 EX₅, 4, 1, 0; 2004 EY₅, 12, 3, 23; 2004 EF₆, 4, 1, 0; 2004 EK₆, 4, 1, 0; 2004 EL₆, 8, 2, 23; 2004 EM₆, 12, 3, 26; 2004 EP₆, 4, 1, 0; 2004 ES₆, 8, 2, 17; 2004 EV₆, 4, 1, 0; 2004 EW₆, 4, 1, 0; 2004 EZ₆, 4, 1, 0; 2004 EA₇, 4, 1, 0; 2004 ED₇, 4, 1, 0; 2004 EE₇, 8, 2, 17; 2004 EF₇, 12, 3, 22; 2004 EG₇, 4, 1, 0; 2004 EJ₇, 4, 1, 0; 2004 EK₇, 4, 1, 0; 2004 EL₇, 8, 2, 22; 2004 EM₇, 8, 2, 19; 2004 EN₇, 8, 2, 19; 2004 EO₇, 4, 1, 0; 2004 EP₇, 4, 1, 0; 2004 EQ₇, 4, 1, 0; 2004 ER₇, 8, 2, 19; 2004 ES₇, 12, 3, 35; 2004 ET₇, 4, 1, 0; 2004 EF₇, 12, 3, 26; 2004 ED₈, 4, 1, 0; 2004 EE₈, 16, 4, 26; 2004 EF₈, 8, 2, 2; 2004 EH₈, 4, 1, 0; 2004 EJ₈, 4, 1, 0; 2004 EL₈, 4, 1, 0; 2004 EO₈, 4, 1, 0; 2004 EP₈, 8, 2, 22; 2004 EQ₈, 4, 1, 0; 2004 ER₈, 8, 2, 19; 2004 ES₈, 8, 2, 22; 2004 ET₈, 8, 2, 19; 2004 EU₈, 8, 2, 19; 2004 EV₈, 4, 1, 0; 2004 EW₈, 4, 1, 0; 2004 EZ₈, 8, 2, 21; 2004 EB₉, 8, 2, 21; 2004 EC₉, 16, 4, 26; 2004 ED₉, 12, 3, 19; 2004 EE₉, 8, 2, 22; 2004 EF₉, 15, 4, 1837; 2004 EH₉, 4, 1, 0; 2004 EO₉, 8, 2, 3; 2004 EP₉, 4, 1, 0; 2004 EU₉, 4, 1, 0; 2004 EW₉, 4, 1, 0; 2004 EZ₉, 4, 1, 0; 2004 EJ₁₀, 4, 1, 0; 2004 EK₁₀, 4, 1, 0; 2004 EN₁₀, 4, 1, 0; 2004 EO₁₀, 4, 1, 0; 2004 ES₁₀, 4, 1, 0; 2004 ET₁₀, 4, 1, 0; 2004 EU₁₀, 7, 2, 1777; 2004 EW₁₀, 4, 1, 0; 2004 EX₁₀, 4, 1, 0; 2004 EY₁₀, 4, 1, 0; 2004 EZ₁₁, 12, 3, 22; 2004 EA₁₁, 4, 1, 0; 2004 EB₁₁, 8, 2, 3; 2004 ET₁₁, 8, 2, 1438; 2004 EN₁₂, 4, 1, 0; 2004 ER₁₂, 4, 1, 0; 2004 ET₁₂, 4, 1, 0; 2004 EU₁₂, 4, 1, 0; 2004 EB₁₃, 4, 1, 0; 2004 EC₁₃, 4, 1, 0; 2004 EJ₁₃, 4, 1, 0; 2004 EK₁₃, 4, 1, 0; 2004 EP₁₃,

4, 1, 0; 2004 EW₁₃, 4, 1, 0; 2004 EY₁₃, 4, 1, 0; 2004 EA₁₄, 4, 1, 0; 2004 EB₁₄, 4, 1, 0; 2004 EC₁₄, 7, 2, 2006; 2004 EH₁₄, 4, 1, 0; 2004 EQ₁₄, 3, 1, 0; 2004 ES₁₄, 4, 1, 0; 2004 ET₁₄, 4, 1, 0; 2004 EU₁₄, 4, 1, 0; 2004 ED₁₅, 12, 3, 1004; 2004 EG₁₅, 4, 1, 0; 2004 EN₁₅, 8, 2, 1419; 2004 EQ₁₅, 4, 1, 0; 2004 EU₁₅, 8, 1, 0; 2004 EO₁₆, 4, 1, 0; 2004 ER₁₆, 8, 2, 35; 2004 EV₁₆, 8, 2, 35; 2004 EX₁₆, 4, 1, 0; 2004 EH₁₇, 4, 1, 0; 2004 EL₁₇, 8, 2, 446; 2004 EN₁₇, 4, 1, 0; 2004 EP₁₇, 8, 2, 34; 2004 ES₁₇, 8, 2, 34; 2004 ET₁₇, 8, 2, 34; 2004 EU₁₇, 4, 1, 0; 2004 EV₁₇, 8, 2, 2; 2004 EX₁₇, 8, 2, 34; 2004 EY₁₇, 8, 2, 1038; 2004 EA₁₈, 4, 1, 0; 2004 EC₁₈, 4, 1, 0; 2004 ED₁₈, 12, 3, 1423; 2004 EF₁₈, 4, 1, 0; 2004 EG₁₈, 8, 2, 34; 2004 EH₁₈, 4, 1, 0; 2004 EJ₁₈, 8, 2, 34; 2004 EL₁₈, 8, 2, 34; 2004 EN₁₈, 12, 3, 456; 2004 EO₁₈, 4, 1, 0; 2004 EF₁₉, 4, 1, 0; 2004 EN₁₉, 4, 1, 0; 2004 EY₁₉, 8, 2, 25; 2004 EA₂₀, 4, 1, 0; 2004 ED₂₁, 4, 1, 0; 2004 EE₂₁, 4, 1, 0; 2004 EG₂₁, 4, 1, 0; 2004 EK₂₁, 4, 1, 0; 2004 EW₂₁, 4, 1, 0; 2004 EZ₂₁, 4, 1, 0; 2004 EZ₂₁, 8, 2, 35; 2004 ED₂₂, 4, 1, 0; 2004 EF₂₂, 12, 3, 35; 2004 EG₂₂, 4, 1, 0; 2004 EH₂₂, 8, 2, 32; 2004 EJ₂₂, 8, 2, 29; 2004 EM₂₂, 4, 1, 0; 2004 EQ₂₂, 4, 1, 0; 2004 ET₂₂, 4, 1, 0; 2004 EX₂₂, 4, 1, 0; 2004 EA₂₃, 4, 1, 0; 2004 ED₂₃, 16, 4, 26; 2004 EF₂₃, 4, 1, 0; 2004 EH₂₃, 4, 1, 0; 2004 EJ₂₃, 4, 1, 0; 2004 EU₂₃, 8, 2, 34; 2004 EB₂₄, 4, 1, 0; 2004 ED₂₄, 4, 1, 0; 2004 EK₂₄, 4, 1, 0; 2004 EW₂₄, 4, 1, 0; 2004 EF₂₅, 11, 3, 2042; 2004 EJ₂₅, 4, 1, 0; 2004 EW₂₅, 4, 1, 0; 2004 EY₂₅, 4, 1, 0; 2004 EA₂₆, 16, 4, 37; 2004 EB₂₇, 20, 5, 37; 2004 EC₂₇, 4, 1, 0; 2004 ED₂₇, 4, 1, 0; 2004 EE₂₇, 20, 5, 37; 2004 EF₂₇, 8, 2, 4; 2004 ED₃₁, 4, 1, 0; 2004 EG₃₁, 8, 2, 23; 2004 EH₃₁, 8, 2, 31; 2004 EJ₃₁, 4, 1, 0; 2004 EL₃₁, 8, 2, 31; 2004 EM₃₁, 4, 1, 0; 2004 EN₃₁, 4, 1, 0; 2004 EO₃₁, 8, 2, 31; 2004 EQ₃₁, 8, 2, 31; 2004 ER₃₁, 4, 1, 0; 2004 ES₃₁, 4, 1, 0; 2004 ET₃₁, 8, 2, 1037; 2004 EV₃₁, 4, 1, 0; 2004 EW₃₁, 8, 2, 30; 2004 EY₃₁, 12, 3, 30; 2004 EZ₃₁, 8, 2, 4; 2004 EA₃₂, 12, 3, 22; 2004 EB₃₂, 8, 2, 10; 2004 EC₃₂, 8, 2, 20; 2004 EG₃₂, 4, 1, 0; 2004 EJ₃₂, 8, 2, 26; 2004 EK₃₂, 12, 2, 3; 2004 EL₃₂, 12, 3, 6; 2004 EN₃₂, 4, 1, 0; 2004 EX₃₂, 4, 1, 0; 2004 EC₃₃, 4, 1, 0; 2004 ED₃₃, 8, 2, 19; 2004 EL₃₃, 4, 1, 0; 2004 EM₃₃, 8, 2, 22; 2004 EO₃₃, 4, 1, 0; 2004 EV₃₃, 4, 1, 0; 2004 EZ₃₃, 4, 1, 0; 2004 EA₃₄, 4, 1, 0; 2004 EC₃₄, 8, 2, 23; 2004 ED₃₄, 4, 1, 0; 2004 EE₃₄, 4, 1, 0; 2004 EG₃₄, 4, 1, 0; 2004 EH₃₄, 8, 2, 23; 2004 EJ₃₄, 4, 1, 0; 2004 EL₃₄, 4, 1, 0; 2004 EM₃₄, 8, 2, 23; 2004 EN₃₄, 12, 3, 23; 2004 EP₃₄, 4, 1, 0; 2004 ER₃₄, 16, 4, 25; 2004 EU₃₄, 4, 1, 0; 2004 EV₃₄, 8, 2, 19; 2004 EX₃₄, 8, 2, 19; 2004 EY₃₄, 4, 1, 0; 2004 EZ₃₄, 8, 2, 3; 2004 EA₃₅, 12, 3, 22; 2004 ED₃₅, 8, 2, 34; 2004 EE₃₅, 8, 2, 32; 2004 EF₃₅, 8, 2, 22; 2004 EG₃₅, 8, 2, 2; 2004 EH₃₅, 8, 2, 2; 2004 EJ₃₅, 8, 2, 888; 2004 EK₃₅, 4, 1, 0; 2004 EL₃₅, 12, 3, 34; 2004 EM₃₅, 4, 1, 0; 2004 EE₃₆, 4, 1, 0; 2004 EK₃₆, 4, 1, 0; 2004 EL₃₆, 8, 2, 23; 2004 ER₃₆, 4, 1, 0; 2004 ES₃₆, 12, 3, 22; 2004 EU₃₆, 12, 3, 22; 2004 EV₃₆, 8, 2, 13; 2004 EW₃₆, 12, 3, 25; 2004 EX₃₆, 16, 2, 19; 2004 EY₃₆, 8, 2, 3; 2004 EZ₃₆, 12, 3, 22; 2004 EA₃₇, 12, 3, 32; 2004 EB₃₇, 12, 3, 26; 2004 EC₃₇, 12, 3, 37; 2004 ED₃₇, 8, 2, 4; 2004 EE₃₇, 4, 1, 0; 2004 EF₃₇, 19, 5, 1899; 2004 EG₃₇, 8, 2, 26; 2004 EJ₃₇, 12, 3, 26; 2004 EP₃₇, 8, 2, 1445; 2004 ER₃₇, 8, 2, 80; 2004 EY₃₇, 4, 1, 0; 2004 EA₃₈, 4, 1, 0; 2004 EC₃₈, 8, 2, 30; 2004 ED₃₈, 8, 2, 30; 2004 EF₃₈, 8, 2, 5; 2004 EH₃₈, 4, 1, 0; 2004 EJ₃₈, 8, 2, 3; 2004 EK₃₈, 8, 2, 22; 2004 EL₃₈, 4, 1, 0; 2004 EM₃₈, 4, 1, 0; 2004 EN₃₈, 4, 1, 0; 2004 EO₃₈, 8, 2, 3; 2004 EP₃₈, 4, 1, 0; 2004 EQ₃₈, 12, 3, 35; 2004 ER₃₈, 4, 1, 0; 2004 ES₃₈, 4, 1, 0; 2004 EU₃₈, 8, 2, 35; 2004 EX₃₈, 16, 4, 28; 2004 EY₃₈, 8, 2, 29; 2004 EZ₃₈, 8, 2, 29; 2004 EA₃₉, 4, 1, 0; 2004 EB₃₉, 4, 1, 0; 2004 EE₃₉, 4, 1, 0; 2004 EK₃₉, 4, 1, 0; 2004 EL₃₉, 8, 2, 23; 2004 EQ₃₉, 4, 1, 0; 2004 EC₄₀, 4, 1, 0; 2004 ED₄₀, 4, 1, 0; 2004 EJ₄₀, 4, 1, 0; 2004 EM₄₀, 4, 1, 0; 2004 ER₄₀, 4, 1, 0; 2004 ES₄₀, 8, 2, 6; 2004 EW₄₀, 12, 3, 83; 2004 EX₄₀, 4, 1, 0; 2004 EY₄₀, 8, 2, 6; 2004 EZ₄₀, 8, 2, 20; 2004 EB₄₁, 4, 1, 0

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[illegible]

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2004 FU₈₀, 8, 2, 34; 2004 FW₈₀, 4, 1, 0; 2004 FZ₈₀, 4, 1, 0; 2004 FA₈₁, 4, 1, 0; 2004 FC₈₁, 4, 1, 0; 2004 FE₈₁, 4, 1, 0; 2004 FF₈₁, 4, 1, 0; 2004 FL₈₁, 4, 1, 0; 2004 FM₈₁, 8, 2, 30; 2004 FO₈₁, 4, 1, 0; 2004 FP₈₁, 4, 1, 0; 2004 FQ₈₁, 4, 1, 0; 2004 FD₈₃, 12, 3, 23; 2004 FT₈₄, 4, 1, 0; 2004 FX₈₄, 4, 1, 0; 2004 FD₈₅, 4, 1, 0; 2004 FL₈₅, 4, 1, 0; 2004 FQ₈₅, 8, 2, 19; 2004 FZ₈₉, 11, 3, 1858; 2004 FB₉₀, 4, 1, 0; 2004 FC₉₀, 4, 1, 0; 2004 FL₉₀, 12, 3, 21; 2004 FM₉₀, 7, 2, 1891; 2004 FR₉₀, 4, 1, 0; 2004 FS₉₀, 4, 1, 0; 2004 FT₉₀, 4, 1, 0; 2004 FC₉₁, 12, 3, 974; 2004 FV₉₁, 4, 1, 0; 2004 FW₉₁, 4, 1, 0; 2004 FX₉₁, 8, 2, 3; 2004 FQ₉₂, 4, 1, 0; 2004 FG₉₂, 4, 1, 0; 2004 FH₉₂, 8, 2, 19; 2004 FJ₉₂, 4, 1, 0; 2004 FK₉₂, 4, 1, 0; 2004 FL₉₂, 4, 1, 0; 2004 FM₉₂, 4, 1, 0; 2004 FN₉₂, 4, 1, 0; 2004 FO₉₂, 4, 1, 0; 2004 FP₉₂, 4, 1, 0; 2004 FQ₉₂, 12, 3, 22; 2004 FR₉₂, 8, 2, 19; 2004 FS₉₂, 4, 1, 0; 2004 FT₉₂, 4, 1, 0; 2004 FU₉₂, 4, 1, 0; 2004 FV₉₂, 4, 1, 0; 2004 FW₉₂, 4, 1, 0; 2004 FX₉₂, 4, 1, 0; 2004 FY₉₂, 4, 1, 0; 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2004 FY₉₈, 4, 1, 0; 2004 FR₉₉, 4, 1, 0; 2004 FV₁₀₁ *, 4, 1, 0; 2004 FW₁₀₁ *, 4, 1, 0; 2004 FA₁₀₂, 4, 1, 0; 2004 FM₁₀₂, 4, 1, 0; 2004 FN₁₀₃, 4, 1, 0; 2004 FR₁₀₄, 4, 1, 0; 2004 FX₁₀₄, 4, 1, 0; 2004 FE₁₀₅ *, 4, 1, 0; 2004 FF₁₀₅ *, 4, 1, 0; 2004 FH₁₀₅, 4, 1, 0; 2004 FJ₁₀₅, 4, 1, 0; 2004 FL₁₀₅, 4, 1, 0; 2004 FM₁₀₅, 4, 1, 0; 2004 FR₁₀₅, 4, 1, 0; 2004 FH₁₀₆, 8, 2, 18; 2004 FJ₁₀₆, 4, 1, 0; 2004 FK₁₀₆, 8, 2, 18; 2004 FL₁₀₆, 8, 2, 23; 2004 FR₁₀₆, 8, 2, 5; 2004 FS₁₀₆, 4, 1, 0; 2004 FX₁₀₆, 4, 1, 0; 2004 FH₁₀₇, 12, 3, 26; 2004 FJ₁₀₇, 12, 3, 21; 2004 FL₁₀₇, 8, 2, 967; 2004 FM₁₀₇, 8, 2, 22; 2004 FN₁₀₇, 8, 2, 3; 2004 FP₁₀₇, 8, 2, 14; 2004 FQ₁₀₇, 4, 1, 0; 2004 FR₁₀₇, 4, 1, 0; 2004 FS₁₀₇, 8, 2, 23; 2004 FU₁₀₇, 8, 2, 3; 2004 FV₁₀₇, 4, 1, 0; 2004 FQ₁₀₈, 4, 1, 0; 2004 FT₁₀₈, 4, 1, 0; 2004 FX₁₀₈, 4, 1, 0; 2004 FY₁₀₈, 4, 1, 0; 2004 FA₁₀₉, 7, 2, 1946; 2004 FB₁₀₉, 8, 2, 18; 2004 FC₁₀₉ *, 4, 1, 0; 2004 FD₁₀₉ *, 4, 1, 0; 2004 FE₁₀₉ *, 8, 2, 19; 2004 FF₁₀₉ *, 8, 2, 22; 2004 FG₁₀₉ *, 8, 2, 19; 2004 FH₁₀₉ *, 4, 1, 0; 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2004 FD₁₁₁ *, 4, 1, 0; 2004 FE₁₁₁ *, 16, 3, 21; 2004 FF₁₁₁ *, 4, 1, 0; 2004 FK₁₁₁, 4, 1, 0; 2004 FR₁₁₁, 4, 1, 0; 2004 FW₁₁₁, 8, 2, 20; 2004 FY₁₁₁, 4, 1, 0; 2004 FJ₁₁₂, 4, 1, 0; 2004 FW₁₁₂, 12, 3, 36; 2004 FU₁₁₅, 4, 1, 0; 2004 FB₁₁₆, 4, 1, 0; 2004 FF₁₁₆, 4, 1, 0; 2004 FJ₁₁₆, 4, 1, 0; 2004 FK₁₁₆, 4, 1, 0; 2004 FN₁₁₆, 8, 2, 34; 2004 FO₁₁₆, 4, 1, 0; 2004 FR₁₁₆, 4, 1, 0; 2004 FS₁₁₆, 8, 2, 30; 2004 FT₁₁₆, 4, 1, 0; 2004 FU₁₁₆, 4, 1, 0; 2004 FV₁₁₆, 4, 1, 0; 2004 FO₁₁₇, 4, 1, 0; 2004 FL₁₁₈, 4, 1, 0; 2004 FM₁₁₈, 4, 1, 0; 2004 FN₁₁₈, 4, 1, 0; 2004 FP₁₁₈, 4, 1, 0; 2004 FW₁₁₈, 4, 1, 0; 2004 FO₁₂₀, 4, 1, 0; 2004 FR₁₂₀, 4, 1, 0; 2004 FT₁₂₀, 8, 2, 34; 2004 FW₁₂₀, 4, 1, 0; 2004 FB₁₂₁, 12, 3, 21; 2004 FH₁₂₁, 4, 1, 0; 2004 FJ₁₂₁, 4, 1, 0; 2004 FN₁₂₁, 4, 1, 0; 2004 FO₁₂₁, 8, 2, 34; 2004 FQ₁₂₁, 12, 3, 36; 2004 FR₁₂₁, 8, 2, 28; 2004 FS₁₂₁ *, 4, 1, 0; 2004 FT₁₂₁ *, 4, 1, 0; 2004 FU₁₂₁ *, 4, 1, 0; 2004 FV₁₂₁ *, 4, 1, 0; 2004 FX₁₂₁ *, 4, 1, 0; 2004 FY₁₂₁ *, 11, 3, 1997; 2004 FZ₁₂₁ *, 16, 3, 22; 2004 FC₁₂₂ *, 8, 2, 5; 2004 FD₁₂₂ *, 4, 1, 0; 2004 FE₁₂₂ *, 12, 3, 21; 2004 FF₁₂₂ *, 8, 2, 20; 2004 FG₁₂₂ *, 4, 1, 0; 2004 FH₁₂₂ *, 8, 2, 32; 2004 FN₁₂₂, 12, 2, 19; 2004 FO₁₂₂, 4, 1, 0; 2004 FP₁₂₂, 4, 1, 0; 2004 FQ₁₂₂, 20, 5, 964; 2004 FR₁₂₂, 4, 1, 0; 2004 FT₁₂₂, 4, 1, 0; 2004 FU₁₂₂, 4, 1, 0; 2004 FQ₁₂₃, 8, 2, 19; 2004 FW₁₂₃, 4, 1, 0; 2004 FZ₁₂₃, 4, 1, 0; 2004 FA₁₂₄, 4, 1, 0; 2004 FT₁₂₄, 4, 1, 0; 2004 FZ₁₂₄, 4, 1, 0; 2004 FH₁₂₅, 4, 1, 0; 2004 FJ₁₂₅, 4, 1, 0; 2004 FQ₁₂₅, 8, 2, 30; 2004 FX₁₂₅, 4, 1, 0; 2004 FZ₁₂₅, 4, 1, 0; 2004 FA₁₂₆, 4, 1, 0; 2004 FB₁₂₆, 4, 1, 0; 2004 FJ₁₂₆, 8, 2, 3; 2004 FQ₁₂₆, 4, 1, 0;

2004 FS₁₂₆, 4, 1, 0; 2004 FT₁₂₆, 3, 1, 0; 2004 FV₁₂₆, 4, 1, 0; 2004 FW₁₂₆, 4, 1, 0; 2004 FC₁₂₇, 4, 1, 0; 2004 FK₁₂₈, 4, 1, 0; 2004 FM₁₂₈, 4, 1, 0; 2004 FN₁₂₈, 4, 1, 0; 2004 FP₁₂₈, 8, 2, 34; 2004 FQ₁₂₈, 4, 1, 0; 2004 FR₁₂₈, 8, 2, 486; 2004 FS₁₂₈, 4, 1, 0; 2004 FD₁₂₉, 4, 1, 0; 2004 FE₁₂₉, 4, 1, 0; 2004 FN₁₂₉, 4, 1, 0; 2004 FO₁₂₉, 4, 1, 0; 2004 FP₁₂₉, 4, 1, 0; 2004 FQ₁₂₉, 4, 1, 0; 2004 FR₁₂₉, 4, 1, 0; 2004 FS₁₂₉, 4, 1, 0; 2004 FT₁₂₉, 4, 1, 0; 2004 FU₁₂₉, 4, 1, 0; 2004 FV₁₂₉, 4, 1, 0; 2004 FW₁₂₉, 4, 1, 0; 2004 FX₁₂₉, 8, 2, 34; 2004 FY₁₂₉, 8, 2, 21; 2004 FZ₁₂₉, 8, 2, 30; 2004 FA₁₃₀, 4, 1, 0; 2004 FB₁₃₀, 4, 1, 0; 2004 FC₁₃₀, 4, 1, 0; 2004 FD₁₃₀ *, 4, 1, 0; 2004 FE₁₃₀ *, 4, 1, 0; 2004 FF₁₃₀ *, 8, 2, 34; 2004 FG₁₃₀ *, 4, 1, 0; 2004 FH₁₃₀ *, 4, 1, 0; 2004 FJ₁₃₀ *, 4, 1, 0; 2004 FK₁₃₀ *, 4, 1, 0; 2004 FL₁₃₀ *, 4, 1, 0; 2004 FM₁₃₀ *, 4, 1, 0; 2004 FN₁₃₀ *, 4, 1, 0; 2004 FO₁₃₀ *, 4, 1, 0; 2004 FP₁₃₀ *, 4, 1, 0; 2004 FQ₁₃₀ *, 4, 1, 0; 2004 FR₁₃₀ *, 4, 1, 0; 2004 FS₁₃₀ *, 4, 1, 0; 2004 FT₁₃₀ *, 4, 1, 0; 2004 FU₁₃₀ *, 4, 1, 0; 2004 FV₁₃₀ *, 4, 1, 0; 2004 FW₁₃₀ *, 4, 1, 0; 2004 FX₁₃₀ *, 4, 1, 0; 2004 FY₁₃₀ *, 4, 1, 0; 2004 FZ₁₃₀ *, 4, 1, 0; 2004 FA₁₃₁ *, 4, 1, 0; 2004 FB₁₃₁ *, 8, 2, 34; 2004 FC₁₃₁ *, 4, 1, 0; 2004 FD₁₃₁ *, 8, 2, 34; 2004 FE₁₃₁ *, 4, 1, 0; 2004 FF₁₃₁ *, 4, 1, 0; 2004 FG₁₃₁ *, 8, 2, 34; 2004 FH₁₃₁ *, 4, 1, 0; 2004 FJ₁₃₁ *, 4, 1, 0; 2004 FL₁₃₁, 4, 1, 0; 2004 FM₁₃₁ *, 16, 4, 35; 2004 FN₁₃₁ *, 8, 2, 24; 2004 FO₁₃₁ *, 4, 1, 0; 2004 FP₁₃₁ *, 4, 1, 0; 2004 FQ₁₃₁ *, 12, 3, 21; 2004 FQ₁₃₃, 4, 1, 0; 2004 FV₁₃₃, 8, 2, 19; 2004 FX₁₃₃ *, 4, 1, 0; 2004 FY₁₃₃ *, 4, 1, 0; 2004 FZ₁₃₃ *, 4, 1, 0; 2004 FA₁₃₄ *, 4, 1, 0; 2004 FB₁₃₄ *, 4, 1, 0; 2004 FC₁₃₄ *, 4, 1, 0; 2004 FD₁₃₄ *, 4, 1, 0; 2004 FE₁₃₄ *, 8, 2, 31; 2004 FF₁₃₄ *, 4, 1, 0; 2004 FG₁₃₄ *, 4, 1, 0; 2004 FH₁₃₄, 4, 1, 0; 2004 FJ₁₃₄, 4, 1, 0; 2004 FK₁₃₄, 8, 2, 20; 2004 FL₁₃₄, 4, 1, 0; 2004 FM₁₃₄, 8, 2, 21; 2004 FN₁₃₄, 4, 1, 0; 2004 FO₁₃₄, 4, 1, 0; 2004 FT₁₃₄, 12, 3, 28; 2004 FV₁₃₄, 4, 1, 0; 2004 FW₁₃₄, 4, 1, 0; 2004 FX₁₃₄, 4, 1, 0; 2004 FY₁₃₄ *, 4, 1, 0; 2004 FJ₁₃₅, 4, 1, 0; 2004 FA₁₃₆, 4, 1, 0; 2004 FH₁₃₆, 4, 1, 0; 2004 FK₁₃₆ *, 4, 1, 0; 2004 FL₁₃₆ *, 8, 2, 30; 2004 FM₁₃₆ *, 8, 2, 30; 2004 FN₁₃₆ *, 8, 2, 30; 2004 FO₁₃₆ *, 4, 1, 0; 2004 FP₁₃₆ *, 4, 1, 0; 2004 FQ₁₃₆ *, 8, 2, 16; 2004 FU₁₃₆, 4, 1, 0; 2004 FX₁₃₆, 4, 1, 0; 2004 FY₁₃₆, 4, 1, 0; 2004 FC₁₃₇, 4, 1, 0; 2004 FD₁₃₇ *, 4, 1, 0; 2004 FE₁₃₇ *, 4, 1, 0; 2004 FM₁₃₈, 4, 1, 0; 2004 FO₁₃₈, 8, 2, 26; 2004 FP₁₃₈, 4, 1, 0; 2004 FQ₁₃₈, 8, 2, 26; 2004 FR₁₃₈, 8, 2, 37; 2004 FS₁₃₈, 12, 3, 5; 2004 FT₁₃₈, 8, 2, 5; 2004 FU₁₃₈, 4, 1, 0; 2004 FV₁₃₈, 4, 1, 0; 2004 FW₁₃₈, 4, 1, 0; 2004 FX₁₃₈, 4, 1, 0; 2004 FY₁₃₈, 4, 1, 0; 2004 FZ₁₃₈, 4, 1, 0; 2004 FA₁₃₉, 12, 3, 28; 2004 FB₁₃₉, 4, 1, 0; 2004 FC₁₃₉ *, 4, 1, 0; 2004 FD₁₃₉ *, 4, 1, 0; 2004 FE₁₃₉ *, 4, 1, 0; 2004 FF₁₃₉ *, 8, 2, 26; 2004 FG₁₃₉ *, 4, 1, 0; 2004 FH₁₃₉ *, 8, 2, 5; 2004 FJ₁₃₉ *, 4, 1, 0; 2004 FK₁₃₉ *, 4, 1, 0; 2004 FL₁₃₉ *, 12, 3, 23; 2004 FM₁₃₉ *, 12, 3, 21; 2004 FO₁₃₉ *, 8, 2, 20; 2004 FP₁₃₉ *, 20, 4, 26; 2004 FQ₁₃₉ *, 8, 2, 20; 2004 FR₁₃₉ *, 4, 1, 0; 2004 FS₁₃₉ *, 4, 1, 0; 2004 FT₁₃₉ *, 8, 2, 31; 2004 FU₁₃₉ *, 4, 1, 0; 2004 FV₁₃₉ *, 4, 1, 0; 2004 FA₁₄₀, 4, 1, 0; 2004 FB₁₄₀ *, 4, 1, 0; 2004 FD₁₄₀ *, 8, 2, 19; 2004 FE₁₄₀ *, 4, 1, 0; 2004 FG₁₄₀ *, 4, 1, 0; 2004 FH₁₄₀ *, 4, 1, 0; 2004 FO₁₄₀ *, 4, 1, 0; 2004 FP₁₄₀ *, 12, 3, 28; 2004 FQ₁₄₀ *, 4, 1, 0; 2004 FR₁₄₀ *, 4, 1, 0; 2004 FY₁₄₀, 4, 1, 0; 2004 FB₁₄₁, 4, 1, 0; 2004 FD₁₄₁, 12, 3, 19; 2004 FE₁₄₁, 4, 1, 0; 2004 FG₁₄₁, 4, 1, 0; 2004 FH₁₄₁, 4, 1, 0; 2004 FK₁₄₁, 4, 1, 0; 2004 FL₁₄₁, 4, 1, 0; 2004 FM₁₄₁, 4, 1, 0; 2004 FO₁₄₁, 8, 2, 3; 2004 FR₁₄₁, 4, 1, 0; 2004 FS₁₄₁, 4, 1, 0; 2004 FT₁₄₁, 4, 1, 0; 2004 FE₁₄₂, 8, 2, 16; 2004 FF₁₄₂, 4, 1, 0; 2004 FG₁₄₂, 4, 1, 0; 2004 FJ₁₄₂, 4, 1, 0; 2004 FK₁₄₂, 8, 2, 3; 2004 FM₁₄₂ *, 8, 1, 0; 2004 FP₁₄₂, 4, 1, 0; 2004 FQ₁₄₂, 12, 3, 24; 2004 FR₁₄₂, 8, 2, 3; 2004 FS₁₄₂, 4, 1, 0; 2004 FT₁₄₂, 4, 1, 0; 2004 FU₁₄₂, 8, 2, 21; 2004 FV₁₄₂ *, 8, 2, 29; 2004 FX₁₄₂, 8, 2, 3; 2004 FY₁₄₂, 4, 1, 0; 2004 FZ₁₄₂, 4, 1, 0; 2004 FB₁₄₃ *, 4, 1, 0; 2004 FC₁₄₃ *, 4, 1, 0; 2004 FD₁₄₃ *, 8, 2, 21; 2004 FE₁₄₃ *, 8, 2, 19; 2004 FN₁₄₃, 4, 1, 0; 2004 FM₁₄₃, 4, 1, 0; 2004 FQ₁₄₃, 4, 1, 0; 2004 FR₁₄₃, 4, 1, 0; 2004 FS₁₄₃, 4, 1, 0; 2004 FT₁₄₃, 4, 1, 0; 2004 FU₁₄₃

1, 0; 2004 GW₁₂, 4, 1, 0; 2004 GX₁₂, 4, 1, 0; 2004 GY₁₂, 8, 2, 12; 2004 GZ₁₂, 4, 1, 0; 2004 GA₁₃, 8, 2, 2; 2004 GB₁₃, 4, 1, 0; 2004 GC₁₃, 4, 1, 0; 2004 GD₁₃, 4, 1, 0; 2004 GE₁₃, 4, 1, 0; 2004 GF₁₃, 4, 1, 0; 2004 GG₁₃ *, 8, 2, 2; 2004 GM₁₃, 4, 1, 0; 2004 GN₁₃, 8, 2, 3; 2004 GO₁₃, 4, 1, 0; 2004 GP₁₃, 4, 1, 0; 2004 GQ₁₃, 4, 1, 0; 2004 GR₁₃, 4, 1, 0; 2004 GS₁₃, 4, 1, 0; 2004 GT₁₃, 4, 1, 0; 2004 GU₁₃, 8, 2, 19; 2004 GV₁₃, 4, 1, 0; 2004 GX₁₃, 4, 1, 0; 2004 GY₁₃, 4, 1, 0; 2004 GZ₁₃, 4, 1, 0; 2004 GA₁₄, 4, 1, 0; 2004 GB₁₄, 8, 2, 12; 2004 GC₁₄, 8, 2, 12; 2004 GD₁₄, 4, 1, 0; 2004 GE₁₄, 4, 1, 0; 2004 GF₁₄, 8, 2, 19; 2004 GG₁₄, 4, 1, 0; 2004 GH₁₄, 4, 1, 0; 2004 GJ₁₄, 4, 1, 0; 2004 GK₁₄, 8, 2, 3; 2004 GL₁₄, 4, 1, 0; 2004 GM₁₄, 4, 1, 0; 2004 GN₁₄, 4, 1, 0; 2004 GP₁₄, 4, 1, 0; 2004 GQ₁₄, 4, 1, 0; 2004 GR₁₄, 4, 1, 0; 2004 GS₁₄, 4, 1, 0; 2004 GU₁₄, 4, 1, 0; 2004 GV₁₄, 4, 1, 0; 2004 GY₁₄, 8, 2, 401; 2004 GB₁₅, 4, 1, 0; 2004 GC₁₅, 4, 1, 0; 2004 GF₁₅, 4, 1, 0; 2004 GP₁₅ *, 4, 1, 0; 2004 GS₁₅, 4, 1, 0; 2004 GT₁₅, 4, 1, 0; 2004 GW₁₅, 4, 1, 0; 2004 GZ₁₅, 4, 1, 0; 2004 GF₁₆, 4, 1, 0; 2004 GG₁₆, 8, 2, 34; 2004 GJ₁₆, 8, 2, 29; 2004 GO₁₆, 4, 1, 0; 2004 GP₁₆, 4, 1, 0; 2004 GS₁₆, 4, 1, 0; 2004 GV₁₆, 4, 1, 0; 2004 GW₁₆, 8, 2, 30; 2004 GZ₁₆, 4, 1, 0; 2004 GA₁₇, 4, 1, 0; 2004 GB₁₇, 4, 1, 0; 2004 GE₁₇, 4, 1, 0; 2004 GF₁₇, 4, 1, 0; 2004 GG₁₇, 8, 2, 26; 2004 GK₁₇, 4, 1, 0; 2004 GN₁₇, 8, 2, 26; 2004 GO₁₇ *, 4, 1, 0; 2004 GP₁₇ *, 4, 1, 0; 2004 GX₁₇ *, 4, 1, 0; 2004 GA₁₈, 8, 2, 34; 2004 GG₁₈, 4, 1, 0; 2004 GH₁₈, 8, 2, 19; 2004 GK₁₈, 4, 1, 0; 2004 GM₁₈, 8, 2, 34; 2004 GU₁₈ *, 4, 1, 0; 2004 GV₁₈ *, 4, 1, 0; 2004 GQ₁₉, 8, 2, 19; 2004 GR₁₉, 4, 1, 0; 2004 GT₁₉, 4, 1, 0; 2004 GU₁₉, 4, 1, 0; 2004 GV₁₉, 4, 1, 0; 2004 GZ₁₉, 4, 1, 0; 2004 GA₂₀, 4, 1, 0; 2004 GB₂₀, 4, 1, 0; 2004 GC₂₀, 4, 1, 0; 2004 GD₂₀, 8, 2, 3; 2004 GE₂₀, 4, 1, 0; 2004 GG₂₀, 8, 2, 24; 2004 GL₂₀, 8, 2, 19; 2004 GM₂₀, 8, 2, 2; 2004 GP₂₀, 4, 1, 0; 2004 GX₂₀, 8, 2, 19; 2004 GK₂₁, 4, 1, 0; 2004 GM₂₁, 8, 2, 37; 2004 GN₂₁, 4, 1, 0; 2004 GW₂₁, 4, 1, 0; 2004 GC₂₂, 4, 1, 0; 2004 GF₂₂, 4, 1, 0; 2004 GJ₂₂, 4, 1, 0; 2004 GN₂₂, 4, 1, 0; 2004 GP₂₂ *, 8, 2, 3; 2004 GQ₂₂ *, 4, 1, 0; 2004 GR₂₂ *, 4, 1, 0; 2004 GS₂₂ *, 8, 2, 3; 2004 GT₂₂ *, 8, 2, 3; 2004 GU₂₂ *, 4, 1, 0; 2004 GV₂₂ *, 8, 2, 3; 2004 GW₂₂ *, 4, 1, 0; 2004 GX₂₂ *, 4, 1, 0; 2004 GY₂₂ *, 4, 1, 0; 2004 GZ₂₂ *, 8, 2, 3; 2004 GE₂₃, 4, 1, 0; 2004 GG₂₃, 4, 1, 0; 2004 GH₂₃, 4, 1, 0; 2004 GJ₂₃, 4, 1, 0; 2004 GL₂₃, 4, 1, 0; 2004 GP₂₃ *, 4, 1, 0; 2004 GW₂₃, 4, 1, 0; 2004 GX₂₃, 4, 1, 0; 2004 GY₂₃, 4, 1, 0; 2004 GC₂₄, 4, 1, 0; 2004 GK₂₄, 8, 2, 30; 2004 GR₂₄, 4, 1, 0; 2004 GU₂₄, 4, 1, 0; 2004 GV₂₅ *, 8, 2, 2; 2004 GB₂₆, 4, 1, 0; 2004 GC₂₆, 4, 1, 0; 2004 GE₂₆, 4, 1, 0; 2004 GG₂₆ *, 4, 1, 0; 2004 GH₂₆ *, 4, 1, 0; 2004 GJ₂₆ *, 4, 1, 0; 2004 GK₂₆ *, 8, 2, 19; 2004 GL₂₆ *, 4, 1, 0; 2004 GM₂₆ *, 4, 1, 0; 2004 GN₂₆ *, 4, 1, 0; 2004 GO₂₆ *, 4, 1, 0; 2004 GP₂₆ *, 4, 1, 0; 2004 GQ₂₆ *, 4, 1, 0; 2004 GR₂₆ *, 4, 1, 0; 2004 GS₂₆ *, 4, 1, 0; 2004 GT₂₆ *, 4, 1, 0; 2004 GU₂₆ *, 4, 1, 0; 2004 GV₂₆ *, 4, 1, 0; 2004 GW₂₆ *, 4, 1, 0; 2004 GX₂₆ *, 4, 1, 0; 2004 GY₂₆ *, 4, 1, 0; 2004 GZ₂₆ *, 4, 1, 0; 2004 GE₂₇, 4, 1, 0; 2004 GF₂₇, 4, 1, 0; 2004 GN₂₇, 4, 1, 0; 2004 GQ₂₇, 8, 2, 21; 2004 GR₂₇, 4, 1, 0; 2004 GM₂₈ *, 4, 1, 0; 2004 GQ₂₈, 8, 2, 18; 2004 GT₂₈ *, 4, 1, 0; 2004 GV₂₈, 8, 2, 28; 2004 GW₂₈, 4, 1, 0; 2004 GY₂₈, 8, 2, 10; 2004 GZ₂₈, 8, 2, 26; 2004 GA₂₉, 4, 1, 0; 2004 GB₂₉, 4, 1, 0; 2004 GC₂₉, 4, 1, 0; 2004 GD₂₉, 4, 1, 0; 2004 GE₂₉, 4, 1, 0; 2004 GF₂₉, 4, 1, 0; 2004 GG₂₉, 4, 1, 0; 2004 GH₂₉ *, 8, 2, 3; 2004 GJ₂₉ *, 8, 2, 3; 2004 GK₂₉ *, 4, 1, 0; 2004 GL₂₉ *, 8, 2, 3; 2004 GM₂₉ *, 8, 2, 3; 2004 GO₂₉ *, 8, 2, 3; 2004 GP₂₉, 4, 1, 0; 2004 GQ₂₉, 4, 1, 0; 2004 GR₂₉, 4, 1, 0; 2004 GS₂₉, 4, 1, 0; 2004 GT₂₉, 4, 1, 0; 2004 GU₂₉, 4, 1, 0; 2004 GV₂₉, 8, 2, 3; 2004 GW₂₉, 4, 1, 0; 2004 GX₂₉, 4, 1, 0; 2004 GY₂₉, 4, 1, 0; 2004 GZ₂₉, 4, 1, 0; 2004 GA₃₀, 4, 1, 0; 2004 GB₃₀, 4, 1, 0; 2004 GC₃₀, 8, 2, 3; 2004 GD₃₀, 4, 1, 0; 2004 GE₃₀, 4, 1, 0; 2004 GF₃₀, 4, 1, 0; 2004 GG₃₀, 8, 2, 3; 2004 GH₃₀, 8, 2, 3; 2004 GJ₃₀, 4, 1, 0; 2004 GK₃₀, 4, 1, 0; 2004 GL₃₀, 4, 1, 0; 2004 GM₃₀, 4, 1, 0; 2004 GN₃₀, 12, 3, 22; 2004 GO₃₀, 4, 1, 0; 2004 GP₃₀ *, 8, 2, 3; 2004 GQ₃₀ *, 8, 2, 3; 2004 GR₃₀ *, 8, 2, 3; 2004 GS₃₀ *, 8, 2, 3; 2004 GT₃₀ *, 8, 2, 3; 2004 GU₃₀, 4, 1, 0; 2004 GV₃₀, 4, 1, 0; 2004 GW₃₀, 4, 1, 0; 2004 GX₃₀, 4, 1, 0; 2004 GY₃₀, 4, 1, 0; 2004 GZ₃₀, 4, 1, 0; 2004 GA₃₁, 4, 1, 0; 2004 GB₃₁, 4, 1, 0; 2004 GC₃₁, 4, 1, 0; 2004 GD₃₁, 8, 2, 11; 2004 GE₃₁, 4, 1, 0; 2004 GF₃₁, 4, 1, 0; 2004 GG₃₁ *, 4, 1, 0; 2004 GH₃₁ *, 4, 1, 0; 2004 GJ₃₁ *, 8, 2, 3; 2004 GK₃₁ *, 4, 1, 0; 2004 GL₃₁ *, 4, 1, 0; 2004 GM₃₁ *, 4, 1, 0; 2004 GN₃₁ *, 4, 1, 0; 2004 GO₃₁ *, 4, 1, 0; 2004 GP₃₁ *, 4, 1, 0; 2004 GQ₃₁ *, 4, 1, 0; 2004 GR₃₁ *, 4, 1, 0; 2004 GS₃₁ *, 4, 1, 0; 2004 GT₃₁ *, 4, 1, 0; 2004 GU₃₁ *, 4, 1, 0; 2004 GV₃₁ *, 4, 1, 0; 2004 GW₃₁, 4, 1, 0; 2004 GK₃₂, 8, 2, 31; 2004 GT₃₂, 4, 1, 0; 2004 GV₃₂, 4, 1, 0; 2004 GY₃₂, 4, 1, 0; 2004 GZ₃₂ *, 4, 1, 0; 2004 GA₃₃ *, 4, 1, 0; 2004 GB₃₃ *, 4, 1, 0; 2004 GC₃₃ *, 4, 1, 0; 2004 GD₃₃ *, 4, 1, 0; 2004 GE₃₃, 4, 1, 0; 2004 GG₃₃, 4, 1, 0; 2004 GJ₃₃, 4, 1, 0; 2004 GK₃₃, 4, 1, 0; 2004 GL₃₃, 4, 1, 0; 2004 GP₃₃, 4, 1, 0; 2004 GT₃₃, 4, 1, 0; 2004 GU₃₃, 4, 1, 0; 2004 GV₃₃, 8, 2, 14; 2004 GW₃₃, 4, 1, 0; 2004 GY₃₃, 4, 1, 0; 2004 GZ₃₄, 4, 1, 0; 2004 GL₃₄, 4, 1, 0; 2004 GN₃₄, 4, 1, 0; 2004 GZ₃₄, 8, 2, 1; 2004 GP₃₅, 8, 2, 29; 2004 GQ₃₅, 4, 1, 0; 2004 GX₃₅, 4, 1, 0; 2004 GK₃₆, 4, 1, 0; 2004 GP₃₆, 4, 1, 0; 2004 GQ₃₆, 4, 1, 0; 2004 GV₃₆, 4, 1, 0; 2004 GW₃₆, 4, 1, 0; 2004 GY₃₆ *, 4, 1, 0; 2004 GZ₃₆ *, 4, 1, 0; 2004 GA₃₇ *, 4, 1, 0; 2004 GB₃₇ *, 4, 1, 0; 2004 GC₃₇ *, 4, 1, 0; 2004 GD₃₇ *, 4, 1, 0; 2004 GE₃₇ *, 4, 1, 0; 2004 GF₃₇ *, 4, 1, 0; 2004 GG₃₇ *, 4, 1, 0; 2004 GH₃₇ *, 4, 1, 0; 2004 GJ₃₇ *, 4, 1, 0; 2004 GK₃₇ *, 4, 1, 0; 2004 GL₃₇ *, 4, 1, 0; 2004 GM₃₇ *, 4, 1, 0; 2004 GN₃₇ *, 4, 1, 0; 2004 GO₃₇ *, 4, 1, 0; 2004 GP₃₇ *, 4, 1, 0; 2004 GQ₃₇ *, 4, 1, 0; 2004 GT₃₇ *, 8, 2, 23; 2004 GU₃₇ *, 4, 1, 0; 2004 GV₃₇ *, 4, 1, 0; 2004 GW₃₇ *, 4, 1, 0; 2004 GX₃₇ *, 4, 1, 0; 2004 GY₃₇, 4, 1, 0; 2004 GC₃₈ *, 4, 1, 0; 2004 GJ₃₈, 8, 2, 9; 2004 GK₃₈, 4, 1, 0; 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2004 GN₄₀ *, 4, 1, 0; 2004 GY₄₀, 4, 1, 0; 2004 GZ₄₀, 4, 1, 0; 2004 GB₄₁, 4, 1, 0; 2004 GC₄₁, 4, 1, 0; 2004 GD₄₁, 4, 1, 0; 2004 GE₄₁, 4, 1, 0; 2004 GF₄₁, 4, 1, 0; 2004 GG₄₁, 4, 1, 0; 2004 GH₄₁, 4, 1, 0; 2004 GJ₄₁, 4, 1, 0; 2004 GK₄₁, 4, 1, 0; 2004 GO₄₁, 4, 1, 0; 2004 GP₄₁, 4, 1, 0; 2004 GR₄₁, 4, 1, 0; 2004 GS₄₁, 4, 1, 0; 2004 GY₄₁ *, 4, 1, 0; 2004 GZ₄₁, 4, 1, 0; 2004 GA₄₂, 4, 1, 0; 2004 GB₄₂, 4, 1, 0; 2004 GD₄₂, 4, 1, 0; 2004 GE₄₂, 4, 1, 0; 2004 GF₄₂, 4, 1, 0; 2004 GG₄₂, 4, 1, 0; 2004 GT₄₂ *, 8, 2, 3; 2004 GQ₄₂, 4, 1, 0; 2004 GR₄₂, 4, 1, 0; 2004 GS₄₂ *, 4, 1, 0; 2004 GT₄₂ *, 4, 1, 0; 2004 GU₄₂, 4, 1, 0; 2004 GV₄₂, 4, 1, 0; 2004 GW₄₂, 8, 1, 0; 2004 GX₄₂, 4, 1, 0; 2004 GY₄₂, 4, 1, 0; 2004 GZ₄₂, 4, 1, 0; 2004 GA₄₃ *, 4, 1, 0; 2004 GB₄₃, 4, 1, 0; 2004 GC₄₃ *, 4, 1, 0; 2004 GS₄₄, 4, 1, 0; 2004 GD₄₅, 4, 1, 0; 2004 GE₄₆, 4, 1, 0; 2004 GU₅₈ *, 4, 1, 0; 2004 GW₅₈ *, 4, 1, 0; 2004 GX₅₈ *, 4, 1, 0; 2004 GY₅₈ *, 4, 1, 0; 2004 GZ₅₈ *, 4, 1, 0; 2004 GE₅₉, 4, 1, 0; 2004 GK₅₉ *, 4, 1, 0; 2004 GL₅₉ *, 4, 1, 0; 2004 GM₅₉, 8, 2, 3; 2004 GK₆₀ *, 4, 1, 0; 2004 GX₆₀ *, 4, 1, 0; 2004 GY₆₀ *, 4, 1, 0; 2004 GZ₆₀ *, 4, 1, 0; 2004 GA₆₁ *, 4, 1, 0; 2004 GB₆₁ *, 4, 1, 0; 2004 GC₆₁ *, 4, 1, 0; 2004 GD₆₁ *, 4, 1, 0; 2004 GP₆₈, 4, 1, 0; 2004 GX₇₀ *, 4, 1, 0; 2004 GY₇₀ *, 4, 1, 0; 2004 GZ₇₀, 4, 1, 0; 2004 GE₇₂ *, 4, 1, 0; 2004 GX₇₂ *, 4, 1, 0; 2004 GY₇₂ *, 4, 1, 0; 2004 GZ₇₂ *, 4, 1, 0; 2004 GA₇₃ *, 4, 1, 0; 2004 GB₇₃ *, 4, 1, 0; 2004 GD₇₃ *, 4, 1, 0; 2004 GE₇₃ *, 4, 1, 0; 2004 GG₇₃ *, 8, 2, 11; 2004 GH₇₃ *, 4, 1, 0; 2004 GJ₇₃ *, 4, 1, 0; 2004 GK₇₃ *, 4, 1, 0; 2004 GU₇₃, 4, 1, 0; 2004 GB₇₄, 4, 1, 0; 2004 GC₇₄, 4, 1, 0; 2004 GN₇₄, 4, 1, 0; 2004 GP₇₄, 4, 1, 0; 2004 GR₇₄, 4, 1, 0; 2004 GU₇₄, 4, 1, 0; 2004 GV₇₄, 4, 1, 0; 2004 GX₇₄, 4, 1, 0; 2004 GD₇₅ *, 4, 1, 0; 2004 GE₇₅ *, 4, 1, 0; 2004 GK₇₅ *, 4, 1, 0; 2004 GL₇₅, 4, 1, 0; 2004 GM₇₅ *, 4, 1, 0; 2004 GN₇₅ *, 4, 1, 0; 2004 GO₇₅ *, 4, 1, 0; 2004 GP₇₅ *, 8, 2, 11; 2004 GQ₇₅ *, 8, 2, 11; 2004 GS₇₅, 4, 1, 0; 2004 GT₇₅, 4, 1, 0; 2004 GY₇₅, 4, 1, 0; 2004 HE *, 4, 1, 0; 2004 HG, 4, 1, 0; 2004 HH *, 4, 1, 0; 2004 HQ, 4, 1, 0; 2004 HT, 4, 1, 0; 2004 HX, 8, 2, 10; 2004 HF₁, 4, 1, 0; 2004 HK₁, 4, 1, 0; 2004 HV₁, 4, 1, 0; 2004 HW₁, 4, 1, 0; 2004 HX₁, 4, 1, 0; 2004 HG₂, 8, 2, 21; 2004 HR₂ *, 4, 1, 0; 2004 HS₂, 4, 1, 0; 2004 HT₂, 4, 1, 0; 2004 HU₂ *, 4, 1, 0; 2004 HV₂ *, 4, 1, 0; 2004 HB₂ *, 4, 1, 0; 2004 HX₂, 4, 1, 0; 2004 HY₂, 4, 1, 0; 2004 HZ₂, 4, 1, 0; 2004 HA₃, 4, 1, 0; 2004 HB₃, 4, 1, 0; 2004 HC₃, 4, 1, 0; 2004 HD₃, 4, 1, 0; 2004 HF₃, 4, 1, 0; 2004 HG₃ *, 4, 1, 0; 2004 HH₃ *, 4, 1, 0; 2004 HJ₃ *, 4, 1, 0; 2004 HA₄ *, 4, 1, 0; 2004 HE₄, 4, 1, 0; 2004 HB₅, 4, 1, 0; 2004 HV₅, 4, 1, 0; 2004 HC₆, 4, 1, 0; 2004 HP₆ *, 4, 1, 0; 2004 HW₆, 4, 1, 0; 2004 HZ₆, 4, 1, 0; 2004 HR₉, 4, 1, 0; 2004 HU₁₀ *, 4, 1, 0; 2004 HV₁₀ *, 4, 1, 0; 2004 HW₁₀ *, 4, 1, 0; 2004 HN₁₁, 4, 1, 0; 2004 HA₁₆, 4, 1, 0; 2004 HH₁₆, 4, 1, 0; 2004 HJ₁₆ *, 4, 1, 0; 2004 HF₁₇, 4, 1, 0; 2004 HR₁₇, 8, 2, 14; 2004 HA₁₈, 4, 1, 0; 2004 HU₁₈ *, 4, 1, 0; 2004 HJ₂₀, 8, 2, 29; 2004 HN₂₄, 4, 1, 0; 2004 HZ₂₅, 4, 1, 0; 2004 HN₃₀, 4, 1, 0; 2004 HO₃₀, 4, 1, 0; 2004 HC₃₁, 4, 1, 0; 2004 HH₃₁ *, 4, 1, 0; 2004 HM₃₁ *, 4, 1, 0; 2004 HV₃₂, 4, 1, 0; 2004 HY₃₂ *, 4, 1, 0; 2004 HZ₃₂, 4, 1, 0; 2004 HH₃₃, 4, 1, 0; 2004 HP₃₄ *, 12, 3, 30; 2004 HQ₃₄ *, 4, 1, 0; 2004 HR₃₄ *, 4, 1, 0; 2004 HS₃₄ *, 8, 2, 8; 2004 HX₃₅, 4, 1, 0; 2004 HE₃₆, 4, 1, 0; 2004 HF₃₆, 4, 1, 0; 2004 HG₃₆, 8, 2, 14; 2004 HN₃₆, 4, 1, 0; 2004 HX₃₆, 4, 1, 0; 2004 HK₃₇, 4, 1, 0; 2004 HL₃₇, 4, 1, 0; 2004 HN₃₇, 4, 1, 0; 2004 HO₃₇, 4, 1, 0; 2004 HT₃₇, 4, 1, 0; 2004 HD₃₈, 4, 1, 0; 2004 HE₃₈, 4, 1, 0; 2004 HV₃₈, 4, 1, 0; 2004 HX₃₈, 4, 1, 0; 2004 HD₃₉, 4, 1, 0; 2004 HX₄₂, 4, 1, 0; 2004 HO₄₅, 4, 1, 0; 2004 HD₄₇, 4, 1, 0; 2004 HE₄₇, 4, 1, 0; 2004 HP₄₇, 4, 1, 0; 2004 HN₄₉, 4, 1, 0; 2004 HS₄₉, 4, 1, 0; 2004 HB₅₀, 4, 1, 0; 2004 HD₅₀, 4, 1, 0; 2004 HP₅₀, 4, 1, 0; 2004 HG₅₁, 4, 1, 0; 2004 HH₅₁, 4, 1, 0; 2004 HZ₅₁, 4, 1, 0; 2004 HE₅₂, 4, 1, 0; 2004 HR₅₂, 4, 1, 0; 2004 HU₅₂, 4, 1, 0; 2004 HW₅₂, 4, 1, 0; 2004 HN₅₃, 4, 1, 0; 2004 HZ₅₃, 4, 1, 0; 2004 HB₅₄, 4, 1, 0; 2004 HJ₅₄, 4, 1, 0; 2004 HK₅₄, 4, 1, 0; 2004 HL₅₄, 4, 1, 0; 2004 HM₅₄, 4, 1, 0; 2004 HN₅₄, 4, 1, 0; 2004 HO₅₄, 4, 1, 0; 2004 HP₅₄, 4, 1, 0; 2004 HQ₅₄, 4, 1, 0; 2004 HR₅₄, 4, 1, 0; 2004 HS₅₄, 4, 1, 0; 2004 HT₅₄, 4, 1, 0; 2004 HU₅₄,

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701 Junk Bond Observatory, Sierra Vista

D. Healy, Junk Bond Observatory, 6929 Madera Drive, Sierra Vista, AZ 85635,

U.S.A. [76443.1440@compuserve.com]

0.51-m reflector + CCD

USNO-A2.0

1981 EJ₃₀, 3, 1, 0; 1998 SF₁₀₅, 3, 1, 0; 1998 SK₁₃₀, 3, 1, 0; 1999 BY₁₀, 3, 1, 0; 1999 TF₁₉₅, 3, 1, 0; 1999 XW₈₉, 2, 1, 0; 2000 AQ₁₉₂, 2, 1, 0; 2000 DJ₄₁, 3, 1, 0; 2000 DT₅₈, 3, 1, 0; 2000 DB₈₀, 3, 1, 0; 2000 EG₅₆, 5, 2, 1; 2000 FR₃₄, 3, 1, 0; 2000 GR₁₁₉, 3, 1, 0; 2000 HV₁₂, 3, 1, 0; 2000 HS₄₅, 8, 3, 2; 2000 NZ₂₇, 2, 1, 0; 2000 OR₃₀, 3, 1, 0; 2001 HC₃₆, 9, 2, 1; 2001 KT₃₃, 3, 1, 0; 2001 LL₉, 3, 1, 0; 2001 PV₂₅, 3, 1, 0; 2001 QA₁₀₅, 3, 1, 0; 2001 QZ₁₅₅, 2, 1, 0; 2001 RD₂₃, 3, 1, 0; 2001 RM₃₇, 3, 1, 0; 2001 SF₁₅₁, 3, 1, 0; 2001 SY₁₆₅, 2, 1, 0; 2001 US₁₆, 11, 4, 18; 2001 UZ₁₆₇, 3, 1, 0; 2001 YH₂₀, 3, 1, 0; 2002 RV₁₄, 3, 1, 0; 2002 RN₁₃₇, 2, 1, 0; 2002 TG₄, 3, 1, 0; 2002 TC₂₂₃, 3, 1, 0; 2002 UF₂, 2, 1, 0; 2002 VR₃₁, 5, 2, 1; 2002 VW₈₆, 3, 1, 0; 2002 WS₉, 3, 1, 0; 2004 BC₃₈, 3, 1, 0; 2004 BY₁₁₉, 3, 1, 0; 2004 CH₉₇, 2, 1, 0; 2004 CK₁₀₉, 2, 1, 0; 2004 DF₁₄, 2, 1, 0; 2004 EE₁, 3, 1, 0; 2004 EF₁, 3, 1, 0; 2004 EG₁, 3, 1, 0; 2004 EN₉, 3, 1, 0; 2004 ET₉, 3, 1, 0; 2004 EW₉, 3, 1, 0; 2004 ER₁₀ *, 9, 3, 2; 2004 EA₁₄, 9, 2, 1; 2004 ES₂₂, 3, 1, 0; 2004 ET₂₂, 3, 1, 0; 2004 ED₅₂ *, 3, 1, 0; 2004 EX₅₂, 3, 1, 0; 2004 EU₇₂, 3, 1, 0; 2004 ES₇₃, 3, 1, 0; 2004 FG *, 6, 2, 1; 2004 FD₁, 3, 1, 0; 2004 FN₁₂ *, 2, 1, 0; 2004 FZ₁₅, 3, 1, 0; 2004 FA₁₆, 3, 1, 0; 2004 FK₁₇, 2, 1, 0; 2004 FY₁₇ *, 6, 2, 1; 2004 FJ₂₆, 3, 1, 0; 2004 FY₁₀₈, 2, 1, 0; 2004 FY₁₄₅ *, 8, 3, 15; 2004 GA₁, 5, 2, 7; 2004 GW₉, 6, 2, 2; 2004 GW₁₉, 2, 1, 0; 2004 GX₂₀, 17, 4, 8; 6740 P-L, 2, 1, 0; (459), 2, 1, 0; (1049), 3, 1, 0; (1295), 9, 2, 11; (1585), 3, 1, 0; (1697), 5, 1, 0; (2165), 3, 1, 0; (2632), 10, 4, 6; (2878), 3, 1, 0; (3033), 3, 1, 0; (3232), 3, 1, 0; (3234), 2, 1, 0; (4082), 2, 1, 0; (4160), 3, 1, 0; (4418), 8, 3, 5; (4621), 3, 1, 0; (4657), 3, 1, 0; (4658), 3, 1, 0; (5499), 2, 1, 0; (5609), 3, 1, 0; (6408), 3, 1, 0; (6625), 5, 2, 22; (8239), 3, 1, 0; (8962), 3, 1, 0; (8963), 5, 2, 11; (9319), 3, 1, 0; (9402), 3, 1, 0; (9585), 2, 1, 0; (9811), 2, 1, 0; (11432), 3, 1, 0; (13184), 3, 1, 0; (13283), 3, 1, 0; (13841), 9, 2, 1; (13871), 3, 1, 0; (13993), 3, 1, 0; (13999), 3, 1, 0; (14286), 3, 1, 0; (14998), 6, 1, 0; (16883), 3, 1, 0;

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703 Catalina Sky Survey

S. M. Larson, Space Sciences Building, University of Arizona, Tucson, AZ 85721,

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Observers S. Larson, E. Beshore, E. Christensen, R. Hill, S. Kolar, D. McLean,

S. Howard

0.68 m Schmidt + CCD

USNO-SA2, USNO-A2

1977 RD₈, 8, 2, 16; 1978 VB₄, 4, 1, 0; 1978 VW₉, 12, 3, 28; 1978 VX₁₀, 8, 2, 29; 1979 MZ₈, 8, 2, 41; 1980 XB₄, 4, 1, 0; 1981 DT₁, 12, 3, 39; 1981 EG₂₆, 8, 2, 30; 1981 EU₁₀, 4, 1, 0; 1981 EL₁₅, 12, 3, 40; 1981 EM₂₀, 4, 1, 0; 1981 EC₂₄, 4, 1, 0; 1981 EE₂₆, 4, 1, 0; 1981 EG₂₉, 4, 1, 0; 1981 EJ₃₀, 4, 1, 0; 1981 EO₃₂, 4, 1, 0; 1981 EO₃₃, 12, 3, 38; 1981 EX₃₇, 4, 1, 0; 1981 EN₃₈, 12, 3, 37; 1981 EV₃₈, 4, 1, 0; 1981 ES₄₀, 8, 2, 28; 1981 EE₄₂, 4, 1, 0; 1981 FP₄, 1, 0; 1982 WD₄, 1, 0; 1984 ST₆, 8, 2, 26; 1986 WV₈, 4, 1, 0; 1988 QC₁, 4, 1, 0; 1988 SA₂, 4, 1, 0; 1989 GY₅, 4, 1, 0; 1989 SC₁₀, 8, 2, 55; 1989 TZ₆, 4, 1, 0; 1990 RU₈, 12, 3, 36; 1990 SA₁₆, 2, 26; 1990 SO₆, 4, 1, 0; 1990 SW₆, 4, 1, 0; 1990 SB₁₃, 4, 1, 0; 1990 TH₁, 8, 2, 9; 1990 UC₂, 4, 1, 0; 1990 VG₅, 4, 1, 0; 1991 PD₁₅, 4, 1, 0; 1991 RQ₁₇, 8, 2, 53; 1991 SX₂, 8, 2, 28; 1991 TB₁₂, 3, 36; 1991 TC₆, 4, 1, 0; 1991 VR₂, 12, 3, 29; 1992 BQ₂, 4, 1, 0; 1992 EY₁₃, 4, 1, 0; 1992 JP₃, 4, 1, 0; 1992 PZ₅, 4, 1, 0; 1992 RG₃, 4, 1, 0; 1992 SN₃, 4, 1, 0; 1992 UR₄, 8, 2, 37; 1992 UR₇, 8, 2, 57; 1992 YS₃, 8, 2, 29; 1993 FF₅, 8, 2, 10; 1993 FN₈, 8, 2, 41; 1993 FN₁₃, 8, 2, 11; 1993 FE₁₆, 4, 1, 0; 1993 FB₁₇, 4, 1, 0; 1993 FP₁₇, 4, 1, 0; 1993 FG₁₈, 4, 1, 0; 1993 FO₁₉, 8, 2, 41; 1993 FW₁₉, 4, 1, 0; 1993 FU₂₀, 4, 1, 0; 1993 FS₂₁, 8, 2, 26; 1993 FC₂₃, 4, 1, 0; 1993 FK₂₄, 8, 2, 29; 1993 FC₂₆, 4, 1, 0; 1993 FE₂₇, 4, 1, 0; 1993 FY₃₃, 12, 3, 38; 1993 FT₃₄, 12, 3, 66; 1993 FX₃₈, 4, 1, 0; 1993 FE₄₁, 8, 2, 57; 1993 FA₅₀, 4, 1, 0; 1993 FT₅₂, 4, 1, 0; 1993 FX₅₆, 8, 2, 38; 1993 FR₆₂, 4, 1, 0; 1993 KY₄, 4, 1, 0; 1993 KG₁, 4, 1, 0; 1993 QA₈, 4, 1, 0; 1993 QF₉, 4, 1, 0; 1993 RB₈, 4, 1, 0; 1993 TT₉, 8, 2, 41; 1993 TZ₁₆, 4, 1, 0; 1993 TS₃₀, 4, 1, 0; 1993 TL₃₃, 4, 1, 0; 1993 TN₃₇, 8, 2, 15; 1993 UH₄, 4, 1, 0; 1993 UH₇, 4, 1, 0; 1993 UN₈, 4, 1, 0; 1993 VX₁, 4, 1, 0; 1994 CW₁₃, 8, 2, 32; 1994 CX₁₇, 4, 1, 0; 1994 CB₁₈, 4, 1, 0; 1994 CH₁₈, 4, 1, 0; 1994 ET₄, 4, 1, 0; 1994 EX₄, 4, 1, 0; 1994 HU₄, 4, 1, 0; 1994 JR₄, 4, 1, 0; 1994 JC₆, 4, 1, 0; 1994 LY₄, 4, 1, 0; 1994 LD₆, 8, 2, 12; 1994 PO₁, 16, 3, 31; 1994 PZ₁₂, 4, 1, 0; 1994 PO₂₂, 16, 4, 65; 1994 PK₂₅, 4, 1, 0; 1994 PQ₂₈, 8, 2, 35; 1994 PC₃₀, 4, 1, 0; 1994 PB₃₁, 4, 1, 0; 1994 QD₈, 8, 2, 41; 1994 QE₄, 4, 1, 0; 1994 RE₈, 8, 2, 41; 1994 RN₁₅, 4, 1, 0; 1994 RY₂₄, 4, 1, 0; 1994 SG₅, 8, 2, 56; 1994 SL₇, 8, 2, 65; 1994 TL₄, 4, 1, 0; 1994 TY₁₂, 2, 34; 1994 TW₈, 4, 1, 0; 1994 TL₁₆, 4, 1, 0; 1994 UM₅, 4, 1, 0; 1994 VE₄, 4, 1, 0; 1994 YJ₁₂, 3, 41; 1994 YN₈, 8, 2, 11; 1994 YZ₃, 4, 1, 0; 1995 AU₄, 4, 1, 0; 1995 CS₆, 8, 2, 11; 1995 DQ₂, 4, 1, 0; 1995 EN₃, 16, 4, 59; 1995 FZ₁₀, 4, 1, 0; 1995 FE₁₅, 4, 1, 0; 1995 HK₅, 12, 3, 39; 1995 MU₁, 4, 1, 0; 1995 MB₂, 4, 1, 0; 1995 MC₄, 4, 1, 0; 1995 OV₂, 4, 1, 0; 1995 OV₃, 8, 2, 29; 1995 OR₆, 4, 1, 0; 1995 OB₁₀, 4, 1, 0; 1995 OW₁₃, 12, 3, 41; 1995 OR₁₅, 4, 1, 0; 1995 PA₄, 4, 1, 0; 1995 QK₈, 4, 1, 0; 1995 QW₈, 4, 1, 0; 1995 QA₁₃, 4, 1, 0; 1995 SB₂₁, 4, 1, 0; 1995 SG₂₅, 4, 1, 0; 1995 SQ₂₈, 8, 2, 40; 1995 SN₄₂, 8, 2, 57; 1995 SQ₅₃, 4, 1, 0; 1995 SE₇₁, 4, 1, 0; 1995 SY₇₁, 4, 1, 0; 1995 TN₁, 4, 1, 0; 1995 UH₁₁, 4, 1, 0; 1995 UM₂₅, 4, 1, 0; 1995 UX₂₅, 4, 1, 0; 1995 UE₃₂, 4, 1, 0; 1995 UR₄₃, 4, 1, 0; 1995 UE₄₆, 4, 1, 0; 1995 UA₆₇, 4, 1, 0; 1995 UV₆₉, 4, 1, 0; 1995 VO₁₃, 4, 1, 0; 1995 UA₁, 4, 1, 0; 1995 WS₂, 12, 3, 36; 1995 WP₁₀, 4, 1, 0; 1995 WO₁₆, 8, 2, 14; 1995 WG₂₆, 8, 2, 11; 1995 WM₃₅, 4, 1, 0; 1995 YA₇, 4, 1, 0; 1995 YD₇, 4, 1, 0; 1995 YZ₇, 4, 1, 0; 1995 YH₂₁, 4, 1, 0; 1996 AC₁, 4, 1, 0; 1996 AK₄, 4, 1, 0; 1996 AO₁₂, 4, 1, 0; 1996 BQ₅, 8, 2, 28; 1996 CB₁₂, 3, 69; 1996 CK₈, 8, 2, 16; 1996 DH₄, 4, 1, 0; 1996 DP₁, 16, 3, 55; 1996 DX₂, 4, 1, 0; 1996 EX₅, 4, 1, 0; 1996 EP₁₀, 8, 2, 37; 1996 GC₂₁, 4, 1, 0; 1996 HY₂₂, 8, 2, 37; 1996 HM₂₃, 4, 1, 0; 1996 HX₂₃, 4, 1, 0; 1996 HS₂₄, 8, 2, 14; 1996 HS₂₅, 4, 1, 0; 1996 JD₄, 4, 1, 0; 1996 JP₁₂, 4, 1, 0; 1996 JL₁₅, 4, 1, 0; 1996 PM₇, 4, 1, 0; 1996 RC₄, 12, 3, 82; 1996 RE₁₉, 4, 1, 0; 1996 TZ₉, 4, 1, 0; 1996 TD₁₈, 4, 1, 0; 1996 TV₂₀, 4, 1, 0; 1996 TZ₂₀, 4, 1, 0; 1996 TG₄₁, 4, 1, 0; 1996 TL₄₅, 4, 1, 0; 1996 UQ₂, 4, 1, 0; 1996 VK₁₇, 4, 1, 0; 1996 VJ₂₃, 8, 2, 13; 1996 VY₃₃, 4, 1, 0; 1996 XJ₂, 4, 1, 0; 1996 XQ₂₁, 4, 1, 0; 1996 YK₁, 4, 1, 0; 1996 YF₁, 8, 2, 37; 1997 AX₅, 4, 1, 0; 1997 AG₆, 4, 1, 0; 1997 AO₆, 4, 1, 0; 1997 AF₁₆, 4, 1, 0; 1997 BK₅, 4, 1, 0; 1

4, 1, 0; 1997 GC₃₀, 4, 1, 0; 1997 HT₂, 4, 1, 0; 1997 HV₂, 8, 2, 10; 1997 HL₃, 4, 1, 0; 1997 HX₉, 4, 1, 0; 1997 HP₁₂, 4, 1, 0; 1997 JE₄, 8, 2, 26; 1997 JE₈, 8, 2, 44; 1997 JO₁₄, 8, 2, 15; 1997 JQ₁₄, 4, 1, 0; 1997 JU₁₅, 8, 2, 12; 1997 JY₁₅, 12, 3, 28; 1997 JE₁₈, 12, 3, 46; 1997 KQ₁, 8, 2, 39; 1997 LO, 8, 2, 40; 1997 LY₄, 4, 1, 0; 1997 MM₄, 4, 1, 0; 1997 MF₅, 4, 1, 0; 1997 MK₅, 4, 1, 0; 1997 MF₆, 4, 1, 0; 1997 MF₉, 4, 1, 0; 1997 NZ₃, 4, 1, 0; 1997 QZ, 8, 2, 14; 1997 QO₁, 4, 1, 0; 1997 SL₁₀, 8, 2, 40; 1997 SW₁₂, 8, 2, 13; 1997 SM₂₃, 8, 2, 29; 1997 SR₂₅, 4, 1, 0; 1997 SD₂₉, 4, 1, 0; 1997 SL₃₂, 4, 1, 0; 1997 TU₂, 4, 1, 0; 1997 TK₁₄, 4, 1, 0; 1997 TM₂₄, 8, 2, 11; 1997 UL₁, 4, 1, 0; 1997 UD₃, 4, 1, 0; 1997 VX₂, 8, 2, 13; 1997 WS₃, 4, 1, 0; 1997 WX₉, 4, 1, 0; 1997 WG₂₂, 4, 1, 0; 1997 WE₃₅, 4, 1, 0; 1997 WL₅₅, 4, 1, 0; 1997 XD₆, 4, 1, 0; 1997 XV₆, 4, 1, 0; 1997 YM, 4, 1, 0; 1997 YS, 4, 1, 0; 1997 YW₁, 8, 2, 39; 1997 YG₂, 4, 1, 0; 1997 YE₁₃, 4, 1, 0; 1997 YW₁₆, 4, 1, 0; 1998 AH₂, 8, 2, 8; 1998 AB₃, 4, 1, 0; 1998 AE₄, 8, 2, 37; 1998 AH₄, 4, 1, 0; 1998 AW₄, 4, 1, 0; 1998 AX₄, 4, 1, 0; 1998 BF₇, 4, 1, 0; 1998 BT₉, 8, 2, 6; 1998 BP₂₉, 8, 2, 29; 1998 BN₃₁, 4, 1, 0; 1998 CN, 4, 1, 0; 1998 CB₁, 4, 1, 0; 1998 CJ₂, 4, 1, 0; 1998 CH₄, 4, 1, 0; 1998 DC₁, 8, 2, 29; 1998 DG₁, 4, 1, 0; 1998 EX₁₂, 12, 3, 41; 1998 FH₃, 4, 1, 0; 1998 FH₁₀, 4, 1, 0; 1998 FP₃₄, 4, 1, 0; 1998 FC₄₂, 4, 1, 0; 1998 FS₄₂, 8, 2, 35; 1998 FB₅₈, 12, 3, 38; 1998 FC₉₁, 4, 1, 0; 1998 FK₉₁, 4, 1, 0; 1998 FP₁₂₆, 4, 1, 0; 1998 FO₁₃₂, 4, 1, 0; 1998 FK₁₃₃, 4, 1, 0; 1998 FN₁₃₅, 8, 2, 36; 1998 FB₁₄₃, 8, 2, 14; 1998 FC₁₄₈, 4, 1, 0; 1998 HW₂₅, 4, 1, 0; 1998 HD₄₂, 4, 1, 0; 1998 HG₈₃, 4, 1, 0; 1998 HO₁₅₃, 4, 1, 0; 1998 KU₆, 4, 1, 0; 1998 KU₂₉, 4, 1, 0; 1998 KP₅₈, 4, 1, 0; 1998 ML₂₉, 4, 1, 0; 1998 MM₃₃, 4, 1, 0; 1998 OE₈, 4, 1, 0; 1998 OY₉, 8, 2, 10; 1998 OZ₉, 8, 2, 11; 1998 OH₁₀, 4, 1, 0; 1998 OA₁₅, 4, 1, 0; 1998 QP₁, 12, 3, 41; 1998 QD₄, 4, 1, 0; 1998 QX₄, 4, 1, 0; 1998 QQ₁₂, 4, 1, 0; 1998 QT₁₅, 4, 1, 0; 1998 QE₂₀, 4, 1, 0; 1998 QJ₂₀, 4, 1, 0; 1998 QP₂₂, 4, 1, 0; 1998 QW₂₃, 8, 2, 8; 1998 QN₃₄, 4, 1, 0; 1998 QS₃₅, 4, 1, 0; 1998 QW₃₆, 8, 2, 40; 1998 QQ₃₇, 4, 1, 0; 1998 QB₄₁, 4, 1, 0; 1998 QL₄₁, 4, 1, 0; 1998 QX₄₂, 8, 2, 36; 1998 QD₄₄, 12, 3, 35; 1998 QH₄₄, 4, 1, 0; 1998 QG₄₅, 4, 1, 0; 1998 QO₄₆, 4, 1, 0; 1998 QB₄₇, 12, 3, 65; 1998 QE₄₇, 4, 1, 0; 1998 QU₄₈, 8, 2, 14; 1998 QM₄₉, 4, 1, 0; 1998 QX₄₉, 20, 5, 64; 1998 QE₅₁, 4, 1, 0; 1998 QQ₅₁, 12, 3, 69; 1998 QC₅₆, 12, 3, 34; 1998 QO₆₁, 4, 1, 0; 1998 QU₆₂, 8, 2, 29; 1998 QO₈₃, 8, 2, 38; 1998 QS₈₅, 8, 2, 13; 1998 QK₉₀, 4, 1, 0; 1998 QW₉₂, 4, 1, 0; 1998 QV₉₃, 4, 1, 0; 1998 QZ₉₃, 4, 1, 0; 1998 QG₉₈, 8, 2, 39; 1998 QN₉₉, 4, 1, 0; 1998 QP₉₉, 4, 1, 0; 1998 QD₁₀₀, 8, 2, 13; 1998 QY₁₀₂, 4, 1, 0; 1998 QN₁₀₆, 4, 1, 0; 1998 QE₁₀₇, 8, 2, 12; 1998 QF₁₀₈, 4, 1, 0; 1998 RT₂, 8, 2, 32; 1998 RL₄, 12, 3, 74; 1998 RF₅, 4, 1, 0; 1998 RW₅, 4, 1, 0; 1998 RJ₁₈, 12, 3, 35; 1998 RA₂₃, 4, 1, 0; 1998 RD₂₃, 4, 1, 0; 1998 RR₂₅, 8, 2, 8; 1998 RP₃₀, 4, 1, 0; 1998 RX₃₁, 20, 5, 69; 1998 RH₃₃, 8, 2, 26; 1998 RA₃₇, 12, 3, 39; 1998 RB₃₇, 8, 2, 55; 1998 RQ₃₉, 4, 1, 0; 1998 RW₄₃, 4, 1, 0; 1998 RC₅₀, 4, 1, 0; 1998 RO₅₃, 4, 1, 0; 1998 RH₅₆, 8, 2, 25; 1998 RJ₅₆, 4, 1, 0; 1998 RB₅₇, 4, 1, 0; 1998 RT₅₇, 4, 1, 0; 1998 RV₅₇, 8, 2, 11; 1998 RW₆₀, 12, 3, 52; 1998 RV₆₁, 4, 1, 0; 1998 RC₆₂, 4, 1, 0; 1998 RF₆₂, 8, 2, 35; 1998 RV₆₃, 8, 2, 8; 1998 RW₆₄, 12, 3, 36; 1998 RP₆₇, 4, 1, 0; 1998 RG₆₈, 4, 1, 0; 1998 RJ₆₉, 4, 1, 0; 1998 RS₇₀, 8, 2, 30; 1998 RC₇₁, 4, 1, 0; 1998 RR₇₁, 4, 1, 0; 1998 RZ₇₂, 12, 3, 58; 1998 RT₇₇, 4, 1, 0; 1998 RL₇₈, 4, 1, 0; 1998 RP₇₈, 8, 2, 18; 1998 RH₇₉, 4, 1, 0; 1998 RP₇₉, 8, 2, 59; 1998 SR, 4, 1, 0; 1998 SA₁₁, 4, 1, 0; 1998 SG₁₅, 4, 1, 0; 1998 SB₁₆, 4, 1, 0; 1998 SA₂₀, 4, 1, 0; 1998 SW₂₁, 4, 1, 0; 1998 SS₂₂, 4, 1, 0; 1998 SU₂₃, 4, 1, 0; 1998 SJ₂₈, 4, 1, 0; 1998 SX₂₈, 4, 1, 0; 1998 SU₃₂, 4, 1, 0; 1998 SH₃₄, 8, 2, 17; 1998 SJ₃₄, 8, 2, 56; 1998 SE₃₆, 4, 1, 0; 1998 SG₃₉, 4, 1, 0; 1998 SF₄₃, 8, 2, 39; 1998 SP₄₄, 4, 1, 0; 1998 SS₄₄, 4, 1, 0; 1998 SG₄₇, 4, 1, 0; 1998 SK₄₈, 8, 2, 28; 1998 SK₄₉, 8, 2, 26; 1998 SK₅₀, 8, 2, 28; 1998 SL₅₃, 4, 1, 0; 1998 SJ₅₅, 4, 1, 0; 1998 SY₅₈, 8, 2, 40; 1998 SJ₅₉, 4, 1, 0; 1998 SV₅₉, 4, 1, 0; 1998 SP₆₀, 4, 1, 0; 1998 SC₆₁, 4, 1, 0; 1998 SW₆₂, 4, 1, 0; 1998 SO₆₅, 4, 1, 0; 1998 SH₆₇, 8, 2, 29; 1998 SX₆₈, 4, 1, 0; 1998 SL₆₉, 4, 1, 0; 1998 SE₇₁, 4, 1, 0; 1998 SM₇₅, 8, 2, 32; 1998 SQ₇₅, 4, 1, 0; 1998 SY₇₆, 16, 4, 56; 1998 SF₉₀, 8, 2, 29; 1998 SK₉₂, 4, 1, 0; 1998 SF₉₅, 12, 3, 69; 1998 SK₁₀₂, 4, 1, 0; 1998 SV₁₀₂, 8, 2, 10; 1998 SU₁₀₄, 4, 1, 0; 1998 SV₁₀₄, 4, 1, 0; 1998 SA₁₀₇, 4, 1, 0; 1998 SR₁₀₈, 4, 1, 0; 1998 SW₁₁₀, 4, 1, 0; 1998 SE₁₁₂, 4, 1, 0; 1998 SX₁₁₅, 4, 1, 0; 1998 SH₁₁₇, 4, 1, 0; 1998 SK₁₁₇, 4, 1, 0; 1998 SB₁₂₇, 4, 1, 0; 1998 SG₁₂₇, 4, 1, 0; 1998 SK₁₃₀, 4, 1, 0; 1998 SY₁₃₀, 3, 1, 0; 1998 SU₁₃₂, 4, 1, 0; 1998 SK₁₃₄, 4, 1, 0; 1998 SU₁₃₄, 8, 2, 32; 1998 SH₁₃₆, 12, 3, 36; 1998 SD₁₃₇, 4, 1, 0; 1998 SL₁₃₇, 4, 1, 0; 1998 SD₁₃₈, 4, 1, 0; 1998 ST₁₃₈, 8, 2, 26; 1998 SW₁₃₉, 4, 1, 0; 1998 SQ₁₄₀, 12, 3, 37; 1998 SE₁₄₁, 8, 2, 27; 1998 SY₁₄₇, 4, 1, 0; 1998 SV₁₅₃, 4, 1, 0; 1998 SK₁₆₀, 12, 2, 56; 1998 SS₁₆₃, 4, 1, 0; 1998 SU₁₆₄, 12, 3, 22; 1998 SM₁₆₆, 12, 3, 56; 1998 SG₁₇₀, 4, 1, 0; 1998 TQ₂, 4, 1, 0; 1998 TG₇, 4, 1, 0; 1998 TG₇, 4, 1, 0; 1998 TQ₁₂, 8, 2, 10; 1998 TA₁₄, 4, 1, 0; 1998 TQ₁₅, 8, 2, 11; 1998 TT₁₅, 4, 1, 0; 1998 TB₂₁, 4, 1, 0; 1998 TF₂₃, 12, 3, 58; 1998 TO₃₄, 8, 2, 39; 1998 TO₃₇, 4, 1, 0; 1998 TD₃₈, 4, 1, 0; 1998 UZ₄, 8, 2, 12; 1998 UK₁₁, 4, 1, 0; 1998 UT₁₂, 4, 1, 0; 1998 UT₁₈, 4, 1, 0; 1998 UO₁₉, 4, 1, 0; 1998 UN₂₁, 4, 1, 0; 1998 UW₂₃, 4, 1, 0; 1998 UP₂₆, 4, 1, 0; 1998 UE₂₈, 4, 1, 0; 1998 UA₃₁, 4, 1, 0; 1998 US₃₇, 4, 1, 0; 1998 UF₄₀, 8, 2, 27; 1998 UN₄₀, 4, 1, 0; 1998 UM₄₁, 4, 1, 0; 1998 UG₄₃, 4, 1, 0; 1998 UL₄₃, 12, 3, 56; 1998 UO₄₃, 4, 1, 0; 1998 UY₄₄, 4, 1, 0; 1998 VK₅, 4, 1, 0; 1998 VN₆, 4, 1, 0; 1998 VP₁₁, 4, 1, 0; 1998 VY₁₂, 8, 2, 12; 1998 VB₁₄, 4, 1, 0; 1998 VA₁₇, 4, 1, 0; 1998 VK₂₀, 4, 1, 0; 1998 VN₂₀, 4, 1, 0; 1998 VQ₂₀, 4, 1, 0; 1998 VE₂₈, 4, 1, 0; 1998 VE₃₀, 4, 1, 0; 1998 VE₃₂, 4, 1, 0; 1998 VL₃₃, 4, 1, 0; 1998 VV₃₅, 8, 2, 54; 1998 VG₃₇, 4, 1, 0; 1998 VA₄₄, 8, 2, 36; 1998 VE₄₆, 4, 1, 0; 1998 VG₄₇, 4, 1, 0; 1998 VK₄₉, 4, 1, 0; 1998 VY₅₀, 4, 1, 0; 1998 VE₅₃, 8, 2, 26; 1998 VJ₅₄, 4, 1, 0; 1998 VK₅₄, 4, 1, 0; 1998 WP₂, 8, 2, 24; 1998 WZ₂, 4, 1, 0; 1998 WU₃, 12, 3, 63; 1998 WC₅, 8, 2, 19; 1998 WT₅, 12, 3, 57; 1998 WF₆, 4, 1, 0; 1998 WY₁₀, 8, 2, 63; 1998 WB₁₁, 8, 2, 25; 1998 WS₁₁, 4, 1, 0; 1998 WV₁₆, 16, 4, 38; 1998 WH₁₉, 4, 1, 0; 1998 WB₂₁, 4, 1, 0; 1998 WO₂₇, 4, 1, 0; 1998 WX₄₁, 4, 1, 0; 1998 WF₄₃, 4, 1, 0; 1998 XP, 4, 1, 0; 1998 XR₂, 4, 1, 0; 1998 XS₂, 4, 1, 0; 1998 XY₂, 4, 1, 0; 1998 XL₉, 8, 2, 38; 1998 XY₃₂, 4, 1, 0; 1998 XR₃₈,

16, 4, 59; 1998 XT₄₃, 8, 2, 27; 1998 XK₄₅, 4, 1, 0; 1998 XY₄₈, 4, 1, 0; 1998 XP₅₀, 4, 1, 0; 1998 XM₅₉, 4, 1, 0; 1998 XU₆₃, 4, 1, 0; 1998 XL₆₄, 8, 2, 15; 1998 XK₆₅, 4, 1, 0; 1998 XV₆₇, 4, 1, 0; 1998 XJ₈₀, 4, 1, 0; 1998 XR₈₉, 8, 2, 63; 1998 XP₉₇, 12, 3, 30; 1998 XX₉₈, 4, 1, 0; 1998 YY, 8, 2, 27; 1998 YA₄, 12, 3, 63; 1998 YG₅, 4, 1, 0; 1998 YO₆, 12, 3, 26; 1998 YK₇, 4, 1, 0; 1998 YM₇, 16, 4, 55; 1998 YJ₁₀, 8, 2, 12; 1998 YW₁₅, 4, 1, 0; 1998 YH₁₇, 12, 3, 64; 1998 YM₁₇, 4, 1, 0; 1998 YO₁₇, 8, 2, 37; 1998 YU₁₈, 8, 2, 15; 1998 YP₂₇, 4, 1, 0; 1998 YB₃₁, 4, 1, 0; 1999 AL₃, 4, 1, 0; 1999 AN₁₂, 8, 2, 31; 1999 AV₁₇, 4, 1, 0; 1999 AN₃₃, 12, 3, 11; 1999 BT, 8, 2, 42; 1999 BM₄, 12, 3, 39; 1999 BH₅, 4, 1, 0; 1999 BY₅, 4, 1, 0; 1999 BF₆, 4, 1, 0; 1999 BH₈, 4, 1, 0; 1999 BE₉, 8, 2, 57; 1999 BY₉, 8, 2, 69; 1999 BX₁₁, 8, 2, 28; 1999 BO₁₃, 4, 1, 0; 1999 BN₁₈, 4, 1, 0; 1999 BJ₂₀, 12, 3, 30; 1999 BX₂₁, 8, 2, 11; 1999 BX₂₃, 4, 1, 0; 1999 BE₃₀, 4, 1, 0; 1999 BH₃₀, 4, 1, 0; 1999 CM, 12, 3, 38; 1999 CK₃, 4, 1, 0; 1999 CY₅, 12, 3, 29; 1999 CW₇, 16, 3, 67; 1999 CE₁₈, 4, 1, 0; 1999 CU₂₂, 8, 2, 29; 1999 CQ₃₁, 8, 2, 13; 1999 CP₃₄, 4, 1, 0; 1999 CA₃₆, 16, 4, 56; 1999 CS₃₆, 4, 1, 0; 1999 CG₄₂, 4, 1, 0; 1999 CP₄₂, 12, 3, 40; 1999 CM₄₆, 4, 1, 0; 1999 CX₄₆, 4, 1, 0; 1999 CU₆₂, 4, 1, 0; 1999 CU₆₅, 4, 1, 0; 1999 CA₆₇, 8, 2, 64; 1999 CM₇₁, 8, 2, 15; 1999 CO₇₂, 8, 2, 37; 1999 CB₈₀, 4, 1, 0; 1999 CC₈₄, 4, 1, 0; 1999 CM₈₅, 4, 1, 0; 1999 CO₈₅, 8, 2, 18; 1999 CL₈₈, 4, 1, 0; 1999 CE₉₀, 8, 2, 26; 1999 CG₉₀, 4, 1, 0; 1999 CF₉₂, 16, 4, 36; 1999 CY₉₃, 8, 2, 8; 1999 CA₉₅, 4, 1, 0; 1999 CG₉₇, 4, 1, 0; 1999 CR₁₀₄, 4, 1, 0; 1999 CW₁₀₅, 12, 3, 39; 1999 CZ₁₀₈, 8, 2, 2; 1999 CS₁₀₉, 8, 2, 30; 1999 CO₁₁₂, 4, 1, 0; 1999 CO₁₁₃, 4, 1, 0; 1999 CT₁₁₅, 4, 1, 0; 1999 CD₁₂₁, 4, 1, 0; 1999 CM₁₂₄, 4, 1, 0; 1999 CO₁₂₅, 8, 2, 18; 1999 CC₁₃₂, 4, 1, 0; 1999 CP₁₃₅, 4, 1, 0; 1999 CV₁₃₅, 4, 1, 0; 1999 CX₁₅₅, 4, 1, 0; 1999 DO, 4, 1, 0; 1999 DX₃, 8, 2, 24; 1999 EC, 8, 2, 35; 1999 EQ₁, 4, 1, 0; 1999 ED₄, 8, 2, 35; 1999 EX₄, 8, 2, 52; 1999 ER₅, 4, 1, 0; 1999 EJ₁₀, 12, 3, 26; 1999 EK₁₀, 4, 1, 0; 1999 FO₁, 4, 1, 0; 1999 FW₃, 8, 2, 58; 1999 FS₄, 4, 1, 0; 1999 FU₄, 4, 1, 0; 1999 FZ₄, 4, 1, 0; 1999 FL₁₁, 4, 1, 0; 1999 FB₁₅, 4, 1, 0; 1999 FS₁₉, 12, 3, 57; 1999 FK₂₁, 8, 2, 2; 1999 FH₂₇, 4, 1, 0; 1999 FJ₃₂, 12, 3, 56; 1999 FR₃₃, 8, 2, 39; 1999 FK₃₄, 16, 4, 34; 1999 FK₃₅, 12, 3, 38; 1999 FX₃₈, 8, 2, 16; 1999 FT₄₃, 4, 1, 0; 1999 FH₅₄, 4, 1, 0; 1999 FK₅₅, 12, 3, 67; 1999 FN₅₅, 8, 2, 26; 1999 GG₁, 12, 3, 58; 1999 GD₂, 4, 1, 0; 1999 GQ₂, 20, 5, 66; 1999 GT₄, 12, 3, 58; 1999 GW₅, 4, 1, 0; 1999 GY₉, 4, 1, 0; 1999 GM₁₅, 4, 1, 0; 1999 GN₁₆, 4, 1, 0; 1999 GT₂₁, 8, 2, 19; 1999 GQ₃₂, 4, 1, 0; 1999 GQ₃₉, 4, 1, 0; 1999 GE₄₆, 8, 2, 11; 1999 HL₂, 12, 3, 26; 1999 HA₄, 4, 1, 0; 1999 HR₅, 8, 2, 65; 1999 HM₇, 4, 1, 0; 1999 HJ₉, 4, 1, 0; 1999 JH, 8, 2, 37; 1999 JS, 4, 1, 0; 1999 JO₅, 4, 1, 0; 1999 JQ₅, 4, 1, 0; 1999 JU₅, 8, 2, 13; 1999 JA₆, 4, 1, 0; 1999 JH₆, 4, 1, 0; 1999 JB₇, 8, 2, 16; 1999 JR₇, 4, 1, 0; 1999 JX₇, 4, 1, 0; 1999 JV₁₁, 8, 2, 41; 1999 JX₁₂, 12, 3, 38; 1999 JC₁₄, 8, 2, 74; 1999 JF₁₅, 4, 1, 0; 1999 JJ₁₅, 8, 2, 66; 1999 JJ₁₆, 4, 1, 0; 1999 JF₁₇, 4, 1, 0; 1999 JW₁₈, 12, 3, 65; 1999 JY₂₀, 8, 2, 39; 1999 JQ₂₁, 4, 1, 0; 1999 JV₂₁, 12, 3, 39; 1999 JP₂₇, 8, 2, 22; 1999 JD₂₉, 4, 1, 0; 1999 JT₃₁, 8, 2, 28; 1999 JK₃₈, 4, 1, 0; 1999 JF₃₈, 4, 1, 0; 1999 JS₃₉, 4, 1, 0; 1999 JN₄₀, 4, 1, 0; 1999 JD₄₇, 4, 1, 0; 1999 JN₅₀, 8, 2, 29; 1999 JG₅₄, 4, 1, 0; 1999 JV₅₄, 8, 2, 39; 1999 JD₅₅, 4, 1, 0; 1999 JO₅₅, 8, 2, 10; 1999 JO₅₆, 12, 3, 38; 1999 JW₅₆, 4, 1, 0; 1999 JG₆₃, 4, 1, 0; 1999 JY₆₄, 4, 1, 0; 1999 JM₆₇, 4, 1, 0; 1999 JC₆₉, 8, 2, 16; 1999 JM₇₁, 4, 1, 0; 1999 JV₇₁, 4, 1, 0; 1999 JV₇₄, 8, 2, 27; 1999 JM₇₅, 4, 1, 0; 1999 JG₈₂, 8, 2, 25; 1999 JT₈₃, 4, 1, 0; 1999 JX₈₅, 4, 1, 0; 1999 JG₈₈, 8, 2, 11; 1999 JR₈₈, 4, 1, 0; 1999 JX₈₈, 12, 3, 18; 1999 JA₉₁, 12, 3, 27; 1999 JD₉₂, 4, 1, 0; 1999 JM₉₄, 12, 3, 57; 1999 JB₉₆, 4, 1, 0; 1999 JU₉₆, 8, 2, 12; 1999 JY₉₆, 4, 1, 0; 1999 JR₉₇, 12, 3, 38; 1999 JT₉₈, 4, 1, 0; 1999 JA₉₉, 8, 2, 4; 1999 JS₉₉, 12, 3, 57; 1999 JN₁₀₀,

1999 VM₅₃, 8, 2, 43; 1999 VR₅₄, 4, 1, 0; 1999 VA₅₇, 8, 2, 15; 1999 VU₅₇, 4, 1, 0; 1999 VH₅₈, 4, 1, 0; 1999 VX₅₈, 4, 1, 0; 1999 VB₅₉, 4, 1, 0; 1999 VL₆₅, 4, 1, 0; 1999 VU₆₉, 4, 1, 0; 1999 VS₇₀, 4, 1, 0; 1999 VK₇₂, 4, 1, 0; 1999 VK₇₈, 8, 2, 22; 1999 VG₈₁, 4, 1, 0; 1999 VA₈₉, 8, 2, 28; 1999 VF₉₅, 8, 2, 45; 1999 VQ₉₆, 12, 3, 41; 1999 VL₁₁₂, 4, 1, 0; 1999 VC₁₁₃, 4, 1, 0; 1999 VT₁₂₁, 4, 1, 0; 1999 VO₁₂₃, 4, 1, 0; 1999 VM₁₄₄, 4, 1, 0; 1999 VH₁₅₁, 4, 1, 0; 1999 VQ₁₅₉, 4, 1, 0; 1999 VH₁₆₀, 4, 1, 0; 1999 VC₁₆₃, 8, 2, 26; 1999 VB₁₆₈, 12, 3, 41; 1999 VH₁₆₈, 8, 2, 38; 1999 VB₁₆₉, 4, 1, 0; 1999 VU₁₇₀, 4, 1, 0; 1999 VP₁₇₃, 4, 1, 0; 1999 VY₁₈₉, 4, 1, 0; 1999 VJ₁₉₂, 4, 1, 0; 1999 VT₁₉₇, 4, 1, 0; 1999 VX₂₀₁, 4, 1, 0; 1999 WC₄, 1, 0; 1999 WV₈, 8, 2, 10; 1999 WL₃, 4, 1, 0; 1999 WM₄, 8, 2, 26; 1999 WW₆, 12, 3, 39; 1999 WD₇, 16, 3, 30; 1999 WD₈, 8, 2, 49; 1999 WB₉, 8, 2, 52; 1999 WZ₁₀, 4, 1, 0; 1999 WN₁₁, 12, 3, 44; 1999 WF₁₃, 4, 1, 0; 1999 XY₁₂, 3, 52; 1999 XL₅, 4, 1, 0; 1999 XR₆, 8, 2, 29; 1999 XZ₈, 4, 1, 0; 1999 XV₉, 4, 1, 0; 1999 XD₁₂, 4, 1, 0; 1999 XQ₁₆, 4, 1, 0; 1999 XV₁₆, 4, 1, 0; 1999 XP₁₉, 4, 1, 0; 1999 XV₂₁, 8, 2, 31; 1999 XE₂₂, 4, 1, 0; 1999 XG₂₅, 4, 1, 0; 1999 XM₂₇, 4, 1, 0; 1999 XU₂₇, 4, 1, 0; 1999 XJ₂₉, 4, 1, 0; 1999 XY₃₁, 8, 2, 55; 1999 XE₃₃, 8, 2, 28; 1999 XH₃₃, 4, 1, 0; 1999 XX₃₃, 4, 1, 0; 1999 XS₃₄, 4, 1, 0; 1999 XF₃₆, 16, 4, 78; 1999 XC₄₁, 4, 1, 0; 1999 XA₄₂, 4, 1, 0; 1999 XZ₄₃, 4, 1, 0; 1999 XS₄₇, 4, 1, 0; 1999 XD₄₈, 4, 1, 0; 1999 XU₄₈, 4, 1, 0; 1999 XP₄₉, 12, 2, 18; 1999 XU₅₂, 4, 1, 0; 1999 XK₅₃, 4, 1, 0; 1999 XB₅₅, 4, 1, 0; 1999 XV₅₅, 4, 1, 0; 1999 XD₅₆, 4, 1, 0; 1999 XU₅₇, 8, 2, 28; 1999 XE₆₀, 4, 1, 0; 1999 XJ₆₀, 4, 1, 0; 1999 XD₆₁, 4, 1, 0; 1999 XW₆₁, 8, 2, 28; 1999 XR₆₂, 4, 1, 0; 1999 XC₆₄, 4, 1, 0; 1999 XA₆₇, 8, 2, 24; 1999 XX₇₀, 4, 1, 0; 1999 XU₇₁, 8, 2, 29; 1999 XE₇₂, 4, 1, 0; 1999 XR₇₃, 4, 1, 0; 1999 XH₇₄, 4, 1, 0; 1999 XO₇₅, 4, 1, 0; 1999 XZ₇₅, 4, 1, 0; 1999 XG₇₆, 8, 2, 11; 1999 XO₇₆, 12, 3, 78; 1999 XW₇₆, 4, 1, 0; 1999 XF₇₇, 4, 1, 0; 1999 XH₈₀, 4, 1, 0; 1999 XE₈₁, 12, 3, 35; 1999 XJ₈₃, 8, 2, 11; 1999 XR₈₃, 4, 1, 0; 1999 XV₈₈, 8, 2, 28; 1999 XC₈₉, 4, 1, 0; 1999 XT₈₉, 8, 2, 38; 1999 XU₈₉, 4, 1, 0; 1999 XW₈₉, 12, 3, 56; 1999 XP₉₀, 12, 3, 64; 1999 XL₉₁, 4, 1, 0; 1999 XD₉₂, 8, 2, 13; 1999 XG₉₂, 8, 2, 37; 1999 XM₉₂, 8, 2, 24; 1999 XH₉₃, 4, 1, 0; 1999 XL₉₄, 12, 3, 56; 1999 XG₉₅, 8, 2, 11; 1999 XG₉₆, 4, 1, 0; 1999 XA₉₈, 8, 2, 44; 1999 XX₁₀₀, 4, 1, 0; 1999 XE₁₀₁, 4, 1, 0; 1999 XT₁₀₁, 8, 2, 30; 1999 XW₁₀₁, 4, 1, 0; 1999 XA₁₀₂, 4, 1, 0; 1999 XQ₁₀₂, 4, 1, 0; 1999 XW₁₀₂, 4, 1, 0; 1999 XX₁₀₂, 4, 1, 0; 1999 XG₁₀₃, 4, 1, 0; 1999 XW₁₀₃, 8, 2, 29; 1999 XF₁₀₄, 12, 3, 56; 1999 XR₁₀₇, 8, 2, 25; 1999 XR₁₀₈, 4, 1, 0; 1999 XQ₁₀₉, 4, 1, 0; 1999 XL₁₁₀, 4, 1, 0; 1999 XJ₁₁₁, 4, 1, 0; 1999 XO₁₁₅, 4, 1, 0; 1999 XW₁₁₆, 12, 3, 64; 1999 XE₁₁₇, 8, 2, 26; 1999 XY₁₁₇, 4, 1, 0; 1999 XM₁₁₉, 4, 1, 0; 1999 XM₁₂₀, 4, 1, 0; 1999 XJ₁₂₁, 4, 1, 0; 1999 XL₁₂₃, 4, 1, 0; 1999 XF₁₂₄, 4, 1, 0; 1999 XO₁₂₆, 8, 2, 30; 1999 XD₁₃₀, 4, 1, 0; 1999 XO₁₃₀, 4, 1, 0; 1999 XC₁₃₁, 8, 2, 15; 1999 XA₁₃₄, 12, 3, 69; 1999 XZ₁₃₅, 4, 1, 0; 1999 XH₁₃₆, 8, 2, 14; 1999 XD₁₃₇, 4, 1, 0; 1999 XU₁₃₈, 4, 1, 0; 1999 XG₁₄₂, 12, 3, 47; 1999 XW₁₄₈, 4, 1, 0; 1999 XZ₁₅₁, 4, 1, 0; 1999 XA₁₅₃, 8, 2, 58; 1999 XC₁₅₄, 4, 1, 0; 1999 XM₁₅₄, 4, 1, 0; 1999 XQ₁₅₄, 4, 1, 0; 1999 XF₁₅₅, 4, 1, 0; 1999 XN₁₅₅, 8, 2, 29; 1999 XT₁₅₅, 4, 1, 0; 1999 XB₁₅₇, 4, 1, 0; 1999 XQ₁₅₇, 4, 1, 0; 1999 XZ₁₅₉, 4, 1, 0; 1999 XO₁₆₀, 4, 1, 0; 1999 XU₁₆₀, 4, 1, 0; 1999 XP₁₆₁, 4, 1, 0; 1999 XW₁₆₂, 8, 2, 36; 1999 XG₁₆₃, 8, 2, 22; 1999 XB₁₆₄, 4, 1, 0; 1999 XU₁₆₄, 8, 2, 30; 1999 XZ₁₆₆, 4, 1, 0; 1999 XA₁₆₇, 4, 1, 0; 1999 XG₁₆₈, 4, 1, 0; 1999 XF₁₇₃, 4, 1, 0; 1999 XH₁₇₃, 8, 2, 65; 1999 XO₁₇₃, 12, 3, 40; 1999 XW₁₇₃, 4, 1, 0; 1999 XF₁₇₄, 8, 2, 38; 1999 XV₁₇₄, 4, 1, 0; 1999 XB₁₇₅, 12, 3, 26; 1999 XC₁₇₆, 8, 2, 18; 1999 XF₁₇₆, 4, 1, 0; 1999 XC₁₇₇, 4, 1, 0; 1999 XE₁₇₇, 8, 2, 21; 1999 XZ₁₇₇, 4, 1, 0; 1999 XH₁₇₈, 4, 1, 0; 1999 XM₁₇₉, 4, 1, 0; 1999 XO₁₇₉, 8, 2, 18; 1999 XR₁₇₉, 12, 3, 41; 1999 XX₁₇₉, 8, 2, 29; 1999 XD₁₈₁, 4, 1, 0; 1999 XT₁₈₂, 12, 3, 28; 1999 XD₁₈₄, 12, 3, 32; 1999 XL₁₈₅, 4, 1, 0; 1999 XU₁₈₇, 8, 2, 32; 1999 XQ₁₈₉, 8, 2, 19; 1999 XU₁₈₉, 4, 1, 0; 1999 XV₁₉₀, 12, 3, 26; 1999 XD₁₉₁, 4, 1, 0; 1999 XQ₁₉₁, 8, 2, 39; 1999 XO₁₉₃, 8, 2, 64; 1999 XV₁₉₄, 8, 2, 29; 1999 XW₁₉₄, 4, 1, 0; 1999 XC₁₉₅, 4, 1, 0; 1999 XA₁₉₆, 4, 1, 0; 1999 XZ₁₉₇, 4, 1, 0; 1999 XM₁₉₈, 4, 1, 0; 1999 XZ₁₉₈, 4, 1, 0; 1999 XE₂₀₀, 4, 1, 0; 1999 XL₂₀₀, 8, 2, 11; 1999 XG₂₀₁, 4, 1, 0; 1999 XE₂₀₂, 4, 1, 0; 1999 XL₂₀₂, 4, 1, 0; 1999 XK₂₀₃, 8, 2, 24; 1999 XN₂₀₇, 4, 1, 0; 1999 XR₂₀₇, 8, 2, 29; 1999 XB₂₀₉, 4, 1, 0; 1999 XB₂₁₀, 4, 1, 0; 1999 XQ₂₁₃, 4, 1, 0; 1999 XJ₂₁₅, 4, 1, 0; 1999 XN₂₁₇, 8, 2, 16; 1999 XN₂₁₈, 12, 3, 40; 1999 XV₂₁₈, 4, 1, 0; 1999 XD₂₁₉, 4, 1, 0; 1999 XL₂₂₁, 4, 1, 0; 1999 XO₂₂₃, 4, 1, 0; 1999 XM₂₂₄, 8, 2, 40; 1999 XZ₂₂₅, 4, 1, 0; 1999 XS₂₂₇, 8, 2, 13; 1999 XU₂₂₉, 8, 2, 32; 1999 XL₂₃₀, 4, 1, 0; 1999 XC₂₃₁, 8, 2, 1; 1999 XJ₂₃₄, 4, 1, 0; 1999 XF₂₃₇, 4, 1, 0; 1999 XQ₂₃₈, 4, 1, 0; 1999 XF₂₃₉, 4, 1, 0; 1999 XD₂₄₂, 4, 1, 0; 1999 XE₂₄₆, 4, 1, 0; 1999 XT₂₄₈, 8, 2, 55; 1999 XE₂₄₉, 4, 1, 0; 1999 XN₂₅₄, 4, 1, 0; 1999 XW₂₅₅, 4, 1, 0; 1999 XQ₂₅₇, 4, 1, 0; 1999 XL₂₅₉, 4, 1, 0; 1999 XA₂₆₁, 4, 1, 0; 1999 YK₁, 4, 1, 0; 1999 YD₄, 4, 1, 0; 1999 YG₅, 4, 1, 0; 1999 YL₆, 4, 1, 0; 1999 YA₇, 4, 1, 0; 1999 YY₇, 8, 2, 10; 1999 YO₈, 12, 3, 24; 1999 YG₉, 4, 1, 0; 1999 YJ₁₀, 4, 1, 0; 1999 YO₁₀, 4, 1, 0; 1999 YW₁₃, 4, 1, 0; 1999 YQ₁₄, 4, 1, 0; 1999 YM₁₆, 4, 1, 0; 1999 YA₁₇, 4, 1, 0; 1999 YG₁₇, 8, 2, 37; 1999 YF₂₁, 4, 1, 0; 1999 YG₂₇, 4, 1, 0; 1999 YU₂₇, 4, 1, 0; 1999 YW₂₇, 4, 1, 0; 1999 YX₂₇, 4, 1, 0; 2000 AA₈, 2, 13; 2000 AT₄, 4, 1, 0; 2000 AK₂, 4, 1, 0; 2000 AO₂, 12, 3, 36; 2000 AL₃, 4, 1, 0; 2000 AW₃, 8, 2, 13; 2000 AK₄, 4, 1, 0; 2000 AX₄, 4, 1, 0; 2000 AZ₄, 4, 1, 0; 2000 AN₇, 4, 1, 0; 2000 AG₉, 4, 1, 0; 2000 AH₉, 8, 2, 36; 2000 AJ₉, 12, 3, 56; 2000 AB₁₃, 8, 2, 28; 2000 AH₁₈, 4, 1, 0; 2000 AK₁₉, 4, 1, 0; 2000 AU₁₉, 8, 2, 18; 2000 AQ₂₀, 4, 1, 0; 2000 AX₂₁, 4, 1, 0; 2000 AY₂₁, 4, 1, 0; 2000 AJ₂₂, 4, 1, 0; 2000 AT₂₃, 4, 1, 0; 2000 AM₂₅, 4, 1, 0; 2000 AG₂₆, 8, 2, 26; 2000 AZ₂₇, 4, 1, 0; 2000 AH₂₈, 4, 1, 0; 2000 AK₂₉, 4, 1, 0; 2000 AQ₂₉, 8, 2, 69; 2000 AB₃₀, 4, 1, 0; 2000 AE₃₀, 8, 2, 25; 2000 AC₃₁, 4, 1, 0; 2000 AQ₃₂, 8, 2, 44; 2000 AX₃₂, 8, 2, 29; 2000 AJ₃₃, 8, 2, 13; 2000 AV₃₃, 8, 2, 29; 2000 AA₃₄, 4, 1, 0; 2000 AE₃₄, 12, 3, 69; 2000 AN₃₅, 4, 1, 0; 2000 AC₃₆, 4, 1, 0; 2000 AN₃₆, 8, 2, 58; 2000 AC₃₈, 8, 2, 14; 2000 AH₃₉, 4, 1, 0; 2000 AE₄₀, 4, 1, 0; 2000 AY₄₁, 4, 1, 0; 2000 AT₄₅, 4, 1, 0; 2000 AA₄₆, 8, 2, 52; 2000 AT₄₆, 4, 1, 0; 2000 AK₄₇, 4, 1, 0; 2000 AY₄₉,

4, 1, 0; 2000 AL₅₂, 12, 3, 57; 2000 AR₅₂, 8, 2, 11; 2000 AB₅₃, 8, 2, 42; 2000 AP₅₃, 8, 2, 33; 2000 AX₅₃, 4, 1, 0; 2000 AD₅₄, 8, 2, 37; 2000 AS₅₄, 4, 1, 0; 2000 AW₅₄, 4, 1, 0; 2000 AU₅₅, 12, 3, 30; 2000 AC₅₆, 4, 1, 0; 2000 AE₅₆, 4, 1, 0; 2000 AH₅₆, 8, 2, 30; 2000 AJ₅₇, 4, 1, 0; 2000 AK₅₇, 4, 1, 0; 2000 AS₅₇, 16, 4, 57; 2000 AV₅₇, 4, 1, 0; 2000 AV₅₈, 4, 1, 0; 2000 AA₅₉, 4, 1, 0; 2000 AL₅₉, 4, 1, 0; 2000 AM₅₉, 4, 1, 0; 2000 AT₅₉, 8, 2, 32; 2000 AQ₆₀, 4, 1, 0; 2000 AT₆₀, 4, 1, 0; 2000 AP₆₁, 12, 3, 36; 2000 AT₆₁, 4, 1, 0; 2000 AP₆₃, 4, 1, 0; 2000 AC₆₄, 4, 1, 0; 2000 AS₆₄, 8, 2, 11; 2000 AZ₆₄, 8, 2, 45; 2000 AK₆₅, 8, 2, 8; 2000 AR₆₅, 4, 1, 0; 2000 AA₆₆, 4, 1, 0; 2000 AQ₆₆, 4, 1, 0; 2000 AR₆₆, 8, 1, 0; 2000 AB₆₇, 8, 2, 16; 2000 AN₇₀, 4, 1, 0; 2000 AY₇₀, 4, 1, 0; 2000 AV₇₁, 4, 1, 0; 2000 AB₇₃, 4, 1, 0; 2000 AA₇₅, 4, 1, 0; 2000 AT₇₈, 8, 2, 35; 2000 AU₇₈, 8, 2, 62; 2000 AT₇₉, 4, 1, 0; 2000 AL₈₂, 4, 1, 0; 2000 AA₈₄, 4, 1, 0; 2000 AD₈₄, 12, 3, 63; 2000 AZ₈₄, 4, 1, 0; 2000 AD₈₅, 8, 2, 36; 2000 AO₈₅, 4, 1, 0; 2000 AR₈₅, 8, 2, 40; 2000 AU₈₅, 4, 1, 0; 2000 AW₈₅, 8, 2, 29; 2000 AA₈₆, 4, 1, 0; 2000 AE₈₆, 12, 3, 41; 2000 AK₈₆, 8, 2, 11; 2000 AO₈₆, 4, 1, 0; 2000 AX₈₈, 8, 2, 40; 2000 AN₉₀, 4, 1, 0; 2000 AC₉₁, 4, 1, 0; 2000 AJ₉₁, 12, 3, 40; 2000 AP₉₂, 8, 2, 32; 2000 AT₉₂, 4, 1, 0; 2000 AV₉₃, 8, 2, 28; 2000 AB₉₅, 8, 2, 30; 2000 AS₉₆, 4, 1, 0; 2000 AJ₁₀₁, 4, 1, 0; 2000 AQ₁₀₂, 4, 1, 0; 2000 AR₁₀₄, 4, 1, 0; 2000 AH₁₀₇, 4, 1, 0; 2000 AX₁₀₉, 4, 1, 0; 2000 AS₁₁₃, 4, 1, 0; 2000 AM₁₁₄, 12, 3, 25; 2000 AJ₁₁₅, 12, 3, 39; 2000 AZ₁₁₆, 16, 4, 46; 2000 AO₁₁₈, 4, 1, 0; 2000 AR₁₁₉, 8, 2, 42; 2000 AE₁₂₀, 4, 1, 0; 2000 AF₁₂₀, 4, 1, 0; 2000 AN₁₂₀, 4, 1, 0; 2000 AQ₁₂₀, 8, 2, 30; 2000 AJ₁₂₁, 4, 1, 0; 2000 AK₁₂₂, 8, 2, 53; 2000 AF₁₂₃, 4, 1, 0; 2000 AG₁₂₃, 16, 4, 63; 2000 AL₁₂₅, 4, 1, 0; 2000 AF₁₂₇, 16, 4, 39; 2000 AL₁₂₇, 4, 1, 0; 2000 AX₁₂₇, 8, 2, 25; 2000 AG₁₂₈, 4, 1, 0; 2000 AU₁₂₉, 4, 1, 0; 2000 AW₁₃₀, 4, 1, 0; 2000 AA₁₃₂, 4, 1, 0; 2000 AW₁₃₂, 8, 2, 15; 2000 AJ₁₃₃, 4, 1, 0; 2000 AG₁₃₅, 4, 1, 0; 2000 AP₁₃₅, 12, 3, 63; 2000 AV₁₄₀, 4, 1, 0; 2000 AM₁₄₃, 4, 1, 0; 2000 AV₁₄₄, 4, 1, 0; 2000 AO₁₄₅, 8, 2, 18; 2000 AZ₁₄₅, 4, 1, 0; 2000 AQ₁₄₇, 4, 1, 0; 2000 AB₁₄₈, 4, 1, 0; 2000 AW₁₅₂, 4, 1, 0; 2000 AG₁₅₃, 8, 2, 9; 2000 AE₁₅₄, 4, 1, 0; 2000 AR₁₅₄, 4, 1, 0; 2000 AO₁₅₅, 4, 1, 0; 2000 AY₁₅₅, 8, 2, 37; 2000 AO₁₅₇, 4, 1, 0; 2000 AN₁₅₈, 4, 1, 0; 2000 AZ₁₅₈, 4, 1, 0; 2000 AD₁₅₉, 8, 2, 11; 2000 AY₁₅₉, 4, 1, 0; 2000 AB₁₆₀, 4, 1, 0; 2000 AF₁₆₁, 12, 3, 64; 2000 AH₁₆₂, 4, 1, 0; 2000 AU₁₆₂, 8, 2, 26; 2000 AE₁₆₃, 4, 1, 0; 2000 AU₁₆₃, 4, 1, 0; 2000 AY₁₆₇, 4, 1, 0; 2000 AO₁₆₈, 4, 1, 0; 2000 AK₁₇₀, 8, 2, 42; 2000 AZ₁₇₁, 8, 2, 14; 2000 AV₁₇₃, 8, 2, 39; 2000 AG₁₇₄, 4, 1, 0; 2000 AO₁₇₅, 16, 2, 16; 2000 AY₁₇₈, 4, 1, 0; 2000 AQ₁₈₁, 12, 3, 25; 2000 AD₁₈₂, 4, 1, 0; 2000 AE₁₈₇, 4, 1, 0; 2000 AR₁₈₇, 12, 3, 13; 2000 AX₁₈₇, 16, 4, 72; 2000 AQ₁₉₂, 8, 2, 57; 2000 AN₁₉₃, 16, 4, 54; 2000 AE₁₉₄, 8, 2, 15; 2000 AL₁₉₄, 4, 1, 0; 2000 AT₁₉₆, 4, 1, 0; 2000 AP₁₉₇, 12, 3, 65; 2000 AJ₂₀₄, 8, 2, 26; 2000 AL₂₀₄, 8, 2, 28; 2000 AL₂₀₅, 4, 1, 0; 2000 AD₂₀₉, 4, 1, 0; 2000 AL₂₁₁, 4, 1, 0; 2000 AC₂₁₂, 4, 1, 0; 2000 AJ₂₁₅, 4, 1, 0; 2000 AK₂₁₅, 4, 1, 0; 2000 AU₂₁₆, 4, 1, 0; 2000 AT₂₁₈, 4, 1, 0; 2000 AM₂₂₀, 4, 1, 0; 2000 AD₂₂₁, 4, 1, 0; 2000 AV₂₃₀, 4, 1, 0; 2000 AG₂₃₃, 4, 1, 0; 2000 AN₂₃₅, 4, 1, 0; 2000 AW₂₄₃, 12, 3, 20; 2000 AE₂₄₅, 4, 1, 0; 2000 AW₂₄₇, 4, 1, 0; 2000 AF₂₄₈, 8, 2, 38; 2000 BB₄, 8, 2, 36; 2000 BR₁, 4, 1, 0; 2000 BZ₂, 12, 3, 56; 2000 BH₃, 4, 1, 0; 2000 BO₃, 4, 1, 0; 2000 BC₄, 4, 1, 0; 2000 BV₄, 4, 1, 0; 2000 BT₇, 4, 1, 0; 2000 BU₇, 4, 1, 0; 2000 BW₇, 4, 1, 0; 2000 BK₈, 8, 2, 38; 2000 BP₈, 4, 1, 0; 2000 BS₈, 4, 1, 0; 2000 BG₁₀, 8, 2, 11; 2000 BR₁₀, 4, 1, 0; 2000 BX₁₀, 8, 2, 57; 2000 BT₁₂, 4, 1, 0; 2000 BB₁₄, 16, 4, 59; 2000 BD₁₄, 4, 1, 0; 2000 BF₁₄, 4, 1, 0; 2000 BP₁₄, 4, 1, 0; 2000 BW₁₆, 4, 1, 0; 2000 BL₁₇, 4, 1, 0; 2000 BM₁₇, 4, 1, 0; 2000 BV₁₇, 8, 2, 26; 2000 BY₁₇, 12, 3, 39; 2000 BA₁₈, 4, 1, 0; 2000 BF₁₈, 4, 1, 0; 2000 BO₁₈, 8, 2, 11; 2000 BP₁₈, 4, 1, 0; 2000 BW₁₉, 4, 1, 0; 2000 BE₂₂, 4, 1, 0; 2000 BV₂₂, 8, 2, 13; 2000 BP₂₃, 12, 3, 59; 2000 BS₂₄, 4, 1, 0; 2000 BJ₂₅, 4, 1, 0; 2000 BN₂₅, 4, 1, 0; 2000 BT₂₅, 16, 4, 59

10; 2000 CA₆₂, 4, 1, 0; 2000 CD₆₂, 4, 1, 0; 2000 CY₆₂, 4, 1, 0; 2000 CD₆₄, 8, 2, 16; 2000 CW₆₄, 4, 1, 0; 2000 CF₆₅, 4, 1, 0; 2000 CG₆₅, 4, 1, 0; 2000 CN₆₅, 8, 2, 13; 2000 CV₆₅, 8, 2, 38; 2000 CN₆₆, 4, 1, 0; 2000 CO₆₆, 4, 1, 0; 2000 CU₆₈, 4, 1, 0; 2000 CA₆₉, 4, 1, 0; 2000 CF₇₆, 4, 1, 0; 2000 CN₇₆, 8, 2, 36; 2000 CM₇₇, 12, 3, 36; 2000 CN₇₇, 8, 2, 39; 2000 CD₇₈, 4, 1, 0; 2000 CN₇₈, 4, 1, 0; 2000 CX₇₉, 4, 1, 0; 2000 CK₈₀, 12, 3, 65; 2000 CM₈₀, 4, 1, 0; 2000 CD₈₁, 8, 2, 15; 2000 CH₈₁, 4, 1, 0; 2000 CH₈₂, 4, 1, 0; 2000 CN₈₄, 4, 1, 0; 2000 CC₈₅, 4, 1, 0; 2000 CK₈₅, 4, 1, 0; 2000 CS₈₅, 4, 1, 0; 2000 CE₈₆, 4, 1, 0; 2000 CN₈₆, 4, 1, 0; 2000 CT₈₆, 12, 3, 56; 2000 CX₈₆, 8, 2, 28; 2000 CE₈₇, 8, 2, 25; 2000 CG₈₇, 4, 1, 0; 2000 CT₈₇, 4, 1, 0; 2000 CX₈₇, 4, 1, 0; 2000 CZ₈₇, 4, 1, 0; 2000 CE₈₈, 4, 1, 0; 2000 CF₈₈, 4, 1, 0; 2000 CN₈₈, 12, 3, 39; 2000 CW₈₈, 4, 1, 0; 2000 CK₈₉, 4, 1, 0; 2000 CP₈₉, 12, 3, 63; 2000 CK₉₁, 12, 3, 57; 2000 CQ₉₃, 4, 1, 0; 2000 CV₉₄, 4, 1, 0; 2000 CN₉₆, 4, 1, 0; 2000 CD₉₉, 4, 1, 0; 2000 CG₁₀₀, 4, 1, 0; 2000 CG₁₀₂, 4, 1, 0; 2000 CK₁₀₂, 4, 1, 0; 2000 CN₁₀₃, 4, 1, 0; 2000 CU₁₀₃, 8, 2, 29; 2000 CO₁₀₆, 4, 1, 0; 2000 CW₁₁₂, 4, 1, 0; 2000 CX₁₁₂, 12, 3, 14; 2000 CU₁₁₄, 8, 2, 19; 2000 CX₁₁₄, 4, 1, 0; 2000 CN₁₁₆, 4, 1, 0; 2000 CO₁₁₆, 4, 1, 0; 2000 CZ₁₁₆, 12, 3, 27; 2000 CG₁₁₇, 4, 1, 0; 2000 CD₁₂₀, 4, 1, 0; 2000 CZ₁₂₀, 8, 2, 19; 2000 CT₁₂₄, 4, 1, 0; 2000 CC₁₂₅, 4, 1, 0; 2000 CF₁₂₅, 8, 2, 15; 2000 CK₁₂₅, 4, 1, 0; 2000 CY₁₂₅, 8, 2, 38; 2000 CL₁₂₆, 7, 2, 62; 2000 CH₁₂₇, 4, 1, 0; 2000 CV₁₃₄, 8, 2, 9; 2000 CE₁₃₅, 4, 1, 0; 2000 DP₁₂, 12, 3, 53; 2000 DR₁₂, 12, 3, 11; 2000 DV₁₂, 12, 3, 24; 2000 DD₁, 4, 1, 0; 2000 DY₁, 4, 1, 0; 2000 DF₂, 4, 1, 0; 2000 DP₄, 4, 1, 0; 2000 DT₄, 4, 1, 0; 2000 DU₄, 4, 1, 0; 2000 DL₅, 4, 1, 0; 2000 DO₅, 4, 1, 0; 2000 DR₅, 8, 2, 64; 2000 DS₅, 4, 1, 0; 2000 DW₁₄, 12, 3, 63; 2000 DQ₁₆, 4, 1, 0; 2000 DO₁₇, 4, 1, 0; 2000 DG₁₈, 8, 2, 29; 2000 DK₁₈, 4, 1, 0; 2000 DM₁₈, 4, 1, 0; 2000 DP₁₈, 4, 1, 0; 2000 DZ₁₈, 4, 1, 0; 2000 DB₁₉, 4, 1, 0; 2000 DL₁₉, 4, 1, 0; 2000 DN₁₉, 4, 1, 0; 2000 DO₁₉, 4, 1, 0; 2000 DT₁₉, 4, 1, 0; 2000 DX₁₉, 4, 1, 0; 2000 DY₁₉, 8, 2, 28; 2000 DU₂₀, 4, 1, 0; 2000 DN₂₁, 12, 3, 52; 2000 DQ₂₂, 8, 2, 13; 2000 DD₂₃, 4, 1, 0; 2000 DD₂₄, 4, 1, 0; 2000 DE₂₄, 4, 1, 0; 2000 DL₂₄, 4, 1, 0; 2000 DW₂₄, 4, 1, 0; 2000 DD₂₅, 4, 1, 0; 2000 DZ₂₅, 4, 1, 0; 2000 DU₂₆, 4, 1, 0; 2000 DL₂₇, 4, 1, 0; 2000 DQ₂₇, 4, 1, 0; 2000 DZ₂₇, 8, 2, 25; 2000 DH₂₈, 8, 2, 39; 2000 DO₂₈, 4, 1, 0; 2000 DR₂₈, 4, 1, 0; 2000 DX₂₈, 4, 1, 0; 2000 DY₂₈, 4, 1, 0; 2000 DC₂₉, 4, 1, 0; 2000 DY₃₁, 4, 1, 0; 2000 DN₃₃, 4, 1, 0; 2000 DS₃₃, 4, 1, 0; 2000 DA₃₄, 4, 1, 0; 2000 DB₃₄, 4, 1, 0; 2000 DM₃₄, 12, 3, 58; 2000 DQ₃₄, 4, 1, 0; 2000 DZ₃₄, 4, 1, 0; 2000 DU₃₅, 8, 2, 29; 2000 DX₃₆, 8, 2, 53; 2000 DJ₃₇, 4, 1, 0; 2000 DL₃₇, 4, 1, 0; 2000 DY₃₇, 4, 1, 0; 2000 DA₃₉, 8, 2, 11; 2000 DE₃₉, 4, 1, 0; 2000 DY₄₀, 4, 1, 0; 2000 DJ₄₁, 4, 1, 0; 2000 DS₄₁, 4, 1, 0; 2000 DQ₄₂, 4, 1, 0; 2000 DZ₄₃, 4, 1, 0; 2000 DB₄₆, 4, 1, 0; 2000 DG₄₆, 4, 1, 0; 2000 DZ₄₈, 4, 1, 0; 2000 DP₅₀, 4, 1, 0; 2000 DE₅₁, 4, 1, 0; 2000 DL₅₁, 4, 1, 0; 2000 DB₅₂, 4, 1, 0; 2000 DK₅₂, 4, 1, 0; 2000 DA₅₃, 8, 2, 26; 2000 DE₅₃, 4, 1, 0; 2000 DV₅₃, 4, 1, 0; 2000 DA₅₄, 4, 1, 0; 2000 DO₅₄, 4, 1, 0; 2000 DE₅₅, 4, 1, 0; 2000 DT₅₅, 4, 1, 0; 2000 DY₅₅, 4, 1, 0; 2000 DA₅₆, 4, 1, 0; 2000 DG₅₆, 4, 1, 0; 2000 DO₅₆, 4, 1, 0; 2000 DZ₅₆, 4, 1, 0; 2000 DG₅₇, 12, 3, 35; 2000 DA₅₈, 4, 1, 0; 2000 DC₅₈, 4, 1, 0; 2000 DK₅₈, 4, 1, 0; 2000 DW₅₉, 8, 2, 28; 2000 DL₆₀, 8, 2, 28; 2000 DM₆₀, 4, 1, 0; 2000 DT₆₀, 8, 2, 11; 2000 DG₆₂, 4, 1, 0; 2000 DD₆₄, 4, 1, 0; 2000 DK₆₅, 4, 1, 0; 2000 DL₆₈, 4, 1, 0; 2000 DV₆₉, 8, 2, 39; 2000 DW₆₉, 4, 1, 0; 2000 DG₆₉, 8, 2, 12; 2000 DK₇₁, 4, 1, 0; 2000 DF₇₂, 4, 1, 0; 2000 DP₇₂, 4, 1, 0; 2000 DG₇₄, 4, 1, 0; 2000 DV₇₅, 4, 1, 0; 2000 DH₇₆, 4, 1, 0; 2000 DX₇₆, 8, 2, 26; 2000 DM₇₉, 4, 1, 0; 2000 DP₇₉, 4, 1, 0; 2000 DZ₇₉, 12, 3, 58; 2000 DB₈₀, 4, 1, 0; 2000 DS₈₀, 4, 1, 0; 2000 DU₈₀, 8, 2, 13; 2000 DZ₈₀, 4, 1, 0; 2000 DV₈₁, 4, 1, 0; 2000 DD₈₆, 4, 1, 0; 2000 DG₈₆, 4, 1, 0; 2000 DN₈₆, 4, 1, 0; 2000 DB₈₈, 8, 2, 33; 2000 DN₉₂, 4, 1, 0; 2000 DE₉₃, 4, 1, 0; 2000 DN₉₃, 4, 1, 0; 2000 DX₉₄, 8, 2, 26; 2000 DH₉₅, 4, 1, 0; 2000 DQ₉₅, 4, 1, 0; 2000 DZ₉₅, 4, 1, 0; 2000 DG₉₆, 8, 2, 35; 2000 DJ₉₆, 12, 3, 56; 2000 DK₉₆, 4, 1, 0; 2000 DR₉₆, 4, 1, 0; 2000 DT₉₇, 4, 1, 0; 2000 DK₉₈, 4, 1, 0; 2000 DZ₉₈, 8, 2, 27; 2000 DH₉₉, 4, 1, 0; 2000 DL₁₀₁, 4, 1, 0; 2000 DG₁₀₂, 4, 1, 0; 2000 DY₁₀₃, 4, 1, 0; 2000 DL₁₀₄, 12, 3, 25; 2000 DF₁₀₅, 4, 1, 0; 2000 DK₁₀₅, 12, 3, 27; 2000 DM₁₀₅, 4, 1, 0; 2000 DO₁₀₆, 8, 2, 25; 2000 DU₁₀₆, 4, 1, 0; 2000 DB₁₀₇, 8, 2, 27; 2000 DK₁₀₇, 4, 1, 0; 2000 DA₁₀₈, 4, 1, 0; 2000 DG₁₀₈, 8, 2, 14; 2000 DZ₁₀₈, 4, 1, 0; 2000 DM₁₀₉, 4, 1, 0; 2000 DT₁₀₉, 4, 1, 0; 2000 DY₁₀₉, 4, 1, 0; 2000 DP₁₁₁, 16, 4, 64; 2000 DF₁₁₂, 4, 1, 0; 2000 DK₁₁₂, 8, 2, 32; 2000 DS₁₁₂, 4, 1, 0; 2000 DY₁₁₂, 4, 1, 0; 2000 DL₁₁₆, 4, 1, 0; 2000 DO₁₁₆, 8, 2, 27; 2000 EA₄, 8, 2, 39; 2000 EH₄, 16, 4, 54; 2000 ED₅, 4, 1, 0; 2000 EG₈, 4, 1, 0; 2000 EX₈, 4, 1, 0; 2000 EK₁₀, 4, 1, 0; 2000 ES₁₀, 4, 1, 0; 2000 EU₁₀, 4, 1, 0; 2000 ET₁₁, 4, 1, 0; 2000 EB₁₂, 8, 2, 27; 2000 EM₁₂, 4, 1, 0; 2000 EV₁₂, 4, 1, 0; 2000 EL₁₃, 4, 1, 0; 2000 ES₁₃, 8, 2, 24; 2000 EH₁₅, 4, 1, 0; 2000 EQ₁₅, 4, 1, 0; 2000 EA₁₆, 4, 1, 0; 2000 EJ₁₆, 4, 1, 0; 2000 EL₁₆, 4, 1, 0; 2000 EN₁₆, 12, 3, 35; 2000 EH₁₇, 4, 1, 0; 2000 EQ₁₇, 8, 2, 42; 2000 ES₁₇, 4, 1, 0; 2000 EU₁₇, 4, 1, 0; 2000 EB₁₈, 4, 1, 0; 2000 EO₁₈, 4, 1, 0; 2000 ER₁₉, 4, 1, 0; 2000 ES₂₀, 8, 2, 28; 2000 EZ₂₀, 4, 1, 0; 2000 EQ₂₁, 4, 1, 0; 2000 EW₂₂, 4, 1, 0; 2000 ET₂₃, 8, 2, 10; 2000 ES₂₄, 4, 1, 0; 2000 EK₂₅, 4, 1, 0; 2000 ED₂₈, 4, 1, 0; 2000 EH₂₈, 4, 1, 0; 2000 ER₂₈, 8, 2, 31; 2000 EU₂₈, 4, 1, 0; 2000 EE₂₉, 8, 2, 27; 2000 ET₂₉, 4, 1, 0; 2000 EZ₂₉, 4, 1, 0; 2000 ES₃₀, 4, 1, 0; 2000 ED₃₁, 4, 1, 0; 2000 EN₃₁, 4, 1, 0; 2000 EQ₃₂, 4, 1, 0; 2000 EV₃₂, 4, 1, 0; 2000 EW₃₂, 4, 1, 0; 2000 EV₃₃, 4, 1, 0; 2000 EX₃₃, 4, 1, 0; 2000 EA₃₄, 12, 3, 34; 2000 EN₃₄, 4, 1, 0; 2000 EL₃₅, 4, 1, 0; 2000 ED₃₆, 8, 2, 42; 2000 EY₃₇, 4, 1, 0; 2000 EE₃₉, 8, 2, 28; 2000 EH₃₉, 4, 1, 0; 2000 EJ₃₉, 8, 2, 29; 2000 ER₃₉, 12, 3, 58; 2000 EO₄₀, 4, 1, 0; 2000 EJ₄₁, 12, 3, 40; 2000 ET₄₁, 4, 1, 0; 2000 ED₄₂, 4, 1, 0; 2000 EZ₄₂, 4, 1, 0; 2000 EV₄₃, 4, 1, 0; 2000 EM₄₅, 4, 1, 0; 2000 EQ₄₅, 12, 3, 65; 2000 EV₄₅, 4, 1, 0; 2000 EB₄₇, 12, 3, 56; 2000 EK₄₈, 4, 1, 0; 2000 EJ₄₉, 12, 3, 41; 2000 EQ₅₄, 4, 1, 0; 2000 EA₅₆, 4, 1, 0; 2000 EG₅₆, 4, 1, 0; 2000 EH₅₆, 8, 2, 58; 2000 EX₅₆, 4, 1, 0; 2000 EF₅₉, 4, 1, 0; 2000 EA₆₀, 8, 2, 36; 2000 EW₆₀, 8, 2, 28; 2000 ER₆₁, 4, 1, 0; 2000 EU₆₁, 4, 1, 0; 2000 EE₆₂, 8, 2, 16; 2000 EU₆₂, 4, 1, 0; 2000 EY₆₂, 4, 1, 0; 2000 ES₆₃, 4, 1, 0; 2000 ED₆₄, 4, 1, 0; 2000 EY₆₄, 4, 1, 0; 2000 EQ₆₅,

8, 2, 8; 2000 EE₆₆, 4, 1, 0; 2000 EO₆₈, 4, 1, 0; 2000 ET₆₈, 4, 1, 0; 2000 EW₆₈, 4, 1, 0; 2000 EB₇₀, 12, 3, 57; 2000 EJ₇₀, 4, 1, 0; 2000 EG₇₁, 12, 3, 24; 2000 ES₇₃, 4, 1, 0; 2000 EL₇₆, 4, 1, 0; 2000 EN₇₆, 8, 2, 8; 2000 EC₇₇, 12, 3, 56; 2000 EW₇₇, 4, 1, 0; 2000 EC₇₉, 4, 1, 0; 2000 EU₈₂, 4, 1, 0; 2000 EZ₈₄, 4, 1, 0; 2000 EM₈₅, 12, 3, 39; 2000 EX₈₅, 4, 1, 0; 2000 EZ₈₆, 4, 1, 0; 2000 EW₈₇, 4, 1, 0; 2000 EB₈₈, 8, 2, 27; 2000 ES₈₈, 4, 1, 0; 2000 EJ₈₉, 4, 1, 0; 2000 EY₈₉, 8, 2, 35; 2000 EO₉₀, 4, 1, 0; 2000 EZ₉₀, 4, 1, 0; 2000 EN₉₁, 8, 2, 39; 2000 EM₉₂, 4, 1, 0; 2000 EQ₉₂, 4, 1, 0; 2000 EK₉₃, 12, 3, 54; 2000 EG₉₅, 4, 1, 0; 2000 EO₉₅, 16, 4, 64; 2000 EH₁₀₂, 4, 1, 0; 2000 EK₁₀₂, 4, 1, 0; 2000 ET₁₀₃, 12, 3, 27; 2000 EE₁₀₄, 4, 1, 0; 2000 ER₁₀₄, 4, 1, 0; 2000 EL₁₀₅, 4, 1, 0; 2000 EP₁₀₅, 8, 2, 27; 2000 ET₁₀₅, 8, 2, 33; 2000 EK₁₀₆, 8, 2, 44; 2000 EU₁₀₆, 12, 3, 35; 2000 EE₁₀₇, 8, 2, 36; 2000 EH₁₀₈, 4, 1, 0; 2000 EO₁₀₉, 4, 1, 0; 2000 ER₁₀₉, 4, 1, 0; 2000 EN₁₁₀, 4, 1, 0; 2000 ET₁₁₀, 8, 2, 18; 2000 EU₁₁₀, 4, 1, 0; 2000 EF₁₁₂, 8, 2, 39; 2000 ES₁₁₂, 4, 1, 0; 2000 EW₁₁₅, 4, 1, 0; 2000 EG₁₁₈, 4, 1, 0; 2000 EK₁₁₈, 8, 2, 31; 2000 EH₁₁₉, 4, 1, 0; 2000 EN₁₂₀, 4, 1, 0; 2000 EP₁₂₀, 4, 1, 0; 2000 ET₁₂₀, 4, 1, 0; 2000 EC₁₂₂, 4, 1, 0; 2000 EQ₁₂₃, 8, 2, 39; 2000 ES₁₂₃, 4, 1, 0; 2000 EV₁₂₃, 4, 1, 0; 2000 EX₁₂₃, 8, 2, 32; 2000 EY₁₂₃, 4, 1, 0; 2000 EJ₁₂₄, 4, 1, 0; 2000 ER₁₂₄, 8, 2, 6; 2000 EP₁₂₅, 4, 1, 0; 2000 EW₁₂₅, 4, 1, 0; 2000 EY₁₂₅, 4, 1, 0; 2000 EZ₁₂₅, 8, 2, 11; 2000 ED₁₂₆, 4, 1, 0; 2000 EZ₁₂₆, 4, 1, 0; 2000 EA₁₂₇, 4, 1, 0; 2000 EA₁₂₈, 4, 1, 0; 2000 EQ₁₂₉, 4, 1, 0; 2000 ER₁₂₉, 4, 1, 0; 2000 EW₁₂₉, 4, 1, 0; 2000 EB₁₃₁, 4, 1, 0; 2000 EU₁₃₂, 8, 2, 28; 2000 ED₁₃₃, 4, 1, 0; 2000 EA₁₃₄, 12, 3, 35; 2000 EC₁₃₄, 12, 3, 27; 2000 EG₁₃₄, 12, 3, 56; 2000 EK₁₃₄, 8, 2, 16; 2000 EX₁₃₅, 4, 1, 0; 2000 EE₁₃₆, 4, 1, 0; 2000 EP₁₃₇, 8, 2, 13; 2000 EW₁₃₇, 8, 2, 38; 2000 ES₁₃₉, 4, 1, 0; 2000 ET₁₃₉, 12, 3, 57; 2000 EN₁₄₁, 4, 1, 0; 2000 EY₁₄₄, 4, 1, 0; 2000 EF₁₄₅, 4, 1, 0; 2000 EV₁₄₆, 4, 1, 0; 2000 EY₁₄₆, 8, 2, 31; 2000 EY₁₄₈, 8, 2, 41; 2000 EZ₁₄₈, 12, 3, 54; 2000 EF₁₄₉, 8, 2, 44; 2000 ES₁₅₀, 8, 2, 26; 2000 EL₁₅₂, 4, 1, 0; 2000 ES₁₅₂, 4, 1, 0; 2000 EA₁₅₃, 4, 1, 0; 2000 EF₁₅₄, 4, 1, 0; 2000 EH₁₅₄, 4, 1, 0; 2000 EU₁₅₄, 8, 2, 16; 2000 ES₁₅₆, 8, 2, 42; 2000 EK₁₅₇, 8, 2, 21; 2000 ER₁₅₈, 8, 2, 16; 2000 EW₁₅₈, 4, 1, 0; 2000 ED₁₅₉, 4, 1, 0; 2000 EA₁₆₅, 4, 1, 0; 2000 EL₁₆₅, 4, 1, 0; 2000 ES₁₆₅, 4, 1, 0; 2000 EA₁₆₆, 4, 1, 0; 2000 EQ₁₆₆, 12, 3, 37; 2000 EZ₁₆₈, 4, 1, 0; 2000 EH₁₆₉, 4, 1, 0; 2000 EO₁₇₀, 4, 1, 0; 2000 ER₁₇₀, 4, 1, 0; 2000 EA₁₇₁, 8, 2, 16; 2000 EO₁₇₁, 4, 1, 0; 2000 EP₁₇₂, 4, 1, 0; 2000 EJ₁₇₃, 4, 1, 0; 2000 EA₁₇₅, 8, 2, 24; 2000 EL₁₇₉, 4, 1, 0; 2000 EJ₁₈₀, 4, 1, 0; 2000 EG₁₈₃, 4, 1, 0; 2000 EL₁₉₀, 4, 1, 0; 2000 EB₁₉₃, 8, 2, 11; 2000 EW₁₉₃, 4, 1, 0; 2000 EJ₁₉₄, 4, 1, 0; 2000 EW₁₉₇, 4, 1, 0; 2000 EF₁₉₈, 4, 1, 0; 2000 FM₂, 4, 1, 0; 2000 FR₂, 8, 2, 52; 2000 FU₃, 4, 1, 0; 2000 FK₆, 4, 1, 0; 2000 FL₆, 8, 2, 25; 2000 FS₉, 4, 1, 0; 2000 FO₁₀, 4, 1, 0; 2000 FQ₁₀, 4, 1, 0; 2000 FW₁₀, 4, 1, 0; 2000 FZ₁₀, 4, 1, 0; 2000 FB₁₁, 12, 3, 52; 2000 FT₁₂, 4, 1, 0; 2000 FU₁₂, 4, 1, 0; 2000 FV₁₂, 16, 4, 38; 2000 FF₁₃, 4, 1, 0; 2000 FU₁₄, 4, 1, 0; 2000 FV₁₄, 4, 1, 0; 2000 FD₁₅, 4, 1, 0; 2000 FH₁₅, 4, 1, 0; 2000 FQ₁₅, 8, 2, 9; 2000 FL₁₆, 12, 3, 29; 2000 FT₁₆, 8, 2, 18; 2000 FL₁₇, 12, 3, 27; 2000 FD₁₈, 8, 2, 11; 2000 FF₁₈, 4, 1, 0; 2000 FJ₁₈, 4, 1, 0; 2000 FL₁₈, 4, 1, 0; 2000 FM₁₈, 12, 3, 29; 2000 FP₁₈, 4, 1, 0; 2000 FQ₁₈, 4, 1, 0; 2000 FV₁₈, 8, 2, 11; 2000 FZ₁₈, 8, 2, 29; 2000 FB₂₀, 4, 1, 0; 2000 FC₂₀, 12, 3, 38; 2000 FT₂₀, 20, 3, 68; 2000 FU₂₀, 4, 1, 0; 2000 FO₂₁, 12, 3, 57; 2000 FG₂₂, 4, 1, 0; 2000 FN₂₃, 4, 1, 0; 2000 FP₂₃, 4, 1, 0; 2000 FA₂₄, 4, 1, 0; 2000 FE₂₄, 8, 2, 19; 2000 FK₂₄, 12, 3, 31; 2000 FT₂₄, 8, 2, 29; 2000 FN₂₆, 4, 1, 0; 2000 FP₂₆, 4, 1, 0; 2000 FX₂₆, 4, 1, 0; 2000 FN₂₇, 4, 1, 0; 2000 FZ₂₇, 4, 1, 0; 2000 FD₂₈, 8, 2, 28; 2000 FQ₂₈, 4, 1, 0; 2000 FR₂₈, 8, 2, 26; 2000 FW₂₉, 4, 1, 0; 2000 FA₃₀, 4, 1, 0; 2000 FQ₃₀, 4, 1, 0; 2000 FG₃₁, 8, 2, 48; 2000 FJ₃₁, 8, 2, 44; 2000 FQ₃₃, 4, 1, 0; 2000 FU₃₃, 4, 1, 0; 2000 FH₃₄, 4, 1, 0; 2000 FR₃₄, 4, 1, 0; 2000 FW₃₄, 12, 3, 41; 200

2000 GT₇₀, 8, 2, 27; 2000 GP₇₁, 4, 1, 0; 2000 GQ₇₁, 4, 1, 0; 2000 GM₇₂, 8, 2, 9; 2000 GG₇₃, 4, 1, 0; 2000 GB₇₉, 12, 3, 56; 2000 GR₇₉, 8, 2, 40; 2000 GH₈₁, 4, 1, 0; 2000 GP₈₁, 4, 1, 0; 2000 GO₈₃, 4, 1, 0; 2000 GP₈₄, 4, 1, 0; 2000 GW₈₄, 12, 3, 19; 2000 GY₈₄, 12, 3, 35; 2000 GZ₈₄, 4, 1, 0; 2000 GB₈₅, 8, 2, 31; 2000 GC₈₅, 4, 1, 0; 2000 GP₈₅, 8, 2, 19; 2000 GV₈₅, 4, 1, 0; 2000 GJ₈₆, 4, 1, 0; 2000 GL₈₆, 8, 2, 11; 2000 GX₈₆, 8, 2, 38; 2000 GU₈₈, 4, 1, 0; 2000 GK₈₉, 8, 2, 15; 2000 GO₈₉, 4, 1, 0; 2000 GQ₉₀, 4, 1, 0; 2000 GR₉₀, 8, 2, 18; 2000 GE₉₁, 4, 1, 0; 2000 GF₉₁, 4, 1, 0; 2000 GT₉₁, 12, 3, 56; 2000 GF₉₃, 4, 1, 0; 2000 GJ₉₄, 8, 2, 39; 2000 GP₉₄, 4, 1, 0; 2000 GT₉₄, 12, 3, 37; 2000 GF₉₅, 12, 3, 55; 2000 GK₉₇, 4, 1, 0; 2000 GU₉₇, 4, 1, 0; 2000 GV₉₇, 8, 2, 26; 2000 GW₉₈, 4, 1, 0; 2000 GH₉₉, 4, 1, 0; 2000 GJ₉₉, 4, 1, 0; 2000 GJ₁₀₀, 4, 1, 0; 2000 GT₁₀₀, 12, 3, 39; 2000 GQ₁₀₁, 8, 2, 25; 2000 GA₁₀₂, 8, 2, 35; 2000 GH₁₀₂, 16, 4, 37; 2000 GJ₁₀₂, 12, 3, 26; 2000 GS₁₀₃, 12, 3, 52; 2000 GR₁₀₄, 4, 1, 0; 2000 GV₁₀₄, 4, 1, 0; 2000 GC₁₀₅, 4, 1, 0; 2000 GE₁₀₆, 12, 3, 56; 2000 GM₁₀₆, 12, 3, 41; 2000 GU₁₀₆, 4, 1, 0; 2000 GU₁₀₇, 4, 1, 0; 2000 GC₁₀₈, 8, 2, 24; 2000 GF₁₀₈, 8, 2, 35; 2000 GR₁₀₉, 8, 2, 13; 2000 GD₁₁₀, 4, 1, 0; 2000 GF₁₁₀, 8, 2, 24; 2000 GL₁₁₀, 8, 2, 11; 2000 GZ₁₁₁, 4, 1, 0; 2000 GQ₁₁₂, 8, 2, 39; 2000 GY₁₁₂, 4, 1, 0; 2000 GL₁₁₃, 8, 2, 38; 2000 GB₁₁₄, 8, 2, 38; 2000 GO₁₁₄, 8, 2, 29; 2000 GQ₁₁₄, 4, 1, 0; 2000 GV₁₁₄, 12, 3, 37; 2000 GK₁₁₅, 16, 4, 56; 2000 GZ₁₁₅, 4, 1, 0; 2000 GF₁₁₆, 8, 2, 42; 2000 GR₁₁₆, 4, 1, 0; 2000 GW₁₁₆, 4, 1, 0; 2000 GH₁₁₈, 4, 1, 0; 2000 GJ₁₂₃, 4, 1, 0; 2000 GV₁₂₃, 4, 1, 0; 2000 GJ₁₂₄, 8, 2, 11; 2000 GQ₁₂₅, 16, 4, 67; 2000 GQ₁₂₅, 4, 1, 0; 2000 GY₁₂₅, 4, 1, 0; 2000 GN₁₂₆, 4, 1, 0; 2000 GW₁₂₆, 16, 4, 54; 2000 GS₁₂₇, 8, 2, 39; 2000 GY₁₃₂, 8, 2, 36; 2000 GK₁₃₃, 8, 2, 16; 2000 GS₁₃₄, 8, 2, 11; 2000 GV₁₃₄, 4, 1, 0; 2000 GW₁₃₄, 4, 1, 0; 2000 GA₁₃₅, 4, 1, 0; 2000 GF₁₃₅, 8, 2, 18; 2000 GN₁₃₆, 4, 1, 0; 2000 GQ₁₃₆, 12, 3, 37; 2000 GC₁₃₇, 4, 1, 0; 2000 GH₁₃₇, 4, 1, 0; 2000 GJ₁₃₇, 12, 3, 57; 2000 GO₁₃₇, 4, 1, 0; 2000 GS₁₃₇, 8, 2, 40; 2000 GU₁₃₇, 4, 1, 0; 2000 GX₁₃₇, 8, 2, 19; 2000 GY₁₃₈, 8, 2, 11; 2000 GE₁₃₉, 4, 1, 0; 2000 GJ₁₃₉, 8, 2, 15; 2000 GS₁₃₉, 8, 2, 15; 2000 GW₁₄₀, 4, 1, 0; 2000 GE₁₄₁, 8, 2, 29; 2000 GG₁₄₁, 4, 1, 0; 2000 GH₁₄₁, 4, 1, 0; 2000 GB₁₄₂, 8, 2, 57; 2000 GF₁₄₂, 12, 3, 36; 2000 GG₁₄₂, 8, 2, 24; 2000 GX₁₄₂, 4, 1, 0; 2000 GH₁₄₃, 8, 2, 39; 2000 GV₁₅₂, 8, 2, 54; 2000 GZ₁₅₂, 4, 1, 0; 2000 GB₁₅₃, 8, 2, 28; 2000 GF₁₅₃, 24, 5, 55; 2000 GN₁₅₃, 4, 1, 0; 2000 GA₁₅₄, 8, 2, 32; 2000 GQ₁₅₄, 12, 3, 40; 2000 GC₁₅₅, 4, 1, 0; 2000 GP₁₅₅, 12, 3, 41; 2000 GD₁₅₇, 4, 1, 0; 2000 GK₁₅₇, 4, 1, 0; 2000 GE₁₅₈, 4, 1, 0; 2000 GH₁₅₉, 24, 5, 54; 2000 GD₁₆₀, 12, 3, 40; 2000 GO₁₆₀, 4, 1, 0; 2000 GM₁₆₂, 12, 3, 26; 2000 GT₁₆₂, 4, 1, 0; 2000 GE₁₆₃, 4, 1, 0; 2000 GG₁₆₃, 4, 1, 0; 2000 GU₁₆₃, 8, 2, 64; 2000 GC₁₆₄, 8, 2, 16; 2000 GS₁₆₇, 4, 1, 0; 2000 GU₁₆₇, 4, 1, 0; 2000 GD₁₆₉, 4, 1, 0; 2000 GL₁₇₂, 4, 1, 0; 2000 GY₁₇₂, 8, 2, 18; 2000 GL₁₇₄, 4, 1, 0; 2000 GH₁₇₆, 8, 2, 57; 2000 GY₁₇₇, 4, 1, 0; 2000 GP₁₇₈, 4, 1, 0; 2000 GX₁₇₈, 4, 1, 0; 2000 GA₁₇₉, 12, 2, 18; 2000 GT₁₈₁, 8, 2, 26; 2000 GQ₁₈₂, 8, 2, 8; 2000 GE₁₈₆, 4, 1, 0; 2000 HY₈, 8, 2, 40; 2000 HW₂, 4, 1, 0; 2000 HQ₆, 8, 2, 36; 2000 HY₆, 8, 2, 18; 2000 HV₇, 8, 2, 39; 2000 HW₇, 4, 1, 0; 2000 HX₇, 4, 1, 0; 2000 HD₈, 4, 1, 0; 2000 HL₈, 4, 1, 0; 2000 HJ₁₀, 8, 2, 38; 2000 HM₁₀, 8, 2, 30; 2000 HU₁₀, 4, 1, 0; 2000 HW₁₀, 8, 2, 30; 2000 HB₁₁, 4, 1, 0; 2000 HK₁₁, 4, 1, 0; 2000 HW₁₁, 4, 1, 0; 2000 HU₁₃, 16, 4, 62; 2000 HK₁₄, 4, 1, 0; 2000 HE₁₅, 8, 2, 10; 2000 HG₁₅, 4, 1, 0; 2000 HW₁₅, 12, 3, 36; 2000 HK₁₆, 4, 1, 0; 2000 HW₂₀, 4, 1, 0; 2000 HC₂₁, 8, 2, 36; 2000 HM₂₁, 4, 1, 0; 2000 HX₂₁, 4, 1, 0; 2000 HL₂₂, 16, 4, 50; 2000 HM₂₂, 4, 1, 0; 2000 HQ₂₂, 4, 1, 0; 2000 HW₂₂, 4, 1, 0; 2000 HA₂₃, 4, 1, 0; 2000 HJ₂₃, 4, 1, 0; 2000 HN₂₃, 4, 1, 0; 2000 HV₂₄, 4, 1, 0; 2000 HC₂₅, 12, 3, 64; 2000 HO₂₅, 4, 1, 0; 2000 HA₂₆, 4, 1, 0; 2000 HH₂₆, 4, 1, 0; 2000 HJ₂₈, 8, 2, 27; 2000 HE₂₉, 4, 1, 0; 2000 HM₂₉, 12, 3, 45; 2000 HO₂₉, 12, 3, 39; 2000 HX₂₉, 4, 1, 0; 2000 HJ₃₀, 12, 3, 47; 2000 HN₃₀, 4, 1, 0; 2000 HO₃₀, 12, 3, 39; 2000 HD₃₁, 4, 1, 0; 2000 HR₃₁, 12, 3, 20; 2000 HT₃₁, 12, 3, 61; 2000 HT₃₂, 8, 2, 27; 2000 HX₃₂, 12, 3, 38; 2000 HG₃₃, 8, 2, 28; 2000 HH₃₃, 8, 2, 13; 2000 HL₃₄, 8, 2, 28; 2000 HD₃₆, 4, 1, 0; 2000 HL₃₆, 4, 1, 0; 2000 HP₃₆, 12, 3, 30; 2000 HQ₃₆, 8, 2, 51; 2000 HG₃₇, 12, 3, 27; 2000 HM₃₇, 8, 2, 13; 2000 HS₃₇, 4, 1, 0; 2000 HV₃₉, 8, 2, 26; 2000 HE₄₀, 4, 1, 0; 2000 HS₄₀, 4, 1, 0; 2000 HU₄₀, 8, 2, 27; 2000 HG₄₁, 8, 2, 29; 2000 HQ₄₁, 8, 2, 52; 2000 HW₄₁, 4, 1, 0; 2000 HY₄₁, 4, 1, 0; 2000 HD₄₂, 4, 1, 0; 2000 HQ₄₂, 16, 4, 63; 2000 HP₄₄, 8, 2, 6; 2000 HR₄₄, 8, 2, 18; 2000 HU₄₄, 4, 1, 0; 2000 HZ₄₅, 8, 2, 16; 2000 HF₄₆, 8, 2, 29; 2000 HM₄₆, 12, 3, 56; 2000 HW₄₇, 8, 2, 8; 2000 HN₄₈, 4, 1, 0; 2000 HZ₄₈, 4, 1, 0; 2000 HK₄₉, 8, 2, 38; 2000 HN₄₉, 8, 2, 36; 2000 HK₅₀, 4, 1, 0; 2000 HU₅₀, 4, 1, 0; 2000 HB₅₁, 4, 1, 0; 2000 HD₅₃, 4, 1, 0; 2000 HQ₅₄, 12, 3, 39; 2000 HX₅₄, 8, 2, 10; 2000 HJ₅₅, 8, 2, 35; 2000 HM₅₆, 4, 1, 0; 2000 HC₅₉, 4, 1, 0; 2000 HP₆₀, 4, 1, 0; 2000 HD₆₃, 4, 1, 0; 2000 HG₆₃, 8, 2, 44; 2000 HB₆₄, 4, 1, 0; 2000 HS₆₄, 8, 2, 32; 2000 HU₆₄, 4, 1, 0; 2000 HX₆₄, 4, 1, 0; 2000 HS₆₅, 8, 2, 16; 2000 HT₆₅, 4, 1, 0; 2000 HB₆₆, 4, 1, 0; 2000 HD₆₆, 4, 1, 0; 2000 HG₆₇, 8, 2, 6; 2000 HM₆₇, 4, 1, 0; 2000 HP₆₇, 12, 3, 26; 2000 HM₆₈, 4, 1, 0; 2000 HE₆₉, 4, 1, 0; 2000 HQ₇₀, 4, 1, 0; 2000 HW₇₀, 12, 3, 53; 2000 HY₇₀, 4, 1, 0; 2000 HZ₇₀, 4, 1, 0; 2000 HX₇₂, 4, 1, 0; 2000 HZ₇₂, 8, 2, 6; 2000 HH₇₃, 4, 1, 0; 2000 HR₇₃, 12, 3, 27; 2000 HY₇₃, 8, 2, 29; 2000 HL₇₄, 4, 1, 0; 2000 HP₇₄, 4, 1, 0; 2000 HS₇₄, 4, 1, 0; 2000 HW₇₅, 4, 1, 0; 2000 HF₇₆, 4, 1, 0; 2000 HO₇₆, 4, 1, 0; 2000 HB₇₇, 4, 1, 0; 2000 HG₇₇, 4, 1, 0; 2000 HH₇₇, 4, 1, 0; 2000 HM₇₇, 4, 1, 0; 2000 HN₇₇, 4, 1, 0; 2000 HP₇₇, 8, 2, 12; 2000 HV₇₈, 4, 1, 0; 2000 HW₇₈, 8, 2, 28; 2000 HX₇₈, 8, 2, 26; 2000 HY₇₈, 4, 1, 0; 2000 HA₇₉, 8, 2, 27; 2000 HT₇₉, 8, 2, 12; 2000 HX₇₉, 8, 2, 11; 2000 HY₇₉, 8, 2, 16; 2000 HD₈₀, 12, 3, 27; 2000 HA₈₃, 4, 1, 0; 2000 HH₈₄, 4, 1, 0; 2000 HK₈₄, 4, 1, 0; 2000 HS₈₄, 8, 2, 25; 2000 HT₈₄, 12, 3, 67; 2000 HJ₈₅, 4, 1, 0; 2000 HS₈₆, 4, 1, 0; 2000 HY₈₆, 4, 1, 0; 2000 HD₈₇, 4, 1, 0; 2000 HJ₈₇, 8, 2, 25; 2000 HO₈₇, 8, 2, 37; 2000 HP₈₇, 8, 2, 11; 2000 HR₈₈, 4, 1, 0; 2000 HE₉₂, 4, 1, 0; 2000 HL₉₂, 4, 1, 0; 2000 HQ₉₄, 4, 1, 0; 2000 HW₉₄, 8, 2, 39; 2000 HJ₉₆, 4, 1, 0; 2000 HD₉₉, 4, 1, 0; 2000 HN₉₉, 4, 1, 0; 2000 HK₁₀₂, 4, 1, 0; 2000 HX₁₀₂, 8, 2, 34; 2000 HD₁₀₃, 8, 2, 22; 2000 HN₁₀₃, 8, 2, 38; 2000 HT₁₀₃, 4, 1, 0;

2000 HW₁₀₃, 12, 3, 27; 2000 HR₁₀₄, 4, 1, 0; 2000 JK₁, 4, 1, 0; 2000 JS₁, 4, 1, 0; 2000 JS₄, 12, 3, 39; 2000 JR₅, 4, 1, 0; 2000 JD₆, 4, 1, 0; 2000 JS₆, 8, 2, 29; 2000 JV₆, 4, 1, 0; 2000 JJ₇, 4, 1, 0; 2000 JP₈, 4, 1, 0; 2000 JM₉, 4, 1, 0; 2000 JW₉, 4, 1, 0; 2000 JW₁₀, 4, 1, 0; 2000 JJ₁₂, 4, 1, 0; 2000 JL₁₃, 4, 1, 0; 2000 JD₁₄, 4, 1, 0; 2000 JN₁₄, 8, 2, 16; 2000 JB₁₅, 8, 2, 15; 2000 JT₁₅, 4, 1, 0; 2000 JC₁₇, 8, 2, 15; 2000 JD₁₇, 4, 1, 0; 2000 JG₁₇, 4, 1, 0; 2000 JR₁₈, 4, 1, 0; 2000 JT₁₈, 8, 2, 30; 2000 JO₁₉, 4, 1, 0; 2000 JX₁₉, 8, 2, 10; 2000 JZ₁₉, 16, 4, 68; 2000 JO₂₀, 12, 3, 64; 2000 JT₂₁, 4, 1, 0; 2000 JQ₂₂, 4, 1, 0; 2000 JQ₂₂, 4, 1, 0; 2000 JQ₂₂, 4, 1, 0; 2000 JQ₂₂, 4, 1, 0; 2000 JS₂₃, 8, 2, 38; 2000 JO₂₄, 8, 2, 11; 2000 JC₂₇, 16, 4, 39; 2000 JN₂₇, 4, 1, 0; 2000 JY₂₇, 4, 1, 0; 2000 JO₂₈, 4, 1, 0; 2000 JP₂₈, 4, 1, 0; 2000 JC₃₁, 8, 2, 37; 2000 JN₃₁, 4, 1, 0; 2000 JV₃₄, 12, 3, 39; 2000 JY₃₄, 12, 3, 28; 2000 JO₃₆, 4, 1, 0; 2000 JH₃₇, 8, 2, 13; 2000 JZ₄₀, 12, 3, 36; 2000 JH₄₁, 4, 1, 0; 2000 JL₄₁, 4, 1, 0; 2000 JO₄₃, 4, 1, 0; 2000 JV₄₃, 8, 2, 39; 2000 JZ₄₃, 8, 2, 36; 2000 JL₄₄, 4, 1, 0; 2000 JP₄₆, 4, 1, 0; 2000 JS₄₆, 4, 1, 0; 2000 JT₄₆, 4, 1, 0; 2000 JD₄₇, 8, 2, 10; 2000 JK₄₇, 12, 3, 44; 2000 JR₄₉, 8, 2, 13; 2000 JH₅₂, 8, 2, 39; 2000 JC₅₃, 8, 2, 22; 2000 JU₅₃, 4, 1, 0; 2000 JX₅₃, 4, 1, 0; 2000 JE₅₄, 4, 1, 0; 2000 JK₅₆, 4, 1, 0; 2000 JR₅₆, 4, 1, 0; 2000 JZ₅₇, 12, 3, 38; 2000 JW₅₈, 8, 2, 39; 2000 JX₅₈, 4, 1, 0; 2000 JD₅₉, 12, 3, 39; 2000 JZ₅₉, 4, 1, 0; 2000 JD₆₀, 12, 3, 25; 2000 JF₆₀, 4, 1, 0; 2000 JG₆₀, 4, 1, 0; 2000 JN₆₂, 8, 2, 57; 2000 JW₆₂, 4, 1, 0; 2000 JB₆₃, 8, 2, 16; 2000 JG₆₃, 4, 1, 0; 2000 JH₆₃, 8, 2, 55; 2000 JV₆₅, 4, 1, 0; 2000 JG₆₈, 4, 1, 0; 2000 JN₆₈, 4, 1, 0; 2000 JU₆₉, 8, 2, 10; 2000 JV₆₉, 4, 1, 0; 2000 JW₆₉, 8, 2, 11; 2000 JZ₆₉, 8, 2, 16; 2000 JL₇₁, 4, 1, 0; 2000 JP₇₁, 4, 1, 0; 2000 JJ₇₂, 4, 1, 0; 2000 JZ₇₂, 4, 1, 0; 2000 JX₇₂, 4, 1, 0; 2000 JM₇₃, 4, 1, 0; 2000 JQ₇₃, 4, 1, 0; 2000 JS₇₃, 8, 2, 27; 2000 JA₇₄, 4, 1, 0; 2000 JD₇₅, 12, 3, 38; 2000 JK₇₅, 4, 1, 0; 2000 JY₇₈, 8, 2, 29; 2000 JB₇₉, 4, 1, 0; 2000 JW₇₉, 8, 2, 82; 2000 JQ₈₁, 4, 1, 0; 2000 JD₈₄, 8, 2, 45; 2000 JL₈₄, 4, 1, 0; 2000 JR₈₄, 4, 1, 0; 2000 JE₈₅, 4, 1, 0; 2000 JF₈₅, 4, 1, 0; 2000 JZ₈₅, 4, 1, 0; 2000 KB₂, 4, 1, 0; 2000 KK₂, 8, 2, 11; 2000 KQ₂, 4, 1, 0; 2000 KQ₆, 4, 1, 0; 2000 KJ₇, 8, 2, 27; 2000 KY₁₀, 4, 1, 0; 2000 KZ₁₀, 4, 1, 0; 2000 KU₁₁, 8, 2, 26; 2000 KM₁₃, 4, 1, 0; 2000 KF₁₅, 8, 2, 11; 2000 KC₁₆, 8, 2, 36; 2000 KX₁₈, 12, 3, 36; 2000 KV₂₃, 4, 1, 0; 2000 KE₃₁, 8, 2, 24; 2000 KP₃₁, 8, 2, 22; 2000 KH₃₅, 4, 1, 0; 2000 KP₃₅, 8, 2, 24; 2000 KS₃₅, 4, 1, 0; 2000 KJ₃₆, 8, 2, 26; 2000 KA₃₈, 8, 2, 29; 2000 KE₃₈, 4, 1, 0; 2000 KY₄₀, 8, 2, 11; 2000 KA₄₁, 4, 1, 0; 2000 KF₄₁, 4, 1, 0; 2000 KS₄₁, 8, 2, 36; 2000 KF₄₆, 12, 3, 62; 2000 KM₄₆, 8, 2, 19; 2000 KV₄₆, 4, 1, 0; 2000 KW₄₆, 8, 2, 19; 2000 KB₄₇, 4, 1, 0; 2000 KX₄₇, 4, 1, 0; 2000 KH₅₂, 8, 2, 8; 2000 KV₅₂, 4, 1, 0; 2000 KW₅₃, 12, 3, 25; 2000 KX₅₃, 4, 1, 0; 2000 KQ₅₄, 4, 1, 0; 2000 KW₅₄, 4, 1, 0; 2000 KV₅₅, 4, 1, 0; 2000 KG₅₇, 4, 1, 0; 2000 KO₅₈, 8, 2, 17; 2000 KX₅₈, 12, 3, 35; 2000 KP₅₉, 4, 1, 0; 2000 KL₆₀, 4, 1, 0; 2000 KO₆₀, 4, 1, 0; 2000 KW₆₀, 12, 3, 56; 2000 KC₆₁, 4, 1, 0; 2000 KO₆₁, 4, 1, 0; 2000 KE₆₂, 12, 3, 29; 2000 KG₆₂, 8, 2, 18; 2000 KO₆₃, 4, 1, 0; 2000 KY₆₃, 20, 5, 41; 2000 KP₆₄, 8, 2, 39; 2000 KV₆₄, 8, 2, 27; 2000 KA₆₆, 4, 1, 0; 2000 KE₇₀, 8, 2, 30; 2000 KP₇₀, 8, 2, 36; 2000 KA₇₁, 4, 1, 0; 2000 KK₇₁, 4, 1, 0; 2000 KF₇₄, 4, 1, 0; 2000 KG₇₅, 4, 1, 0; 2000 KM₇₅, 8, 2, 38; 2000 KO₇₆, 8, 2, 38; 2000 KZ₇₇, 4, 1, 0; 2000 LB₁, 4, 1, 0; 2000 LK₁, 8, 2, 12; 2000 LO₄, 8, 2, 19; 2000 LT₄, 8, 2, 58; 2000 LJ₅, 12, 3, 63; 2000 LU₅, 8, 2, 27; 2000 LA₇, 4, 1, 0; 2000 LN₇, 8, 1, 0; 2000 LQ₇, 12, 3, 38; 2000 LD₉, 8, 2, 11; 2000 LY₁₀, 12, 3, 63; 2000 LB₁₁, 4, 1, 0; 2000 LD₁₁, 8, 2, 36; 2000 LJ₁₁, 12, 3, 41; 2000 LP₁₃, 8, 2, 24; 2000 LY₁₄, 4, 1, 0; 2000 LJ₁₅, 16, 4, 65; 2000 LP₁₆, 12, 3, 40; 2000 LT₁₇, 4, 1, 0; 2000 LS₁₉, 12, 3, 40; 2000 LE₂₁, 8, 2, 35; 2000 LZ₂₃, 8, 2, 52; 2000 LA₂₄, 4, 1, 0; 2000 LH₂₄, 12, 3, 53; 2000 LV₂₄, 4, 1, 0; 2000 LQ₂₉, 8, 2, 29; 2000 LR₂₉, 4, 1, 0; 2000 LF₃₁, 4, 1, 0; 2000 LM₃₂, 4, 1, 0; 2000 LR₃₂, 4, 1, 0; 2000 LS₃₂, 4, 1, 0; 2000 LH_{34</}

2000 WA₁₇₃, 4, 1, 0; 2000 WB₁₉₁, 4, 1, 0; 2000 XS₁₃, 4, 1, 0; 2000 XB₁₅, 4, 1, 0; 2000 XD₁₅, 8, 2, 15; 2000 XR₄₂, 4, 1, 0; 2000 XH₄₄, 4, 1, 0; 2000 XX₄₄, 12, 3, 49; 2000 XD₄₅, 4, 1, 0; 2000 XJ₄₅, 4, 1, 0; 2000 XL₄₅, 12, 3, 39; 2000 XR₄₅, 8, 2, 77; 2000 XD₄₆, 8, 2, 36; 2000 YY₅, 4, 1, 0; 2000 YW₁₂, 4, 1, 0; 2000 YC₁₇, 4, 1, 0; 2000 YQ₂₈, 12, 3, 58; 2000 YR₂₈, 4, 1, 0; 2000 YT₂₈, 4, 1, 0; 2000 YS₃₃, 4, 1, 0; 2000 YY₆₈, 16, 3, 30; 2000 YE₁₁₉, 4, 1, 0; 2000 AG₃, 8, 2, 22; 2001 AU₂₅, 4, 1, 0; 2001 AQ₂₇, 4, 1, 0; 2001 AG₄₄, 16, 4, 36; 2001 AH₄₆, 12, 3, 26; 2001 AN₄₆, 8, 2, 37; 2001 AY₄₆, 4, 1, 0; 2001 AS₄₈, 4, 1, 0; 2001 AA₄₉, 4, 1, 0; 2001 BV₂, 4, 1, 0; 2001 BW₂, 4, 1, 0; 2001 BH₅, 4, 1, 0; 2001 BL₅, 4, 1, 0; 2001 BP₅, 4, 1, 0; 2001 BP₁₀, 4, 1, 0; 2001 BE₂₅, 4, 1, 0; 2001 BM₃₈, 4, 1, 0; 2001 BY₄₁, 4, 1, 0; 2001 BD₅₁, 8, 2, 27; 2001 BZ₅₄, 4, 1, 0; 2001 BC₆₁, 12, 3, 40; 2001 BJ₇₀, 8, 2, 44; 2001 CL₂₀, 4, 1, 0; 2001 CO₂₆, 8, 2, 25; 2001 CQ₃₁, 8, 2, 27; 2001 CR₃₁, 4, 1, 0; 2001 CE₃₂, 4, 1, 0; 2001 CH₃₅, 4, 1, 0; 2001 CU₃₇, 4, 1, 0; 2001 DC₅₄, 4, 1, 0; 2001 EA₄, 4, 1, 0; 2001 EO₇, 4, 1, 0; 2001 EY₉, 4, 1, 0; 2001 ET₁₂, 12, 3, 24; 2001 EL₁₃, 4, 1, 0; 2001 EQ₁₅, 11, 1, 0; 2001 FD₇, 4, 1, 0; 2001 FF₇, 4, 1, 0; 2001 FB₂₁, 4, 1, 0; 2001 FN₂₄, 4, 1, 0; 2001 FF₂₅, 4, 1, 0; 2001 FG₂₆, 4, 1, 0; 2001 FK₂₉, 4, 1, 0; 2001 FG₄₅, 4, 1, 0; 2001 FY₄₉, 4, 1, 0; 2001 FU₅₂, 4, 1, 0; 2001 FE₅₅, 8, 2, 14; 2001 FF₅₈, 4, 1, 0; 2001 FD₇₂, 4, 1, 0; 2001 FM₇₂, 4, 1, 0; 2001 FO₇₈, 12, 3, 34; 2001 FU₇₈, 4, 1, 0; 2001 FC₉₁, 8, 2, 18; 2001 FM₉₈, 4, 1, 0; 2001 FX₉₉, 4, 1, 0; 2001 FJ₁₁₂, 4, 1, 0; 2001 FA₁₁₈, 4, 1, 0; 2001 FL₁₁₉, 4, 1, 0; 2001 FB₁₂₃, 8, 2, 32; 2001 FB₁₂₄, 4, 1, 0; 2001 FG₁₃₀, 4, 1, 0; 2001 FB₁₃₈, 4, 1, 0; 2001 FX₁₄₃, 8, 2, 26; 2001 FW₁₄₉, 4, 1, 0; 2001 FG₁₆₁, 4, 1, 0; 2001 FB₁₆₅, 4, 1, 0; 2001 FR₁₆₉, 4, 1, 0; 2001 FS₁₇₀, 4, 1, 0; 2001 GZ₂, 4, 1, 0; 2001 HC₁, 8, 2, 12; 2001 HA₂, 8, 2, 8; 2001 HV₂, 4, 1, 0; 2001 HY₃, 8, 2, 39; 2001 HY₅, 12, 3, 58; 2001 HN₈, 4, 1, 0; 2001 HP₉, 8, 2, 28; 2001 HC₁₁, 4, 1, 0; 2001 HV₁₁, 12, 3, 58; 2001 HA₁₂, 4, 1, 0; 2001 HJ₁₂, 4, 1, 0; 2001 HK₁₂, 4, 1, 0; 2001 HM₁₂, 8, 2, 28; 2001 HT₁₂, 4, 1, 0; 2001 HW₁₂, 4, 1, 0; 2001 HZ₁₂, 8, 2, 8; 2001 HB₁₄, 8, 2, 28; 2001 HE₁₆, 4, 1, 0; 2001 HF₁₆, 4, 1, 0; 2001 HJ₁₆, 16, 4, 64; 2001 HX₂₁, 4, 1, 0; 2001 HR₂₂, 4, 1, 0; 2001 HW₂₂, 4, 1, 0; 2001 HX₂₂, 4, 1, 0; 2001 HX₂₄, 4, 1, 0; 2001 HK₂₆, 4, 1, 0; 2001 HE₂₈, 12, 3, 88; 2001 HL₂₉, 8, 2, 38; 2001 HQ₂₉, 4, 1, 0; 2001 HR₂₉, 4, 1, 0; 2001 HX₂₉, 4, 1, 0; 2001 HA₃₀, 8, 2, 41; 2001 HA₃₄, 4, 1, 0; 2001 HC₃₄, 4, 1, 0; 2001 HJ₃₄, 8, 2, 12; 2001 HU₃₄, 4, 1, 0; 2001 HB₃₅, 4, 1, 0; 2001 HC₃₆, 4, 1, 0; 2001 HG₃₆, 8, 2, 38; 2001 HO₃₆, 4, 1, 0; 2001 HU₃₆, 4, 1, 0; 2001 HB₃₇, 4, 1, 0; 2001 HC₃₇, 8, 2, 16; 2001 HO₄₀, 4, 1, 0; 2001 HY₄₀, 4, 1, 0; 2001 HH₄₁, 4, 1, 0; 2001 HQ₄₄, 4, 1, 0; 2001 HA₄₅, 4, 1, 0; 2001 HH₄₅, 8, 2, 26; 2001 HY₄₅, 4, 1, 0; 2001 HG₄₆, 4, 1, 0; 2001 HH₄₆, 4, 1, 0; 2001 HQ₄₇, 4, 1, 0; 2001 HS₄₉, 4, 1, 0; 2001 HA₅₁, 4, 1, 0; 2001 HE₅₃, 4, 1, 0; 2001 HL₅₃, 4, 1, 0; 2001 HU₅₃, 4, 1, 0; 2001 HA₅₅, 8, 2, 25; 2001 HN₅₅, 8, 2, 15; 2001 HZ₅₅, 8, 2, 29; 2001 HZ₅₆, 4, 1, 0; 2001 HC₅₉, 4, 1, 0; 2001 HT₆₁, 4, 1, 0; 2001 HB₆₃, 4, 1, 0; 2001 HU₆₄, 4, 1, 0; 2001 HG₆₅, 4, 1, 0; 2001 JJ₄, 1, 0; 2001 JK₁, 4, 1, 0; 2001 JT₁, 4, 1, 0; 2001 JE₃, 4, 1, 0; 2001 JF₄, 4, 1, 0; 2001 JD₅, 8, 2, 32; 2001 JR₆, 4, 1, 0; 2001 JR₁₀, 4, 1, 0; 2001 KG₄, 1, 0; 2001 KZ₄, 1, 0; 2001 KE₁, 8, 2, 18; 2001 KL₁, 8, 2, 17; 2001 KO₁, 8, 2, 45; 2001 KP₂, 4, 1, 0; 2001 KS₂, 8, 2, 40; 2001 KW₂, 4, 1, 0; 2001 KL₃, 12, 3, 56; 2001 KY₄, 4, 1, 0; 2001 KH₅, 8, 2, 22; 2001 KQ₅, 4, 1, 0; 2001 KM₆, 4, 1, 0; 2001 KK₇, 8, 2, 35; 2001 KM₈, 4, 1, 0; 2001 KF₁₀, 4, 1, 0; 2001 KS₁₀, 4, 1, 0; 2001 KZ₁₀, 4, 1, 0; 2001 KY₁₁, 4, 1, 0; 2001 KG₁₂, 4, 1, 0; 2001 KT₁₂, 8, 1, 0; 2001 KZ₁₂, 8, 2, 36; 2001 KG₁₃, 4, 1, 0; 2001 KH₁₃, 8, 2, 41; 2001 KL₁₃, 4, 1, 0; 2001 KP₁₅, 8, 2, 19; 2001 KO₁₆, 4, 1, 0; 2001 KC₁₉, 4, 1, 0; 2001 KB₂₀, 16, 4, 37; 2001 KG₂₁, 8, 2, 28; 2001 KM₂₂, 16, 4, 35; 2001 KO₂₃, 4, 1, 0; 2001 KN₂₄, 8, 2, 33; 2001 KT₂₄, 4, 1, 0; 2001 KN₂₇, 8, 2, 18; 2001 KF₂₈, 4, 1, 0; 2001 KT₂₉, 4, 1, 0; 2001 KJ₃₀, 4, 1, 0; 2001 KE₃₆, 4, 1, 0; 2001 KA₄₀, 4, 1, 0; 2001 KB₄₀, 4, 1, 0; 2001 KM₄₁, 4, 1, 0; 2001 KM₄₂, 4, 1, 0; 2001 KP₄₂, 12, 3, 25; 2001 KB₄₃, 4, 1, 0; 2001 KE₄₃, 4, 1, 0; 2001 KY₄₃, 4, 1, 0; 2001 KM₄₅, 8, 2, 39; 2001 KP₄₅, 4, 1, 0; 2001 KU₄₆, 8, 2, 36; 2001 KF₅₁, 8, 2, 13; 2001 KO₅₂, 4, 1, 0; 2001 KB₅₄, 4, 1, 0; 2001 KJ₅₄, 16, 4, 63; 2001 KG₅₇, 4, 1, 0; 2001 KK₅₇, 12, 3, 22; 2001 KT₅₇, 12, 3, 35; 2001 KT₅₈, 8, 2, 28; 2001 KF₅₉, 4, 1, 0; 2001 KY₅₉, 8, 2, 40; 2001 KJ₆₀, 4, 1, 0; 2001 KL₆₀, 12, 3, 41; 2001 KC₆₁, 8, 2, 30; 2001 KD₆₁, 8, 2, 18; 2001 KD₆₄, 4, 1, 0; 2001 KV₆₆, 4, 1, 0; 2001 KB₆₈, 4, 1, 0; 2001 KG₆₈, 4, 1, 0; 2001 KP₇₅, 4, 1, 0; 2001 KB₇₈, 4, 1, 0; 2001 LQ₄, 1, 0; 2001 LM₁, 4, 1, 0; 2001 LY₁, 8, 2, 29; 2001 LE₃, 12, 3, 63; 2001 LH₄, 4, 1, 0; 2001 LC₅, 8, 2, 8; 2001 LK₅, 8, 2, 39; 2001 LA₆, 4, 1, 0; 2001 LA₇, 4, 1, 0; 2001 LH₇, 4, 1, 0; 2001 LL₉, 12, 3, 41; 2001 LA₁₀, 4, 1, 0; 2001 LM₁₁, 4, 1, 0; 2001 LK₁₂, 4, 1, 0; 2001 LD₁₄, 4, 1, 0; 2001 LO₁₄, 12, 3, 45; 2001 LK₁₅, 4, 1, 0; 2001 LS₁₆, 8, 2, 30; 2001 LM₁₇, 4, 1, 0; 2001 LO₁₇, 8, 2, 37; 2001 LD₁₈, 4, 1, 0; 2001 LD₁₉, 4, 1, 0; 2001 LE₁₉, 4, 1, 0; 2001 LF₁₉, 8, 1, 0; 2001 MS₁, 4, 1, 0; 2001 MJ₂, 8, 2, 29; 2001 MM₂, 8, 2, 11; 2001 MY₂, 8, 2, 26; 2001 MB₃, 12, 3, 30; 2001 MB₄, 4, 1, 0; 2001 MR₄, 4, 1, 0; 2001 MV₆, 8, 2, 29; 2001 MF₇, 4, 1, 0; 2001 MW₇, 16, 4, 56; 2001 MJ₈, 4, 1, 0; 2001 MR₈, 4, 1, 0; 2001 MS₈, 8, 2, 39; 2001 MA₉, 4, 1, 0; 2001 MO₉, 4, 1, 0; 2001 MA₁₀, 12, 3, 36; 2001 MT₁₀, 4, 1, 0; 2001 MU₁₀, 4, 1, 0; 2001 MD₁₂, 4, 1, 0; 2001 ME₁₂, 12, 3, 69; 2001 MQ₁₂, 4, 1, 0; 2001 MC₁₃, 4, 1, 0; 2001 ME₁₃, 4, 1, 0; 2001 MD₁₄, 4, 1, 0; 2001 MO₁₆, 4, 1, 0; 2001 MD₁₈, 8, 2, 21; 2001 MZ₁₈, 4, 1, 0; 2001 MD₁₉, 8, 2, 55; 2001 ME₂₀, 4, 1, 0; 2001 MG₂₀, 8, 2, 26; 2001 MW₂₀, 4, 1, 0; 2001 MM₂₃, 8, 2, 36; 2001 MG₂₄, 4, 1, 0; 2001 MH₂₄, 4, 1, 0; 2001 MC₂₅, 12, 2, 11; 2001 MH₂₅, 4, 1, 0; 2001 MM₂₅, 4, 1, 0; 2001 ME₂₆, 4, 1, 0; 2001 MN₂₉, 8, 2, 38; 2001 MS₂₉, 4, 1, 0; 2001 MM₃₀, 8, 2, 38; 2001 NR₁, 4, 1, 0; 2001 NS₂, 8, 2, 44; 2001 NZ₃, 4, 1, 0; 2001 NM₄, 8, 2, 15; 2001 NE₆, 4, 1, 0; 2001 NF₆, 4, 1, 0; 2001 NU₇, 4, 1, 0; 2001 NZ₈, 4, 1, 0; 2001 NH₁₀, 4, 1, 0; 2001 NS₁₁, 4, 1, 0; 2001 NU₁₁, 4, 1, 0; 2001 NI₁₂, 4, 1, 0; 2001 NC₁₄, 4, 1, 0; 2001 NU₁₆, 8, 2, 32; 2001 NM₁₈, 12, 3, 38; 2001 NK₁₉, 8, 2, 14; 2001 NQ₁₉, 4, 1, 0; 2001 NT₂₀, 8, 2, 38; 2001 NA₂₁, 4, 1, 0; 2001 NJ₂₁, 4, 1, 0; 2001 NK₂₁, 4, 1, 0; 2001 NG₂₂, 8, 2,

14; 2001 NQ₂₂, 4, 1, 0; 2001 OS₈, 8, 2, 27; 2001 OJ₁, 4, 1, 0; 2001 OS₂, 12, 3, 32; 2001 OD₄, 4, 1, 0; 2001 OF₅, 8, 2, 11; 2001 OQ₅, 12, 3, 39; 2001 OT₅, 4, 1, 0; 2001 OK₆, 4, 1, 0; 2001 OQ₇, 4, 1, 0; 2001 OX₇, 4, 1, 0; 2001 OK₈, 8, 2, 14; 2001 OV₈, 8, 2, 42; 2001 OB₉, 16, 4, 56; 2001 OJ₉, 4, 1, 0; 2001 ON₉, 4, 1, 0; 2001 OS₉, 4, 1, 0; 2001 ON₁₀, 8, 2, 25; 2001 OT₁₂, 8, 2, 44; 2001 OC₁₃, 8, 2, 41; 2001 OF₁₄, 4, 1, 0; 2001 OJ₁₄, 8, 2, 11; 2001 OB₁₆, 4, 1, 0; 2001 OC₁₆, 8, 2, 13; 2001 OF₁₆, 4, 1, 0; 2001 OR₁₈, 8, 2, 14; 2001 OW₁₈, 8, 2, 8; 2001 OS₁₉, 8, 2, 36; 2001 OF₂₀, 4, 1, 0; 2001 OH₂₀, 4, 1, 0; 2001 OL₂₀, 8, 2, 10; 2001 OQ₂₁, 4, 1, 0; 2001 OT₂₁, 4, 1, 0; 2001 OJ₂₃, 8, 2, 11; 2001 OR₂₃, 8, 2, 52; 2001 OX₂₄, 4, 1, 0; 2001 OU₂₇, 4, 1, 0; 2001 OH₂₈, 4, 1, 0; 2001 OM₃₀, 4, 1, 0; 2001 OG₃₃, 4, 1, 0; 2001 OK₃₃, 4, 1, 0; 2001 OH₃₄, 4, 1, 0; 2001 OM₃₄, 4, 1, 0; 2001 OO₃₅, 8, 2, 18; 2001 OX₃₆, 4, 1, 0; 2001 OQ₃₇, 4, 1, 0; 2001 OR₃₇, 4, 1, 0; 2001 OF₃₉, 4, 1, 0; 2001 OG₃₉, 4, 1, 0; 2001 OP₃₉, 8, 2, 24; 2001 OX₄₂, 8, 2, 55; 2001 OE₄₃, 4, 1, 0; 2001 OV₄₃, 4, 1, 0; 2001 ON₄₄, 4, 1, 0; 2001 OA₄₅, 4, 1, 0; 2001 ON₄₆, 4, 1, 0; 2001 OX₄₆, 4, 1, 0; 2001 OZ₄₆, 4, 1, 0; 2001 ON₄₇, 4, 1, 0; 2001 OZ₄₇, 16, 4, 45; 2001 OA₄₉, 8, 2, 38; 2001 OQ₄₉, 8, 2, 27; 2001 OY₄₉, 4, 1, 0; 2001 OA₅₀, 12, 3, 35; 2001 OC₅₂, 4, 1, 0; 2001 OH₅₂, 4, 1, 0; 2001 OP₅₂, 4, 1, 0; 2001 OF₅₃, 8, 2, 15; 2001 OP₅₃, 8, 2, 29; 2001 OV₅₃, 4, 1, 0; 2001 OB₅₄, 4, 1, 0; 2001 OD₅₄, 8, 2, 15; 2001 OL₅₄, 4, 1, 0; 2001 OS₅₄, 12, 3, 55; 2001 OM₅₅, 8, 2, 20; 2001 OV₅₅, 8, 2, 29; 2001 OZ₅₅, 4, 1, 0; 2001 OD₅₇, 4, 1, 0; 2001 OO₅₈, 4, 1, 0; 2001 OT₅₈, 12, 3, 26; 2001 OL₅₉, 4, 1, 0; 2001 OW₆₀, 4, 1, 0; 2001 OY₆₁, 8, 2, 18; 2001 OM₆₃, 4, 1, 0; 2001 OB₆₄, 4, 1, 0; 2001 OD₆₄, 4, 1, 0; 2001 OM₆₄, 4, 1, 0; 2001 OE₆₅, 4, 1, 0; 2001 ON₆₅, 4, 1, 0; 2001 OC₆₆, 12, 2, 11; 2001 OF₆₆, 4, 1, 0; 2001 OG₆₆, 8, 2, 1; 2001 OC₆₇, 4, 1, 0; 2001 OU₆₇, 4, 1, 0; 2001 OV₆₇, 4, 1, 0; 2001 OA₆₈, 4, 1, 0; 2001 OM₆₈, 4, 1, 0; 2001 OX₆₈, 4, 1, 0; 2001 OB₆₉, 4, 1, 0; 2001 OF₇₀, 4, 1, 0; 2001 OT₇₁, 8, 2, 40; 2001 OA₇₂, 4, 1, 0; 2001 OT₇₄, 4, 1, 0; 2001 OH₇₅, 4, 1, 0; 2001 OO₇₅, 4, 1, 0; 2001 OV₇₅, 4, 1, 0; 2001 OW₇₇, 4, 1, 0; 2001 OD₇₉, 8, 2, 13; 2001 OG₇₉, 4, 1, 0; 2001 OE₈₀, 4, 1, 0; 2001 OV₈₁, 4, 1, 0; 2001 OG₈₂, 4, 1, 0; 2001 OR₈₂, 8, 2, 55; 2001 OV₈₂, 8, 2, 27; 2001 OU₈₃, 8, 2, 11; 2001 OH₈₅, 4, 1, 0; 2001 OW₈₅, 4, 1, 0; 2001 OG₈₆, 4, 1, 0; 2001 OO₈₆, 4, 1, 0; 2001 OV₈₆, 4, 1, 0; 2001 OZ₈₆, 8, 2, 11; 2001 OG₈₇, 8, 2, 58; 2001 OK₈₇, 4, 1, 0; 2001 OB₈₈, 4, 1, 0; 2001 OD₈₈, 4, 1, 0; 2001 OK₈₈, 4, 1, 0; 2001 OL₈₈, 8, 1, 0; 2001 OR₈₈, 4, 1, 0; 2001 OX₈₈, 12, 3, 28; 2001 OD₈₉, 4, 1, 0; 2001 OT₈₉, 4, 1, 0; 2001 OE₉₀, 8, 2, 22; 2001 OQ₉₂, 4, 1, 0; 2001 OY₉₂, 4, 1, 0; 2001 OK₉₃, 4, 1, 0; 2001 OD₉₄, 4, 1, 0; 2001 OF₉₄, 4, 1, 0; 2001 OU₉₄, 4, 1, 0; 2001 OX₉₄, 8, 2, 19; 2001 OP₉₅, 8, 2, 11; 2001 OU₉₅, 4, 1, 0; 2001 OK₉₆, 8, 2, 12; 2001 OU₉₆, 4, 1, 0; 2001 OZ₉₆, 4, 1, 0; 2001 OD₉₇, 4, 1, 0; 2001 OT₉₇, 4, 1, 0; 2001 OF₉₈, 4, 1, 0; 2001 OS₉₈, 4, 1, 0; 2001 OW₉₈, 4, 1, 0; 2001 OK₉₉, 8, 2, 13; 2001 OO₉₉, 4, 1, 0; 2001 OS₁₀₀, 8, 2, 13; 2001 OW₁₀₀, 4, 1, 0; 2001 OX₁₀₀, 4, 1, 0; 2001 OZ₁₀₀, 4, 1, 0; 2001 OE₁₀₁, 8, 2, 36; 2001 OF₁₀₁, 4, 1, 0; 2001 OL₁₀₁, 8, 2, 36; 2001 OP₁₀₁, 8, 2, 13; 2001 OQ₁₀₁, 4, 1, 0; 2001 OR₁₀₁, 4, 1, 0; 2001 OS₁₀₁, 4, 1, 0; 2001 OC₁₀₂, 4, 1, 0; 2001 OL₁₀₂, 4, 1, 0; 2001 OB₁₀₃, 4, 1, 0; 2001 OE₁₀₃, 4, 1, 0; 2001 OJ₁₀₃, 4, 1, 0; 2001 OX₁₀₃, 4, 1, 0; 2001 OD₁₀₄, 8, 2, 57; 2001 OW₁₀₄, 8, 2, 28; 2001 OC₁₀₅, 4, 1, 0; 2001 OF₁₀₅, 4, 1, 0; 2001 OX₁₀₅, 8, 2, 12; 2001 OF₁₀₆, 4, 1, 0; 2001 OB₁₀₈, 12, 2, 39; 2001 OA₁₁₁, 4, 1, 0; 2001 OJ₁₁₁, 4, 1, 0; 2001 ON₁₁₁, 4, 1, 0; 2001 OP₁₁₁, 4, 1, 0; 2001 PA₈, 8, 2, 85; 2001 PF₁, 4, 1, 0; 2001 PO₁, 8, 2, 15; 2001 PH₂, 8, 2, 25; 2001 PN₂, 8, 2, 35; 2001 PP₄, 8, 2, 38; 2001 PL₅, 4, 1, 0; 2001 PO₅, 8, 2, 1; 2001 PT₆, 4, 1, 0; 2001 PR₈, 4, 1, 0; 2001 PV₈, 4, 1, 0; 2001 PX₈, 8, 2, 22; 2001 PB₉, 8, 2, 36; 2001 PC₉, 8, 2, 58; 2001 PJ₁₀, 4, 1, 0; 2001 PS₁₀, 4, 1, 0; 2001 PQ₁₁, 8, 2, 13; 2001 PU₁₁, 4, 1, 0; 2001 PD₁₂, 8, 2, 18; 2001 PG₁₂, 8, 2, 29; 2001 PQ₁₂, 4, 1, 0; 2001 PR₁₂, 8,

4, 1, 0; 2001 QS₂₄, 12, 3, 64; 2001 QQ₂₅, 16, 4, 36; 2001 QX₂₅, 12, 3, 28; 2001 QY₂₅, 12, 3, 38; 2001 QA₂₆, 4, 1, 0; 2001 QH₂₆, 8, 2, 14; 2001 QX₂₆, 4, 1, 0; 2001 QY₂₆, 8, 2, 28; 2001 QF₂₇, 4, 1, 0; 2001 QJ₃₀, 8, 2, 36; 2001 QG₃₄, 4, 1, 0; 2001 QV₃₄, 12, 3, 45; 2001 QZ₃₄, 4, 1, 0; 2001 QJ₃₅, 4, 1, 0; 2001 QV₃₇, 4, 1, 0; 2001 QH₃₈, 8, 2, 39; 2001 QT₃₈, 4, 1, 0; 2001 QW₃₈, 4, 1, 0; 2001 QD₃₉, 4, 1, 0; 2001 QH₃₉, 12, 3, 28; 2001 QR₃₉, 4, 1, 0; 2001 QN₄₂, 4, 1, 0; 2001 QG₄₃, 4, 1, 0; 2001 QN₄₃, 4, 1, 0; 2001 QZ₄₃, 4, 1, 0; 2001 QJ₄₅, 4, 1, 0; 2001 QU₄₅, 4, 1, 0; 2001 QE₄₆, 4, 1, 0; 2001 QF₄₆, 4, 1, 0; 2001 QT₄₆, 4, 1, 0; 2001 QY₄₆, 4, 1, 0; 2001 QE₄₇, 4, 1, 0; 2001 QB₄₈, 4, 1, 0; 2001 QJ₄₈, 4, 1, 0; 2001 QQ₄₈, 4, 1, 0; 2001 QU₄₈, 8, 2, 29; 2001 QH₅₀, 8, 2, 28; 2001 QK₅₀, 4, 1, 0; 2001 QO₅₀, 4, 1, 0; 2001 QV₅₀, 4, 1, 0; 2001 QD₅₁, 4, 1, 0; 2001 QV₅₁, 4, 1, 0; 2001 QM₅₂, 4, 1, 0; 2001 QW₅₂, 12, 3, 59; 2001 QT₅₃, 20, 4, 58; 2001 QO₅₄, 4, 1, 0; 2001 QE₅₅, 4, 1, 0; 2001 QJ₅₅, 4, 1, 0; 2001 QF₅₇, 4, 1, 0; 2001 QK₅₈, 4, 1, 0; 2001 QW₅₈, 4, 1, 0; 2001 QD₅₉, 16, 4, 68; 2001 QE₆₀, 4, 1, 0; 2001 QP₆₀, 8, 2, 19; 2001 QW₆₀, 4, 1, 0; 2001 QO₆₁, 8, 2, 19; 2001 QU₆₂, 4, 1, 0; 2001 QG₆₃, 8, 2, 10; 2001 QS₆₃, 8, 2, 28; 2001 QT₆₃, 4, 1, 0; 2001 QY₆₃, 8, 2, 28; 2001 QC₆₄, 8, 2, 12; 2001 QE₆₄, 8, 2, 29; 2001 QF₆₆, 12, 3, 39; 2001 QR₆₇, 4, 1, 0; 2001 QY₆₈, 4, 1, 0; 2001 QJ₆₉, 12, 3, 39; 2001 QA₇₀, 8, 2, 28; 2001 QF₇₀, 4, 1, 0; 2001 QY₇₀, 4, 1, 0; 2001 QJ₇₃, 4, 1, 0; 2001 QQ₇₅, 8, 2, 10; 2001 QJ₇₈, 8, 2, 26; 2001 QM₈₀, 4, 1, 0; 2001 QK₈₁, 12, 3, 39; 2001 QL₈₁, 8, 2, 29; 2001 QU₈₁, 12, 3, 40; 2001 QZ₈₃, 8, 2, 18; 2001 QJ₈₅, 4, 1, 0; 2001 QL₈₅, 4, 1, 0; 2001 QU₈₅, 4, 1, 0; 2001 QR₈₆, 4, 1, 0; 2001 QT₈₆, 8, 2, 13; 2001 QZ₈₆, 8, 2, 34; 2001 QE₈₇, 8, 2, 13; 2001 QG₈₇, 4, 1, 0; 2001 QJ₈₇, 4, 1, 0; 2001 QH₈₉, 4, 1, 0; 2001 QT₈₉, 8, 2, 51; 2001 QK₉₀, 4, 1, 0; 2001 QP₉₃, 4, 1, 0; 2001 QV₉₃, 12, 3, 41; 2001 QZ₉₄, 12, 3, 41; 2001 QV₉₆, 4, 1, 0; 2001 QP₉₇, 4, 1, 0; 2001 QD₉₈, 4, 1, 0; 2001 QJ₉₈, 4, 1, 0; 2001 QL₉₈, 4, 1, 0; 2001 QJ₉₉, 12, 3, 45; 2001 QC₁₀₀, 4, 1, 0; 2001 QU₁₀₀, 8, 2, 26; 2001 QV₁₀₀, 8, 2, 27; 2001 QZ₁₀₀, 4, 1, 0; 2001 QS₁₀₁, 16, 4, 65; 2001 QO₁₀₂, 4, 1, 0; 2001 QX₁₀₂, 4, 1, 0; 2001 QN₁₀₃, 8, 2, 58; 2001 QH₁₀₄, 4, 1, 0; 2001 QJ₁₀₄, 8, 2, 39; 2001 QK₁₀₄, 8, 2, 28; 2001 QR₁₀₄, 4, 1, 0; 2001 QX₁₀₅, 4, 1, 0; 2001 QD₁₀₆, 4, 1, 0; 2001 QE₁₀₈, 4, 1, 0; 2001 QN₁₀₉, 4, 1, 0; 2001 QX₁₀₉, 4, 1, 0; 2001 QG₁₁₀, 4, 1, 0; 2001 QH₁₁₀, 4, 1, 0; 2001 QK₁₁₀, 8, 2, 58; 2001 QZ₁₁₀, 4, 1, 0; 2001 QS₁₁₂, 4, 1, 0; 2001 QU₁₁₂, 8, 2, 45; 2001 QV₁₁₂, 4, 1, 0; 2001 QX₁₁₂, 4, 1, 0; 2001 QY₁₁₂, 4, 1, 0; 2001 QH₁₁₃, 4, 1, 0; 2001 QJ₁₁₃, 16, 4, 64; 2001 QK₁₁₃, 8, 2, 58; 2001 QM₁₁₃, 12, 3, 64; 2001 QQ₁₁₃, 12, 3, 30; 2001 QB₁₁₄, 4, 1, 0; 2001 QL₁₁₄, 12, 3, 59; 2001 QN₁₁₄, 4, 1, 0; 2001 QQ₁₁₄, 4, 1, 0; 2001 QX₁₁₄, 4, 1, 0; 2001 QY₁₁₄, 4, 1, 0; 2001 QD₁₁₅, 8, 2, 12; 2001 QD₁₂₂, 4, 1, 0; 2001 QJ₁₂₂, 4, 1, 0; 2001 QV₁₂₃, 4, 1, 0; 2001 QE₁₂₄, 4, 1, 0; 2001 QB₁₂₅, 4, 1, 0; 2001 QH₁₂₅, 4, 1, 0; 2001 QC₁₂₆, 8, 2, 1; 2001 QW₁₂₆, 4, 1, 0; 2001 QB₁₂₇, 8, 2, 26; 2001 QD₁₂₈, 4, 1, 0; 2001 QN₁₂₉, 4, 1, 0; 2001 QO₁₂₉, 12, 3, 28; 2001 QH₁₃₀, 8, 2, 36; 2001 QO₁₃₁, 8, 2, 38; 2001 QJ₁₃₁, 4, 1, 0; 2001 QU₁₃₁, 8, 2, 26; 2001 QD₁₃₂, 8, 2, 45; 2001 QM₁₃₂, 4, 1, 0; 2001 QR₁₃₂, 4, 1, 0; 2001 QV₁₃₂, 4, 1, 0; 2001 QQ₁₃₃, 12, 3, 39; 2001 QR₁₃₄, 8, 2, 13; 2001 QY₁₃₄, 4, 1, 0; 2001 QM₁₃₅, 4, 1, 0; 2001 QQ₁₃₉, 4, 1, 0; 2001 QU₁₄₀, 4, 1, 0; 2001 QO₁₄₁, 4, 1, 0; 2001 QU₁₄₁, 4, 1, 0; 2001 QR₁₄₂, 4, 1, 0; 2001 QX₁₄₂, 4, 1, 0; 2001 QA₁₄₄, 4, 1, 0; 2001 QE₁₄₄, 4, 1, 0; 2001 QC₁₄₇, 4, 1, 0; 2001 QK₁₄₇, 4, 1, 0; 2001 QR₁₄₇, 4, 1, 0; 2001 QM₁₄₈, 4, 1, 0; 2001 QH₁₅₂, 4, 1, 0; 2001 QO₁₅₃, 4, 1, 0; 2001 QO₁₅₄, 4, 1, 0; 2001 QP₁₅₄, 4, 1, 0; 2001 QJ₁₅₅, 4, 1, 0; 2001 QJ₁₅₇, 4, 1, 0; 2001 QZ₁₅₈, 8, 2, 26; 2001 QH₁₅₉, 12, 3, 56; 2001 QA₁₆₀, 4, 1, 0; 2001 QH₁₆₀, 4, 1, 0; 2001 QY₁₆₀, 8, 2, 41; 2001 QZ₁₆₀, 4, 1, 0; 2001 QS₁₆₁, 4, 1, 0; 2001 QK₁₆₂, 4, 1, 0; 2001 QR₁₆₂, 4, 1, 0; 2001 QE₁₆₃, 4, 1, 0; 2001 QY₁₆₃, 4, 1, 0; 2001 QW₁₆₄, 4, 1, 0; 2001 QF₁₆₅, 4, 1, 0; 2001 QR₁₆₅, 4, 1, 0; 2001 QM₁₆₆, 4, 1, 0; 2001 QL₁₆₇, 8, 2, 28; 2001 QF₁₆₈, 4, 1, 0; 2001 QJ₁₆₈, 4, 1, 0; 2001 QJ₁₆₉, 4, 1, 0; 2001 QS₁₇₀, 8, 2, 57; 2001 QT₁₇₀, 8, 2, 29; 2001 QH₁₇₁, 4, 1, 0; 2001 QS₁₇₄, 4, 1, 0; 2001 QG₁₇₇, 12, 3, 27; 2001 QJ₁₇₇, 4, 1, 0; 2001 QT₁₇₇, 4, 1, 0; 2001 QA₁₇₈, 4, 1, 0; 2001 QQ₁₇₈, 4, 1, 0; 2001 QE₁₇₉, 4, 1, 0; 2001 QJ₁₇₉, 4, 1, 0; 2001 QZ₁₇₉, 4, 1, 0; 2001 QB₁₈₀, 8, 2, 25; 2001 QC₁₈₀, 4, 1, 0; 2001 QN₁₈₀, 4, 1, 0; 2001 QB₁₈₁, 4, 1, 0; 2001 QC₁₈₁, 4, 1, 0; 2001 QD₁₈₁, 4, 1, 0; 2001 QJ₁₈₁, 8, 2, 56; 2001 QY₁₈₃, 4, 1, 0; 2001 QM₁₈₄, 4, 1, 0; 2001 QR₁₈₄, 4, 1, 0; 2001 QC₁₈₅, 4, 1, 0; 2001 QR₁₈₆, 12, 3, 40; 2001 QG₁₈₈, 4, 1, 0; 2001 QH₁₈₉, 4, 1, 0; 2001 QP₁₉₀, 4, 1, 0; 2001 QT₁₉₁, 4, 1, 0; 2001 QU₁₉₁, 4, 1, 0; 2001 QS₁₉₂, 4, 1, 0; 2001 QZ₁₉₂, 4, 1, 0; 2001 QA₁₉₄, 4, 1, 0; 2001 QG₁₉₄, 4, 1, 0; 2001 QA₁₉₅, 8, 2, 29; 2001 QC₁₉₅, 4, 1, 0; 2001 QX₁₉₅, 4, 1, 0; 2001 QV₁₉₆, 8, 2, 12; 2001 QX₁₉₆, 8, 2, 24; 2001 QB₁₉₇, 12, 3, 50; 2001 QJ₁₉₇, 4, 1, 0; 2001 QV₁₉₇, 4, 1, 0; 2001 QR₁₉₉, 8, 2, 11; 2001 QW₁₉₉, 8, 2, 19; 2001 QH₂₀₁, 12, 3, 40; 2001 QN₂₀₂, 4, 1, 0; 2001 QL₂₀₃, 4, 1, 0; 2001 QL₂₀₇, 4, 1, 0; 2001 QP₂₀₇, 8, 2, 10; 2001 QO₂₀₈, 4, 1, 0; 2001 QD₂₁₀, 4, 1, 0; 2001 QQ₂₁₀, 12, 3, 66; 2001 QA₂₁₁, 8, 2, 28; 2001 QA₂₁₂, 4, 1, 0; 2001 QG₂₁₂, 8, 2, 32; 2001 QR₂₁₂, 4, 1, 0; 2001 QX₂₁₂, 4, 1, 0; 2001 QD₂₁₃, 4, 1, 0; 2001 QK₂₁₃, 4, 1, 0; 2001 QP₂₁₃, 4, 1, 0; 2001 QO₂₁₄, 4, 1, 0; 2001 QG₂₁₅, 4, 1, 0; 2001 QP₂₁₆, 4, 1, 0; 2001 QT₂₁₇, 4, 1, 0; 2001 QZ₂₁₇, 8, 2, 28; 2001 QQ₂₁₈, 4, 1, 0; 2001 QD₂₁₉, 4, 1, 0; 2001 QK₂₁₉, 8, 2, 19; 2001 QF₂₂₂, 4, 1, 0; 2001 QN₂₂₂, 4, 1, 0; 2001 QF₂₂₃, 4, 1, 0; 2001 QB₂₂₄, 4, 1, 0; 2001 QR₂₂₄, 8, 2, 13; 2001 QK₂₂₅, 8, 1, 0; 2001 QO₂₂₇, 16, 4, 64; 2001 QU₂₂₇, 4, 1, 0; 2001 QA₂₂₈, 8, 2, 29; 2001 QC₂₂₈, 4, 1, 0; 2001 QD₂₂₈, 8, 2, 13; 2001 QK₂₂₈, 4, 1, 0; 2001 QN₂₂₈, 4, 1, 0; 2001 QT₂₂₈, 4, 1, 0; 2001 QM₂₂₉, 12, 3, 57; 2001 QG₂₃₀, 8, 2, 38; 2001 QX₂₃₀, 4, 1, 0; 2001 QR₂₃₁, 12, 3, 67; 2001 QC₂₃₂, 4, 1, 0; 2001 QZ₂₃₂, 4, 1, 0; 2001 QL₂₃₃, 12, 3, 57; 2001 QM₂₃₃, 4, 1, 0; 2001 QS₂₃₃, 4, 1, 0; 2001 QT₂₃₃, 4, 1, 0; 2001 QB₂₃₄, 4, 1, 0; 2001 QA₂₃₅, 8, 2, 32; 2001 QZ₂₃₅, 12, 3, 25; 2001 QJ₂₃₆, 4, 1, 0; 2001 QK₂₃₆, 4, 1, 0; 2001 QQ₂₃₆, 12, 3, 57; 2001 QV₂₃₆, 4, 1, 0; 2001 QA₂₃₇, 4, 1, 0; 2001 QB₂₃₇, 4, 1, 0; 2001 QQ₂₃₇, 4, 1, 0; 2001 QU₂₃₇, 4, 1, 0; 2001 QA₂₃₈, 4, 1, 0; 2001 QC₂₃₈, 4, 1, 0; 2001 QN₂₃₈, 8, 2, 41; 2001 QO₂₃₈, 4, 1, 0; 2001 QJ₂₃₉, 4, 1, 0; 2001 QT₂₃₉, 8, 2, 32; 2001 QR₂₄₀, 8, 2, 36; 2001 QW₂₄₀, 4, 1, 0;

2001 QN₂₄₁, 4, 1, 0; 2001 QP₂₄₁, 4, 1, 0; 2001 QR₂₄₂, 4, 1, 0; 2001 QA₂₄₃, 4, 1, 0; 2001 QM₂₄₃, 4, 1, 0; 2001 QU₂₄₃, 4, 1, 0; 2001 QU₂₄₄, 8, 2, 28; 2001 QX₂₄₄, 8, 2, 29; 2001 QQ₂₄₅, 4, 1, 0; 2001 QS₂₄₅, 12, 3, 40; 2001 QX₂₄₇, 4, 1, 0; 2001 QE₂₄₉, 4, 1, 0; 2001 QE₂₅₀, 4, 1, 0; 2001 QQ₂₅₁, 8, 2, 25; 2001 QJ₂₅₃, 8, 2, 41; 2001 QS₂₅₄, 4, 1, 0; 2001 QV₂₅₆, 12, 3, 41; 2001 QZ₂₅₆, 4, 1, 0; 2001 QW₂₅₇, 12, 3, 41; 2001 QR₂₅₈, 8, 2, 16; 2001 QY₂₅₈, 12, 3, 37; 2001 QK₂₅₉, 8, 2, 52; 2001 QQ₂₅₉, 4, 1, 0; 2001 QW₂₅₉, 4, 1, 0; 2001 QX₂₅₉, 8, 2, 29; 2001 QT₂₆₀, 8, 2, 29; 2001 QC₂₆₁, 12, 3, 41; 2001 QG₂₆₁, 8, 1, 0; 2001 QL₂₆₁, 4, 1, 0; 2001 QR₂₆₁, 4, 1, 0; 2001 QK₂₆₂, 12, 3, 57; 2001 QL₂₆₂, 4, 1, 0; 2001 QN₂₆₂, 4, 1, 0; 2001 QQ₂₆₂, 8, 2, 25; 2001 QT₂₆₃, 4, 1, 0; 2001 QS₂₆₄, 4, 1, 0; 2001 QL₂₆₅, 4, 1, 0; 2001 QN₂₆₅, 4, 1, 0; 2001 QP₂₆₅, 8, 2, 41; 2001 QS₂₆₅, 4, 1, 0; 2001 QD₂₆₆, 4, 1, 0; 2001 QJ₂₆₆, 4, 1, 0; 2001 QD₂₆₈, 4, 1, 0; 2001 QS₂₆₈, 4, 1, 0; 2001 QV₂₆₈, 8, 2, 11; 2001 QF₂₆₉, 8, 2, 13; 2001 QJ₂₆₉, 8, 2, 39; 2001 QV₂₆₉, 4, 1, 0; 2001 QZ₂₇₁, 12, 3, 31; 2001 QL₂₇₂, 12, 3, 23; 2001 QK₂₇₃, 8, 2, 20; 2001 QQ₂₇₃, 8, 2, 16; 2001 QZ₂₇₃, 16, 4, 65; 2001 QL₂₇₅, 4, 1, 0; 2001 QS₂₇₅, 8, 2, 13; 2001 QJ₂₇₆, 12, 3, 28; 2001 QK₂₇₆, 4, 1, 0; 2001 QE₂₇₇, 4, 1, 0; 2001 QG₂₇₇, 4, 1, 0; 2001 QP₂₇₉, 4, 1, 0; 2001 QY₂₇₉, 8, 2, 31; 2001 QL₂₈₀, 4, 1, 0; 2001 QD₂₈₁, 8, 2, 27; 2001 QR₂₈₁, 4, 1, 0; 2001 QU₂₈₁, 4, 1, 0; 2001 QK₂₈₂, 4, 1, 0; 2001 QV₂₈₂, 4, 1, 0; 2001 QP₂₈₃, 4, 1, 0; 2001 QG₂₈₄, 8, 2, 10; 2001 QJ₂₈₅, 8, 2, 19; 2001 QS₂₈₅, 4, 1, 0; 2001 QL₂₈₇, 4, 1, 0; 2001 QM₂₈₇, 4, 1, 0; 2001 QN₂₈₇, 16, 4, 68; 2001 QJ₂₈₈, 4, 1, 0; 2001 QV₂₉₁, 4, 1, 0; 2001 QO₂₉₂, 4, 1, 0; 2001 QU₂₉₂, 4, 1, 0; 2001 QA₂₉₃, 4, 1, 0; 2001 QN₂₉₃, 4, 1, 0; 2001 QB₂₉₄, 4, 1, 0; 2001 QF₂₉₄, 4, 1, 0; 2001 QG₂₉₄, 4, 1, 0; 2001 QY₂₉₄, 4, 1, 0; 2001 QZ₂₉₄, 4, 1, 0; 2001 QS₂₉₆, 4, 1, 0; 2001 QY₂₉₆, 4, 1, 0; 2001 QE₂₉₇, 4, 1, 0; 2001 QR₃₂₃, 4, 1, 0; 2001 QT₃₂₆, 4, 1, 0; 2001 QY₃₂₇, 8, 2, 28; 2001 QZ₃₂₇, 8, 2, 29; 2001 QE₃₂₈, 8, 2, 25; 2001 QP₃₂₈, 4, 1, 0; 2001 QS₃₂₈, 4, 1, 0; 2001 QK₃₂₉, 4, 1, 0; 2001 QY₃₃₀, 8, 2, 24; 2001 RQ₄, 1, 0; 2001 RR₈, 8, 2, 30; 2001 RW₈, 8, 2, 28; 2001 RW₁, 4, 1, 0; 2001 RS₃, 4, 1, 0; 2001 RF₄, 8, 2, 29; 2001 RO₄, 8, 2, 24; 2001 RU₄, 8, 2, 35; 2001 RM₅, 12, 3, 68; 2001 RN₆, 4, 1, 0; 2001 RR₆, 4, 1, 0; 2001 RT₆, 4, 1, 0; 2001 RL₈, 4, 1, 0; 2001 RU₈, 8, 2, 36; 2001 RV₁₂, 4, 1, 0; 2001 RX₁₂, 8, 2, 41; 2001 RF₁₅, 4, 1, 0; 2001 RQ₁₅, 12, 3, 39; 2001 RV₁₆, 4, 1, 0; 2001 RJ₁₇, 8, 2, 39; 2001 RT₁₈, 4, 1, 0; 2001 RR₁₉, 4, 1, 0; 2001 RB₂₁, 4, 1, 0; 2001 RU₂₁, 4, 1, 0; 2001 RO₂₂, 8, 2, 10; 2001 RY₂₃, 8, 2, 10; 2001 RZ₂₃, 4, 1, 0; 2001 RF₂₄, 4, 1, 0; 2001 RV₂₄, 12, 3, 36; 2001 RK₂₅, 4, 1, 0; 2001 RA₂₆, 4, 1, 0; 2001 RA₂₇, 4, 1, 0; 2001 RF₂₇, 4, 1, 0; 2001 RW₂₇, 4, 1, 0; 2001 RA₃₀, 8, 2, 65; 2001 RL₃₀, 4, 1, 0; 2001 RF₃₁, 4, 1, 0; 2001 RJ₃₁, 4, 1, 0; 2001 RN₃₁, 8, 2, 12; 2001 RE₃₂, 4, 1, 0; 2001 RJ₃₂, 8, 2, 16; 2001 RQ₃₃, 12, 3, 45; 2001 RY₃₃, 4, 1, 0; 2001 RZ₃₄, 4, 1, 0; 2001 RH₃₅, 4, 1, 0; 2001 RR₃₅, 4, 1, 0; 2001 RK₃₆, 4, 1, 0; 2001 RF₃₈, 4, 1, 0; 2001 RG₃₈, 4, 1, 0; 2001 RP₃₈, 4, 1, 0; 2001 RL₃₉, 4, 1, 0; 2001 RD₄₁, 4, 1, 0; 2001 RT₄₁, 12, 3, 57; 2001 RJ₄₂, 4, 1, 0; 2001 RA₄₄, 4, 1, 0; 2001 RB₄₄, 4, 1, 0; 2001 RQ₄₅, 4, 1, 0; 2001 RC₄₆, 4, 1, 0; 2001 RF₄₈, 4, 1, 0; 2001 RJ₄₈, 4, 1, 0; 2001 RO₄₈, 4, 1, 0; 2001 RA₅₀, 4, 1, 0; 2001 RT₅₀, 8, 2, 15; 2001 RH₅₁, 4, 1, 0; 2001 RH₅₂, 8, 2, 55; 2001 RE₅₃, 4, 1, 0; 2001 RU₅₄, 8, 2, 28; 2001 RY₅₄, 4, 1, 0; 2001 RH₅₆, 12, 3, 40; 2001 RW₅₆, 8, 2, 28; 2001 RQ₅₇, 4, 1, 0; 2001 RY₅₇, 4, 1, 0; 2001 RZ₅₇, 4, 1, 0; 2001 RA₅₈, 8, 2, 22; 2001 RZ₅₈, 8, 2, 41; 2001 RU₅₉, 4, 1, 0; 2001 RM₆₀, 4, 1, 0; 2001 RD₆₁, 4, 1, 0; 2001 RF₆₂, 4, 1, 0; 2001 RG₆₂, 4, 1, 0; 2001 RF₆₄, 4, 1, 0; 2001 RC₆₄, 4, 1, 0; 2001 RR₆₄, 4, 1, 0; 2001 RT₆₄, 4, 1, 0; 2001 RC₆₅, 4, 1, 0; 2001 RT₆₅, 8, 2, 11; 2001 RJ₆₆, 8, 2, 11; 2001 RK₆₆, 8, 2, 11; 2001 RU₆₇, 4, 1, 0; 2001 RO₆₈, 8, 2, 36; 2001 RX₆₈, 8, 2, 11; 2001 RH₆₉, 4, 1, 0; 2001 RY₆₉, 4, 1, 0; 2001 RN₇₁, 4,

2, 39; 2001 SQ₄, 4, 1, 0; 2001 SF₉, 12, 3, 34; 2001 SE₁₆, 4, 1, 0; 2001 SQ₁₆, 12, 3, 28; 2001 SU₁₆, 4, 1, 0; 2001 SF₁₇, 4, 1, 0; 2001 SH₁₇, 4, 1, 0; 2001 SO₁₇, 4, 1, 0; 2001 SH₁₈, 4, 1, 0; 2001 SZ₁₈, 4, 1, 0; 2001 SE₂₀, 4, 1, 0; 2001 SL₂₀, 4, 1, 0; 2001 SS₂₀, 12, 3, 36; 2001 SK₂₁, 4, 1, 0; 2001 SH₂₂, 12, 3, 65; 2001 SG₂₃, 4, 1, 0; 2001 SB₂₄, 4, 1, 0; 2001 SM₂₄, 8, 2, 11; 2001 SR₂₄, 8, 2, 37; 2001 SY₂₄, 4, 1, 0; 2001 SP₂₇, 8, 2, 28; 2001 SN₂₈, 4, 1, 0; 2001 SF₂₉, 4, 1, 0; 2001 SS₂₉, 4, 1, 0; 2001 SP₃₁, 4, 1, 0; 2001 SU₃₁, 4, 1, 0; 2001 SC₃₃, 4, 1, 0; 2001 ST₃₃, 4, 1, 0; 2001 SJ₃₆, 4, 1, 0; 2001 SO₃₆, 4, 1, 0; 2001 ST₃₆, 4, 1, 0; 2001 SU₃₆, 4, 1, 0; 2001 SN₃₇, 12, 3, 63; 2001 SY₃₇, 8, 2, 8; 2001 SZ₃₈, 2, 13; 2001 SA₃₉, 4, 1, 0; 2001 SD₃₉, 4, 1, 0; 2001 SR₄₀, 8, 2, 26; 2001 SH₄₁, 8, 2, 9; 2001 ST₄₁, 4, 1, 0; 2001 SS₄₂, 4, 1, 0; 2001 SV₄₂, 4, 1, 0; 2001 SE₄₃, 4, 1, 0; 2001 SA₄₄, 8, 2, 56; 2001 SP₄₄, 4, 1, 0; 2001 SV₄₄, 8, 2, 28; 2001 SA₄₅, 4, 1, 0; 2001 SR₄₅, 4, 1, 0; 2001 ST₄₅, 4, 1, 0; 2001 SB₄₆, 4, 1, 0; 2001 SK₄₆, 4, 1, 0; 2001 SN₄₆, 4, 1, 0; 2001 SA₄₇, 4, 1, 0; 2001 SR₄₇, 4, 1, 0; 2001 SE₄₈, 8, 2, 39; 2001 SP₄₈, 4, 1, 0; 2001 SY₅₀, 4, 1, 0; 2001 SF₅₃, 4, 1, 0; 2001 SO₅₃, 8, 2, 24; 2001 SY₅₄, 8, 2, 28; 2001 SE₅₅, 4, 1, 0; 2001 SF₅₅, 8, 2, 38; 2001 SL₅₆, 8, 2, 13; 2001 SS₅₆, 4, 1, 0; 2001 SX₅₇, 4, 1, 0; 2001 SF₅₈, 4, 1, 0; 2001 SP₅₈, 4, 1, 0; 2001 SX₅₈, 4, 1, 0; 2001 SV₅₉, 4, 1, 0; 2001 SX₅₉, 12, 3, 36; 2001 SR₆₀, 4, 1, 0; 2001 SU₆₀, 4, 1, 0; 2001 SY₆₂, 4, 1, 0; 2001 SB₆₃, 4, 1, 0; 2001 SD₆₃, 12, 3, 36; 2001 SF₆₃, 8, 2, 38; 2001 SN₆₃, 4, 1, 0; 2001 SS₆₄, 8, 2, 36; 2001 SM₆₅, 4, 1, 0; 2001 SK₆₆, 8, 2, 27; 2001 SC₆₈, 4, 1, 0; 2001 SP₆₉, 4, 1, 0; 2001 SM₇₃, 8, 2, 18; 2001 SF₇₄, 12, 3, 56; 2001 SV₇₄, 4, 1, 0; 2001 SB₇₅, 4, 1, 0; 2001 SE₇₅, 8, 2, 19; 2001 SJ₇₅, 4, 1, 0; 2001 SV₇₅, 12, 3, 40; 2001 SF₇₆, 8, 2, 35; 2001 SG₇₈, 4, 1, 0; 2001 SV₇₈, 4, 1, 0; 2001 SX₇₈, 4, 1, 0; 2001 SS₇₉, 8, 2, 29; 2001 SE₈₀, 4, 1, 0; 2001 SL₈₀, 4, 1, 0; 2001 SQ₈₁, 4, 1, 0; 2001 SQ₈₂, 4, 1, 0; 2001 ST₈₃, 8, 2, 29; 2001 SE₈₆, 4, 1, 0; 2001 SH₉₃, 8, 2, 28; 2001 SK₉₇, 4, 1, 0; 2001 SY₉₇, 4, 1, 0; 2001 SC₁₀₀, 4, 1, 0; 2001 SA₁₀₁, 4, 1, 0; 2001 SU₁₀₃, 4, 1, 0; 2001 SZ₁₀₃, 4, 1, 0; 2001 SB₁₀₅, 4, 1, 0; 2001 SG₁₀₅, 4, 1, 0; 2001 SK₁₀₅, 4, 1, 0; 2001 SW₁₀₅, 4, 1, 0; 2001 SB₁₀₆, 8, 2, 29; 2001 SA₁₀₇, 4, 1, 0; 2001 SU₁₀₉, 4, 1, 0; 2001 SO₁₁₁, 4, 1, 0; 2001 SZ₁₁₃, 4, 1, 0; 2001 SE₁₁₄, 4, 1, 0; 2001 SP₁₁₄, 4, 1, 0; 2001 ST₁₁₄, 8, 2, 36; 2001 SV₁₁₆, 4, 1, 0; 2001 SY₁₁₆, 4, 1, 0; 2001 SJ₁₁₇, 8, 2, 40; 2001 SA₁₁₈, 4, 1, 0; 2001 SC₁₁₈, 4, 1, 0; 2001 SR₁₁₈, 4, 1, 0; 2001 SD₁₂₀, 8, 2, 9; 2001 SG₁₂₀, 4, 1, 0; 2001 SP₁₂₁, 8, 2, 40; 2001 SZ₁₂₁, 8, 2, 11; 2001 SK₁₂₂, 4, 1, 0; 2001 SO₁₂₂, 8, 2, 11; 2001 SW₁₂₂, 4, 1, 0; 2001 SM₁₂₃, 4, 1, 0; 2001 SU₁₂₄, 4, 1, 0; 2001 SZ₁₂₄, 4, 1, 0; 2001 SH₁₂₅, 4, 1, 0; 2001 SD₁₂₆, 8, 2, 29; 2001 SY₁₂₆, 4, 1, 0; 2001 SW₁₂₇, 8, 2, 28; 2001 SH₁₂₈, 4, 1, 0; 2001 SN₁₂₈, 4, 1, 0; 2001 SU₁₂₈, 8, 2, 39; 2001 SQ₁₃₁, 4, 1, 0; 2001 SU₁₃₁, 4, 1, 0; 2001 SA₁₃₃, 4, 1, 0; 2001 SB₁₃₅, 4, 1, 0; 2001 SE₁₃₅, 16, 4, 116; 2001 SS₁₃₅, 4, 1, 0; 2001 SX₁₃₅, 4, 1, 0; 2001 SS₁₃₇, 4, 1, 0; 2001 SD₁₄₂, 12, 3, 35; 2001 SG₁₄₃, 12, 3, 65; 2001 SW₁₄₃, 8, 2, 12; 2001 SZ₁₄₄, 8, 2, 37; 2001 SC₁₄₇, 4, 1, 0; 2001 SA₁₄₈, 4, 1, 0; 2001 SN₁₄₈, 4, 1, 0; 2001 ST₁₄₈, 8, 2, 26; 2001 SO₁₄₉, 4, 1, 0; 2001 SF₁₄₉, 8, 2, 11; 2001 SV₁₄₉, 4, 1, 0; 2001 SW₁₄₉, 12, 3, 29; 2001 SP₁₅₁, 12, 3, 39; 2001 SQ₁₅₁, 8, 2, 64; 2001 SV₁₅₁, 3, 1, 0; 2001 SE₁₅₂, 4, 1, 0; 2001 SZ₁₅₃, 8, 2, 36; 2001 ST₁₅₄, 4, 1, 0; 2001 SG₁₅₅, 4, 1, 0; 2001 SY₁₅₅, 4, 1, 0; 2001 SC₁₅₇, 4, 1, 0; 2001 SA₁₅₈, 4, 1, 0; 2001 SV₁₅₈, 8, 2, 3; 2001 SO₁₆₀, 4, 1, 0; 2001 SX₁₆₀, 4, 1, 0; 2001 SX₁₆₂, 4, 1, 0; 2001 SF₁₆₃, 8, 2, 28; 2001 SY₁₆₃, 4, 1, 0; 2001 SD₁₆₄, 4, 1, 0; 2001 SF₁₆₄, 12, 3, 66; 2001 SP₁₆₄, 8, 2, 26; 2001 SS₁₆₄, 8, 2, 11; 2001 ST₁₆₄, 4, 1, 0; 2001 SP₁₆₆, 4, 1, 0; 2001 SD₁₆₈, 4, 1, 0; 2001 SW₁₇₁, 8, 2, 11; 2001 SG₁₇₃, 4, 1, 0; 2001 SF₁₇₃, 4, 1, 0; 2001 SA₁₇₄, 8, 2, 9; 2001 SR₁₇₄, 4, 1, 0; 2001 SQ₁₇₅, 8, 2, 11; 2001 SZ₁₇₅, 4, 1, 0; 2001 SS₁₇₆, 4, 1, 0; 2001 SY₁₇₇, 8, 2, 13; 2001 SP₁₈₀, 4, 1, 0; 2001 SF₁₈₁, 4, 1, 0; 2001 SX₁₈₁, 4, 1, 0; 2001 SK₁₈₃, 16, 4, 39; 2001 SU₁₈₃, 4, 1, 0; 2001 SG₁₈₇, 4, 1, 0; 2001 SN₁₈₇, 4, 1, 0; 2001 SY₁₈₇, 4, 1, 0; 2001 SX₁₈₉, 12, 3, 56; 2001 SA₁₉₂, 4, 1, 0; 2001 SC₁₉₂, 4, 1, 0; 2001 SN₁₉₄, 12, 3, 26; 2001 SR₁₉₅, 4, 1, 0; 2001 SK₁₉₆, 4, 1, 0; 2001 SY₁₉₇, 4, 1, 0; 2001 ST₂₀₀, 8, 2, 38; 2001 SW₂₀₃, 8, 2, 29; 2001 SN₂₀₉, 4, 1, 0; 2001 SJ₂₁₀, 12, 3, 56; 2001 ST₂₁₀, 4, 1, 0; 2001 SO₂₁₁, 8, 2, 26; 2001 SD₂₁₂, 4, 1, 0; 2001 SC₂₁₃, 4, 1, 0; 2001 SQ₂₁₄, 8, 2, 29; 2001 SR₂₁₇, 4, 1, 0; 2001 SF₂₁₈, 4, 1, 0; 2001 SE₂₁₉, 12, 3, 56; 2001 SH₂₂₁, 4, 1, 0; 2001 SA₂₂₄, 4, 1, 0; 2001 SD₂₂₄, 4, 1, 0; 2001 SO₂₂₄, 4, 1, 0; 2001 SS₂₂₅, 4, 1, 0; 2001 SJ₂₂₆, 4, 1, 0; 2001 SG₂₂₇, 4, 1, 0; 2001 SD₂₃₀, 4, 1, 0; 2001 SQ₂₃₀, 4, 1, 0; 2001 SD₂₃₁, 4, 1, 0; 2001 SF₂₃₁, 4, 1, 0; 2001 ST₂₃₁, 4, 1, 0; 2001 SS₂₃₂, 4, 1, 0; 2001 SX₂₃₂, 8, 2, 28; 2001 SJ₂₃₃, 4, 1, 0; 2001 SV₂₃₃, 4, 1, 0; 2001 SC₂₃₈, 4, 1, 0; 2001 SH₂₃₈, 4, 1, 0; 2001 ST₂₃₈, 4, 1, 0; 2001 SS₂₄₂, 4, 1, 0; 2001 SH₂₄₆, 12, 3, 39; 2001 SD₂₄₇, 8, 2, 36; 2001 SE₂₄₇, 8, 2, 26; 2001 SJ₂₄₈, 4, 1, 0; 2001 SZ₂₄₈, 7, 2, 14; 2001 SD₂₄₉, 16, 3, 35; 2001 SO₂₄₉, 4, 1, 0; 2001 SU₂₄₉, 12, 3, 36; 2001 SP₂₅₀, 4, 1, 0; 2001 SF₂₅₁, 4, 1, 0; 2001 SD₂₅₂, 4, 1, 0; 2001 SM₂₅₂, 8, 2, 10; 2001 SB₂₅₃, 4, 1, 0; 2001 SZ₂₅₃, 4, 1, 0; 2001 SZ₂₅₅, 4, 1, 0; 2001 SE₂₅₈, 4, 1, 0; 2001 ST₂₆₁, 4, 1, 0; 2001 SM₂₆₂, 4, 1, 0; 2001 SN₂₆₂, 4, 1, 0; 2001 SB₂₆₃, 4, 1, 0; 2001 SU₂₆₃, 4, 1, 0; 2001 SP₂₆₅, 4, 1, 0; 2001 SR₂₆₅, 4, 1, 0; 2001 SM₂₆₆, 8, 2, 29; 2001 SR₂₆₆, 4, 1, 0; 2001 SO₂₆₈, 12, 3, 43; 2001 SG₂₇₀, 12, 3, 39; 2001 SJ₂₇₀, 4, 1, 0; 2001 SK₂₇₀, 4, 1, 0; 2001 SZ₂₇₀, 8, 2, 37; 2001 SA₂₇₁, 4, 1, 0; 2001 SX₂₇₂, 4, 1, 0; 2001 SV₂₈₀, 4, 1, 0; 2001 SG₂₈₄, 4, 1, 0; 2001 SA₂₈₆, 4, 1, 0; 2001 SR₂₈₆, 8, 2, 18; 2001 SU₂₈₆, 8, 2, 15; 2001 SV₂₈₆, 4, 1, 0; 2001 SC₂₈₇, 4, 1, 0; 2001 SX₂₈₇, 4, 1, 0; 2001 SD₂₈₈, 4, 1, 0; 2001 SW₂₉₁, 4, 1, 0; 2001 SP₂₉₅, 4, 1, 0; 2001 SL₃₀₇, 8, 2, 24; 2001 SC₃₀₉, 8, 2, 11; 2001 SL₃₁₃, 4, 1, 0; 2001 SC₃₁₃, 4, 1, 0; 2001 ST₃₁₃, 8, 2, 19; 2001 SO₃₁₄, 4, 1, 0; 2001 ST₃₁₄, 8, 2, 33; 2001 SY₃₁₄, 8, 2, 18; 2001 SN₃₁₅, 4, 1, 0; 2001 SV₃₁₅, 12, 3, 30; 2001 SZ₃₁₆, 4, 1, 0; 2001 SD₃₁₇, 4, 1, 0; 2001 SH₃₁₇, 8, 2, 8; 2001 SV₃₂₀, 8, 2, 39; 2001 SY₃₂₁, 4, 1, 0; 2001 SO₃₂₄, 4, 1, 0; 2001 SF₃₂₅, 8, 2, 26; 2001 SR₃₂₅, 8, 2, 25; 2001 SO₃₃₈, 8, 2, 11; 2001 SD₃₄₀, 4, 1, 0; 2001 SU₃₄₂, 4, 1, 0; 2001 SD₃₄₃, 8, 2, 19; 2001 SR₃₄₃, 4, 1, 0; 2001 SX₃₄₃, 8, 2, 24; 2001 SV₃₄₅, 8, 2, 11; 2001 SH₃₄₆, 8, 2, 38; 2001 SM₃₄₉, 8, 2, 6; 2001 TE₁, 8, 2, 14; 2001 TU₂, 4, 1, 0; 2001 TR₃, 4, 1, 0; 2001 TX₆, 4, 1, 0; 2001 TB₇, 4, 1, 0; 2001 TS₇, 4, 1, 0;

0; 2001 TM₈, 4, 1, 0; 2001 TK₁₀, 8, 2, 14; 2001 TT₁₀, 4, 1, 0; 2001 TO₁₁, 4, 1, 0; 2001 TK₁₅, 4, 1, 0; 2001 TR₁₅, 8, 2, 38; 2001 TU₁₅, 4, 1, 0; 2001 TJ₁₆, 8, 2, 6; 2001 TL₁₇, 8, 2, 11; 2001 TB₁₈, 8, 2, 24; 2001 TE₂₁, 4, 1, 0; 2001 TM₂₁, 4, 1, 0; 2001 TZ₂₁, 12, 3, 34; 2001 TF₂₂, 4, 1, 0; 2001 TP₂₄, 4, 1, 0; 2001 TB₂₇, 8, 2, 28; 2001 TL₃₀, 4, 1, 0; 2001 TN₃₀, 4, 1, 0; 2001 TA₃₉, 12, 2, 39; 2001 TW₄₅, 8, 2, 39; 2001 TR₄₆, 4, 1, 0; 2001 TX₄₆, 4, 1, 0; 2001 TC₄₇, 4, 1, 0; 2001 TB₄₈, 4, 1, 0; 2001 TC₅₀, 4, 1, 0; 2001 TL₅₀, 8, 2, 36; 2001 TC₅₃, 8, 2, 55; 2001 TO₅₅, 4, 1, 0; 2001 TF₅₅, 4, 1, 0; 2001 TL₅₈, 8, 2, 26; 2001 TO₅₈, 4, 1, 0; 2001 TA₅₉, 4, 1, 0; 2001 TO₆₂, 4, 1, 0; 2001 TB₆₄, 4, 1, 0; 2001 TE₆₅, 4, 1, 0; 2001 TX₆₅, 4, 1, 0; 2001 TC₆₇, 8, 2, 36; 2001 TU₆₈, 8, 2, 37; 2001 TW₇₀, 4, 1, 0; 2001 TA₇₂, 8, 2, 28; 2001 TZ₇₂, 4, 1, 0; 2001 TG₇₃, 4, 1, 0; 2001 TO₇₆, 8, 2, 40; 2001 TM₇₇, 12, 3, 31; 2001 TQ₇₇, 12, 3, 38; 2001 TH₇₈, 4, 1, 0; 2001 TH₈₂, 4, 1, 0; 2001 TW₈₃, 8, 2, 55; 2001 TR₈₄, 4, 1, 0; 2001 TX₈₄, 4, 1, 0; 2001 TU₈₆, 4, 1, 0; 2001 TF₈₇, 12, 3, 76; 2001 TK₈₇, 8, 2, 12; 2001 TA₈₉, 4, 1, 0; 2001 TR₉₁, 4, 1, 0; 2001 TW₉₁, 4, 1, 0; 2001 TE₉₂, 4, 1, 0; 2001 TM₉₃, 4, 1, 0; 2001 TB₉₄, 4, 1, 0; 2001 TE₉₄, 4, 1, 0; 2001 TH₉₄, 4, 1, 0; 2001 TT₉₄, 12, 3, 45; 2001 TT₉₆, 4, 1, 0; 2001 TT₉₇, 4, 1, 0; 2001 TN₉₈, 4, 1, 0; 2001 TC₉₉, 8, 2, 28; 2001 TA₁₀₁, 8, 2, 26; 2001 TU₁₀₁, 4, 1, 0; 2001 TX₁₀₃, 4, 1, 0; 2001 TO₁₀₅, 4, 1, 0; 2001 TH₁₀₈, 4, 1, 0; 2001 TT₁₀₉, 4, 1, 0; 2001 TH₁₁₀, 8, 2, 39; 2001 TG₁₁₁, 8, 2, 35; 2001 TM₁₁₇, 8, 2, 24; 2001 TZ₁₂₁, 4, 1, 0; 2001 TW₁₂₃, 4, 1, 0; 2001 TZ₁₂₄, 4, 1, 0; 2001 TA₁₂₅, 4, 1, 0; 2001 TA₁₂₆, 4, 1, 0; 2001 TO₁₂₈, 8, 2, 29; 2001 TQ₁₃₀, 4, 1, 0; 2001 TZ₁₃₀, 12, 3, 22; 2001 TZ₁₃₀, 4, 1, 0; 2001 TD₁₃₁, 4, 1, 0; 2001 TU₁₃₂, 4, 1, 0; 2001 TE₁₃₃, 4, 1, 0; 2001 TS₁₃₃, 4, 1, 0; 2001 TZ₁₃₃, 8, 2, 15; 2001 TZ₁₃₃, 4, 1, 0; 2001 TB₁₃₅, 4, 1, 0; 2001 TO₁₃₆, 4, 1, 0; 2001 TP₁₃₆, 8, 2, 19; 2001 TQ₁₃₆, 4, 1, 0; 2001 TR₁₃₆, 4, 1, 0; 2001 TW₁₃₆, 12, 3, 27; 2001 TF₁₃₇, 4, 1, 0; 2001 TO₁₃₇, 8, 2, 11; 2001 TS₁₃₇, 4, 1, 0; 2001 TY₁₃₇, 8, 2, 24; 2001 TU₁₃₈, 4, 1, 0; 2001 TX₁₃₈, 4, 1, 0; 2001 TP₁₃₉, 4, 1, 0; 2001 TS₁₃₉, 12, 3, 56; 2001 TY₁₃₉, 4, 1, 0; 2001 TQ₁₄₀, 4, 1, 0; 2001 TP₁₄₃, 4, 1, 0; 2001 TJ₁₄₄, 4, 1, 0; 2001 TQ₁₄₄, 12, 3, 37; 2001 TX₁₄₄, 4, 1, 0; 2001 TE₁₅₁, 4, 1, 0; 2001 TL₁₅₁, 12, 3, 28; 2001 TE₁₅₂, 4, 1, 0; 2001 TY₁₅₃, 8, 2, 8; 2001 TD₁₅₄, 4, 1, 0; 2001 TT₁₅₄, 4, 1, 0; 2001 TA₁₅₈, 4, 1, 0; 2001 TL₁₅₈, 4, 1, 0; 2001 TP₁₅₉, 4, 1, 0; 2001 TZ₁₅₉, 12, 3, 31; 2001 TZ₁₆₀, 8, 2, 39; 2001 TN₁₇₀, 4, 1, 0; 2001 TS₁₇₀, 16, 4, 39; 2001 TW₁₇₀, 4, 1, 0; 2001 TN₁₇₁, 8, 2, 29; 2001 TS₁₇₁, 8, 2, 11; 2001 TB₁₇₂, 12, 3, 24; 2001 TF₁₇₂, 4, 1, 0; 2001 TP₁₇₄, 4, 1, 0; 2001 TY₁₇₄, 8, 2, 10; 2001 TB₁₇₉, 4, 1, 0; 2001 TN₁₈₁, 4, 1, 0; 2001 TU₁₈₄, 4, 1, 0; 2001 TA₁₉₅, 16, 4, 35; 2001 TD₁₉₅, 4, 1, 0; 2001 TL₁₉₅, 4, 1, 0; 2001 TN₁₉₈, 4, 1, 0; 2001 TU₁₉₈, 8, 2, 11; 2001 TC₁₉₉, 8, 2, 24; 2001 TD₁₉₉, 8, 2, 15; 2001 TY₂₀₀, 4, 1, 0; 2001 TL₂₀₁, 8, 2, 6; 2001 TT₂₀₁, 8, 2, 24; 2001 TU₂₀₁, 4, 1, 0; 2001 TY₂₀₁, 8, 2, 19; 2001 TD₂₀₂, 4, 1, 0; 2001 TT₂₀₂, 4, 1, 0; 2001 TR₂₀₃, 8, 2, 26; 2001 TT₂₀₃, 4, 1, 0; 2001 TU₂₀₃, 8, 2, 12; 2001 TY₂₀₃, 4, 1, 0; 2001 TV₂₀₄, 8, 2, 11; 2001 TX₂₀₄, 8, 2, 15; 2001 TC₂₀₅, 8, 2, 15; 2001 TD₂₀₅, 4, 1, 0; 2001 TB₂₀₆, 4, 1, 0; 2001 TE₂₀₉, 4, 1, 0; 2001 TH₂₀₉, 12, 3, 57; 2001 TO₂₁₀, 4, 1, 0; 2001 TS₂₁₀, 8, 1, 0; 2001 TT₂₁₀, 12, 3, 45; 2001 TF₂₁₁, 4, 1, 0; 2001 TM₂₁₁, 4, 1, 0; 2001 TF₂₁₂, 4, 1, 0; 2001 TX₂₁₂, 4, 1, 0; 2001 TC₂₁₃, 4, 1, 0; 2001 TG₂₁₄, 8, 2, 40; 2001 TP₂₁₅, 4, 1, 0; 2001 TU₂₁₆, 12, 3, 66; 2001 TJ₂₁₇, 12, 3, 39; 2001 TK₂₁₇, 4, 1, 0; 2001 TG₂₁₈, 4, 1, 0; 2001 TH₂₁₈, 4, 1, 0; 2001 TY₂₁₈, 8, 2, 15; 2001 TA₂₂₂, 8, 2, 18; 2001 TG₂₂₅, 8, 2, 11; 2001 TX₂₂₅, 8, 2, 25; 2001 TZ₂₂₅, 4, 1, 0; 2001 TH₂₂₆, 8, 2, 12; 2001 TQ₂₂₇, 8, 2, 16; 2001 TG₂₂₇, 4, 1, 0; 2001 TA₂₃₁, 8, 2, 56; 2001 TB₂₃₁, 4, 1, 0; 2001 TL₂₃₂, 8, 2, 11; 2001 TH₂₃₃, 4, 1, 0; 2001 TR₂₃₃, 4, 1, 0; 2001 TP₂₃₆, 4, 1, 0; 2001 TB₂₃₈, 4, 1, 0; 2001 TK₂₃₈, 4, 1, 0; 2001 TX₂₃₈, 4, 1, 0; 2001 TY₂₃₈, 4, 1, 0; 2001 TM₂₃₉, 4

4, 1, 0; 2001 UC₂₁₃, 4, 1, 0; 2001 UL₂₁₄, 4, 1, 0; 2001 UR₂₁₉, 4, 1, 0; 2001 US₂₁₉, 4, 1, 0; 2001 VH₁, 8, 2, 16; 2001 VK₅, 4, 1, 0; 2001 VN₅, 8, 2, 56; 2001 VF₇, 8, 2, 10; 2001 VX₁₅, 12, 3, 38; 2001 VB₁₆, 4, 1, 0; 2001 VK₁₆, 4, 1, 0; 2001 VR₁₆, 4, 1, 0; 2001 VC₁₈, 4, 1, 0; 2001 VX₂₈, 8, 2, 11; 2001 VJ₅₀, 12, 3, 37; 2001 VG₅₅, 4, 1, 0; 2001 VY₅₆, 4, 1, 0; 2001 VO₅₈, 16, 3, 55; 2001 VP₆₄, 4, 1, 0; 2001 VS₆₅, 4, 1, 0; 2001 VS₇₃, 4, 1, 0; 2001 VZ₇₄, 8, 2, 11; 2001 VY₈₆, 4, 1, 0; 2001 VO₈₇, 4, 1, 0; 2001 VU₈₉, 4, 1, 0; 2001 VV₈₉, 4, 1, 0; 2001 VW₈₉, 8, 2, 8; 2001 VU₉₀, 4, 1, 0; 2001 VD₉₁, 4, 1, 0; 2001 VS₉₁, 4, 1, 0; 2001 VQ₉₂, 4, 1, 0; 2001 VO₉₃, 4, 1, 0; 2001 VV₉₄, 4, 1, 0; 2001 VS₉₅, 8, 2, 53; 2001 VH₉₉, 4, 1, 0; 2001 VX₁₀₁, 8, 1, 0; 2001 VX₁₀₅, 8, 2, 24; 2001 VD₁₂₂, 4, 1, 0; 2001 WD₄, 1, 0; 2001 WZ₆, 4, 1, 0; 2001 WU₁₆, 8, 2, 85; 2001 WV₁₆, 4, 1, 0; 2001 WX₁₆, 4, 1, 0; 2001 WM₁₇, 4, 1, 0; 2001 WW₂₁, 4, 1, 0; 2001 WR₂₆, 4, 1, 0; 2001 WD₃₅, 4, 1, 0; 2001 WT₃₆, 4, 1, 0; 2001 WK₄₅, 4, 1, 0; 2001 WT₄₇, 4, 1, 0; 2001 XX₅, 4, 1, 0; 2001 XX₃₀, 4, 1, 0; 2001 XA₃₆, 4, 1, 0; 2001 XN₅₀, 8, 2, 11; 2001 XH₅₅, 4, 1, 0; 2001 XJ₇₄, 4, 1, 0; 2001 XD₈₀, 4, 1, 0; 2001 XD₉₂, 4, 1, 0; 2001 XQ₁₁₃, 4, 1, 0; 2001 XC₂₀₃, 12, 3, 24; 2001 XG₂₀₈, 8, 2, 10; 2001 XC₂₄₅, 4, 1, 0; 2001 XM₂₄₅, 4, 1, 0; 2001 XA₂₅₁, 4, 1, 0; 2001 XL₂₅₆, 8, 2, 24; 2001 XU₂₅₆, 4, 1, 0; 2001 YO₆, 4, 1, 0; 2001 YD₄₁, 4, 1, 0; 2001 YW₄₇, 4, 1, 0; 2002 AZ₃₄, 4, 1, 0; 2002 AS₁₈₁, 12, 3, 82; 2002 AD₁₈₄, 4, 1, 0; 2002 CD₄, 1, 0; 2002 CQ₁₁, 4, 1, 0; 2002 CF₂₆, 4, 1, 0; 2002 CM₄₁, 4, 1, 0; 2002 CE₈₉, 4, 1, 0; 2002 CK₉₆, 4, 1, 0; 2002 DD₁, 4, 1, 0; 2002 GB₄, 1, 0; 2002 JP₈, 4, 1, 0; 2002 JZ₁₀₈, 4, 1, 0; 2002 MC₁, 8, 2, 33; 2002 MM₁, 8, 2, 13; 2002 MR₄, 4, 1, 0; 2002 NF₃₃, 4, 1, 0; 2002 NJ₃₃, 4, 1, 0; 2002 NT₃₃, 4, 1, 0; 2002 OB₂, 12, 3, 60; 2002 OW₃, 8, 2, 29; 2002 OS₆, 4, 1, 0; 2002 OY₇, 4, 1, 0; 2002 OT₉, 4, 1, 0; 2002 OX₁₂, 12, 3, 42; 2002 OL₂₂, 4, 1, 0; 2002 OU₂₃, 4, 1, 0; 2002 PT₄, 1, 0; 2002 PZ₄, 1, 0; 2002 PW₂₆, 4, 1, 0; 2002 PN₂₈, 4, 1, 0; 2002 PR₃₃, 4, 1, 0; 2002 PL₃₇, 4, 1, 0; 2002 PN₄₀, 12, 3, 45; 2002 PT₄₀, 4, 1, 0; 2002 PC₄₁, 4, 1, 0; 2002 PN₄₂, 4, 1, 0; 2002 PO₄₃, 8, 2, 58; 2002 PP₄₄, 4, 1, 0; 2002 PT₄₄, 4, 1, 0; 2002 PY₄₄, 4, 1, 0; 2002 PB₄₅, 4, 1, 0; 2002 PQ₄₆, 4, 1, 0; 2002 PX₄₉, 26, 4, 57; 2002 PQ₅₀, 4, 1, 0; 2002 PW₅₀, 4, 1, 0; 2002 PN₅₄, 8, 2, 81; 2002 PL₅₅, 4, 1, 0; 2002 PA₅₆, 4, 1, 0; 2002 PQ₅₆, 4, 1, 0; 2002 PF₅₉, 4, 1, 0; 2002 PQ₅₉, 8, 2, 29; 2002 PD₆₁, 4, 1, 0; 2002 PW₆₆, 4, 1, 0; 2002 PK₆₈, 4, 1, 0; 2002 PZ₇₄, 4, 1, 0; 2002 PV₈₀, 4, 1, 0; 2002 PF₈₃, 4, 1, 0; 2002 PM₈₄, 4, 1, 0; 2002 PD₈₆, 3, 1, 0; 2002 PY₈₉, 4, 1, 0; 2002 PL₉₃, 8, 2, 66; 2002 PF₉₄, 12, 2, 18; 2002 PJ₉₉, 4, 1, 0; 2002 PQ₁₀₁, 8, 2, 28; 2002 PJ₁₁₁, 4, 1, 0; 2002 PB₁₁₂, 8, 1, 0; 2002 PJ₁₁₃, 4, 1, 0; 2002 PG₁₁₆, 4, 1, 0; 2002 PL₁₂₀, 4, 1, 0; 2002 PG₁₂₁, 4, 1, 0; 2002 PC₁₂₂, 4, 1, 0; 2002 PA₁₂₇, 4, 1, 0; 2002 PK₁₂₈, 4, 1, 0; 2002 PQ₁₂₈, 4, 1, 0; 2002 PV₁₃₅, 4, 1, 0; 2002 PJ₁₃₆, 4, 1, 0; 2002 PL₁₃₈, 8, 2, 14; 2002 PU₁₃₈, 4, 1, 0; 2002 PA₁₄₀, 8, 2, 11; 2002 PE₁₄₁, 4, 1, 0; 2002 PP₁₄₂, 4, 1, 0; 2002 PS₁₆₁, 4, 1, 0; 2002 QH₄, 4, 1, 0; 2002 QA₅, 4, 1, 0; 2002 QW₅, 4, 1, 0; 2002 QZ₁₆, 4, 1, 0; 2002 QA₁₇, 4, 1, 0; 2002 QC₁₈, 4, 1, 0; 2002 QT₂₁, 2, 1, 0; 2002 QQ₂₉, 4, 1, 0; 2002 QY₃₂, 4, 1, 0; 2002 QD₃₃, 8, 2, 1; 2002 QV₃₅, 4, 1, 0; 2002 QG₃₆, 4, 1, 0; 2002 QB₃₈, 4, 1, 0; 2002 QM₄₅, 4, 1, 0; 2002 QZ₅₁, 4, 1, 0; 2002 QV₅₅, 4, 1, 0; 2002 RO₄, 1, 0; 2002 RH₃, 4, 1, 0; 2002 RT₇, 8, 2, 57; 2002 RT₈, 4, 1, 0; 2002 RR₉, 4, 1, 0; 2002 RU₁₁, 4, 1, 0; 2002 RG₁₃, 4, 1, 0; 2002 RJ₁₅, 4, 1, 0; 2002 RJ₁₅, 4, 1, 0; 2002 RV₁₇, 8, 2, 14; 2002 RB₁₈, 4, 1, 0; 2002 RH₁₈, 4, 1, 0; 2002 RY₁₈, 4, 1, 0; 2002 RG₂₁, 4, 1, 0; 2002 RU₂₁, 4, 1, 0; 2002 RC₂₅, 4, 1, 0; 2002 RB₂₆, 4, 1, 0; 2002 RB₂₇, 4, 1, 0; 2002 RU₃₀, 4, 1, 0; 2002 RR₃₁, 4, 1, 0; 2002 RE₃₂, 8, 2, 11; 2002 RE₃₃, 4, 1, 0; 2002 RS₃₅, 4, 1, 0; 2002 RG₄₀, 4, 1, 0; 2002 RP₄₁, 8, 2, 41; 2002 RL₄₃, 16, 4, 56; 2002 RB₄₇, 4, 1, 0; 2002 RW₄₇, 4, 1, 0; 2002 RD₅₁, 4, 1, 0; 2002 RX₅₁, 8, 2, 56; 2002 RZ₅₁, 4, 1, 0; 2002 RF₅₄, 4, 1, 0; 2002 RC₅₇, 4, 1, 0; 2002 RG₅₇, 4, 1, 0; 2002 RJ₅₈, 4, 1, 0; 2002 RT₆₀, 4, 1, 0; 2002 RD₆₁, 4, 1, 0; 2002 RH₆₁, 4, 1, 0; 2002 RN₆₁, 8, 2, 12; 2002 RP₆₁, 4, 1, 0; 2002 RO₆₂, 4, 1, 0; 2002 RW₆₂, 4, 1, 0; 2002 RA₆₃, 4, 1, 0; 2002 RJ₆₃, 4, 1, 0; 2002 RL₆₄, 4, 1, 0; 2002 RU₆₄, 8, 2, 50; 2002 RB₆₅, 8, 2, 28; 2002 RD₆₅, 8, 2, 59; 2002 RG₆₅, 4, 1, 0; 2002 RJ₆₅, 4, 1, 0; 2002 RN₆₅, 8, 2, 27; 2002 RU₆₅, 4, 1, 0; 2002 RD₆₆, 4, 1, 0; 2002 RJ₆₈, 4, 1, 0; 2002 RG₆₉, 4, 1, 0; 2002 RV₇₃, 4, 1, 0; 2002 RA₈₂, 4, 1, 0; 2002 RH₈₂, 4, 1, 0; 2002 RC₈₃, 4, 1, 0; 2002 RV₈₅, 4, 1, 0; 2002 RZ₈₅, 4, 1, 0; 2002 RM₈₆, 4, 1, 0; 2002 RT₈₆, 4, 1, 0; 2002 RW₈₆, 4, 1, 0; 2002 RZ₈₆, 8, 2, 6; 2002 RD₉₄, 4, 1, 0; 2002 RP₉₅, 4, 1, 0; 2002 RC₁₀₀, 4, 1, 0; 2002 RD₁₀₀, 4, 1, 0; 2002 RE₁₀₀, 16, 4, 94; 2002 RM₁₀₀, 8, 1, 0; 2002 RQ₁₀₀, 4, 1, 0; 2002 RD₁₀₁, 8, 2, 13; 2002 RZ₁₀₁, 8, 2, 13; 2002 RO₁₀₂, 4, 1, 0; 2002 RP₁₀₂, 4, 1, 0; 2002 RS₁₀₂, 8, 2, 77; 2002 RC₁₀₄, 4, 1, 0; 2002 RL₁₀₄, 8, 2, 11; 2002 RD₁₀₅, 4, 1, 0; 2002 RO₁₀₅, 4, 1, 0; 2002 RR₁₀₅, 4, 1, 0; 2002 RS₁₀₅, 4, 1, 0; 2002 RT₁₀₅, 4, 1, 0; 2002 RX₁₀₅, 4, 1, 0; 2002 RZ₁₀₅, 4, 1, 0; 2002 RF₁₀₆, 16, 3, 55; 2002 RR₁₀₆, 12, 3, 41; 2002 RD₁₀₇, 4, 1, 0; 2002 RE₁₀₇, 4, 1, 0; 2002 RF₁₀₇, 12, 3, 36; 2002 RK₁₀₇, 4, 1, 0; 2002 RM₁₀₇, 4, 1, 0; 2002 RG₁₀₈, 8, 2, 13; 2002 RJ₁₀₈, 4, 1, 0; 2002 RT₁₀₉, 8, 2, 26; 2002 RQ₁₁₀, 4, 1, 0; 2002 RK₁₁₁, 8, 2, 12; 2002 RN₁₁₆, 8, 2, 12; 2002 RX₁₁₆, 4, 1, 0; 2002 RR₁₁₇, 4, 1, 0; 2002 RW₁₁₇, 4, 1, 0; 2002 RP₁₁₈, 4, 1, 0; 2002 RB₁₁₉, 16, 3, 38; 2002 RJ₁₁₉, 4, 1, 0; 2002 RF₁₂₁, 8, 2, 55; 2002 RH₁₂₁, 4, 1, 0; 2002 RJ₁₂₁, 4, 1, 0; 2002 RX₁₂₄, 4, 1, 0; 2002 RS₁₂₅, 4, 1, 0; 2002 RW₁₂₈, 4, 1, 0; 2002 RC₁₂₉, 8, 2, 27; 2002 RV₁₃₀, 4, 1, 0; 2002 RM₁₃₃, 8, 2, 62; 2002 RJ₁₃₄, 4, 1, 0; 2002 RY₁₃₄, 4, 1, 0; 2002 RE₁₃₆, 4, 1, 0; 2002 RA₁₃₈, 4, 1, 0; 2002 RA₁₃₉, 12, 3, 20; 2002 RZ₁₃₉, 4, 1, 0; 2002 RB₁₄₀, 4, 1, 0; 2002 RG₁₄₁, 4, 1, 0; 2002 RT₁₄₂, 4, 1, 0; 2002 RV₁₅₀, 4, 1, 0; 2002 RJ₁₅₂, 8, 2, 29; 2002 RA₁₅₅, 4, 1, 0; 2002 RT₁₅₈, 4, 1, 0; 2002 RZ₁₆₂, 4, 1, 0; 2002 RE₁₆₇, 4, 1, 0; 2002 RC₁₇₃, 4, 1, 0; 2002 RJ₁₇₆, 4, 1, 0; 2002 RW₁₇₉, 4, 1, 0; 2002 RY₁₈₂, 4, 1, 0; 2002 RB₁₈₆, 4, 1, 0; 2002 RR₁₈₆, 4, 1, 0; 2002 RX₁₈₇, 4, 1, 0; 2002 RX₁₉₀, 4, 1, 0; 2002 RH₁₉₁, 12, 3, 30; 2002 RK₁₉₁, 4, 1, 0; 2002 RR₁₉₅, 4, 1, 0; 2002 RR₂₁₁, 4, 1, 0; 2002 RR₂₂₀, 8, 2, 19; 2002 RB₂₃₃, 4, 1, 0; 2002 RY₂₃₈, 4, 1, 0; 2002 RL₂₃₉, 4, 1, 0; 2002 RB₂₄₂, 4, 1, 0; 2002 SJ₂, 4, 1, 0; 2002 SL₂, 4, 1, 0; 2002 SQ₄, 4, 1, 0; 2002 SH₆, 4, 1, 0; 2002 SX₈, 8, 2, 41; 2002 SK₁₀, 8, 2, 17; 2002 SB₁₅, 4, 1, 0; 2002 SH₁₆, 4, 1, 0; 2002 SV₁₆, 4, 1, 0;

2002 SC₂₁, 4, 1, 0; 2002 SY₂₁, 4, 1, 0; 2002 ST₂₂, 4, 1, 0; 2002 SJ₂₃, 4, 1, 0; 2002 SO₂₃, 12, 3, 56; 2002 SA₂₄, 8, 2, 29; 2002 SL₂₄, 8, 2, 26; 2002 SS₂₄, 4, 1, 0; 2002 SX₂₄, 4, 1, 0; 2002 SH₂₅, 4, 1, 0; 2002 SP₂₅, 4, 1, 0; 2002 SH₂₆, 4, 1, 0; 2002 SN₂₇, 4, 1, 0; 2002 SF₂₉, 4, 1, 0; 2002 SL₃₀, 12, 3, 37; 2002 SP₃₀, 4, 1, 0; 2002 SC₃₂, 8, 2, 15; 2002 SK₃₂, 3, 1, 0; 2002 SX₃₂, 4, 1, 0; 2002 SR₃₄, 4, 1, 0; 2002 ST₃₅, 4, 1, 0; 2002 SU₃₅, 4, 1, 0; 2002 SW₃₅, 8, 2, 38; 2002 SJ₃₆, 4, 1, 0; 2002 SN₃₆, 4, 1, 0; 2002 SR₃₆, 4, 1, 0; 2002 ST₃₆, 8, 2, 15; 2002 SX₃₆, 4, 1, 0; 2002 SG₃₇, 8, 2, 28; 2002 SJ₃₈, 4, 1, 0; 2002 SV₃₈, 4, 1, 0; 2002 SO₃₉, 4, 1, 0; 2002 SY₃₉, 12, 3, 38; 2002 SL₄₀, 4, 1, 0; 2002 SN₄₀, 4, 1, 0; 2002 SD₄₁, 8, 2, 11; 2002 SG₄₂, 4, 1, 0; 2002 ST₄₂, 4, 1, 0; 2002 SX₄₄, 4, 1, 0; 2002 SL₄₅, 4, 1, 0; 2002 SO₄₅, 4, 1, 0; 2002 SK₄₆, 8, 2, 42; 2002 SA₄₇, 8, 2, 11; 2002 SF₄₈, 4, 1, 0; 2002 SK₅₀, 4, 1, 0; 2002 SL₅₀, 4, 1, 0; 2002 ST₅₀, 8, 2, 53; 2002 SV₅₀, 8, 2, 28; 2002 SD₅₁, 4, 1, 0; 2002 SN₅₃, 4, 1, 0; 2002 SF₅₅, 4, 1, 0; 2002 SM₅₆, 4, 1, 0; 2002 SC₅₇, 4, 1, 0; 2002 SS₅₇, 4, 1, 0; 2002 TV₄, 1, 0; 2002 TD₁, 4, 1, 0; 2002 TL₂, 4, 1, 0; 2002 TT₂, 4, 1, 0; 2002 TV₃, 4, 1, 0; 2002 TX₄, 8, 2, 41; 2002 TC₅, 4, 1, 0; 2002 TG₅, 4, 1, 0; 2002 TO₅, 8, 2, 29; 2002 TF₆, 4, 1, 0; 2002 TV₆, 8, 2, 13; 2002 TF₇, 4, 1, 0; 2002 TT₇, 4, 1, 0; 2002 TU₇, 12, 3, 69; 2002 TP₈, 4, 1, 0; 2002 TU₈, 8, 2, 30; 2002 TA₁₀, 4, 1, 0; 2002 TB₁₀, 4, 1, 0; 2002 TS₁₀, 8, 2, 38; 2002 TD₁₄, 4, 1, 0; 2002 TN₁₄, 4, 1, 0; 2002 TZ₁₆, 4, 1, 0; 2002 TZ₁₆, 4, 1, 0; 2002 TR₂₀, 4, 1, 0; 2002 TY₂₀, 4, 1, 0; 2002 TZ₂₀, 4, 1, 0; 2002 TV₂₁, 4, 1, 0; 2002 TU₂₂, 4, 1, 0; 2002 TV₂₃, 4, 1, 0; 2002 TY₂₃, 8, 2, 34; 2002 TZ₂₅, 12, 3, 56; 2002 TB₂₇, 4, 1, 0; 2002 TE₂₇, 4, 1, 0; 2002 TH₂₇, 8, 2, 13; 2002 TN₂₇, 12, 3, 36; 2002 TP₂₇, 4, 1, 0; 2002 TV₂₇, 4, 1, 0; 2002 TQ₂₈, 4, 1, 0; 2002 TZ₂₈, 4, 1, 0; 2002 TV₂₈, 8, 2, 28; 2002 TP₂₉, 4, 1, 0; 2002 TQ₂₉, 4, 1, 0; 2002 TL₃₀, 8, 2, 15; 2002 TK₃₁, 4, 1, 0; 2002 TN₃₁, 4, 1, 0; 2002 TZ₃₁, 8, 2, 56; 2002 TM₃₂, 4, 1, 0; 2002 TO₃₂, 4, 1, 0; 2002 TG₃₆, 4, 1, 0; 2002 TM₃₆, 4, 1, 0; 2002 TP₃₆, 4, 1, 0; 2002 TV₃₆, 4, 1, 0; 2002 TW₃₆, 4, 1, 0; 2002 TR₃₈, 12, 3, 35; 2002 TA₃₉, 4, 1, 0; 2002 TB₃₉, 4, 1, 0; 2002 TK₃₉, 4, 1, 0; 2002 TL₃₉, 4, 1, 0; 2002 TX₃₉, 4, 1, 0; 2002 TA₄₀, 4, 1, 0; 2002 TT₄₀, 4, 1, 0; 2002 TU₄₀, 8, 2, 24; 2002 TV₄₀, 4, 1, 0; 2002 TC₄₁, 4, 1, 0; 2002 TD₄₁, 8, 2, 27; 2002 TH₄₁, 8, 2, 36; 2002 TM₄₁, 8, 2, 26; 2002 TP₄₁, 4, 1, 0; 2002 TU₄₁, 4, 1, 0; 2002 TZ₄₂, 4, 1, 0; 2002 TX₄₂, 4, 1, 0; 2002 TZ₄₂, 4, 1, 0; 2002 TE₄₃, 8, 2, 15; 2002 TF₄₃, 12, 3, 56; 2002 TL₄₃, 8, 2, 34; 2002 TP₄₃, 4, 1, 0; 2002 TT₄₃, 4, 1, 0; 2002 TD₄₄, 16, 4, 97; 2002 TD₄₅, 4, 1, 0; 2002 TT₄₅, 4, 1, 0; 2002 TV₄₅, 4, 1, 0; 2002 TJ₄₆, 8, 2, 10; 2002 TB₄₇, 4, 1, 0; 2002 TL₄₇, 8, 2, 49; 2002 TA₄₈, 8, 2, 8; 2002 TY₄₈, 4, 1, 0; 2002 TC₄₉, 4, 1, 0; 2002 TG₄₉, 4, 1, 0; 2002 TA₅₀, 16, 4, 1827; 2002 TL₅₁, 4, 1, 0; 2002 TM₅₁, 4, 1, 0; 2002 TR₅₁, 4, 1, 0; 2002 TV₅₂, 4, 1, 0; 2002 TC₅₃, 4, 1, 0; 2002 TF₅₃, 4, 1, 0; 2002 TH₅₃, 4, 1, 0; 2002 TJ₅₃, 4, 1, 0; 2002 TP₅₃, 4, 1, 0; 2002 TQ₅₃, 4, 1, 0; 2002 TG₅₄, 4, 1, 0; 2002 TB₅₆, 4, 1, 0; 2002 TZ₅₈, 4, 1, 0; 2002 TU₅₉, 12, 3, 37; 2002 TM₆₀, 8, 2, 25; 2002 TF₆₃, 4, 1, 0; 2002 TO₆₃, 4, 1, 0; 2002 TU₆₃, 16, 4, 1491; 2002 TY₆₃, 4, 1, 0; 2002 TW₆₄, 8, 2, 8; 2002 TM₆₅, 4, 1, 0; 2002 TS₆₆, 8, 2, 14; 2002 TF₆₇, 4, 1, 0; 2002 TD₆₈, 4, 1, 0; 2002 TE₆₈, 8, 2, 35; 2002 TX₆₈, 4, 1, 0; 2002 TO₇₁, 8, 2, 55; 2002 TQ₇₁, 4, 1, 0; 2002 TA₇₂, 8, 2, 11; 2002 TK₇₂, 4, 1, 0; 2002 TQ₇₂, 12, 3, 41; 2002 TH₇₅, 4, 1, 0; 2002 TE₇₇, 4, 1, 0; 2002 TD₇₈, 4, 1, 0; 2002 TU₇₈, 4, 1, 0; 2002 TV₇₈, 4, 1, 0; 2002 TA₇₉, 4, 1, 0; 2002 TK₇₉, 8, 2, 13; 2002 TU₇₉, 8, 2, 44; 2002 TW₇₉, 4, 1, 0; 2002 TX₇₉, 4, 1, 0; 2002 TE₈₀, 8, 2, 27; 2002 TF₈₀, 8, 2, 8; 2002 TJ₈₀, 4, 1, 0; 2002 TT₈₀, 4, 1, 0; 2002 TV₈₀, 4, 1, 0; 2002 TG₈₂, 16, 4, 39; 2002 TX₈₃, 4, 1, 0; 2002 TV₈₄, 4, 1, 0; 2002 TK₈₅, 4, 1, 0; 2002 TP₈₅, 4, 1, 0; 2002 TD₈₈, 8, 2, 3; 2002 TB₈₉, 12, 3, 57; 2002 TM₈₉, 4, 1, 0; 2002 TQ₈₉, 8, 2, 39;

4, 1, 0; 2002 TE₂₃₄, 16, 4, 66; 2002 TJ₂₃₅, 4, 1, 0; 2002 TY₂₃₅, 4, 1, 0; 2002 TB₂₃₆, 8, 2, 32; 2002 TO₂₃₆, 4, 1, 0; 2002 TN₂₃₈, 4, 1, 0; 2002 TU₂₃₈, 8, 2, 19; 2002 TH₂₃₉, 4, 1, 0; 2002 TH₂₄₀, 4, 1, 0; 2002 TM₂₄₀, 4, 1, 0; 2002 TN₂₄₀, 4, 1, 0; 2002 TU₂₄₀, 4, 1, 0; 2002 TH₂₄₁, 4, 1, 0; 2002 TF₂₄₂, 4, 1, 0; 2002 TL₂₄₂, 4, 1, 0; 2002 TZ₂₄₂, 4, 1, 0; 2002 TV₂₄₅, 4, 1, 0; 2002 TY₂₅₀, 4, 1, 0; 2002 TU₂₅₂, 4, 1, 0; 2002 TC₂₅₃, 4, 1, 0; 2002 TH₂₅₄, 4, 1, 0; 2002 TK₂₅₄, 8, 2, 15; 2002 TO₂₅₄, 4, 1, 0; 2002 TC₂₅₅, 4, 1, 0; 2002 TD₂₅₅, 4, 1, 0; 2002 TV₂₅₅, 4, 1, 0; 2002 TU₂₅₆, 4, 1, 0; 2002 TV₂₅₇, 12, 3, 57; 2002 TD₂₅₈, 4, 1, 0; 2002 TX₂₅₈, 4, 1, 0; 2002 TY₂₅₈, 4, 1, 0; 2002 TB₂₅₉, 8, 1, 0; 2002 TM₂₅₉, 4, 1, 0; 2002 TW₂₅₉, 4, 1, 0; 2002 TX₂₆₀, 4, 1, 0; 2002 TP₂₆₁, 12, 3, 56; 2002 TQ₂₆₂, 4, 1, 0; 2002 TJ₂₆₄, 4, 1, 0; 2002 TX₂₆₄, 12, 3, 26; 2002 TZ₂₆₄, 4, 1, 0; 2002 TF₂₆₅, 4, 1, 0; 2002 TA₂₆₆, 16, 4, 35; 2002 TC₂₆₆, 4, 1, 0; 2002 TG₂₆₆, 4, 1, 0; 2002 TK₂₆₆, 4, 1, 0; 2002 TM₂₆₆, 8, 2, 38; 2002 TR₂₆₆, 4, 1, 0; 2002 TB₂₆₇, 4, 1, 0; 2002 TL₂₆₇, 4, 1, 0; 2002 TU₂₆₈, 4, 1, 0; 2002 TV₂₆₉, 12, 3, 56; 2002 TY₂₇₀, 4, 1, 0; 2002 TY₂₇₃, 12, 3, 57; 2002 TM₂₇₄, 4, 1, 0; 2002 TR₂₇₄, 4, 1, 0; 2002 TJ₂₇₇, 8, 2, 37; 2002 TV₂₇₇, 4, 1, 0; 2002 TM₂₇₈, 8, 2, 12; 2002 TV₂₇₈, 4, 1, 0; 2002 TG₂₇₉, 4, 1, 0; 2002 TJ₂₇₉, 4, 1, 0; 2002 TO₂₇₉, 4, 1, 0; 2002 TX₂₇₉, 4, 1, 0; 2002 TF₂₈₁, 4, 1, 0; 2002 TO₂₈₁, 12, 3, 26; 2002 TD₂₈₂, 4, 1, 0; 2002 TG₂₈₂, 8, 2, 8; 2002 TJ₂₈₂, 8, 2, 11; 2002 TN₂₈₃, 4, 1, 0; 2002 TR₂₈₃, 8, 2, 38; 2002 TB₂₈₄, 8, 2, 9; 2002 TD₂₈₄, 12, 3, 38; 2002 TF₂₈₄, 4, 1, 0; 2002 TJ₂₈₄, 8, 2, 12; 2002 TA₂₈₅, 8, 2, 17; 2002 TO₂₈₅, 4, 1, 0; 2002 TC₂₈₅, 8, 2, 13; 2002 TK₂₈₆, 8, 2, 6; 2002 TT₂₈₆, 4, 1, 0; 2002 TD₂₈₇, 4, 1, 0; 2002 TE₂₈₇, 4, 1, 0; 2002 TK₂₈₇, 4, 1, 0; 2002 TL₂₈₈, 8, 1, 0; 2002 TN₂₈₈, 8, 2, 12; 2002 TQ₂₈₈, 4, 1, 0; 2002 TT₂₈₈, 8, 2, 11; 2002 TJ₂₈₉, 4, 1, 0; 2002 TK₂₈₉, 12, 2, 33; 2002 TP₂₈₉, 4, 1, 0; 2002 TU₂₈₉, 4, 1, 0; 2002 TQ₂₉₁, 8, 2, 18; 2002 TZ₂₉₁, 4, 1, 0; 2002 TC₂₉₂, 4, 1, 0; 2002 TB₂₉₃, 4, 1, 0; 2002 TM₂₉₃, 8, 2, 26; 2002 TQ₂₉₃, 4, 1, 0; 2002 TJ₂₉₄, 8, 2, 11; 2002 TO₂₉₄, 4, 1, 0; 2002 TZ₂₉₄, 4, 1, 0; 2002 TV₂₉₅, 4, 1, 0; 2002 TV₂₉₅, 4, 1, 0; 2002 TU₂₉₈, 12, 3, 59; 2002 TE₃₀₀, 12, 3, 28; 2002 TQ₃₀₀, 4, 1, 0; 2002 TD₃₁₂, 4, 1, 0; 2002 TV₃₁₅, 12, 3, 38; 2002 TG₃₁₇, 4, 1, 0; 2002 TA₃₁₈, 4, 1, 0; 2002 UJ₄, 4, 1, 0; 2002 UF₂, 12, 3, 31; 2002 UN₂, 4, 1, 0; 2002 UP₂, 8, 2, 43; 2002 UR₂, 4, 1, 0; 2002 US₂, 4, 1, 0; 2002 UO₂, 4, 1, 0; 2002 UJ₃, 4, 1, 0; 2002 UJ₄, 8, 2, 13; 2002 UN₄, 4, 1, 0; 2002 US₄, 4, 1, 0; 2002 UX₄, 4, 1, 0; 2002 UJ₆, 8, 2, 27; 2002 UZ₇, 4, 1, 0; 2002 UD₈, 4, 1, 0; 2002 UM₈, 8, 2, 32; 2002 UO₈, 4, 1, 0; 2002 UF₉, 8, 2, 19; 2002 UJ₉, 4, 1, 0; 2002 UP₉, 4, 1, 0; 2002 UN₁₀, 4, 1, 0; 2002 UC₁₁, 4, 1, 0; 2002 UH₁₂, 4, 1, 0; 2002 UO₁₂, 8, 2, 14; 2002 UO₁₃, 4, 1, 0; 2002 UV₁₄, 4, 1, 0; 2002 UK₁₅, 4, 1, 0; 2002 UL₁₅, 4, 1, 0; 2002 UM₁₆, 8, 2, 13; 2002 UO₁₆, 4, 1, 0; 2002 UR₁₆, 4, 1, 0; 2002 UX₁₆, 4, 1, 0; 2002 UE₁₉, 4, 1, 0; 2002 UM₁₉, 12, 3, 57; 2002 UP₁₉, 4, 1, 0; 2002 UO₁₉, 4, 1, 0; 2002 UW₂₀, 4, 1, 0; 2002 UM₂₁, 4, 1, 0; 2002 UA₂₂, 8, 1, 0; 2002 UB₂₂, 8, 2, 29; 2002 UH₂₂, 4, 1, 0; 2002 UN₂₂, 4, 1, 0; 2002 UP₂₂, 4, 1, 0; 2002 UR₂₂, 4, 1, 0; 2002 UA₂₃, 4, 1, 0; 2002 UC₂₆, 4, 1, 0; 2002 UF₂₆, 8, 2, 42; 2002 UH₂₆, 4, 1, 0; 2002 UQ₂₇, 8, 2, 12; 2002 UJ₂₈, 12, 3, 66; 2002 UK₂₈, 4, 1, 0; 2002 UM₂₈, 4, 1, 0; 2002 UO₂₈, 4, 1, 0; 2002 UJ₂₉, 4, 1, 0; 2002 UK₂₉, 8, 2, 13; 2002 UR₂₉, 4, 1, 0; 2002 UX₃₀, 4, 1, 0; 2002 UT₃₁, 4, 1, 0; 2002 UO₃₂, 8, 2, 25; 2002 UT₃₂, 4, 1, 0; 2002 UA₃₃, 4, 1, 0; 2002 UC₃₃, 4, 1, 0; 2002 UJ₃₃, 12, 3, 39; 2002 UN₃₄, 4, 1, 0; 2002 UW₃₆, 4, 1, 0; 2002 UK₃₇, 4, 1, 0; 2002 US₃₇, 4, 1, 0; 2002 UJ₃₉, 8, 2, 28; 2002 UJ₄₀, 4, 1, 0; 2002 UL₄₀, 8, 2, 32; 2002 UO₄₀, 4, 1, 0; 2002 UY₄₀, 4, 1, 0; 2002 UO₄₂, 8, 2, 30; 2002 UQ₄₅, 8, 2, 41; 2002 VC₄, 4, 1, 0; 2002 VN₂, 4, 1, 0; 2002 VW₆, 4, 1, 0; 2002 VB₇, 4, 1, 0; 2002 VK₇, 4, 1, 0; 2002 VO₇, 4, 1, 0; 2002 VO₈, 4, 1, 0; 2002 VT₈, 4, 1, 0; 2002 VS₉, 4, 1, 0; 2002 VB₁₀, 8, 2, 8; 2002 VJ₁₀, 8, 2, 32; 2002 VA₁₁, 4, 1, 0; 2002 VC₁₁, 4, 1, 0; 2002 VD₁₁, 4, 1, 0; 2002 VN₁₂, 4, 1, 0; 2002 VH₁₃, 4, 1, 0; 2002 VR₁₃, 8, 2, 29; 2002 VJ₁₄, 4, 1, 0; 2002 VU₁₅, 4, 1, 0; 2002 VV₁₅, 8, 2, 19; 2002 VX₁₅, 4, 1, 0; 2002 VK₁₆, 4, 1, 0; 2002 VN₁₆, 12, 3, 35; 2002 VV₁₆, 4, 1, 0; 2002 VM₁₈, 4, 1, 0; 2002 VD₁₉, 8, 2, 10; 2002 VF₁₉, 4, 1, 0; 2002 VA₂₀, 4, 1, 0; 2002 VA₂₁, 4, 1, 0; 2002 VG₂₁, 4, 1, 0; 2002 VF₂₃, 4, 1, 0; 2002 VW₂₃, 4, 1, 0; 2002 VO₂₆, 8, 2, 28; 2002 VF₂₇, 4, 1, 0; 2002 VM₂₇, 4, 1, 0; 2002 VS₂₇, 12, 3, 40; 2002 VT₂₇, 4, 1, 0; 2002 VV₂₇, 4, 1, 0; 2002 VB₂₈, 12, 3, 41; 2002 VH₂₈, 12, 3, 56; 2002 VL₂₈, 8, 2, 18; 2002 VR₂₈, 8, 2, 27; 2002 VS₂₈, 4, 1, 0; 2002 VM₂₉, 4, 1, 0; 2002 VB₃₀, 4, 1, 0; 2002 VL₃₀, 4, 1, 0; 2002 VP₃₀, 4, 1, 0; 2002 VT₃₀, 8, 2, 14; 2002 VB₃₁, 4, 1, 0; 2002 VC₃₁, 4, 1, 0; 2002 VR₃₁, 4, 1, 0; 2002 VT₃₁, 4, 1, 0; 2002 VC₃₂, 8, 2, 41; 2002 VE₃₂, 4, 1, 0; 2002 VH₃₂, 4, 1, 0; 2002 VR₃₂, 12, 3, 35; 2002 VT₃₂, 4, 1, 0; 2002 VW₃₂, 4, 1, 0; 2002 VS₃₃, 12, 3, 29; 2002 VL₃₄, 4, 1, 0; 2002 VY₃₄, 4, 1, 0; 2002 VD₃₅, 4, 1, 0; 2002 VE₃₅, 4, 1, 0; 2002 VL₃₅, 4, 1, 0; 2002 VT₃₅, 4, 1, 0; 2002 VD₃₆, 8, 2, 19; 2002 VE₃₆, 4, 1, 0; 2002 VS₃₆, 8, 2, 24; 2002 VA₃₇, 8, 2, 32; 2002 VB₃₇, 8, 2, 11; 2002 VE₃₈, 16, 4, 65; 2002 VX₃₈, 4, 1, 0; 2002 VM₃₉, 8, 2, 66; 2002 VU₃₉, 4, 1, 0; 2002 VB₄₀, 8, 2, 48; 2002 VE₄₀, 4, 1, 0; 2002 VF₄₀, 4, 1, 0; 2002 VH₄₀, 4, 1, 0; 2002 VC₄₂, 8, 2, 24; 2002 VA₄₃, 4, 1, 0; 2002 VG₄₃, 4, 1, 0; 2002 VH₄₃, 4, 1, 0; 2002 VD₄₄, 4, 1, 0; 2002 VU₄₄, 4, 1, 0; 2002 VR₄₆, 4, 1, 0; 2002 VB₄₆, 4, 1, 0; 2002 VZ₄₇, 4, 1, 0; 2002 VN₄₇, 4, 1, 0; 2002 VS₄₇, 4, 1, 0; 2002 VV₄₇, 4, 1, 0; 2002 VD₄₈, 8, 2, 15; 2002 VH₄₈, 4, 1, 0; 2002 VU₄₉, 4, 1, 0; 2002 VV₄₉, 8, 2, 50; 2002 VZ₄₉, 8, 2, 6; 2002 VL₅₀, 4, 1, 0; 2002 VG₅₁, 4, 1, 0; 2002 VV₅₁, 8, 2, 40; 2002 VA₅₂, 4, 1, 0; 2002 VC₅₂, 4, 1, 0; 2002 VN₅₂, 8, 2, 6; 2002 VJ₅₃, 4, 1, 0; 2002 VP₅₃, 4, 1, 0; 2002 VS₅₃, 4, 1, 0; 2002 VC₅₄, 12, 3, 35; 2002 VD₅₄, 8, 2, 29; 2002 VX₅₄, 4, 1, 0; 2002 VN₅₅, 4, 1, 0; 2002 VO₅₅, 8, 2, 34; 2002 VZ₅₅, 4, 1, 0; 2002 VD₅₆, 8, 2, 32; 2002 VU₅₆, 8, 2, 2; 2002 VG₅₇, 8, 2, 6; 2002 VL₅₇, 8, 2, 27; 2002 VC₅₈, 4, 1, 0; 2002 VE₅₈, 4, 1, 0; 2002 VF₅₈, 4, 1, 0; 2002 VQ₅₈, 4, 1, 0; 2002 VW₅₈, 4, 1, 0; 2002 VZ₅₈, 4, 1, 0; 2002 VM₅₉, 4, 1, 0; 2002 VU₅₉, 4, 1, 0; 2002 VK₆₀, 8, 2, 15; 2002 VM₆₀, 4, 1, 0; 2002 VN₆₀, 4, 1, 0; 2002 VJ₆₂, 8, 2, 53; 2002 VE₆₃, 4, 1, 0; 2002 VT₆₃, 4, 1, 0; 2002 VU₆₃, 4, 1, 0; 2002 VV₆₆, 8, 2, 17; 2002 VX₆₆, 4, 1, 0; 2002 VT₆₈, 8, 2, 11; 2002 VX₆₈, 4, 1, 0; 2002 VK₆₉, 4, 1, 0; 2002 VT₆₉,

12, 3, 65; 2002 VW₆₉, 4, 1, 0; 2002 VQ₇₀, 8, 2, 24; 2002 VJ₇₁, 8, 2, 42; 2002 VQ₇₁, 8, 2, 26; 2002 VW₇₂, 4, 1, 0; 2002 VB₇₃, 8, 2, 11; 2002 VQ₇₅, 12, 3, 56; 2002 VF₇₆, 8, 2, 11; 2002 VZ₇₆, 4, 1, 0; 2002 VO₇₈, 8, 2, 24; 2002 VZ₇₈, 4, 1, 0; 2002 VQ₇₉, 8, 2, 38; 2002 VX₇₉, 12, 3, 40; 2002 VP₈₀, 4, 1, 0; 2002 VS₈₀, 4, 1, 0; 2002 VU₈₀, 8, 2, 13; 2002 VZ₈₀, 12, 3, 38; 2002 VA₈₁, 4, 1, 0; 2002 VC₈₁, 4, 1, 0; 2002 VR₈₁, 8, 2, 27; 2002 VJ₈₂, 8, 2, 26; 2002 VR₈₂, 8, 2, 11; 2002 VZ₈₂, 4, 1, 0; 2002 VD₈₃, 4, 1, 0; 2002 VF₈₃, 4, 1, 0; 2002 VF₈₄, 8, 2, 11; 2002 VP₈₄, 4, 1, 0; 2002 VK₈₅, 8, 1, 0; 2002 VW₈₅, 4, 1, 0; 2002 VV₈₅, 4, 1, 0; 2002 VK₈₇, 4, 1, 0; 2002 VT₈₇, 4, 1, 0; 2002 VP₈₈, 4, 1, 0; 2002 VA₈₉, 4, 1, 0; 2002 VJ₈₉, 8, 2, 53; 2002 VL₈₉, 4, 1, 0; 2002 VR₈₉, 4, 1, 0; 2002 VZ₉₅, 4, 1, 0; 2002 VG₉₆, 4, 1, 0; 2002 VH₉₆, 4, 1, 0; 2002 VS₉₆, 4, 1, 0; 2002 VZ₉₇, 4, 1, 0; 2002 VZ₉₈, 8, 2, 54; 2002 VK₉₉, 12, 3, 30; 2002 VO₁₀₀, 8, 2, 28; 2002 VL₁₀₁, 4, 1, 0; 2002 VO₁₀₁, 4, 1, 0; 2002 VR₁₀₁, 8, 2, 27; 2002 VB₁₀₂, 8, 2, 11; 2002 VK₁₀₂, 8, 2, 30; 2002 VX₁₀₂, 4, 1, 0; 2002 VY₁₀₂, 8, 2, 11; 2002 VU₁₀₃, 4, 1, 0; 2002 VV₁₀₄, 4, 1, 0; 2002 VU₁₀₅, 4, 1, 0; 2002 VK₁₀₆, 4, 1, 0; 2002 VQ₁₀₆, 4, 1, 0; 2002 VC₁₀₇, 4, 1, 0; 2002 VL₁₀₇, 4, 1, 0; 2002 VT₁₀₇, 4, 1, 0; 2002 VW₁₀₇, 4, 1, 0; 2002 VL₁₀₈, 4, 1, 0; 2002 VQ₁₀₈, 4, 1, 0; 2002 VS₁₀₈, 4, 1, 0; 2002 VQ₁₀₉, 4, 1, 0; 2002 VE₁₁₀, 4, 1, 0; 2002 VN₁₁₀, 4, 1, 0; 2002 VP₁₁₀, 4, 1, 0; 2002 VO₁₁₂, 4, 1, 0; 2002 VU₁₁₂, 4, 1, 0; 2002 VZ₁₁₂, 4, 1, 0; 2002 VZ₁₁₃, 4, 1, 0; 2002 VD₁₁₄, 8, 2, 29; 2002 VB₁₁₅, 4, 1, 0; 2002 VN₁₁₅, 12, 3, 42; 2002 VQ₁₁₅, 4, 1, 0; 2002 VK₁₁₆, 4, 1, 0; 2002 VK₁₁₇, 8, 2, 27; 2002 VB₁₁₈, 4, 1, 0; 2002 VT₁₁₈, 16, 4, 117; 2002 VM₁₁₉, 4, 1, 0; 2002 VO₁₁₉, 4, 1, 0; 2002 VU₁₁₉, 8, 2, 16; 2002 VW₁₁₉, 8, 2, 38; 2002 VQ₁₂₀, 4, 1, 0; 2002 VE₁₂₁, 4, 1, 0; 2002 VS₁₂₁, 4, 1, 0; 2002 VV₁₂₂, 4, 1, 0; 2002 VO₁₂₄, 4, 1, 0; 2002 VS₁₂₅, 8, 2, 24; 2002 VR₁₂₆, 4, 1, 0; 2002 VT₁₂₇, 4, 1, 0; 2002 VG₁₂₈, 8, 2, 49; 2002 VQ₁₂₈, 4, 1, 0; 2002 VJ₁₂₉, 4, 1, 0; 2002 VH₁₃₁, 4, 1, 0; 2002 VL₁₃₅, 4, 1, 0; 2002 VC₁₃₆, 4, 1, 0; 2002 WC₄, 8, 2, 28; 2002 WL₄, 1, 0; 2002 WN₄, 4, 1, 0; 2002 WS₂, 8, 2, 25; 2002 WT₂, 4, 1, 0; 2002 WU₂, 8, 2, 38; 2002 WY₂, 4, 1, 0; 2002 WB₃, 4, 1, 0; 2002 WF₃, 4, 1, 0; 2002 WO₃, 4, 1, 0; 2002 WQ₅, 4, 1, 0; 2002 WL₆, 4, 1, 0; 2002 WO₈, 4, 1, 0; 2002 WF₈, 4, 1, 0; 2002 WQ₈, 8, 2, 27; 2002 WS₉, 4, 1, 0; 2002 WB₁₀, 4, 1, 0; 2002 WP₁₀, 4, 1, 0; 2002 WH₁₁, 4, 1, 0; 2002 WS₁₁, 4, 1, 0; 2002 WX₁₁, 4, 1, 0; 2002 WY₁₁, 4, 1, 0; 2002 WC₁₂, 8, 2, 37; 2002 WO₁₂, 4, 1, 0; 2002 WS₁₂, 4, 1, 0; 2002 WZ₁₂, 4, 1, 0; 2002 WP₁₄, 4, 1, 0; 2002 WF₁₅, 8, 2, 13; 2002 WK₁₅, 4, 1, 0; 2002 WS₁₅, 4, 1, 0; 2002 WW₁₅, 12, 3, 41; 2002 WZ₁₅, 4, 1, 0; 2002 WW₁₆, 8, 2, 12; 2002 WZ₁₆, 4, 1, 0; 2002 WF₁₈, 4, 1, 0; 2002 WQ₁₈, 4, 1, 0; 2002 WV₁₈, 8, 2, 13; 2002 XE₄, 1, 0; 2002 XM₈, 8, 2, 11; 2002 XD₁, 4, 1, 0; 2002 XC₃, 4, 1, 0; 2002 XS₅, 8, 2, 26; 2002 XV₅, 4, 1, 0; 2002 XR₆, 4, 1, 0; 2002 XG₇, 4, 1, 0; 2002 XS₇, 16, 3, 39; 2002 XX₇, 4, 1, 0; 2002 XZ₈, 4, 1, 0; 2002 XU₉, 12, 3, 1802; 2002 XY₉, 4, 1, 0; 2002 XA₁₀, 4, 1, 0; 2002 XC₁₀, 4, 1, 0; 2002 XM₁₁, 8, 2, 38; 2002 XG₁₂, 4, 1, 0; 2002 XH₁₃, 8, 2, 28; 2002 XD₁₄, 4, 1, 0; 2002 XR₁₆, 4, 1, 0; 2002 XN₁₇, 4, 1, 0; 2002 XF₁₈, 4, 1, 0; 2002 XP₁₈, 8, 1, 0; 2002 XS₁₈, 4, 1, 0; 2002 XW₁₈, 8, 2, 24; 2002 XZ₁₈, 4, 1, 0; 2002 XN₂₀, 4, 1, 0; 2002 XT₂₀, 4, 1, 0; 2002 XS₂₁, 4, 1, 0; 2002 XS₂₂, 4, 1, 0; 2002 XJ₂₄, 4, 1, 0; 2002 XL₂₆, 8, 2, 39; 2002 XS₂₆, 16, 4, 64; 2002 XF₂₇, 8, 2, 32; 2002 XG₂₉, 8, 2, 24; 2002 XP₂₉, 4, 1, 0; 2002 XS₃₁, 4, 1, 0; 2002 XY₃₁, 4, 1, 0; 2002 XE₃₂, 4, 1, 0; 2002 XF₃₃, 4, 1, 0; 2002 XL₃₃, 4, 1, 0; 2002 XN₃₃, 8, 2, 27; 2002 XA₃₆, 4, 1, 0; 2002 XW₃₆, 8, 2, 11; 2002 XX₃₆, 8, 2, 39; 2002 XL₄₂, 4, 1, 0; 2002 XN₄₂, 4, 1, 0; 2002 XA₄₇, 4, 1, 0; 2002 XJ₄₇, 4, 1, 0; 2002 XT₄₈, 4, 1, 0; 2002 XA₄₉, 4, 1, 0; 2002 XS₅₀, 4, 1, 0; 2002 XN₅₁, 4, 1, 0; 2002 XU₅₁, 8, 2, 38; 2002 XA₅₆, 4, 1, 0; 2002 XP₅₆, 4, 1, 0; 2002 XV₅₇, 4, 1, 0; 2002 XJ₅₉, 4, 1, 0; 2002 XQ₅₉, 4, 1, 0; 2002 XV₅₉, 4, 1, 0; 2002 XZ₅₉, 4, 1, 0; 2002 XN₆₀, 8, 2, 34; 2002 XG₆₁

2003 AZ₃₉, 4, 1, 0; 2003 AB₄₁, 4, 1, 0; 2003 AX₄₄, 4, 1, 0; 2003 AH₄₉, 8, 2, 14; 2003 AQ₄₉, 8, 2, 1; 2003 AC₅₂, 4, 1, 0; 2003 AJ₅₇, 4, 1, 0; 2003 AJ₅₈, 8, 2, 10; 2003 AG₆₅, 4, 1, 0; 2003 AJ₆₅, 4, 1, 0; 2003 AP₆₅, 4, 1, 0; 2003 AY₆₅, 4, 1, 0; 2003 AJ₆₆, 4, 1, 0; 2003 AU₇₃, 8, 2, 27; 2003 AB₇₄, 8, 2, 14; 2003 AW₇₅, 4, 1, 0; 2003 AN₈₁, 4, 1, 0; 2003 AM₈₄, 4, 1, 0; 2003 AO₈₆, 4, 1, 0; 2003 AS₈₇, 4, 1, 0; 2003 BV₆, 4, 1, 0; 2003 BM₇, 4, 1, 0; 2003 BO₇, 4, 1, 0; 2003 BZ₇, 4, 1, 0; 2003 BR₈, 4, 1, 0; 2003 BP₉, 4, 1, 0; 2003 BH₁₄, 8, 2, 8; 2003 BM₁₉, 8, 2, 8; 2003 BT₁₉, 4, 1, 0; 2003 BD₂₂, 8, 2, 11; 2003 BB₂₄, 4, 1, 0; 2003 BY₂₅, 8, 2, 52; 2003 BO₂₆, 4, 1, 0; 2003 BZ₂₈, 4, 1, 0; 2003 BE₃₁, 4, 1, 0; 2003 BO₃₁, 4, 1, 0; 2003 BF₃₅, 4, 1, 0; 2003 BF₃₈, 4, 1, 0; 2003 BE₄₄, 8, 2, 11; 2003 BA₆₆, 4, 1, 0; 2003 BN₇₁, 4, 1, 0; 2003 BH₇₃, 4, 1, 0; 2003 BG₇₉, 4, 1, 0; 2003 BC₈₃, 4, 1, 0; 2003 BB₈₆, 4, 1, 0; 2003 BH₈₇, 4, 1, 0; 2003 BK₈₈, 4, 1, 0; 2003 BV₈₈, 8, 2, 27; 2003 BX₈₈, 4, 1, 0; 2003 CD₉, 8, 2, 26; 2003 CF₁₁, 4, 1, 0; 2003 CC₂₂, 4, 1, 0; 2003 DJ₈, 8, 2, 26; 2003 DL₁₀, 4, 1, 0; 2003 EA₂₀, 4, 1, 0; 2003 EB₅₀, 4, 1, 0; 2003 HR₂₇, 4, 1, 0; 2003 LC₅, 4, 1, 0; 2003 NT₈, 4, 1, 0; 2003 NP₉, 4, 1, 0; 2003 PK₁₂, 4, 1, 0; 2003 QZ₃₀, 4, 1, 0; 2003 QC₇₈, 4, 1, 0; 2003 QF₇₈, 4, 1, 0; 2003 QR₈₈, 4, 1, 0; 2003 RW₂₃, 4, 1, 0; 2003 SM₄₁, 4, 1, 0; 2003 SR₁₄₂, 4, 1, 0; 2003 SE₁₆₉, 4, 1, 0; 2003 SZ₂₁₅, 4, 1, 0; 2003 SK₂₁₉, 4, 1, 0; 2003 SY₂₂₃, 8, 2, 50; 2003 SU₂₉₆, 4, 1, 0; 2003 SQ₂₉₉, 4, 1, 0; 2003 UL₁₂, 4, 1, 0; 2003 UQ₂₄, 8, 2, 13; 2003 UY₂₇, 8, 2, 35; 2003 UM₈₁, 4, 1, 0; 2003 UM₈₈, 4, 1, 0; 2003 UH₉₈, 4, 1, 0; 2003 US₁₃₈, 8, 2, 26; 2003 UJ₁₆₇, 4, 1, 0; 2003 UR₂₂₀, 4, 1, 0; 2003 UY₂₇₂, 4, 1, 0; 2003 UJ₂₇₅, 4, 1, 0; 2003 UT₂₇₅, 4, 1, 0; 2003 UE₂₇₇, 4, 1, 0; 2003 VA₁, 4, 1, 0; 2003 VG₁, 4, 1, 0; 2003 VN₁, 4, 1, 0; 2003 VX₅, 2, 1, 0; 2003 VL₆, 3, 1, 0; 2003 VJ₈, 3, 1, 0; 2003 VM₈, 4, 1, 0; 2003 VL₉, 4, 1, 0; 2003 VY₁₀, 4, 1, 0; 2003 VG₁₁, 4, 1, 0; 2003 VQ₁₁, 3, 1, 0; 2003 VS₁₁, 4, 1, 0; 2003 WQ₁, 3, 1, 0; 2003 WR₃, 4, 1, 0; 2003 WF₄, 4, 1, 0; 2003 WX₅, 4, 1, 0; 2003 WH₆, 4, 1, 0; 2003 WL₈, 4, 1, 0; 2003 WM₁₃, 4, 1, 0; 2003 WD₁₅, 4, 1, 0; 2003 WJ₂₂, 8, 2, 64; 2003 WG₂₆, 4, 1, 0; 2003 WR₂₆, 4, 1, 0; 2003 WN₅₆, 8, 2, 12; 2003 WA₇₇, 4, 1, 0; 2003 WM₇₇, 4, 1, 0; 2003 WF₈₆, 4, 1, 0; 2003 WM₈₇, 8, 2, 21; 2003 WO₈₇, 8, 2, 33; 2003 WV₈₇, 4, 1, 0; 2003 WZ₉₇, 4, 1, 0; 2003 WM₁₀₆, 4, 1, 0; 2003 WT₁₀₆, 8, 2, 17; 2003 WN₁₂₆, 4, 1, 0; 2003 WB₁₂₈, 4, 1, 0; 2003 WC₁₂₈, 4, 1, 0; 2003 WL₁₃₆, 4, 1, 0; 2003 WC₁₄₈, 16, 4, 81; 2003 WV₁₅₂, 4, 1, 0; 2003 WW₁₅₂, 4, 1, 0; 2003 WX₁₅₂, 4, 1, 0; 2003 WQ₁₅₇, 4, 1, 0; 2003 WQ₁₅₉, 4, 1, 0; 2003 WR₁₅₉, 4, 1, 0; 2003 WY₁₆₅, 4, 1, 0; 2003 WX₁₆₉, 8, 2, 33; 2003 WN₁₇₀, 12, 3, 66; 2003 WO₁₇₀, 12, 3, 82; 2003 WN₁₈₈, 8, 2, 36; 2003 WQ₁₈₉ *, 4, 1, 0; 2003 WR₁₈₉ *, 4, 1, 0; 2003 WU₁₈₉ *, 4, 1, 0; 2003 WV₁₈₉ *, 4, 1, 0; 2003 WM₁₉₀, 4, 1, 0; 2003 WQ₁₉₀, 4, 1, 0; 2003 WS₁₉₀, 4, 1, 0; 2003 XP₄, 1, 0; 2003 XY₄, 1, 0; 2003 XX₄, 4, 1, 0; 2003 XA₇, 4, 1, 0; 2003 XD₇, 4, 1, 0; 2003 XK₇, 4, 1, 0; 2003 XG₁₀, 4, 1, 0; 2003 XM₁₀, 4, 1, 0; 2003 XN₁₀, 12, 3, 27; 2003 XS₁₀, 4, 1, 0; 2003 XY₁₁, 4, 1, 0; 2003 XB₁₂, 4, 1, 0; 2003 XK₁₄, 4, 1, 0; 2003 XQ₁₄, 4, 1, 0; 2003 XL₁₉, 8, 2, 1532; 2003 XM₁₉, 4, 1, 0; 2003 XR₂₂ *, 12, 3, 23; 2003 YO₄, 1, 0; 2003 YT₁, 4, 1, 0; 2003 YV₂, 8, 2, 36; 2003 YM₃, 4, 1, 0; 2003 YY₅, 4, 1, 0; 2003 YK₇, 4, 1, 0; 2003 YL₇, 4, 1, 0; 2003 YL₉, 4, 1, 0; 2003 YK₁₃, 4, 1, 0; 2003 YM₁₆, 8, 2, 9; 2003 YW₁₆, 4, 1, 0; 2003 YP₁₇, 12, 3, 18; 2003 YG₂₆, 4, 1, 0; 2003 YV₂₉, 4, 1, 0; 2003 YW₂₉, 12, 3, 41; 2003 YY₂₉, 4, 1, 0; 2003 YL₃₂, 4, 1, 0; 2003 YK₃₃, 4, 1, 0; 2003 YM₃₃, 4, 1, 0; 2003 YA₃₅, 8, 2, 12; 2003 YB₃₉, 4, 1, 0; 2003 YW₄₃, 8, 2, 25; 2003 YH₅₂, 4, 1, 0; 2003 YJ₅₂, 4, 1, 0; 2003 YE₆₄, 4, 1, 0; 2003 YQ₆₆, 4, 1, 0; 2003 YR₆₆, 8, 2, 6; 2003 YS₆₆, 12, 3, 1570; 2003 YT₆₆, 8, 2, 45; 2003 YU₆₆, 4, 1, 0; 2003 YH₆₉, 4, 1, 0; 2003 YL₇₀, 4, 1, 0; 2003 YR₇₀, 4, 1, 0; 2003 YZ₈₀, 4, 1, 0; 2003 YW₈₇, 4, 1, 0; 2003 YW₈₈, 4, 1, 0; 2003 YD₈₉, 4, 1, 0; 2003 YE₈₉, 4, 1, 0; 2003 YG₈₉, 4, 1, 0; 2003 YL₈₉, 4, 1, 0; 2003 YN₈₉, 12, 2, 25; 2003 YQ₈₉, 4, 1, 0; 2003 YR₉₁, 4, 1, 0; 2003 YS₉₁, 4, 1, 0; 2003 YU₉₃, 4, 1, 0; 2003 YG₉₄, 4, 1, 0; 2003 YN₉₄, 20, 4, 64; 2003 YP₁₀₁, 8, 2, 53; 2003 YQ₁₀₁, 4, 1, 0; 2003 YR₁₀₁, 4, 1, 0; 2003 YF₁₀₃, 4, 1, 0; 2003 YN₁₀₃, 8, 2, 29; 2003 YA₁₀₅, 4, 1, 0; 2003 YB₁₀₅, 8, 2, 39; 2003 YC₁₀₅, 8, 2, 28; 2003 YU₁₀₆, 4, 1, 0; 2003 YY₁₀₆, 8, 2, 39; 2003 YJ₁₀₈, 4, 1, 0; 2003 YT₁₁₀, 4, 1, 0; 2003 YH₁₁₃, 4, 1, 0; 2003 YS₁₁₃, 4, 1, 0; 2003 YU₁₁₃, 12, 3, 88; 2003 YJ₁₁₆, 4, 1, 0; 2003 YV₁₁₇, 4, 1, 0; 2003 YW₁₁₉, 4, 1, 0; 2003 YY₁₂₀, 4, 1, 0; 2003 YD₁₂₃, 4, 1, 0; 2003 YG₁₂₃, 4, 1, 0; 2003 YP₁₂₄, 8, 2, 19; 2003 YW₁₂₄, 3, 1, 0; 2003 YY₁₂₇, 8, 2, 15; 2003 YO₁₂₈, 4, 1, 0; 2003 YT₁₂₈, 8, 2, 15; 2003 YV₁₂₈, 4, 1, 0; 2003 YJ₁₂₈, 4, 1, 0; 2003 YZ₁₂₈, 4, 1, 0; 2003 YA₁₂₉, 4, 1, 0; 2003 YG₁₂₉, 4, 1, 0; 2003 YM₁₂₉, 4, 1, 0; 2003 YN₁₂₉, 4, 1, 0; 2003 YP₁₂₉, 4, 1, 0; 2003 YY₁₂₉, 4, 1, 0; 2003 YA₁₃₀, 8, 2, 6; 2003 YD₁₃₀, 4, 1, 0; 2003 YE₁₃₀, 12, 3, 34; 2003 YF₁₃₀, 8, 2, 61; 2003 YG₁₃₀, 4, 1, 0; 2003 YH₁₃₀, 4, 1, 0; 2003 YF₁₃₃, 4, 1, 0; 2003 YS₁₃₄, 4, 1, 0; 2003 YZ₁₃₄, 4, 1, 0; 2003 YC₁₃₅, 4, 1, 0; 2003 YE₁₃₅, 4, 1, 0; 2003 YJ₁₃₅, 4, 1, 0; 2003 YQ₁₃₅, 8, 2, 31; 2003 YR₁₃₅, 4, 1, 0; 2003 YC₁₃₆, 4, 1, 0; 2003 YM₁₃₆, 4, 1, 0; 2003 YV₁₃₇, 4, 1, 0; 2003 YB₁₃₈, 4, 1, 0; 2003 YO₁₃₈, 8, 2, 65; 2003 YP₁₃₈, 12, 3, 25; 2003 YQ₁₃₈, 4, 1, 0; 2003 YR₁₃₈, 20, 5, 71; 2003 YS₁₃₈, 4, 1, 0; 2003 YT₁₃₈, 4, 1, 0; 2003 YV₁₃₈, 4, 1, 0; 2003 YD₁₃₉, 4, 1, 0; 2003 YG₁₄₅, 4, 1, 0; 2003 YJ₁₄₅, 4, 1, 0; 2003 YR₁₄₅, 4, 1, 0; 2003 YS₁₄₅, 12, 3, 1456; 2003 YU₁₄₅, 8, 2, 33; 2003 YJ₁₄₆, 4, 1, 0; 2003 YO₁₄₆, 4, 1, 0; 2003 YP₁₄₆, 4, 1, 0; 2003 YR₁₄₆, 4, 1, 0; 2003 YS₁₄₆, 8, 2, 77; 2003 YT₁₄₆, 4, 1, 0; 2003 YW₁₄₆, 8, 2, 18; 2003 YD₁₄₈, 4, 1, 0; 2003 YK₁₄₈, 8, 2, 12; 2003 YD₁₄₉, 4, 1, 0; 2003 YF₁₄₉, 4, 1, 0; 2003 YT₁₅₀, 8, 2, 20; 2003 YU₁₅₀, 8, 2, 26; 2003 YX₁₅₀, 4, 1, 0; 2003 YC₁₅₁, 8, 2, 11; 2003 YF₁₅₁, 8, 2, 12; 2003 YG₁₅₁, 4, 1, 0; 2003 YK₁₅₁, 4, 1, 0; 2003 YO₁₅₁, 8, 2, 12; 2003 YB₁₅₂, 8, 2, 11; 2003 YX₁₅₂, 8, 2, 32; 2003 YY₁₅₂, 3, 1, 0; 2003 YB₁₅₃, 4, 1, 0; 2003 YD₁₅₃, 8, 2, 11; 2003 YE₁₅₃, 8, 2, 23; 2003 YF₁₅₃, 4, 1, 0; 2003 YO₁₅₃, 4, 1, 0; 2003 YW₁₅₃, 16, 4, 29; 2003 YC₁₅₄, 4, 1, 0; 2003 YD₁₅₄, 8, 2, 47; 2003 YE₁₅₄, 4, 1, 0; 2003 YJ₁₅₄, 4, 1, 0; 2003 YK₁₅₄, 4, 1, 0; 2003 YL₁₅₄, 4, 1, 0; 2003 YM₁₅₄, 8, 1, 0; 2003 YQ₁₅₄, 8, 2, 76; 2003 YR₁₅₄, 4, 1, 0; 2003 YS₁₅₄, 4, 1, 0; 2003 YT₁₅₄, 4, 1, 0; 2003 YU₁₅₄, 4, 1, 0; 2003 YV₁₅₄, 4, 1, 0; 2003 YF₁₅₅, 4, 1, 0; 2003 YG₁₅₅,

8, 2, 12; 2003 YJ₁₅₅, 8, 2, 35; 2004 AB, 4, 1, 0; 2004 AB₁, 4, 1, 0; 2004 AE₁, 8, 2, 30; 2004 AL₁, 4, 1, 0; 2004 AM₁, 4, 1, 0; 2004 AN₁, 4, 1, 0; 2004 AO₁, 4, 1, 0; 2004 AP₁, 4, 1, 0; 2004 AW₁, 8, 2, 132; 2004 AX₂, 12, 2, 3; 2004 AD₃, 4, 1, 0; 2004 AE₃, 4, 1, 0; 2004 AF₃, 4, 1, 0; 2004 AV₄, 4, 1, 0; 2004 AB₅, 4, 1, 0; 2004 AH₅, 4, 1, 0; 2004 AL₅, 8, 2, 62; 2004 AC₆, 4, 1, 0; 2004 AD₇, 4, 1, 0; 2004 AG₇, 4, 1, 0; 2004 AO₇, 4, 1, 0; 2004 AQ₇, 4, 1, 0; 2004 AS₇, 4, 1, 0; 2004 AW₇, 8, 2, 23; 2004 AY₇, 4, 1, 0; 2004 AZ₇, 4, 1, 0; 2004 AB₈, 4, 1, 0; 2004 AE₈, 4, 1, 0; 2004 AG₈, 8, 2, 8; 2004 AJ₈, 4, 1, 0; 2004 AT₈, 4, 1, 0; 2004 AV₈, 4, 1, 0; 2004 AX₈, 12, 3, 59; 2004 AY₈, 4, 1, 0; 2004 AZ₈, 4, 1, 0; 2004 AP₁₀, 4, 1, 0; 2004 BD, 4, 1, 0; 2004 BG, 4, 1, 0; 2004 BS₁, 8, 2, 65; 2004 BH₂, 4, 1, 0; 2004 BJ₂, 4, 1, 0; 2004 BG₃, 4, 1, 0; 2004 BJ₃, 4, 1, 0; 2004 BL₃, 4, 1, 0; 2004 BN₃, 4, 1, 0; 2004 BT₃, 4, 1, 0; 2004 BH₄, 4, 1, 0; 2004 BM₄, 4, 1, 0; 2004 BA₅, 4, 1, 0; 2004 BH₅, 4, 1, 0; 2004 BH₉, 4, 1, 0; 2004 BQ₉, 4, 1, 0; 2004 BS₉, 4, 1, 0; 2004 BV₉, 4, 1, 0; 2004 BR₁₀, 4, 1, 0; 2004 BZ₁₀, 4, 1, 0; 2004 BE₁₂, 4, 1, 0; 2004 BZ₁₂, 4, 1, 0; 2004 BF₁₃, 4, 1, 0; 2004 BW₁₄, 4, 1, 0; 2004 BV₁₅, 4, 1, 0; 2004 BW₁₅, 4, 1, 0; 2004 BX₁₅, 4, 1, 0; 2004 BZ₁₅, 4, 1, 0; 2004 BA₁₆, 4, 1, 0; 2004 BC₁₆, 4, 1, 0; 2004 BE₁₆, 4, 1, 0; 2004 BK₁₆, 4, 1, 0; 2004 BC₁₇, 4, 1, 0; 2004 BE₁₇, 8, 2, 16; 2004 BF₁₇, 4, 1, 0; 2004 BG₁₇, 4, 1, 0; 2004 BJ₁₇, 4, 1, 0; 2004 BK₁₇, 4, 1, 0; 2004 BM₁₇, 4, 1, 0; 2004 BV₁₇, 4, 1, 0; 2004 BC₁₈, 12, 3, 48; 2004 BD₁₈, 8, 2, 16; 2004 BF₁₈, 4, 1, 0; 2004 BG₁₈, 4, 1, 0; 2004 BJ₁₈, 8, 2, 28; 2004 BK₁₈, 8, 2, 30; 2004 BL₁₈, 4, 1, 0; 2004 BX₁₈, 4, 1, 0; 2004 BY₁₈, 4, 1, 0; 2004 BO₁₉, 8, 2, 25; 2004 BR₁₉, 8, 2, 25; 2004 BY₁₉, 4, 1, 0; 2004 BC₂₀, 8, 2, 8; 2004 BE₂₀, 4, 1, 0; 2004 BF₂₀, 8, 2, 30; 2004 BN₂₀, 4, 1, 0; 2004 BX₂₂, 4, 1, 0; 2004 BZ₂₂, 4, 1, 0; 2004 BE₂₃, 4, 1, 0; 2004 BU₂₄, 4, 1, 0; 2004 BN₂₅, 4, 1, 0; 2004 BO₂₅, 8, 2, 37; 2004 BQ₂₅, 8, 2, 95; 2004 BU₂₆, 4, 1, 0; 2004 BX₂₆, 4, 1, 0; 2004 BA₂₇, 8, 2, 39; 2004 BD₂₇, 4, 1, 0; 2004 BJ₂₇, 4, 1, 0; 2004 BK₂₇, 12, 3, 48; 2004 BH₂₈, 4, 1, 0; 2004 BL₂₈, 4, 1, 0; 2004 BZ₂₈, 4, 1, 0; 2004 BL₂₉, 4, 1, 0; 2004 BQ₂₉, 4, 1, 0; 2004 BR₂₉, 4, 1, 0; 2004 BW₂₉, 4, 1, 0; 2004 BC₃₀, 4, 1, 0; 2004 BD₃₀, 4, 1, 0; 2004 BF₃₀, 4, 1, 0; 2004 BG₃₀, 4, 1, 0; 2004 BK₃₀, 4, 1, 0; 2004 BP₃₀, 4, 1, 0; 2004 BY₃₀, 4, 1, 0; 2004 BA₃₁, 4, 1, 0; 2004 BV₃₂, 4, 1, 0; 2004 BX₃₂, 4, 1, 0; 2004 BG₃₄, 4, 1, 0; 2004 BR₃₄, 4, 1, 0; 2004 BH₃₅, 4, 1, 0; 2004 BJ₃₆, 12, 3, 36; 2004 BN₃₇, 4, 1, 0; 2004 BR₃₇, 4, 1, 0; 2004 BS₃₇, 8, 2, 36; 2004 BU₃₇, 4, 1, 0; 2004 BV₃₇, 4, 1, 0; 2004 BW₃₇, 4, 1, 0; 2004 BX₃₇, 4, 1, 0; 2004 BB₃₈, 4, 1, 0; 2004 BC₃₈, 8, 2, 33; 2004 BD₃₈, 4, 1, 0; 2004 BE₃₈, 8, 2, 29; 2004 BF₃₈, 4, 1, 0; 2004 BH₄₀, 4, 1, 0; 2004 BJ₄₀, 4, 1, 0; 2004 BK₄₀, 4, 1, 0; 2004 BJ₄₁, 4, 1, 0; 2004 BT₄₁, 4, 1, 0; 2004 BX₄₁, 4, 1, 0; 2004 BD₄₂, 8, 2, 6; 2004 BD₄₂, 4, 1, 0; 2004 BF₄₂, 4, 1, 0; 2004 BK₄₂, 4, 1, 0; 2004 BP₄₂, 8, 2, 47; 2004 BT₄₂, 4, 1, 0; 2004 BU₄₂, 4, 1, 0; 2004 BW₄₂, 4, 1, 0; 2004 BA₄₃, 4, 1, 0; 2004 BB₄₃, 4, 1, 0; 2004 BE₄₃, 4, 1, 0; 2004 BK₄₃, 4, 1, 0; 2004 BM₄₃, 4, 1, 0; 2004 BN₄₃, 4, 1, 0; 2004 BO₄₃, 4, 1, 0; 2004 BV₄₃, 4, 1, 0; 2004 BW₄₃, 4, 1, 0; 2004 BX₄₃, 8, 2, 29; 2004 BY₄₃, 4, 1, 0; 2004 BD₄₄, 4, 1, 0; 2004 BM₄₄, 8, 2, 40; 2004 BN₄₄, 12, 3, 40; 2004 BO₄₄, 4, 1, 0; 2004 BR₄₄, 4, 1, 0; 2004 BH₄₅, 4, 1, 0; 2004 BH₄₆, 4, 1, 0; 2004 BK₄₆, 4, 1, 0; 2004 BL₄₆, 4, 1, 0; 2004 BM₄₆, 4, 1, 0; 2004 BN₄₆, 4, 1, 0; 2004 BO₄₆, 4, 1, 0; 2004 BR₄₆, 4, 1, 0; 2004 BS₄₆, 4, 1, 0; 2004 BY₄₆, 8, 2, 1527; 2004 BY₄₆, 4, 1, 0; 2004 BO₅₀, 4, 1, 0; 2004 BS₅₀, 4, 1, 0; 2004 BC₅₁, 4, 1, 0; 2004 BF₅₁, 4, 1, 0; 2004 BH₅₁, 4, 1, 0; 2004 BJ₅₁, 4, 1, 0; 2004 BA₅₂, 8, 2, 33; 2004 BC₅₂, 4, 1, 0; 2004 BE₅₂, 4, 1, 0; 2004 BG₅₂, 4, 1, 0; 2004 BH₅₂, 8, 2, 1785; 2004 BJ₅₄, 4, 1, 0; 2004 BO₅₄, 4, 1, 0; 2004 BG₅₅, 4, 1, 0; 2004 BN₅₅, 4, 1, 0; 2004 BG₅₆, 4, 1, 0; 2004 BK₅₆, 8, 2, 29; 2004 BL₅₆, 4, 1, 0; 2004 BO₅₆, 8, 2, 14; 2004 BF₅₆, 8, 2, 29; 2004 BR₅₆, 4, 1, 0; 2004 BS₅₆, 4, 1, 0; 2004 BT

2004 BY₉₁, 4, 1, 0; 2004 BZ₉₁, 4, 1, 0; 2004 BA₉₂, 4, 1, 0; 2004 BC₉₂, 4, 1, 0; 2004 BD₉₂, 8, 2, 32; 2004 BE₉₂, 4, 1, 0; 2004 BF₉₂, 4, 1, 0; 2004 BO₉₂, 4, 1, 0; 2004 BW₉₂, 8, 2, 29; 2004 BB₉₃, 4, 1, 0; 2004 BC₉₃, 4, 1, 0; 2004 BG₉₃, 4, 1, 0; 2004 BK₉₃, 8, 2, 19; 2004 BU₉₃, 8, 2, 30; 2004 BY₉₃, 4, 1, 0; 2004 BA₉₄, 4, 1, 0; 2004 BB₉₄, 4, 1, 0; 2004 BH₉₄, 4, 1, 0; 2004 BL₉₄, 4, 1, 0; 2004 BU₉₄, 4, 1, 0; 2004 BW₉₄, 4, 1, 0; 2004 BX₉₄, 4, 1, 0; 2004 BD₉₅, 8, 2, 12; 2004 BF₉₅, 12, 3, 26; 2004 BH₉₅, 8, 1, 0; 2004 BJ₉₅, 4, 1, 0; 2004 BK₉₅, 8, 2, 30; 2004 BO₉₅, 8, 2, 38; 2004 BP₉₅, 8, 2, 11; 2004 BQ₉₅, 16, 4, 66; 2004 BS₉₅, 4, 1, 0; 2004 BV₉₅, 4, 1, 0; 2004 BX₉₅, 4, 1, 0; 2004 BA₉₆, 4, 1, 0; 2004 BB₉₆, 8, 2, 37; 2004 BJ₉₆, 4, 1, 0; 2004 BN₉₆, 4, 1, 0; 2004 BP₉₆, 8, 2, 1555; 2004 BU₉₆, 4, 1, 0; 2004 BG₉₇, 4, 1, 0; 2004 BH₉₇, 8, 2, 41; 2004 BY₉₇, 4, 1, 0; 2004 BA₉₈, 4, 1, 0; 2004 BF₉₈, 8, 2, 41; 2004 BT₉₈, 4, 1, 0; 2004 BU₉₈, 4, 1, 0; 2004 BV₉₈, 8, 2, 38; 2004 BC₉₉, 4, 1, 0; 2004 BE₉₉, 8, 2, 38; 2004 BP₉₉, 8, 2, 38; 2004 BS₉₉, 4, 1, 0; 2004 BU₉₉, 4, 1, 0; 2004 BV₉₉, 8, 2, 15; 2004 BA₁₀₀, 4, 1, 0; 2004 BJ₁₀₀, 4, 1, 0; 2004 BO₁₀₁, 4, 1, 0; 2004 BP₁₀₁, 4, 1, 0; 2004 BQ₁₀₁, 4, 1, 0; 2004 BV₁₀₁, 4, 1, 0; 2004 BW₁₀₁, 4, 1, 0; 2004 BY₁₀₁, 4, 1, 0; 2004 BZ₁₀₁, 4, 1, 0; 2004 BA₁₀₂, 8, 2, 61; 2004 BG₁₀₂, 8, 2, 55; 2004 BL₁₀₂, 8, 2, 26; 2004 BP₁₀₂, 4, 1, 0; 2004 BQ₁₀₂, 8, 2, 29; 2004 BT₁₀₂, 4, 1, 0; 2004 BW₁₀₂, 4, 1, 0; 2004 BX₁₀₂, 4, 1, 0; 2004 BY₁₀₂, 8, 2, 24; 2004 BZ₁₀₂, 4, 1, 0; 2004 BC₁₀₃, 8, 2, 14; 2004 BE₁₀₃, 4, 1, 0; 2004 BF₁₀₃, 8, 2, 49; 2004 BH₁₀₃, 4, 1, 0; 2004 BK₁₀₃, 12, 3, 37; 2004 BL₁₀₃, 8, 2, 27; 2004 BN₁₀₃, 4, 1, 0; 2004 BO₁₀₃, 4, 1, 0; 2004 BP₁₀₃, 4, 1, 0; 2004 BQ₁₀₃, 4, 1, 0; 2004 BR₁₀₃, 4, 1, 0; 2004 BS₁₀₃, 12, 3, 81; 2004 BC₁₀₄, 8, 2, 49; 2004 BD₁₀₄, 4, 1, 0; 2004 BR₁₀₄, 4, 1, 0; 2004 BP₁₀₅, 4, 1, 0; 2004 BU₁₀₅, 4, 1, 0; 2004 BB₁₀₆, 4, 1, 0; 2004 BE₁₀₆, 8, 2, 36; 2004 BF₁₀₆, 8, 2, 62; 2004 BJ₁₀₆, 4, 1, 0; 2004 BQ₁₀₆, 8, 2, 2; 2004 BX₁₀₆, 4, 1, 0; 2004 BC₁₀₇, 4, 1, 0; 2004 BE₁₀₇, 4, 1, 0; 2004 BF₁₀₇, 8, 2, 42; 2004 BG₁₀₇, 8, 2, 42; 2004 BH₁₀₇, 8, 2, 42; 2004 BJ₁₀₇, 8, 2, 25; 2004 BK₁₀₇, 16, 4, 42; 2004 BL₁₀₇, 8, 2, 42; 2004 BM₁₀₇, 8, 2, 25; 2004 BN₁₀₇, 8, 2, 17; 2004 BO₁₀₇, 4, 1, 0; 2004 BP₁₀₇, 4, 1, 0; 2004 BQ₁₀₇, 8, 2, 42; 2004 BR₁₀₇, 8, 2, 42; 2004 BS₁₀₇, 4, 1, 0; 2004 BT₁₀₇, 4, 1, 0; 2004 BU₁₀₇, 12, 3, 25; 2004 BV₁₀₇, 4, 1, 0; 2004 BW₁₀₇, 8, 2, 25; 2004 BX₁₀₇, 4, 1, 0; 2004 BY₁₀₇, 4, 1, 0; 2004 BZ₁₀₇, 4, 1, 0; 2004 BA₁₀₈, 4, 1, 0; 2004 BB₁₀₈, 4, 1, 0; 2004 BC₁₀₈, 4, 1, 0; 2004 BD₁₀₈, 4, 1, 0; 2004 BE₁₀₈, 4, 1, 0; 2004 BF₁₀₈, 4, 1, 0; 2004 BG₁₀₈, 8, 2, 42; 2004 BH₁₀₈, 8, 2, 17; 2004 BJ₁₀₈, 4, 1, 0; 2004 BK₁₀₈, 12, 3, 42; 2004 BL₁₀₈, 8, 2, 9; 2004 BM₁₀₈, 4, 1, 0; 2004 BN₁₀₈, 4, 1, 0; 2004 BO₁₀₈, 4, 1, 0; 2004 BP₁₀₈, 8, 2, 42; 2004 BQ₁₀₈, 4, 1, 0; 2004 BR₁₀₈, 4, 1, 0; 2004 BS₁₀₈, 4, 1, 0; 2004 BT₁₀₈, 4, 1, 0; 2004 BU₁₀₈, 4, 1, 0; 2004 BV₁₀₈, 4, 1, 0; 2004 BW₁₀₈, 4, 1, 0; 2004 BX₁₀₈, 4, 1, 0; 2004 BY₁₀₈, 4, 1, 0; 2004 BZ₁₀₈, 4, 1, 0; 2004 BA₁₀₉, 4, 1, 0; 2004 BB₁₀₉, 4, 1, 0; 2004 BD₁₀₉, 4, 1, 0; 2004 BF₁₀₉, 8, 2, 19; 2004 BG₁₀₉, 8, 2, 42; 2004 BH₁₀₉, 4, 1, 0; 2004 BJ₁₀₉, 12, 3, 56; 2004 BK₁₀₉, 8, 2, 19; 2004 BM₁₀₉, 4, 1, 0; 2004 BN₁₀₉, 8, 2, 60; 2004 BO₁₀₉, 4, 1, 0; 2004 BP₁₀₉, 4, 1, 0; 2004 BY₁₀₉, 4, 1, 0; 2004 BZ₁₀₉, 4, 1, 0; 2004 BA₁₁₀, 4, 1, 0; 2004 BB₁₁₀, 4, 1, 0; 2004 BC₁₁₀, 8, 2, 52; 2004 BD₁₁₀, 4, 1, 0; 2004 BE₁₁₀, 4, 1, 0; 2004 BF₁₁₀, 8, 2, 50; 2004 BG₁₁₀, 4, 1, 0; 2004 BH₁₁₀, 4, 1, 0; 2004 BJ₁₁₀, 8, 2, 50; 2004 BK₁₁₀, 4, 1, 0; 2004 BL₁₁₀, 4, 1, 0; 2004 BM₁₁₀, 8, 2, 50; 2004 BN₁₁₀, 12, 3, 61; 2004 BO₁₁₀, 8, 2, 77; 2004 BP₁₁₀, 4, 1, 0; 2004 BQ₁₁₀, 8, 2, 9; 2004 BR₁₁₀, 8, 2, 9; 2004 BS₁₁₀, 4, 1, 0; 2004 BT₁₁₀, 8, 2, 58; 2004 BZ₁₁₀, 4, 1, 0; 2004 BG₁₁₁, 16, 4, 125; 2004 BH₁₁₁, 4, 1, 0; 2004 BJ₁₁₁, 8, 2, 49; 2004 BK₁₁₁, 4, 1, 0; 2004 BL₁₁₁, 8, 2, 1418; 2004 BM₁₁₁, 4, 1, 0; 2004 BN₁₁₁, 8, 2, 50; 2004 BO₁₁₁, 20, 5, 87; 2004 BP₁₁₁, 16, 4, 61; 2004 BQ₁₁₁, 8, 2, 57; 2004 BR₁₁₁, 4, 1, 0; 2004 BS₁₁₁, 16, 4, 75; 2004 BW₁₁₁, 4, 1, 0; 2004 BX₁₁₁, 8, 2, 39; 2004 BB₁₁₂, 4, 1, 0; 2004 BG₁₁₂, 12, 3, 39; 2004 BO₁₁₂, 8, 2, 29; 2004 BB₁₁₃, 4, 1, 0; 2004 BC₁₁₃, 4, 1, 0; 2004 BG₁₁₃, 4, 1, 0; 2004 BH₁₁₃, 4, 1, 0; 2004 BJ₁₁₃, 4, 1, 0; 2004 BK₁₁₃, 4, 1, 0; 2004 BN₁₁₃, 8, 2, 39; 2004 BO₁₁₃, 16, 3, 39; 2004 BP₁₁₃, 4, 1, 0; 2004 BQ₁₁₃, 4, 1, 0; 2004 BR₁₁₃, 4, 1, 0; 2004 BV₁₁₃, 8, 2, 39; 2004 BW₁₁₃, 4, 1, 0; 2004 BY₁₁₃, 4, 1, 0; 2004 BZ₁₁₃, 8, 2, 26; 2004 BA₁₁₄, 4, 1, 0; 2004 BE₁₁₄, 8, 2, 57; 2004 BG₁₁₄, 8, 2, 57; 2004 BH₁₁₄, 8, 2, 51; 2004 BJ₁₁₄, 8, 2, 12; 2004 BM₁₁₄, 4, 1, 0; 2004 BN₁₁₄, 4, 1, 0; 2004 BO₁₁₄, 4, 1, 0; 2004 BP₁₁₄, 4, 1, 0; 2004 BQ₁₁₄, 4, 1, 0; 2004 BR₁₁₄, 8, 2, 26; 2004 BS₁₁₄, 12, 3, 20; 2004 BT₁₁₄, 4, 1, 0; 2004 BU₁₁₄, 8, 2, 14; 2004 BV₁₁₄, 4, 1, 0; 2004 BW₁₁₄, 4, 1, 0; 2004 BX₁₁₄, 4, 1, 0; 2004 BA₁₁₅, 4, 1, 0; 2004 BB₁₁₅, 8, 2, 15; 2004 BF₁₁₅, 4, 1, 0; 2004 BG₁₁₅, 4, 1, 0; 2004 BH₁₁₅, 20, 4, 59; 2004 BJ₁₁₅, 4, 1, 0; 2004 BK₁₁₅, 4, 1, 0; 2004 BS₁₁₅, 4, 1, 0; 2004 BU₁₁₅, 4, 1, 0; 2004 BX₁₁₅, 8, 2, 26; 2004 BE₁₁₆, 4, 1, 0; 2004 BN₁₁₆, 4, 1, 0; 2004 BO₁₁₆, 4, 1, 0; 2004 BP₁₁₆, 8, 2, 29; 2004 BQ₁₁₆, 8, 2, 6; 2004 BR₁₁₆, 12, 3, 87; 2004 BS₁₁₆, 8, 2, 5; 2004 BT₁₁₆, 12, 3, 83; 2004 BU₁₁₆, 16, 4, 80; 2004 BV₁₁₆, 4, 1, 0; 2004 BW₁₁₆, 8, 2, 25; 2004 BX₁₁₆, 8, 2, 25; 2004 BY₁₁₆, 8, 2, 25; 2004 BZ₁₁₆, 4, 1, 0; 2004 BA₁₁₇, 12, 3, 25; 2004 BB₁₁₇, 4, 1, 0; 2004 BC₁₁₇, 4, 1, 0; 2004 BD₁₁₇, 8, 2, 25; 2004 BE₁₁₇, 8, 2, 25; 2004 BF₁₁₇, 8, 2, 25; 2004 BG₁₁₇, 16, 4, 60; 2004 BH₁₁₇, 8, 2, 19; 2004 BJ₁₁₇, 8, 2, 19; 2004 BK₁₁₇, 8, 2, 42; 2004 BL₁₁₇, 8, 2, 19; 2004 BM₁₁₇, 8, 2, 25; 2004 BN₁₁₇, 8, 2, 17; 2004 BQ₁₁₇, 4, 1, 0; 2004 BR₁₁₇, 8, 2, 14; 2004 BG₁₁₈, 4, 1, 0; 2004 BL₁₁₈, 12, 3, 35; 2004 BM₁₁₈, 12, 3, 49; 2004 BN₁₁₈, 12, 3, 60; 2004 BO₁₁₈, 8, 2, 49; 2004 BF₁₁₈, 4, 1, 0; 2004 BS₁₁₈, 8, 2, 27; 2004 BT₁₁₈, 8, 2, 53; 2004 BU₁₁₈, 8, 2, 2; 2004 BV₁₁₈, 12, 3, 19; 2004 BW₁₁₈, 4, 1, 0; 2004 BX₁₁₈, 12, 3, 32; 2004 BJ₁₁₉, 4, 1, 0; 2004 BG₁₁₉, 4, 1, 0; 2004 BM₁₁₉, 8, 2, 18; 2004 BN₁₁₉, 4, 1, 0; 2004 BP₁₁₉, 12, 3, 53; 2004 BQ₁₁₉, 12, 3, 53; 2004 BR₁₁₉, 4, 1, 0; 2004 BS₁₁₉, 12, 3, 53; 2004 BT₁₁₉, 8, 2,

2, 27; 2004 BU₁₁₉, 8, 2, 27; 2004 BX₁₁₉, 12, 3, 27; 2004 BY₁₁₉, 4, 1, 0; 2004 BZ₁₁₉, 12, 3, 17; 2004 BA₁₂₀, 12, 3, 23; 2004 BB₁₂₀, 8, 2, 17; 2004 BC₁₂₀, 8, 2, 17; 2004 BD₁₂₀, 4, 1, 0; 2004 BE₁₂₀, 8, 2, 23; 2004 BJ₁₂₀, 4, 1, 0; 2004 BK₁₂₀, 4, 1, 0; 2004 BP₁₂₀, 4, 1, 0; 2004 BQ₁₂₀, 4, 1, 0; 2004 BR₁₂₀, 4, 1, 0; 2004 BT₁₂₀, 4, 1, 0; 2004 BV₁₂₀, 4, 1, 0; 2004 BW₁₂₀, 4, 1, 0; 2004 BX₁₂₀, 4, 1, 0; 2004 BZ₁₂₀, 8, 2, 27; 2004 BD₁₂₁, 4, 1, 0; 2004 BL₁₂₁, 4, 1, 0; 2004 BP₁₂₁, 4, 1, 0; 2004 BQ₁₂₁, 8, 2, 30; 2004 BR₁₂₁, 12, 3, 90; 2004 BU₁₂₁, 4, 1, 0; 2004 BW₁₂₁, 4, 1, 0; 2004 BX₁₂₁, 8, 2, 20; 2004 BY₁₂₁, 8, 2, 30; 2004 BZ₁₂₁, 4, 1, 0; 2004 BC₁₂₂, 16, 3, 54; 2004 BD₁₂₂, 4, 1, 0; 2004 BE₁₂₂, 4, 1, 0; 2004 BF₁₂₂, 8, 2, 27; 2004 BG₁₂₂, 4, 1, 0; 2004 BH₁₂₂, 4, 1, 0; 2004 BJ₁₂₂, 4, 1, 0; 2004 BK₁₂₂, 8, 2, 25; 2004 BM₁₂₂, 4, 1, 0; 2004 BN₁₂₂, 4, 1, 0; 2004 BO₁₂₂, 8, 2, 40; 2004 CA, 4, 1, 0; 2004 CD, 4, 1, 0; 2004 CE, 4, 1, 0; 2004 CF, 4, 1, 0; 2004 CG, 8, 2, 1424; 2004 CJ, 4, 1, 0; 2004 CK, 4, 1, 0; 2004 CN, 8, 2, 38; 2004 CO, 4, 1, 0; 2004 CP, 4, 1, 0; 2004 CQ, 8, 1, 0; 2004 CU, 4, 1, 0; 2004 CV, 4, 1, 0; 2004 CB₁, 4, 1, 0; 2004 CC₁, 4, 1, 0; 2004 CD₁, 8, 2, 5; 2004 CE₁, 4, 1, 0; 2004 CQ₁, 4, 1, 0; 2004 CR₁, 4, 1, 0; 2004 CT₁, 4, 1, 0; 2004 CV₁, 4, 1, 0; 2004 CG₂, 4, 1, 0; 2004 CH₂, 8, 2, 32; 2004 CJ₂, 8, 2, 51; 2004 CM₂, 4, 1, 0; 2004 CO₂, 4, 1, 0; 2004 CP₂, 4, 1, 0; 2004 CQ₂, 4, 1, 0; 2004 CU₂, 8, 2, 98; 2004 CW₂, 4, 1, 0; 2004 CE₃, 4, 1, 0; 2004 CF₃, 4, 1, 0; 2004 CG₃, 4, 1, 0; 2004 CH₃, 4, 1, 0; 2004 CM₃, 12, 3, 59; 2004 CO₃, 4, 1, 0; 2004 CQ₃, 4, 1, 0; 2004 CR₃, 4, 1, 0; 2004 CN₄, 4, 1, 0; 2004 CO₄, 4, 1, 0; 2004 CT₄, 4, 1, 0; 2004 CB₅, 4, 1, 0; 2004 CC₅, 4, 1, 0; 2004 CD₅, 4, 1, 0; 2004 CH₅, 4, 1, 0; 2004 CM₅, 4, 1, 0; 2004 CP₅, 4, 1, 0; 2004 CQ₅, 4, 1, 0; 2004 CS₅, 4, 1, 0; 2004 CT₅, 4, 1, 0; 2004 CU₅, 8, 2, 25; 2004 CW₅, 4, 1, 0; 2004 CB₆, 4, 1, 0; 2004 CC₆, 4, 1, 0; 2004 CJ₆, 4, 1, 0; 2004 CL₆, 12, 3, 72; 2004 CM₆, 4, 1, 0; 2004 CN₆, 8, 2, 34; 2004 CO₆, 4, 1, 0; 2004 CC₇, 4, 1, 0; 2004 CL₇, 4, 1, 0; 2004 CO₇, 4, 1, 0; 2004 CP₇, 4, 1, 0; 2004 CQ₇, 4, 1, 0; 2004 CR₇, 4, 1, 0; 2004 CS₇, 4, 1, 0; 2004 CT₇, 4, 1, 0; 2004 CU₇, 4, 1, 0; 2004 CE₈, 4, 1, 0; 2004 CF₈, 8, 2, 19; 2004 CG₈, 4, 1, 0; 2004 CW₈, 4, 1, 0; 2004 CX₈, 4, 1, 0; 2004 CY₈, 4, 1, 0; 2004 CA₁₂, 4, 1, 0; 2004 CE₁₂, 8, 2, 16; 2004 CF₁₂, 4, 1, 0; 2004 CG₁₂, 8, 2, 32; 2004 CH₁₂, 8, 2, 32; 2004 CJ₁₂, 4, 1, 0; 2004 CK₁₂, 8, 2, 32; 2004 CL₁₂, 8, 2, 19; 2004 CM₁₂, 4, 1, 0; 2004 CR₁₂, 4, 1, 0; 2004 CT₁₂, 4, 1, 0; 2004 CX₁₂, 12, 3, 32; 2004 CY₁₂, 4, 1, 0; 2004 CN₁₃, 8, 2, 29; 2004 CR₁₃, 4, 1, 0; 2004 CY₁₃, 4, 1, 0; 2004 CZ₁₃, 4, 1, 0; 2004 CA₁₄, 4, 1, 0; 2004 CD₁₄, 4, 1, 0; 2004 CE₁₅, 4, 1, 0; 2004 CN₁₆, 4, 1, 0; 2004 CQ₁₆, 4, 1, 0; 2004 CF₁₇, 8, 2, 32; 2004 CG₁₇, 4, 1, 0; 2004 CS₁₇, 4, 1, 0; 2004 CT₁₇, 4, 1, 0; 2004 CY₁₇, 4, 1, 0; 2004 CZ₁₇, 4, 1, 0; 2004 CG₁₈, 4, 1, 0; 2004 CH₁₈, 4, 1, 0; 2004 CM₁₈, 4, 1, 0; 2004 CV₁₈, 4, 1, 0; 2004 CW₁₈, 4, 1, 0; 2004 CC₂₂, 4, 1, 0; 2004 CD₂₂, 4, 1, 0; 2004 CE₂₂, 4, 1, 0; 2004 CJ₂₂, 4, 1, 0; 2004 CK₂₂, 4, 1, 0; 2004 CN₂₂, 4, 1, 0; 2004 CX₂₂, 4, 1, 0; 2004 CE₂₄, 4, 1, 0; 2004 CL₂₄, 4, 1, 0; 2004 CP₂₄, 4, 1, 0; 2004 CA₂₅, 4, 1, 0; 2004 CD₂₆, 4, 1, 0; 2004 CP₂₆, 4, 1, 0; 2004 CQ₂₆, 8, 2, 32; 2004 CR₂₆, 4, 1, 0; 2004 CS₂₆, 8, 2, 32; 2004 CT₂₆, 4, 1, 0; 2004 CV₂₆, 4, 1, 0; 2004 CW₂₆, 4, 1, 0; 2004 CA₂₇, 4, 1, 0; 2004 CE₂₇, 8, 2, 32; 2004 CJ₂₇, 4, 1, 0; 2004 CZ₃₃, 4, 1, 0; 2004 CA₃₄, 4, 1, 0; 2004 CD₃₅, 4, 1, 0; 2004 CO₃₅, 4, 1, 0; 2004 CP₃₅, 4, 1, 0; 2004 CQ₃₅, 4, 1, 0; 2004 CR₃₅, 4, 1, 0; 2004 CS₃₅, 8, 2, 33; 2004 CT₃₅, 4, 1, 0; 2004 CU₃₅, 8, 2, 33; 2004 CA₃₆, 8, 2, 44; 2004 CB₃₆, 8, 2, 33; 2004 CC₃₆, 4, 1, 0; 2004 CD₃₆, 4, 1, 0; 2004 CE₃₆, 4, 1, 0; 2004 CG₃₆, 4, 1, 0; 2004 CJ₃₆, 4, 1, 0; 2004 CS₃₆, 4, 1, 0; 2004 CW₃₆, 4, 1, 0; 2004 CA₃₇, 4, 1, 0; 2004 CC₃₇, 4, 1, 0; 2004 CD₃₇, 4, 1, 0; 2004 CG₃₇, 4, 1, 0; 2004 CJ₃₇, 4, 1, 0; 2004 CK₃₇, 4, 1, 0; 2004 CN₃₇, 12, 3, 26; 2004 CU₃₈, 4, 1, 0; 2004 CD₃₉, 8, 2, 28; 2004 CG₃₉, 4, 1, 0; 2004 CH₃₉, 4, 1, 0; 2004 CK₃₉, 4, 1, 0; 2004 CN₃₉, 4, 1, 0; 2004 CT₃₉, 12, 3, 58; 2004 CV₃₉, 4, 1, 0; 2004 CX₃₉, 12, 3, 41; 2004 CA₄₀, 4, 1, 0; 2004 CF₄₀, 4, 1, 0; 2004 CH₄₀, 8, 2, 3; 2004 CS₄₀, 4, 1, 0; 2004 CU₄₀, 4, 1, 0; 2004 CV₄₀, 4, 1, 0; 2004 CN₄₁, 8, 2, 26; 2004 CU₄₁, 4, 1, 0; 2004 CZ₄₁, 4, 1, 0; 2004 CA₄₂, 4, 1, 0; 2004 CB₄₂, 4, 1, 0; 2004 CE₄₂, 4, 1, 0; 2004 CG₄₂, 4, 1, 0; 2004 CH₄₂, 4, 1, 0; 2004 CK₄₂, 4, 1, 0; 2004 CL₄₂, 4, 1, 0; 2004 CU₄₂, 4, 1, 0; 2004 CW₄₂, 4, 1, 0; 2004 CX₄₂, 8, 2, 11; 2004 CY₄₂, 4, 1, 0; 2004 CA₄₃, 4, 1, 0; 2004 CS₄₅, 4, 1, 0; 2004 CM₄₆, 4, 1, 0; 2004 CW₄₇, 4, 1, 0; 2004 CB₄₈, 4, 1, 0; 2004 CC₄₈, 4, 1, 0; 2004 CY₄₈, 4, 1, 0; 2004 CM<

0; 2004 CT₆₉, 4, 1, 0; 2004 CX₆₉, 4, 1, 0; 2004 CC₇₀, 4, 1, 0; 2004 CE₇₀, 4, 1, 0; 2004 CG₇₀, 4, 1, 0; 2004 CH₇₀, 4, 1, 0; 2004 CZ₇₁, 4, 1, 0; 2004 CA₇₂, 4, 1, 0; 2004 CB₇₂, 4, 1, 0; 2004 CH₇₃, 4, 1, 0; 2004 CL₇₃, 12, 2, 26; 2004 CA₇₄, 12, 3, 27; 2004 CB₇₄, 12, 3, 88; 2004 CF₇₄, 4, 1, 0; 2004 CP₇₄, 4, 1, 0; 2004 CQ₇₄ *, 4, 1, 0; 2004 CR₇₄ *, 4, 1, 0; 2004 CS₇₄ *, 4, 1, 0; 2004 CV₇₄, 4, 1, 0; 2004 CN₇₅, 4, 1, 0; 2004 CO₇₅, 4, 1, 0; 2004 CP₇₅, 4, 1, 0; 2004 CX₇₅, 4, 1, 0; 2004 CA₇₆, 4, 1, 0; 2004 CB₇₆, 4, 1, 0; 2004 CD₇₆, 4, 1, 0; 2004 CJ₇₆, 4, 1, 0; 2004 CV₇₆ *, 4, 1, 0; 2004 CY₇₆ *, 4, 1, 0; 2004 CZ₇₆ *, 4, 1, 0; 2004 CA₇₇ *, 4, 1, 0; 2004 CB₇₇ *, 4, 1, 0; 2004 CC₇₇ *, 4, 1, 0; 2004 CD₇₇ *, 8, 2, 19; 2004 CE₇₇ *, 4, 1, 0; 2004 CP₇₇, 4, 1, 0; 2004 CA₇₈, 4, 1, 0; 2004 CC₇₈, 8, 2, 44; 2004 CJ₇₈, 4, 1, 0; 2004 CQ₇₈, 4, 1, 0; 2004 CR₇₈, 4, 1, 0; 2004 CL₇₉, 4, 1, 0; 2004 CM₇₉, 4, 1, 0; 2004 CX₇₉, 4, 1, 0; 2004 CY₇₉, 4, 1, 0; 2004 CA₈₀, 4, 1, 0; 2004 CC₈₀, 4, 1, 0; 2004 CE₈₀, 4, 1, 0; 2004 CF₈₀, 8, 2, 28; 2004 CG₈₀, 4, 1, 0; 2004 CJ₈₀, 4, 1, 0; 2004 CN₈₀, 8, 2, 11; 2004 CP₈₀, 8, 2, 11; 2004 CX₈₀, 4, 1, 0; 2004 CA₈₁, 4, 1, 0; 2004 CR₈₂, 4, 1, 0; 2004 CY₈₂, 8, 2, 27; 2004 CA₈₃, 4, 1, 0; 2004 CG₈₃, 4, 1, 0; 2004 CM₈₃, 4, 1, 0; 2004 CZ₈₃, 4, 1, 0; 2004 CA₈₄, 8, 2, 29; 2004 CC₈₄, 4, 1, 0; 2004 CY₈₄, 4, 1, 0; 2004 CZ₈₄, 8, 2, 38; 2004 CA₈₅, 12, 3, 57; 2004 CE₈₅, 4, 1, 0; 2004 CG₈₅, 4, 1, 0; 2004 CL₈₅, 4, 1, 0; 2004 CQ₈₅, 4, 1, 0; 2004 CS₈₅, 4, 1, 0; 2004 CQ₈₆, 4, 1, 0; 2004 CU₈₆, 4, 1, 0; 2004 CL₈₇ *, 4, 1, 0; 2004 CL₈₇ *, 4, 1, 0; 2004 CQ₉₁, 4, 1, 0; 2004 CU₉₁, 12, 3, 56; 2004 CV₉₁, 4, 1, 0; 2004 CA₉₂, 4, 1, 0; 2004 CJ₉₂, 8, 2, 34; 2004 CP₉₂, 4, 1, 0; 2004 CQ₉₂, 8, 2, 11; 2004 CF₉₃, 4, 1, 0; 2004 CJ₉₃, 4, 1, 0; 2004 CS₉₃, 4, 1, 0; 2004 CX₉₃ *, 4, 1, 0; 2004 CG₉₄, 4, 1, 0; 2004 CH₉₄, 4, 1, 0; 2004 CK₉₄, 8, 2, 11; 2004 CU₉₄, 4, 1, 0; 2004 CZ₉₄, 4, 1, 0; 2004 CA₉₅, 4, 1, 0; 2004 CB₉₅, 4, 1, 0; 2004 CD₉₅, 4, 1, 0; 2004 CF₉₅, 4, 1, 0; 2004 CH₉₅, 8, 2, 58; 2004 CJ₉₅, 4, 1, 0; 2004 CK₉₅, 8, 2, 29; 2004 CL₉₅, 4, 1, 0; 2004 CM₉₅, 4, 1, 0; 2004 CN₉₅, 8, 2, 30; 2004 CO₉₅, 4, 1, 0; 2004 CT₉₅, 4, 1, 0; 2004 CU₉₅, 12, 3, 53; 2004 CV₉₅, 12, 3, 28; 2004 CW₉₅, 16, 4, 56; 2004 CJ₉₆, 4, 1, 0; 2004 CN₉₆, 4, 1, 0; 2004 CO₉₆, 4, 1, 0; 2004 CP₉₆, 4, 1, 0; 2004 CQ₉₆, 8, 2, 17; 2004 CS₉₆, 4, 1, 0; 2004 CT₉₆, 4, 1, 0; 2004 CU₉₆, 4, 1, 0; 2004 CV₉₆, 4, 1, 0; 2004 CW₉₆, 4, 1, 0; 2004 CX₉₆, 8, 2, 29; 2004 CY₉₆, 4, 1, 0; 2004 CZ₉₆, 4, 1, 0; 2004 CA₉₇, 4, 1, 0; 2004 CB₉₇, 4, 1, 0; 2004 CC₉₇, 4, 1, 0; 2004 CD₉₇, 12, 3, 77; 2004 CE₉₇, 4, 1, 0; 2004 CF₉₇, 4, 1, 0; 2004 CG₉₇, 11, 3, 56; 2004 CH₉₇, 12, 3, 57; 2004 CJ₉₇, 12, 3, 56; 2004 CK₉₇, 8, 2, 28; 2004 CL₉₇, 4, 1, 0; 2004 CM₉₇, 4, 1, 0; 2004 CN₉₇ *, 4, 1, 0; 2004 CO₉₇, 4, 1, 0; 2004 CP₉₇, 4, 1, 0; 2004 CQ₉₇, 4, 1, 0; 2004 CR₉₇, 4, 1, 0; 2004 CS₉₇, 4, 1, 0; 2004 CT₉₇, 12, 3, 42; 2004 CU₉₇, 4, 1, 0; 2004 CV₉₇, 4, 1, 0; 2004 CW₉₇, 4, 1, 0; 2004 CX₉₇, 8, 2, 19; 2004 CY₉₇, 4, 1, 0; 2004 CZ₉₇, 4, 1, 0; 2004 CA₉₈, 4, 1, 0; 2004 CB₉₈, 4, 1, 0; 2004 CC₉₈, 4, 1, 0; 2004 CD₉₈, 4, 1, 0; 2004 CE₉₈, 4, 1, 0; 2004 CF₉₈ *, 12, 3, 25; 2004 CG₉₈ *, 4, 1, 0; 2004 CH₉₈ *, 4, 1, 0; 2004 CJ₉₈ *, 4, 1, 0; 2004 CK₉₈ *, 8, 2, 29; 2004 CL₉₈, 4, 1, 0; 2004 CM₉₈ *, 4, 1, 0; 2004 CN₉₈ *, 8, 2, 29; 2004 CO₉₈, 4, 1, 0; 2004 CP₉₈ *, 4, 1, 0; 2004 CQ₉₈ *, 4, 1, 0; 2004 CR₉₈ *, 4, 1, 0; 2004 CS₉₈ *, 4, 1, 0; 2004 CT₉₈ *, 4, 1, 0; 2004 CU₉₈ *, 4, 1, 0; 2004 CV₉₈ *, 4, 1, 0; 2004 CW₉₈ *, 4, 1, 0; 2004 CX₉₈ *, 8, 2, 58; 2004 CY₉₈ *, 4, 1, 0; 2004 CZ₉₈ *, 4, 1, 0; 2004 CA₉₉ *, 4, 1, 0; 2004 CB₉₉ *, 4, 1, 0; 2004 CC₉₉, 4, 1, 0; 2004 CD₉₉, 4, 1, 0; 2004 CE₉₉, 4, 1, 0; 2004 CF₉₉, 8, 2, 19; 2004 CG₉₉, 4, 1, 0; 2004 CH₉₉ *, 4, 1, 0; 2004 CJ₉₉ *, 4, 1, 0; 2004 CK₉₉ *, 8, 2, 15; 2004 CL₉₉ *, 4, 1, 0; 2004 CM₉₉ *, 4, 1, 0; 2004 CN₉₉ *, 8, 2, 40; 2004 CO₉₉ *, 4, 1, 0; 2004 CP₉₉ *, 4, 1, 0; 2004 CQ₉₉ *, 4, 1, 0; 2004 CR₉₉ *, 4, 1, 0; 2004 CS₉₉ *, 4, 1, 0; 2004 CT₉₉ *, 8, 2, 58; 2004 CU₉₉ *, 4, 1, 0; 2004 CV₉₉ *, 4, 1, 0; 2004 CW₉₉ *, 4, 1, 0; 2004 CX₉₉ *, 4, 1, 0; 2004 CY₉₉ *, 4, 1, 0; 2004 CZ₉₉ *, 8, 2, 28; 2004 CA₁₀₀ *, 4, 1, 0; 2004 CB₁₀₀ *, 4, 1, 0; 2004 CC₁₀₀ *, 4, 1, 0; 2004 CD₁₀₀ *, 12, 3, 40; 2004 CE₁₀₀ *, 8, 2, 40; 2004 CF₁₀₀ *, 12, 3, 40; 2004 CH₁₀₀ *, 8, 2, 57; 2004 CJ₁₀₀ *, 12, 3, 40; 2004 CK₁₀₀ *, 8, 2, 40; 2004 CL₁₀₀ *, 12, 3, 40; 2004 CM₁₀₀ *, 12, 3, 40; 2004 CN₁₀₀ *, 4, 1, 0; 2004 CO₁₀₀ *, 8, 2, 40; 2004 CP₁₀₀ *, 4, 1, 0; 2004 CQ₁₀₀ *, 4, 1, 0; 2004 CR₁₀₀ *, 8, 2, 29; 2004 CS₁₀₀ *, 12, 3, 40; 2004 CT₁₀₀ *, 12, 3, 40; 2004 CU₁₀₀ *, 4, 1, 0; 2004 CV₁₀₀ *, 8, 2, 57; 2004 CW₁₀₀ *, 4, 1, 0; 2004 CX₁₀₀ *, 4, 1, 0; 2004 CY₁₀₀ *, 12, 3, 42; 2004 CZ₁₀₀ *, 4, 1, 0; 2004 CA₁₀₁ *, 12, 3, 57; 2004 CB₁₀₁ *, 12, 3, 65; 2004 CC₁₀₁ *, 16, 4, 57; 2004 CD₁₀₁ *, 12, 3, 57; 2004 CE₁₀₁ *, 16, 4, 65; 2004 CF₁₀₁ *, 8, 2, 59; 2004 CG₁₀₁ *, 12, 3, 68; 2004 CH₁₀₁ *, 12, 3, 57; 2004 CJ₁₀₁ *, 12, 3, 57; 2004 CK₁₀₁ *, 4, 1, 0; 2004 CO₁₀₂, 4, 1, 0; 2004 CQ₁₀₂, 4, 1, 0; 2004 CS₁₀₂, 4, 1, 0; 2004 CT₁₀₂, 4, 1, 0; 2004 CX₁₀₂, 8, 2, 27; 2004 CB₁₀₃, 4, 1, 0; 2004 CC₁₀₃, 4, 1, 0; 2004 CD₁₀₃, 4, 1, 0; 2004 CF₁₀₃, 4, 1, 0; 2004 CH₁₀₃, 4, 1, 0; 2004 CJ₁₀₃, 4, 1, 0; 2004 CK₁₀₃, 8, 2, 14; 2004 CL₁₀₃, 8, 2, 13; 2004 CN₁₀₃, 4, 1, 0; 2004 CO₁₀₃, 8, 2, 27; 2004 CT₁₀₃, 4, 1, 0; 2004 CW₁₀₃, 4, 1, 0; 2004 CY₁₀₃, 4, 1, 0; 2004 CS₁₀₄, 4, 1, 0; 2004 CU₁₀₄, 12, 3, 52; 2004 CV₁₀₄, 4, 1, 0; 2004 CW₁₀₄, 12, 3, 1579; 2004 CY₁₀₄, 8, 2, 16; 2004 CC₁₀₅, 4, 1, 0; 2004 CD₁₀₅, 12, 3, 28; 2004 CE₁₀₅, 8, 2, 28; 2004 CK₁₀₅, 4, 1, 0; 2004 CT₁₀₅, 4, 1, 0; 2004 CB₁₀₆, 8, 2, 15; 2004 CE₁₀₆, 8, 2, 38; 2004 CG₁₀₆, 4, 1, 0; 2004 CH₁₀₆, 8, 1, 0; 2004 CJ₁₀₆, 4, 1, 0; 2004 CL₁₀₆, 8, 2, 15; 2004 CM₁₀₆, 12, 3, 28; 2004 CO₁₀₆, 4, 1, 0; 2004 CQ₁₀₆, 4, 1, 0; 2004 CR₁₀₆, 12, 3, 27; 2004 CS₁₀₆, 4, 1, 0; 2004 CU₁₀₆, 4, 1, 0; 2004 CV₁₀₆, 4, 1, 0; 2004 CX₁₀₆, 4, 1, 0; 2004 CA₁₀₇, 4, 1, 0; 2004 CB₁₀₇, 8, 2, 26; 2004 CC₁₀₇, 12, 3, 55; 2004 CD₁₀₇, 4, 1, 0; 2004 CE₁₀₇, 16, 4, 55; 2004 CF₁₀₇, 4, 1, 0; 2004 CG₁₀₇ *, 8, 2, 55; 2004 CH₁₀₇ *, 8, 2, 55; 2004 CQ₁₀₈ *, 4, 1, 0; 2004 CR₁₀₈ *, 4, 1, 0; 2004 CS₁₀₈ *, 4, 1, 0; 2004 CT₁₀₈ *, 4, 1, 0; 2004 CU₁₀₈ *, 4, 1, 0; 2004 CV₁₀₈ *, 4, 1, 0; 2004 CW₁₀₈ *, 4, 1, 0; 2004 CX₁₀₈, 4, 1, 0; 2004 CZ₁₀₈ *, 8, 2, 2; 2004 CA₁₀₉ *, 4, 1, 0; 2004 CB₁₀₉ *, 4, 1, 0; 2004 CC₁₀₉ *, 12, 3, 57; 2004 CD₁₀₉ *, 4, 1, 0; 2004 CE₁₀₉ *, 4, 1, 0; 2004 CF₁₀₉ *, 8, 2, 29; 2004 CG₁₀₉ *, 12, 3, 65; 2004 CH₁₀₉ *, 4, 1, 0; 2004 CJ₁₀₉ *, 8, 2, 29; 2004 CL₁₀₉, 4, 1, 0; 2004 CM₁₀₉, 4, 1, 0; 2004 CN₁₀₉, 4, 1, 0; 2004 CO₁₀₉, 4, 1, 0; 2004 CP₁₀₉, 4, 1, 0; 2004 CQ₁₀₉, 12, 3, 53; 2004 CR₁₀₉, 8, 2, 34; 2004 CS₁₀₉, 4, 1, 0; 2004 CT₁₀₉,

4, 1, 0; 2004 CW₁₀₉, 4, 1, 0; 2004 CX₁₀₉, 4, 1, 0; 2004 CY₁₀₉, 20, 5, 57; 2004 CZ₁₀₉, 8, 2, 13; 2004 CA₁₁₀, 4, 1, 0; 2004 CB₁₁₀, 4, 1, 0; 2004 CC₁₁₀, 4, 1, 0; 2004 CD₁₁₀, 4, 1, 0; 2004 CE₁₁₀, 8, 2, 55; 2004 CF₁₁₀, 4, 1, 0; 2004 CG₁₁₀, 4, 1, 0; 2004 CJ₁₁₀, 12, 3, 41; 2004 CK₁₁₀, 8, 2, 25; 2004 CL₁₁₀ *, 8, 2, 57; 2004 CQ₁₁₀ *, 4, 1, 0; 2004 CR₁₁₀ *, 4, 1, 0; 2004 CY₁₁₀, 4, 1, 0; 2004 CA₁₁₁, 4, 1, 0; 2004 CO₁₁₄, 8, 2, 54; 2004 CP₁₁₄, 4, 1, 0; 2004 CR₁₁₄, 4, 1, 0; 2004 CS₁₁₄ *, 4, 1, 0; 2004 CT₁₁₄ *, 4, 1, 0; 2004 CV₁₁₄, 4, 1, 0; 2004 CX₁₁₄ *, 4, 1, 0; 2004 CZ₁₁₄, 4, 1, 0; 2004 CB₁₁₅, 4, 1, 0; 2004 CG₁₁₅, 4, 1, 0; 2004 DA₁₂, 12, 3, 63; 2004 DB *, 10, 1, 0; 2004 DF₄, 4, 1, 0; 2004 DG₈, 2, 13; 2004 DJ₄, 4, 1, 0; 2004 DK₄, 4, 1, 0; 2004 DM₄, 4, 1, 0; 2004 DN₁₂, 3, 29; 2004 DO₈, 2, 18; 2004 DQ₄, 4, 1, 0; 2004 DS₄, 4, 1, 0; 2004 DY₄, 4, 1, 0; 2004 DZ₄, 4, 1, 0; 2004 DG₁, 4, 1, 0; 2004 DK₁, 4, 1, 0; 2004 DS₁, 4, 1, 0; 2004 DA₂, 8, 2, 11; 2004 DB₂, 4, 1, 0; 2004 DC₂, 4, 1, 0; 2004 DE₂, 8, 2, 30; 2004 DB₄, 8, 2, 49; 2004 DH₄, 4, 1, 0; 2004 DK₄, 12, 3, 56; 2004 DR₄, 12, 3, 99; 2004 DS₄, 4, 1, 0; 2004 DY₄, 8, 2, 18; 2004 DE₅, 8, 2, 18; 2004 DO₅, 4, 1, 0; 2004 DD₆, 4, 1, 0; 2004 DM₆, 4, 1, 0; 2004 DN₆, 4, 1, 0; 2004 DO₆, 4, 1, 0; 2004 DQ₆, 4, 1, 0; 2004 DT₆, 4, 1, 0; 2004 DU₆, 4, 1, 0; 2004 DV₆, 4, 1, 0; 2004 DW₆, 4, 1, 0; 2004 DU₈, 4, 1, 0; 2004 DF₉, 8, 2, 11; 2004 DJ₉, 4, 1, 0; 2004 DP₉, 4, 1, 0; 2004 DR₉, 12, 3, 57; 2004 DS₉, 8, 2, 19; 2004 DE₁₀, 12, 3, 58; 2004 DF₁₀, 4, 1, 0; 2004 DJ₁₀, 4, 1, 0; 2004 DK₁₀, 4, 1, 0; 2004 DL₁₀, 4, 1, 0; 2004 DW₁₀, 4, 1, 0; 2004 DX₁₀, 4, 1, 0; 2004 DY₁₀, 4, 1, 0; 2004 DZ₁₀, 12, 3, 40; 2004 DB₁₁, 8, 2, 12; 2004 DC₁₁, 8, 2, 40; 2004 DF₁₁, 4, 1, 0; 2004 DK₁₁, 4, 1, 0; 2004 DP₁₁, 4, 1, 0; 2004 DD₁₂, 4, 1, 0; 2004 DF₁₂, 4, 1, 0; 2004 DH₁₂, 12, 3, 41; 2004 DJ₁₂, 12, 3, 41; 2004 DK₁₂, 12, 3, 40; 2004 DL₁₂, 12, 3, 56; 2004 DM₁₂, 4, 1, 0; 2004 DP₁₂ *, 4, 1, 0; 2004 DQ₁₂ *, 4, 1, 0; 2004 DR₁₂ *, 4, 1, 0; 2004 DS₁₂ *, 12, 3, 41; 2004 DT₁₂ *, 8, 2, 28; 2004 DU₁₂ *, 12, 3, 57; 2004 DV₁₂ *, 8, 2, 28; 2004 DW₁₂ *, 16, 4, 57; 2004 DX₁₂ *, 8, 2, 57; 2004 DY₁₂ *, 8, 2, 28; 2004 DZ₁₂ *, 8, 2, 57; 2004 DA₁₃ *, 4, 1, 0; 2004 DB₁₃ *, 4, 1, 0; 2004 DC₁₃ *, 4, 1, 0; 2004 DD₁₃ *, 12, 3, 41; 2004 DE₁₃ *, 8, 2, 28; 2004 DF₁₃ *, 8, 2, 29; 2004 DG₁₃ *, 12, 3, 40; 2004 DH₁₃ *, 12, 3, 69; 2004 DJ₁₃ *, 12, 3, 40; 2004 DK₁₃ *, 8, 2, 56; 2004 DM₁₃ *, 4, 1, 0; 2004 DX₁₃, 4, 1, 0; 2004 DE₁₄, 4, 1, 0; 2004 DF₁₄ *, 4, 1, 0; 2004 DG₁₄ *, 12, 3, 56; 2004 DH₁₄ *, 12, 3, 56; 2004 DJ₁₄ *, 12, 3, 56; 2004 DK₁₄ *, 8, 2, 41; 2004 DL₁₄ *, 8, 2, 28; 2004 DM₁₄ *, 8, 2, 56; 2004 DN₁₄ *, 8, 2, 40; 2004 DQ₁₄, 4, 1, 0; 2004 DX₁₄, 8, 2, 27; 2004 DY₁₄, 4, 1, 0; 2004 DC₁₅, 4, 1, 0; 2004 DR₁₅ *, 4, 1, 0; 2004 DV₁₅, 8, 2, 38; 2004 DW₁₅, 8, 2, 38; 2004 DC₁₆, 4, 1, 0; 2004 DD₁₆, 4, 1, 0; 2004 DF₁₆, 8, 2, 28; 2004 DG₁₆, 4, 1, 0; 2004 DH₁₆, 12, 3, 41; 2004 DJ₁₆, 12, 3, 39; 2004 DK₁₆, 4, 1, 0; 2004 DL₁₆, 8, 2, 28; 2004 DV₁₆, 4, 1, 0; 2004 DW₁₇, 4, 1, 0; 2004 DY₁₇, 4, 1, 0; 2004 DB₁₈, 8, 2, 11; 2004 DD₁₈, 12, 3, 53; 2004 DH₁₈, 4, 1, 0; 2004 DL₁₈, 4, 1, 0; 2004 DP₁₈, 4, 1, 0; 2004 DQ₁₈, 8, 2, 15; 2004 DR₁₈, 12, 3, 28; 2004 DS₁₈, 4, 1, 0; 2004 DU₁₈, 4, 1, 0; 2004 DC₁₉ *, 12, 3, 25; 2004 DD₁₉, 12, 3, 46; 2004 DM₁₉, 4, 1, 0; 2004 DP₁₉ *, 4, 1, 0; 2004 DQ₁₉ *, 4, 1, 0; 2004 DS₁₉ *, 4, 1, 0; 2004 DT₁₉ *, 4, 1, 0; 2004 DX₁₉ *, 4, 1, 0; 2004 DY₁₉ *, 4, 1, 0; 2004 DA₂₀ *, 4, 1, 0; 2004 DB₂₀ *, 4, 1, 0; 2004 DC₂₀ *, 4, 1, 0; 2004 DD₂₀ *, 4, 1, 0; 2004 DF₂₀ *, 12, 3, 27; 2004 DG₂₀ *, 12, 3, 27; 2004 DH₂₀ *, 4, 1, 0; 2004 DJ₂₀ *, 4, 1, 0; 2004 DK₂₀ *, 8, 2, 27; 2004 DL₂₀ *, 4, 1, 0; 2004 DM₂₀ *, 4, 1, 0; 2004 DN₂₀ *, 4, 1, 0; 2004 DO₂₀, 8, 2, 11; 2004 DR₂₀, 8, 2, 11; 2004 DS₂₀ *, 12, 3, 13; 2004 DT₂₀ *, 12, 3, 13; 2004 DU₂₀, 8, 2, 18; 2004 DV₂₀, 4, 1, 0; 2004 DW₂₀, 4, 1, 0; 2004 DX₂₀, 8, 2, 30; 2004 DY₂₀, 12, 3, 57; 2004 DZ₂₀ *, 12, 3, 41; 2004 DA₂₁, 4, 1, 0; 2004 DB₂₁, 8, 2, 20; 2004 DC₂₁, 8, 2, 12; 2004 DD₂₁, 12, 3, 68; 2004 DE₂₁ *, 8, 2, 26; 2004 DF₂₁ *, 4, 1, 0; 2004 DG₂₁ *, 8, 2, 26; 2004 DH₂₁ *, 4, 1, 0; 2004 DJ₂₁ *, 4, 1, 0; 2004 DK₂₁ *, 8, 2, 52; 2004 DL₂₁ *, 12, 3, 55; 2004 DM₂₁ *, 8, 2, 41; 2004 DN₂₁ *, 16, 4, 52; 2004 DO₂₁ *, 12, 3, 52; 2004 DP₂₁ *, 4, 1, 0; 2004 DQ₂₁ *, 4, 1, 0; 2004 DR₂₁ *, 12, 3, 52; 2004 DS₂₁ *, 4, 1, 0; 2004 DT₂₁ *, 4, 1, 0; 2004 DU₂₁ *, 8, 2, 26; 2004 DV₂₁ *, 12, 3, 58; 2004 DW

2, 24; 2004 DL₃₇, 4, 1, 0; 2004 DO₃₇, 4, 1, 0; 2004 DP₃₇, 4, 1, 0; 2004 DQ₃₇, 4, 1, 0; 2004 DT₃₇, 4, 1, 0; 2004 DU₃₇, 8, 2, 31; 2004 DZ₃₇, 4, 1, 0; 2004 DA₃₈, 8, 2, 11; 2004 DC₃₈, 8, 2, 12; 2004 DE₃₈, 4, 1, 0; 2004 DJ₃₈, 4, 1, 0; 2004 DM₃₈, 4, 1, 0; 2004 DL₃₉, 4, 1, 0; 2004 DO₃₉, 4, 1, 0; 2004 DW₃₉, 4, 1, 0; 2004 DX₃₉, 4, 1, 0; 2004 DB₄₀, 4, 1, 0; 2004 DJ₄₀, 4, 1, 0; 2004 DS₄₀, 4, 1, 0; 2004 DU₄₀, 8, 2, 40; 2004 DV₄₀, 8, 2, 40; 2004 DW₄₀, 4, 1, 0; 2004 DX₄₀, 12, 3, 28; 2004 DY₄₀, 8, 2, 15; 2004 DZ₄₀, 4, 1, 0; 2004 DA₄₁, 8, 2, 16; 2004 DE₄₁, 4, 1, 0; 2004 DF₄₁, 4, 1, 0; 2004 DG₄₁, 4, 1, 0; 2004 DH₄₁, 4, 1, 0; 2004 DJ₄₁, 4, 1, 0; 2004 DK₄₁, 12, 3, 26; 2004 DL₄₁, 8, 2, 18; 2004 DM₄₁, 8, 2, 13; 2004 DN₄₁, 8, 2, 28; 2004 DO₄₁, 8, 2, 15; 2004 DP₄₁, 4, 1, 0; 2004 DU₄₁, 8, 2, 36; 2004 DW₄₁, 4, 1, 0; 2004 DX₄₁, 4, 1, 0; 2004 DC₄₂, 4, 1, 0; 2004 DD₄₂, 4, 1, 0; 2004 DE₄₂, 4, 1, 0; 2004 DF₄₂, 4, 1, 0; 2004 DJ₄₂, 4, 1, 0; 2004 DL₄₂, 4, 1, 0; 2004 DM₄₂, 4, 1, 0; 2004 DN₄₂, 4, 1, 0; 2004 DO₄₂, 4, 1, 0; 2004 DP₄₂, 4, 1, 0; 2004 DQ₄₂, 4, 1, 0; 2004 DR₄₂, 4, 1, 0; 2004 DS₄₂, 4, 1, 0; 2004 DX₄₂, 4, 1, 0; 2004 DC₄₃, 4, 1, 0; 2004 DE₄₃, 4, 1, 0; 2004 DN₄₃, 8, 2, 12; 2004 DU₄₃, 4, 1, 0; 2004 DV₄₃, 8, 2, 39; 2004 DY₄₃, 4, 1, 0; 2004 DB₄₄, 4, 1, 0; 2004 DC₄₄, 4, 1, 0; 2004 DE₄₄, 8, 2, 40; 2004 DG₄₄, 4, 1, 0; 2004 DK₄₄, 4, 1, 0; 2004 DS₄₄, 4, 1, 0; 2004 DA₄₅, 4, 1, 0; 2004 DD₄₅, 4, 1, 0; 2004 DK₄₅, 4, 1, 0; 2004 DM₄₅, 8, 2, 16; 2004 DO₄₅, 8, 2, 11; 2004 DP₄₅, 4, 1, 0; 2004 DQ₄₅, 4, 1, 0; 2004 DR₄₅, 8, 2, 39; 2004 DS₄₅, 4, 1, 0; 2004 DY₄₅, 4, 1, 0; 2004 DG₄₆, 4, 1, 0; 2004 DK₄₆, 4, 1, 0; 2004 DM₄₆, 4, 1, 0; 2004 DS₄₆, 8, 2, 12; 2004 DV₄₆, 12, 3, 26; 2004 DA₄₇, 4, 1, 0; 2004 DJ₄₇, 4, 1, 0; 2004 DV₄₇, 8, 2, 39; 2004 DW₄₇, 16, 4, 35; 2004 DB₄₈, 4, 1, 0; 2004 DJ₄₈, 8, 2, 15; 2004 DK₄₈, 4, 1, 0; 2004 DL₄₈, 8, 2, 28; 2004 DM₄₈, 8, 2, 28; 2004 DN₄₈, 8, 2, 28; 2004 DO₄₈, 4, 1, 0; 2004 DT₄₈, 4, 1, 0; 2004 DB₄₉, 8, 2, 28; 2004 DC₄₉, 8, 2, 28; 2004 DD₄₉, 4, 1, 0; 2004 DE₄₉, 4, 1, 0; 2004 DL₄₉, 8, 2, 29; 2004 DN₄₉, 4, 1, 0; 2004 DT₄₉, 4, 1, 0; 2004 DX₄₉, 4, 1, 0; 2004 DC₅₀, 4, 1, 0; 2004 DE₅₀, 4, 1, 0; 2004 DN₅₀, 4, 1, 0; 2004 DM₅₀, 4, 1, 0; 2004 DB₅₁, 4, 1, 0; 2004 DD₅₁, 4, 1, 0; 2004 DN₅₁, 4, 1, 0; 2004 DS₅₁, 8, 2, 13; 2004 DT₅₁, 4, 1, 0; 2004 DU₅₁, 12, 3, 28; 2004 DW₅₁, 8, 2, 13; 2004 DX₅₁, 4, 1, 0; 2004 DY₅₁, 4, 1, 0; 2004 DC₅₂, 4, 1, 0; 2004 DE₅₂, 4, 1, 0; 2004 DG₅₂, 4, 1, 0; 2004 DJ₅₂, 4, 1, 0; 2004 DR₅₂, 12, 3, 57; 2004 DS₅₂, 4, 1, 0; 2004 DY₅₂, 12, 3, 63; 2004 DZ₅₂, 4, 1, 0; 2004 DO₅₃, 4, 1, 0; 2004 DP₅₃, 8, 2, 24; 2004 DT₅₆, 4, 1, 0; 2004 DG₅₉, 4, 1, 0; 2004 DH₅₉, 4, 1, 0; 2004 DK₅₉, 4, 1, 0; 2004 DM₅₉, 4, 1, 0; 2004 DD₆₀, 4, 1, 0; 2004 DG₆₁, 4, 1, 0; 2004 DM₆₁, 4, 1, 0; 2004 DV₆₁, 4, 1, 0; 2004 DA₆₂, 4, 1, 0; 2004 DE₆₂, 4, 1, 0; 2004 DG₆₂, 4, 1, 0; 2004 DH₆₂, 4, 1, 0; 2004 DJ₆₂, 4, 1, 0; 2004 DK₆₂, 8, 2, 11; 2004 DL₆₂, 8, 2, 2; 2004 DM₆₂, 8, 2, 1; 2004 DS₆₂, 4, 1, 0; 2004 DD₆₄, 4, 1, 0; 2004 DF₆₄, 8, 2, 17; 2004 DO₆₄, 4, 1, 0; 2004 DJ₆₅, 4, 1, 0; 2004 DE₆₆, 8, 2, 28; 2004 DF₆₆, 8, 2, 15; 2004 DP₇₀, 4, 1, 0; 2004 DC₇₁, 4, 1, 0; 2004 EC, 4, 1, 0; 2004 EE, 4, 1, 0; 2004 EF, 4, 1, 0; 2004 EH, 4, 1, 0; 2004 ES, 8, 2, 76; 2004 EU, 8, 2, 26; 2004 EV, 4, 1, 0; 2004 EW, 8, 1, 0; 2004 EZ, 4, 1, 0; 2004 EF₁, 4, 1, 0; 2004 EH₁, 4, 1, 0; 2004 EL₁, 4, 1, 0; 2004 EO₁, 8, 2, 26; 2004 EB₂, 4, 1, 0; 2004 EC₂, 4, 1, 0; 2004 ED₂, 4, 1, 0; 2004 EE₂, 4, 1, 0; 2004 EH₂, 4, 1, 0; 2004 EJ₂, 4, 1, 0; 2004 EL₂, 4, 1, 0; 2004 EM₂, 4, 1, 0; 2004 EN₂, 4, 1, 0; 2004 EO₂, 4, 1, 0; 2004 EP₂, 4, 1, 0; 2004 EQ₂, 4, 1, 0; 2004 ER₂, 4, 1, 0; 2004 ES₂, 4, 1, 0; 2004 EU₂, 12, 3, 38; 2004 ED₃, 4, 1, 0; 2004 EE₃, 12, 3, 34; 2004 EF₃, 8, 2, 8; 2004 EH₃, 8, 2, 8; 2004 EJ₃, 12, 3, 57; 2004 EM₃, 8, 2, 16; 2004 EN₃, 12, 3, 35; 2004 EP₃, 8, 2, 27; 2004 EQ₃, 4, 1, 0; 2004 ER₃, 4, 1, 0; 2004 ES₃, 4, 1, 0; 2004 EW₃, 8, 2, 27; 2004 EX₃, 4, 1, 0; 2004 EY₃, 8, 2, 27; 2004 EC₄, 4, 1, 0; 2004 ED₄, 4, 1, 0; 2004 EE₄, 4, 1, 0; 2004 EF₄, 4, 1, 0; 2004 EG₄, 4, 1, 0; 2004 EM₄, 4, 1, 0; 2004 EN₄, 4, 1, 0; 2004 EO₄, 4, 1, 0; 2004 EP₄, 4, 1, 0; 2004 EQ₄, 4, 1, 0; 2004 EX₄, 4, 1, 0; 2004 EY₄, 4, 1, 0; 2004 EZ₄, 4, 1, 0; 2004 EF₅, 4, 1, 0; 2004 EG₅, 4, 1, 0; 2004 EH₅, 4, 1, 0; 2004 EJ₅, 4, 1, 0; 2004 EN₅, 16, 4, 56; 2004 EO₅, 4, 1, 0; 2004 EP₅, 4, 1, 0; 2004 EQ₅, 4, 1, 0; 2004 ER₅, 4, 1, 0; 2004 ES₅, 8, 2, 13; 2004 ET₅, 4, 1, 0; 2004 EV₅, 4, 1, 0; 2004 EW₅, 4, 1, 0; 2004 EX₅, 12, 3, 28; 2004 EY₅, 12, 3, 28; 2004 EZ₅, 8, 2, 13; 2004 EA₆, 4, 1, 0; 2004 EB₆, 8, 2, 38; 2004 ED₆, 8, 2, 30; 2004 EL₆, 4, 1, 0; 2004 EM₆, 8, 2, 29; 2004 EN₆, 4, 1, 0; 2004 EO₆, 4, 1, 0; 2004 EP₆, 8, 2, 12; 2004 EQ₆, 4, 1, 0; 2004 ER₆, 4, 1, 0; 2004 ES₆, 4, 1, 0; 2004 ET₆, 4, 1, 0; 2004 EV₆, 4, 1, 0; 2004 EW₆, 4, 1, 0; 2004 EX₆, 4, 1, 0; 2004 EY₆, 4, 1, 0; 2004 EZ₆, 4, 1, 0; 2004 EA₇, 4, 1, 0; 2004 EB₇, 4, 1, 0; 2004 EC₇, 4, 1, 0; 2004 ED₇, 4, 1, 0; 2004 EE₇, 4, 1, 0; 2004 EF₇, 4, 1, 0; 2004 EG₇, 4, 1, 0; 2004 EH₇, 8, 2, 28; 2004 EJ₇, 4, 1, 0; 2004 EK₇, 4, 1, 0; 2004 EL₇, 4, 1, 0; 2004 EM₇, 12, 3, 65; 2004 EN₇, 4, 1, 0; 2004 EO₇, 4, 1, 0; 2004 EP₇, 4, 1, 0; 2004 EQ₇, 4, 1, 0; 2004 ER₇, 4, 1, 0; 2004 ES₇, 8, 2, 15; 2004 ET₇, 4, 1, 0; 2004 EU₇, 4, 1, 0; 2004 EV₇, 8, 2, 27; 2004 EW₇, 4, 1, 0; 2004 EX₇, 4, 1, 0; 2004 EY₇, 4, 1, 0; 2004 EZ₇, 4, 1, 0; 2004 EA₈, 4, 1, 0; 2004 EB₈, 4, 1, 0; 2004 EC₈, 4, 1, 0; 2004 ED₈, 4, 1, 0; 2004 EE₈, 8, 2, 28; 2004 EF₈, 4, 1, 0; 2004 EG₈, 4, 1, 0; 2004 EH₈, 4, 1, 0; 2004 EJ₈, 4, 1, 0; 2004 EK₈, 4, 1, 0; 2004 EL₈, 4, 1, 0; 2004 EM₈, 4, 1, 0; 2004 EN₈, 4, 1, 0; 2004 EO₈, 4, 1, 0; 2004 EP₈, 4, 1, 0; 2004 EQ₈, 4, 1, 0; 2004 ER₈, 4, 1, 0; 2004 ES₈, 4, 1, 0; 2004 ET₈, 4, 1, 0; 2004 EU₈, 4, 1, 0; 2004 EV₈, 8, 2, 39; 2004 EW₈, 4, 1, 0; 2004 EX₈, 12, 3, 25; 2004 EZ₈, 4, 1, 0; 2004 EA₉, 8, 2, 25; 2004 EB₉, 8, 2, 25; 2004 EC₉, 8, 2, 26; 2004 ED₉, 8, 2, 36; 2004 EF₉, 4, 1, 0; 2004 EG₉, 4, 1, 0; 2004 EH₉, 4, 1, 0; 2004 EL₉, 4, 1, 0; 2004 ET₉, 8, 2, 15; 2004 EV₉, 8, 2, 15; 2004 EF₁₀, 4, 1, 0; 2004 EG₁₀, 4, 1, 0; 2004 EJ₁₀, 4, 1, 0; 2004 EK₁₀, 4, 1, 0; 2004 EL₁₀, 4, 1, 0; 2004 EN₁₀, 4, 1, 0; 2004 EO₁₀, 4, 1, 0; 2004 EP₁₀, 4, 1, 0; 2004 EQ₁₀, 4, 1, 0; 2004 ET₁₀, 4, 1, 0; 2004 EU₁₀, 4, 1, 0; 2004 EV₁₀, 4, 1, 0; 2004 EW₁₀, 4, 1, 0; 2004 EX₁₁, 4, 1, 0; 2004 EC₁₁, 8, 2, 24; 2004 EH₁₁, 4, 1, 0; 2004 EJ₁₁, 4, 1, 0; 2004 EM₁₁, 12, 3, 40; 2004 EN₁₁, 4, 1, 0; 2004 EQ₁₁, 8, 2, 38; 2004 ER₁₁, 8, 2, 38; 2004 ES₁₁, 8, 2, 18; 2004 EX₁₁, 4, 1, 0; 2004 EK₁₂, 4, 1, 0; 2004 EN₁₂, 4, 1, 0; 2004 EQ₁₂, 4, 1, 0; 2004 EU₁₂, 4, 1, 0; 2004 EZ₁₂, 8, 2, 13; 2004 EB₁₃, 4, 1, 0; 2004 ED₁₃, 4, 1, 0; 2004 EE₁₃, 4, 1, 0; 2004 EF₁₃, 4, 1, 0;

2004 EO₁₃, 8, 2, 15; 2004 ES₁₃, 4, 1, 0; 2004 EU₁₃, 8, 2, 40; 2004 EX₁₃, 4, 1, 0; 2004 EZ₁₃, 4, 1, 0; 2004 EA₁₄, 4, 1, 0; 2004 EB₁₄, 8, 2, 28; 2004 EC₁₄, 8, 2, 15; 2004 ED₁₄, 4, 1, 0; 2004 EF₁₄, 4, 1, 0; 2004 EG₁₄, 8, 2, 18; 2004 EH₁₄, 4, 1, 0; 2004 EK₁₄, 4, 1, 0; 2004 EM₁₄, 4, 1, 0; 2004 EN₁₄, 4, 1, 0; 2004 EO₁₄, 8, 2, 24; 2004 EQ₁₄, 4, 1, 0; 2004 ER₁₄, 8, 2, 11; 2004 ET₁₄, 4, 1, 0; 2004 EU₁₄, 4, 1, 0; 2004 EY₁₄, 4, 1, 0; 2004 EZ₁₄, 4, 1, 0; 2004 EA₁₅, 8, 2, 18; 2004 EB₁₅, 4, 1, 0; 2004 EC₁₅, 8, 2, 18; 2004 ED₁₅, 8, 2, 18; 2004 EE₁₅, 8, 2, 18; 2004 EF₁₅, 8, 2, 18; 2004 EG₁₅, 8, 2, 15; 2004 EH₁₅, 4, 1, 0; 2004 EJ₁₅, 4, 1, 0; 2004 EK₁₅, 8, 2, 6; 2004 EL₁₅, 4, 1, 0; 2004 EK₁₆, 8, 2, 16; 2004 EL₁₆, 4, 1, 0; 2004 EM₁₆, 8, 2, 11; 2004 ER₁₆, 8, 2, 24; 2004 ES₁₆, 4, 1, 0; 2004 ET₁₆, 4, 1, 0; 2004 EW₁₆, 4, 1, 0; 2004 EY₁₆, 4, 1, 0; 2004 EZ₁₆, 4, 1, 0; 2004 EB₁₇, 4, 1, 0; 2004 EC₁₇, 4, 1, 0; 2004 EH₁₇, 8, 2, 24; 2004 EJ₁₇, 8, 2, 24; 2004 EL₁₇, 4, 1, 0; 2004 EM₁₇, 8, 2, 24; 2004 EN₁₇, 4, 1, 0; 2004 EO₁₇, 4, 1, 0; 2004 EP₁₇, 8, 2, 13; 2004 ES₁₇, 8, 2, 9; 2004 ET₁₇, 4, 1, 0; 2004 EU₁₇, 8, 2, 11; 2004 EV₁₇, 4, 1, 0; 2004 EW₁₇, 8, 2, 11; 2004 EX₁₇, 4, 1, 0; 2004 EY₁₇, 8, 2, 16; 2004 EA₁₈, 8, 2, 31; 2004 EB₁₈, 4, 1, 0; 2004 ED₁₈, 8, 2, 29; 2004 EE₁₈, 4, 1, 0; 2004 EF₁₈, 12, 3, 29; 2004 EG₁₈, 4, 1, 0; 2004 EH₁₈, 8, 2, 11; 2004 EJ₁₈, 12, 3, 27; 2004 EK₁₈, 8, 2, 26; 2004 EL₁₈, 4, 1, 0; 2004 EM₁₈, 8, 2, 12; 2004 EN₁₈, 8, 2, 11; 2004 EO₁₈, 8, 2, 11; 2004 ES₁₈, 4, 1, 0; 2004 EV₁₈, 4, 1, 0; 2004 EA₁₉, 16, 4, 56; 2004 EC₁₉, 4, 1, 0; 2004 ED₁₉, 4, 1, 0; 2004 EF₁₉, 4, 1, 0; 2004 EQ₁₉, 4, 1, 0; 2004 EW₁₉, 4, 1, 0; 2004 EY₁₉, 8, 2, 24; 2004 EZ₁₉, 4, 1, 0; 2004 EA₂₀, 4, 1, 0; 2004 EB₂₀, 4, 1, 0; 2004 EC₂₀, 4, 1, 0; 2004 ED₂₀, 4, 1, 0; 2004 EP₂₀, 8, 2, 24; 2004 ES₂₀, 8, 2, 2; 2004 EV₂₀, 11, 2, 26; 2004 EW₂₀, 4, 1, 0; 2004 ED₂₁, 4, 1, 0; 2004 EE₂₁, 4, 1, 0; 2004 EH₂₁, 4, 1, 0; 2004 EK₂₁, 4, 1, 0; 2004 EW₂₁, 4, 1, 0; 2004 EX₂₁, 4, 1, 0; 2004 EY₂₁, 4, 1, 0; 2004 EZ₂₁, 8, 2, 24; 2004 ED₂₂, 4, 1, 0; 2004 EF₂₂, 12, 3, 41; 2004 EG₂₂, 8, 2, 22; 2004 EH₂₂, 4, 1, 0; 2004 EJ₂₂, 4, 1, 0; 2004 EQ₂₂, 4, 1, 0; 2004 ER₂₂, 8, 2, 22; 2004 EU₂₂, 8, 1, 0; 2004 EX₂₂, 4, 1, 0; 2004 EZ₂₂, 4, 1, 0; 2004 EA₂₃, 8, 2, 13; 2004 EB₂₃, 4, 1, 0; 2004 EC₂₃, 4, 1, 0; 2004 ED₂₃, 8, 2, 28; 2004 EE₂₃, 4, 1, 0; 2004 EF₂₃, 4, 1, 0; 2004 EG₂₃, 4, 1, 0; 2004 EM₂₃, 4, 1, 0; 2004 EU₂₃, 8, 2, 15; 2004 EV₂₃, 4, 1, 0; 2004 EY₂₃, 4, 1, 0; 2004 EA₂₄, 8, 2, 29; 2004 EB₂₄, 4, 1, 0; 2004 ED₂₄, 4, 1, 0; 2004 EF₂₄, 4, 1, 0; 2004 EG₂₄, 4, 1, 0; 2004 EJ₂₄, 4, 1, 0; 2004 EK₂₄, 4, 1, 0; 2004 EN₂₄, 8, 2, 49; 2004 EP₂₄, 4, 1, 0; 2004 EQ₂₄, 4, 1, 0; 2004 ER₂₄, 4, 1, 0; 2004 ES₂₄, 4, 1, 0; 2004 EV₂₄, 4, 1, 0; 2004 EY₂₄, 4, 1, 0; 2004 EF₂₅, 8, 2, 24; 2004 EU₂₅, 4, 1, 0; 2004 EV₂₅, 4, 1, 0; 2004 EW₂₅, 8, 2, 11; 2004 EY₂₅, 8, 2, 57; 2004 EB₂₇, 8, 2, 39; 2004 EC₂₇, 8, 2, 39; 2004 ED₂₇, 8, 2, 39; 2004 EE₂₇, 4, 1, 0; 2004 EF₂₇, 8, 2, 25; 2004 EW₂₈, 4, 1, 0; 2004 EM₂₉, 8, 2, 28; 2004 EA₃₀, 4, 1, 0; 2004 EJ₃₀, 4, 1, 0; 2004 ER₃₀, 4, 1, 0; 2004 ES₃₀, 4, 1, 0; 2004 EO₃₀, 4, 1, 0; 2004 EU₃₀, 4, 1, 0; 2004 EV₃₀, 4, 1, 0; 2004 EW₃₀, 4, 1, 0; 2004 EA₃₁, 4, 1, 0; 2004 EB₃₁, 4, 1, 0; 2004 EC₃₁, 4, 1, 0; 2004 ED₃₁, 4, 1, 0; 2004 EE₃₁, 8, 2, 13; 2004 EF₃₁, 8, 2, 11; 2004 EG₃₁, 8, 2, 28; 2004 EH₃₁, 8, 2, 35; 2004 EJ₃₁, 4, 1, 0; 2004 EK₃₁, 4, 1, 0; 2004 EL₃₁, 8, 2, 15; 2004 EM₃₁, 4, 1, 0; 2004 EN₃₁, 4, 1, 0; 2004 EO₃₁, 16, 3, 40; 2004 EP₃₁, 4, 1, 0; 2004 EQ₃₁, 8, 2, 36; 2004 ER₃₁, 12, 3, 40; 2004 ES₃₁, 4, 1, 0; 2004 ET₃₁, 8, 2, 40; 2004 EU₃₁, 4, 1, 0; 2004 EV₃₁, 8, 2, 36; 2004 EW₃₁, 4, 1, 0; 2004 EX₃₁, 4, 1, 0; 2004 EY₃₁, 12, 3, 65; 2004 EZ₃₁, 16, 4, 64; 2004 EA₃₂, 8, 2, 35; 2004 EB₃₂, 4, 1, 0; 2004 EG₃₂, 4, 1, 0; 2004 EH₃₂, 4, 1, 0; 2004 EJ₃₂, 4, 1, 0; 2004 EK₃₂, 12, 3, 57; 2004 EL₃₂, 4, 1, 0; 2004 EN₃₂, 4, 1, 0; 2004 EP₃₂, 8, 2, 82; 2004 EQ₃₂, 4, 1, 0; 2004 EJ₃₃, 4, 1, 0; 2004 EK₃₃, 4, 1, 0; 2004 EL₃₃, 8, 2, 13; 2004 EM₃₃, 8, 2, 15; 2004 ET₃₃, 4, 1, 0; 2004 EF₃₄, 4, 1, 0; 2004 EG₃₄, 4, 1, 0; 2004 EH₃₄, 4, 1, 0; 2004 EK₃₄, 4, 1, 0; 2004 EL₃₄, 4, 1, 0; 2004 EM₃₄, 4, 1, 0; 2004 EN₃₄, 4, 1, 0; 2004 EO₃₄, 4, 1, 0; 2004 ET₃₄, 4, 1, 0; 2004 EB₃₅, 4, 1, 0; 2004 EC₃₅, 4, 1, 0; 2004 EE<

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2, 11; 2004 EH₈₀ *, 4, 1, 0; 2004 EJ₈₀ *, 4, 1, 0; 2004 EN₈₀ *, 4, 1, 0; 2004 EQ₈₀ *, 4, 1, 0; 2004 ER₈₀ *, 4, 1, 0; 2004 ET₈₀ *, 4, 1, 0; 2004 EX₈₀ *, 12, 3, 56; 2004 EB₈₁ *, 4, 1, 0; 2004 ED₈₁ *, 12, 3, 61; 2004 EE₈₁ *, 4, 1, 0; 2004 EF₈₁ *, 4, 1, 0; 2004 EH₈₁ *, 8, 2, 6; 2004 EJ₈₁ *, 8, 2, 31; 2004 EK₈₁ *, 8, 2, 31; 2004 EL₈₁ *, 8, 2, 31; 2004 EP₈₁ *, 4, 1, 0; 2004 ET₈₁ *, 4, 1, 0; 2004 EW₈₁ *, 4, 1, 0; 2004 EX₈₁ *, 4, 1, 0; 2004 EY₈₁ *, 4, 1, 0; 2004 EB₈₂ *, 4, 1, 0; 2004 EF₈₂ *, 4, 1, 0; 2004 EJ₈₂ *, 4, 1, 0; 2004 EK₈₂ *, 12, 3, 29; 2004 EL₈₂ *, 12, 3, 25; 2004 EP₈₂ *, 4, 1, 0; 2004 ET₈₂ *, 4, 1, 0; 2004 EW₈₂ *, 8, 2, 22; 2004 EX₈₂ *, 4, 1, 0; 2004 EY₈₂ *, 4, 1, 0; 2004 EB₈₃ *, 4, 1, 0; 2004 EF₈₃ *, 4, 1, 0; 2004 EH₈₃ *, 4, 1, 0; 2004 EJ₈₃ *, 4, 1, 0; 2004 EK₈₃ *, 4, 1, 0; 2004 EL₈₃ *, 4, 1, 0; 2004 EP₈₃ *, 4, 1, 0; 2004 ET₈₃ *, 4, 1, 0; 2004 EW₈₃ *, 8, 2, 29; 2004 EX₈₃ *, 4, 1, 0; 2004 EY₈₃ *, 4, 1, 0; 2004 EB₈₄ *, 4, 1, 0; 2004 EF₈₄ *, 4, 1, 0; 2004 EH₈₄ *, 4, 1, 0; 2004 EJ₈₄ *, 8, 2, 29; 2004 EK₈₄ *, 8, 2, 29; 2004 EL₈₄ *, 4, 1, 0; 2004 EP₈₄ *, 4, 1, 0; 2004 ET₈₄ *, 4, 1, 0; 2004 EW₈₄ *, 8, 2, 22; 2004 EX₈₄ *, 4, 1, 0; 2004 EY₈₄ *, 4, 1, 0; 2004 EB₈₅ *, 4, 1, 0; 2004 EF₈₅ *, 4, 1, 0; 2004 EH₈₅ *, 4, 1, 0; 2004 EJ₈₅ *, 8, 2, 22; 2004 EK₈₅ *, 8, 2, 22; 2004 EL₈₅ *, 4, 1, 0; 2004 EP₈₅ *, 4, 1, 0; 2004 ET₈₅ *, 4, 1, 0; 2004 EW₈₅ *, 8, 2, 22; 2004 EX₈₅ *, 4, 1, 0; 2004 EY₈₅ *, 4, 1, 0; 2004 EB₈₆ *, 4, 1, 0; 2004 EF₈₆ *, 4, 1, 0; 2004 EH₈₆ *, 4, 1, 0; 2004 EJ₈₆ *, 8, 2, 22; 2004 EK₈₆ *, 8, 2, 22; 2004 EL₈₆ *, 4, 1, 0; 2004 EP₈₆ *, 4, 1, 0; 2004 ET₈₆ *, 4, 1, 0; 2004 EW₈₆ *, 8, 2, 22; 2004 EX₈₆ *, 4, 1, 0; 2004 EY₈₆ *, 4, 1, 0; 2004 EB₈₇ *, 4, 1, 0; 2004 EF₈₇ *, 4, 1, 0; 2004 EH₈₇ *, 4, 1, 0; 2004 EJ₈₇ *, 8, 2, 22; 2004 EK₈₇ *, 8, 2, 22; 2004 EL₈₇ *, 4, 1, 0; 2004 EP₈₇ *, 4, 1, 0; 2004 ET₈₇ *, 4, 1, 0; 2004 EW₈₇ *, 8, 2, 22; 2004 EX₈₇ *, 4, 1, 0; 2004 EY₈₇ *, 4, 1, 0; 2004 EB₈₈ *, 4, 1, 0; 2004 EF₈₈ *, 4, 1, 0; 2004 EH₈₈ *, 4, 1, 0; 2004 EJ₈₈ *, 8, 2, 22; 2004 EK₈₈ *, 8, 2, 22; 2004 EL₈₈ *, 4, 1, 0; 2004 EP₈₈ *, 4, 1, 0; 2004 ET₈₈ *, 4, 1, 0; 2004 EW₈₈ *, 8, 2, 22; 2004 EX₈₈ *, 4, 1, 0; 2004 EY₈₈ *, 4, 1, 0; 2004 EB₈₉ *, 4, 1, 0; 2004 EF₈₉ *, 4, 1, 0; 2004 EH₈₉ *, 4, 1, 0; 2004 EJ₈₉ *, 8, 2, 22; 2004 EK₈₉ *, 8, 2, 22; 2004 EL₈₉ *, 4, 1, 0; 2004 EP₈₉ *, 4, 1, 0; 2004 ET₈₉ *, 4, 1, 0; 2004 EW₈₉ *, 8, 2, 22; 2004 EX₈₉ *, 4, 1, 0; 2004 EY₈₉ *, 4, 1, 0; 2004 EB₉₀ *, 4, 1, 0; 2004 EF₉₀ *, 4, 1, 0; 2004 EH₉₀ *, 4, 1, 0; 2004 EJ₉₀ *, 8, 2, 22; 2004 EK₉₀ *, 8, 2, 22; 2004 EL₉₀ *, 4, 1, 0; 2004 EP₉₀ *, 4, 1, 0; 2004 ET₉₀ *, 4, 1, 0; 2004 EW₉₀ *, 8, 2, 22; 2004 EX₉₀ *, 4, 1, 0; 2004 EY₉₀ *, 4, 1, 0; 2004 EB₉₁ *, 4, 1, 0; 2004 EF₉₁ *, 4, 1, 0; 2004 EH₉₁ *, 4, 1, 0; 2004 EJ₉₁ *, 8, 2, 22; 2004 EK₉₁ *, 8, 2, 22; 2004 EL₉₁ *, 4, 1, 0; 2004 EP₉₁ *, 4, 1, 0; 2004 ET₉₁ *, 4, 1, 0; 2004 EW₉₁ *, 8, 2, 22; 2004 EX₉₁ *, 4, 1, 0; 2004 EY₉₁ *, 4, 1, 0; 2004 EB₉₂ *, 4, 1, 0; 2004 EF₉₂ *, 4, 1, 0; 2004 EH₉₂ *, 4, 1, 0; 2004 EJ₉₂ *, 8, 2, 22; 2004 EK₉₂ *, 8, 2, 22; 2004 EL₉₂ *, 4, 1, 0; 2004 EP₉₂ *, 4, 1, 0; 2004 ET₉₂ *, 4, 1, 0; 2004 EW₉₂ *, 8, 2, 22; 2004 EX₉₂ *, 4, 1, 0; 2004 EY₉₂ *, 4, 1, 0; 2004 EB₉₃ *, 4, 1, 0; 2004 EF₉₃ *, 4, 1, 0; 2004 EH₉₃ *, 4, 1, 0; 2004 EJ₉₃ *, 8, 2, 22; 2004 EK₉₃ *, 8, 2, 22; 2004 EL₉₃ *, 4, 1, 0; 2004 EP₉₃ *, 4, 1, 0; 2004 ET₉₃ *, 4, 1, 0; 2004 EW₉₃ *, 8, 2, 22; 2004 EX₉₃ *, 4, 1, 0; 2004 EY₉₃ *, 4, 1, 0; 2004 EB₉₄ *, 4, 1, 0; 2004 EF₉₄ *, 4, 1, 0; 2004 EH₉₄ *, 4, 1, 0; 2004 EJ₉₄ *, 8, 2, 22; 2004 EK₉₄ *, 8, 2, 22; 2004 EL₉₄ *, 4, 1, 0; 2004 EP₉₄ *, 4, 1, 0; 2004 ET₉₄ *, 4, 1, 0; 2004 EW₉₄ *, 8, 2, 22; 2004 EX₉₄ *, 4, 1, 0; 2004 EY₉₄ *, 4, 1, 0; 2004 EB₉₅ *, 4, 1, 0; 2004 EF₉₅ *, 4, 1, 0; 2004 EH₉₅ *, 4, 1, 0; 2004 EJ₉₅ *, 8, 2, 22; 2004 EK₉₅ *, 8, 2, 22; 2004 EL₉₅ *, 4,

16, 4, 37; 2004 FG₃₀ *, 12, 3, 37; 2004 FH₃₀ *, 8, 2, 24; 2004 FL₃₀, 3, 1, 0; 2004 FM₃₀, 4, 1, 0; 2004 FQ₃₀ *, 4, 1, 0; 2004 FV₃₀, 4, 1, 0; 2004 FW₃₀, 4, 1, 0; 2004 FX₃₀, 4, 1, 0; 2004 FC₃₁, 16, 3, 36; 2004 FD₃₁, 12, 3, 41; 2004 FL₃₁, 12, 2, 27; 2004 FQ₃₁, 8, 2, 10; 2004 FR₃₁, 4, 1, 0; 2004 FS₃₁, 4, 1, 0; 2004 FU₃₁, 4, 1, 0; 2004 FA₃₂ *, 8, 2, 23; 2004 FB₃₂, 8, 2, 39; 2004 FC₃₂, 8, 2, 27; 2004 FF₃₂, 4, 1, 0; 2004 FG₃₂, 8, 2, 10; 2004 FH₃₂, 8, 2, 12; 2004 FN₃₂, 4, 1, 0; 2004 FS₃₂ *, 8, 2, 11; 2004 FT₃₂ *, 4, 1, 0; 2004 FV₃₂ *, 4, 1, 0; 2004 FW₃₂ *, 4, 1, 0; 2004 FY₃₂ *, 12, 3, 40; 2004 FZ₃₂ *, 4, 1, 0; 2004 FA₃₃ *, 4, 1, 0; 2004 FB₃₃ *, 4, 1, 0; 2004 FC₃₃ *, 8, 2, 11; 2004 FD₃₃ *, 4, 1, 0; 2004 FE₃₃ *, 4, 1, 0; 2004 FF₃₃ *, 4, 1, 0; 2004 FG₃₃ *, 4, 1, 0; 2004 FH₃₃ *, 4, 1, 0; 2004 FM₃₃ *, 4, 1, 0; 2004 FN₃₃ *, 4, 1, 0; 2004 FO₃₃ *, 4, 1, 0; 2004 FX₃₃, 8, 2, 14; 2004 FC₃₄, 4, 1, 0; 2004 FD₃₄, 4, 1, 0; 2004 FE₃₄, 8, 2, 11; 2004 FH₃₄ *, 4, 1, 0; 2004 FJ₃₄ *, 4, 1, 0; 2004 FK₃₄ *, 4, 1, 0; 2004 FM₃₄ *, 8, 2, 11; 2004 FN₃₄ *, 4, 1, 0; 2004 FO₃₄ *, 4, 1, 0; 2004 FQ₃₄ *, 4, 1, 0; 2004 FT₃₄, 4, 1, 0; 2004 FB₃₅, 12, 3, 35; 2004 FD₃₅, 4, 1, 0; 2004 FE₃₅, 4, 1, 0; 2004 FH₃₅, 4, 1, 0; 2004 FJ₃₅, 16, 4, 56; 2004 FL₃₅, 4, 1, 0; 2004 FC₃₅, 4, 1, 0; 2004 FU₃₅, 4, 1, 0; 2004 FW₃₅, 4, 1, 0; 2004 FX₃₅, 8, 2, 22; 2004 FY₃₅, 4, 1, 0; 2004 FZ₃₅, 4, 1, 0; 2004 FJ₃₆, 4, 1, 0; 2004 FX₃₆, 12, 3, 24; 2004 FT₃₇, 4, 1, 0; 2004 FB₃₈ *, 16, 4, 35; 2004 FC₃₈ *, 4, 1, 0; 2004 FH₃₈, 8, 2, 4; 2004 FN₃₈, 8, 2, 29; 2004 FP₃₈, 4, 1, 0; 2004 FQ₃₈, 4, 1, 0; 2004 FT₃₈, 4, 1, 0; 2004 FY₃₈, 12, 3, 26; 2004 FZ₃₈, 4, 1, 0; 2004 FA₃₉, 4, 1, 0; 2004 FB₃₉, 4, 1, 0; 2004 FC₃₉ *, 4, 1, 0; 2004 FD₄₀, 4, 1, 0; 2004 FE₄₀, 4, 1, 0; 2004 FJ₄₁, 4, 1, 0; 2004 FT₄₁ *, 8, 2, 24; 2004 FX₄₁, 4, 1, 0; 2004 FC₄₂ *, 8, 2, 38; 2004 FD₄₂, 4, 1, 0; 2004 FA₄₃, 4, 1, 0; 2004 FB₄₃ *, 4, 1, 0; 2004 FB₄₄, 4, 1, 0; 2004 FF₄₄ *, 4, 1, 0; 2004 FG₄₄ *, 4, 1, 0; 2004 FO₄₄, 4, 1, 0; 2004 FP₄₄, 8, 2, 22; 2004 FT₄₄, 4, 1, 0; 2004 FV₄₄, 4, 1, 0; 2004 FW₄₄, 4, 1, 0; 2004 FX₄₄, 4, 1, 0; 2004 FY₄₄, 4, 1, 0; 2004 FA₄₅, 8, 2, 64; 2004 FB₄₅, 4, 1, 0; 2004 FC₄₅, 8, 2, 24; 2004 FD₄₅, 8, 2, 22; 2004 FG₄₅, 4, 1, 0; 2004 FH₄₅, 4, 1, 0; 2004 FM₄₅, 4, 1, 0; 2004 FW₄₅ *, 4, 1, 0; 2004 FQ₄₅ *, 4, 1, 0; 2004 FT₄₅, 4, 1, 0; 2004 FU₄₅, 4, 1, 0; 2004 FX₄₅, 4, 1, 0; 2004 FG₄₆, 4, 1, 0; 2004 FN₄₆, 4, 1, 0; 2004 FQ₄₆, 4, 1, 0; 2004 FS₄₆, 8, 2, 34; 2004 FT₄₆ *, 4, 1, 0; 2004 FU₄₆ *, 4, 1, 0; 2004 FP₄₈, 4, 1, 0; 2004 FT₄₈, 4, 1, 0; 2004 FH₄₉, 4, 1, 0; 2004 FN₄₉, 4, 1, 0; 2004 FY₄₉, 4, 1, 0; 2004 FG₅₀, 4, 1, 0; 2004 FH₅₀, 8, 2, 11; 2004 FN₅₀, 4, 1, 0; 2004 FO₅₀, 4, 1, 0; 2004 FQ₅₀, 8, 2, 22; 2004 FS₅₀, 4, 1, 0; 2004 FA₅₁, 4, 1, 0; 2004 FC₅₁, 4, 1, 0; 2004 FD₅₁, 4, 1, 0; 2004 FE₅₂, 8, 2, 22; 2004 FH₅₂, 4, 1, 0; 2004 FV₅₂, 4, 1, 0; 2004 FA₅₃, 4, 1, 0; 2004 FU₅₅, 4, 1, 0; 2004 FV₅₅, 4, 1, 0; 2004 FR₅₆, 4, 1, 0; 2004 FS₅₆, 4, 1, 0; 2004 FA₅₈, 4, 1, 0; 2004 FB₅₈ *, 4, 1, 0; 2004 FK₅₈, 8, 2, 26; 2004 FO₆₀, 4, 1, 0; 2004 FH₆₂, 4, 1, 0; 2004 FB₆₃, 4, 1, 0; 2004 FD₆₃, 4, 1, 0; 2004 FE₆₃, 4, 1, 0; 2004 FK₆₃, 4, 1, 0; 2004 FO₆₃, 4, 1, 0; 2004 FZ₆₃, 4, 1, 0; 2004 FB₆₄, 4, 1, 0; 2004 FC₆₄, 4, 1, 0; 2004 FD₆₄, 4, 1, 0; 2004 FG₆₄, 4, 1, 0; 2004 FK₆₄, 4, 1, 0; 2004 FO₆₄, 4, 1, 0; 2004 FP₆₄, 4, 1, 0; 2004 FR₆₄, 4, 1, 0; 2004 FV₆₄, 4, 1, 0; 2004 FX₆₄, 4, 1, 0; 2004 FZ₆₄, 4, 1, 0; 2004 FB₆₅, 8, 2, 14; 2004 FK₆₅, 8, 2, 36; 2004 FO₆₅, 4, 1, 0; 2004 FP₆₅, 4, 1, 0; 2004 FR₆₅, 4, 1, 0; 2004 FW₆₅, 4, 1, 0; 2004 FF₆₆, 4, 1, 0; 2004 FH₆₆, 4, 1, 0; 2004 FX₆₆, 4, 1, 0; 2004 FC₆₇, 4, 1, 0; 2004 FV₆₇, 4, 1, 0; 2004 FU₆₇, 4, 1, 0; 2004 FW₆₇, 4, 1, 0; 2004 FZ₆₇, 4, 1, 0; 2004 FA₆₈, 4, 1, 0; 2004 FC₆₈, 8, 2, 15; 2004 FD₆₈, 4, 1, 0; 2004 FE₆₈, 4, 1, 0; 2004 FG₆₈, 8, 2, 15; 2004 FH₆₈, 8, 2, 10; 2004 FJ₆₈, 4, 1, 0; 2004 FK₆₈, 4, 1, 0; 2004 FK₇₅, 4, 1, 0; 2004 FX₇₆, 4, 1, 0; 2004 FU₇₇, 4, 1, 0; 2004 FW₇₇, 8, 2, 13; 2004 FQ₈₀, 4, 1, 0; 2004 FT₈₀, 8, 2, 22; 2004 FU₈₀, 12, 3, 24; 2004 FW₈₀, 8, 2, 14; 2004 FX₈₀, 4, 1, 0; 2004 FZ₈₀, 4, 1, 0; 2004 FA₈₁, 4, 1, 0; 2004 FC₈₁, 8, 2, 24; 2004 FD₈₁, 4, 1, 0; 2004 FF₈₁, 8, 2, 13; 2004 FG₈₁, 8, 2, 14; 2004 FL₈₁, 8, 2, 1; 2004 FP₈₁, 4, 1, 0; 2004 FQ₈₁, 4, 1, 0; 2004 FD₈₃, 4, 1, 0; 2004 FM₈₃ *, 4, 1, 0; 2004 FQ₈₃ *, 4, 1, 0; 2004 FM₈₄ *, 4, 1, 0; 2004 FN₈₄ *, 4, 1, 0; 2004 FO₈₄ *, 4, 1, 0; 2004 FD₈₅, 12, 3, 24; 2004 FL₈₅, 4, 1, 0; 2004 FM₈₅, 4, 1, 0; 2004 FT₈₆, 4, 1, 0; 2004 FY₈₆, 4, 1, 0; 2004 FZ₈₆, 4, 1, 0; 2004 FC₈₇, 4, 1, 0; 2004 FB₈₈, 4, 1, 0; 2004 FC₈₈, 4, 1, 0; 2004 FY₈₉, 8, 2, 13; 2004 FZ₈₉, 4, 1, 0; 2004 FL₉₀, 4, 1, 0; 2004 FM₉₀, 4, 1, 0; 2004 FO₉₀, 4, 1, 0; 2004 FR₉₀, 4, 1, 0; 2004 FS₉₀, 4, 1, 0; 2004 FC₉₁, 4, 1, 0; 2004 FF₉₁, 8, 2, 22; 2004 FM₉₁, 4, 1, 0; 2004 FW₉₁, 4, 1, 0; 2004 FY₉₁, 4, 1, 0; 2004 FZ₉₁, 4, 1, 0; 2004 FA₉₂, 4, 1, 0; 2004 FD₉₂, 4, 1, 0; 2004 FF₉₂, 8, 2, 26; 2004 FH₉₂, 4, 1, 0; 2004 FQ₉₂, 4, 1, 0; 2004 FU₉₂, 4, 1, 0; 2004 FB₉₃, 4, 1, 0; 2004 FG₉₃, 4, 1, 0; 2004 FK₉₃, 8, 2, 34; 2004 FS₉₃, 4, 1, 0; 2004 FX₉₃, 4, 1, 0; 2004 FM₉₄, 4, 1, 0; 2004 FO₉₄, 4, 1, 0; 2004 FP₉₄ *, 4, 1, 0; 2004 FR₉₄ *, 4, 1, 0; 2004 FG₉₅, 8, 2, 6; 2004 FL₉₅, 4, 1, 0; 2004 FM₉₅, 4, 1, 0; 2004 FW₉₅, 16, 3, 114; 2004 FY₉₅, 4, 1, 0; 2004 FA₉₆, 8, 2, 26; 2004 FE₉₆, 8, 2, 16; 2004 FR₉₆, 4, 1, 0; 2004 FG₉₇, 4, 1, 0; 2004 FN₉₇, 4, 1, 0; 2004 FE₉₈, 4, 1, 0; 2004 FK₉₈, 4, 1, 0; 2004 FL₉₈, 4, 1, 0; 2004 FN₉₈ *, 4, 1, 0; 2004 FZ₁₀₀, 4, 1, 0; 2004 FK₁₀₂, 4, 1, 0; 2004 FM₁₀₂, 4, 1, 0; 2004 FQ₁₀₂, 4, 1, 0; 2004 FQ₁₀₃, 4, 1, 0; 2004 FR₁₀₃, 8, 2, 18; 2004 FV₁₀₃, 4, 1, 0; 2004 FX₁₀₃, 4, 1, 0; 2004 FA₁₀₄, 4, 1, 0; 2004 FC₁₀₄, 4, 1, 0; 2004 FK₁₀₄, 4, 1, 0; 2004 FP₁₀₄, 12, 3, 24; 2004 FX₁₀₄, 8, 2, 25; 2004 FR₁₀₅, 8, 2, 19; 2004 FS₁₀₅, 4, 1, 0; 2004 FT₁₀₅, 4, 1, 0; 2004 FV₁₀₅, 4, 1, 0; 2004 FW₁₀₅, 4, 1, 0; 2004 FX₁₀₅, 4, 1, 0; 2004 FD₁₀₆, 4, 1, 0; 2004 FH₁₀₆, 4, 1, 0; 2004 FS₁₀₆, 4, 1, 0; 2004 FJ₁₀₇, 4, 1, 0; 2004 FL₁₀₇, 8, 2, 10; 2004 FS₁₀₇, 4, 1, 0; 2004 FU₁₀₇, 4, 1, 0; 2004 FV₁₀₇, 4, 1, 0; 2004 FA₁₀₉, 4, 1, 0; 2004 FB₁₀₉, 8, 2, 10; 2004 FE₁₀₉, 4, 1, 0; 2004 FU₁₀₉, 4, 1, 0; 2004 FV₁₀₉, 4, 1, 0; 2004 FW₁₀₉, 4, 1, 0; 2004 FY₁₀₉, 8, 2, 10; 2004 FZ₁₀₉, 4, 1, 0; 2004 FA₁₁₀, 4, 1, 0; 2004 FC₁₁₀, 4, 1, 0; 2004 FF₁₁₀, 4, 1, 0; 2004 FG₁₁₀, 4, 1, 0; 2004 FH₁₁₀, 8, 2, 14; 2004 FO₁₁₀, 4, 1, 0; 2004 FR₁₁₀, 4, 1, 0; 2004 FT₁₁₀, 4, 1, 0; 2004 FD₁₁₁, 8, 2, 14; 2004 FE₁₁₁, 4, 1, 0; 2004 FV₁₁₁, 4, 1, 0; 2004 FY₁₁₁, 4, 1, 0; 2004 FD₁₁₂, 4, 1, 0; 2004 FU₁₁₂ *, 4, 1, 0; 2004 FW₁₁₂, 4, 1, 0; 2004 FM₁₁₅, 4, 1, 0; 2004 FN₁₁₅, 4, 1, 0; 2004 FO₁₁₅, 4, 1, 0; 2004 FP₁₁₅, 4, 1, 0; 2004 FQ₁₁₅, 4, 1, 0; 2004 FR₁₁₅, 4, 1, 0; 2004 FS₁₁₅, 8, 2, 24; 2004 FT₁₁₅, 4, 1, 0;

2004 FU₁₁₅, 8, 2, 24; 2004 FV₁₁₅, 4, 1, 0; 2004 FX₁₁₅, 4, 1, 0; 2004 FY₁₁₅, 4, 1, 0; 2004 FZ₁₁₅, 4, 1, 0; 2004 FB₁₁₆, 12, 3, 24; 2004 FF₁₁₆, 4, 1, 0; 2004 FG₁₁₆, 4, 1, 0; 2004 FH₁₁₆, 4, 1, 0; 2004 FJ₁₁₆, 8, 2, 15; 2004 FK₁₁₆, 4, 1, 0; 2004 FL₁₁₆, 4, 1, 0; 2004 FM₁₁₆, 4, 1, 0; 2004 FN₁₁₆, 8, 2, 15; 2004 FO₁₁₆, 8, 2, 15; 2004 FP₁₁₆, 8, 2, 24; 2004 FQ₁₁₆, 8, 2, 24; 2004 FR₁₁₆, 8, 2, 24; 2004 FS₁₁₆, 4, 1, 0; 2004 FT₁₁₆, 4, 1, 0; 2004 FV₁₁₆, 8, 2, 24; 2004 FV₁₁₆, 4, 1, 0; 2004 FW₁₁₆, 4, 1, 0; 2004 FX₁₁₆, 8, 2, 24; 2004 FY₁₁₆, 4, 1, 0; 2004 FZ₁₁₆, 4, 1, 0; 2004 FK₁₁₇ *, 4, 1, 0; 2004 FH₁₁₇ *, 4, 1, 0; 2004 FK₁₁₇ *, 4, 1, 0; 2004 FL₁₁₈, 4, 1, 0; 2004 FO₁₁₈, 4, 1, 0; 2004 FP₁₁₈, 4, 1, 0; 2004 FW₁₁₈, 4, 1, 0; 2004 FY₁₁₈, 4, 1, 0; 2004 FZ₁₁₈, 4, 1, 0; 2004 FO₁₂₀, 8, 2, 14; 2004 FP₁₂₀, 8, 2, 24; 2004 FQ₁₂₀, 4, 1, 0; 2004 FR₁₂₀, 8, 2, 14; 2004 FS₁₂₀, 8, 2, 11; 2004 FT₁₂₀, 4, 1, 0; 2004 FV₁₂₀, 4, 1, 0; 2004 FW₁₂₀, 4, 1, 0; 2004 FY₁₂₀, 4, 1, 0; 2004 FZ₁₂₀, 4, 1, 0; 2004 FA₁₂₁, 4, 1, 0; 2004 FB₁₂₁, 4, 1, 0; 2004 FE₁₂₁, 4, 1, 0; 2004 FJ₁₂₁, 4, 1, 0; 2004 FJ₁₂₁, 8, 2, 24; 2004 FL₁₂₁, 4, 1, 0; 2004 FN₁₂₁, 4, 1, 0; 2004 FO₁₂₁, 4, 1, 0; 2004 FP₁₂₁, 4, 1, 0; 2004 FQ₁₂₁, 4, 1, 0; 2004 FR₁₂₁, 4, 1, 0; 2004 FT₁₂₁, 4, 1, 0; 2004 FW₁₂₁ *, 4, 1, 0; 2004 FY₁₂₁, 8, 2, 36; 2004 FZ₁₂₁, 8, 2, 14; 2004 FA₁₂₂ *, 4, 1, 0; 2004 FC₁₂₂, 4, 1, 0; 2004 FE₁₂₂, 4, 1, 0; 2004 FL₁₂₂, 4, 1, 0; 2004 FV₁₂₂, 4, 1, 0; 2004 FT₁₂₃ *, 4, 1, 0; 2004 FW₁₂₃ *, 8, 2, 29; 2004 FX₁₂₃ *, 4, 1, 0; 2004 FZ₁₂₃ *, 8, 2, 29; 2004 FA₁₂₄ *, 7, 2, 29; 2004 FB₁₂₄ *, 4, 1, 0; 2004 FC₁₂₄, 4, 1, 0; 2004 FZ₁₂₄, 4, 1, 0; 2004 FE₁₂₅, 4, 1, 0; 2004 FJ₁₂₅, 8, 2, 10; 2004 FY₁₂₅, 4, 1, 0; 2004 FJ₁₂₆, 4, 1, 0; 2004 FS₁₂₆, 4, 1, 0; 2004 FT₁₂₆, 4, 1, 0; 2004 FU₁₂₇, 4, 1, 0; 2004 FX₁₂₇ *, 8, 2, 15; 2004 FY₁₂₇ *, 4, 1, 0; 2004 FE₁₂₈, 4, 1, 0; 2004 FK₁₂₈ *, 8, 2, 15; 2004 FM₁₂₈, 4, 1, 0; 2004 FN₁₂₈ *, 8, 2, 28; 2004 FO₁₂₈ *, 8, 2, 28; 2004 FP₁₂₈, 4, 1, 0; 2004 FQ₁₂₈, 8, 2, 11; 2004 FR₁₂₈ *, 4, 1, 0; 2004 FS₁₂₈ *, 4, 1, 0; 2004 FC₁₂₉, 4, 1, 0; 2004 FD₁₂₉, 8, 2, 11; 2004 FE₁₂₉, 8, 2, 13; 2004 FM₁₂₉, 4, 1, 0; 2004 FN₁₂₉, 4, 1, 0; 2004 FO₁₂₉, 4, 1, 0; 2004 FW₁₂₉, 8, 2, 11; 2004 FX₁₂₉, 8, 2, 24; 2004 FZ₁₂₉, 4, 1, 0; 2004 FJ₁₂₉, 12, 3, 24; 2004 FC₁₃₀, 8, 2, 1; 2004 FD₁₃₀, 4, 1, 0; 2004 FF₁₃₀, 8, 2, 14; 2004 FG₁₃₀, 12, 3, 25; 2004 FJ₁₃₀, 4, 1, 0; 2004 FQ₁₃₀, 4, 1, 0; 2004 FS₁₃₀, 4, 1, 0; 2004 FV₁₃₀, 4, 1, 0; 2004 FA₁₃₁, 8, 2, 11; 2004 FB₁₃₁, 4, 1, 0; 2004 FC₁₃₁, 8, 2, 11; 2004 FD₁₃₁, 4, 1, 0; 2004 FG₁₃₁, 4, 1, 0; 2004 FH₁₃₁, 8, 2, 15; 2004 FL₁₃₁, 4, 1, 0; 2004 FN₁₃₁, 4, 1, 0; 2004 FP₁₃₁, 4, 1, 0; 2004 FQ₁₃₁, 4, 1, 0; 2004 FV₁₃₂ *, 4, 1, 0; 2004 FW₁₃₂ *, 4, 1, 0; 2004 FR₁₃₃ *, 4, 1, 0; 2004 FS₁₃₃ *, 4, 1, 0; 2004 FD₁₃₄, 4, 1, 0; 2004 FE₁₃₄, 4, 1, 0; 2004 FG₁₃₄, 4, 1, 0; 2004 FH₁₃₄, 4, 1, 0; 2004 FL₁₃₄, 8, 2, 29; 2004 FO₁₃₄, 4, 1, 0; 2004 FZ₁₃₄ *, 4, 1, 0; 2004 FP₁₃₅, 4, 1, 0; 2004 FC₁₃₆, 8, 2, 10; 2004 FL₁₃₆, 4, 1, 0; 2004 FM₁₃₆, 4, 1, 0; 2004 FP₁₃₆, 8, 2, 24; 2004 FQ₁₃₆, 4, 1, 0; 2004 FU₁₃₆, 4, 1, 0; 2004 FX₁₃₆, 4, 1, 0; 2004 FY₁₃₆, 4, 1, 0; 2004 FA₁₃₇, 4, 1, 0; 2004 FE₁₃₇ *, 4, 1, 0; 2004 FM₁₃₇, 8, 2, 29; 2004 FO₁₃₇, 4, 1, 0; 2004 FN₁₃₈, 4, 1, 0; 2004 FQ₁₃₈, 4, 1, 0; 2004 FR₁₃₈, 4, 1, 0; 2004 FH₁₃₉, 8, 2, 36; 2004 FL₁₃₉, 8, 2, 10; 2004 FO₁₃₉, 4, 1, 0; 2004 FP₁₃₉, 4, 1, 0; 2004 FQ₁₃₉, 8, 2, 14; 2004 FT₁₃₉, 8, 1, 0; 2004 FN₁₄₀, 4, 1, 0; 2004 FO₁₄₀, 4, 1, 0; 2004 FR₁₄₀, 4, 1, 0; 2004 FY₁₄₀, 4, 1, 0; 2004 FZ₁₄₀, 4, 1, 0; 2004 FD₁₄₁, 4, 1, 0; 2004 FG₁₄₁, 4, 1, 0; 2004 FH₁₄₁, 4, 1, 0; 2004 FQ₁₄₁, 8, 2, 34; 2004 FR₁₄₁, 4, 1, 0; 2004 FT₁₄₁ *, 8, 2, 19; 2004 FU₁₄₁ *, 4, 1, 0; 2004 FV₁₄₁ *, 8, 2, 26; 2004 FW₁₄₁ *, 4, 1, 0; 2004 FF₁₄₂, 4, 1, 0; 2004 FG₁₄₂, 8, 2, 26; 2004 FJ₁₄₂, 4, 1, 0; 2004 FK₁₄₂, 4, 1, 0; 2004 FL₁₄₂, 4, 1, 0; 2004 FM₁₄₂, 4, 1, 0; 2004 FN₁₄₂, 4, 1, 0; 2004 FO₁₄₂, 4, 1, 0; 2004 FP₁₄₂, 4, 1, 0; 2004 FQ₁₄₂, 4, 1, 0; 2004 FR₁₄₂, 8, 2, 14; 2004 FU₁₄₂ *, 8, 2, 25; 2004 FV₁₄₂, 4, 1, 0; 2004 FZ₁₄₂, 4, 1, 0; 2004 FC₁₄₃, 4, 1, 0; 2004 FD₁₄₃, 8, 2, 8; 2004 FM₁₄₃, 4, 1, 0; 2004 FN₁₄₃, 4, 1, 0; 2004 FO₁₄₃, 4, 1, 0; 2004 FP₁₄₃, 4, 1, 0; 2004 FQ₁₄₃, 4, 1, 0; 2004 FR₁₄₃, 8, 2, 24; 2004 FT₁₄₃, 8, 2, 14; 2004 FX₁₄₃, 4, 1, 0; 2004 FD₁₄₄ *, 8, 2, 28; 2004 FE₁₄₄ *, 12, 3, 45; 2004 FF₁₄₄ *, 4, 1, 0; 2004 FG₁₄₄ *, 16,

29; 2004 GU₁₅, 4, 1, 0; 2004 GY₁₅, 4, 1, 0; 2004 GF₁₆, 4, 1, 0; 2004 GG₁₆, 4, 1, 0; 2004 GH₁₆, 4, 1, 0; 2004 GJ₁₆, 4, 1, 0; 2004 GS₁₆, 4, 1, 0; 2004 GV₁₆ *, 8, 2, 12; 2004 GW₁₆ *, 8, 2, 12; 2004 GX₁₆, 4, 1, 0; 2004 GZ₁₆, 4, 1, 0; 2004 GA₁₇, 8, 2, 52; 2004 GB₁₇, 4, 1, 0; 2004 GE₁₇, 4, 1, 0; 2004 GK₁₇ *, 4, 1, 0; 2004 GL₁₇ *, 4, 1, 0; 2004 GM₁₇ *, 4, 1, 0; 2004 GZ₁₇ *, 4, 1, 0; 2004 GA₁₈ *, 8, 2, 11; 2004 GB₁₈ *, 4, 1, 0; 2004 GC₁₈ *, 4, 1, 0; 2004 GD₁₈ *, 4, 1, 0; 2004 GE₁₈ *, 4, 1, 0; 2004 GF₁₈, 4, 1, 0; 2004 GG₁₈ *, 4, 1, 0; 2004 GH₁₈ *, 4, 1, 0; 2004 GJ₁₈ *, 4, 1, 0; 2004 GK₁₈ *, 4, 1, 0; 2004 GL₁₈, 4, 1, 0; 2004 GM₁₈ *, 16, 3, 27; 2004 GN₁₈ *, 4, 1, 0; 2004 GO₁₈ *, 4, 1, 0; 2004 GD₁₉, 8, 2, 12; 2004 GS₁₉, 4, 1, 0; 2004 GT₁₉, 4, 1, 0; 2004 GU₁₉, 4, 1, 0; 2004 GA₂₀, 4, 1, 0; 2004 GP₂₀, 4, 1, 0; 2004 GQ₂₀, 4, 1, 0; 2004 GC₂₁, 4, 1, 0; 2004 GJ₂₁, 4, 1, 0; 2004 GK₂₁, 4, 1, 0; 2004 GM₂₁ *, 8, 2, 26; 2004 GO₂₁, 4, 1, 0; 2004 GQ₂₁, 4, 1, 0; 2004 GS₂₁, 4, 1, 0; 2004 GU₂₁ *, 4, 1, 0; 2004 GV₂₁ *, 4, 1, 0; 2004 GW₂₁ *, 8, 2, 11; 2004 GX₂₁ *, 4, 1, 0; 2004 GF₂₂, 4, 1, 0; 2004 GE₂₃, 4, 1, 0; 2004 GJ₂₃, 4, 1, 0; 2004 GL₂₃, 4, 1, 0; 2004 GP₂₃, 4, 1, 0; 2004 GQ₂₃ *, 4, 1, 0; 2004 GU₂₃ *, 8, 2, 8; 2004 GV₂₃ *, 4, 1, 0; 2004 GW₂₃ *, 4, 1, 0; 2004 GX₂₃ *, 4, 1, 0; 2004 GY₂₃ *, 8, 2, 8; 2004 GZ₂₃ *, 4, 1, 0; 2004 GA₂₄ *, 8, 2, 8; 2004 GB₂₄ *, 4, 1, 0; 2004 GC₂₄ *, 4, 1, 0; 2004 GD₂₄ *, 4, 1, 0; 2004 GE₂₄ *, 4, 1, 0; 2004 GF₂₄ *, 4, 1, 0; 2004 GG₂₄ *, 4, 1, 0; 2004 GH₂₄ *, 4, 1, 0; 2004 GJ₂₄, 4, 1, 0; 2004 GK₂₄, 8, 2, 8; 2004 GP₂₄, 4, 1, 0; 2004 GQ₂₄, 4, 1, 0; 2004 GR₂₄, 4, 1, 0; 2004 GS₂₄, 4, 1, 0; 2004 GT₂₄, 4, 1, 0; 2004 GU₂₄, 4, 1, 0; 2004 GV₂₄, 4, 1, 0; 2004 GH₂₅, 4, 1, 0; 2004 GX₂₅, 4, 1, 0; 2004 GY₂₅, 4, 1, 0; 2004 GB₂₆, 4, 1, 0; 2004 GC₂₆, 4, 1, 0; 2004 GF₂₇, 8, 2, 39; 2004 GH₂₇, 4, 1, 0; 2004 GK₂₇ *, 4, 1, 0; 2004 GL₂₇ *, 4, 1, 0; 2004 GN₂₇, 4, 1, 0; 2004 GQ₂₇, 4, 1, 0; 2004 GY₂₇ *, 4, 1, 0; 2004 GO₂₈ *, 4, 1, 0; 2004 GQ₂₈, 4, 1, 0; 2004 GR₂₈ *, 4, 1, 0; 2004 GT₂₈, 4, 1, 0; 2004 GV₂₈, 4, 1, 0; 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Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres,

R. Kracke, M. McCleary, H. Stange, A. Milner

Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0

1951 SX₁₅, 4, 35; 1972 FD₈, 2, 9; 1973 SC₁, 3, 1, 0; 1975 SE₁, 18, 4, 33; 1976 DC₉, 2, 33; 1977 RD₁₄, 3, 31; 1977 UM₂, 9, 2, 31; 1978 CA₄, 4, 1, 0; 1978 ND₄, 4, 1, 0; 1978 NG₉, 2, 3; 1978 UZ₅, 3, 1, 0; 1978 VA₂₇, 6, 83; 1978 VR₃, 4, 1, 0; 1978 VB₄, 13, 3, 26; 1978 VM₄, 9, 2, 34; 1978 VU₈, 7, 2, 25; 1978 VA₉, 9, 2, 8; 1978 VW₉, 30, 6, 39; 1978 VX₁₀, 18, 5, 33; 1979 MZ₈, 9, 2, 26; 1979 OB₁₁, 18, 4, 61; 1979 QN₁, 8, 2, 6; 1979 QX₂, 5, 1, 0; 1980 XB₂₃, 5, 7, 73; 1981 DT₁, 13, 3, 31; 1981 DF₃, 6, 2, 5; 1981 DJ₃, 4, 1, 0; 1981 EG₂, 13, 3, 1926; 1981 EZ₅, 6, 2, 420; 1981 ED₇, 12, 3, 12; 1981 EU₁₀, 6, 2, 10; 1981 ED₁₃, 4, 1, 0; 1981 EA₁₄, 4, 1, 0; 1981 EL₁₅, 29, 6, 53; 1981 EW₁₆, 33, 7, 34; 1981 EA₁₇, 13, 3, 31; 1981 EF₂₀, 10, 2, 7; 1981 EM₂₀, 5, 1, 0; 1981 EJ₂₁, 18, 4, 34; 1981 EC₂₄, 18, 4, 8; 1981 EE₂₆, 24, 5, 38; 1981 EG₂₉, 36, 7, 31; 1981 EH₃₀, 19, 4, 31; 1981 EJ₃₀, 50, 10, 69; 1981 EJ₃₁, 12, 4, 34; 1981 EP₃₁, 10, 2, 5; 1981 EO₃₂, 9, 2, 21; 1981 EF₃₃, 4, 1, 0; 1981 EK₃₃, 16, 4, 33; 1981 EO₃₃, 23, 5, 54; 1981 EY₃₃, 24, 5, 37; 1981 EW₃₄, 31, 7, 35; 1981 EN₃₆, 4, 1, 0; 1981 EX₃₇, 34, 7, 57; 1981 EY₃₇, 4, 1, 0; 1981 EB₃₈, 25, 6, 35; 1981 EN₃₈, 23, 5, 34; 1981 EV₃₈, 31, 7, 35; 1981 EH₃₉, 4, 1, 0; 1981 EN₃₉, 18, 4, 29; 1981 EH₄₀, 9, 2, 7; 1981 ES₄₀, 39, 8, 57; 1981 EE₄₂, 37, 8, 60; 1981 EO₄₃, 5, 1, 0; 1981 EN₄₄, 3, 1, 0; 1981 EL₄₅, 9, 2, 31; 1981 EN₄₅, 8, 2, 11; 1981 EJ₄₅, 3, 1, 0; 1981 EJ₄₆, 4, 1, 0; 1981 EJ₄₇, 3, 1, 0; 1981 FP₁₉, 4, 36; 1982 WD₅, 1, 0; 1984 JK₁₃, 3, 30; 1984 ST₆, 20, 5, 37; 1986 WV₈, 5, 1, 0; 1987 UT₁, 5, 1, 0; 1988 QZ₃, 3, 1, 0; 1988 QC₁, 18, 4, 11; 1988 SA₂, 18, 4, 8; 1988 TG₂, 62, 14, 1979; 1989 GY₅, 17, 4, 57; 1989 SC₁₀, 50, 7, 62; 1989 TS₄, 8, 2, 27; 1989 TA₅, 4, 1, 0; 1989 TY₆, 5, 1,

0; 1989 TZ₆, 13, 3, 52; 1990 EG₁, 10, 3, 11; 1990 QV₇, 5, 1, 0; 1990 RV₇, 19, 4, 35; 1990 RT₈, 4, 1, 0; 1990 RU₈, 40, 8, 36; 1990 SA₃₅, 6, 34; 1990 SZ₄, 24, 5, 31; 1990 SH₅, 4, 1, 0; 1990 SO₆, 32, 7, 59; 1990 SW₆, 4, 1, 0; 1990 SK₈, 9, 2, 29; 1990 ST₉, 6, 2, 1; 1990 SB₁₃, 14, 3, 25; 1990 TH₁, 9, 2, 3; 1990 TX₁₁, 7, 2, 24; 1990 UC₂, 42, 5, 31; 1990 UN₄, 18, 4, 35; 1990 VR₄, 13, 3, 39; 1990 VG₅, 13, 3, 27; 1990 VO₈, 27, 4, 32; 1990 WG₅, 3, 1, 0; 1991 JV₉, 2, 58; 1991 ND₄, 4, 1, 0; 1991 PC₁₂, 3, 1, 0; 1991 PK₁₂, 14, 3, 8; 1991 PD₁₅, 14, 3, 31; 1991 RM₄, 4, 1, 0; 1991 RW₃, 25, 5, 30; 1991 RS₄, 8, 2, 9; 1991 RQ₁₇, 22, 5, 180; 1991 SP₂₂, 5, 33; 1991 SX₂, 25, 6, 55; 1991 TB₂₈, 6, 35; 1991 TC₆, 10, 2, 7; 1991 TE₁₄, 7, 2, 118; 1991 VR₂, 19, 4, 40; 1992 BQ₂, 36, 8, 61; 1992 EE₉, 10, 3, 470; 1992 EL₁₃, 11, 3, 30; 1992 EG₂₀, 18, 4, 888; 1992 EY₂₆, 3, 1, 0; 1992 HM₁, 3, 1, 0; 1992 JP₃, 28, 6, 62; 1992 OC₃₂, 7, 39; 1992 PL₅, 5, 1, 0; 1992 PZ₅, 22, 5, 54; 1992 RG₃, 12, 3, 33; 1992 SZ₁, 14, 3, 8; 1992 SN₃, 8, 2, 9; 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1995 SN₆, 17, 4, 9; 1995 SN₁₁, 5, 1, 0; 1995 SU₁₆, 7, 2, 9; 1995 SX₁₇, 8, 2, 14; 1995 SP₁₈, 7, 2, 6; 1995 SB₂₁, 9, 2, 22; 1995 SW₂₁, 4, 1, 0; 1995 SM₂₂, 5, 1, 0; 1995 SA₂₃, 7, 2, 8; 1995 SW₂₄, 11, 3, 50; 1995 SB₂₅, 6, 2, 32; 1995 SC₂₅, 3, 1, 0; 1995 SK₂₆, 5, 1, 0; 1995 SY₂₆, 3, 1, 0; 1995 SA₂₈, 13, 3, 19; 1995 SQ₂₈, 13, 3, 60; 1995 SE₃₂, 21, 4, 34; 1995 SN₃₂, 40, 9, 56; 1995 SU₃₂, 8, 1, 0; 1995 SN₃₄, 12, 3, 11; 1995 SY₃₆, 12, 3, 411; 1995 SA₃₇, 5, 1, 0; 1995 SF₃₇, 8, 2, 21; 1995 SP₄₀, 9, 2, 3; 1995 SE₄₁, 3, 1, 0; 1995 SQ₄₁, 3, 1, 0; 1995 SN₄₂, 30, 7, 33; 1995 SJ₄₃, 11, 3, 24; 1995 SP₅₂, 4, 1, 0; 1995 SE₅₃, 4, 1, 0; 1995 SQ₅₃, 50, 11, 37; 1995 SX₅₅, 5, 1, 0; 1995 SQ₅₈, 44, 11, 2239; 1995 ST₆₁, 4, 1, 0; 1995 SS₆₅, 9, 2, 26; 1995 SA₆₇, 3, 1, 0; 1995 SE₇₁, 9, 2, 30; 1995 SY₇₁, 18, 4, 11; 1995 SV₇₄, 7, 2, 10; 1995 SM₇₈, 29, 6, 34; 1995 SU₈₂, 22, 5, 66; 1995 TN₁, 8, 2, 6; 1995 TE₁₁, 5, 1, 0; 1995 UB₂, 8, 2, 26; 1995 UG₆, 3, 1, 0; 1995 UH₁₁, 14, 3, 36; 1995 UA₁₅, 4, 1, 0; 1995 UC₁₈, 8, 2, 30; 1995 UX₂₅, 4, 1, 0; 1995 UE₃₂, 9, 2, 3; 1995 UP₄₀, 12, 2, 1; 1995 UH₄₁, 3, 1, 0; 1995 UR₄₂, 6, 2, 9; 1995 UT₄₂, 10, 2, 9; 1995 UR₄₃, 5, 1, 0; 1995 UY₄₄, 4, 1, 0; 1995 UE₄₆, 12, 3, 8; 1995 UP₅₀, 7, 2, 1539; 1995 UU₅₅, 11, 3, 948; 1995 UG₅₆, 7, 2, 8; 1995 UU₅₆, 4, 1, 0; 1995 US₆₀, 4, 1, 0; 1995 UE₆₁, 3, 1, 0; 1995 UA₆₇, 19, 4, 7; 1995 UL₆₉, 4, 1, 0; 1995 UN₇₃, 5, 1, 0; 1995 VE₆, 3, 1, 0; 1995 VX₇, 7, 2, 32; 1995 VK₈, 8, 2, 4; 1995 VV₁₂, 5, 1, 0; 1995 VO₁₃, 14, 3, 62; 1995 WQ₁, 3, 1, 0; 1995 WR₁, 9, 2, 8; 1995 WS₂, 35, 6, 34; 1995 WZ₂, 4, 1, 0; 1995 WO₄, 8, 2, 2; 1995 WU₈, 8, 2, 8; 1995 WW₉, 13, 3, 36; 1995 WP₁₀, 24, 5, 34; 1995 WH₁₂, 4, 1, 0; 1995 WK₁₃, 4, 1, 0; 1995 WO₁₆, 4, 1, 0; 1995 WR₁₇, 3, 1, 0; 1995 WD₂₂, 13, 3, 22; 1995 WG₂₂, 4, 1, 0; 1995 WC₂₆, 5, 1, 0; 1995 WZ₃₀, 4, 1, 0; 1995 WV₃₃, 4, 1, 0; 1995 WM₃₅, 21, 5, 33; 1995 XK₈, 2, 31; 1995 XT₁, 6, 2, 10; 1995 YW₁, 4, 1, 0; 1995 YZ₂, 15, 4, 37; 1995 YA₇, 25, 6, 37; 1995 YD₇, 15, 4, 31; 1995 YZ₇, 33, 7, 37; 1995 YT₈, 8, 2, 6; 1995 YB₉, 31, 7, 1577; 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1996 KU₁, 24, 5, 35; 1996 KF₄, 3, 1, 0; 1996 NZ₁₇, 4, 12; 1996 OD₈, 8, 2, 26; 1996 OU₂, 5, 1, 0; 1996 PM₇, 14, 4, 24; 1996 PH₈, 39, 8, 30; 1996 PQ₉, 17, 4, 70; 1996 QJ₃, 3, 1, 0; 1996 QZ₂, 4, 1, 0; 1996 QQ₃, 10, 3, 31; 1996 RP₁₅, 3, 46; 1996 RP₃, 5, 1, 0; 1996 RC₄, 49, 10, 59; 1996 RQ₆, 5, 1, 0; 1996 RT₁₁, 15, 4, 30; 1996 RR₁₃, 5, 1, 0; 1996 RF₁₇, 4, 1, 0; 1996 RX₁₈, 4, 1, 0; 1996 RE₁₉, 24, 6, 55; 1996 RC₂₃, 28, 6, 31; 1996 RR₂₄, 27, 7, 53; 1996 RT₃₂, 4, 1, 0; 1996 TY₁₅, 4, 33; 1996 TY₂, 3, 1, 0; 1996 TB₃, 4, 1, 0; 1996 TB₅, 3, 1, 0; 1996 TN₆, 11, 3, 30; 1996 TG₈, 10, 2, 6; 1996 TZ₉, 18, 4, 32; 1996 TE₁₅, 4, 1, 0; 1996 TJ₂₀, 18, 4, 35; 1996 TZ₂₀, 18, 4, 35; 1996 TZ₂₀, 18, 4, 35; 1996 TC₂₂, 36, 4, 42; 1996 TL₂₇, 4, 1, 0; 1996 TN₂₇, 9, 2, 36; 1996 TV₂₇, 14, 3, 29; 1996 TD₃₃, 4, 1, 0; 1996 TG₄₁, 25, 5, 63; 1996 TO₄₁, 6, 2, 4; 1996 TL₄₅, 39, 8, 63; 1996 TV₄₇, 8, 2, 998; 1996 TT₅₆, 4, 1, 0; 1996 UT₁, 5, 1, 0; 1996 UQ₂, 12, 3, 57; 1996 UL₄, 9, 2, 37; 1996 VH₁, 9, 2, 26; 1996 VK₁₁, 4, 1, 0; 1996 VB₁₅, 9, 2, 25; 1996 VK₁₇, 18, 4, 25; 1996 VJ₂₃, 48, 9, 61; 1996 VJ₂₆, 17, 4, 38; 1996 VE₃₁, 15, 3, 1032; 1996 VN₃₂, 3, 1, 0; 1996 VY₃₃, 22, 5, 35; 1996 VG₃₅, 7, 2, 471; 1996 XJ₂, 13, 3, 27; 1996 XQ₃, 7, 2, 4; 1996 XX₄, 9, 3, 20; 1996 XK₉, 5, 1, 0; 1996 XS₁₀, 17, 4, 12; 1996 XL₁₂, 3, 1, 0; 1996 XQ₂₁, 22, 5, 56; 1996 YW₂₇, 6, 59; 1996 YF₁, 33, 7, 68; 1996 YV₂, 11, 3, 11; 1997 AX₅, 28, 5, 29; 1997 AG₆, 5, 1, 0; 1997 AO₆, 17, 4, 33; 1997 AS₁₄, 3, 1, 0; 1997 AH₁₅, 12, 3, 10; 1997 AF₁₆, 21, 5, 35; 1997 AN₁₆, 5, 1, 0; 1997 AO₁₈, 6, 2, 26; 1997 BB₄, 4, 1, 0; 1997 BY₂, 3, 1, 0; 1997 BN₄, 13, 3, 30; 1997 BK₅, 14, 2, 10; 1997 BO₇, 4, 1, 0; 1997 CF₂, 4, 1, 0; 1997 CJ₃, 30, 6, 111; 1997 CP₂₄, 27, 5, 37; 1997 CZ₅, 19, 4, 57; 1997 CM₆, 35, 7, 63; 1997 CA₁₄, 13, 3, 25; 1997 CS₂₁, 5, 1, 0; 1997 CB₂₇, 3, 1, 0; 1997 DA₄₈, 9, 63; 1997 EW₂, 1, 0; 1997 EO₂, 33, 7, 36; 1997 EC₃, 8, 2, 7; 1997 EC₄, 25, 5, 38; 1997 EU₄, 35, 7, 37; 1997 EW₆, 7, 2, 26; 1997 EC₁₀, 15, 3, 9; 1997 EJ₁₃, 8, 2, 30; 1997 EJ₁₆, 26, 6, 37; 1997 EK₂₀, 7, 2, 3; 1997 EN₂₄, 27, 6, 34; 1997 ET₂₈, 7, 2, 30; 1997 EZ₃₀, 14, 3, 34; 1997 EX₃₁, 37, 8, 56; 1997 EU₃₂, 46, 10, 63; 1997 EJ₃₃, 13, 3, 25; 1997 EH₃₇, 13, 3, 5; 1997 ES₃₉, 17, 4, 41; 1997 EP₄₀, 36, 8, 62; 1997 EU₄₁, 34, 7, 38; 1997 EE₄₂, 3, 1, 0; 1997 EB₄₇, 3, 1, 0; 1997 EB₅₉, 34, 7, 61; 1997 FA₃₃, 7, 37; 1997 FF₂₉, 6, 44; 1997 FV₄₂, 8, 67; 1997 FF₁, 32, 7, 65; 1997 FX₂, 33, 7, 31; 1997 FR₃, 33, 7, 35; 1997 GD₂₂, 5, 73; 1997 GN₁₀, 10, 2, 30; 1997 GB₁, 3, 1, 0; 1997 GV₂, 11, 3, 24; 1997 GW₃, 9, 2, 9; 1997 GC₄, 14, 3, 8; 1997 GU₅, 30, 6, 36; 1997 GJ₆, 28, 5, 34; 1997 GL₆, 10, 2, 2; 1997 GA₇, 29, 6, 37; 1997 GV₇, 9, 2, 4; 1997 GE₉, 13, 4, 33; 1997 GP₁₀, 15, 3, 9; 1997 GQ₁₁, 10, 2, 4; 1997 GV₁₁, 34, 7, 62; 1997 GC₁₂, 24, 5, 37; 1997 GO₁₂, 9, 2, 3; 1997 GC₁₃, 16, 4, 31; 1997 GG₁₃, 20, 4, 25; 1997 GW₁₃, 40, 8, 33; 1997 GK₁₄, 29, 6, 65; 1997 GS₁₄, 3, 1, 0; 1997 GZ₁₄, 15, 3, 12; 1997 GC₁₅, 27, 6, 33; 1997 GA₁₇, 14, 3, 8; 1997 GB₁₈, 4, 1, 0; 1997 GH₁₈, 34, 7, 35; 1997 GM₁₈, 33, 7, 59; 1997 GW₁₉, 24, 5, 38; 1997 GN₂₀, 8, 2, 5; 1997 GP₂₁, 19, 4, 12; 1997 GT₂₂, 13, 3, 26; 1997 GA₂₃, 13, 3, 10; 1997 GE₂₃, 30, 6, 55; 1997 GG₂₄, 29, 7, 39; 1997 GG₂₇, 15, 4, 33; 1997 GX₂₇, 22, 4, 25; 1997 GC₃₀, 27, 5, 31; 1997 GH₃₅, 14, 3, 5; 1997 GD₃₆, 4, 1, 0; 1997 GB₃₇, 4, 1, 0; 1997 HQ₂, 13, 3, 32; 1997 HT₂, 28, 6, 38; 1997 HV₂, 31, 7, 34; 1997 HD₃, 3, 1, 0; 1997 HL₃, 17, 3, 64; 1997 HX₉, 23, 5, 37; 1997 HN₁₀, 28, 6, 38; 1997 HZ₁₀, 15, 3, 8; 1997 HD₁₁, 13, 3, 31; 1997 HY₁₁, 8, 2, 4; 1997 HG₁₂, 4, 1, 0; 1997 HP₁₂, 20, 4, 25; 1997 HG₁₃, 2, 1, 0; 1997 HL₁₃,

4, 1, 0; 1997 HS₁₄, 12, 3, 26; 1997 JE₄, 44, 7, 34; 1997 JE₈, 19, 4, 34; 1997 JX₁₁, 34, 7, 57; 1997 JL₁₂, 5, 1, 0; 1997 JW₁₂, 15, 3, 31; 1997 JY₁₂, 20, 4, 33; 1997 JE₁₄, 23, 6, 1053; 1997 JJ₁₄, 5, 1, 0; 1997 JO₁₄, 39, 8, 59; 1997 JQ₁₄, 18, 4, 34; 1997 JU₁₅, 41, 8, 63; 1997 JY₁₅, 44, 9, 61; 1997 JE₁₈, 39, 8, 65; 1997 KN₁, 4, 1, 0; 1997 KQ₁, 33, 7, 37; 1997 LO₄, 44, 7, 34; 1997 LD₄, 20, 4, 72; 1997 LY₄, 13, 3, 31; 1997 LN₉, 3, 1, 0; 1997 LH₁₄, 4, 1, 0; 1997 LP₁₅, 9, 2, 3; 1997 MH₃, 3, 1, 0; 1997 MQ₂, 5, 1, 0; 1997 MM₄, 17, 4, 22; 1997 MF₅, 10, 2, 26; 1997 MK₅, 3, 1, 0; 1997 MF₆, 8, 2, 8; 1997 MV₈, 3, 1, 0; 1997 MY₈, 3, 1, 0; 1997 MF₉, 18, 4, 29; 1997 NP₁, 4, 1, 0; 1997 NZ₃, 13, 3, 26; 1997 NN₅, 15, 4, 7; 1997 OA₁, 18, 4, 30; 1997 OF₂, 4, 1, 0; 1997 QZ₂₉, 6, 34; 1997 QO₁, 33, 7, 58; 1997 QG₂, 16, 4, 57; 1997 RG₃, 3, 1, 0; 1997 RF₄, 4, 1, 0; 1997 RJ₅, 10, 2, 3; 1997 SO₅, 1, 0; 1997 SR₁, 4, 1, 0; 1997 SC₃, 4, 1, 0; 1997 SV₃, 3, 1, 0; 1997 SE₅, 5, 1, 0; 1997 ST₉, 7, 1, 0; 1997 SL₁₀, 19, 4, 55; 1997 SO₁₀, 7, 2, 9; 1997 SW₁₂, 24, 5, 38; 1997 SS₁₈, 5, 1, 0; 1997 SW₂₀, 3, 1, 0; 1997 SM₂₃, 22, 5, 35; 1997 ST₂₄, 15, 4, 952; 1997 SL₂₅, 5, 1, 0; 1997 RS₂₅, 23, 5, 61; 1997 SD₂₉, 9, 2, 43; 1997 SL₃₂, 13, 3, 28; 1997 SM₃₄, 15, 3, 37; 1997 TU₂, 33, 7, 54; 1997 TS₃, 3, 1, 0; 1997 TD₆, 22, 5, 62; 1997 TO₆, 7, 2, 37; 1997 TE₉, 3, 1, 0; 1997 TZ₁₀, 8, 2, 31; 1997 TD₁₆, 14, 3, 30; 1997 TT₁₈, 3, 1, 0; 1997 TM₂₄, 10, 2, 23; 1997 TC₂₆, 3, 1, 0; 1997 TB₂₇, 4, 1, 0; 1997 TH₂₇, 5, 1, 0; 1997 UX₂₉, 6, 33; 1997 UZ₈, 2, 3; 1997 UL₁, 15, 3, 36; 1997 UU₃, 3, 1, 0; 1997 UD₅, 5, 1, 0; 1997 UP₁₇, 4, 1, 0; 1997 UR₁₇, 4, 1, 0; 1997 UK₁₈, 4, 1, 0; 1997 UM₂₆, 4, 1, 0; 1997 VX₂, 5, 1, 0; 1997 VO₅, 5, 1, 0; 1997 VT₆, 35, 7, 33; 1997 VC₇, 7, 2, 21; 1997 VW₇, 10, 2, 8; 1997 VR₈, 7, 2, 4; 1997 WQ₁, 9, 2, 30; 1997 WS₃, 9, 2, 33; 1997 WF₄, 5, 1, 0; 1997 WM₅, 6, 2, 10; 1997 WP₆, 32, 7, 64; 1997 WZ₈, 3, 1, 0; 1997 WX₉, 25, 5, 41; 1997 WT₁₀, 4, 1, 0; 1997 WU₁₀, 3, 1, 0; 1997 WM₁₂, 4, 1, 0; 1997 WA₁₃, 4, 1, 0; 1997 WU₁₄, 3, 1, 0; 1997 WU₁₇, 4, 1, 0; 1997 WH₂₀, 34, 7, 35; 1997 WA₂₁, 4, 1, 0; 1997 WD₂₁, 5, 1, 0; 1997 WG₂₂, 31, 6, 31; 1997 WH₂₃, 3, 1, 0; 1997 WP₃₁, 10, 2, 8; 1997 WW₃₄, 5, 1, 0; 1997 WE₃₅, 14, 3, 31; 1997 WG₃₇, 22, 4, 9; 1997 WH₄₆, 16, 4, 29; 1997 WA₄₇, 5, 1, 0; 1997 WJ₅₀, 4, 1, 0; 1997 WL₅₅, 3, 1, 0; 1997 WP₅₆, 25, 5, 30; 1997 XD₆, 23, 5, 33; 1997 XV₆, 19, 4, 9; 1997 XV₉, 4, 1, 0; 1997 YM₂₀, 5, 53; 1997 YS₂₈, 6, 32; 1997 YW₁, 13, 3, 38; 1997 YG₂, 16, 4, 36; 1997 YX₇, 25, 5, 34; 1997 YB₁₃, 6, 2, 21; 1997 YE₁₃, 20, 4, 30; 1997 YH₁₆, 4, 1, 0; 1997 YH₁₇, 13, 3, 8; 1997 YK₁₇, 7, 2, 18; 1997 YR₁₇, 12, 3, 9; 1997 YB₁₈, 24, 5, 29; 1997 YZ₂₀, 19, 4, 31; 1998 AE₂, 9, 2, 19; 1998 AH₂, 21, 4, 38; 1998 AB₃, 5, 1, 0; 1998 AW₃, 4, 1, 0; 1998 AE₄, 24, 5, 33; 1998 AH₄, 8, 2, 31; 1998 AW₄, 24, 5, 69; 1998 AX₄, 46, 9, 74; 1998 AA₅, 7, 2, 3; 1998 BN₅, 5, 1, 0; 1998 BF₅, 10, 2, 26; 1998 BE₇, 15, 3, 39; 1998 BF₇, 4, 1, 0; 1998 BX₈, 9, 2, 30; 1998 BM₉, 3, 1, 0; 1998 BT₉, 26, 6, 67; 1998 BU₉, 13, 3, 39; 1998 BV₉, 14, 3, 30; 1998 BD₁₇, 8, 2, 8; 1998 BM₂₀, 3, 1, 0; 1998 BN₂₀, 11, 3, 480; 1998 BM₂₂, 5, 1, 0; 1998 BS₂₆, 5, 1, 0; 1998 BJ₂₇, 4, 1, 0; 1998 BP₂₉, 28, 6, 58; 1998 BF₄₅, 10, 2, 8; 1998 CE₈, 2, 5; 1998 CG₄, 1, 0; 1998 CN₃₀, 4, 27; 1998 CB₁, 22, 5, 36; 1998 CJ₂, 35, 8, 58; 1998 CH₄, 22, 5, 28; 1998 DB₁, 7, 2, 7; 1998 DC₁, 38, 8, 56; 1998 DG₁, 16, 3, 33; 1998 DH₁, 3, 1, 0; 1998 DU₉, 9, 2, 6; 1998 DZ₉, 42, 9, 63; 1998 EH₄, 4, 1, 0; 1998 EO₁₂, 36, 9, 60; 1998 EX₁₂, 68, 11, 61; 1998 EQ₁₃, 13, 3, 32; 1998 ET₁₉, 14, 3, 24; 1998 FH₃, 10, 2, 33; 1998 FG₆, 3, 1, 0; 1998 FY₇, 7, 2, 21; 1998 FH₈, 8, 2, 4; 1998 FH₁₀, 21, 5, 59; 1998 FQ₁₀, 11, 3, 33; 1998 FE₁₄, 9, 2, 24; 1998 FK₁₈, 7, 2, 8; 1998 FL₂₆, 5, 1, 0; 1998 FF₃₁, 20, 3, 37; 1998 FP₃₄, 19, 4, 41; 1998 FC₄₂, 33, 7, 64; 1998 FL₄₂, 9, 2, 9; 1998 FS₄₂, 21, 5, 25; 1998 FG₄₉, 9, 2, 448; 1998 FB₅₈, 3, 1, 0; 1998 FA₆₂, 18, 3, 31; 1998 FD₆₃, 12, 3, 39; 1998 FU₇₂, 3, 1, 0; 1998 FG₇₄, 17, 3, 31; 1998 FP₇₈, 8, 2, 4; 1998 FZ₈₆, 12, 3, 36; 1998 FC₉₀, 15, 4, 29; 1998 FW₉₀, 5, 1, 0

28, 6, 61; 1998 QB₃₉, 12, 3, 30; 1998 QH₃₉, 4, 1, 0; 1998 QD₄₁, 10, 2, 9; 1998 QG₄₁, 7, 2, 18; 1998 QH₄₁, 5, 1, 0; 1998 QJ₄₁, 8, 2, 21; 1998 QL₄₁, 8, 2, 65; 1998 QX₄₂, 56, 11, 504; 1998 QC₄₃, 5, 1, 0; 1998 QV₄₃, 7, 2, 2; 1998 QD₄₄, 39, 8, 34; 1998 QH₄₄, 15, 3, 23; 1998 QG₄₅, 8, 2, 2; 1998 QD₄₆, 5, 1, 0; 1998 QX₄₆, 5, 1, 0; 1998 QB₄₇, 29, 6, 62; 1998 QD₄₇, 4, 1, 0; 1998 QE₄₇, 5, 1, 0; 1998 QM₄₈, 9, 2, 19; 1998 QN₄₈, 3, 1, 0; 1998 QO₄₈, 15, 4, 3; 1998 QU₄₈, 24, 5, 31; 1998 QM₄₉, 23, 5, 31; 1998 QS₄₉, 4, 1, 0; 1998 QX₄₉, 38, 8, 64; 1998 QP₅₀, 17, 4, 8; 1998 QA₅₁, 17, 4, 38; 1998 QE₅₁, 37, 8, 36; 1998 QQ₅₁, 52, 9, 55; 1998 QH₅₃, 4, 1, 0; 1998 QC₅₆, 20, 5, 66; 1998 QP₅₈, 6, 2, 3; 1998 QT₅₈, 10, 3, 9; 1998 QF₅₉, 3, 1, 0; 1998 QO₆₁, 12, 3, 10; 1998 QU₆₂, 29, 6, 38; 1998 QT₆₃, 4, 1, 0; 1998 QX₆₄, 4, 1, 0; 1998 QD₇₀, 17, 4, 39; 1998 QK₇₀, 5, 1, 0; 1998 QV₇₂, 13, 3, 30; 1998 QZ₇₄, 3, 1, 0; 1998 QJ₇₅, 11, 3, 58; 1998 QV₇₅, 5, 1, 0; 1998 QZ₇₆, 8, 2, 25; 1998 QS₈₀, 16, 4, 31; 1998 QK₈₁, 4, 1, 0; 1998 QO₈₃, 4, 1, 0; 1998 QS₈₅, 5, 1, 0; 1998 QD₈₆, 3, 1, 0; 1998 QK₈₆, 4, 1, 0; 1998 QO₈₈, 3, 1, 0; 1998 QQ₈₈, 13, 3, 31; 1998 QQ₈₉, 3, 1, 0; 1998 QK₉₀, 12, 3, 27; 1998 QX₉₀, 5, 1, 0; 1998 QG₉₂, 4, 1, 0; 1998 QP₉₂, 19, 5, 36; 1998 QW₉₂, 19, 4, 33; 1998 QV₉₃, 4, 1, 0; 1998 QZ₉₃, 16, 4, 28; 1998 QV₉₅, 7, 2, 7; 1998 QM₉₇, 3, 1, 0; 1998 QG₉₈, 27, 6, 54; 1998 QN₉₉, 25, 5, 34; 1998 QP₉₉, 4, 1, 0; 1998 QX₉₉, 4, 1, 0; 1998 QD₁₀₀, 57, 10, 61; 1998 QS₁₀₀, 3, 1, 0; 1998 QJ₁₀₂, 15, 3, 5; 1998 QY₁₀₂, 29, 6, 37; 1998 QD₁₀₃, 4, 1, 0; 1998 QW₁₀₃, 13, 3, 24; 1998 QE₁₀₅, 8, 2, 441; 1998 QQ₁₀₅, 15, 4, 35; 1998 QC₁₀₆, 3, 1, 0; 1998 QN₁₀₆, 28, 6, 35; 1998 QE₁₀₇, 9, 2, 26; 1998 QF₁₀₈, 20, 4, 32; 1998 QJ₁₀₉, 12, 3, 3; 1998 QK₁₀₉, 16, 4, 30; 1998 QE₁₁₀, 3, 1, 0; 1998 RB₁, 3, 1, 0; 1998 RB₁₁, 19, 5, 8; 1998 RT₁, 9, 2, 33; 1998 RT₂, 25, 5, 29; 1998 RU₂, 5, 1, 0; 1998 RE₄, 9, 2, 21; 1998 RL₄, 39, 9, 490; 1998 RQ₄, 4, 1, 0; 1998 RF₅, 13, 3, 5; 1998 RW₅, 20, 5, 34; 1998 RZ₇, 9, 2, 4; 1998 RQ₈, 4, 1, 0; 1998 RA₁₆, 7, 1, 0; 1998 RD₁₆, 13, 3, 34; 1998 RB₁₇, 3, 1, 0; 1998 RE₁₈, 15, 3, 21; 1998 RJ₁₈, 19, 4, 35; 1998 RF₁₉, 7, 2, 3; 1998 RX₁₉, 15, 4, 31; 1998 RY₁₉, 5, 1, 0; 1998 RO₂₀, 28, 5, 22; 1998 RZ₂₂, 3, 1, 0; 1998 RA₂₃, 14, 3, 21; 1998 RD₂₃, 15, 4, 29; 1998 RB₂₅, 3, 1, 0; 1998 RQ₂₅, 3, 1, 0; 1998 RR₂₅, 40, 8, 67; 1998 RZ₂₅, 19, 5, 33; 1998 RD₂₇, 3, 1, 0; 1998 RJ₂₉, 25, 5, 37; 1998 RP₃₀, 19, 4, 31; 1998 RA₃₁, 23, 5, 33; 1998 RB₃₁, 10, 2, 19; 1998 RX₃₁, 33, 7, 56; 1998 RH₃₃, 34, 8, 56; 1998 RN₃₄, 14, 3, 9; 1998 RO₃₄, 5, 1, 0; 1998 RA₃₇, 29, 6, 31; 1998 RB₃₇, 21, 5, 31; 1998 RA₃₈, 16, 4, 9; 1998 RB₃₉, 12, 3, 7; 1998 RQ₃₉, 22, 4, 27; 1998 RR₄₀, 48, 10, 56; 1998 RG₄₁, 4, 1, 0; 1998 RN₄₁, 35, 6, 10; 1998 RO₄₁, 5, 1, 0; 1998 RS₄₁, 5, 1, 0; 1998 RT₄₂, 3, 1, 0; 1998 RW₄₂, 7, 2, 4; 1998 RA₄₃, 8, 2, 25; 1998 RB₄₃, 5, 1, 0; 1998 RH₄₃, 7, 2, 524; 1998 RW₄₃, 26, 3, 38; 1998 RS₄₄, 5, 1, 0; 1998 RR₄₅, 32, 7, 35; 1998 RD₄₆, 3, 1, 0; 1998 RR₄₆, 33, 6, 37; 1998 RU₄₆, 25, 5, 30; 1998 RV₄₆, 3, 1, 0; 1998 RL₄₇, 5, 1, 0; 1998 RT₄₇, 9, 2, 9; 1998 RA₄₈, 3, 1, 0; 1998 RB₄₈, 8, 2, 1; 1998 RD₄₈, 33, 7, 37; 1998 RG₄₈, 7, 2, 9; 1998 RQ₄₈, 7, 2, 4; 1998 RV₄₈, 4, 1, 0; 1998 RC₄₉, 15, 4, 30; 1998 RC₅₀, 23, 5, 36; 1998 RF₅₁, 14, 3, 30; 1998 RL₅₁, 4, 1, 0; 1998 RC₅₂, 12, 3, 32; 1998 RO₅₃, 35, 6, 10; 1998 RO₅₄, 7, 2, 8; 1998 RF₅₅, 4, 1, 0; 1998 RH₅₆, 24, 5, 32; 1998 RJ₅₆, 34, 7, 56; 1998 RB₅₇, 35, 7, 34; 1998 RC₅₇, 25, 7, 53; 1998 RT₅₇, 30, 6, 37; 1998 RV₅₇, 45, 7, 40; 1998 RF₅₈, 4, 1, 0; 1998 RC₅₉, 28, 5, 477; 1998 RK₅₉, 12, 3, 3; 1998 RK₆₀, 8, 2, 16; 1998 RP₆₀, 5, 1, 0; 1998 RW₆₀, 37, 7, 57; 1998 RE₆₁, 10, 3, 8; 1998 RH₆₁, 5, 1, 0; 1998 RV₆₁, 27, 6, 34; 1998 RA₆₂, 6, 2, 21; 1998 RC₆₂, 13, 3, 30; 1998 RF₆₂, 49, 8, 36; 1998 RT₆₂, 5, 1, 0; 1998 RU₆₂, 24, 6, 1090; 1998 RQ₆₃, 3, 1, 0; 1998 RV₆₃, 30, 5, 33; 1998 RN₆₄, 9, 2, 21; 1998 RW₆₄, 30, 6, 37; 1998 RQ₆₆, 34, 6, 37; 1998 RR₆₆, 42, 9, 954; 1998 RP₆₇, 15, 3, 64; 1998 RG₆₈, 45, 11, 1539; 1998 RR₆₈, 3, 1, 0; 1998 RB₆₉, 12, 3, 6; 1998 RF₆₉, 10, 3, 25; 1998 RD₇₀, 4, 1, 0; 1998 RF₇₀, 4, 1, 0; 1998 RS₇₀, 36, 8, 65; 1998 RC₇₁, 27, 6, 31; 1998 RT₇₁, 20, 4, 31; 1998 RV₇₂, 8, 2, 21; 1998 RZ₇₂, 20, 4, 29; 1998 RC₇₃, 7, 2, 9; 1998 RM₇₃, 34, 7, 39; 1998 RV₇₃, 28, 6, 62; 1998 RY₇₃, 18, 4, 31; 1998 RA₇₄, 4, 1, 0; 1998 RQ₇₄, 3, 1, 0; 1998 RW₇₄, 7, 2, 9; 1998 RT₇₅, 14, 3, 7; 1998 RY₇₅, 21, 5, 38; 1998 RX₇₆, 4, 1, 0; 1998 RE₇₇, 18, 4, 34; 1998 RT₇₇, 24, 5, 25; 1998 RL₇₈, 25, 5, 31; 1998 RP₇₈, 25, 5, 34; 1998 RH₇₈, 8, 2, 3; 1998 RH₇₉, 5, 1, 0; 1998 RP₇₉, 5, 1, 0; 1998 RF₈₀, 4, 1, 0; 1998 RC₈₀, 12, 3, 33; 1998 SR₂₉, 6, 34; 1998 SQ₂₂, 11, 3, 24; 1998 SY₂, 3, 1, 0; 1998 SK₃, 3, 1, 0; 1998 SN₄, 7, 2, 21; 1998 ST₄, 10, 2, 14; 1998 SZ₄, 3, 1, 0; 1998 SF₁₀, 8, 2, 33; 1998 SA₁₁, 23, 6, 29; 1998 SM₁₁, 9, 2, 28; 1998 SR₁₁, 4, 1, 0; 1998 SB₁₃, 22, 5, 43; 1998 SD₁₃, 4, 1, 0; 1998 SV₁₃, 8, 2, 2; 1998 ST₁₄, 3, 1, 0; 1998 SG₁₅, 20, 5, 31; 1998 SQ₁₅, 17, 4, 23; 1998 SS₁₅, 12, 3, 9; 1998 SB₁₆, 24, 5, 34; 1998 SD₁₇, 20, 4, 31; 1998 SV₁₉, 7, 2, 7; 1998 SA₂₀, 17, 4, 55; 1998 SO₂₁, 8, 2, 5; 1998 SW₂₁, 3, 1, 0; 1998 SS₂₂, 33, 7, 61; 1998 SJ₂₃, 7, 2, 20; 1998 SU₂₃, 8, 2, 6; 1998 SY₂₃, 4, 1, 0; 1998 SZ₂₃, 5, 1, 0; 1998 SR₂₄, 3, 1, 0; 1998 SO₂₅, 12, 3, 31; 1998 SR₂₅, 4, 1, 0; 1998 SV₂₅, 40, 9, 476; 1998 SZ₂₆, 4, 1, 0; 1998 SH₂₇, 3, 1, 0; 1998 SJ₂₈, 12, 3, 50; 1998 SX₂₈, 17, 4, 25; 1998 SN₂₉, 8, 2, 25; 1998 SS₃₀, 28, 6, 35; 1998 SN₃₁, 5, 1, 0; 1998 SU₃₂, 14, 2, 26; 1998 SN₃₃, 22, 5, 54; 1998 SU₃₃, 8, 2, 1080; 1998 SB₃₄, 10, 2, 62; 1998 SH₃₄, 44, 9, 66; 1998 SJ₃₄, 27, 6, 13; 1998 SE₃₆, 38, 8, 36; 1998 SG₃₆, 9, 2, 16; 1998 SK₃₆, 3, 1, 0; 1998 SM₃₇, 7, 2, 4; 1998 SF₃₈, 5, 1, 0; 1998 SV₃₈, 33, 7, 36; 1998 SG₃₉, 13, 3, 32; 1998 SH₃₉, 9, 2, 8; 1998 SH₄₂, 4, 1, 0; 1998 SM₄₂, 5, 1, 0; 1998 SF₄₃, 30, 5, 55; 1998 SJ₄₃, 14, 3, 30; 1998 SM₄₃, 4, 1, 0; 1998 SP₄₃, 8, 2, 23; 1998 SG₄₄, 15, 4, 24; 1998 SP₄₄, 8, 2, 24; 1998 SS₄₄, 24, 5, 34; 1998 SA₄₅, 19, 4, 12; 1998 SL₄₅, 9, 2, 39; 1998 SC₄₇, 11, 3, 21; 1998 SF₄₈, 10, 2, 10; 1998 SK₄₈, 33, 6, 50; 1998 SQ₄₈, 21, 5, 37; 1998 SK₄₉, 3, 1, 0; 1998 SU₄₉, 13, 3, 30; 1998 SK₅₀, 32, 6, 53; 1998 SU₅₀, 3, 1, 0; 1998 SL₅₃, 12, 3, 20; 1998 SF₅₅, 4, 1, 0; 1998 SJ₅₅, 4, 1, 0; 1998 SN₅₅, 10, 2, 9; 1998 SK₅₆, 4, 1, 0; 1998 SV₅₆, 10, 3, 35; 1998 SG₅₈, 48, 9, 37; 1998 SY₅₈, 29, 6, 55; 1998 SJ₅₉, 12, 3, 22; 1998 SK₅₉, 9, 2, 6; 1998 SV₅₉, 12, 3, 10; 1998 SH₆₀, 21, 4, 28; 1998 SK₆₀, 4, 1, 0; 1998 SM₆₀, 9, 2, 7; 1998 SP₆₀, 33, 7, 56; 1998 SC₆₁, 29, 5, 34; 1998 SQ₆₂, 9, 2, 25; 1998 SW₆₂, 26, 6, 477; 1998 SZ₆₂, 5, 1, 0; 1998 SL₆₃, 3, 1, 0; 1998 ST₆₄, 7, 2, 3; 1998 SO₆₅, 18, 4, 33; 1998 SP₆₅,

24, 6, 469; 1998 SA₆₆, 40, 7, 61; 1998 SZ₆₆, 19, 4, 36; 1998 SH₆₇, 22, 5, 56; 1998 SN₆₈, 10, 2, 26; 1998 SP₆₈, 10, 3, 9; 1998 SV₆₈, 8, 2, 26; 1998 SD₆₉, 4, 1, 0; 1998 SL₆₉, 9, 2, 26; 1998 SN₆₉, 21, 4, 2034; 1998 SH₇₀, 4, 1, 0; 1998 SE₇₁, 42, 9, 56; 1998 SJ₇₁, 16, 4, 34; 1998 SV₇₂, 21, 5, 34; 1998 SH₇₃, 21, 5, 31; 1998 SX₇₃, 25, 4, 25; 1998 SG₇₅, 3, 1, 0; 1998 SC₇₅, 3, 1, 0; 1998 SM₇₅, 34, 6, 62; 1998 SQ₇₅, 26, 4, 26; 1998 SU₇₅, 27, 4, 29; 1998 SW₇₆, 17, 4, 8; 1998 SY₇₆, 39, 7, 57; 1998 SU₇₇, 7, 2, 9; 1998 SE₈₀, 9, 2, 32; 1998 SP₈₀, 8, 2, 5; 1998 SX₈₀, 4, 1, 0; 1998 SO₈₁, 3, 1, 0; 1998 SB₈₃, 4, 1, 0; 1998 SN₈₃, 4, 1, 0; 1998 SO₈₅, 17, 4, 49; 1998 SS₈₅, 12, 3, 33; 1998 SV₈₇, 9, 2, 20; 1998 SL₈₈, 8, 2, 1397; 1998 SF₉₀, 32, 7, 63; 1998 SU₉₀, 4, 1, 0; 1998 SR₉₁, 10, 3, 2; 1998 SK₉₂, 36, 6, 5; 1998 SO₉₂, 6, 2, 30; 1998 SS₉₂, 4, 1, 0; 1998 SL₉₃, 4, 1, 0; 1998 SE₉₅, 3, 1, 0; 1998 SF₉₅, 43, 8, 59; 1998 SW₉₆, 8, 2, 16; 1998 SW₉₇, 25, 5, 35; 1998 SE₉₈, 4, 1, 0; 1998 SG₉₈, 15, 4, 29; 1998 SJ₉₈, 8, 2, 5; 1998 SD₁₀₂, 3, 1, 0; 1998 SK₁₀₂, 32, 7, 39; 1998 SV₁₀₂, 37, 7, 34; 1998 SZ₁₀₃, 4, 1, 0; 1998 SL₁₀₄, 22, 4, 33; 1998 SS₁₀₄, 3, 1, 0; 1998 ST₁₀₄, 4, 1, 0; 1998 SU₁₀₄, 26, 6, 38; 1998 SV₁₀₄, 15, 3, 36; 1998 SZ₁₀₄, 3, 1, 0; 1998 SF₁₀₅, 8, 2, 1; 1998 SX₁₀₅, 3, 1, 0; 1998 SO₁₀₆, 5, 1, 0; 1998 SY₁₀₆, 34, 7, 41; 1998 SA₁₀₇, 17, 4, 28; 1998 SH₁₀₇, 4, 1, 0; 1998 SL₁₀₇, 4, 1, 0; 1998 SL₁₀₈, 20, 4, 29; 1998 SR₁₀₈, 8, 2, 8; 1998 SE₁₀₉, 11, 3, 30; 1998 SA₁₁₀, 33, 7, 56; 1998 SN₁₁₀, 11, 3, 24; 1998 SW₁₁₀, 26, 6, 63; 1998 SM₁₁₁, 15, 3, 5; 1998 SE₁₁₂, 25, 6, 53; 1998 SH₁₁₃, 5, 1, 0; 1998 SS₁₁₅, 19, 4, 33; 1998 SX₁₁₅, 20, 4, 30; 1998 SG₁₁₇, 9, 2, 5; 1998 SH₁₁₇, 17, 4, 29; 1998 SK₁₁₇, 24, 6, 25; 1998 SJ₁₁₈, 10, 3, 181; 1998 SU₁₁₈, 3, 1, 0; 1998 SF₁₁₉, 20, 4, 22; 1998 SU₁₁₉, 4, 1, 0; 1998 SR₁₂₁, 3, 1, 0; 1998 SW₁₂₁, 5, 1, 0; 1998 SN₁₂₅, 23, 5, 58; 1998 SO₁₂₅, 4, 1, 0; 1998 SP₁₂₅, 4, 1, 0; 1998 SB₁₂₇, 23, 5, 37; 1998 SE₁₂₇, 4, 1, 0; 1998 SG₁₂₇, 22, 5, 28; 1998 SH₁₂₇, 9, 2, 43; 1998 SJ₁₂₇, 18, 4, 31; 1998 SL₁₂₇, 3, 1, 0; 1998 SK₁₂₈, 16, 4, 22; 1998 SW₁₂₈, 11, 3, 34; 1998 SF₁₃₀, 8, 2, 9; 1998 SK₁₃₀, 47, 6, 33; 1998 SE₁₄₁, 8, 2, 26; 1998 SY₁₃₀, 4, 1, 0; 1998 SH₁₃₁, 4, 1, 0; 1998 SK₁₃₁, 8, 2, 37; 1998 SQ₁₃₁, 4, 1, 0; 1998 SL₁₃₂, 5, 1, 0; 1998 SU₁₃₂, 20, 4, 29; 1998 SE₁₃₃, 4, 1, 0; 1998 SJ₁₃₃, 4, 1, 0; 1998 SK₁₃₄, 33, 7, 35; 1998 SU₁₃₄, 32, 7, 66; 1998 SH₁₃₆, 32, 7, 34; 1998 SD₁₃₇, 17, 4, 35; 1998 SL₁₃₇, 18, 4, 35; 1998 SA₁₃₈, 9, 2, 9; 1998 SD₁₃₈, 15, 3, 25; 1998 SO₁₃₈, 9, 2, 26; 1998 ST₁₃₈, 34, 8, 55; 1998 SF₁₃₉, 16, 4, 35; 1998 SW₁₃₉, 9, 2, 14; 1998 SH₁₄₀, 6, 2, 9; 1998 SQ₁₄₀, 27, 6, 33; 1998 SE₁₄₁, 8, 2, 26; 1998 SG₁₄₁, 5, 1, 0; 1998 SS₁₄₂, 8, 2, 33; 1998 SB₁₄₅, 5, 1, 0; 1998 SY₁₄₇, 3, 1, 0; 1998 SD₁₄₉, 3, 1, 0; 1998 SN₁₅₀, 13, 3, 30; 1998 SS₁₅₁, 9, 2, 5; 1998 SX₁₅₁, 7, 2, 28; 1998 SV₁₅₃, 38, 8, 59; 1998 SD₁₅₅, 4, 1, 0; 1998 SO₁₅₅, 4, 1, 0; 1998 SR₁₅₆, 14, 3, 30; 1998 SC₁₅₇, 7, 2, 4; 1998 SG₁₅₇, 3, 1, 0; 1998 SN₁₅₇, 8, 2, 9; 1998 SY₁₅₇, 4, 1, 0; 1998 SG₁₆₀, 8, 2, 27; 1998 SK₁₆₀, 31, 7, 40; 1998 SQ₁₆₁, 5, 1, 0; 1998 ST₁₆₁, 22, 4, 22; 1998 SN₁₆₂, 3, 1, 0; 1998 SH₁₆₃, 9, 2, 14; 1998 SS₁₆₃, 8, 2, 42; 1998 SU₁₆₄, 32, 7, 30; 1998 SM₁₆₆, 23, 5, 109; 1998 SB₁₆₈, 18, 4, 29; 1998 SL₁₆₈, 18, 4, 33; 1998 SE₁₆₉, 15, 3, 9; 1998 SG₁₇₀, 5, 1, 0; 1998 TL₅, 1, 0; 1998 TN₁, 8, 2, 5; 1998 TM₂, 5, 1, 0; 1998 TV₂, 3, 1, 0; 1998 TH₄, 12, 3, 12; 1998 TK₆, 7, 2, 26; 1998 TG₇, 8, 2, 9; 1998 TL₇, 4, 1, 0; 1998 TE₈, 19, 5, 34; 1998 TK₁₂, 4, 1, 0; 1998 TQ₁₂, 18, 4, 31; 1998 TB₁₃, 3, 1, 0; 1998 TA₁₄, 39, 8, 36; 1998 TP₁₅, 3, 1, 0; 1998 TQ₁₅, 8, 2, 31; 1998 TT₁₅, 25, 6, 56; 1998 TZ₁₅, 11, 3, 34; 1998 TR₁₈, 20, 4, 30; 1998 TB₂₁, 20, 4, 9; 1998 TJ₂₂, 3, 1, 0; 1998 TT₂₂, 8, 2, 29; 1998 TF₂₃, 29, 6, 39; 1998 TG₂₅, 9, 2, 21; 1998 TH₂₆, 17, 3, 9; 1998 TA₂₇, 10, 3, 25; 1998 TV₂₉, 17, 4, 12; 1998 TO₃₄, 38, 8, 63; 1998 TI₃₆, 4, 1, 0; 1998 TO₃₇, 26, 6, 31; 1998 TD₃₈, 5, 1, 0; 1998 UB₃, 3, 1, 0; 1998 UQ₄, 4, 1, 0; 1998 UR₄, 3, 1, 0; 1998 UZ₄, 46, 8, 37; 1998 UY₆, 18, 4, 28; 1998 UO₇, 23, 5, 56; 1998 UH₈, 11, 3, 31; 1998 UN₉, 5, 1, 0; 1998 UK₁₁, 24, 5, 33; 1998 UT₁₂, 28, 6, 497; 1998 UW₁₂, 24, 3, 26; 1998 UD₁₄, 19, 4, 3

1998 VE₅₃, 9, 2, 26; 1998 VJ₅₄, 30, 8, 15; 1998 VK₅₄, 4, 1, 0; 1998 VL₅₄, 10, 2, 26; 1998 VF₅₅, 23, 4, 31; 1998 VL₅₅, 6, 2, 29; 1998 VT₅₅, 7, 2, 7; 1998 VW₅₆, 4, 1, 0; 1998 WK₁, 18, 4, 32; 1998 WT₁, 4, 1, 0; 1998 WK₂, 5, 1, 0; 1998 WP₂, 24, 5, 34; 1998 WZ₂, 53, 9, 34; 1998 WU₃, 44, 8, 63; 1998 WS₄, 3, 1, 0; 1998 WC₅, 17, 4, 38; 1998 WT₅, 37, 8, 57; 1998 WS₆, 4, 1, 0; 1998 WU₆, 6, 2, 4; 1998 WU₇, 4, 1, 0; 1998 WR₁₀, 4, 1, 0; 1998 WY₁₀, 3, 7, 63; 1998 WZ₁₀, 14, 3, 28; 1998 WB₁₁, 28, 6, 33; 1998 WE₁₁, 4, 1, 0; 1998 WS₁₁, 8, 2, 7; 1998 WF₁₂, 3, 1, 0; 1998 WD₁₃, 13, 3, 9; 1998 WJ₁₅, 4, 1, 0; 1998 WG₁₆, 17, 4, 34; 1998 WR₁₆, 3, 1, 0; 1998 WV₁₆, 8, 2, 51; 1998 WX₁₆, 7, 2, 4; 1998 WN₁₇, 15, 3, 4; 1998 WB₁₉, 4, 1, 0; 1998 WH₁₉, 15, 3, 26; 1998 WX₁₉, 10, 2, 26; 1998 WM₂₀, 3, 1, 0; 1998 WB₂₁, 10, 2, 10; 1998 WE₂₁, 23, 5, 26; 1998 WF₂₁, 14, 2, 4; 1998 WO₂₇, 21, 5, 31; 1998 WV₂₈, 4, 1, 0; 1998 WC₂₉, 3, 1, 0; 1998 WD₂₉, 16, 4, 30; 1998 WX₃₂, 8, 2, 25; 1998 WG₃₃, 13, 3, 7; 1998 WR₃₃, 3, 1, 0; 1998 WX₄₁, 3, 1, 0; 1998 WG₄₂, 15, 3, 39; 1998 WM₄₂, 3, 1, 0; 1998 WU₄₂, 4, 1, 0; 1998 WF₄₃, 37, 5, 31; 1998 WW₄₃, 14, 3, 31; 1998 XB₁₄, 3, 38; 1998 XG₄, 1, 0; 1998 XP₄, 1, 0; 1998 XR₂, 23, 5, 31; 1998 XS₂, 45, 9, 64; 1998 XY₂, 23, 5, 66; 1998 XD₃, 8, 2, 32; 1998 XM₃, 6, 2, 24; 1998 XC₅, 27, 6, 37; 1998 XD₇, 25, 6, 26; 1998 XZ₇, 5, 1, 0; 1998 XE₉, 7, 2, 22; 1998 XL₉, 41, 9, 42; 1998 XZ₉, 18, 5, 5; 1998 XL₁₀, 4, 1, 0; 1998 XM₁₀, 3, 1, 0; 1998 XO₁₃, 4, 1, 0; 1998 XZ₁₃, 5, 1, 0; 1998 XJ₁₄, 22, 5, 37; 1998 XM₁₆, 10, 2, 7; 1998 XC₁₇, 4, 1, 0; 1998 XQ₂₂, 12, 3, 36; 1998 XJ₂₄, 7, 2, 7; 1998 XJ₂₉, 9, 2, 4; 1998 XJ₃₁, 29, 5, 28; 1998 XY₃₂, 10, 2, 22; 1998 XS₃₃, 9, 2, 3; 1998 XW₃₄, 4, 1, 0; 1998 XR₃₈, 17, 4, 31; 1998 XS₄₁, 10, 2, 8; 1998 XT₄₃, 5, 1, 0; 1998 XY₄₄, 5, 1, 0; 1998 XK₄₅, 8, 2, 21; 1998 XF₄₆, 5, 1, 0; 1998 XY₄₈, 14, 3, 41; 1998 XP₅₀, 18, 4, 38; 1998 XD₅₃, 11, 3, 9; 1998 XR₅₃, 15, 4, 39; 1998 XN₅₄, 10, 2, 8; 1998 XV₅₆, 5, 1, 0; 1998 XN₅₈, 6, 2, 31; 1998 XB₅₉, 9, 2, 7; 1998 XN₆₂, 3, 1, 0; 1998 XJ₆₃, 5, 1, 0; 1998 XR₆₃, 13, 3, 37; 1998 XU₆₃, 10, 2, 26; 1998 XL₆₄, 29, 6, 62; 1998 XR₆₄, 6, 2, 3; 1998 XV₆₇, 51, 9, 37; 1998 XM₇₆, 3, 1, 0; 1998 XJ₈₀, 41, 9, 62; 1998 XZ₈₃, 18, 4, 37; 1998 XD₈₄, 15, 2, 1; 1998 XX₈₆, 9, 2, 29; 1998 XX₈₇, 14, 4, 25; 1998 XR₈₉, 15, 3, 30; 1998 XH₉₃, 8, 2, 14; 1998 XN₉₄, 4, 1, 0; 1998 XG₉₆, 29, 6, 66; 1998 XG₉₇, 8, 2, 7; 1998 XP₉₇, 5, 1, 0; 1998 XX₉₈, 34, 6, 29; 1998 YY₁₃, 3, 44; 1998 YO₁, 10, 2, 31; 1998 YA₄, 38, 8, 61; 1998 YK₄, 4, 1, 0; 1998 YG₅, 21, 5, 37; 1998 YK₆, 7, 2, 6; 1998 YO₆, 22, 5, 40; 1998 YK₇, 13, 3, 3; 1998 YM₇, 33, 7, 60; 1998 YR₇, 4, 1, 0; 1998 YT₇, 14, 3, 59; 1998 YU₇, 7, 2, 7; 1998 YM₈, 18, 4, 585; 1998 YJ₁₀, 5, 1, 0; 1998 YN₁₁, 3, 1, 0; 1998 YQ₁₁, 9, 2, 31; 1998 YQ₁₃, 12, 3, 9; 1998 YX₁₄, 7, 2, 36; 1998 YW₁₅, 8, 2, 5; 1998 YH₁₇, 20, 5, 60; 1998 YO₁₇, 9, 2, 20; 1998 YP₁₇, 8, 2, 22; 1998 YU₁₈, 24, 5, 33; 1998 YP₁₉, 5, 1, 0; 1998 YR₂₀, 9, 2, 9; 1998 YU₂₀, 26, 6, 37; 1998 YT₂₁, 5, 1, 0; 1998 YH₂₃, 4, 1, 0; 1998 YZ₂₆, 8, 2, 12; 1998 YP₂₇, 18, 4, 13; 1998 YA₂₈, 18, 4, 35; 1998 YY₂₉, 9, 2, 30; 1998 YQ₃₀, 9, 2, 22; 1998 YU₃₀, 3, 1, 0; 1998 YB₃₁, 17, 4, 64; 1998 YK₃₁, 10, 2, 5; 1998 AL₃, 18, 4, 71; 1998 AP₆, 38, 8, 56; 1998 AT₆, 16, 4, 34; 1998 AE₁₀, 27, 6, 66; 1998 AJ₁₀, 4, 1, 0; 1998 AB₁₂, 7, 2, 446; 1998 AN₁₂, 4, 1, 0; 1998 AE₁₃, 5, 1, 0; 1998 AN₁₃, 4, 1, 0; 1998 AG₁₇, 10, 2, 26; 1998 AL₁₇, 17, 4, 29; 1998 AV₁₇, 25, 3, 8; 1998 AD₂₂, 13, 3, 14; 1998 AZ₃₀, 3, 1, 0; 1998 AN₃₃, 20, 5, 68; 1998 AQ₃₃, 5, 1, 0; 1998 AO₃₄, 3, 1, 0; 1998 AJ₃₅, 8, 2, 2; 1998 AG₃₈, 10, 2, 7; 1998 AL₃₈, 28, 6, 58; 1998 BT₁₅, 2, 26; 1998 BA₁, 7, 2, 34; 1998 BQ₁, 5, 1, 0; 1998 BS₁, 4, 1, 0; 1998 BQ₂, 10, 2, 31; 1998 BM₄, 9, 2, 31; 1998 BP₄, 5, 1, 0; 1998 BF₅, 10, 2, 6; 1998 BH₅, 15, 3, 31; 1998 BY₅, 18, 4, 31; 1998 BD₆, 17, 4, 38; 1998 BF₆, 24, 5, 37; 1998 BV₇, 5, 1, 0; 1998 BY₇, 4, 1, 0; 1998 BH₈, 25, 5, 25; 1998 BW₈, 3, 1, 0; 1998 BE₉, 33, 6, 57; 1998 BK₉, 8, 2, 22; 1998 BV₉, 5, 1, 0; 1998 BY₉, 30, 7, 58; 1998 BY₁₀, 10, 2, 10; 1998 BN₁₁, 8, 2, 37; 1998 BX₁₁, 40, 8, 56; 1998 BO₁₃, 23, 5, 39; 1998 BE₁₅, 12, 3, 5; 1998 BN₁₈, 5, 1, 0; 1998 BZ₁₈, 8, 2, 16; 1998 BH₂₀, 5, 1, 0; 1998 BJ₂₀, 31, 7, 57; 1998 BX₂₁, 14, 3, 40; 1998 BX₂₃, 14, 3, 31; 1998 BA₂₇, 3, 1, 0; 1998 BK₂₇, 4, 1, 0; 1998 BP₂₇, 26, 5, 31; 1998 BU₂₈, 10, 3, 10; 1998 BY₂₉, 9, 3, 10; 1998 BE₃₀, 8, 2, 31; 1998 BH₃₀, 15, 3, 30; 1998 BN₃₀, 10, 2, 3; 1998 BO₃₀, 6, 2, 468; 1998 BH₃₁, 8, 2, 4; 1998 BV₃₁, 4, 1, 0; 1998 BN₃₃, 14, 3, 59; 1998 BD₃₄, 5, 1, 0; 1998 CK₅, 1, 0; 1998 CM₅, 25, 5, 71; 1998 CT₁, 16, 4, 62; 1998 CC₃, 15, 3, 31; 1998 CE₃, 9, 2, 8; 1998 CH₃, 7, 2, 3; 1998 CK₃, 14, 3, 31; 1998 CR₃, 27, 6, 56; 1998 CR₅, 4, 1, 0; 1998 CY₅, 14, 3, 57; 1998 CW₇, 25, 5, 58; 1998 CM₉, 5, 1, 0; 1998 CZ₉, 8, 2, 26; 1998 CR₁₁, 22, 6, 66; 1998 CV₁₁, 4, 1, 0; 1998 CZ₁₁, 8, 2, 9; 1998 CQ₁₃, 5, 1, 0; 1998 CL₁₄, 7, 2, 5; 1998 CC₁₅, 8, 2, 27; 1998 CY₁₆, 14, 3, 33; 1998 CR₁₇, 13, 3, 59; 1998 CE₁₈, 28, 6, 37; 1998 CG₂₀, 13, 3, 31; 1998 CV₂₁, 9, 2, 16; 1998 CO₂₂, 3, 1, 0; 1998 CU₂₂, 13, 3, 31; 1998 CC₂₄, 10, 2, 1998 CF₂₈, 8, 2, 34; 1998 CU₂₈, 8, 2, 30; 1998 CK₃₁, 22, 5, 37; 1998 CQ₃₁, 19, 4, 37; 1998 CP₃₂, 14, 3, 56; 1998 CO₃₃, 5, 1, 0; 1998 CA₃₄, 18, 4, 3; 1998 CP₃₄, 23, 5, 39; 1998 CA₃₆, 37, 8, 62; 1998 CS₃₆, 19, 4, 66; 1998 CO₃₇, 4, 1, 0; 1998 CG₄₂, 12, 3, 10; 1998 CO₄₂, 13, 3, 32; 1998 CP₄₂, 27, 6, 57; 1998 CG₄₃, 10, 2, 8; 1998 CK₄₅, 4, 1, 0; 1998 CP₄₅, 7, 2, 122; 1998 CM₄₆, 9, 2, 10; 1998 CX₄₆, 17, 4, 64; 1998 CS₄₇, 8, 2, 26; 1998 CH₄₈, 8, 2, 5; 1998 CD₄₉, 13, 3, 59; 1998 CJ₄₉, 9, 2, 4; 1998 CB₅₁, 24, 6, 898; 1998 CK₅₁, 13, 3, 67; 1998 CL₅₇, 15, 4, 38; 1998 CP₅₇, 5, 1, 0; 1998 CT₅₇, 5, 1, 0; 1998 CO₆₂, 18, 4, 37; 1998 CU₆₂, 20, 4, 30; 1998 CG₆₃, 11, 3, 22; 1998 CK₆₃, 3, 1, 0; 1998 CU₆₅, 20, 4, 39; 1998 CA₆₆, 8, 2, 2; 1998 CM₆₆, 4, 1, 0; 1998 AG₆₇, 32, 7, 35; 1998 CD₆₇, 4, 1, 0; 1998 CD₇₀, 31, 7, 39; 1998 CH₇₀, 8, 2, 5; 1998 CW₇₀, 26, 6, 65; 1998 CM₇₁, 69, 11, 63; 1998 CF₇₂, 8, 2, 30; 1998 CO₇₂, 32, 7, 36; 1998 CD₇₃, 8, 2, 30; 1998 CB₈₀, 29, 6, 56; 1998 CK₈₀, 5, 1, 0; 1998 CW₈₁, 3, 1, 0; 1998 CP₈₂, 20, 5, 39; 1998 CC₈₄, 12, 3, 9; 1998 CM₈₅, 31, 7, 58; 1998 CO₈₅, 21, 5, 57; 1998 CK₈₆, 14, 4, 33; 1998 CZ₈₆, 4, 1, 0; 1998 CL₈₈, 16, 4, 38; 1998 CS₈₈, 3, 1, 0; 1998 CQ₈₉, 13, 3, 908; 1998 CE₉₀, 44, 9, 59; 1998 CG₉₀, 13, 3, 31; 1998 CO₉₁, 5, 1, 0; 1998 CR₉₁, 5, 1, 0; 1998 CY₉₁, 15, 4, 964; 1998 CF₉₂, 62, 9, 56; 1998 CP₉₂, 6, 2, 29; 1998 CL₉₃, 19, 5, 470; 1998 CY₉₃, 20, 4, 34; 1998 CA₉₅, 8, 2, 28; 1998 CM₉₅, 14, 3, 12; 1998 CR₉₅, 3, 1, 0;

1999 CW₉₅, 8, 2, 8; 1999 CZ₉₅, 13, 3, 39; 1999 CC₉₇, 3, 1, 0; 1999 CG₉₇, 5, 1, 0; 1999 CU₉₇, 8, 2, 31; 1999 CG₉₈, 3, 1, 0; 1999 CT₉₈, 4, 1, 0; 1999 CV₉₈, 5, 1, 0; 1999 CX₉₉, 32, 8, 37; 1999 CD₁₀₀, 8, 2, 4; 1999 CR₁₀₄, 17, 4, 40; 1999 CF₁₀₅, 5, 1, 0; 1999 CH₁₀₅, 5, 1, 0; 1999 CW₁₀₅, 13, 3, 31; 1999 CM₁₀₇, 5, 1, 0; 1999 CZ₁₀₈, 19, 4, 34; 1999 CS₁₀₉, 10, 2, 14; 1999 CN₁₁₀, 23, 5, 35; 1999 CO₁₁₂, 10, 2, 26; 1999 CO₁₁₃, 31, 7, 36; 1999 CY₁₁₃, 13, 3, 1532; 1999 CA₁₁₄, 15, 4, 65; 1999 CD₁₁₅, 28, 5, 24; 1999 CT₁₁₅, 23, 5, 25; 1999 CU₁₁₆, 7, 2, 22; 1999 CA₁₁₇, 18, 2, 1; 1999 CC₁₁₇, 3, 1, 0; 1999 CL₁₁₇, 8, 2, 390; 1999 CR₁₁₉, 9, 2, 61; 1999 CV₁₁₉, 13, 3, 33; 1999 CB₁₂₀, 4, 1, 0; 1999 CN₁₂₀, 29, 6, 62; 1999 CO₁₂₀, 15, 4, 36; 1999 CD₁₂₁, 19, 4, 33; 1999 CJ₁₂₂, 5, 1, 0; 1999 CL₁₂₂, 13, 3, 8; 1999 CM₁₂₂, 9, 2, 36; 1999 CK₁₂₃, 9, 2, 41; 1999 CJ₁₂₄, 15, 3, 69; 1999 CM₁₂₄, 20, 5, 62; 1999 CY₁₂₄, 19, 4, 82; 1999 CO₁₂₅, 23, 6, 58; 1999 CV₁₂₆, 8, 2, 8; 1999 CR₁₂₈, 17, 4, 69; 1999 CT₁₂₈, 5, 1, 0; 1999 CC₁₃₂, 21, 5, 34; 1999 CA₁₃₅, 9, 2, 9; 1999 CJ₁₃₅, 4, 1, 0; 1999 CP₁₃₅, 14, 3, 30; 1999 CV₁₃₅, 22, 5, 34; 1999 CP₁₃₆, 4, 1, 0; 1999 CS₁₃₉, 7, 2, 5; 1999 CU₁₄₀, 8, 2, 24; 1999 CW₁₄₅, 13, 3, 34; 1999 CC₁₄₇, 4, 1, 0; 1999 CF₁₄₈, 7, 2, 10; 1999 CO₁₄₉, 5, 1, 0; 1999 CA₁₅₁, 31, 7, 37; 1999 CB₁₅₁, 19, 4, 34; 1999 CT₁₅₂, 7, 2, 10; 1999 CX₁₅₅, 16, 4, 67; 1999 DO₃, 3, 1, 0; 1999 DQ₂, 20, 3, 38; 1999 DX₃, 15, 3, 8; 1999 DG₄, 4, 1, 0; 1999 DJ₄, 20, 4, 27; 1999 DQ₄, 3, 1, 0; 1999 DY₄, 19, 4, 12; 1999 DC₅, 10, 3, 63; 1999 DS₈, 10, 2, 2; 1999 DY₈, 13, 3, 8; 1999 EC₂₃, 5, 31; 1999 EF₁₀, 2, 3; 1999 ER₁₃, 3, 31; 1999 EQ₁, 28, 6, 39; 1999 EF₃, 13, 3, 29; 1999 ED₄, 23, 5, 34; 1999 EX₄, 13, 3, 61; 1999 ER₅, 32, 7, 38; 1999 ED₇, 3, 1, 0; 1999 EJ₇, 4, 1, 0; 1999 EM₇, 5, 1, 0; 1999 EJ₈, 12, 3, 5; 1999 EJ₁₀, 18, 4, 34; 1999 EK₁₀, 17, 4, 31; 1999 FH₁, 12, 3, 63; 1999 FO₁, 10, 2, 9; 1999 FP₁, 26, 6, 37; 1999 FG₂, 14, 3, 50; 1999 FN₃, 4, 1, 0; 1999 FW₃, 34, 7, 56; 1999 FS₄, 34, 7, 54; 1999 FU₄, 12, 3, 24; 1999 FZ₄, 39, 8, 57; 1999 FT₆, 4, 1, 0; 1999 FN₈, 8, 2, 569; 1999 FO₁₀, 9, 2, 41; 1999 FE₁₂, 4, 1, 0; 1999 FF₁₂, 3, 1, 0; 1999 FB₁₅, 14, 3, 60; 1999 FA₁₇, 11, 3, 31; 1999 FQ₁₉, 9, 2, 32; 1999 FS₁₉, 38, 8, 55; 1999 FZ₁₉, 4, 1, 0; 1999 FV₂₀, 3, 1, 0; 1999 FK₂₁, 30, 7, 57; 1999 FW₂₂, 19, 4, 39; 1999 FH₂₇, 13, 3, 32; 1999 FB₂₉, 9, 2, 26; 1999 FL₂₉, 12, 3, 56; 1999 FJ₃₂, 60, 11, 64; 1999 FR₃₃, 40, 8, 60; 1999 FK₃₄, 19, 3, 38; 1999 FK₃₅, 11, 3, 38; 1999 FW₃₅, 4, 1, 0; 1999 FX₃₈, 21, 5, 38; 1999 FE₄₂, 8, 2, 22; 1999 FR₄₃, 3, 1, 0; 1999 FT₄₃, 18, 4, 63; 1999 FK₄₆, 4, 1, 0; 1999 FE₄₇, 4, 1, 0; 1999 FJ₅₀, 9, 2, 68; 1999 FR₅₀, 4, 1, 0; 1999 FW₅₀, 29, 6, 38; 1999 FH₅₄, 12, 3, 60; 1999 FK₅₅, 31, 7, 536; 1999 FN₅₅, 29, 6, 35; 1999 FE₆₁, 20, 4, 36; 1999 FJ₆₁, 5, 1, 0; 1999 FO₆₂, 13, 3, 1298; 1999 FF₆₃, 5, 1, 0; 1999 GG₁, 23, 5, 34; 1999 GD₂, 45, 8, 61; 1999 GP₂, 7, 2, 1; 1999 GQ₂, 9, 2, 14; 1999 GE₃, 9, 2, 25; 1999 GM₃, 3, 1, 0; 1999 GT₄, 37, 8, 61; 1999 GW₅, 24, 5, 58; 1999 GY₉, 9, 2, 5; 1999 GV₁₃, 7, 2, 64; 1999 GQ₁₄, 5, 1, 0; 1999 GM₁₅, 14, 3, 25; 1999 GN₁₆, 37, 8, 64; 1999 GT₂₁, 17, 4, 57; 1999 GQ₃₂, 11, 3, 16; 1999 GQ₃₉, 51, 8, 39; 1999 GZ₄₂, 3, 1, 0; 1999 GC₄₅, 9, 2, 61; 1999 GE₄₆, 13, 3, 40; 1999 GS₅₆, 9, 2, 38; 1999 GH₅₉, 9, 2, 2; 1999 HY₁, 10, 2, 1; 1999 HL₂, 20, 4, 35; 1999 HX₂, 5, 1, 0; 1999 HR₃, 8, 2, 34; 1999 HA₄, 16, 4, 22; 1999 HR₅, 38, 8, 63; 1999 HQ₆, 4, 1, 0; 1999 HM₇, 38, 9, 39; 1999 HO₇, 5, 1, 0; 1999 HJ₉, 15, 3, 34; 1999 JH₉, 15, 3, 34; 1999 JS₁₃, 13, 3, 63; 1999 JY₁, 8, 2, 30; 1999 JJ₄, 4, 1, 0; 1999 JT₄, 14, 3, 34; 1999 JX₄, 9, 2, 26; 1999 JO₅, 12, 3, 34; 1999 JQ₅, 4, 1, 0; 1999 JT₅, 13, 2, 61; 1999 JU₅, 14, 3, 76; 1999 JW₅, 10, 2, 9; 1999 JA₆, 5, 1, 0; 1999 JD₆, 4, 1, 0; 1999 JH₆, 14, 3, 30; 1999 JV₆, 8, 2, 30; 1999 JB₇, 33, 7, 57; 1999 JR₇, 9, 3, 42; 1999 JX₇, 35, 7, 86; 1999 JH₈, 15, 3, 31; 1999 JV₁₁, 8, 2, 1; 1999 JB₁₂, 5, 1, 0; 1999 JX₁₂, 23, 5, 38; 1999 JK₁₃, 10, 2, 8; 1999 JC₁₄, 14, 4, 84; 1999 JF₁₄, 16, 4, 130; 1999 JJ₁₄, 4, 1, 0; 1999 JF₁₅, 40, 7, 57; 1999 JJ₁₅, 14, 3, 34; 1999 JF₁₇, 20, 4, 70; 1999 JR₁₇, 40, 6, 12; 1999 JW₁₈, 43, 8, 62; 1999 JY₂₀, 25, 5, 55; 1999 JQ₂₁, 19, 4, 31; 1999 JV₂₁, 10, 2, 26; 1999 JR₂₅, 5,

1999 MM, 4, 1, 0; 1999 MV₁, 4, 1, 0; 1999 NR, 25, 5, 68; 1999 NS, 58, 11, 35; 1999 NR₁, 17, 4, 56; 1999 NR₂, 7, 2, 8; 1999 NV₂, 8, 2, 29; 1999 NV₇, 20, 4, 14; 1999 NJ₁₃, 7, 2, 25; 1999 NU₃₆, 13, 2, 5; 1999 NS₄₂, 9, 2, 37; 1999 NO₆₀, 3, 1, 0; 1999 ND₆₂, 17, 4, 535; 1999 NH₆₅, 11, 3, 87; 1999 PA, 15, 3, 10; 1999 PX₂, 4, 1, 0; 1999 QH, 4, 1, 0; 1999 RN, 12, 3, 36; 1999 RO₇, 9, 2, 21; 1999 RX₇, 4, 1, 0; 1999 RG₁₀, 42, 9, 63; 1999 RF₁₄, 45, 9, 70; 1999 RD₂₁, 10, 2, 7; 1999 RA₂₂, 4, 1, 0; 1999 RQ₂₂, 22, 5, 71; 1999 RQ₂₂, 3, 1, 0; 1999 RD₂₄, 10, 2, 7; 1999 RE₂₄, 8, 2, 67; 1999 RT₂₄, 28, 6, 38; 1999 RV₂₆, 8, 2, 7; 1999 RY₂₈, 13, 3, 30; 1999 RG₂₉, 26, 6, 33; 1999 RL₂₉, 29, 6, 69; 1999 RN₂₉, 19, 4, 59; 1999 RS₂₉, 8, 2, 46; 1999 RP₃₀, 4, 1, 0; 1999 RR₃₀, 20, 5, 81; 1999 RA₃₁, 45, 8, 115; 1999 RR₃₁, 4, 1, 0; 1999 RA₃₄, 35, 6, 63; 1999 RF₃₇, 17, 4, 44; 1999 RL₃₉, 7, 2, 37; 1999 RQ₄₀, 13, 3, 29; 1999 RT₄₀, 18, 4, 59; 1999 RK₄₂, 14, 3, 30; 1999 RC₄₅, 4, 1, 0; 1999 RB₅₀, 4, 1, 0; 1999 RS₅₁, 12, 3, 27; 1999 RO₅₇, 13, 3, 32; 1999 RY₅₉, 3, 1, 0; 1999 RN₆₁, 9, 2, 6; 1999 RG₆₆, 4, 1, 0; 1999 RL₇₈, 3, 1, 0; 1999 RJ₈₁, 3, 1, 0; 1999 RV₈₅, 4, 1, 0; 1999 RX₈₅, 12, 3, 31; 1999 RS₈₇, 18, 4, 24; 1999 RO₈₈, 4, 1, 0; 1999 RK₉₀, 4, 1, 0; 1999 RT₉₁, 18, 4, 30; 1999 RF₉₅, 19, 4, 31; 1999 RZ₉₆, 19, 4, 62; 1999 RC₁₀₅, 5, 1, 0; 1999 RT₁₀₈, 4, 1, 0; 1999 RZ₁₀₉, 16, 4, 30; 1999 RS₁₁₁, 22, 5, 25; 1999 RV₁₁₅, 3, 1, 0; 1999 RQ₁₂₀, 3, 1, 0; 1999 RU₁₂₅, 13, 3, 20; 1999 RH₁₂₆, 10, 2, 32; 1999 RO₁₃₄, 3, 1, 0; 1999 RY₁₃₈, 5, 1, 0; 1999 RK₁₃₉, 4, 1, 0; 1999 RU₁₃₉, 12, 3, 32; 1999 RV₁₄₄, 13, 3, 25; 1999 RN₁₅₄, 7, 2, 9; 1999 RU₁₅₄, 4, 1, 0; 1999 RY₁₅₅, 7, 2, 10; 1999 RK₁₅₆, 4, 1, 0; 1999 RR₁₅₆, 9, 2, 8; 1999 RZ₁₅₇, 4, 1, 0; 1999 RV₁₅₈, 3, 1, 0; 1999 RZ₁₅₉, 4, 1, 0; 1999 RQ₁₆₂, 12, 3, 10; 1999 RT₁₆₄, 5, 1, 0; 1999 RD₁₆₅, 12, 3, 32; 1999 RQ₁₆₇, 3, 1, 0; 1999 RZ₁₆₇, 5, 1, 0; 1999 RN₁₆₉, 4, 1, 0; 1999 RV₁₆₉, 8, 2, 10; 1999 RF₁₇₁, 4, 1, 0; 1999 RO₁₇₂, 15, 4, 61; 1999 RG₁₇₆, 8, 2, 10; 1999 RU₁₇₉, 3, 1, 0; 1999 RS₁₈₄, 4, 1, 0; 1999 RT₁₈₄, 4, 1, 0; 1999 RJ₁₈₆, 9, 2, 8; 1999 RF₁₉₀, 4, 1, 0; 1999 RC₁₉₂, 7, 2, 21; 1999 RC₁₉₃, 5, 1, 0; 1999 RA₁₉₅, 4, 1, 0; 1999 RP₁₉₈, 14, 3, 30; 1999 RK₂₀₈, 5, 1, 0; 1999 RC₂₀₉, 13, 3, 11; 1999 RC₂₁₀, 30, 6, 79; 1999 RO₂₁₀, 8, 2, 3; 1999 RM₂₁₂, 8, 2, 4; 1999 RM₂₁₇, 2, 35; 1999 RA₂₁₉, 10, 2, 7; 1999 RD₂₂₅, 10, 2, 8; 1999 RK₂₂₉, 3, 1, 0; 1999 RS₂₃₆, 3, 1, 0; 1999 RX₂₃₇, 3, 1, 0; 1999 RQ₂₄₉, 4, 1, 0; 1999 SZ₁, 18, 4, 42; 1999 SA₂, 3, 1, 0; 1999 SG₂, 3, 1, 0; 1999 SO₂, 8, 2, 9; 1999 SK₃, 5, 1, 0; 1999 SP₃, 1, 0; 1999 SR₃, 10, 2, 12; 1999 ST₅, 3, 1, 0; 1999 SV₇, 4, 1, 0; 1999 SV₁₀, 8, 2, 37; 1999 SB₁₁, 4, 1, 0; 1999 SC₁₁, 8, 2, 34; 1999 SR₁₁, 3, 1, 0; 1999 SX₁₅, 30, 6, 79; 1999 TF₂, 7, 2, 8; 1999 TM₅, 11, 3, 68; 1999 TE₈, 4, 1, 0; 1999 TJ₈, 8, 2, 8; 1999 TL₈, 3, 1, 0; 1999 TF₉, 4, 1, 0; 1999 TM₉, 7, 2, 14; 1999 TX₉, 24, 5, 70; 1999 TA₁₁, 24, 5, 30; 1999 TD₁₁, 17, 4, 58; 1999 TU₁₂, 12, 3, 9; 1999 TH₁₅, 5, 1, 0; 1999 TR₁₆, 9, 2, 2; 1999 TS₁₆, 3, 1, 0; 1999 TS₁₇, 3, 1, 0; 1999 TX₁₈, 5, 1, 0; 1999 TG₂₁, 15, 3, 40; 1999 TV₂₂, 20, 4, 62; 1999 TA₂₅, 6, 2, 32; 1999 TT₂₅, 8, 2, 31; 1999 TE₂₆, 8, 2, 1; 1999 TY₂₆, 4, 1, 0; 1999 TD₃₀, 28, 6, 57; 1999 TU₃₂, 29, 6, 38; 1999 TR₃₄, 4, 1, 0; 1999 TF₃₅, 9, 2, 4; 1999 TV₃₅, 4, 1, 0; 1999 TE₃₆, 4, 1, 0; 1999 TG₃₇, 5, 1, 0; 1999 TU₃₇, 3, 1, 0; 1999 TT₄₀, 13, 3, 37; 1999 TA₄₆, 26, 5, 37; 1999 TC₅₆, 23, 5, 38; 1999 TR₆₄, 4, 1, 0; 1999 TB₆₇, 4, 1, 0; 1999 TE₆₈, 4, 1, 0; 1999 TF₆₈, 16, 4, 24; 1999 TX₇₆, 13, 3, 30; 1999 TU₇₈, 3, 1, 0; 1999 TK₈₅, 7, 2, 2; 1999 TV₈₉, 5, 1, 0; 1999 TX₈₉, 8, 2, 7; 1999 TD₉₂, 24, 4, 33; 1999 TF₉₃, 11, 3, 35; 1999 TZ₉₄, 12, 3, 54; 1999 TF₉₆, 12, 3, 50; 1999 TA₉₈, 12, 3, 38; 1999 TT₉₉, 3, 1, 0; 1999 TM₁₀₀, 4, 1, 0; 1999 TS₁₀₅, 8, 2, 6; 1999 TN₁₀₈, 4, 1, 0; 1999 TV₁₁₂, 3, 1, 0; 1999 TF₁₁₄, 4, 1, 0; 1999 TE₁₁₆, 4, 1, 0; 1999 TQ₁₂₁, 14, 3, 31; 1999 TZ₁₂₁, 7, 2, 10; 1999 TY₁₂₄, 10, 2, 7; 1999 TF₁₂₆, 4, 1, 0; 1999 TQ₁₂₇, 18, 4, 32; 1999 TA₁₃₂, 9, 2, 9; 1999 TZ₁₃₅, 5, 1, 0; 1999 TE₁₃₆, 7, 2, 33; 1999 TZ₁₃₇, 9, 2, 34; 1999 TB₁₃₈, 8, 2, 503; 1999 TP₁₃₉, 9, 2, 9; 1999 TG₁₄₁, 3, 1, 0; 1999 TQ₁₄₉, 13, 2, 10; 1999 TV₁₅₁, 4, 1, 0; 1999 TD₁₅₃, 19, 4, 23; 1999 TG₁₅₅, 5, 1, 0; 1999 TJ₁₅₅, 12, 3, 33; 1999 TL₁₅₇, 10, 2, 9; 1999 TF₁₅₈, 5, 1, 0; 1999 TH₁₅₈, 14, 3, 28; 1999 TJ₁₆₂, 5, 1, 0; 1999 TK₁₆₂, 5, 1, 0; 1999 TV₁₆₃, 6, 2, 4; 1999 TX₁₆₃, 3, 1, 0; 1999 TZ₁₆₃, 4, 1, 0; 1999 TG₁₆₅, 3, 1, 0; 1999 TV₁₆₇, 4, 1, 0; 1999 TG₁₇₁, 7, 2, 26; 1999 TV₁₇₁, 13, 3, 67; 1999 TY₁₇₁, 4, 1, 0; 1999 TP₁₇₂, 4, 1, 0; 1999 TA₁₇₄, 14, 3, 33; 1999 TD₁₇₆, 4, 1, 0; 1999 TJ₁₇₆, 8, 2, 23; 1999 TA₁₇₇, 9, 2, 6; 1999 TC₁₇₇, 3, 1, 0; 1999 TV₁₇₇, 40, 7, 30; 1999 TE₁₇₈, 4, 1, 0; 1999 TT₁₇₈, 30, 6, 68; 1999 TO₁₈₀, 20, 4, 38; 1999 TL₁₈₂, 8, 2, 5; 1999 TK₁₈₃, 3, 1, 0; 1999 TM₁₈₅, 3, 1, 0; 1999 TB₁₉₀, 5, 1, 0; 1999 TF₁₉₀, 5, 1, 0; 1999 TF₁₉₀, 5, 1, 0; 1999 TT₁₉₂, 15, 3, 5; 1999 TR₁₉₃, 4, 1, 0; 1999 TE₁₉₅, 15, 3, 57; 1999 TF₁₉₅, 25, 5, 34; 1999 TK₁₉₅, 8, 2, 26; 1999 TP₁₉₆, 10, 2, 14; 1999 TL₂₀₀, 10, 3, 31; 1999 TH₂₀₃, 4, 1, 0; 1999 TH₂₀₅, 3, 1, 0; 1999 TN₂₀₆, 5, 1, 0; 1999 TC₂₀₇, 13, 3, 31; 1999 TD₂₀₉, 9, 1, 0; 1999 TD₂₁₀, 5, 1, 0; 1999 TN₂₁₀, 12, 3, 38; 1999 TE₂₁₁, 9, 2, 14; 1999 TV₂₁₁, 27, 6, 36; 1999 TC₂₁₂, 3, 1, 0; 1999 TC₂₁₃, 3, 1, 0; 1999 TB₂₁₅, 4, 1, 0; 1999 TD₂₁₇, 3, 1, 0; 1999 TF₂₁₉, 4, 1, 0; 1999 TV₂₂₀, 10, 3, 32; 1999 TW₂₂₀, 3, 1, 0; 1999 TN₂₂₃, 10, 2, 6; 1999 TL₂₃₂, 15, 3, 10; 1999 TX₂₃₅, 5, 1, 0; 1999 TK₂₃₆, 3, 1, 0; 1999 TC₂₃₇, 9, 2, 7; 1999 TV₂₃₇, 8, 2, 6; 1999 TG₂₃₈, 5, 1, 0; 1999 TJ₂₃₉, 17, 4, 81; 1999 TT₂₃₉, 4, 1, 0; 1999 TW₂₄₁, 10, 2, 33; 1999 TT₂₄₂, 8, 2, 30; 1999 TE₂₄₅, 5, 1, 0; 1999 TY₂₄₆, 3, 1, 0; 1999 TK₂₄₇, 9, 2, 4; 1999 TZ₂₄₈, 13, 3, 24; 1999 TG₂₅₈, 17, 4, 34; 1999 TU₂₆₀, 38, 8, 61; 1999 TZ₂₆₄, 14, 3, 34; 1999 TC₂₆₅, 18, 4, 12; 1999 TE₂₆₉, 4, 1, 0; 1999 TQ₂₇₀, 17, 4, 31; 1999 TE₂₇₁, 3, 1, 0; 1999 TX₂₇₂, 9, 2, 8; 1999 TY₂₇₂, 5, 1, 0; 1999 TZ₂₇₂, 7, 2, 14; 1999 TG₂₇₃, 11, 3, 46; 1999 TW₂₈₁, 3, 1, 0; 1999 TD₂₈₂, 5, 1, 0; 1999 TE₂₈₅, 5, 1, 0; 1999 TL₂₈₅, 32, 6, 35; 1999 TG₂₈₆, 4, 1, 0; 1999 TJ₂₈₆, 5, 1, 0; 1999 TX₂₈₇, 17, 4, 29; 1999 TF₂₈₈, 10, 2, 7; 1999 TD₂₉₀, 18, 4, 26; 1999 TY₂₉₀, 20, 5, 23; 1999 TP₂₉₁, 25, 5, 37; 1999 TZ₂₉₁, 7, 2, 20; 1999 TL₂₉₃, 5, 1, 0; 1999 TQ₂₉₈, 7, 2, 18; 1999 TF₃₀₂, 5, 1, 0; 1999 TH₃₁₅, 3, 1, 0; 1999 TR₃₂₀, 24, 4, 38; 1999 TD₃₂₁, 29, 6, 37; 1999 TD₃₂₈, 26, 6, 61; 1999 UB, 17, 4, 64; 1999 UV, 4, 1, 0; 1999 UW₂, 4, 1, 0; 1999 UD₄, 4, 1, 0; 1999 UJ₅, 9, 2, 8; 1999 UP₅, 29, 6, 33; 1999 UO₆, 12, 3, 12; 1999 UG₇, 22, 5, 52; 1999 UH₇, 47, 10, 113; 1999 UJ₇, 55, 12, 63; 1999 UL₇, 32, 6, 26; 1999 UV₈, 11, 3,

8; 1999 UN₉, 8, 2, 21; 1999 UT₉, 16, 4, 31; 1999 UW₉, 4, 1, 0; 1999 UZ₉, 3, 1, 0; 1999 UO₁₀, 13, 2, 11; 1999 UT₁₀, 64, 11, 63; 1999 UQ₁₂, 5, 1, 0; 1999 UE₁₄, 14, 3, 50; 1999 UQ₁₅, 4, 1, 0; 1999 UA₁₆, 4, 1, 0; 1999 UK₁₆, 3, 1, 0; 1999 UC₁₀, 3, 1, 0; 1999 UW₁₆, 9, 2, 7; 1999 UY₁₆, 4, 1, 0; 1999 UN₁₈, 4, 1, 0; 1999 UX₁₉, 3, 1, 0; 1999 UC₂₀, 3, 1, 0; 1999 UG₂₁, 5, 1, 0; 1999 UN₂₃, 24, 5, 30; 1999 UR₂₅, 3, 1, 0; 1999 UP₂₆, 4, 1, 0; 1999 UW₃₂, 4, 1, 0; 1999 UX₃₅, 3, 1, 0; 1999 UA₃₇, 5, 1, 0; 1999 UH₃₇, 3, 1, 0; 1999 UL₃₈, 23, 4, 29; 1999 UP₃₈, 19, 4, 26; 1999 UO₄₀, 4, 1, 0; 1999 UH₄₁, 3, 1, 0; 1999 UA₄₃, 5, 1, 0; 1999 US₄₃, 9, 2, 8; 1999 UN₄₅, 5, 1, 0; 1999 UE₄₆, 3, 1, 0; 1999 UK₄₇, 10, 2, 33; 1999 UU₄₇, 9, 2, 4; 1999 UJ₄₈, 20, 4, 10; 1999 UX₄₉, 9, 2, 9; 1999 UL₅₀, 4, 1, 0; 1999 UC₅₁, 17, 4, 109; 1999 UD₅₁, 14, 3, 34; 1999 UM₅₁, 10, 2, 22; 1999 UO₅₁, 3, 1, 0; 1999 UJ₅₂, 19, 4, 64; 1999 UP₅₇, 10, 3, 4; 1999 VH, 9, 2, 6; 1999 VK, 29, 6, 37; 1999 VS, 4, 1, 0; 1999 VE₁, 14, 3, 50; 1999 VO₁, 41, 6, 9; 1999 VG₅, 4, 1, 0; 1999 VW₅, 10, 2, 8; 1999 VN₇, 4, 1, 0; 1999 VP₈, 23, 5, 67; 1999 VQ₉, 4, 1, 0; 1999 VD₁₁, 14, 3, 31; 1999 VJ₁₁, 11, 3, 36; 1999 VS₁₁, 13, 3, 28; 1999 VF₁₃, 25, 5, 84; 1999 VG₁₃, 8, 2, 4; 1999 VJ₁₄, 10, 2, 31; 1999 VT₁₇, 5, 1, 0; 1999 VH₁₉, 4, 1, 0; 1999 VQ₂₀, 3, 1, 0; 1999 VT₂₀, 33, 7, 54; 1999 VD₂₁, 15, 3, 9; 1999 VC₂₂, 9, 2, 6; 1999 VN₂₂, 8, 2, 5; 1999 VX₂₂, 14, 3, 30; 1999 VK₂₃, 3, 1, 0; 1999 VU₂₄, 17, 4, 74; 1999 VS₂₆, 7, 2, 8; 1999 VV₂₇, 10, 2, 33; 1999 VY₂₇, 3, 1, 0; 1999 VA₂₉, 22, 5, 64; 1999 VH₂₉, 8, 2, 2; 1999 VO₂₉, 21, 5, 62; 1999 VM₃₀, 4, 1, 0; 1999 VH₃₄, 9, 2, 10; 1999 VJ₃₄, 11, 3, 31; 1999 VT₃₄, 3, 1, 0; 1999 VY₃₅, 3, 1, 0; 1999 VC₃₇, 11, 3, 35; 1999 VE₃₇, 2, 2, 33; 1999 VG₃₇, 14, 3, 3; 1999 VQ₃₇, 5, 1, 0; 1999 VV₃₇, 9, 3, 36; 1999 VC₃₈, 4, 1, 0; 1999 VF₃₈, 47, 7, 60; 1999 VG₃₈, 28, 6, 55; 1999 VS₃₈, 24, 5, 35; 1999 VJ₃₉, 3, 1, 0; 1999 VO₄₃, 7, 2, 10; 1999 VW₄₃, 11, 3, 32; 1999 VE₄₄, 5, 1, 0; 1999 VP₄₄, 10, 2, 8; 1999 VF₄₅, 27, 6, 65; 1999 VT₄₇, 4, 1, 0; 1999 VD₄₈, 8, 2, 80; 1999 VV₄₈, 34, 6, 32; 1999 VG₄₉, 16, 4, 33; 1999 VC₅₀, 8, 2, 25; 1999 VE₅₁, 9, 2, 34; 1999 VR₅₁, 4, 1, 0; 1999 VA₅₂, 20, 4, 29; 1999 VW₅₂, 14, 3, 34; 1999 VM₅₃, 15, 3, 29; 1999 VG₅₄, 8, 2, 6; 1999 VR₅₄, 10, 2, 8; 1999 VV₅₄, 4, 1, 0; 1999 VN₅₅, 3, 1, 0; 1999 VO₅₅, 3, 1, 0; 1999 VA₅₇, 5, 1, 0; 1999 VU₅₇, 38, 7, 34; 1999 VA₅₈, 23, 5, 31; 1999 VF₅₈, 15, 4, 25; 1999 VH₅₈, 13, 3, 57; 1999 VX₅₈, 9, 2, 16; 1999 VB₅₉, 22, 5, 31; 1999 VV₅₉, 23, 4, 30; 1999 VN₆₄, 3, 1, 0; 1999 VL₆₅, 9, 2, 7; 1999 VJ₆₇, 3, 1, 0; 1999 VP₆₈, 3, 1, 0; 1999 VD₆₉, 12, 3, 30; 1999 VU₆₉, 12, 3, 36; 1999 VR₇₀, 5, 1, 0; 1999 VS₇₀, 9, 2, 7; 1999 VG₇₂, 5, 1, 0; 1999 VK₇₂, 44, 8, 65; 1999 VH₇₃, 10, 3, 27; 1999 VW₇₇, 3, 1, 0; 1999 VK₇₈, 9, 2, 7; 1999 VG₈₁, 14, 3, 10; 1999 VQ₈₂, 4, 1, 0; 1999 VS₈₅, 9, 2, 32; 1999 VE₈₆, 7, 2, 33; 1999 VY₈₈, 3, 1, 0; 1999 VA₈₉, 19, 5, 34; 1999 VH₈₉, 4, 1, 0; 1999 VK₈₉, 7, 2, 29; 1999 VN₉₀, 9, 2, 7; 1999 VV₉₃, 4, 1, 0; 1999 VF₉₅, 19, 4, 60; 1999 VX₉₅, 4, 1, 0; 1999 VQ₉₆, 55, 10, 39; 1999 VE₉₈, 9, 2, 26; 1999 VR₉₈, 5, 1, 0; 1999 VZ₁₀₄, 12, 3, 31; 1999 VS₁₀₅, 4, 1, 0; 1999 VG₁₀₇, 29, 6, 37; 1999 VF₁₁₀, 8, 2, 2; 1999 VW₁₁₁, 3, 1, 0; 1999 VC₁₁₂, 4, 1, 0; 1999 VD₁₁₂, 12, 3, 33; 1999 VK₁₁₂, 3, 1, 0; 1999 VL₁₁₂, 32, 5, 26; 1999 VC₁₁₃, 14, 3, 33; 1999 VR₁₁₃, 10, 3, 30; 1999 VT₁₂₁, 8, 2, 37; 1999 VO₁₂₃, 22, 6, 58; 1999 VA₁₂₄, 18, 4, 35; 1999 VG₁₂₇, 7, 2, 5; 1999 VJ₁₂₇, 4, 1, 0; 1999 VH₁₃₃, 7, 2, 9; 1999 VO₁₃₄, 10, 2, 3; 1999 VM₁₃₅, 10, 3, 25; 1999 VQ₁₃₆, 8, 2, 26; 1999 VZ₁₃₆, 20, 5, 9; 1999 VH₁₃₇, 4, 1, 0; 1999 VV₁₃₇, 7, 2, 4; 1999 VZ₁₃₈, 14, 3, 36; 1999 VT₁₃₉, 3, 1, 0; 1999 VC₁₄₄, 11, 3, 884; 1999 VM₁₄₄, 35, 6, 38; 1999 VP₁₄₄, 12, 3, 32; 1999 VJ₁₄₅, 16, 4, 25; 1999 VU₁₄₆, 4, 1, 0; 1999 VF₁₅₁, 4, 1, 0; 1999 VH₁₅₁, 28, 6, 33; 1999 VR₁₅₁, 4, 1, 0; 1999 VL₁₅₃, 9, 2, 47; 1999 VN₁₅₄, 13, 2, 26; 1999 VY₁₅₄, 4, 1, 0; 1999 VO₁₅₉, 13, 3, 21; 1999 VU₁₅₉, 30, 7, 34; 1999 VH₁₆₀, 15, 3, 8; 1999 VT₁₆₀, 23, 5, 37; 1999 VO₁₆₁, 12, 3, 26; 1999 VC₁₆₃, 15, 4, 28; 1999 VY₁₆₄, 5, 1, 0; 1999 VN₁₆₅, 3, 1, 0; 1999 VS₁₆₅, 8, 2, 5; 1999 VF₁₆₆, 13, 3, 9; 1999 VK₁₆₇, 5, 1, 0; 1999 VB₁₆₈, 45, 8, 57; 1999 VH₁₆₈, 38, 8, 65; 1999 VJ₁₆₉, 13, 3, 22; 1999 VN₁₇₀, 37

5, 66; 1999 XA₂₂, 12, 3, 32; 1999 XE₂₂, 25, 5, 58; 1999 XK₂₄, 19, 4, 41; 1999 XR₂₄, 13, 3, 32; 1999 XG₂₅, 10, 2, 40; 1999 XX₂₅, 19, 4, 38; 1999 XC₂₆, 9, 2, 10; 1999 XE₂₆, 5, 1, 0; 1999 XM₂₇, 5, 1, 0; 1999 XU₂₇, 42, 5, 39; 1999 XK₂₈, 5, 1, 0; 1999 XW₂₈, 18, 4, 26; 1999 XJ₂₉, 31, 5, 30; 1999 XJ₃₀, 10, 2, 9; 1999 XQ₃₀, 3, 1, 0; 1999 XW₃₀, 11, 3, 30; 1999 XY₃₁, 35, 7, 37; 1999 XD₃₂, 12, 3, 6; 1999 XK₃₂, 14, 4, 64; 1999 XL₃₂, 8, 2, 33; 1999 XM₃₂, 9, 2, 27; 1999 XQ₃₂, 24, 6, 60; 1999 XZ₃₂, 3, 1, 0; 1999 XE₃₃, 40, 8, 39; 1999 XH₃₃, 9, 2, 34; 1999 XP₃₃, 25, 5, 43; 1999 XX₃₃, 23, 5, 25; 1999 XS₃₄, 13, 3, 36; 1999 XF₃₅, 8, 2, 2; 1999 XJ₃₅, 8, 2, 9; 1999 XF₃₆, 38, 8, 35; 1999 XU₃₆, 12, 3, 32; 1999 XV₃₈, 3, 1, 0; 1999 XH₃₉, 10, 2, 7; 1999 XH₄₀, 29, 6, 62; 1999 XP₄₀, 23, 5, 84; 1999 XX₄₀, 9, 2, 552; 1999 XC₄₁, 4, 1, 0; 1999 XA₄₂, 15, 3, 30; 1999 XF₄₂, 10, 2, 10; 1999 XH₄₂, 19, 4, 33; 1999 XJ₄₃, 3, 1, 0; 1999 XZ₄₃, 33, 8, 35; 1999 XW₄₄, 8, 2, 21; 1999 XZ₄₄, 4, 1, 0; 1999 XW₄₅, 4, 1, 0; 1999 XS₄₇, 32, 7, 55; 1999 XD₄₈, 19, 4, 53; 1999 XR₄₈, 5, 1, 0; 1999 XU₄₈, 5, 1, 0; 1999 XP₄₉, 16, 4, 37; 1999 XY₄₉, 11, 3, 31; 1999 XY₅₀, 3, 1, 0; 1999 XU₅₂, 12, 3, 34; 1999 XK₅₃, 22, 5, 31; 1999 XP₅₄, 8, 2, 10; 1999 XU₅₄, 5, 1, 0; 1999 XB₅₅, 16, 3, 7; 1999 XV₅₅, 11, 3, 16; 1999 XX₅₅, 8, 2, 31; 1999 XS₅₆, 24, 5, 55; 1999 XU₅₇, 18, 4, 30; 1999 XM₅₈, 13, 3, 21; 1999 XS₅₉, 37, 7, 38; 1999 XB₆₀, 3, 1, 0; 1999 XE₆₀, 38, 8, 56; 1999 XJ₆₀, 13, 3, 40; 1999 XF₆₁, 5, 1, 0; 1999 XW₆₁, 28, 6, 56; 1999 XH₆₂, 6, 2, 4; 1999 XR₆₂, 9, 2, 32; 1999 XT₆₃, 9, 2, 8; 1999 XV₆₃, 13, 3, 3; 1999 XC₆₄, 5, 1, 0; 1999 XM₆₄, 3, 1, 0; 1999 XG₆₅, 3, 1, 0; 1999 XU₆₆, 8, 2, 8; 1999 XA₆₇, 38, 8, 57; 1999 XO₆₇, 9, 2, 2002; 1999 XP₆₇, 20, 5, 40; 1999 XA₆₉, 3, 1, 0; 1999 XO₆₉, 3, 1, 0; 1999 XX₇₀, 34, 7, 37; 1999 XB₇₁, 3, 1, 0; 1999 XJ₇₁, 8, 2, 27; 1999 XU₇₁, 44, 8, 39; 1999 XX₇₁, 8, 2, 9; 1999 XE₇₂, 8, 2, 40; 1999 XR₇₃, 5, 1, 0; 1999 XA₇₄, 5, 1, 0; 1999 XH₇₄, 62, 8, 37; 1999 XO₇₅, 31, 4, 38; 1999 XQ₇₅, 3, 1, 0; 1999 XZ₇₅, 53, 9, 41; 1999 XF₇₆, 8, 2, 21; 1999 XG₇₆, 16, 4, 31; 1999 XO₇₆, 27, 6, 35; 1999 XV₇₆, 7, 2, 31; 1999 XW₇₆, 15, 3, 32; 1999 XD₇₇, 8, 2, 37; 1999 XE₇₇, 12, 1, 0; 1999 XF₇₇, 34, 8, 34; 1999 XR₇₇, 3, 1, 0; 1999 XV₇₇, 10, 2, 7; 1999 XC₇₈, 5, 1, 0; 1999 XE₇₈, 22, 5, 40; 1999 XV₇₈, 3, 1, 0; 1999 XC₈₀, 10, 3, 10; 1999 XG₈₀, 23, 6, 56; 1999 XH₈₀, 14, 2, 10; 1999 XB₈₁, 48, 6, 22; 1999 XE₈₁, 27, 6, 29; 1999 XL₈₁, 8, 2, 34; 1999 XZ₈₁, 3, 1, 0; 1999 XD₈₂, 9, 2, 8; 1999 XR₈₂, 16, 4, 26; 1999 XJ₈₃, 24, 5, 34; 1999 XR₈₃, 30, 7, 61; 1999 XE₈₄, 14, 2, 2; 1999 XH₈₄, 4, 1, 0; 1999 XO₈₄, 19, 4, 12; 1999 XJ₈₅, 32, 8, 38; 1999 XJ₈₇, 18, 4, 31; 1999 XV₈₈, 37, 7, 31; 1999 XC₈₉, 12, 3, 32; 1999 XG₈₉, 19, 4, 5; 1999 XJ₈₉, 5, 1, 0; 1999 XK₈₉, 9, 2, 8; 1999 XT₈₉, 18, 4, 38; 1999 XU₈₉, 10, 2, 5; 1999 XW₈₉, 57, 12, 61; 1999 XX₈₉, 7, 2, 8; 1999 XY₈₉, 13, 3, 31; 1999 XH₉₀, 8, 2, 10; 1999 XF₉₀, 9, 2, 31; 1999 XK₉₀, 19, 4, 25; 1999 XP₉₀, 10, 2, 26; 1999 XH₉₁, 19, 5, 33; 1999 XL₉₁, 17, 4, 26; 1999 XW₉₁, 5, 1, 0; 1999 XD₉₂, 26, 6, 37; 1999 XG₉₂, 39, 8, 56; 1999 XM₉₂, 33, 7, 34; 1999 XN₉₂, 10, 2, 8; 1999 XV₉₂, 8, 2, 6; 1999 XC₉₃, 3, 1, 0; 1999 XH₉₃, 34, 7, 64; 1999 XL₉₃, 19, 4, 12; 1999 XA₉₄, 4, 1, 0; 1999 XE₉₄, 12, 3, 33; 1999 XF₉₄, 4, 1, 0; 1999 XJ₉₄, 9, 2, 31; 1999 XL₉₄, 23, 5, 37; 1999 XR₉₄, 24, 5, 33; 1999 XG₉₅, 16, 4, 30; 1999 XJ₉₆, 23, 5, 38; 1999 XU₉₆, 14, 3, 9; 1999 XX₉₆, 4, 1, 0; 1999 XY₉₆, 5, 1, 0; 1999 XY₉₇, 13, 2, 10; 1999 XA₉₈, 32, 7, 65; 1999 XN₉₈, 10, 2, 33; 1999 XN₉₉, 9, 2, 3; 1999 XE₁₀₁, 35, 6, 64; 1999 XK₁₀₁, 15, 4, 32; 1999 XQ₁₀₁, 4, 1, 0; 1999 XT₁₀₁, 25, 5, 38; 1999 XW₁₀₁, 4, 1, 0; 1999 XZ₁₀₁, 9, 2, 4; 1999 XA₁₀₂, 15, 3, 9; 1999 XO₁₀₂, 12, 3, 8; 1999 XQ₁₀₂, 12, 3, 34; 1999 XR₁₀₂, 3, 1, 0; 1999 XU₁₀₂, 18, 4, 66; 1999 XW₁₀₂, 18, 4, 12; 1999 XX₁₀₂, 9, 2, 23; 1999 XG₁₀₃, 4, 1, 0; 1999 XP₁₀₃, 4, 1, 0; 1999 XV₁₀₃, 8, 2, 6; 1999 XW₁₀₃, 11, 3, 34; 1999 XB₁₀₄, 18, 4, 37; 1999 XD₁₀₄, 17, 4, 36; 1999 XF₁₀₄, 38, 8, 63; 1999 XO₁₀₄, 3, 1, 0; 1999 XS₁₀₅, 8, 2, 8; 1999 XV₁₀₅, 11, 3, 9; 1999 XW₁₀₅, 25, 5, 34; 1999 XR₁₀₇, 16, 4, 59; 1999 XR₁₀₈, 4, 1, 0; 1999 XQ₁₀₉, 10, 3, 14; 1999 XL₁₁₀, 8, 2, 63; 1999 XF₁₁₁, 5, 1, 0; 1999 XJ₁₁₁, 14, 3, 57; 1999 XN₁₁₁, 3, 1, 0; 1999 XR₁₁₁, 7, 2, 4; 1999 XW₁₁₁, 5, 1, 0; 1999 XY₁₁₁, 7, 2, 9; 1999 XM₁₁₂, 19, 4, 64; 1999 XJ₁₁₄, 8, 2, 34; 1999 XQ₁₁₄, 4, 1, 0; 1999 XS₁₁₄, 3, 1, 0; 1999 XT₁₁₄, 19, 4, 31; 1999 XJ₁₁₅, 19, 5, 31; 1999 XL₁₁₅, 9, 1, 0; 1999 XO₁₁₅, 19, 4, 30; 1999 XW₁₁₅, 11, 3, 36; 1999 XF₁₁₆, 14, 3, 9; 1999 XW₁₁₆, 66, 12, 61; 1999 XE₁₁₇, 33, 7, 37; 1999 XG₁₁₇, 5, 1, 0; 1999 XY₁₁₇, 46, 5, 9; 1999 XP₁₁₈, 10, 2, 32; 1999 XX₁₁₈, 10, 2, 32; 1999 XM₁₁₉, 13, 3, 32; 1999 XP₁₁₉, 4, 1, 0; 1999 XX₁₁₉, 5, 1, 0; 1999 XB₁₂₀, 7, 2, 9; 1999 XM₁₂₀, 25, 5, 37; 1999 XB₁₂₁, 5, 1, 0; 1999 XJ₁₂₁, 14, 3, 21; 1999 XR₁₂₁, 6, 2, 3; 1999 XW₁₂₁, 5, 1, 0; 1999 XY₁₂₁, 8, 2, 9; 1999 XG₁₂₂, 10, 2, 26; 1999 XC₁₂₃, 7, 2, 10; 1999 XG₁₂₃, 8, 2, 33; 1999 XL₁₂₃, 14, 2, 7; 1999 XF₁₂₄, 25, 5, 30; 1999 XM₁₂₄, 11, 3, 29; 1999 XF₁₂₅, 15, 3, 30; 1999 XR₁₂₅, 24, 5, 30; 1999 XA₁₂₆, 7, 2, 32; 1999 XO₁₂₆, 28, 5, 38; 1999 XW₁₂₈, 19, 4, 29; 1999 XY₁₂₈, 4, 1, 0; 1999 XD₁₃₀, 3, 1, 0; 1999 XK₁₃₀, 12, 3, 41; 1999 XM₁₃₀, 19, 4, 25; 1999 XO₁₃₀, 11, 3, 44; 1999 XZ₁₃₀, 9, 2, 4; 1999 XC₁₃₁, 29, 6, 30; 1999 XP₁₃₁, 5, 1, 0; 1999 XA₁₃₄, 33, 5, 31; 1999 XD₁₃₄, 55, 8, 37; 1999 XE₁₃₄, 15, 3, 33; 1999 XL₁₃₄, 8, 2, 35; 1999 XQ₁₃₄, 11, 3, 64; 1999 XT₁₃₄, 3, 1, 0; 1999 XX₁₃₄, 19, 4, 60; 1999 XA₁₃₅, 15, 3, 70; 1999 XN₁₃₅, 9, 2, 9; 1999 XQ₁₃₅, 9, 2, 7; 1999 XS₁₃₅, 17, 4, 29; 1999 XZ₁₃₅, 15, 3, 9; 1999 XH₁₃₆, 47, 9, 37; 1999 XM₁₃₆, 5, 1, 0; 1999 XV₁₃₆, 10, 3, 37; 1999 XD₁₃₇, 4, 1, 0; 1999 XM₁₃₇, 7, 2, 10; 1999 XU₁₃₈, 10, 3, 37; 1999 XF₁₃₉, 29, 6, 32; 1999 XG₁₃₉, 3, 1, 0; 1999 XH₁₄₁, 12, 3, 8; 1999 XU₁₄₁, 17, 4, 35; 1999 XY₁₄₁, 18, 4, 57; 1999 XA₁₄₂, 33, 7, 70; 1999 XG₁₄₂, 4, 1, 0; 1999 XO₁₄₂, 4, 1, 0; 1999 XC₁₄₃, 12, 3, 31; 1999 XJ₁₄₄, 4, 1, 0; 1999 XM₁₄₄, 5, 1, 0; 1999 XW₁₄₈, 23, 5, 6; 1999 XV₁₅₁, 20, 4, 29; 1999 XW₁₅₁, 8, 2, 4; 1999 XZ₁₅₁, 21, 5, 31; 1999 XA₁₅₃, 30, 6, 38; 1999 XB₁₅₃, 9, 2, 4; 1999 XO₁₅₃, 4, 1, 0; 1999 XP₁₅₃, 4, 1, 0; 1999 XT₁₅₃, 12, 3, 32; 1999 XC₁₅₄, 28, 6, 66; 1999 XG₁₅₄, 11, 3, 35; 1999 XQ₁₅₄, 13, 3, 10; 1999 XT₁₅₄, 4, 1, 0; 1999 XF₁₅₅, 12, 3, 26; 1999 XN₁₅₅, 12, 2, 1; 1999 XT₁₅₅, 11, 3, 32; 1999 XB₁₅₇, 27, 6, 35; 1999 XN₁₅₇, 8, 2, 22; 1999 XQ₁₅₇, 17, 4, 33; 1999 XM₁₅₈, 9, 2, 31; 1999 XB₁₅₉, 9, 2, 4; 1999 XE₁₅₉, 12, 3, 9; 1999 XL₁₅₉, 19, 4, 64; 1999 XO₁₅₉, 8, 2, 7; 1999 XV₁₅₉, 6, 2, 30; 1999 XZ₁₅₉, 29, 6, 34; 1999 XD₁₆₀, 37, 7, 37; 1999 XG₁₆₀, 21, 5, 38; 1999 XO₁₆₀, 25,

5, 37; 1999 XP₁₆₀, 9, 2, 6; 1999 XQ₁₆₀, 12, 3, 22; 1999 XU₁₆₀, 15, 3, 6; 1999 XP₁₆₁, 17, 4, 37; 1999 XR₁₆₂, 5, 1, 0; 1999 XW₁₆₂, 43, 9, 37; 1999 XG₁₆₃, 23, 5, 37; 1999 XB₁₆₄, 18, 4, 29; 1999 XC₁₆₄, 24, 5, 53; 1999 XR₁₆₄, 4, 1, 0; 1999 XU₁₆₄, 15, 3, 31; 1999 XL₁₆₆, 4, 1, 0; 1999 XZ₁₆₆, 23, 5, 31; 1999 XA₁₆₇, 5, 1, 0; 1999 XG₁₆₈, 10, 2, 7; 1999 XO₁₆₈, 7, 2, 25; 1999 XC₁₇₀, 14, 3, 22; 1999 XM₁₇₀, 4, 1, 0; 1999 XD₁₇₁, 3, 1, 0; 1999 XJ₁₇₁, 20, 4, 30; 1999 XK₁₇₁, 13, 3, 2; 1999 XL₁₇₁, 3, 1, 0; 1999 XC₁₇₂, 17, 3, 4; 1999 XD₁₇₂, 3, 1, 0; 1999 XB₁₇₃, 32, 7, 33; 1999 XF₁₇₃, 20, 4, 36; 1999 XH₁₇₃, 51, 10, 63; 1999 XL₁₇₃, 31, 7, 31; 1999 XM₁₇₃, 17, 4, 27; 1999 XO₁₇₃, 23, 5, 58; 1999 XW₁₇₃, 32, 7, 39; 1999 XF₁₇₄, 12, 3, 38; 1999 XM₁₇₄, 14, 4, 33; 1999 XV₁₇₄, 32, 7, 29; 1999 XB₁₇₅, 39, 8, 37; 1999 XS₁₇₅, 16, 4, 68; 1999 XC₁₇₆, 20, 5, 65; 1999 XF₁₇₆, 5, 1, 0; 1999 XC₁₇₇, 14, 4, 78; 1999 XE₁₇₇, 7, 2, 59; 1999 XF₁₇₇, 8, 2, 28; 1999 XG₁₇₇, 14, 3, 52; 1999 XN₁₇₇, 18, 4, 77; 1999 XY₁₇₇, 17, 4, 26; 1999 XZ₁₇₇, 19, 4, 33; 1999 XH₁₇₈, 23, 5, 39; 1999 XS₁₇₈, 17, 4, 12; 1999 XU₁₇₈, 24, 5, 34; 1999 XM₁₇₉, 24, 5, 59; 1999 XO₁₇₉, 34, 7, 58; 1999 XP₁₇₉, 10, 2, 14; 1999 XR₁₇₉, 30, 6, 39; 1999 XT₁₇₉, 4, 1, 0; 1999 XW₁₇₉, 4, 1, 0; 1999 XX₁₇₉, 14, 3, 31; 1999 XN₁₈₀, 7, 2, 2; 1999 XH₁₈₂, 29, 6, 35; 1999 XT₁₈₂, 17, 3, 32; 1999 XD₁₈₄, 23, 5, 72; 1999 XL₁₈₅, 12, 3, 32; 1999 XX₁₈₅, 5, 1, 0; 1999 XC₁₈₆, 40, 7, 30; 1999 XF₁₈₆, 39, 8, 59; 1999 XG₁₈₆, 7, 2, 9; 1999 XC₁₈₇, 5, 1, 0; 1999 XU₁₈₇, 25, 5, 34; 1999 XF₁₈₈, 5, 1, 0; 1999 XQ₁₈₉, 47, 8, 62; 1999 XU₁₈₉, 21, 4, 7; 1999 XV₁₉₀, 37, 8, 35; 1999 XD₁₉₁, 32, 6, 12; 1999 XQ₁₉₁, 33, 7, 54; 1999 XO₁₉₃, 24, 5, 33; 1999 XM₁₉₄, 3, 1, 0; 1999 XR₁₉₄, 5, 1, 0; 1999 XV₁₉₄, 23, 4, 32; 1999 XW₁₉₄, 3, 1, 0; 1999 XC₁₉₅, 50, 9, 34; 1999 XD₁₉₅, 12, 3, 64; 1999 XZ₁₉₅, 4, 1, 0; 1999 XA₁₉₆, 30, 6, 37; 1999 XA₁₉₇, 51, 8, 40; 1999 XP₁₉₇, 10, 2, 41; 1999 XZ₁₉₇, 33, 7, 39; 1999 XB₁₉₈, 11, 3, 37; 1999 XM₁₉₈, 13, 3, 25; 1999 XV₁₉₈, 10, 2, 7; 1999 XZ₁₉₈, 21, 5, 33; 1999 XE₂₀₀, 37, 8, 59; 1999 XL₂₀₀, 18, 4, 31; 1999 XW₂₀₀, 4, 1, 0; 1999 XG₂₀₁, 20, 4, 32; 1999 XL₂₀₁, 21, 5, 37; 1999 XB₂₀₂, 43, 9, 66; 1999 XE₂₀₂, 39, 8, 62; 1999 XK₂₀₂, 5, 1, 0; 1999 XL₂₀₂, 28, 6, 59; 1999 XN₂₀₂, 34, 7, 37; 1999 XK₂₀₃, 33, 7, 64; 1999 XN₂₀₃, 4, 1, 0; 1999 XP₂₀₄, 28, 6, 35; 1999 XX₂₀₄, 4, 1, 0; 1999 XA₂₀₆, 22, 5, 35; 1999 XH₂₀₇, 17, 4, 51; 1999 XR₂₀₇, 20, 4, 37; 1999 XS₂₀₇, 12, 3, 50; 1999 XS₂₀₈, 8, 2, 8; 1999 XB₂₁₀, 25, 5, 39; 1999 XG₂₁₀, 14, 3, 32; 1999 XD₂₁₂, 3, 1, 0; 1999 XQ₂₁₂, 5, 1, 0; 1999 XT₂₁₃, 14, 3, 10; 1999 XF₂₁₄, 3, 1, 0; 1999 XT₂₁₄, 11, 3, 33; 1999 XJ₂₁₅, 27, 6, 60; 1999 XP₂₁₅, 5, 1, 0; 1999 XV₂₁₅, 13, 3, 36; 1999 XE₂₁₇, 11, 3, 28; 1999 XN₂₁₇, 23, 5, 55; 1999 XW₂₁₇, 32, 7, 83; 1999 XX₂₁₇, 3, 1, 0; 1999 XC₂₁₈, 3, 1, 0; 1999 XJ₂₁₈, 15, 3, 3; 1999 XN₂₁₈, 4, 1, 0; 1999 XV₂₁₈, 43, 10, 51; 1999 XD₂₁₉, 7, 2, 2; 1999 XL₂₂₀, 33, 8, 38; 1999 XQ₂₂₀, 8, 2, 8; 1999 XR₂₂₀, 3, 1, 0; 1999 XT₂₂₀, 5, 1, 0; 1999 XL₂₂₁, 15, 3, 30; 1999 XU₂₂₁, 4, 1, 0; 1999 XN₂₂₂, 4, 1, 0; 1999 XT₂₂₂, 12, 3, 35; 1999 XZ₂₂₂, 10, 2, 7; 1999 XO₂₂₃, 14, 3, 48; 1999 XM₂₂₄, 57, 10, 58; 1999 XV₂₂₅, 19, 4, 31; 1999 XZ₂₂₅, 18, 5, 481; 1999 XF₂₂₆, 37, 8, 38; 1999 XQ₂₂₆, 15, 3, 26; 1999 XR₂₂₆, 5, 1, 0; 1999 XZ₂₂₆, 18, 4, 22; 1999 XC₂₂₇, 10, 2, 21; 1999 XN₂₂₇, 5, 1, 0; 1999 XS₂₂₇, 10, 2, 21; 1999 XK₂₂₈, 8, 2, 5; 1999 XR₂₂₈, 2, 1, 0; 1999 XS₂₂₈, 8, 2, 2; 1999 XV₂₂₈, 5, 1, 0; 1999 XW₂₂₈, 4, 1, 0; 1999 XU₂₂₉, 23, 5, 39; 1999 XR₂₃₀, 10, 2, 12; 1999 XC₂₃₁, 18, 4, 69; 1999 XF₂₃₁, 11, 3, 25; 1999 XW₂₃₃, 4, 1, 0; 1999 XJ₂₃₄, 9, 2, 8; 1999 XO₂₃₄, 9, 2, 10; 1999 XE₂₃₇, 13, 3, 7; 1999 XF₂₃₇, 40, 7, 37; 1999 XQ₂₃₈, 20, 5, 67; 1999 XF₂₃₉, 34, 4, 30; 1999 XG₂₄₁, 5, 1, 0; 1999 XD₂₄₂, 39, 8, 63; 1999 XR₂₄₂, 7, 2, 38; 1999 XS₂₄₂, 18, 4, 51; 1999 XT₂₄₂, 3, 1, 0; 1999 XV₂₄₂, 15, 4, 62; 1999 XG₂₄₃, 3, 1, 0; 1999 XM₂₄₃, 4, 1, 0; 1999 XY₂₄₃, 4, 1, 0; 1999 XZ₂₄₃, 5, 1, 0; 1999 XK₂₄₅, 7, 2, 6; 1999 XP₂₄₅, 4, 1, 0; 1999 XE₂₄₆, 4, 1, 0; 1999 XN₂₄₈, 6, 2, 5; 1999 XT₂₄₈, 12, 3, 34; 1999 XW₂₄₈, 10, 3, 25; 1999 XZ₂₄₈, 4, 1, 0; 1999 XX₂₄₉, 12, 3, 23; 1999 XU₂₅₀, 5, 1, 0; 1999 XC₂₅₁, 4, 1, 0; 1999 XN₂₅₁, 4, 1, 0; 1999 XB₂₅₄, 26, 6, 37; 1999 XN

21, 5, 37; 2000 AZ₂₇, 27, 6, 34; 2000 AG₂₈, 15, 3, 6; 2000 AH₂₈, 18, 4, 11; 2000 AX₂₈, 3, 1, 0; 2000 AD₂₉, 5, 1, 0; 2000 AJ₂₉, 22, 5, 34; 2000 AK₂₉, 15, 3, 30; 2000 AN₂₉, 13, 3, 7; 2000 AQ₂₉, 28, 7, 55; 2000 AV₂₉, 17, 4, 39; 2000 AB₃₀, 18, 4, 37; 2000 AE₃₀, 10, 2, 2; 2000 AL₃₀, 4, 1, 0; 2000 AR₃₀, 10, 3, 5; 2000 AT₃₀, 4, 1, 0; 2000 AC₃₁, 43, 9, 39; 2000 AH₃₁, 41, 7, 40; 2000 AM₃₁, 12, 3, 6; 2000 AM₃₂, 18, 4, 34; 2000 AQ₃₂, 45, 10, 122; 2000 AS₃₂, 29, 7, 35; 2000 AX₃₂, 26, 6, 57; 2000 AJ₃₃, 10, 2, 26; 2000 AV₃₃, 35, 6, 40; 2000 AA₃₄, 30, 5, 35; 2000 AE₃₄, 38, 8, 56; 2000 AN₃₄, 19, 4, 68; 2000 AO₃₄, 9, 2, 8; 2000 AN₃₅, 9, 2, 7; 2000 AC₃₆, 4, 1, 0; 2000 AG₃₆, 4, 1, 0; 2000 AN₃₆, 34, 7, 57; 2000 AR₃₆, 10, 2, 10; 2000 AK₃₇, 7, 2, 35; 2000 AM₃₇, 8, 2, 31; 2000 AT₃₇, 14, 3, 9; 2000 AG₃₈, 31, 8, 559; 2000 AM₃₈, 40, 8, 37; 2000 AV₃₈, 3, 1, 0; 2000 AZ₃₈, 4, 1, 0; 2000 AB₃₉, 3, 1, 0; 2000 AH₃₉, 8, 2, 35; 2000 AL₃₉, 8, 2, 4; 2000 AW₃₉, 33, 7, 55; 2000 AE₄₀, 14, 3, 31; 2000 AE₄₁, 24, 5, 60; 2000 AT₄₁, 19, 4, 29; 2000 AY₄₁, 17, 3, 9; 2000 AV₄₂, 21, 5, 34; 2000 AZ₄₂, 31, 7, 63; 2000 AR₄₃, 4, 1, 0; 2000 AT₄₃, 3, 1, 0; 2000 AR₄₄, 20, 5, 36; 2000 AW₄₄, 36, 8, 66; 2000 AD₄₅, 8, 2, 2; 2000 AJ₄₅, 33, 7, 35; 2000 AS₄₅, 5, 1, 0; 2000 AT₄₅, 20, 4, 26; 2000 AA₄₆, 19, 3, 27; 2000 AT₄₆, 13, 3, 10; 2000 AY₄₆, 4, 1, 0; 2000 AC₄₇, 4, 1, 0; 2000 AK₄₇, 34, 7, 62; 2000 AM₄₇, 10, 2, 34; 2000 AS₄₇, 4, 1, 0; 2000 AV₄₇, 20, 4, 6; 2000 AW₄₇, 10, 3, 34; 2000 AX₄₇, 8, 2, 32; 2000 AB₄₈, 7, 2, 11; 2000 AO₄₈, 4, 1, 0; 2000 AW₄₈, 14, 3, 59; 2000 AX₄₈, 9, 2, 50; 2000 AN₄₉, 7, 2, 9; 2000 AV₄₉, 3, 1, 0; 2000 AY₄₉, 5, 1, 0; 2000 AC₅₀, 19, 4, 34; 2000 AM₅₀, 25, 6, 63; 2000 AR₅₀, 17, 4, 64; 2000 AL₅₂, 36, 8, 61; 2000 AR₅₂, 30, 5, 33; 2000 AW₅₂, 4, 1, 0; 2000 AX₅₂, 9, 2, 10; 2000 AB₅₃, 15, 3, 29; 2000 AP₅₃, 8, 2, 5; 2000 AX₅₃, 24, 5, 55; 2000 AD₅₄, 34, 7, 63; 2000 AE₅₄, 9, 2, 6; 2000 AG₅₄, 8, 2, 26; 2000 AM₅₄, 7, 2, 22; 2000 AS₅₄, 20, 4, 38; 2000 AW₅₄, 13, 3, 23; 2000 AK₅₅, 3, 1, 0; 2000 AP₅₅, 37, 8, 59; 2000 AU₅₅, 16, 4, 30; 2000 AA₅₆, 14, 3, 30; 2000 AC₅₆, 17, 4, 29; 2000 AE₅₆, 29, 6, 36; 2000 AH₅₆, 20, 4, 35; 2000 AN₅₆, 5, 1, 0; 2000 AQ₅₆, 19, 4, 36; 2000 AF₅₇, 8, 2, 28; 2000 AG₅₇, 8, 2, 12; 2000 AH₅₇, 10, 2, 17; 2000 AJ₅₇, 23, 5, 31; 2000 AK₅₇, 12, 3, 35; 2000 AM₅₇, 25, 5, 57; 2000 AP₅₇, 7, 2, 10; 2000 AS₅₇, 40, 8, 60; 2000 AD₅₈, 19, 4, 30; 2000 AO₅₈, 4, 1, 0; 2000 AV₅₈, 27, 6, 34; 2000 AE₅₉, 13, 3, 36; 2000 AL₅₉, 17, 4, 39; 2000 AM₅₉, 9, 2, 26; 2000 AS₅₉, 21, 5, 38; 2000 AT₅₉, 25, 4, 30; 2000 AX₅₉, 8, 2, 31; 2000 AD₆₀, 14, 3, 37; 2000 AQ₆₀, 42, 9, 34; 2000 AT₆₀, 13, 3, 6; 2000 AV₆₀, 5, 1, 0; 2000 AE₆₁, 12, 3, 34; 2000 AP₆₁, 30, 6, 35; 2000 AT₆₁, 32, 7, 59; 2000 AX₆₁, 24, 5, 30; 2000 AZ₆₁, 7, 2, 35; 2000 AG₆₂, 8, 2, 10; 2000 AN₆₂, 27, 6, 37; 2000 AZ₆₂, 19, 4, 25; 2000 AD₆₃, 23, 5, 60; 2000 AP₆₃, 18, 4, 58; 2000 AY₆₃, 4, 1, 0; 2000 AC₆₄, 24, 6, 57; 2000 AN₆₄, 4, 1, 0; 2000 AS₆₄, 24, 5, 68; 2000 AZ₆₄, 20, 4, 10; 2000 AK₆₅, 8, 2, 57; 2000 AR₆₅, 11, 3, 9; 2000 AX₆₅, 3, 1, 0; 2000 AA₆₆, 13, 3, 36; 2000 AG₆₆, 14, 3, 64; 2000 AH₆₆, 10, 2, 8; 2000 AQ₆₆, 9, 2, 31; 2000 AR₆₆, 5, 1, 0; 2000 AA₆₇, 20, 4, 57; 2000 AB₆₇, 18, 4, 37; 2000 AJ₆₇, 5, 1, 0; 2000 AM₆₇, 10, 2, 2; 2000 AN₆₉, 7, 2, 1; 2000 AC₆₉, 7, 2, 30; 2000 AN₇₀, 11, 3, 34; 2000 AX₇₀, 18, 4, 28; 2000 AY₇₀, 24, 5, 66; 2000 AY₇₁, 21, 5, 29; 2000 AW₇₂, 5, 1, 0; 2000 AB₇₃, 22, 4, 13; 2000 AH₇₃, 18, 4, 39; 2000 AO₇₃, 6, 2, 5; 2000 AD₇₄, 10, 2, 25; 2000 AT₇₄, 7, 2, 5; 2000 AA₇₅, 33, 7, 34; 2000 AF₇₅, 3, 1, 0; 2000 AP₇₅, 5, 1, 0; 2000 AH₇₇, 3, 1, 0; 2000 AK₇₇, 4, 1, 0; 2000 AG₇₈, 9, 2, 31; 2000 AO₇₈, 5, 1, 0; 2000 AT₇₈, 24, 5, 32; 2000 AU₇₈, 23, 6, 79; 2000 AT₇₉, 9, 2, 9; 2000 AV₇₉, 12, 3, 6; 2000 AY₇₉, 5, 1, 0; 2000 AW₈₁, 3, 1, 0; 2000 AZ₈₁, 19, 4, 34; 2000 AL₈₂, 25, 5, 38; 2000 AM₈₂, 3, 1, 0; 2000 AP₈₂, 6, 2, 31; 2000 AO₈₃, 15, 3, 24; 2000 AX₈₃, 5, 1, 0; 2000 AA₈₄, 17, 4, 66; 2000 AD₈₄, 25, 5, 36; 2000 AO₈₄, 39, 7, 36; 2000 AZ₈₄, 54, 11, 41; 2000 AC₈₅, 4, 1, 0; 2000 AD₈₅, 27, 6, 35; 2000 AO₈₅, 13, 4, 535; 2000 AR₈₅, 49, 8, 39; 2000 AU₈₅, 18, 4, 31; 2000 AW₈₅, 36, 8, 37; 2000 AA₈₆, 14, 3, 29; 2000 AD₈₆, 5, 1, 0; 2000 AE₈₆, 35, 6, 34; 2000 AK₈₆, 34, 6, 57; 2000 AO₈₆, 37, 6, 38; 2000 AR₈₈, 8, 2, 553; 2000 AX₈₈, 38, 7, 39; 2000 AK₈₉, 17, 4, 39; 2000 AL₈₉, 14, 3, 21; 2000 AS₈₉, 18, 4, 57; 2000 AB₉₀, 4, 1, 0; 2000 AF₉₀, 22, 5, 29; 2000 AH₉₀, 10, 2, 3; 2000 AN₉₀, 9, 2, 8; 2000 AO₉₀, 5, 1, 0; 2000 AU₉₀, 4, 1, 0; 2000 AC₉₁, 13, 3, 561; 2000 AJ₉₁, 25, 5, 33; 2000 AM₉₂, 4, 1, 0; 2000 AP₉₂, 38, 8, 65; 2000 AT₉₂, 20, 4, 70; 2000 AO₉₃, 3, 1, 0; 2000 AV₉₃, 39, 8, 60; 2000 AB₉₅, 20, 4, 50; 2000 AR₉₅, 11, 3, 37; 2000 AV₉₅, 9, 2, 540; 2000 AS₉₆, 14, 3, 65; 2000 AH₉₇, 24, 5, 79; 2000 AE₉₈, 16, 4, 36; 2000 AY₁₀₀, 5, 1, 0; 2000 AJ₁₀₁, 4, 1, 0; 2000 AU₁₀₁, 9, 2, 22; 2000 AQ₁₀₂, 9, 2, 7; 2000 AY₁₀₂, 11, 3, 31; 2000 AR₁₀₃, 4, 1, 0; 2000 AX₁₀₃, 29, 7, 38; 2000 AO₁₀₄, 20, 4, 29; 2000 AQ₁₀₄, 8, 2, 437; 2000 AR₁₀₄, 10, 2, 7; 2000 AT₁₀₄, 5, 1, 0; 2000 AZ₁₀₄, 13, 3, 10; 2000 AY₁₀₆, 32, 7, 35; 2000 AH₁₀₇, 24, 5, 33; 2000 AX₁₀₉, 38, 8, 69; 2000 AN₁₁₀, 39, 8, 37; 2000 AG₁₁₁, 14, 3, 34; 2000 AQ₁₁₁, 7, 2, 8; 2000 AG₁₁₂, 6, 2, 3; 2000 AJ₁₁₂, 28, 6, 62; 2000 AO₁₁₂, 5, 1, 0; 2000 AO₁₁₃, 13, 3, 25; 2000 AQ₁₁₃, 4, 1, 0; 2000 AS₁₁₃, 16, 4, 22; 2000 AM₁₁₄, 38, 8, 55; 2000 AA₁₁₅, 12, 3, 31; 2000 AG₁₁₅, 12, 3, 27; 2000 AJ₁₁₅, 24, 5, 64; 2000 AQ₁₁₆, 22, 5, 35; 2000 AZ₁₁₆, 30, 6, 37; 2000 AO₁₁₇, 4, 1, 0; 2000 AJ₁₁₈, 4, 1, 0; 2000 AO₁₁₈, 23, 5, 34; 2000 AE₁₁₉, 3, 1, 0; 2000 AM₁₁₉, 7, 2, 2; 2000 AO₁₁₉, 8, 2, 23; 2000 AR₁₁₉, 15, 3, 30; 2000 AD₁₂₀, 21, 5, 23; 2000 AE₁₂₀, 16, 4, 13; 2000 AF₁₂₀, 13, 3, 26; 2000 AN₁₂₀, 24, 4, 36; 2000 AQ₁₂₀, 5, 1, 0; 2000 AC₁₂₁, 12, 3, 4; 2000 AJ₁₂₁, 15, 3, 31; 2000 AU₁₂₁, 4, 1, 0; 2000 AK₁₂₂, 25, 5, 37; 2000 AW₁₂₂, 4, 1, 0; 2000 AF₁₂₃, 14, 3, 9; 2000 AG₁₂₃, 52, 10, 59; 2000 AM₁₂₃, 3, 1, 0; 2000 AS₁₂₃, 8, 2, 5; 2000 AX₁₂₃, 33, 8, 41; 2000 AM₁₂₄, 5, 1, 0; 2000 AN₁₂₄, 4, 1, 0; 2000 AY₁₂₅, 23, 5, 31; 2000 AZ₁₂₅, 4, 1, 0; 2000 AC₁₂₇, 5, 1, 0; 2000 AF₁₂₇, 24, 5, 60; 2000 AD₁₂₇, 18, 4, 36; 2000 AN₁₂₇, 22, 5, 37; 2000 AP₁₂₇, 12, 3, 3; 2000 AX₁₂₇, 27, 6, 64; 2000 AG₁₂₈, 25, 4, 31; 2000 AV₁₂₈, 13, 3, 33; 2000 AJ₁₂₉, 4, 1, 0; 2000 AM₁₂₉, 5, 1, 0; 2000 AU₁₂₉, 31, 7, 64; 2000 AA₁₃₀, 4, 1, 0; 2000 AM₁₃₀, 13, 3, 17; 2000 AQ₁₃₀, 10, 3, 25; 2000 AW₁₃₀, 19, 4, 27; 2000 AF₁₃₁, 5, 1, 0; 2000 AU₁₃₁, 27, 6, 40; 2000 AA₁₃₂, 13, 3, 14; 2000 AW₁₃₂, 38, 8, 63; 2000 AJ₁₃₃, 9, 2, 7; 2000 AK₁₃₃, 8, 2, 64; 2000 AP₁₃₃, 12, 3, 502; 2000 AU₁₃₃, 53, 11, 41; 2000 AM₁₃₄, 4, 1, 0; 2000 AG₁₃₅, 24, 5, 62; 2000 AL₁₃₅, 14, 3,

32; 2000 AP₁₃₅, 34, 7, 62; 2000 AX₁₃₅, 4, 1, 0; 2000 AA₁₃₆, 17, 4, 9; 2000 AO₁₃₆, 8, 2, 34; 2000 AK₁₄₀, 9, 2, 6; 2000 AR₁₄₀, 7, 2, 30; 2000 AV₁₄₀, 8, 2, 2; 2000 AE₁₄₁, 14, 3, 8; 2000 AR₁₄₁, 8, 2, 4; 2000 AS₁₄₂, 5, 1, 0; 2000 AJ₁₄₃, 22, 5, 32; 2000 AL₁₄₃, 7, 2, 6; 2000 AM₁₄₃, 23, 5, 33; 2000 AV₁₄₄, 25, 5, 59; 2000 AA₁₄₅, 18, 4, 59; 2000 AO₁₄₅, 15, 3, 23; 2000 AZ₁₄₅, 9, 2, 9; 2000 AF₁₄₆, 4, 1, 0; 2000 AP₁₄₆, 4, 1, 0; 2000 AZ₁₄₆, 28, 7, 56; 2000 AD₁₄₇, 17, 4, 39; 2000 AQ₁₄₇, 14, 3, 31; 2000 AB₁₄₈, 12, 3, 39; 2000 AC₁₄₉, 14, 3, 25; 2000 AL₁₄₉, 10, 2, 3; 2000 AD₁₅₁, 8, 2, 30; 2000 AS₁₅₁, 3, 1, 0; 2000 AH₁₅₂, 4, 1, 0; 2000 AJ₁₅₂, 5, 1, 0; 2000 AW₁₅₂, 4, 1, 0; 2000 AG₁₅₃, 22, 5, 39; 2000 AH₁₅₃, 12, 3, 31; 2000 AE₁₅₄, 33, 7, 56; 2000 AK₁₅₄, 4, 1, 0; 2000 AQ₁₅₄, 5, 1, 0; 2000 AR₁₅₄, 8, 2, 15; 2000 AD₁₅₅, 21, 5, 38; 2000 AO₁₅₅, 4, 1, 0; 2000 AP₁₅₅, 11, 3, 61; 2000 AY₁₅₅, 33, 7, 35; 2000 AV₁₅₆, 3, 1, 0; 2000 AF₁₅₇, 4, 1, 0; 2000 AO₁₅₇, 29, 6, 35; 2000 AN₁₅₈, 30, 7, 532; 2000 AZ₁₅₈, 24, 5, 29; 2000 AD₁₅₉, 22, 5, 31; 2000 AF₁₅₉, 23, 5, 31; 2000 AN₁₅₉, 20, 4, 40; 2000 AT₁₅₉, 3, 1, 0; 2000 AY₁₅₉, 26, 6, 57; 2000 AB₁₆₀, 49, 11, 37; 2000 AF₁₆₁, 32, 7, 35; 2000 AQ₁₆₁, 3, 1, 0; 2000 AH₁₆₂, 22, 5, 34; 2000 AU₁₆₂, 29, 6, 35; 2000 AE₁₆₃, 23, 5, 38; 2000 AU₁₆₃, 23, 5, 64; 2000 AS₁₆₄, 11, 3, 30; 2000 AM₁₆₇, 17, 4, 44; 2000 AY₁₆₇, 29, 6, 59; 2000 AO₁₆₈, 27, 6, 39; 2000 AB₁₆₉, 9, 2, 32; 2000 AK₁₇₀, 48, 9, 60; 2000 AZ₁₇₀, 8, 2, 7; 2000 AZ₁₇₁, 9, 2, 26; 2000 AK₁₇₂, 8, 2, 60; 2000 AV₁₇₃, 11, 3, 29; 2000 AG₁₇₄, 19, 4, 44; 2000 AO₁₇₅, 42, 9, 61; 2000 AH₁₇₆, 3, 1, 0; 2000 AW₁₇₆, 3, 1, 0; 2000 AE₁₇₈, 6, 2, 6; 2000 AY₁₇₈, 18, 4, 31; 2000 AK₁₈₀, 12, 3, 9; 2000 AQ₁₈₁, 43, 7, 40; 2000 AD₁₈₂, 28, 6, 37; 2000 AE₁₈₄, 7, 2, 19; 2000 AB₁₈₆, 24, 5, 29; 2000 AE₁₈₇, 6, 1, 0; 2000 AR₁₈₇, 14, 3, 76; 2000 AX₁₈₇, 43, 9, 66; 2000 AS₁₉₀, 5, 1, 0; 2000 AQ₁₉₂, 42, 8, 37; 2000 AJ₁₉₃, 3, 1, 0; 2000 AN₁₉₃, 15, 3, 30; 2000 AE₁₉₄, 45, 9, 63; 2000 AL₁₉₄, 32, 7, 54; 2000 AU₁₉₄, 4, 1, 0; 2000 AM₁₉₅, 8, 2, 27; 2000 AN₁₉₆, 3, 1, 0; 2000 AO₁₉₆, 3, 1, 0; 2000 AH₁₉₇, 8, 2, 31; 2000 AP₁₉₇, 10, 2, 15; 2000 AK₁₉₉, 10, 2, 30; 2000 AB₂₀₁, 5, 1, 0; 2000 AD₂₀₄, 18, 4, 65; 2000 AJ₂₀₄, 33, 7, 63; 2000 AK₂₀₄, 4, 1, 0; 2000 AL₂₀₄, 27, 6, 35; 2000 AL₂₀₅, 15, 4, 34; 2000 AM₂₀₅, 10, 2, 8; 2000 AU₂₀₅, 15, 3, 29; 2000 AX₂₀₅, 4, 1, 0; 2000 AD₂₀₉, 37, 8, 63; 2000 AV₂₀₉, 13, 3, 30; 2000 AK₂₁₁, 10, 2, 8; 2000 AL₂₁₁, 30, 6, 34; 2000 AA₂₁₂, 12, 3, 29; 2000 AC₂₁₂, 4, 1, 0; 2000 AK₂₁₂, 5, 1, 0; 2000 AM₂₁₂, 14, 3, 9; 2000 AU₂₁₂, 10, 2, 8; 2000 AT₂₁₄, 4, 1, 0; 2000 AV₂₁₄, 8, 2, 2; 2000 AJ₂₁₅, 29, 6, 31; 2000 AK₂₁₅, 22, 5, 58; 2000 AM₂₁₇, 13, 3, 3; 2000 AT₂₁₈, 41, 8, 34; 2000 AM₂₂₀, 19, 4, 58; 2000 AD₂₂₁, 28, 6, 64; 2000 AN₂₂₃, 8, 2, 8; 2000 AO₂₂₃, 21, 5, 55; 2000 AP₂₂₃, 17, 4, 37; 2000 AF₂₂₅, 3, 1, 0; 2000 AJ₂₂₇, 20, 4, 32; 2000 AL₂₂₇, 4, 1, 0; 2000 AN₂₂₇, 17, 4, 39; 2000 AV₂₃₀, 10, 2, 8; 2000 AY₂₃₀, 3, 1, 0; 2000 AT₂₃₁, 5, 1, 0; 2000 AV₂₃₁, 5, 1, 0; 2000 AP₂₃₂, 5, 1, 0; 2000 AT₂₃₂, 8, 2, 8; 2000 AG₂₃₃, 13, 3, 38; 2000 AN₂₃₅, 9, 2, 63; 2000 AK₂₃₆, 7, 2, 7; 2000 AN₂₃₇, 12, 3, 32; 2000 AP₂₃₈, 5, 1, 0; 2000 AX₂₃₈, 3, 1, 0; 2000 AZ₂₃₈, 5, 1, 0; 2000 AF₂₃₉, 10, 2, 7; 2000 AJ₂₃₉, 18, 3, 5; 2000 AR₂₃₉, 14, 3, 32; 2000 AX₂₄₀, 18, 4, 57; 2000 AW₂₄₃, 34, 7, 44; 2000 AO₂₄₄, 4, 1, 0; 2000 AS₂₄₄, 38, 7, 33; 2000 AE₂₄₅, 10, 2, 57; 2000 AY₂₄₆, 8, 2, 19; 2000 AF₂₄₇, 10, 3, 29; 2000 AW₂₄₇, 15, 3, 38; 2000 AF₂₄₈, 3, 1, 0; 2000 AU₂₅₀, 4, 1, 0; 2000 AJ₂₅₁, 21, 5, 34; 2000 AK₂₅₁, 16, 3, 2; 2000 AU₂₅₁, 6, 2, 8; 2000 BB₄₀, 8, 37; 2000 BO₃, 1, 0; 2000 BR₁, 19, 4, 29; 2000 BE₂, 10, 2, 34; 2000 BC₂, 9, 2, 4; 2000 BN₂, 3, 1, 0; 2000 BQ₂, 3, 1, 0; 2000 BR₂, 5, 1, 0; 2000 BZ₂, 32, 6, 30; 2000 BH₃, 8, 2, 58; 2000 BM₃, 9, 2, 65; 2000 BO₃, 28, 6, 37; 2000 BD₄, 13, 3, 41; 2000 BV₄, 17, 4, 37; 2000 BB₅, 4, 1, 0; 2000 BE₅, 22, 5, 31; 2000 BL₆, 7, 2, 1; 2000 BF₇, 3, 1, 0; 2000 BJ₇, 4, 1, 0; 2000 BO₇, 23, 5, 12; 2000 BT₇, 18, 4, 59; 2000 BU₇, 18, 4, 41; 2000 BW₇, 21, 5, 56; 2000 BH₈, 30, 6, 37; 2000 BK₈, 14, 3, 35; 2000 BP₈, 24, 5, 65; 2000 BS₈, 22, 5, 35; 2000 BX₈, 5, 1, 0; 2000 BF₉, 4, 1, 0; 2000 BM₉, 9, 2, 7; 2000 BN₉, 9, 2, 10; 2000 BF₁₀, 13, 3, 26; 2000 BG₁₀, 25, 5, 65; 2000 BR₁₀, 16, 4, 32; 2000 BS₁₀, 23, 5, 39; 2000 BX₁₀, 33, 7, 62; 2000 BZ₁₀, 20, 4, 31; 2000 BD₁₁, 10, 2, 21; 2000 BT₁₂, 27, 7, 60; 2000 BB₁₃,

2, 26; 2000 CH₃₅, 7, 37; 2000 CL₂₈, 6, 32; 2000 CN₂₄, 5, 29; 2000 CP₈, 2, 24; 2000 CR₁₀, 2, 7; 2000 CB₁, 83, 13, 56; 2000 CC₁, 8, 2, 8; 2000 CD₁, 35, 8, 37; 2000 CG₁, 4, 1, 0; 2000 CH₁, 3, 1, 0; 2000 CM₁, 35, 8, 55; 2000 CY₁, 25, 5, 57; 2000 CA₂, 32, 7, 34; 2000 CD₂, 15, 3, 65; 2000 CU₂, 16, 4, 12; 2000 CK₃, 5, 1, 0; 2000 CY₃, 19, 3, 34; 2000 CZ₃, 39, 8, 37; 2000 CF₄, 4, 1, 0; 2000 CO₄, 9, 2, 6; 2000 CP₄, 30, 6, 39; 2000 CC₅, 36, 7, 57; 2000 CJ₅, 3, 1, 0; 2000 CM₅, 8, 2, 29; 2000 CW₅, 54, 10, 39; 2000 CV₆, 12, 3, 37; 2000 CB₇, 24, 5, 44; 2000 CG₇, 15, 3, 6; 2000 CX₇, 4, 1, 0; 2000 CH₈, 8, 2, 1; 2000 CU₈, 40, 8, 59; 2000 CN₉, 25, 6, 36; 2000 CZ₉, 3, 1, 0; 2000 CB₁₁, 10, 2, 5; 2000 CC₁₁, 8, 2, 4; 2000 CG₁₁, 5, 1, 0; 2000 CP₁₁, 8, 2, 31; 2000 CR₁₁, 3, 1, 0; 2000 CG₁₂, 16, 3, 32; 2000 CP₁₄, 3, 1, 0; 2000 CY₁₄, 33, 7, 37; 2000 CL₁₆, 14, 3, 26; 2000 CM₁₆, 16, 4, 31; 2000 CN₁₆, 3, 1, 0; 2000 CD₁₇, 13, 3, 29; 2000 CE₁₇, 24, 5, 55; 2000 CP₁₇, 5, 1, 0; 2000 CQ₁₇, 12, 2, 4; 2000 CW₁₇, 7, 2, 2; 2000 CZ₁₇, 30, 6, 34; 2000 CM₁₈, 9, 1, 0; 2000 CS₁₈, 12, 3, 28; 2000 CW₁₈, 3, 1, 0; 2000 CX₁₈, 24, 4, 34; 2000 CZ₁₈, 13, 3, 24; 2000 CD₁₉, 20, 5, 38; 2000 CH₁₉, 39, 8, 55; 2000 CK₁₉, 38, 8, 41; 2000 CN₁₉, 20, 4, 30; 2000 CO₁₉, 5, 1, 0; 2000 CR₁₉, 15, 2, 2; 2000 CE₂₀, 9, 2, 32; 2000 CL₂₀, 6, 2, 10; 2000 CM₂₀, 20, 4, 30; 2000 CR₂₀, 29, 6, 57; 2000 CS₂₀, 12, 3, 10; 2000 CU₂₀, 23, 4, 34; 2000 CW₂₀, 29, 6, 34; 2000 CK₂₁, 3, 1, 0; 2000 CO₂₁, 19, 3, 2; 2000 CQ₂₁, 12, 3, 26; 2000 CW₂₁, 3, 1, 0; 2000 CJ₂₂, 4, 1, 0; 2000 CR₂₂, 8, 2, 23; 2000 CU₂₂, 3, 1, 0; 2000 CX₂₂, 28, 6, 35; 2000 CB₂₃, 26, 4, 53; 2000 CL₂₃, 19, 4, 33; 2000 CN₂₃, 16, 4, 12; 2000 CW₂₃, 7, 2, 2; 2000 CZ₂₃, 10, 2, 9; 2000 CG₂₄, 5, 1, 0; 2000 CJ₂₄, 19, 4, 38; 2000 CO₂₄, 25, 5, 37; 2000 CS₂₄, 40, 8, 63; 2000 CT₂₄, 3, 7, 559; 2000 CY₂₄, 5, 1, 0; 2000 CZ₂₄, 23, 5, 50; 2000 CS₂₅, 14, 3, 33; 2000 CB₂₆, 17, 4, 34; 2000 CC₂₆, 28, 6, 37; 2000 CD₂₆, 12, 3, 25; 2000 CK₂₆, 12, 3, 2; 2000 CP₂₆, 26, 6, 36; 2000 CS₂₆, 9, 2, 27; 2000 CQ₂₇, 5, 1, 0; 2000 CM₂₇, 3, 1, 0; 2000 CP₂₇, 30, 6, 33; 2000 CW₂₇, 21, 5, 31; 2000 CX₂₈, 27, 6, 37; 2000 CN₂₈, 8, 2, 5; 2000 CQ₂₈, 5, 1, 0; 2000 CS₂₈, 38, 8, 62; 2000 CM₂₉, 29, 6, 61; 2000 CQ₂₉, 45, 9, 61; 2000 CZ₂₉, 3, 1, 0; 2000 CK₃₀, 8, 2, 5; 2000 CL₃₀, 4, 1, 0; 2000 CV₃₀, 4, 1, 0; 2000 CW₃₀, 3, 1, 0; 2000 CK₃₁, 4, 1, 0; 2000 CO₃₁, 14, 3, 6; 2000 CQ₃₁, 17, 4, 27; 2000 CS₃₁, 8, 2, 6; 2000 CW₃₁, 3, 1, 0; 2000 CY₃₁, 9, 2, 5; 2000 CA₃₂, 13, 3, 9; 2000 CE₃₂, 35, 8, 980; 2000 CJ₃₂, 15, 3, 64; 2000 CQ₃₂, 25, 6, 57; 2000 CT₃₂, 32, 6, 35; 2000 CX₃₂, 19, 4, 37; 2000 CA₃₃, 16, 4, 28; 2000 CK₃₃, 12, 3, 53; 2000 CP₃₃, 11, 3, 36; 2000 CR₃₃, 18, 4, 41; 2000 CV₃₃, 35, 7, 39; 2000 CW₃₃, 35, 7, 55; 2000 CG₃₄, 30, 7, 509; 2000 CK₃₄, 30, 7, 39; 2000 CX₃₄, 47, 9, 35; 2000 CK₃₅, 10, 2, 2; 2000 CV₃₆, 40, 7, 64; 2000 CG₃₇, 46, 9, 56; 2000 CH₃₇, 32, 7, 35; 2000 CJ₃₇, 7, 2, 17; 2000 CP₃₇, 17, 4, 31; 2000 CQ₃₇, 9, 2, 3; 2000 CR₃₇, 5, 1, 0; 2000 CJ₃₈, 39, 6, 35; 2000 CQ₃₈, 16, 4, 38; 2000 CV₃₈, 13, 3, 4; 2000 CY₃₈, 27, 6, 41; 2000 CD₃₉, 4, 1, 0; 2000 CH₃₉, 8, 2, 2; 2000 CQ₃₉, 5, 1, 0; 2000 CD₄₀, 4, 1, 0; 2000 CR₄₀, 28, 6, 35; 2000 CA₄₁, 28, 7, 65; 2000 CC₄₁, 5, 1, 0; 2000 CF₄₁, 12, 3, 7; 2000 CG₄₁, 9, 2, 7; 2000 CJ₄₁, 13, 3, 29; 2000 CM₄₁, 26, 6, 57; 2000 CW₄₁, 9, 2, 26; 2000 CK₄₂, 4, 1, 0; 2000 CD₄₂, 27, 5, 32; 2000 CC₄₃, 3, 1, 0; 2000 CE₄₃, 45, 10, 56; 2000 CL₄₃, 20, 5, 30; 2000 CQ₄₃, 38, 8, 59; 2000 CV₄₃, 53, 10, 63; 2000 CR₄₄, 9, 2, 31; 2000 CE₄₅, 4, 1, 0; 2000 CF₄₅, 17, 4, 49; 2000 CB₄₆, 14, 3, 31; 2000 CJ₄₆, 19, 4, 34; 2000 CM₄₆, 14, 3, 3; 2000 CB₄₇, 9, 2, 3; 2000 CG₄₇, 12, 3, 10; 2000 CQ₄₈, 29, 6, 37; 2000 CC₄₉, 5, 1, 0; 2000 CG₄₉, 10, 3, 33; 2000 CO₄₉, 29, 6, 26; 2000 CS₄₉, 6, 2, 5; 2000 CV₄₉, 34, 7, 60; 2000 CG₅₀, 14, 3, 11; 2000 CH₅₀, 10, 3, 20; 2000 CN₅₀, 32, 6, 38; 2000 CX₅₀, 36, 8, 58; 2000 CW₅₁, 33, 7, 35; 2000 CE₅₂, 8, 2, 4; 2000 CE₅₂, 20, 4, 31; 2000 CK₅₂, 38, 8, 35; 2000 CS₅₂, 9, 2, 30; 2000 CT₅₂, 14, 3, 5; 2000 CU₅₂, 15, 3, 31; 2000 DL₅₃, 29, 6, 55; 2000 CP₅₃, 5, 1, 0; 2000 CR₅₃, 20, 4, 30; 2000 CY₅₃, 14, 3, 32; 2000 CA₅₄, 19, 4, 34; 2000 CG₅₄, 18, 4, 31; 2000 CU₅₄, 5, 1, 0; 2000 CM₅₅, 9, 2, 1; 2000 CN₅₅, 20, 5, 31; 2000 CP₅₅, 14, 3, 22; 2000 CL₅₆, 5, 1, 0; 2000 CP₅₆, 5, 1, 0; 2000 CB₅₇, 8, 2, 9; 2000 CT₅₇, 12, 3, 29; 2000 CV₅₇, 8, 2, 8; 2000 CG₆₀, 12, 3, 9; 2000 CN₆₀, 18, 4, 22; 2000 CP₆₀, 21, 5, 36; 2000 CT₆₀, 12, 3, 7; 2000 CX₆₀, 27, 4, 9; 2000 CB₆₁, 20, 4, 60; 2000 CF₆₁, 4, 1, 0; 2000 CJ₆₁, 29, 6, 35; 2000 CN₆₁, 9, 2, 30; 2000 CP₆₁, 11, 3, 41; 2000 CX₆₁, 18, 4, 31; 2000 CA₆₂, 28, 6, 30; 2000 CD₆₂, 31, 7, 56; 2000 CN₆₂, 4, 1, 0; 2000 CY₆₂, 23, 5, 32; 2000 CU₆₃, 8, 2, 4; 2000 CY₆₃, 7, 2, 35; 2000 CD₆₄, 21, 5, 78; 2000 CL₆₄, 5, 1, 0; 2000 CM₆₄, 5, 1, 0; 2000 CR₆₄, 9, 2, 21; 2000 CW₆₄, 8, 2, 2; 2000 CF₆₅, 29, 6, 37; 2000 CG₆₅, 10, 2, 6; 2000 CN₆₅, 17, 4, 38; 2000 CV₆₅, 61, 12, 68; 2000 CN₆₆, 21, 5, 34; 2000 CO₆₆, 14, 3, 33; 2000 CG₆₆, 13, 3, 34; 2000 CF₆₇, 5, 1, 0; 2000 CR₆₇, 3, 1, 0; 2000 CO₆₈, 15, 4, 24; 2000 CU₆₈, 10, 2, 10; 2000 CA₆₉, 10, 2, 10; 2000 CB₇₀, 5, 1, 0; 2000 CS₇₀, 7, 2, 24; 2000 CM₇₁, 19, 4, 8; 2000 CY₇₂, 4, 1, 0; 2000 CP₇₃, 8, 2, 4; 2000 CL₇₅, 15, 4, 1492; 2000 CO₇₅, 4, 1, 0; 2000 CX₇₅, 23, 6, 104; 2000 CB₇₆, 3, 1, 0; 2000 CP₇₆, 17, 4, 25; 2000 CR₇₆, 32, 7, 34; 2000 CZ₇₆, 5, 1, 0; 2000 CM₇₇, 45, 8, 40; 2000 CN₇₇, 7, 2, 14; 2000 CT₇₇, 25, 5, 9; 2000 CX₇₇, 25, 4, 9; 2000 CD₇₈, 19, 4, 36; 2000 CJ₇₈, 23, 5, 34; 2000 CL₇₈, 21, 5, 34; 2000 CR₇₉, 20, 5, 60; 2000 CT₇₉, 4, 1, 0; 2000 CX₇₉, 4, 1, 0; 2000 CF₈₀, 5, 1, 0; 2000 CG₈₀, 20, 5, 32; 2000 CJ₈₀, 4, 1, 0; 2000 CK₈₀, 30, 6, 62; 2000 CM₈₀, 17, 4, 11; 2000 CN₈₀, 7, 2, 15; 2000 CT₈₀, 12, 3, 5; 2000 CD₈₁, 54, 7, 57; 2000 CH₈₁, 25, 5, 33; 2000 CJ₈₁, 9, 2, 8; 2000 CP₈₁, 9, 2, 9; 2000 CZ₈₁, 7, 2, 2; 2000 CA₈₂, 5, 1, 0; 2000 CH₈₂, 14, 3, 39; 2000 CK₈₂, 35, 8, 56; 2000 CP₈₂, 19, 2, 10; 2000 CT₈₂, 3, 1, 0; 2000 CG₈₂, 15, 3, 12; 2000 CW₈₂, 8, 2, 7; 2000 CM₈₃, 10, 2, 7; 2000 CS₈₃, 8, 2, 9; 2000 CV₈₃, 5, 1, 0; 2000 CG₈₄, 3, 1, 0; 2000 CN₈₄, 24, 5, 65; 2000 CU₈₄, 28, 6, 41; 2000 CK₈₅, 45, 8, 37; 2000 CK₈₅, 37, 7, 34; 2000 CS₈₅, 12, 3, 9; 2000 CW₈₅, 39, 8, 37; 2000 CE₈₆, 10, 2, 7; 2000 CM₈₆, 14, 3, 32; 2000 CN₈₆, 35, 7, 55; 2000 CT₈₆, 29, 6, 57; 2000 CV₈₆, 22, 5, 67; 2000 CX₈₆, 38, 8, 60; 2000 CC₈₇, 32, 6, 37; 2000 CE₈₇, 18, 4, 34; 2000 CG₈₇, 15, 3, 28; 2000 CT₈₇, 15, 4, 68; 2000 CU₈₇, 5, 1, 0; 2000 CV₈₇, 18, 4, 29; 2000 CX₈₇, 17, 4, 32; 2000 CZ₈₇, 21, 5, 37; 2000 CE₈₈, 7, 2, 10; 2000 CF₈₈, 26, 5, 66; 2000 CN₈₈, 24, 5, 68; 2000 CT₈₈, 7, 2, 16; 2000 CW₈₈, 25, 4, 58; 2000 CK₈₉, 18, 4, 32;

2000 CO₈₉, 9, 2, 6; 2000 CP₈₉, 24, 5, 64; 2000 CG₉₀, 9, 2, 5; 2000 CJ₉₁, 16, 4, 66; 2000 CK₉₁, 27, 6, 57; 2000 CS₉₁, 9, 2, 30; 2000 CD₉₂, 5, 1, 0; 2000 CV₉₂, 7, 2, 4; 2000 CQ₉₃, 14, 3, 9; 2000 CZ₉₃, 9, 2, 3; 2000 CV₉₄, 15, 3, 9; 2000 CF₉₅, 7, 2, 21; 2000 CN₉₆, 17, 4, 24; 2000 CU₉₆, 33, 7, 39; 2000 CW₉₆, 10, 2, 4; 2000 CT₉₇, 9, 2, 7; 2000 CK₉₈, 17, 3, 9; 2000 CP₉₈, 9, 2, 18; 2000 CD₉₉, 33, 5, 29; 2000 CG₁₀₀, 9, 2, 28; 2000 CO₁₀₀, 11, 3, 54; 2000 CW₁₀₀, 4, 1, 0; 2000 CX₁₀₀, 10, 2, 9; 2000 CN₁₀₁, 14, 3, 56; 2000 CG₁₀₂, 17, 4, 35; 2000 CJ₁₀₂, 10, 2, 4; 2000 CK₁₀₂, 56, 9, 37; 2000 CX₁₀₂, 17, 4, 8; 2000 CN₁₀₃, 10, 2, 14; 2000 CU₁₀₃, 29, 6, 61; 2000 CJ₁₀₄, 5, 1, 0; 2000 CO₁₀₆, 19, 4, 26; 2000 CV₁₀₇, 5, 1, 0; 2000 CH₁₀₈, 14, 3, 56; 2000 CM₁₀₈, 9, 2, 27; 2000 CU₁₀₈, 3, 1, 0; 2000 CT₁₀₉, 28, 6, 35; 2000 CQ₁₁₁, 5, 1, 0; 2000 CT₁₁₁, 5, 1, 0; 2000 CA₁₁₂, 10, 2, 25; 2000 CD₁₁₂, 7, 2, 4; 2000 CV₁₁₂, 15, 3, 39; 2000 CW₁₁₂, 43, 6, 66; 2000 CX₁₁₂, 23, 5, 66; 2000 CL₁₁₃, 30, 7, 35; 2000 CW₁₁₃, 3, 1, 0; 2000 CU₁₁₄, 8, 2, 5; 2000 CX₁₁₄, 5, 1, 0; 2000 CC₁₁₅, 4, 1, 0; 2000 CN₁₁₆, 24, 5, 37; 2000 CO₁₁₆, 19, 4, 42; 2000 CY₁₁₆, 14, 3, 36; 2000 CZ₁₁₆, 19, 4, 40; 2000 CB₁₁₇, 3, 1, 0; 2000 CG₁₁₇, 37, 7, 35; 2000 CL₁₁₈, 14, 3, 24; 2000 CM₁₁₉, 4, 1, 0; 2000 CD₁₂₀, 5, 1, 0; 2000 CO₁₂₀, 5, 1, 0; 2000 CZ₁₂₀, 17, 4, 37; 2000 CT₁₂₁, 20, 5, 36; 2000 CD₁₂₂, 22, 5, 34; 2000 CR₁₂₂, 34, 7, 36; 2000 CY₁₂₃, 4, 1, 0; 2000 CT₁₂₄, 10, 2, 8; 2000 CC₁₂₅, 4, 1, 0; 2000 CF₁₂₅, 60, 12, 63; 2000 CG₁₂₅, 4, 1, 0; 2000 CJ₁₂₅, 7, 2, 4; 2000 CK₁₂₅, 22, 5, 34; 2000 CV₁₂₅, 15, 4, 46; 2000 CJ₁₂₅, 12, 3, 34; 2000 CL₁₂₆, 10, 2, 8; 2000 CH₁₂₇, 7, 2, 29; 2000 CQ₁₂₉, 11, 3, 22; 2000 CN₁₃₀, 7, 2, 21; 2000 CC₁₃₁, 7, 2, 37; 2000 CV₁₃₄, 22, 5, 25; 2000 CS₁₃₅, 3, 1, 0; 2000 CA₁₃₈, 15, 4, 32; 2000 CD₁₄₀, 4, 1, 0; 2000 CQ₁₄₄, 5, 1, 0; 2000 DP₂, 25, 5, 35; 2000 DR₁₄, 14, 3, 58; 2000 DV₁₇, 17, 4, 58; 2000 DX₁₆, 16, 4, 40; 2000 DZ₂₂, 5, 66; 2000 DD₁, 29, 5, 31; 2000 DH₁, 16, 4, 37; 2000 DV₁, 14, 3, 34; 2000 DY₁, 17, 4, 31; 2000 DF₂, 32, 7, 30; 2000 DP₂, 5, 1, 0; 2000 DX₂, 5, 1, 0; 2000 DS₃, 14, 3, 42; 2000 DX₃, 3, 1, 0; 2000 DP₄, 28, 6, 35; 2000 DQ₄, 10, 2, 31; 2000 DT₄, 24, 5, 37; 2000 DU₄, 8, 2, 28; 2000 DV₄, 3, 1, 0; 2000 DX₄, 48, 10, 63; 2000 DL₅, 8, 2, 49; 2000 DO₅, 17, 4, 36; 2000 DR₅, 29, 6, 35; 2000 DS₅, 41, 8, 44; 2000 DO₆, 5, 1, 0; 2000 DK₇, 20, 6, 65; 2000 DV₇, 20, 4, 30; 2000 DK₈, 5, 1, 0; 2000 DP₈, 17, 4, 31; 2000 DY₈, 29, 7, 37; 2000 DU₉, 10, 2, 2; 2000 DY₁₀, 9, 2, 29; 2000 DE₁₁, 3, 1, 0; 2000 DR₁₁, 5, 1, 0; 2000 DG₁₂, 5, 1, 0; 2000 DJ₁₂, 23, 6, 34; 2000 DQ₁₂, 3, 1, 0; 2000 DH₁₃, 3, 1, 0; 2000 DO₁₃, 13, 3, 9; 2000 DT₁₃, 20, 4, 562; 2000 DH₁₄, 4, 1, 0; 2000 DR₁₄, 24, 5, 33; 2000 DW₁₄, 44, 9, 63; 2000 DA₁₅, 7, 2, 2; 2000 DQ₁₆, 15, 3, 33; 2000 DA₁₇, 5, 1, 0; 2000 DO₁₇, 65, 12, 63; 2000 DF₁₈, 22, 5, 32; 2000 DG₁₈, 10, 2, 6; 2000 DK₁₈, 29, 6, 36; 2000 DM₁₈, 20, 4, 32; 2000 DN₁₈, 13, 3, 9; 2000 DV₁₈, 4, 1, 0; 2000 DZ₁₈, 9, 2, 7; 2000 DB₁₉, 44, 9, 539; 2000 DL₁₉, 17, 4, 31; 2000 DN₁₉, 10, 2, 8; 2000 DO₁₉, 9, 2, 3; 2000 DT₁₉, 29, 6, 35; 2000 DX₁₉, 37, 7, 31; 2000 DY₁₉, 40, 8, 56; 2000 DM₂₀, 11, 3, 30; 2000 DN₂₀, 10, 3, 33; 2000 DU₂₀, 13, 3, 31; 2000 DX₂₀, 5, 1, 0; 2000 DF₂₁, 12, 2, 1; 2000 DN₂₁, 34, 6, 37; 2000 DQ₂₂, 54, 11, 57; 2000 DD₂₃, 22, 5, 40; 2000 DF₂₃, 25, 6, 37; 2000 DQ₂₃, 4, 1, 0; 2000 DT₂₃, 10, 2, 3; 2000 DD₂₄, 10, 2, 8; 2000 DD₂₄, 36, 8, 36; 2000 DJ₂₄, 19, 4, 8; 2000 DL₂₄, 50, 8, 37; 2000 DW₂₄, 8, 2, 8; 2000 DD₂₅, 32, 7, 33; 2000 DH₂₅, 7, 2, 6; 2000 DX₂₅, 3, 1, 0; 2000 DY₂₅, 3, 1, 0; 2000 DZ₂₅, 33, 7, 54; 2000 DU₂₆, 17, 4, 30; 2000 DV₂₆, 18, 4, 34; 2000 DL₂₇, 14, 3, 32; 2000 DQ₂₇, 9, 2, 9; 2000 DS₂₇, 12, 3, 31; 2000 DT₂₇, 20, 4, 15; 2000 DZ₂₇, 29, 7, 54; 2000 DH₂₈, 43, 9, 55; 2000 DN₂₈, 32, 6, 37; 2000 DO₂₈, 44, 9, 57; 2000 DR₂₈, 10, 1, 0; 2000 DX₂₈, 13, 3, 21; 2000 DY₂₈, 14, 3, 30; 2000 DC₂₉, 9, 2, 2; 2000 DQ₂₉, 24, 4, 21; 2000 DU₂₉, 13, 3, 5; 2000 DY₂₉, 4, 1, 0; 2000 DA₃₁, 19, 4, 31; 2000 DY₃₁, 14, 4, 53; 2000 DG₃₂, 4, 1, 0; 2000 DM₃₂, 12, 3, 34; 2000 DR₃₂, 7, 2, 6; 2000 DN₃₃, 42, 8, 35; 2000 DO₃₃, 13, 3, 10; 2000 DS₃₃, 32, 7, 35; 2000 DA₃₄, 16, 4, 29; 2000 DB₃₄, 31, 7, 37; 2000 DC₃₄, 12, 3, 29; 2000 DM₃₄, 25, 5, 39; 2000 DZ₃₄, 50, 9, 37; 2000 DF₃₅, 19, 4, 24; 2000 DU₃₅, 39, 8, 56; 200

19, 5, 31; 2000 DW₆₃, 4, 1, 0; 2000 DB₆₄, 3, 1, 0; 2000 DD₆₄, 17, 4, 31; 2000 DF₆₅, 14, 3, 31; 2000 DK₆₅, 33, 7, 36; 2000 DN₆₇, 9, 2, 20; 2000 DY₆₇, 16, 3, 30; 2000 DG₆₈, 24, 5, 38; 2000 DL₆₈, 25, 5, 37; 2000 DM₆₈, 25, 6, 1477; 2000 DC₆₉, 5, 1, 0; 2000 DH₆₉, 5, 1, 0; 2000 DP₆₉, 10, 3, 6; 2000 DV₆₉, 35, 7, 35; 2000 DW₆₉, 25, 4, 31; 2000 DY₆₉, 3, 1, 0; 2000 DZ₆₉, 28, 6, 66; 2000 DA₇₀, 7, 2, 60; 2000 DF₇₀, 19, 4, 65; 2000 DJ₇₀, 4, 1, 0; 2000 DK₇₁, 4, 1, 0; 2000 DF₇₂, 11, 3, 39; 2000 DL₇₂, 16, 4, 78; 2000 DP₇₂, 35, 7, 37; 2000 DA₇₃, 5, 1, 0; 2000 DD₇₃, 8, 2, 3; 2000 DF₇₃, 24, 5, 9; 2000 DJ₇₃, 17, 4, 33; 2000 DW₇₃, 24, 4, 13; 2000 DG₇₄, 20, 4, 34; 2000 DJ₇₄, 27, 6, 37; 2000 DK₇₄, 4, 1, 0; 2000 DL₇₅, 13, 3, 31; 2000 DM₇₅, 20, 4, 31; 2000 DV₇₅, 20, 4, 33; 2000 DD₇₆, 5, 1, 0; 2000 DG₇₆, 5, 1, 0; 2000 DH₇₆, 4, 1, 0; 2000 DO₇₆, 15, 3, 9; 2000 DT₇₆, 9, 2, 21; 2000 DX₇₆, 24, 5, 55; 2000 DB₇₇, 5, 1, 0; 2000 DM₇₇, 10, 2, 8; 2000 DK₇₈, 27, 6, 37; 2000 DQ₇₈, 23, 5, 29; 2000 DR₇₈, 3, 1, 0; 2000 DC₇₉, 42, 9, 34; 2000 DM₇₉, 15, 4, 33; 2000 DN₇₉, 5, 1, 0; 2000 DP₇₉, 26, 6, 32; 2000 DZ₇₉, 40, 9, 41; 2000 DB₈₀, 33, 7, 37; 2000 DS₈₀, 21, 5, 37; 2000 DU₈₀, 69, 13, 63; 2000 DX₈₀, 14, 3, 8; 2000 DZ₈₀, 18, 4, 33; 2000 DK₈₁, 10, 2, 35; 2000 DU₈₁, 10, 2, 7; 2000 DV₈₁, 7, 2, 3; 2000 DW₈₁, 9, 2, 8; 2000 DA₈₃, 38, 8, 37; 2000 DO₈₃, 3, 1, 0; 2000 DR₈₃, 5, 1, 0; 2000 DS₈₃, 15, 4, 35; 2000 DU₈₄, 4, 1, 0; 2000 DZ₈₄, 11, 3, 10; 2000 DS₈₅, 8, 2, 19; 2000 DT₈₅, 4, 1, 0; 2000 DD₈₆, 37, 5, 34; 2000 DG₈₆, 9, 2, 7; 2000 DN₈₆, 25, 6, 26; 2000 DO₈₆, 4, 1, 0; 2000 DT₈₇, 18, 4, 37; 2000 DX₈₇, 13, 3, 34; 2000 DB₈₈, 48, 9, 40; 2000 DX₈₉, 15, 3, 5; 2000 DC₉₀, 12, 3, 19; 2000 DK₉₀, 8, 2, 18; 2000 DA₉₂, 8, 2, 21; 2000 DN₉₂, 13, 3, 65; 2000 DQ₉₂, 13, 4, 30; 2000 DE₉₃, 28, 6, 31; 2000 DF₉₃, 23, 6, 36; 2000 DN₉₃, 54, 9, 56; 2000 DO₉₃, 9, 2, 7; 2000 DS₉₃, 5, 1, 0; 2000 DV₉₃, 3, 1, 0; 2000 DP₉₄, 4, 1, 0; 2000 DX₉₄, 29, 6, 54; 2000 DG₉₅, 9, 2, 4; 2000 DH₉₅, 19, 4, 10; 2000 DQ₉₅, 29, 7, 35; 2000 DR₉₅, 19, 5, 38; 2000 DZ₉₅, 38, 7, 55; 2000 DE₉₆, 8, 2, 2; 2000 DG₉₆, 29, 6, 35; 2000 DJ₉₆, 54, 10, 60; 2000 DK₉₆, 24, 5, 59; 2000 DL₉₆, 9, 2, 4; 2000 DR₉₆, 10, 2, 19; 2000 DX₉₆, 13, 3, 6; 2000 DR₉₇, 5, 1, 0; 2000 DT₉₇, 4, 1, 0; 2000 DE₉₈, 7, 2, 23; 2000 DF₉₈, 10, 2, 33; 2000 DK₉₈, 5, 1, 0; 2000 DQ₉₈, 32, 6, 33; 2000 DW₉₈, 25, 3, 33; 2000 DZ₉₈, 63, 13, 64; 2000 DH₉₉, 8, 2, 38; 2000 DK₉₉, 4, 1, 0; 2000 DO₉₉, 5, 1, 0; 2000 DH₁₀₀, 10, 2, 34; 2000 DJ₁₀₀, 8, 2, 66; 2000 DM₁₀₀, 9, 2, 27; 2000 DN₁₀₀, 16, 4, 12; 2000 DL₁₀₁, 47, 9, 34; 2000 DV₁₀₁, 7, 2, 12; 2000 DD₁₀₂, 13, 3, 31; 2000 DG₁₀₂, 13, 3, 31; 2000 DK₁₀₂, 5, 1, 0; 2000 DN₁₀₂, 10, 2, 2; 2000 DQ₁₀₂, 14, 3, 6; 2000 DR₁₀₂, 4, 1, 0; 2000 DT₁₀₂, 10, 2, 8; 2000 DQ₁₀₃, 20, 4, 12; 2000 DY₁₀₃, 19, 4, 32; 2000 DL₁₀₄, 19, 4, 59; 2000 DM₁₀₄, 19, 4, 36; 2000 DF₁₀₅, 10, 2, 7; 2000 DH₁₀₅, 14, 3, 30; 2000 DJ₁₀₅, 10, 2, 6; 2000 DK₁₀₅, 20, 4, 65; 2000 DM₁₀₅, 11, 2, 1; 2000 DQ₁₀₅, 20, 4, 30; 2000 DE₁₀₆, 18, 4, 66; 2000 DO₁₀₆, 8, 2, 28; 2000 DU₁₀₆, 32, 7, 66; 2000 DX₁₀₆, 9, 2, 2; 2000 DB₁₀₇, 9, 2, 38; 2000 DK₁₀₇, 5, 1, 0; 2000 DX₁₀₇, 7, 2, 8; 2000 DA₁₀₈, 33, 6, 37; 2000 DG₁₀₈, 24, 5, 31; 2000 DQ₁₀₈, 4, 1, 0; 2000 DZ₁₀₈, 13, 3, 6; 2000 DF₁₀₉, 14, 3, 22; 2000 DH₁₀₉, 8, 2, 9; 2000 DM₁₀₉, 11, 3, 51; 2000 DT₁₀₉, 7, 2, 9; 2000 DY₁₀₉, 9, 2, 16; 2000 DO₁₁₀, 13, 3, 50; 2000 DR₁₁₀, 17, 4, 72; 2000 DW₁₁₀, 5, 1, 0; 2000 DE₁₁₁, 9, 2, 9; 2000 DJ₁₁₁, 14, 3, 9; 2000 DP₁₁₁, 28, 6, 34; 2000 DV₁₁₁, 7, 2, 20; 2000 DY₁₁₁, 13, 3, 29; 2000 DF₁₁₂, 10, 2, 8; 2000 DK₁₁₂, 17, 4, 38; 2000 DL₁₁₂, 17, 4, 55; 2000 DS₁₁₂, 39, 9, 15; 2000 DY₁₁₂, 32, 8, 1, 0; 2000 DP₁₁₄, 20, 5, 33; 2000 DV₁₁₄, 5, 1, 0; 2000 DA₁₁₅, 16, 4, 24; 2000 DK₁₁₅, 38, 8, 30; 2000 DS₁₁₅, 23, 4, 5; 2000 DL₁₁₆, 28, 6, 34; 2000 DM₁₁₆, 8, 2, 24; 2000 DO₁₁₆, 34, 7, 36; 2000 DV₁₁₆, 4, 1, 0; 2000 EA₁₀, 10, 2, 8; 2000 EQ₁₀, 18, 4, 29; 2000 ER₁₀, 2, 33; 2000 EZ₈, 8, 2, 28; 2000 ED₁, 9, 2, 3; 2000 EJ₁, 14, 3, 1489; 2000 EV₁, 8, 2, 3; 2000 EX₁, 16, 4, 22; 2000 EA₃, 16, 4, 6; 2000 EK₃, 34, 7, 37; 2000 EA₄, 38, 8, 63; 2000 EH₄, 22, 5, 71; 2000 ED₅, 14, 3, 23; 2000 EY₅, 9, 2, 32; 2000 EB₇, 15, 3, 34; 2000 EG₈, 15, 4, 30; 2000 EK₈, 12, 3, 2; 2000 ER₈, 4, 1, 0; 2000 EX₈, 18, 4, 65; 2000 EV₉, 17, 4, 34; 2000 EA₁₀, 23, 6, 38; 2000 ED₁₀, 4, 1, 0; 2000 EK₁₀, 33, 7, 63; 2000 ES₁₀, 10, 2, 7; 2000 EU₁₀, 6, 2, 6; 2000 EA₁₁, 20, 4, 46; 2000 EG₁₁, 5, 1, 0; 2000 EQ₁₁, 5, 1, 0; 2000 ET₁₁, 24, 5, 67; 2000 EB₁₂, 10, 2, 57; 2000 EE₁₂, 24, 5, 38; 2000 EM₁₂, 11, 3, 37; 2000 EU₁₂, 16, 4, 39; 2000 EV₁₂, 18, 4, 39; 2000 EC₁₃, 9, 2, 28; 2000 EL₁₃, 32, 7, 57; 2000 EO₁₃, 5, 1, 0; 2000 ES₁₃, 38, 8, 37; 2000 EE₁₅, 8, 2, 26; 2000 EH₁₅, 9, 2, 30; 2000 EO₁₅, 20, 4, 38; 2000 EA₁₆, 4, 1, 0; 2000 EE₁₆, 3, 1, 0; 2000 EJ₁₆, 9, 2, 7; 2000 EN₁₆, 28, 6, 35; 2000 EQ₁₆, 4, 1, 0; 2000 ET₁₆, 18, 4, 31; 2000 EH₁₇, 33, 7, 26; 2000 EM₁₇, 19, 4, 30; 2000 EN₁₇, 5, 1, 0; 2000 EQ₁₇, 12, 3, 59; 2000 ES₁₇, 3, 1, 0; 2000 EU₁₇, 26, 6, 66; 2000 EV₁₇, 7, 2, 16; 2000 EW₁₇, 17, 4, 51; 2000 EZ₁₇, 22, 5, 38; 2000 EN₁₈, 8, 2, 7; 2000 EO₁₈, 34, 7, 66; 2000 EK₁₉, 36, 9, 34; 2000 EQ₁₉, 9, 2, 4; 2000 ER₁₉, 15, 3, 31; 2000 ES₂₀, 21, 5, 34; 2000 EY₂₀, 4, 1, 0; 2000 EZ₂₀, 8, 2, 6; 2000 EQ₂₁, 13, 3, 23; 2000 ET₂₂, 3, 1, 0; 2000 EW₂₂, 24, 5, 33; 2000 EC₂₃, 4, 1, 0; 2000 EM₂₃, 3, 1, 0; 2000 ER₂₃, 25, 5, 37; 2000 ES₂₃, 4, 1, 0; 2000 ET₂₃, 33, 6, 35; 2000 ES₂₄, 16, 4, 30; 2000 EV₂₄, 8, 2, 21; 2000 EE₂₅, 9, 2, 9; 2000 EK₂₅, 18, 4, 30; 2000 EM₂₅, 5, 1, 0; 2000 EP₂₅, 4, 1, 0; 2000 ET₂₆, 5, 1, 0; 2000 EY₂₆, 11, 3, 22; 2000 EE₂₇, 13, 3, 24; 2000 ES₂₇, 13, 3, 25; 2000 ED₂₈, 9, 2, 10; 2000 EH₂₈, 9, 2, 16; 2000 EP₂₈, 9, 2, 2; 2000 ER₂₈, 9, 2, 43; 2000 EU₂₈, 10, 2, 9; 2000 EE₂₉, 12, 3, 36; 2000 EJ₂₉, 13, 3, 28; 2000 ET₂₉, 10, 2, 7; 2000 EU₂₉, 4, 1, 0; 2000 EZ₂₉, 11, 3, 31; 2000 EC₃₀, 14, 3, 27; 2000 EH₃₀, 5, 1, 0; 2000 EK₃₀, 16, 4, 66; 2000 EN₃₀, 3, 1, 0; 2000 ES₃₀, 24, 5, 39; 2000 ED₃₁, 29, 6, 39; 2000 EF₃₁, 23, 5, 28; 2000 EG₃₁, 18, 4, 34; 2000 EJ₃₁, 12, 3, 10; 2000 EN₃₁, 25, 5, 38; 2000 EW₃₁, 9, 2, 33; 2000 EY₃₁, 54, 8, 10; 2000 EA₃₂, 4, 1, 0; 2000 EF₃₂, 5, 1, 0; 2000 EQ₃₂, 19, 5, 68; 2000 ER₃₂, 21, 5, 34; 2000 EU₃₂, 10, 2, 2; 2000 EV₃₂, 13, 3, 38; 2000 EW₃₂, 21, 5, 62; 2000 EY₃₂, 12, 3, 38; 2000 EZ₃₂, 4, 1, 0; 2000 EJ₃₃, 10, 2, 2; 2000 EP₃₃, 14, 3, 33; 2000 EQ₃₃, 9, 2, 38; 2000 EV₃₃, 26, 6, 57; 2000 EX₃₃, 14, 3, 10; 2000 EY₃₃, 4, 1, 0; 2000 EA₃₄, 14, 3, 38; 2000 EN₃₄, 26, 5, 67; 2000 EQ₃₄, 17, 4, 25; 2000 EL₃₅, 34, 7, 55; 2000 EN₃₅, 23, 5, 36; 2000 ED₃₆, 19, 4, 41; 2000 EN₃₆, 4, 1, 0; 2000 EZ₃₆, 20, 5, 59; 2000 EQ₃₇, 3, 1, 0; 2000 EW₃₇, 7, 2, 4; 2000 EY₃₇, 83, 13, 62; 2000 ED₃₈, 12, 3, 10;

2000 EF₃₈, 14, 4, 24; 2000 EU₃₈, 8, 2, 5; 2000 EE₃₉, 52, 11, 62; 2000 EH₃₉, 14, 3, 25; 2000 EJ₃₉, 20, 4, 30; 2000 ER₃₉, 28, 6, 39; 2000 ET₃₉, 14, 3, 8; 2000 EY₃₉, 14, 3, 8; 2000 EO₄₀, 9, 2, 26; 2000 ES₄₀, 8, 2, 41; 2000 EJ₄₁, 45, 9, 63; 2000 ET₄₁, 39, 8, 39; 2000 EB₄₂, 8, 2, 5; 2000 EL₄₂, 8, 2, 5; 2000 ER₄₂, 32, 7, 34; 2000 EY₄₂, 5, 1, 0; 2000 EZ₄₂, 4, 1, 0; 2000 EH₄₃, 19, 4, 26; 2000 EV₄₃, 15, 3, 63; 2000 EE₄₄, 20, 5, 38; 2000 EJ₄₄, 7, 2, 21; 2000 EQ₄₄, 3, 1, 0; 2000 ES₄₄, 20, 5, 38; 2000 EM₄₅, 18, 4, 56; 2000 EQ₄₅, 22, 5, 56; 2000 EV₄₅, 30, 6, 57; 2000 EA₄₆, 25, 4, 3; 2000 ER₄₆, 4, 1, 0; 2000 EA₄₇, 10, 2, 22; 2000 EB₄₇, 55, 11, 61; 2000 EE₄₇, 8, 2, 41; 2000 EG₄₈, 10, 2, 7; 2000 EK₄₈, 44, 8, 61; 2000 EL₄₈, 13, 3, 23; 2000 EW₄₈, 3, 1, 0; 2000 EE₄₉, 7, 1, 0; 2000 EG₄₉, 28, 6, 56; 2000 EJ₄₉, 15, 3, 60; 2000 EE₅₀, 9, 2, 9; 2000 EE₅₁, 5, 1, 0; 2000 EZ₅₂, 8, 2, 468; 2000 EA₅₃, 3, 1, 0; 2000 EO₅₃, 7, 2, 26; 2000 EU₅₃, 5, 1, 0; 2000 EF₅₄, 5, 1, 0; 2000 EQ₅₄, 30, 7, 37; 2000 EN₅₅, 4, 1, 0; 2000 ET₅₅, 4, 1, 0; 2000 EA₅₆, 26, 5, 35; 2000 ED₅₆, 3, 1, 0; 2000 EG₅₆, 42, 8, 38; 2000 EH₅₆, 24, 5, 38; 2000 EX₅₆, 26, 6, 34; 2000 EC₅₇, 3, 1, 0; 2000 EH₅₇, 3, 1, 0; 2000 EJ₅₇, 5, 1, 0; 2000 EN₅₇, 7, 2, 26; 2000 EP₅₇, 16, 4, 26; 2000 ES₅₇, 4, 1, 0; 2000 EU₅₇, 37, 7, 37; 2000 EX₅₇, 14, 3, 14; 2000 EP₅₈, 16, 4, 37; 2000 EQ₅₈, 4, 1, 0; 2000 EW₅₈, 9, 2, 3; 2000 EX₅₈, 4, 1, 0; 2000 EF₅₉, 9, 2, 26; 2000 EA₆₀, 42, 8, 37; 2000 EB₆₀, 12, 3, 31; 2000 EV₆₀, 15, 3, 32; 2000 EW₆₀, 46, 10, 50; 2000 ER₆₁, 57, 9, 37; 2000 EU₆₁, 23, 5, 37; 2000 EE₆₂, 15, 4, 48; 2000 EG₆₂, 19, 4, 25; 2000 EX₆₂, 3, 1, 0; 2000 EY₆₂, 23, 5, 26; 2000 ES₆₃, 10, 2, 18; 2000 ET₆₃, 13, 4, 7; 2000 EV₆₃, 38, 7, 30; 2000 EY₆₃, 15, 3, 9; 2000 EB₆₄, 5, 1, 0; 2000 ED₆₄, 31, 7, 60; 2000 EG₆₄, 24, 5, 30; 2000 EJ₆₄, 22, 5, 31; 2000 EY₆₄, 20, 5, 38; 2000 EJ₆₅, 7, 2, 5; 2000 EK₆₅, 7, 2, 25; 2000 EQ₆₅, 23, 5, 34; 2000 EE₆₆, 13, 3, 50; 2000 EM₆₆, 23, 5, 25; 2000 EE₆₇, 8, 2, 496; 2000 EH₆₇, 12, 3, 10; 2000 EJ₆₇, 4, 1, 0; 2000 EK₆₇, 9, 2, 6; 2000 EU₆₇, 30, 6, 37; 2000 EG₆₈, 8, 2, 6; 2000 EN₆₈, 8, 2, 6; 2000 EO₆₈, 20, 4, 9; 2000 ET₆₈, 20, 4, 55; 2000 EW₆₈, 17, 4, 53; 2000 EC₆₉, 5, 1, 0; 2000 EO₆₉, 5, 1, 0; 2000 ER₆₉, 24, 5, 37; 2000 EB₇₀, 28, 6, 50; 2000 EF₇₀, 8, 2, 16; 2000 EJ₇₀, 9, 2, 10; 2000 EM₇₀, 3, 1, 0; 2000 EV₇₀, 15, 3, 6; 2000 EG₇₁, 25, 5, 31; 2000 ET₇₁, 20, 5, 38; 2000 ED₇₃, 7, 2, 4; 2000 EE₇₃, 9, 2, 7; 2000 ES₇₃, 20, 5, 6; 2000 EF₇₄, 13, 3, 31; 2000 EV₇₄, 9, 2, 8; 2000 EZ₇₄, 4, 1, 0; 2000 EL₇₆, 10, 2, 9; 2000 EN₇₆, 5, 1, 0; 2000 EP₇₆, 3, 1, 0; 2000 EC₇₇, 28, 6, 58; 2000 EJ₇₇, 10, 2, 8; 2000 EW₇₇, 43, 8, 56; 2000 ET₇₈, 19, 5, 59; 2000 EY₇₈, 19, 4, 9; 2000 EC₇₉, 15, 3, 32; 2000 EC₈₀, 16, 4, 35; 2000 ES₈₀, 4, 1, 0; 2000 EB₈₁, 5, 1, 0; 2000 ES₈₁, 8, 1, 0; 2000 ED₈₂, 9, 2, 38; 2000 EU₈₂, 20, 5, 64; 2000 EE₈₃, 3, 1, 0; 2000 EP₈₃, 20, 4, 38; 2000 ET₈₃, 9, 2, 40; 2000 EB₈₄, 17, 4, 12; 2000 ER₈₄, 20, 4, 61; 2000 EZ₈₄, 6, 2, 31; 2000 EC₈₅, 5, 1, 0; 2000 EM₈₅, 10, 2, 26; 2000 EX₈₅, 39, 7, 39; 2000 EY₈₅, 24, 3, 65; 2000 EQ₈₆, 3, 1, 0; 2000 ES₈₆, 17, 4, 31; 2000 ED₈₇, 48, 8, 58; 2000 ET₈₇, 42, 9, 140; 2000 EW₈₇, 29, 6, 56; 2000 EB₈₈, 15, 3, 27; 2000 ED₈₈, 3, 1, 0; 2000 EH₈₈, 15, 4, 31; 2000 ES₈₈, 18, 4, 35; 2000 ET₈₈, 9, 2, 37; 2000 EJ₈₉, 16, 4, 58; 2000 EK₈₉, 13, 3, 63; 2000 EX₈₉, 13, 3, 31; 2000 EY₈₉, 9, 2, 21; 2000 EC₉₀, 4, 1, 0; 2000 ED₉₀, 13, 3, 10; 2000 EO₉₀, 13, 3, 32; 2000 EZ₉₀, 17, 4, 60; 2000 EM₉₁, 9, 3, 32; 2000 EN₉₁, 8, 2, 26; 2000 EU₉₁, 25, 6, 37; 2000 EV₉₁, 7, 2, 16; 2000 EM₉₂, 25, 6, 35; 2000 EQ₉₂, 31, 7, 35; 2000 EK₉₃, 40, 7, 36; 2000 EG₉₅, 13, 3, 64; 2000 EO₉₅, 56, 11, 62; 2000 ER₉₅, 3, 1, 0; 2000 EB₉₆, 3, 1, 0; 2000 EG₉₆, 5, 1, 0; 2000 EM₉₆, 24, 5, 72; 2000 EO₉₆, 25, 5, 31; 2000 EP₉₉, 5, 1, 0; 2000 ER₉₉, 20, 5, 40; 2000 EB₁₀₁, 4, 1, 0; 2000 EJ₁₀₁, 5, 1, 0; 2000 EH₁₀₂, 15, 3, 35; 2000 EK₁₀₂, 19, 4, 11; 2000 EO₁₀₂, 5, 1, 0; 2000 EA₁₀₃, 3, 1, 0; 2000 EE₁₀₃, 12, 3, 32; 2000 EN₁₀₃, 14, 3, 56; 2000 ET₁₀₃, 22, 5, 41; 2000 EE₁₀₄, 35, 8, 66; 2000 EM₁₀₄, 14, 3, 43; 2000 ER₁₀₄, 14, 3, 31; 2000 EK₁₀₅, 18, 4, 31; 2000 EL₁₀₅, 14, 3, 36; 2000 EM₁₀₅, 21, 5, 39; 2000 EP₁₀₅, 12, 3, 38; 2000 ET₁₀₅, 13, 3, 50; 2000 EG₁₀₆, 12, 3, 27; 2000 EK₁₀₆, 30, 7, 39; 2000 EU₁₀₆, 38, 8, 60; 2000 EE₁₀₇, 24, 5

9, 2, 9; 2000 EX₁₃₆, 22, 5, 60; 2000 EP₁₃₇, 20, 4, 42; 2000 EW₁₃₇, 25, 5, 27; 2000 ES₁₃₈, 8, 2, 9; 2000 EH₁₃₉, 9, 2, 4; 2000 ES₁₃₉, 29, 6, 65; 2000 ET₁₃₉, 25, 5, 57; 2000 EX₁₃₉, 26, 6, 58; 2000 EH₁₄₀, 9, 2, 4; 2000 EC₁₄₁, 12, 3, 29; 2000 EN₁₄₁, 35, 9, 64; 2000 EJ₁₄₂, 12, 3, 28; 2000 EO₁₄₂, 4, 1, 0; 2000 EW₁₄₂, 3, 1, 0; 2000 EY₁₄₄, 10, 2, 7; 2000 EA₁₄₅, 5, 1, 0; 2000 EF₁₄₅, 28, 6, 50; 2000 EN₁₄₅, 17, 4, 30; 2000 ES₁₄₅, 4, 1, 0; 2000 EW₁₄₅, 13, 3, 30; 2000 ED₁₄₆, 19, 4, 31; 2000 EO₁₄₆, 10, 2, 7; 2000 EV₁₄₆, 25, 5, 72; 2000 EW₁₄₆, 4, 1, 0; 2000 EY₁₄₆, 18, 4, 66; 2000 EC₁₄₈, 5, 1, 0; 2000 EY₁₄₈, 69, 11, 63; 2000 EZ₁₄₈, 69, 11, 62; 2000 EF₁₄₉, 14, 3, 32; 2000 EJ₁₄₉, 10, 2, 1; 2000 EL₁₄₉, 3, 1, 0; 2000 EN₁₄₉, 8, 2, 10; 2000 EU₁₄₉, 3, 1, 0; 2000 EQ₁₅₀, 7, 2, 3; 2000 ES₁₅₀, 30, 6, 37; 2000 EH₁₅₁, 4, 1, 0; 2000 EL₁₅₁, 19, 4, 65; 2000 EC₁₅₂, 8, 2, 26; 2000 EL₁₅₂, 20, 5, 38; 2000 EM₁₅₂, 3, 1, 0; 2000 ES₁₅₂, 19, 4, 30; 2000 EA₁₅₃, 11, 3, 9; 2000 EB₁₅₃, 31, 7, 38; 2000 EQ₁₅₃, 10, 2, 887; 2000 EE₁₅₄, 18, 4, 35; 2000 EF₁₅₄, 12, 3, 30; 2000 EH₁₅₄, 22, 4, 39; 2000 ET₁₅₄, 9, 2, 9; 2000 EU₁₅₄, 13, 3, 35; 2000 ES₁₅₆, 25, 5, 57; 2000 EK₁₅₇, 16, 4, 70; 2000 EK₁₅₈, 6, 2, 25; 2000 ER₁₅₈, 20, 4, 31; 2000 EW₁₅₈, 13, 3, 57; 2000 ED₁₅₉, 18, 4, 32; 2000 EF₁₅₉, 15, 4, 35; 2000 EY₁₅₉, 15, 3, 31; 2000 ES₁₆₀, 9, 2, 9; 2000 EN₁₆₂, 5, 1, 0; 2000 EB₁₆₄, 14, 3, 5; 2000 EH₁₆₄, 9, 2, 9; 2000 EJ₁₆₄, 10, 2, 10; 2000 EU₁₆₄, 5, 1, 0; 2000 EZ₁₆₄, 18, 4, 22; 2000 EA₁₆₅, 13, 3, 34; 2000 ED₁₆₅, 24, 5, 33; 2000 EL₁₆₅, 32, 5, 26; 2000 ES₁₆₅, 7, 2, 9; 2000 EA₁₆₆, 9, 2, 28; 2000 EE₁₆₆, 19, 4, 25; 2000 EN₁₆₆, 5, 1, 0; 2000 EQ₁₆₆, 26, 6, 37; 2000 EV₁₆₆, 5, 1, 0; 2000 EY₁₆₇, 9, 2, 13; 2000 ES₁₆₈, 3, 1, 0; 2000 EZ₁₆₈, 13, 3, 44; 2000 EB₁₆₉, 4, 1, 0; 2000 EH₁₆₉, 9, 2, 9; 2000 ES₁₆₉, 8, 2, 41; 2000 EO₁₇₀, 14, 3, 38; 2000 ER₁₇₀, 24, 5, 31; 2000 EY₁₇₀, 10, 2, 7; 2000 EA₁₇₁, 16, 4, 36; 2000 EB₁₇₁, 10, 2, 2; 2000 EK₁₇₁, 18, 4, 36; 2000 EO₁₇₁, 10, 3, 31; 2000 EX₁₇₁, 17, 4, 37; 2000 EN₁₇₂, 14, 2, 34; 2000 EP₁₇₂, 9, 2, 1; 2000 EJ₁₇₃, 28, 6, 69; 2000 EM₁₇₃, 13, 3, 43; 2000 EB₁₇₅, 21, 5, 64; 2000 EO₁₇₅, 4, 1, 0; 2000 EU₁₇₈, 10, 2, 8; 2000 EL₁₇₉, 4, 1, 0; 2000 EM₁₇₉, 14, 3, 40; 2000 EJ₁₈₀, 26, 6, 80; 2000 EV₁₈₀, 4, 1, 0; 2000 EJ₁₈₁, 16, 4, 39; 2000 ER₁₈₁, 8, 2, 37; 2000 EV₁₈₁, 4, 1, 0; 2000 EH₁₈₂, 29, 6, 62; 2000 EG₁₈₃, 14, 3, 52; 2000 EH₁₈₃, 25, 5, 37; 2000 ET₁₈₃, 13, 3, 8; 2000 EW₁₈₃, 4, 1, 0; 2000 EX₁₈₃, 15, 4, 64; 2000 EG₁₈₅, 10, 2, 2; 2000 EM₁₈₅, 7, 2, 4; 2000 EQ₁₈₅, 5, 1, 0; 2000 EK₁₈₆, 7, 2, 1; 2000 EM₁₈₆, 42, 8, 33; 2000 ES₁₈₆, 3, 1, 0; 2000 EL₁₉₀, 24, 5, 34; 2000 EB₁₉₃, 9, 2, 5; 2000 EE₁₉₃, 23, 6, 39; 2000 EW₁₉₃, 6, 2, 7; 2000 EY₁₉₃, 14, 3, 28; 2000 EJ₁₉₄, 16, 4, 39; 2000 EE₁₉₅, 14, 3, 21; 2000 EF₁₉₆, 13, 3, 30; 2000 ET₁₉₆, 5, 1, 0; 2000 EW₁₉₇, 15, 3, 60; 2000 EF₁₉₈, 25, 5, 35; 2000 EN₁₉₈, 17, 3, 32; 2000 EV₁₉₈, 4, 1, 0; 2000 ES₁₉₉, 3, 1, 0; 2000 EM₂₀₁, 10, 1, 0; 2000 EC₂₀₃, 4, 1, 0; 2000 EC₂₀₆, 3, 1, 0; 2000 FC₂, 18, 4, 1534; 2000 FO₅, 1, 0; 2000 FM₂, 30, 7, 36; 2000 FQ₂, 17, 4, 30; 2000 FR₂, 65, 13, 62; 2000 FX₂, 10, 2, 30; 2000 FQ₃, 8, 2, 31; 2000 FU₃, 15, 3, 23; 2000 FS₄, 26, 6, 38; 2000 FT₄, 3, 1, 0; 2000 FY₄, 5, 1, 0; 2000 FK₅, 9, 2, 21; 2000 FP₅, 3, 1, 0; 2000 FR₅, 4, 1, 0; 2000 FX₅, 3, 1, 0; 2000 FK₆, 28, 6, 56; 2000 FL₆, 5, 1, 0; 2000 FG₇, 3, 1, 0; 2000 FL₇, 3, 1, 0; 2000 FU₇, 15, 3, 59; 2000 FV₇, 3, 1, 0; 2000 FV₈, 13, 3, 12; 2000 FD₉, 7, 2, 8; 2000 FS₉, 4, 1, 0; 2000 FF₁₀, 4, 1, 0; 2000 FH₁₀, 4, 1, 0; 2000 FO₁₀, 12, 3, 25; 2000 FQ₁₀, 24, 5, 64; 2000 FV₁₀, 3, 1, 0; 2000 FW₁₀, 3, 1, 0; 2000 FZ₁₀, 35, 7, 65; 2000 FB₁₁, 32, 7, 61; 2000 FF₁₁, 14, 3, 38; 2000 FW₁₁, 4, 1, 0; 2000 FT₁₂, 14, 3, 61; 2000 FU₁₂, 11, 2, 47; 2000 FV₁₂, 15, 3, 62; 2000 FX₁₂, 13, 3, 58; 2000 FF₁₃, 10, 2, 43; 2000 FN₁₃, 7, 2, 42; 2000 FR₁₃, 9, 2, 7; 2000 FE₁₄, 9, 2, 21; 2000 FL₁₄, 3, 1, 0; 2000 FV₁₄, 4, 1, 0; 2000 FV₁₄, 37, 8, 62; 2000 FD₁₅, 39, 7, 35; 2000 FH₁₅, 39, 6, 59; 2000 FN₁₅, 20, 4, 34; 2000 FO₁₅, 14, 4, 41; 2000 FQ₁₅, 32, 7, 34; 2000 FW₁₅, 14, 3, 33; 2000 FK₁₆, 26, 6, 65; 2000 FL₁₆, 40, 7, 33; 2000 FT₁₆, 23, 5, 57; 2000 FX₁₆, 8, 2, 16; 2000 FG₁₇, 12, 3, 22; 2000 FL₁₇, 13, 3, 38; 2000 FD₁₈, 18, 4, 66; 2000 FF₁₈, 15, 3, 32; 2000 FJ₁₈, 13, 3, 33; 2000 FL₁₈, 20, 5, 32; 2000 FM₁₈, 23, 5, 33; 2000 FO₁₈, 3, 1, 0; 2000 FP₁₈, 12, 3, 25; 2000 FQ₁₈, 13, 3, 39; 2000 FV₁₈, 11, 3, 44; 2000 FZ₁₈, 5, 1, 0; 2000 FA₁₉, 12, 3, 22; 2000 FE₁₉, 5, 1, 0; 2000 FQ₁₉, 18, 4, 62; 2000 FV₁₉, 5, 1, 0; 2000 FB₂₀, 5, 1, 0; 2000 FC₂₀, 32, 7, 38; 2000 FM₂₀, 6, 2, 469; 2000 FO₂₀, 4, 1, 0; 2000 FT₂₀, 20, 4, 34; 2000 FU₂₀, 35, 7, 37; 2000 FK₂₁, 12, 3, 59; 2000 FO₂₁, 39, 8, 57; 2000 FY₂₁, 4, 1, 0; 2000 FE₂₂, 19, 4, 36; 2000 FG₂₂, 15, 3, 7; 2000 FV₂₂, 9, 2, 4; 2000 FB₂₃, 4, 1, 0; 2000 FM₂₃, 12, 3, 92; 2000 FN₂₃, 5, 1, 0; 2000 FP₂₃, 18, 4, 41; 2000 FV₂₃, 18, 4, 66; 2000 FA₂₄, 17, 4, 58; 2000 FE₂₄, 24, 6, 57; 2000 FF₂₄, 26, 5, 37; 2000 FK₂₄, 23, 5, 57; 2000 FN₂₄, 7, 2, 37; 2000 FT₂₄, 25, 5, 70; 2000 FV₂₄, 4, 1, 0; 2000 FA₂₅, 5, 1, 0; 2000 FG₂₅, 35, 7, 41; 2000 FP₂₅, 16, 3, 20; 2000 FF₂₆, 32, 7, 66; 2000 FK₂₆, 8, 2, 9; 2000 FN₂₆, 31, 7, 20; 2000 FP₂₆, 21, 5, 56; 2000 FT₂₆, 8, 2, 5; 2000 FV₂₆, 38, 6, 38; 2000 FW₂₆, 36, 6, 31; 2000 FX₂₆, 19, 4, 29; 2000 FD₂₇, 19, 4, 33; 2000 FM₂₇, 14, 3, 30; 2000 FN₂₇, 31, 7, 80; 2000 FZ₂₇, 10, 2, 31; 2000 FD₂₈, 32, 7, 35; 2000 FN₂₈, 20, 4, 30; 2000 FQ₂₈, 27, 6, 67; 2000 FR₂₈, 29, 6, 31; 2000 FK₂₉, 18, 4, 8; 2000 FO₂₉, 4, 1, 0; 2000 FV₂₉, 5, 1, 0; 2000 FW₂₉, 19, 4, 30; 2000 FA₃₀, 21, 5, 58; 2000 FB₃₀, 27, 6, 37; 2000 FQ₃₀, 32, 7, 531; 2000 FE₃₁, 8, 2, 6; 2000 FG₃₁, 17, 4, 72; 2000 FJ₃₁, 35, 7, 40; 2000 FU₃₂, 13, 3, 22; 2000 FC₃₃, 4, 1, 0; 2000 FK₃₃, 10, 2, 12; 2000 FP₃₃, 10, 2, 2; 2000 FQ₃₃, 18, 4, 70; 2000 FR₃₃, 11, 3, 58; 2000 FS₃₃, 7, 2, 9; 2000 FU₃₃, 48, 9, 60; 2000 FW₃₃, 26, 6, 62; 2000 FB₃₄, 5, 1, 0; 2000 FH₃₄, 24, 5, 68; 2000 FJ₃₄, 5, 1, 0; 2000 FM₃₄, 5, 1, 0; 2000 FR₃₄, 30, 6, 38; 2000 FS₃₄, 9, 2, 4; 2000 FU₃₄, 24, 5, 31; 2000 FV₃₄, 10, 2, 9; 2000 FW₃₄, 18, 4, 28; 2000 FX₃₄, 28, 6, 63; 2000 FA₃₅, 5, 1, 0; 2000 FC₃₅, 34, 7, 56; 2000 FF₃₅, 17, 3, 3; 2000 FG₃₅, 39, 8, 64; 2000 FR₃₅, 38, 8, 57; 2000 FR₃₅, 40, 8, 64; 2000 FT₃₅, 27, 6, 62; 2000 FD₃₆, 14, 3, 50; 2000 FM₃₆, 15, 3, 22; 2000 FQ₃₆, 52, 11, 63; 2000 FV₃₆, 8, 2, 2; 2000 FD₃₈, 21, 5, 66; 2000 FJ₃₈, 47, 9, 53; 2000 FP₃₈, 5, 1, 0; 2000 FS₃₈, 11, 3, 34; 2000 FX₃₈, 19, 4, 31; 2000 FL₄₀, 5, 1, 0; 2000 FJ₄₁, 3, 1, 0; 2000 FK₄₁, 9, 2, 9; 2000 FO₄₁, 30, 6, 56; 2000 FX₄₁, 23, 4, 12; 2000 FO₄₂, 5, 1, 0; 2000 FN₄₃, 5, 1, 0; 2000 FP₄₃, 11, 3, 37; 2000 FW₄₃, 35, 7, 57; 2000 FZ₄₃, 14, 3, 31;

2000 FA₄₄, 8, 2, 2; 2000 FC₄₄, 29, 6, 57; 2000 FB₄₅, 4, 1, 0; 2000 FF₄₅, 19, 4, 61; 2000 FH₄₅, 17, 4, 38; 2000 FN₄₅, 5, 1, 0; 2000 FT₄₅, 17, 4, 34; 2000 FY₄₅, 35, 7, 34; 2000 FA₄₆, 10, 2, 7; 2000 FT₄₆, 13, 3, 39; 2000 FU₄₆, 20, 4, 39; 2000 FZ₄₆, 3, 1, 0; 2000 FG₄₇, 43, 9, 63; 2000 FH₄₇, 36, 7, 64; 2000 FW₄₇, 15, 4, 60; 2000 FY₄₇, 32, 7, 66; 2000 FJ₄₈, 9, 2, 39; 2000 FK₄₈, 17, 4, 38; 2000 FN₄₈, 8, 2, 32; 2000 FS₄₈, 3, 1, 0; 2000 FA₄₉, 43, 7, 40; 2000 FC₄₉, 8, 2, 22; 2000 FF₄₉, 7, 2, 8; 2000 FA₅₀, 24, 5, 30; 2000 FJ₅₀, 29, 5, 36; 2000 FQ₅₀, 5, 1, 0; 2000 FA₅₁, 8, 2, 21; 2000 FC₅₃, 13, 3, 34; 2000 FQ₅₃, 18, 4, 10; 2000 FC₅₄, 13, 3, 23; 2000 FB₅₅, 8, 2, 10; 2000 FF₅₅, 16, 4, 29; 2000 FX₅₅, 33, 7, 85; 2000 FZ₅₅, 38, 7, 56; 2000 FK₅₆, 5, 1, 0; 2000 FL₅₆, 18, 4, 39; 2000 FM₅₆, 31, 6, 32; 2000 FS₅₆, 14, 3, 27; 2000 FT₅₆, 40, 9, 55; 2000 FU₅₆, 29, 3, 26; 2000 FK₅₇, 28, 5, 37; 2000 FV₅₇, 7, 2, 10; 2000 FB₅₈, 24, 5, 63; 2000 FC₅₈, 10, 2, 2; 2000 FM₅₈, 13, 3, 40; 2000 FP₅₈, 30, 6, 37; 2000 FC₅₉, 22, 5, 33; 2000 FF₅₉, 38, 6, 58; 2000 FG₅₉, 20, 4, 59; 2000 FH₅₉, 19, 4, 63; 2000 FK₅₉, 24, 5, 33; 2000 FP₅₉, 9, 2, 24; 2000 FT₅₉, 11, 3, 38; 2000 FB₆₀, 5, 1, 0; 2000 FW₆₀, 14, 3, 31; 2000 FE₆₁, 41, 9, 57; 2000 FR₆₁, 4, 1, 0; 2000 FG₆₂, 17, 5, 61; 2000 FP₆₃, 4, 1, 0; 2000 FQ₆₃, 5, 1, 0; 2000 FD₆₄, 4, 1, 0; 2000 FC₆₅, 26, 6, 34; 2000 FP₆₅, 3, 1, 0; 2000 FT₆₆, 28, 7, 35; 2000 FE₆₉, 9, 2, 1; 2000 FM₆₉, 9, 2, 2; 2000 FR₆₉, 9, 2, 1914; 2000 FA₇₀, 9, 2, 26; 2000 FY₇₀, 3, 1, 0; 2000 FQ₇₁, 39, 8, 61; 2000 FD₇₂, 4, 1, 0; 2000 FR₇₂, 13, 3, 6; 2000 FZ₇₂, 23, 5, 34; 2000 FE₇₃, 9, 2, 2; 2000 FY₇₃, 10, 2, 8; 2000 GM₃₁, 6, 32; 2000 GQ₃₄, 4, 1, 0; 2000 GU₁₄, 3, 11; 2000 GJ₁, 16, 4, 35; 2000 GR₁, 17, 4, 21; 2000 GW₁, 15, 4, 42; 2000 GG₂, 10, 2, 2; 2000 GP₂, 29, 6, 31; 2000 GS₂, 3, 1, 0; 2000 GL₂, 17, 4, 42; 2000 GL₃, 5, 1, 0; 2000 GM₃, 7, 2, 30; 2000 GR₄, 31, 7, 53; 2000 GE₅, 30, 6, 62; 2000 GY₅, 9, 2, 26; 2000 GZ₅, 21, 5, 33; 2000 GB₆, 17, 4, 12; 2000 GK₆, 4, 1, 0; 2000 GP₆, 9, 2, 38; 2000 GB₇, 7, 2, 54; 2000 GS₇, 25, 5, 70; 2000 GU₇, 20, 4, 58; 2000 GV₇, 19, 5, 57; 2000 GC₈, 10, 2, 25; 2000 GG₈, 7, 2, 4; 2000 GZ₈, 24, 5, 25; 2000 GC₉, 22, 5, 37; 2000 GG₉, 24, 6, 31; 2000 GJ₉, 12, 3, 5; 2000 GM₉, 8, 2, 7; 2000 GW₉, 31, 7, 61; 2000 GD₁₀, 34, 6, 34; 2000 GM₁₀, 17, 4, 32; 2000 GU₁₀, 14, 3, 21; 2000 GB₁₁, 23, 5, 37; 2000 GG₁₁, 9, 2, 2; 2000 GQ₁₁, 14, 4, 31; 2000 GD₁₂, 18, 4, 37; 2000 GQ₁₂, 23, 5, 34; 2000 GR₁₂, 10, 2, 2; 2000 GV₁₂, 22, 5, 5; 2000 GU₁₂, 5, 1, 0; 2000 GX₁₂, 45, 10, 65; 2000 GE₁₃, 4, 1, 0; 2000 GR₁₃, 4, 1, 0; 2000 GY₁₃, 10, 3, 32; 2000 GC₁₄, 3, 1, 0; 2000 GM₁₄, 8, 2, 37; 2000 GW₁₄, 12, 3, 9; 2000 GB₁₅, 35, 7, 34; 2000 GN₁₅, 9, 2, 26; 2000 GP₁₅, 20, 4, 60; 2000 GQ₁₅, 8, 2, 28; 2000 GR₁₅, 11, 3, 8; 2000 GW₁₅, 3, 1, 0; 2000 GY₁₅, 31, 6, 37; 2000 GZ₁₅, 36, 8, 61; 2000 GS₁₆, 4, 1, 0; 2000 GE₁₇, 18, 4, 55; 2000 GX₁₇, 22, 5, 39; 2000 GH₁₈, 14, 3, 39; 2000 GL₁₈, 8, 2, 6; 2000 GV₁₈, 4, 1, 0; 2000 GA₁₉, 5, 1, 0; 2000 GP₁₉, 34, 8, 38; 2000 GY₁₉, 24, 5, 32; 2000 GC₂₀, 18, 4, 34; 2000 GG₂₀, 3, 1, 0; 2000 GM₂₀, 13, 3, 50; 2000 GO₂₀, 12, 3, 507; 2000 GW₂₀, 4, 1, 0; 2000 GC₂₁, 6, 2, 5; 2000 GT₂₁, 27, 6, 36; 2000 GM₂₂, 15, 4, 22; 2000 GT₂₃, 6, 2, 7; 2000 GU₂₃, 11, 3, 26; 2000 GV₂₃, 13, 3, 36; 2000 GB₂₄, 12, 3, 9; 2000 GC₂₄, 13, 3, 4; 2000 GK₂₄, 4, 1, 0; 2000 GQ₂₄, 22, 5, 33; 2000 GJ₂₅, 4, 1, 0; 2000 GO₂₅, 18, 4, 30; 2000 GO₂₆, 8, 2, 8; 2000 GY₂₆, 19, 4, 10; 2000 GE₂₇, 8, 2, 7; 2000 GK₂₇, 4, 1, 0; 2000 GA₂₈, 8, 2, 29; 2000 GE₂₈, 25, 5, 37; 2000 GL₂₈, 12, 3, 8; 2000 GT₂₈, 32, 7, 54; 2000 GZ₂₈, 4, 1, 0; 2000 GN₂₉, 7, 2, 9; 2000 GA₃₀, 13, 3, 60; 2000 GK₃₀, 8, 2, 8; 2000 GK₃₀, 7, 2, 21; 2000 GN₃₀, 39, 8, 56; 2000 GP₃₀, 8, 2, 6; 2000 GS₃₀, 30, 6, 37; 2000 GA₃₁, 15, 3, 34; 2000 GF₃₁, 14, 3, 29; 2000 FG₃₂, 45, 8, 56; 2000 GC₃₂, 3, 1, 0; 2000 GJ₃₂, 8, 2, 21; 2000 GK₃₂, 7, 2, 1; 2000 GR₃₂, 28, 5, 32; 2000 GS₃₂, 8, 2, 30; 2000 GB₃₃, 11, 2, 18; 2000 GH₃₃, 42, 9, 10; 2000 GK₃₃, 8, 2, 21; 2000 GP₃₃, 16, 4, 55; 2000 GS₃₃, 12, 3, 30; 2000 GW₃₃, 20, 5, 506; 2000 GF₃₄, 15, 3, 11; 2000 GY₃₄, 22, 5, 62; 2000 GQ₃₅, 3, 1, 0; 2000 GX₃₅, 9, 2, 24; 2000 GH₃₆, 9, 2, 8; 2000 GP₃₆, 20, 5, 67; 2000 GQ₃₆, 4, 1, 0; 2000 GX₃₆, 12, 3, 8; 2000 GE₃₇, 9, 2, 9; 2000 GF₃₇, 4, 1, 0; 2000 GQ₃₇, 5, 1,

2000 GG₈₁, 14, 3, 59; 2000 GH₈₁, 9, 2, 29; 2000 GL₈₁, 12, 3, 33; 2000 GP₈₁, 24, 5, 34; 2000 GV₈₂, 14, 4, 64; 2000 GK₈₃, 4, 1, 0; 2000 GO₈₃, 22, 5, 58; 2000 GW₈₃, 34, 8, 58; 2000 GZ₈₃, 15, 3, 36; 2000 GC₈₄, 10, 2, 7; 2000 GP₈₄, 20, 4, 35; 2000 GW₈₄, 13, 3, 37; 2000 GY₈₄, 10, 2, 27; 2000 GZ₈₄, 5, 1, 0; 2000 GA₈₅, 12, 3, 22; 2000 GB₈₅, 12, 3, 40; 2000 GC₈₅, 14, 3, 57; 2000 GD₈₅, 20, 5, 69; 2000 GE₈₅, 13, 3, 39; 2000 GL₈₅, 5, 1, 0; 2000 GP₈₅, 21, 6, 932; 2000 GU₈₅, 8, 2, 26; 2000 GV₈₅, 15, 3, 58; 2000 GJ₈₆, 9, 2, 15; 2000 GK₈₆, 4, 1, 0; 2000 GL₈₆, 35, 6, 69; 2000 GX₈₆, 41, 7, 33; 2000 GO₈₈, 19, 4, 59; 2000 GU₈₈, 14, 3, 58; 2000 GJ₈₉, 23, 6, 37; 2000 GK₈₉, 52, 10, 61; 2000 GO₈₉, 28, 6, 58; 2000 GV₈₉, 3, 1, 0; 2000 GA₉₀, 5, 1, 0; 2000 GC₉₀, 20, 3, 70; 2000 GQ₉₀, 3, 1, 0; 2000 GR₉₀, 26, 6, 65; 2000 GT₉₀, 5, 1, 0; 2000 GE₉₁, 16, 4, 69; 2000 GF₉₁, 21, 5, 37; 2000 GT₉₁, 7, 2, 12; 2000 GZ₉₁, 4, 1, 0; 2000 GE₉₂, 39, 8, 63; 2000 GT₉₂, 8, 2, 29; 2000 GW₉₂, 8, 2, 9; 2000 GF₉₃, 5, 1, 0; 2000 GC₉₃, 18, 4, 30; 2000 GU₉₃, 14, 3, 16; 2000 GZ₉₃, 9, 2, 10; 2000 GJ₉₄, 25, 5, 56; 2000 GP₉₄, 30, 6, 57; 2000 GT₉₄, 22, 5, 958; 2000 GF₉₅, 36, 8, 60; 2000 GE₉₇, 5, 1, 0; 2000 GH₉₇, 17, 4, 31; 2000 GK₉₇, 14, 3, 33; 2000 GU₉₇, 14, 3, 36; 2000 GV₉₇, 23, 5, 33; 2000 GW₉₈, 48, 8, 36; 2000 GH₉₉, 38, 7, 37; 2000 GJ₉₉, 9, 2, 31; 2000 GQ₉₉, 12, 3, 6; 2000 GR₉₉, 3, 1, 0; 2000 GJ₁₀₀, 38, 8, 61; 2000 GQ₁₀₀, 5, 1, 0; 2000 GT₁₀₀, 33, 7, 57; 2000 GX₁₀₀, 14, 3, 25; 2000 GQ₁₀₁, 21, 5, 31; 2000 GV₁₀₁, 22, 5, 35; 2000 GA₁₀₂, 31, 8, 55; 2000 GH₁₀₂, 30, 7, 34; 2000 GJ₁₀₂, 19, 4, 60; 2000 GO₁₀₃, 7, 2, 7; 2000 GS₁₀₃, 18, 5, 56; 2000 GL₁₀₄, 12, 3, 8; 2000 GR₁₀₄, 22, 5, 34; 2000 GS₁₀₄, 4, 1, 0; 2000 GV₁₀₄, 23, 4, 59; 2000 GC₁₀₅, 44, 7, 37; 2000 GT₁₀₅, 4, 1, 0; 2000 GE₁₀₆, 63, 12, 64; 2000 GM₁₀₆, 43, 9, 61; 2000 GU₁₀₆, 33, 6, 66; 2000 GL₁₀₇, 18, 4, 30; 2000 GU₁₀₇, 27, 6, 65; 2000 GY₁₀₇, 3, 1, 0; 2000 GC₁₀₈, 39, 8, 63; 2000 GF₁₀₈, 15, 3, 32; 2000 GR₁₀₉, 23, 5, 38; 2000 GS₁₀₉, 13, 3, 10; 2000 GC₁₁₀, 32, 7, 57; 2000 GD₁₁₀, 28, 6, 34; 2000 GF₁₁₀, 15, 3, 36; 2000 GK₁₁₀, 13, 3, 21; 2000 GL₁₁₀, 16, 4, 33; 2000 GK₁₁₁, 10, 2, 10; 2000 GW₁₁₁, 30, 4, 6; 2000 GZ₁₁₁, 10, 2, 9; 2000 GK₁₁₂, 7, 2, 4; 2000 GN₁₁₂, 17, 4, 39; 2000 GQ₁₁₂, 14, 3, 60; 2000 GT₁₁₂, 12, 3, 26; 2000 GU₁₁₂, 10, 2, 36; 2000 GY₁₁₂, 29, 6, 31; 2000 GJ₁₁₃, 14, 3, 8; 2000 GL₁₁₃, 20, 4, 57; 2000 GY₁₁₃, 5, 1, 0; 2000 GB₁₁₄, 48, 9, 61; 2000 GF₁₁₄, 13, 2, 3; 2000 GN₁₁₄, 28, 6, 37; 2000 GO₁₁₄, 27, 6, 39; 2000 GQ₁₁₄, 23, 5, 35; 2000 GV₁₁₄, 39, 8, 34; 2000 GZ₁₁₄, 9, 2, 6; 2000 GK₁₁₅, 22, 5, 31; 2000 GT₁₁₅, 15, 4, 39; 2000 GV₁₁₅, 4, 1, 0; 2000 GZ₁₁₅, 23, 5, 35; 2000 GA₁₁₆, 4, 1, 0; 2000 GE₁₁₆, 8, 2, 3; 2000 GF₁₁₆, 37, 7, 38; 2000 GR₁₁₆, 9, 2, 4; 2000 GW₁₁₆, 10, 2, 2; 2000 GR₁₁₇, 21, 5, 30; 2000 GY₁₁₇, 3, 1, 0; 2000 GF₁₁₈, 3, 1, 0; 2000 GH₁₁₈, 11, 3, 37; 2000 GC₁₁₉, 7, 2, 5; 2000 GR₁₁₉, 4, 1, 0; 2000 GJ₁₂₁, 6, 2, 21; 2000 GG₁₂₃, 5, 1, 0; 2000 GH₁₂₃, 7, 2, 33; 2000 GJ₁₂₃, 4, 1, 0; 2000 GV₁₂₃, 22, 4, 34; 2000 GJ₁₂₄, 15, 3, 32; 2000 GD₁₂₅, 44, 9, 63; 2000 GG₁₂₅, 34, 6, 33; 2000 GQ₁₂₅, 17, 4, 59; 2000 GY₁₂₅, 45, 9, 57; 2000 GN₁₂₆, 41, 9, 56; 2000 GW₁₂₆, 29, 6, 64; 2000 GL₁₂₇, 4, 1, 0; 2000 GN₁₂₇, 16, 4, 32; 2000 GS₁₂₇, 9, 2, 25; 2000 GZ₁₂₈, 13, 3, 29; 2000 GF₁₃₀, 15, 4, 22; 2000 GJ₁₃₀, 3, 1, 0; 2000 GL₁₃₁, 3, 1, 0; 2000 GE₁₃₂, 5, 1, 0; 2000 GY₁₃₂, 15, 3, 34; 2000 GJ₁₃₃, 12, 3, 9; 2000 GK₁₃₃, 17, 4, 31; 2000 GS₁₃₄, 18, 4, 40; 2000 GV₁₃₄, 16, 4, 35; 2000 GW₁₃₄, 15, 3, 32; 2000 GA₁₃₅, 41, 9, 63; 2000 GF₁₃₅, 17, 4, 37; 2000 GK₁₃₆, 5, 1, 0; 2000 GN₁₃₆, 13, 3, 40; 2000 GQ₁₃₆, 43, 9, 63; 2000 GC₁₃₇, 13, 3, 30; 2000 GH₁₃₇, 17, 4, 57; 2000 GJ₁₃₇, 23, 5, 56; 2000 GO₁₃₇, 38, 8, 70; 2000 GS₁₃₇, 10, 2, 26; 2000 GU₁₃₇, 10, 2, 26; 2000 GX₁₃₇, 23, 6, 58; 2000 GU₁₃₈, 10, 2, 885; 2000 GY₁₃₈, 17, 4, 33; 2000 GE₁₃₉, 17, 4, 57; 2000 GG₁₃₉, 5, 1, 0; 2000 GJ₁₃₉, 11, 3, 39; 2000 GS₁₃₉, 50, 11, 63; 2000 GW₁₃₉, 7, 2, 64; 2000 GZ₁₃₉, 5, 1, 0; 2000 GC₁₄₀, 8, 2, 5; 2000 GW₁₄₀, 10, 2, 14; 2000 GE₁₄₁, 25, 5, 34; 2000 GQ₁₄₁, 4, 1, 0; 2000 GH₁₄₁, 14, 3, 32; 2000 GU₁₄₁, 10, 2, 30; 2000 GB₁₄₂, 32, 7, 57; 2000 GF₁₄₂, 39, 8, 61; 2000 GA₁₄₂, 21, 5, 39; 2000 GX₁₄₂, 20, 4, 39; 2000 GH₁₄₃, 63, 11, 63; 2000 GN₁₄₃, 4, 1, 0; 2000 GS₁₄₃, 14, 3, 39; 2000 GW₁₄₃, 5, 1, 0; 2000 GR₁₄₅, 3, 1, 0; 2000 GT₁₄₅, 9, 2, 7; 2000 GF₁₄₆, 3, 1, 0; 2000 GR₁₄₇, 8, 2, 8; 2000 GN₁₄₈, 10, 2, 26; 2000 GB₁₄₉, 5, 1, 0; 2000 GR₁₅₁, 7, 2, 1; 2000 GS₁₅₁, 12, 3, 34; 2000 GU₁₅₂, 5, 1, 0; 2000 GV₁₅₂, 28, 6, 30; 2000 GZ₁₅₂, 26, 6, 37; 2000 GB₁₅₃, 29, 7, 54; 2000 GF₁₅₃, 15, 3, 30; 2000 GN₁₅₃, 17, 4, 12; 2000 GZ₁₅₃, 4, 1, 0; 2000 GA₁₅₄, 23, 5, 34; 2000 GK₁₅₄, 3, 1, 0; 2000 GQ₁₅₄, 23, 4, 41; 2000 GT₁₅₄, 17, 4, 11; 2000 GV₁₅₄, 18, 4, 26; 2000 GC₁₅₅, 41, 8, 40; 2000 GK₁₅₅, 3, 1, 0; 2000 GM₁₅₅, 12, 3, 28; 2000 GP₁₅₅, 40, 8, 37; 2000 GB₁₅₆, 8, 2, 3; 2000 GY₁₅₆, 8, 2, 3; 2000 GD₁₅₇, 14, 3, 9; 2000 GK₁₅₇, 5, 1, 0; 2000 GM₁₅₇, 4, 1, 0; 2000 GE₁₅₈, 33, 7, 56; 2000 GT₁₅₈, 18, 4, 39; 2000 GU₁₅₈, 10, 2, 26; 2000 GH₁₅₉, 15, 3, 31; 2000 GN₁₅₉, 32, 6, 41; 2000 GO₁₅₉, 8, 2, 30; 2000 GD₁₆₀, 15, 3, 30; 2000 GO₁₆₀, 23, 5, 38; 2000 GV₁₆₁, 14, 3, 21; 2000 GL₁₆₂, 5, 1, 0; 2000 GM₁₆₂, 14, 3, 38; 2000 GT₁₆₂, 28, 6, 58; 2000 GW₁₆₂, 19, 4, 30; 2000 GX₁₆₂, 40, 8, 38; 2000 GA₁₆₃, 4, 1, 0; 2000 GD₁₆₃, 6, 2, 61; 2000 GE₁₆₃, 24, 5, 70; 2000 GO₁₆₃, 17, 4, 477; 2000 GU₁₆₃, 44, 9, 57; 2000 GW₁₆₃, 18, 4, 38; 2000 GC₁₆₄, 5, 1, 0; 2000 GH₁₆₄, 5, 1, 0; 2000 GK₁₆₄, 13, 3, 57; 2000 GA₁₆₅, 19, 5, 35; 2000 GA₁₆₆, 23, 4, 8; 2000 GK₁₆₆, 24, 5, 28; 2000 GL₁₆₆, 5, 1, 0; 2000 GO₁₆₆, 21, 5, 34; 2000 GQ₁₆₆, 5, 1, 0; 2000 GS₁₆₆, 7, 2, 38; 2000 GE₁₆₇, 10, 2, 26; 2000 GM₁₆₇, 5, 1, 0; 2000 GS₁₆₇, 9, 2, 26; 2000 GU₁₆₇, 33, 7, 60; 2000 GL₁₆₈, 10, 2, 2; 2000 GM₁₆₈, 8, 2, 4; 2000 GO₁₆₈, 9, 2, 33; 2000 GR₁₆₈, 5, 1, 0; 2000 GD₁₆₉, 58, 12, 65; 2000 GF₁₆₉, 4, 1, 0; 2000 GQ₁₇₁, 3, 1, 0; 2000 GT₁₇₁, 3, 1, 0; 2000 GU₁₇₁, 3, 1, 0; 2000 GL₁₇₂, 29, 7, 31; 2000 GM₁₇₂, 5, 1, 0; 2000 GY₁₇₂, 21, 5, 58; 2000 GC₁₇₃, 8, 2, 7; 2000 GL₁₇₄, 18, 4, 55; 2000 GN₁₇₄, 12, 3, 32; 2000 GS₁₇₄, 17, 4, 30; 2000 GA₁₇₅, 18, 4, 28; 2000 GB₁₇₅, 23, 4, 4; 2000 GQ₁₇₅, 4, 1, 0; 2000 GE₁₇₆, 6, 2, 23; 2000 GH₁₇₆, 45, 9, 39; 2000 GL₁₇₆, 7, 2, 2; 2000 GX₁₇₇, 12, 3, 69; 2000 GY₁₇₇, 21, 4, 25; 2000 GP₁₇₈, 10, 2, 6; 2000 GX₁₇₈, 19, 4, 38; 2000 GA₁₇₉, 34, 6, 34; 2000 GT₁₈₁, 24, 5, 37; 2000 GQ₁₈₂, 15, 3, 34; 2000 GS₁₈₂, 4, 1, 0; 2000 GA₁₈₃, 4, 1, 0; 2000 GD₁₈₆, 18, 3, 29;

2000 GE₁₈₆, 18, 4, 39; 2000 GH₁₈₆, 7, 2, 2; 2000 HY₁₉, 4, 39; 2000 HJ₂, 5, 1, 0; 2000 HW₂, 32, 7, 58; 2000 HE₃, 12, 3, 10; 2000 HA₄, 8, 2, 9; 2000 HD₅, 9, 2, 3; 2000 HF₅, 3, 1, 0; 2000 HQ₆, 28, 6, 31; 2000 HY₆, 29, 5, 35; 2000 HK₇, 9, 2, 26; 2000 HW₇, 12, 3, 39; 2000 HW₇, 10, 2, 32; 2000 HX₇, 4, 1, 0; 2000 HC₈, 26, 6, 34; 2000 HD₈, 14, 3, 25; 2000 HL₈, 24, 5, 37; 2000 HU₈, 4, 1, 0; 2000 HY₈, 9, 2, 9; 2000 HC₉, 4, 1, 0; 2000 HJ₉, 17, 4, 22; 2000 HL₉, 13, 3, 9; 2000 HA₁₀, 23, 5, 32; 2000 HJ₁₀, 21, 5, 72; 2000 HM₁₀, 13, 3, 30; 2000 HS₁₀, 13, 3, 907; 2000 HU₁₀, 28, 6, 33; 2000 HW₁₀, 28, 6, 34; 2000 HX₁₀, 12, 3, 6; 2000 HB₁₁, 28, 6, 89; 2000 HG₁₁, 8, 2, 25; 2000 HK₁₁, 23, 5, 33; 2000 HW₁₁, 15, 4, 35; 2000 HA₁₂, 6, 1, 0; 2000 HL₁₂, 3, 1, 0; 2000 HV₁₂, 14, 3, 27; 2000 HW₁₂, 14, 3, 10; 2000 HB₁₃, 11, 3, 31; 2000 HU₁₃, 41, 9, 59; 2000 HX₁₃, 4, 1, 0; 2000 HD₁₄, 42, 7, 37; 2000 HK₁₄, 25, 5, 37; 2000 HU₁₄, 4, 1, 0; 2000 HE₁₅, 40, 8, 37; 2000 HG₁₅, 22, 5, 37; 2000 HM₁₅, 14, 3, 26; 2000 HW₁₅, 19, 4, 33; 2000 HZ₁₅, 5, 1, 0; 2000 HJ₁₆, 18, 4, 31; 2000 HK₁₆, 17, 4, 25; 2000 HZ₁₆, 20, 5, 65; 2000 HL₁₇, 12, 3, 31; 2000 HQ₁₈, 8, 2, 28; 2000 HR₁₈, 9, 2, 7; 2000 HU₁₈, 15, 3, 12; 2000 HY₁₈, 4, 1, 0; 2000 HK₁₉, 21, 5, 35; 2000 HW₂₀, 30, 6, 37; 2000 HC₂₁, 33, 7, 34; 2000 HE₂₁, 3, 1, 0; 2000 HM₂₁, 34, 7, 58; 2000 HX₂₁, 17, 4, 35; 2000 HG₂₂, 4, 1, 0; 2000 HL₂₂, 20, 4, 33; 2000 HM₂₂, 36, 8, 40; 2000 HQ₂₂, 17, 4, 35; 2000 HW₂₂, 27, 6, 56; 2000 HA₂₃, 28, 6, 37; 2000 HF₂₃, 4, 1, 0; 2000 HJ₂₃, 11, 3, 9; 2000 HN₂₃, 10, 2, 8; 2000 HU₂₃, 16, 4, 38; 2000 HG₂₄, 4, 1, 0; 2000 HV₂₄, 5, 1, 0; 2000 HC₂₅, 29, 6, 34; 2000 HH₂₅, 7, 2, 8; 2000 HO₂₅, 9, 2, 20; 2000 HP₂₅, 7, 2, 4; 2000 HA₂₆, 13, 3, 31; 2000 HG₂₆, 11, 3, 32; 2000 HH₂₆, 49, 9, 63; 2000 HJ₂₆, 3, 1, 0; 2000 HR₂₆, 5, 1, 0; 2000 HM₂₇, 3, 1, 0; 2000 HJ₂₇, 12, 3, 5; 2000 HH₂₈, 9, 2, 7; 2000 HJ₂₈, 19, 4, 60; 2000 HV₂₈, 4, 1, 0; 2000 HY₂₈, 3, 1, 0; 2000 HE₂₉, 8, 2, 8; 2000 HM₂₉, 15, 3, 31; 2000 HO₂₉, 23, 5, 67; 2000 HR₂₉, 35, 6, 12; 2000 HX₂₉, 38, 7, 35; 2000 HZ₂₉, 8, 2, 3; 2000 HF₃₀, 4, 1, 0; 2000 HH₃₀, 10, 2, 25; 2000 HJ₃₀, 20, 4, 33; 2000 HM₃₀, 14, 3, 56; 2000 HO₃₀, 19, 4, 42; 2000 HX₃₀, 18, 4, 10; 2000 HD₃₁, 18, 5, 32; 2000 HR₃₁, 24, 5, 37; 2000 HT₃₁, 31, 7, 66; 2000 HV₃₁, 19, 4, 70; 2000 HS₃₂, 14, 3, 31; 2000 HT₃₂, 39, 6, 70; 2000 HX₃₂, 25, 5, 65; 2000 HG₃₃, 34, 5, 44; 2000 HH₃₃, 20, 4, 42; 2000 HK₃₃, 4, 1, 0; 2000 HL₃₃, 4, 1, 0; 2000 HD₃₄, 8, 2, 12; 2000 HL₃₄, 17, 4, 31; 2000 HS₃₄, 9, 2, 34; 2000 HD₃₅, 18, 4, 35; 2000 HD₃₆, 37, 7, 56; 2000 HG₃₆, 48, 10, 63; 2000 HL₃₆, 9, 2, 8; 2000 HP₃₆, 12, 3, 28; 2000 HP₃₆, 21, 5, 67; 2000 HG₃₇, 23, 5, 92; 2000 HM₃₇, 18, 4, 65; 2000 HS₃₇, 7, 2, 9; 2000 HG₃₉, 3, 1, 0; 2000 HV₃₉, 17, 4, 60; 2000 HE₄₀, 8, 2, 3; 2000 HL₄₀, 8, 2, 6; 2000 HQ₄₀, 5, 1, 0; 2000 HS₄₀, 18, 4, 29; 2000 HU₄₀, 4, 1, 0; 2000 HZ₄₀, 3, 1, 0; 2000 HG₄₁, 22, 5, 69; 2000 HQ₄₁, 20, 4, 42; 2000 HW₄₁, 20, 4, 30; 2000 HY₄₁, 40, 8, 33; 2000 HD₄₂, 4, 1, 0; 2000 HH₄₂, 12, 3, 38; 2000 HK₄₂, 23, 5, 34; 2000 HL₄₂, 10, 2, 2; 2000 HM₄₂, 7, 2, 5; 2000 HQ₄₂, 13, 3, 57; 2000 HA₄₃, 8, 2, 3; 2000 HS₄₃, 18, 3, 34; 2000 HD₄₄, 4, 1, 0; 2000 HP₄₄, 23, 5, 67; 2000 HR₄₄, 17, 4, 35; 2000 HU₄₄, 5, 1, 0; 2000 HB₄₅, 5, 1, 0; 2000 HQ₄₅, 23, 5, 12; 2000 HS₄₅, 27, 7, 26; 2000 HZ₄₅, 15, 3, 31; 2000 HD₄₆, 9, 2, 30; 2000 HF₄₆, 13, 3, 31; 2000 HM₄₆, 10, 2, 8; 2000 HZ₄₆, 4, 1, 0; 2000 HW₄₇, 15, 3, 30; 2000 HD₄₈, 4, 1, 0; 2000 HE₄₈, 15, 3, 30; 2000 HN₄₈, 34, 7, 37; 2000 HZ₄₈, 19, 4, 37; 2000 HC₄₉, 5, 1, 0; 2000 HK₄₉, 12, 3, 38; 2000 HM₄₉, 9, 2, 9; 2000 HN₄₉, 19, 4, 34; 2000 HO₄₉, 4, 1, 0; 2000 HM₅₀, 23, 5, 32; 2000 HJ₅₀, 22, 5, 31; 2000 HK₅₀, 13, 3, 34; 2000 HU₅₀, 32, 7, 34; 2000 HB₅₁, 15, 3, 31; 2000 HC₅₁, 5, 1, 0; 2000 HC₅₂, 9, 2, 26; 2000 HD₅₃, 18, 3, 31; 2000 HQ₅₄, 26, 6, 36; 2000 HX₅₄, 28, 6, 35; 2000 HJ₅₅, 47, 8, 35; 2000 HQ₅₅, 4, 1, 0; 2000 HU₅₅, 4, 1, 0; 2000 HE₅₆, 32, 6, 31; 2000 HE₅₆, 4, 1, 0; 2000 HM₅₆, 5, 1, 0; 2000 HE₅₆, 38, 8, 59; 2000 HW₅₆, 5, 1, 0; 2000 HA₅₇, 19, 4, 22; 2000 HQ₅₈, 18, 5, 26; 2000 HC₅₉, 25, 4, 34; 2000 HG₅₉, 9, 2, 5; 2000 HO₅₉, 10, 2, 5; 2000 HN₆₀, 10, 3, 10; 2000 HP₆₀, 19, 3, 7; 2000 HZ₆₀, 14, 3, 34; 2000 HF₆₁, 12, 3, 31; 2000 HZ₆₁, 10, 3, 50; 2000 HD₆₃, 23, 5, 31; 2000 HG₆₃, 18, 4, 34; 2000 HQ₆₃, 9, 2, 2; 2000 HA₆₄, 27, 6, 35; 2000 HB₆₄, 7, 2, 4; 2000 HS₆₄, 13, 3, 31; 2000 HU₆₄, 8, 2, 26; 2000 HX₆₄, 23, 5, 36; 2000 HF₆₅, 30, 7, 57; 2000 HS₆₅, 15, 3, 27; 2000 HT₆₅, 24, 6, 35; 2000 HB₆₆, 10, 2, 3; 2000 HD

27, 6, 30; 2000 HU₉₃, 4, 1, 0; 2000 HV₉₃, 9, 2, 4; 2000 HQ₉₄, 23, 5, 34; 2000 HW₉₄, 13, 3, 69; 2000 HY₉₄, 4, 1, 0; 2000 HJ₉₆, 28, 5, 26; 2000 HY₉₆, 5, 1, 0; 2000 HE₉₇, 33, 6, 39; 2000 HD₉₉, 25, 6, 35; 2000 HN₉₉, 9, 2, 25; 2000 HB₁₀₀, 16, 4, 30; 2000 HB₁₀₁, 10, 2, 3; 2000 HX₁₀₂, 17, 4, 38; 2000 HD₁₀₃, 32, 7, 64; 2000 HJ₁₀₃, 11, 3, 34; 2000 HN₁₀₃, 19, 4, 37; 2000 HT₁₀₃, 9, 2, 8; 2000 HU₁₀₃, 8, 2, 8; 2000 HW₁₀₃, 18, 4, 42; 2000 HX₁₀₃, 7, 2, 1; 2000 HY₁₀₃, 38, 7, 65; 2000 HR₁₀₄, 9, 2, 8; 2000 HA₁₀₅, 6, 2, 1; 2000 JC, 15, 4, 34; 2000 JO, 4, 1, 0; 2000 JB₁, 4, 1, 0; 2000 JK₁, 24, 5, 67; 2000 JL₁, 5, 1, 0; 2000 JS₁, 24, 6, 37; 2000 JW₁, 43, 8, 57; 2000 JG₂, 13, 3, 58; 2000 JX₂, 21, 5, 38; 2000 JB₄, 25, 5, 30; 2000 JP₄, 4, 1, 0; 2000 JS₄, 45, 8, 70; 2000 JQ₅, 18, 4, 59; 2000 JR₅, 25, 6, 56; 2000 JA₆, 8, 2, 3; 2000 JD₆, 14, 3, 76; 2000 JO₆, 5, 1, 0; 2000 JQ₆, 11, 3, 39; 2000 JS₆, 22, 4, 22; 2000 JV₆, 23, 5, 26; 2000 JJ₇, 9, 2, 26; 2000 JV₇, 16, 4, 1951; 2000 JF₈, 10, 2, 4; 2000 JJ₈, 17, 3, 3; 2000 JL₈, 8, 2, 1; 2000 JP₈, 10, 2, 8; 2000 JH₉, 8, 2, 8; 2000 JM₉, 29, 7, 63; 2000 JP₉, 10, 2, 9; 2000 JU₉, 15, 4, 38; 2000 JW₉, 10, 2, 8; 2000 JW₁₀, 3, 1, 0; 2000 JF₁₁, 10, 3, 26; 2000 JO₁₁, 10, 2, 26; 2000 JT₁₁, 4, 1, 0; 2000 JX₁₁, 15, 4, 31; 2000 JJ₁₂, 8, 2, 2; 2000 JL₁₃, 10, 2, 7; 2000 JQ₁₃, 14, 3, 8; 2000 JD₁₄, 24, 5, 33; 2000 JN₁₄, 17, 4, 64; 2000 JU₁₄, 3, 1, 0; 2000 JB₁₅, 10, 2, 26; 2000 JT₁₅, 18, 4, 69; 2000 JU₁₅, 29, 6, 63; 2000 JC₁₇, 24, 5, 34; 2000 JD₁₇, 17, 4, 29; 2000 JG₁₇, 21, 5, 34; 2000 JY₁₇, 11, 3, 30; 2000 JA₁₈, 3, 1, 0; 2000 JR₁₈, 9, 2, 23; 2000 JT₁₈, 23, 5, 68; 2000 JU₁₈, 5, 1, 0; 2000 JO₁₉, 8, 2, 11; 2000 JQ₁₉, 19, 4, 31; 2000 JU₁₉, 17, 4, 39; 2000 JX₁₉, 9, 2, 17; 2000 JZ₁₉, 45, 9, 61; 2000 JF₂₀, 8, 2, 35; 2000 JO₂₀, 33, 7, 35; 2000 JS₂₀, 12, 3, 31; 2000 JD₂₁, 9, 2, 32; 2000 JT₂₁, 32, 6, 39; 2000 JC₂₂, 15, 3, 30; 2000 JJ₂₂, 4, 1, 0; 2000 JO₂₂, 4, 1, 0; 2000 JQ₂₂, 8, 2, 9; 2000 JZ₂₂, 17, 4, 26; 2000 JN₂₃, 13, 3, 40; 2000 JS₂₃, 19, 4, 31; 2000 JY₂₃, 24, 5, 63; 2000 JM₂₄, 9, 2, 4; 2000 JO₂₄, 32, 7, 36; 2000 JS₂₄, 38, 7, 39; 2000 JC₂₅, 12, 3, 37; 2000 JE₂₅, 24, 4, 31; 2000 JC₂₇, 14, 3, 31; 2000 JN₂₇, 8, 2, 30; 2000 JU₂₇, 17, 4, 34; 2000 JY₂₇, 19, 4, 59; 2000 JA₂₈, 12, 3, 59; 2000 JO₂₈, 22, 5, 37; 2000 JP₂₈, 19, 4, 11; 2000 JH₂₉, 9, 2, 26; 2000 JY₂₉, 14, 3, 8; 2000 JY₂₉, 15, 3, 37; 2000 JF₃₀, 3, 1, 0; 2000 JB₃₁, 13, 3, 8; 2000 JC₃₁, 29, 6, 34; 2000 JN₃₁, 9, 2, 61; 2000 JQ₃₁, 12, 3, 32; 2000 JM₃₂, 14, 3, 4; 2000 JR₃₃, 11, 3, 30; 2000 JW₃₃, 19, 4, 13; 2000 JV₃₄, 18, 4, 31; 2000 JY₃₄, 32, 7, 62; 2000 JK₃₅, 3, 1, 0; 2000 JP₃₅, 27, 6, 34; 2000 JS₃₅, 14, 4, 39; 2000 JV₃₅, 30, 7, 40; 2000 JZ₃₅, 4, 1, 0; 2000 JL₃₆, 19, 4, 37; 2000 JO₃₆, 18, 3, 31; 2000 JS₃₆, 5, 1, 0; 2000 JH₃₇, 47, 10, 61; 2000 JM₃₇, 8, 2, 1; 2000 JZ₃₇, 13, 3, 30; 2000 JM₃₈, 19, 4, 28; 2000 JG₄₀, 10, 2, 8; 2000 JR₄₀, 12, 3, 5; 2000 JZ₄₀, 34, 7, 36; 2000 JE₄₁, 23, 5, 34; 2000 JH₄₁, 18, 4, 22; 2000 JL₄₁, 38, 6, 36; 2000 JO₄₁, 21, 3, 26; 2000 JZ₄₁, 22, 5, 30; 2000 JT₄₂, 18, 4, 26; 2000 JB₄₃, 13, 3, 9; 2000 JE₄₃, 13, 2, 2; 2000 JO₄₃, 15, 3, 11; 2000 JV₄₃, 24, 5, 31; 2000 JZ₄₃, 30, 6, 34; 2000 JC₄₄, 14, 3, 22; 2000 JL₄₄, 22, 5, 475; 2000 JA₄₆, 19, 4, 39; 2000 JJ₄₆, 16, 4, 12; 2000 JK₄₆, 10, 2, 2; 2000 JP₄₆, 42, 9, 62; 2000 JS₄₆, 12, 3, 31; 2000 JT₄₆, 20, 4, 26; 2000 JD₄₇, 24, 6, 33; 2000 JK₄₇, 13, 3, 31; 2000 JH₄₉, 13, 3, 22; 2000 JP₅₁, 13, 3, 8; 2000 JH₅₂, 29, 6, 55; 2000 JO₅₂, 29, 6, 62; 2000 JX₅₂, 39, 8, 36; 2000 JC₅₃, 37, 7, 37; 2000 JU₅₃, 25, 6, 68; 2000 JX₅₃, 20, 4, 39; 2000 JE₅₄, 4, 1, 0; 2000 JU₅₅, 43, 7, 38; 2000 JH₅₆, 4, 1, 0; 2000 JY₅₆, 18, 4, 55; 2000 JK₅₆, 28, 6, 35; 2000 JR₅₆, 9, 2, 3; 2000 JM₅₇, 15, 3, 5; 2000 JO₅₇, 23, 5, 12; 2000 JU₅₇, 27, 5, 8; 2000 JZ₅₇, 45, 9, 66; 2000 JO₅₈, 5, 1, 0; 2000 JW₅₈, 18, 4, 32; 2000 JX₅₈, 13, 3, 11; 2000 JD₅₉, 10, 2, 26; 2000 JF₅₉, 45, 6, 30; 2000 JN₅₉, 17, 4, 39; 2000 JZ₅₉, 35, 8, 35; 2000 JD₆₀, 23, 5, 35; 2000 JF₆₀, 29, 6, 34; 2000 JG₆₀, 18, 4, 24; 2000 JC₆₂, 11, 3, 31; 2000 JJ₆₂, 9, 2, 4; 2000 JN₆₂, 35, 7, 64; 2000 JW₆₂, 22, 5, 39; 2000 JB₆₃, 43, 7, 31; 2000 JG₆₃, 49, 10, 60; 2000 JH₆₃, 14, 3, 30; 2000 JX₆₃, 7, 2, 4; 2000 JY₆₃, 13, 3, 5; 2000 JO₆₄, 4, 1, 0; 2000 JV₆₅, 14, 3, 36; 2000 JZ₆₅, 3, 1, 0; 2000 JF₆₇, 3, 1, 0; 2000 JY₆₇, 8, 2, 38; 2000 JZ₆₇, 8, 2, 7; 2000 JM₆₈, 7, 2, 35; 2000 JN₆₈, 24, 5, 68; 2000 JU₆₉, 14, 3, 29; 2000 JV₆₉, 19, 4, 42; 2000 JW₆₉, 10, 2, 9; 2000 JZ₆₉, 18, 4, 8; 2000 JB₇₀, 20, 4, 69; 2000 JS₇₀, 4, 1, 0; 2000 JV₇₀, 4, 1, 0; 2000 JL₇₁, 9, 2, 31; 2000 JP₇₁, 34, 8, 34; 2000 JJ₇₂, 24, 5, 7; 2000 JK₇₂, 9, 2, 8; 2000 JV₇₂, 14, 3, 57; 2000 JX₇₂, 8, 2, 8; 2000 JB₇₃, 24, 5, 28; 2000 JM₇₃, 25, 5, 56; 2000 JP₇₃, 21, 5, 30; 2000 JQ₇₃, 15, 3, 7; 2000 JS₇₃, 28, 6, 70; 2000 JY₇₃, 4, 1, 0; 2000 JA₇₄, 9, 2, 31; 2000 JB₇₅, 13, 3, 31; 2000 JD₇₅, 49, 10, 65; 2000 JG₇₅, 15, 4, 25; 2000 JK₇₅, 25, 5, 37; 2000 JB₇₇, 4, 1, 0; 2000 JL₇₇, 22, 5, 32; 2000 JS₇₇, 13, 3, 31; 2000 JT₇₈, 4, 1, 0; 2000 JY₇₈, 5, 1, 0; 2000 JB₇₉, 8, 2, 26; 2000 JG₇₉, 12, 3, 31; 2000 JT₇₉, 23, 5, 38; 2000 JW₇₉, 20, 4, 31; 2000 JX₈₀, 4, 1, 0; 2000 JP₈₁, 11, 3, 8; 2000 JQ₈₁, 37, 7, 37; 2000 JR₈₁, 3, 1, 0; 2000 JH₈₂, 4, 1, 0; 2000 JS₈₃, 8, 2, 5; 2000 JD₈₄, 29, 6, 34; 2000 JH₈₄, 23, 5, 37; 2000 JQ₈₄, 9, 2, 5; 2000 JR₈₄, 60, 11, 56; 2000 JX₈₄, 27, 5, 30; 2000 JE₈₅, 31, 7, 37; 2000 JF₈₅, 15, 3, 38; 2000 JK₈₅, 9, 2, 7; 2000 JL₈₅, 5, 1, 0; 2000 JY₈₅, 4, 1, 0; 2000 JZ₈₅, 8, 2, 35; 2000 KH₂₄, 24, 30; 2000 KJ, 12, 3, 34; 2000 KR₁, 43, 9, 37; 2000 KX₁, 9, 2, 3; 2000 KB₂, 5, 1, 0; 2000 KE₂, 9, 2, 11; 2000 KH₂, 4, 1, 0; 2000 KK₂, 9, 2, 12; 2000 KQ₂, 13, 3, 56; 2000 KS₂, 4, 1, 0; 2000 KW₂, 11, 3, 30; 2000 KJ₃, 18, 4, 31; 2000 KU₃, 22, 5, 37; 2000 KZ₃, 5, 1, 0; 2000 KC₄, 11, 3, 62; 2000 KG₅, 3, 1, 0; 2000 KT₅, 8, 2, 3; 2000 KY₅, 19, 3, 11; 2000 KZ₅, 9, 2, 8; 2000 KL₆, 18, 3, 10; 2000 KN₆, 14, 3, 29; 2000 KQ₆, 25, 6, 38; 2000 KR₆, 7, 2, 8; 2000 KD₇, 8, 2, 5; 2000 KJ₇, 10, 2, 26; 2000 KU₇, 6, 2, 10; 2000 KX₈, 5, 1, 0; 2000 KJ₈, 4, 1, 0; 2000 KX₈, 4, 1, 0; 2000 KD₉, 5, 1, 0; 2000 KW₉, 3, 1, 0; 2000 KY₁₀, 5, 1, 0; 2000 KZ₁₀, 7, 2, 31; 2000 KH₁₁, 4, 1, 0; 2000 KU₁₁, 4, 1, 0; 2000 KC₁₃, 4, 1, 0; 2000 KM₁₃, 4, 1, 0; 2000 KF₁₅, 15, 3, 31; 2000 KP₁₅, 13, 3, 3; 2000 KC₁₆, 25, 5, 34; 2000 KK₁₆, 4, 1, 0; 2000 KY₁₆, 4, 1, 0; 2000 KR₁₇, 9, 2, 13; 2000 KX₁₈, 35, 7, 34; 2000 KK₂₀, 14, 3, 8; 2000 KT₂₀, 30, 5, 12; 2000 KV₂₃, 28, 6, 37; 2000 KE₂₇, 8, 2, 8; 2000 KG₂₇, 9, 2, 6; 2000 KQ₂₉, 10, 2, 5; 2000 KS₃₀, 9, 2, 14; 2000 KU₃₀, 12, 3, 8; 2000 KE₃₁, 25, 4, 65; 2000 KP₃₁, 16, 4, 50; 2000 KT₃₁, 8, 2, 6; 2000 KJ₃₂, 4, 1, 0; 2000 KR₃₂, 9, 2, 7; 2000 KF₃₄, 4, 1, 0; 2000 KB₃₅, 3, 1, 0; 2000 KD₃₅, 10, 2, 7; 2000 KH₃₅,

23, 5, 43; 2000 KP₃₅, 19, 4, 65; 2000 KS₃₅, 9, 2, 34; 2000 KJ₃₆, 18, 4, 29; 2000 KU₃₆, 8, 2, 6; 2000 KD₃₇, 4, 1, 0; 2000 KG₃₇, 4, 1, 0; 2000 KZ₃₇, 5, 1, 0; 2000 KA₃₈, 32, 7, 57; 2000 KF₃₈, 10, 2, 2; 2000 KN₃₈, 12, 3, 42; 2000 KY₃₉, 25, 6, 34; 2000 KP₄₀, 18, 2, 1; 2000 KY₄₀, 18, 4, 29; 2000 KA₄₁, 20, 5, 34; 2000 KF₄₁, 18, 4, 32; 2000 KO₄₁, 10, 2, 4; 2000 KS₄₁, 32, 6, 37; 2000 KB₄₂, 3, 1, 0; 2000 KG₄₂, 14, 3, 41; 2000 KH₄₂, 7, 2, 5; 2000 KM₄₂, 32, 6, 61; 2000 KP₄₂, 23, 5, 69; 2000 KV₄₂, 9, 2, 4; 2000 KE₄₃, 4, 1, 0; 2000 KM₄₃, 17, 4, 34; 2000 KV₄₃, 3, 1, 0; 2000 KT₄₄, 5, 1, 0; 2000 KP₄₅, 3, 1, 0; 2000 KF₄₆, 20, 4, 33; 2000 KJ₄₆, 17, 4, 9; 2000 KM₄₆, 15, 3, 30; 2000 KV₄₆, 32, 7, 34; 2000 KW₄₆, 7, 2, 5; 2000 KX₄₆, 19, 5, 31; 2000 KB₄₇, 15, 3, 40; 2000 KX₄₇, 23, 5, 68; 2000 KH₄₈, 9, 2, 2; 2000 KB₄₉, 5, 1, 0; 2000 KB₅₁, 8, 2, 21; 2000 KF₅₁, 4, 1, 0; 2000 KH₅₂, 30, 6, 33; 2000 KO₅₂, 10, 2, 2; 2000 KQ₅₂, 9, 2, 1; 2000 KV₅₂, 15, 3, 33; 2000 KX₅₂, 10, 2, 2; 2000 KO₅₃, 4, 1, 0; 2000 KT₅₃, 14, 3, 38; 2000 KU₅₃, 12, 3, 24; 2000 KW₅₃, 25, 5, 59; 2000 KX₅₃, 13, 3, 40; 2000 KD₅₄, 9, 2, 10; 2000 KM₅₄, 19, 5, 30; 2000 KQ₅₄, 10, 2, 11; 2000 KV₅₄, 23, 5, 25; 2000 KW₅₄, 10, 2, 7; 2000 KV₅₅, 35, 7, 34; 2000 KP₅₆, 5, 1, 0; 2000 KG₅₇, 18, 3, 28; 2000 KH₅₈, 26, 5, 67; 2000 KO₅₈, 29, 5, 36; 2000 KX₅₈, 26, 6, 35; 2000 KH₅₉, 17, 3, 30; 2000 KM₅₉, 5, 1, 0; 2000 KP₅₉, 9, 2, 7; 2000 KL₆₀, 20, 4, 23; 2000 KO₆₀, 10, 2, 24; 2000 KP₆₀, 15, 3, 40; 2000 KW₆₀, 27, 6, 57; 2000 KC₆₁, 8, 2, 7; 2000 KM₆₁, 8, 2, 4; 2000 KO₆₁, 17, 4, 39; 2000 KB₆₂, 9, 2, 4; 2000 KC₆₂, 13, 3, 29; 2000 KP₆₂, 4, 1, 0; 2000 KG₆₂, 26, 6, 57; 2000 KN₆₃, 5, 1, 0; 2000 KO₆₃, 16, 4, 22; 2000 KY₆₃, 26, 6, 505; 2000 KM₆₄, 3, 1, 0; 2000 KP₆₄, 17, 4, 32; 2000 KV₆₄, 35, 7, 34; 2000 KW₆₄, 19, 4, 10; 2000 KA₆₆, 20, 4, 59; 2000 KF₆₆, 4, 1, 0; 2000 KQ₆₆, 14, 3, 30; 2000 KP₆₉, 16, 4, 59; 2000 KD₇₀, 5, 1, 0; 2000 KE₇₀, 15, 3, 13; 2000 KK₇₀, 4, 1, 0; 2000 KP₇₀, 34, 7, 37; 2000 KA₇₁, 17, 4, 64; 2000 KD₇₁, 3, 1, 0; 2000 KK₇₁, 8, 2, 30; 2000 KT₇₃, 17, 4, 33; 2000 KD₇₄, 8, 2, 26; 2000 KF₇₄, 4, 1, 0; 2000 KG₇₄, 9, 2, 2; 2000 KV₇₄, 18, 4, 25; 2000 KX₇₄, 14, 3, 13; 2000 KF₇₅, 5, 1, 0; 2000 KG₇₅, 32, 6, 9; 2000 KM₇₅, 25, 5, 42; 2000 KO₇₅, 7, 2, 10; 2000 KC₇₆, 3, 1, 0; 2000 KH₇₆, 4, 1, 0; 2000 KO₇₆, 14, 3, 32; 2000 KY₇₆, 12, 3, 8; 2000 KK₇₇, 20, 4, 38; 2000 KZ₇₇, 13, 3, 37; 2000 KD₇₈, 13, 3, 3; 2000 KH₇₈, 4, 1, 0; 2000 KY₇₈, 12, 3, 29; 2000 KB₇₉, 4, 1, 0; 2000 LB₁, 8, 2, 31; 2000 LK₁, 41, 5, 38; 2000 LA₃, 17, 4, 42; 2000 LK₃, 19, 4, 12; 2000 LL₃, 3, 1, 0; 2000 LP₃, 27, 6, 30; 2000 LO₄, 20, 5, 37; 2000 LT₄, 30, 6, 56; 2000 LA₅, 4, 1, 0; 2000 LJ₅, 54, 11, 37; 2000 LU₅, 14, 3, 25; 2000 LA₇, 13, 3, 3; 2000 LN₇, 18, 4, 56; 2000 LQ₇, 19, 4, 57; 2000 LZ₈, 4, 1, 0; 2000 LD₉, 14, 3, 40; 2000 LJ₁₀, 10, 2, 1; 2000 LS₁₀, 10, 2, 1; 2000 LY₁₀, 34, 7, 64; 2000 LA₁₁, 33, 7, 60; 2000 LB₁₁, 33, 6, 34; 2000 LD₁₁, 49, 10, 944; 2000 LJ₁₁, 51, 9, 61; 2000 LP₁₃, 14, 3, 40; 2000 LY₁₄, 3, 1, 0; 2000 LJ₁₅, 42, 8, 64; 2000 LN₁₅, 8, 2, 8; 2000 LS₁₅, 9, 2, 2; 2000 LP₁₆, 15, 4, 34; 2000 LT₁₆, 9, 2, 35; 2000 LT₁₇, 9, 2, 10; 2000 LH₁₈, 3, 1, 0; 2000 LX₁₈, 13, 3, 2; 2000 LC₁₉, 9, 2, 30; 2000 LP₁₉, 12, 3, 8; 2000 LS₁₉, 15, 3, 57; 2000 LD₂₀, 4, 1, 0; 2000 LS₂₀, 11, 3, 8; 2000 LU₂₀, 24, 2, 6; 2000 LE₂₁, 22, 6, 35; 2000 LS₂₁, 9, 2, 9; 2000 LH₂₂, 25, 5, 31; 2000 LK₂₂, 16, 4, 86; 2000 LN₂₂, 3, 1, 0; 2000 LS₂₂, 3, 1, 0; 2000 LZ₂₃, 24, 5, 67; 2000 LA₂₄, 28, 6, 35; 2000 LH₂₄, 20, 4, 42; 2000 LM₂₄, 3, 1, 0; 2000 LN₂₅, 18, 3, 5; 2000 LJ₂₆, 21, 5, 81; 2000 LV₂₆, 4, 1, 0; 2000 LT₂₉, 33, 7, 57; 2000 LR₂₉, 26, 6, 22; 2000 LF₃₁, 5, 1, 0; 2000 LP₃₁, 5, 1, 0; 2000 LM₃₂, 22, 5, 37; 2000 LR₃₂, 12, 3, 65; 2000 LS₃₂, 28, 6, 29; 2000 LE₃₃, 4, 1, 0; 2000 LH₃₄, 10, 2, 26; 2000 LZ₃₄, 16, 4, 3; 2000 LC₃₅, 27, 7, 470; 2000 LF₃₅, 15, 3, 28; 2000 LF₃₆, 7, 2, 6; 2000 LZ₃₆, 18, 4, 11; 2000 MQ₁, 16, 4, 888; 2000 MH₂, 19, 5, 109; 2000 MJ₂, 4, 1, 0; 2000 MD₃, 5, 1, 0; 2000 MM₃, 25, 2, 6; 2000 MN₃, 17, 4, 30; 2000 NP₁, 17, 4, 37; 2000 NV₁, 12, 3, 41; 2000 NR₂, 4, 1, 0; 2000 NW₂, 5, 1, 0; 2000 NY₃, 15, 3, 32; 2000 NA₆, 3, 1, 0; 2000 NR₇, 3, 1, 0; 2000 NV

22; 2000 QB₄₀, 5, 1, 0; 2000 QJ₄₁, 15, 4, 31; 2000 QL₄₁, 8, 2, 14; 2000 QD₄₂, 4, 1, 0; 2000 QG₄₂, 16, 4, 21; 2000 QC₄₇, 4, 1, 0; 2000 QX₄₇, 4, 1, 0; 2000 QQ₄₉, 33, 7, 54; 2000 QH₅₅, 18, 4, 42; 2000 QN₅₅, 5, 1, 0; 2000 QT₅₅, 33, 7, 56; 2000 QC₅₆, 3, 1, 0; 2000 QZ₅₇, 4, 1, 0; 2000 QU₅₉, 4, 1, 0; 2000 QL₆₆, 7, 2, 8; 2000 QX₆₈, 12, 3, 24; 2000 QJ₇₀, 4, 1, 0; 2000 QG₇₂, 9, 2, 6; 2000 QM₇₂, 14, 3, 34; 2000 QW₇₃, 9, 2, 19; 2000 QT₇₇, 11, 3, 10; 2000 QP₇₉, 4, 1, 0; 2000 QQ₈₂, 7, 2, 14; 2000 QN₈₄, 12, 3, 31; 2000 QK₈₅, 20, 4, 32; 2000 QU₈₅, 4, 1, 0; 2000 QC₈₆, 31, 7, 59; 2000 QV₈₆, 25, 6, 31; 2000 QH₈₈, 5, 1, 0; 2000 QJ₉₄, 9, 2, 31; 2000 QM₉₄, 4, 1, 0; 2000 QM₉₅, 5, 1, 0; 2000 QT₉₆, 9, 2, 25; 2000 QP₉₈, 6, 2, 4; 2000 QK₁₀₅, 3, 1, 0; 2000 QX₁₀₅, 9, 2, 7; 2000 QG₁₀₆, 10, 2, 8; 2000 QQ₁₀₆, 3, 1, 0; 2000 QF₁₀₈, 7, 2, 3; 2000 QZ₁₀₈, 27, 6, 1784; 2000 QS₁₀₉, 3, 1, 0; 2000 QS₁₁₀, 20, 5, 31; 2000 QY₁₁₂, 6, 2, 5; 2000 QO₁₁₄, 8, 2, 24; 2000 QA₁₁₇, 38, 6, 36; 2000 QY₁₁₇, 17, 4, 858; 2000 QV₁₁₉, 28, 6, 35; 2000 QV₁₂₂, 17, 4, 39; 2000 QQ₁₂₃, 21, 5, 32; 2000 QL₁₂₄, 5, 1, 0; 2000 QW₁₂₅, 6, 2, 7; 2000 QE₁₃₃, 42, 8, 59; 2000 QP₁₃₄, 3, 1, 0; 2000 QC₁₃₆, 9, 2, 29; 2000 QB₁₄₃, 13, 3, 5; 2000 QG₁₄₄, 14, 3, 28; 2000 QC₁₅₄, 4, 1, 0; 2000 QL₁₅₄, 3, 1, 0; 2000 QC₁₅₅, 7, 2, 5; 2000 QJ₁₅₆, 3, 1, 0; 2000 QN₁₅₆, 19, 3, 10; 2000 QP₁₅₈, 5, 1, 0; 2000 QN₁₅₉, 26, 6, 25; 2000 QM₁₆₀, 12, 3, 32; 2000 QC₁₆₁, 9, 2, 4; 2000 QH₁₆₂, 5, 1, 0; 2000 QN₁₆₂, 8, 2, 8; 2000 QX₁₆₃, 5, 1, 0; 2000 QC₁₇₃, 5, 1, 0; 2000 QD₁₇₃, 9, 2, 5; 2000 QJ₁₇₄, 4, 1, 0; 2000 QK₁₇₅, 9, 2, 39; 2000 QW₁₈₂, 18, 4, 39; 2000 QG₁₈₃, 27, 6, 61; 2000 QT₁₈₄, 38, 8, 54; 2000 QX₁₈₄, 3, 1, 0; 2000 QK₁₈₅, 7, 2, 35; 2000 QJ₁₈₉, 8, 2, 2; 2000 QY₁₉₀, 9, 2, 29; 2000 QJ₁₉₆, 14, 4, 31; 2000 QK₁₉₈, 5, 1, 0; 2000 QB₂₀₃, 9, 2, 2; 2000 QY₂₀₃, 8, 2, 2; 2000 QA₂₀₆, 5, 1, 0; 2000 QM₂₁₂, 35, 6, 56; 2000 QA₂₁₄, 5, 1, 0; 2000 QV₂₁₆, 15, 4, 34; 2000 QL₂₁₇, 5, 1, 0; 2000 QD₂₁₉, 20, 4, 30; 2000 QF₂₁₉, 13, 3, 22; 2000 QU₂₁₉, 24, 5, 37; 2000 QQ₂₂₁, 5, 1, 0; 2000 QT₂₂₁, 5, 1, 0; 2000 QU₂₂₁, 21, 5, 33; 2000 QP₂₂₄, 5, 1, 0; 2000 QU₂₂₄, 11, 3, 8; 2000 QA₂₂₆, 19, 4, 31; 2000 QF₂₂₈, 10, 3, 3; 2000 QM₂₄₆, 3, 1, 0; 2000 RR₁₅, 3, 3; 2000 RO₈, 8, 2, 26; 2000 RR₈, 4, 1, 0; 2000 RV₁₂, 3, 1, 0; 2000 RA₁₄, 13, 3, 5; 2000 RH₁₄, 17, 4, 10; 2000 RK₁₄, 6, 2, 4; 2000 RN₁₄, 5, 1, 0; 2000 RY₁₄, 5, 1, 0; 2000 RD₁₅, 5, 1, 0; 2000 RP₁₇, 3, 1, 0; 2000 RA₁₈, 22, 5, 35; 2000 RH₂₅, 12, 3, 34; 2000 RO₂₆, 9, 2, 9; 2000 RD₂₈, 3, 1, 0; 2000 RH₂₈, 4, 1, 0; 2000 RL₂₉, 5, 1, 0; 2000 RN₂₉, 9, 2, 1; 2000 RQ₃₀, 4, 1, 0; 2000 RG₃₁, 13, 3, 8; 2000 RD₃₄, 10, 2, 26; 2000 RK₃₄, 3, 1, 0; 2000 RU₃₄, 14, 3, 37; 2000 RQ₃₅, 13, 2, 1757; 2000 RV₃₅, 3, 1, 0; 2000 RS₃₆, 5, 1, 0; 2000 RG₃₇, 5, 1, 0; 2000 RH₃₇, 37, 8, 63; 2000 RZ₃₉, 12, 3, 8; 2000 RM₄₄, 6, 2, 26; 2000 RX₄₄, 4, 1, 0; 2000 RR₄₉, 23, 5, 35; 2000 RH₅₂, 3, 1, 0; 2000 RG₆₃, 12, 3, 24; 2000 RF₆₄, 3, 1, 0; 2000 RF₆₈, 6, 2, 30; 2000 RN₆₈, 9, 2, 20; 2000 RW₆₈, 24, 5, 36; 2000 RJ₇₀, 24, 5, 37; 2000 RQ₇₀, 8, 2, 16; 2000 RT₇₆, 21, 5, 30; 2000 RA₈₄, 18, 4, 37; 2000 RJ₈₆, 3, 1, 0; 2000 RA₈₈, 22, 5, 34; 2000 RE₈₈, 4, 1, 0; 2000 RN₈₈, 3, 1, 0; 2000 RU₈₈, 3, 1, 0; 2000 RV₈₉, 5, 1, 0; 2000 RA₉₁, 35, 8, 1777; 2000 RL₉₄, 31, 7, 37; 2000 RK₉₅, 49, 10, 37; 2000 RX₉₆, 13, 3, 34; 2000 RG₉₈, 5, 1, 0; 2000 RA₁₀₀, 9, 2, 1; 2000 SN₁, 15, 3, 28; 2000 SB₃, 19, 4, 3; 2000 SR₃, 4, 1, 0; 2000 SS₄, 3, 1, 0; 2000 SG₅, 21, 5, 35; 2000 SZ₅, 19, 4, 43; 2000 SJ₆, 9, 2, 7; 2000 SX₆, 14, 3, 22; 2000 SX₁₂, 15, 3, 10; 2000 SS₁₃, 3, 1, 0; 2000 SK₁₄, 4, 1, 0; 2000 SL₁₅, 17, 4, 21; 2000 SK₂₃, 14, 3, 34; 2000 SZ₂₃, 4, 1, 0; 2000 SJ₂₄, 26, 6, 28; 2000 SJ₂₅, 14, 3, 34; 2000 SS₂₅, 22, 5, 38; 2000 SA₂₆, 4, 1, 0; 2000 SU₂₆, 4, 1, 0; 2000 SM₂₇, 4, 1, 0; 2000 SY₂₈, 13, 3, 8; 2000 SQ₂₉, 25, 5, 34; 2000 SF₃₁, 4, 1, 0; 2000 SG₃₄, 25, 5, 34; 2000 SK₄₀, 15, 3, 9; 2000 SS₄₂, 20, 4, 63; 2000 SU₄₃, 48, 10, 35; 2000 SF₄₄, 9, 2, 96; 2000 SC₄₄, 10, 2, 43; 2000 SQ₄₅, 7, 2, 8; 2000 SA₄₆, 4, 1, 0; 2000 SP₄₆, 9, 2, 5; 2000 SH₄₇, 4, 1, 0; 2000 ST₄₇, 11, 3, 40; 2000 SM₆₀, 16, 4, 34; 2000 SC₆₁, 4, 1, 0; 2000 SC₆₃, 4, 1, 0; 2000 SX₆₄, 24, 5, 13; 2000 SG₆₈, 18, 4, 34; 2000 SJ₇₂, 28, 6, 37; 2000 SF₈₂, 26, 6, 33; 2000 SC₈₈, 4, 1, 0; 2000 SW₉₀, 4, 1, 0; 2000 SZ₉₀, 4, 1, 0; 2000 SK₉₁, 9, 2, 31; 2000 SZ₉₁, 4, 1, 0; 2000 SA₉₃, 7, 2, 21; 2000 SG₉₃, 16, 4, 22; 2000 SC₉₄, 10, 2, 6; 2000 SB₉₅, 8, 2, 4; 2000 SR₉₇, 3, 1, 0; 2000 SP₉₈, 17, 4, 33; 2000 SQ₁₀₃, 32, 7, 39; 2000 SS₁₀₃, 4, 1, 0; 2000 SE₁₀₇, 4, 1, 0; 2000 ST₁₀₈, 3, 1, 0; 2000 SC₁₂₇, 13, 3, 22; 2000 SF₁₃₀, 8, 2, 4; 2000 SE₁₃₄, 20, 4, 26; 2000 SY₁₃₅, 4, 1, 0; 2000 SO₁₄₂, 4, 1, 0; 2000 SD₁₄₅, 9, 2, 5; 2000 SO₁₄₅, 3, 1, 0; 2000 SL₁₄₆, 7, 2, 3; 2000 SC₁₅₄, 5, 1, 0; 2000 SP₁₅₅, 15, 4, 23; 2000 SA₁₅₆, 9, 2, 1; 2000 SV₁₅₆, 4, 1, 0; 2000 SZ₁₆₁, 5, 1, 0; 2000 SF₁₆₂, 21, 4, 26; 2000 SK₁₆₄, 5, 1, 0; 2000 SU₁₆₄, 19, 4, 35; 2000 ST₁₆₅, 3, 1, 0; 2000 SH₁₆₇, 7, 2, 4; 2000 SP₁₇₀, 3, 1, 0; 2000 SJ₁₈₂, 49, 9, 60; 2000 SH₁₈₃, 3, 1, 0; 2000 SF₁₈₄, 14, 3, 31; 2000 SG₁₈₆, 9, 2, 8; 2000 SH₁₈₉, 13, 3, 24; 2000 SZ₁₈₉, 5, 1, 0; 2000 SL₁₉₁, 12, 3, 7; 2000 SJ₁₉₆, 3, 1, 0; 2000 SV₁₉₉, 9, 2, 25; 2000 SR₂₀₃, 8, 2, 417; 2000 SR₂₀₉, 3, 1, 0; 2000 SB₂₁₀, 9, 2, 8; 2000 SM₂₁₀, 7, 2, 2; 2000 SR₂₁₂, 3, 1, 0; 2000 SW₂₁₂, 10, 3, 6; 2000 SP₂₂₄, 23, 5, 63; 2000 SQ₂₂₄, 19, 4, 25; 2000 SQ₂₂₇, 10, 2, 49; 2000 SY₂₃₁, 10, 2, 20; 2000 SD₂₃₂, 59, 12, 37; 2000 SE₂₃₄, 4, 1, 0; 2000 SN₂₃₈, 10, 3, 31; 2000 SP₂₃₈, 20, 4, 22; 2000 SL₂₄₀, 4, 1, 0; 2000 SM₂₄₀, 8, 2, 9; 2000 SO₂₄₀, 7, 2, 1; 2000 SB₂₄₁, 3, 1, 0; 2000 SJ₂₄₅, 5, 1, 0; 2000 SA₂₄₆, 43, 8, 37; 2000 SX₂₅₆, 18, 3, 58; 2000 SP₂₆₂, 7, 2, 19; 2000 SV₂₆₉, 4, 1, 0; 2000 SA₂₇₂, 3, 1, 0; 2000 SC₂₇₃, 16, 4, 7; 2000 ST₂₇₄, 23, 5, 35; 2000 SZ₂₇₇, 4, 1, 0; 2000 SO₂₇₈, 10, 2, 8; 2000 SZ₂₈₀, 3, 1, 0; 2000 SL₂₉₁, 8, 2, 2; 2000 SW₃₁₂, 7, 2, 30; 2000 SQ₃₁₄, 3, 1, 0; 2000 SF₃₁₅, 12, 3, 31; 2000 SF₃₁₆, 4, 1, 0; 2000 SH₃₁₇, 4, 1, 0; 2000 SM₃₁₇, 3, 1, 0; 2000 SJ₃₂₀, 8, 2, 2; 2000 SH₃₃₉, 4, 1, 0; 2000 SL₃₃₉, 5, 1, 0; 2000 SR₃₄₉, 18, 4, 60; 2000 SZ₃₅₇, 5, 1, 0; 2000 SZ₃₇₀, 30, 6, 34; 2000 TZ₁₁, 3, 1, 0; 2000 TT₁₂, 3, 1, 0; 2000 TT₁₂, 3, 1, 0; 2000 TH₂₀, 10, 2, 23; 2000 TK₂₁, 11, 3, 855; 2000 TV₂₁, 4, 1, 0; 2000 TL₂₄, 4, 1, 0; 2000 TE₃₃, 7, 2, 26; 2000 TM₃₃, 6, 2, 70; 2000 TP₃₃, 4, 1, 0; 2000 TW₃₈, 12, 2, 1; 2000 TG₃₉, 29, 7, 36; 2000 TY₄₀, 10, 2, 25; 2000 TR₄₂, 6, 1, 0; 2000 TL₄₅, 13, 3, 6; 2000 TL₄₆, 4, 1, 0; 2000 TD₅₀, 10, 2, 8; 2000 TB₅₁, 14, 3, 33; 2000 TG₆₁, 4, 1, 0; 2000 UZ₅, 3, 1, 0; 2000 UL₁₁, 5, 1, 0; 2000 UM₁₁, 3, 1, 0; 2000 UF₁₆, 3, 1, 0; 2000 UB₂₄, 18, 4, 40; 2000 UQ₂₉, 3, 1, 0; 2000 UM₃₀, 21, 5, 70;

2000 UD₃₇, 4, 1, 0; 2000 UK₄₇, 4, 1, 0; 2000 UD₆₄, 7, 2, 8; 2000 UR₆₈, 9, 2, 21; 2000 UY₇₅, 10, 2, 9; 2000 UD₈₃, 8, 2, 4; 2000 UM₁₀₇, 3, 1, 0; 2000 UT₁₁₀, 19, 4, 60; 2000 VO₁, 14, 3, 1764; 2000 VB₇, 6, 2, 21; 2000 VK₅₂, 3, 1, 0; 2000 VH₅₉, 14, 3, 9; 2000 VJ₆₁, 9, 2, 27; 2000 VX₆₁, 42, 9, 99; 2000 VJ₆₂, 22, 5, 1810; 2000 WT₂, 8, 2, 30; 2000 WB₃, 19, 5, 57; 2000 WD₃, 4, 1, 0; 2000 WT₇, 8, 2, 508; 2000 WX₈, 15, 2, 6; 2000 WD₉, 19, 3, 60; 2000 WG₂₈, 7, 2, 8; 2000 WW₅₀, 4, 1, 0; 2000 WE₅₅, 8, 2, 9; 2000 WD₆₆, 4, 1, 0; 2000 WY₆₆, 5, 1, 0; 2000 WA₆₇, 3, 1, 0; 2000 WF₆₇, 3, 1, 0; 2000 WK₆₇, 3, 1, 0; 2000 WL₆₇, 8, 1, 0; 2000 WB₇₃, 8, 2, 4; 2000 WN₈₈, 15, 4, 68; 2000 WQ₁₂₀, 5, 1, 0; 2000 WL₁₂₄, 10, 2, 31; 2000 WM₁₂₄, 10, 2, 621; 2000 WO₁₂₄, 10, 2, 57; 2000 WP₁₂₄, 15, 3, 57; 2000 WQ₁₂₄, 8, 2, 1796; 2000 WE₁₂₅, 9, 2, 16; 2000 WR₁₂₅, 4, 1, 0; 2000 WQ₁₃₄, 3, 1, 0; 2000 WJ₁₄₁, 5, 1, 0; 2000 WV₁₄₁, 7, 2, 24; 2000 WU₁₄₃, 3, 1, 0; 2000 WP₁₅₀, 22, 5, 38; 2000 WT₁₅₀, 5, 1, 0; 2000 WD₁₅₁, 8, 2, 132; 2000 WK₁₅₁, 5, 1, 0; 2000 WL₁₅₁, 9, 2, 9; 2000 WN₁₅₂, 4, 1, 0; 2000 WO₁₅₃, 12, 3, 68; 2000 WZ₁₅₈, 9, 2, 49; 2000 WE₁₇₃, 4, 1, 0; 2000 WD₁₈₄, 3, 1, 0; 2000 WB₁₉₁, 8, 2, 8; 2000 XO₂, 4, 1, 0; 2000 XW₈, 18, 4, 31; 2000 XG₁₁, 4, 1, 0; 2000 XS₁₃, 4, 1, 0; 2000 XW₁₃, 24, 5, 61; 2000 XA₁₅, 4, 1, 0; 2000 XB₁₅, 10, 2, 76; 2000 XD₁₅, 13, 3, 61; 2000 XG₁₅, 20, 4, 69; 2000 XV₃₈, 5, 1, 0; 2000 XR₄₂, 8, 2, 26; 2000 XH₄₄, 30, 6, 75; 2000 XS₄₄, 28, 6, 69; 2000 XX₄₄, 8, 2, 44; 2000 XY₄₄, 23, 5, 65; 2000 XC₄₅, 3, 1, 0; 2000 XD₄₅, 3, 1, 0; 2000 XJ₄₅, 9, 2, 7; 2000 XL₄₅, 10, 2, 26; 2000 XR₄₅, 13, 3, 69; 2000 XX₄₅, 40, 7, 59; 2000 XD₄₆, 39, 8, 57; 2000 YL₁, 8, 2, 57; 2000 YC₅, 10, 2, 26; 2000 YY₅, 8, 2, 57; 2000 YW₁₂, 3, 1, 0; 2000 YR₁₄, 5, 1, 0; 2000 YC₁₇, 3, 1, 0; 2000 YK₂₁, 9, 2, 4; 2000 YE₂₈, 4, 1, 0; 2000 YQ₂₈, 56, 10, 55; 2000 YR₂₈, 14, 3, 57; 2000 YT₂₈, 34, 5, 46; 2000 YL₃₂, 5, 1, 0; 2000 YO₃₂, 5, 1, 0; 2000 YS₃₃, 11, 3, 55; 2000 YC₃₆, 3, 1, 0; 2000 YY₃₇, 3, 1, 0; 2000 YK₄₅, 7, 2, 5; 2000 YQ₅₂, 7, 2, 3; 2000 YE₅₈, 5, 1, 0; 2000 YJ₆₂, 8, 2, 6; 2000 YL₆₆, 5, 1, 0; 2000 YY₆₈, 19, 4, 55; 2000 YL₇₅, 3, 1, 0; 2000 YC₈₁, 3, 1, 0; 2000 YE₈₄, 4, 1, 0; 2000 YE₈₈, 4, 1, 0; 2000 YC₁₀₀, 8, 2, 25; 2000 YG₁₀₈, 5, 1, 0; 2000 YP₁₁₅, 5, 1, 0; 2000 YJ₁₁₇, 13, 3, 12; 2000 YE₁₁₈, 10, 2, 2; 2000 YE₁₁₉, 12, 2, 57; 2000 YL₁₂₁, 3, 1, 0; 2000 YB₁₃₁, 4, 1, 0; 2000 YU₁₃₇, 14, 3, 26; 2001 AG₃, 39, 7, 86; 2001 AS₇, 7, 2, 2369; 2001 AB₂₁, 5, 1, 0; 2001 AT₂₅, 5, 1, 0; 2001 AU₂₅, 18, 4, 58; 2001 AQ₂₇, 3, 1, 0; 2001 AJ₂₈, 10, 2, 14; 2001 AC₄₀, 4, 1, 0; 2001 AH₄₂, 7, 2, 2272; 2001 AX₄₂, 5, 1, 0; 2001 AT₄₃, 9, 2, 11; 2001 AG₄₄, 28, 6, 57; 2001 AH₄₆, 35, 7, 60; 2001 AN₄₆, 23, 5, 37; 2001 AT₄₆, 4, 1, 0; 2001 AU₄₆, 4, 1, 0; 2001 AY₄₆, 20, 4, 56; 2001 AS₄₈, 13, 3, 13; 2001 AA₄₉, 29, 6, 38; 2001 BA₄, 4, 1, 0; 2001 BU₁, 5, 1, 0; 2001 BS₂, 4, 1, 0; 2001 BV₂, 17, 4, 51; 2001 BW₂, 24, 5, 57; 2001 BY₂, 4, 1, 0; 2001 BD₃, 3, 1, 0; 2001 BH₅, 9, 2, 4; 2001 BL₅, 5, 1, 0; 2001 BP₅, 9, 2, 537; 2001 BE₁₀, 3, 1, 0; 2001 BP₁₀, 10, 2, 16; 2001 BQ₁₀, 5, 1, 0; 2001 BR₁₀, 13, 3, 51; 2001 BW₁₃, 4, 1, 0; 2001 BW₁₅, 5, 1, 0; 2001 BJ₁₈, 8, 2, 9; 2001 BN₂₁, 10, 3, 33; 2001 BR₂₃, 7, 2, 36; 2001 BE₂₅, 4, 1, 0; 2001 BN₂₇, 4, 1, 0; 2001 BM₃₈, 5, 1, 0; 2001 BU₃₉, 4, 1, 0; 2001 BW₃₉, 12, 3, 40; 2001 BD₄₀, 4, 1, 0; 2001 BC₄₁, 4, 1, 0; 2001 BY₄₁, 33, 7, 41; 2001 BL₄₄, 4, 1, 0; 2001 BN₄₆, 4, 1, 0; 2001 BB₅₁, 3, 1, 0; 2001 BD₅₁, 8, 2, 30; 2001 BZ₅₄, 5, 1, 0; 2001 BC₆₁, 23, 5, 58; 2001 BX₆₁, 6, 2, 1; 2001 BJ₇₀, 18, 4, 29; 2001 CD₁₇, 6, 2, 7; 2001 CL₂₀, 15, 3, 16; 2001 CO₂₀, 10, 2, 3; 2001 CV₂₀, 4, 1, 0; 2001 CB₂₁, 3, 1, 0; 2001 CD₂₃, 4, 1, 0; 2001 CO₂₆, 22, 5, 67; 2001 CQ₂₉, 3, 1, 0; 2001 CQ₃₁, 13, 3, 1731; 2001 CR₃₁, 43, 9, 62; 2001 CE₃₂, 10, 2, 8; 2001 CH₃₅, 12, 3, 15; 2001 CQ₃₅, 13, 3, 41; 2001 CU₃₇, 18, 4, 58; 2001 CL₄₁, 9, 2, 11; 2001 CH₄₂, 5, 1, 0; 2001 DJ₂, 3, 1, 0; 2001 DP₂, 7, 2, 8; 2001 DW₂, 6, 2, 45; 2001 DF₃, 19, 4, 12; 2001 DL₅, 3, 1, 0; 2001 DS₅, 9, 2, 50; 2001 DP₇, 3, 1, 0; 2001 DJ₈, 4, 1, 0; 2001 DX₈, 9, 2, 5; 2001 DC₉, 4, 1, 0; 2001 DX₉, 4, 1, 0; 2001 DD₁₄, 9, 2, 26; 2001 DC₁₆, 8, 2, 12; 2001 DF₁₆, 3, 1, 0; 2001 DE₂₀, 3, 1, 0; 2001 DR₂₃, 9, 2, 8; 2

9, 2, 37; 2001 FK₇₄, 3, 1, 0; 2001 FR₇₄, 13, 3, 50; 2001 FH₇₅, 14, 3, 50; 2001 FO₇₅, 3, 1, 0; 2001 FA₇₆, 15, 3, 30; 2001 FF₇₆, 4, 1, 0; 2001 FG₇₆, 5, 1, 0; 2001 FJ₇₆, 5, 1, 0; 2001 FQ₇₇, 13, 3, 37; 2001 FR₇₇, 3, 1, 0; 2001 FY₇₇, 48, 9, 62; 2001 FO₇₈, 25, 6, 57; 2001 FS₇₈, 4, 1, 0; 2001 FW₇₈, 20, 4, 31; 2001 FW₇₈, 16, 4, 37; 2001 FQ₈₁, 4, 1, 0; 2001 FM₈₂, 3, 1, 0; 2001 FM₈₆, 7, 2, 6; 2001 FS₈₆, 4, 1, 0; 2001 FC₈₇, 9, 2, 33; 2001 FL₈₇, 4, 1, 0; 2001 FX₈₉, 13, 3, 31; 2001 FD₉₀, 49, 9, 39; 2001 FC₉₁, 15, 4, 57; 2001 FS₉₃, 5, 1, 0; 2001 FN₉₅, 4, 1, 0; 2001 FR₉₅, 4, 1, 0; 2001 FB₉₆, 10, 2, 9; 2001 FM₉₈, 8, 2, 59; 2001 FT₉₉, 9, 2, 35; 2001 FV₉₉, 3, 1, 0; 2001 FW₉₉, 7, 2, 50; 2001 FX₉₉, 37, 5, 38; 2001 FO₁₀₂, 8, 2, 30; 2001 FS₁₀₄, 5, 1, 0; 2001 FP₁₀₆, 3, 1, 0; 2001 FW₁₀₇, 9, 2, 11; 2001 FV₁₀₈, 4, 1, 0; 2001 FB₁₁₀, 4, 1, 0; 2001 FH₁₁₀, 9, 2, 34; 2001 FF₁₁₁, 3, 1, 0; 2001 FX₁₁₁, 13, 2, 6; 2001 FJ₁₁₂, 4, 1, 0; 2001 FD₁₁₃, 9, 2, 45; 2001 FO₁₁₅, 3, 1, 0; 2001 FW₁₁₅, 3, 1, 0; 2001 FA₁₁₈, 15, 3, 30; 2001 FL₁₁₉, 18, 4, 60; 2001 FU₁₂₀, 7, 2, 31; 2001 FX₁₂₀, 17, 4, 36; 2001 FZ₁₂₀, 5, 1, 0; 2001 FF₁₂₁, 8, 2, 28; 2001 FA₁₂₃, 4, 1, 0; 2001 FB₁₂₃, 28, 6, 31; 2001 FT₁₂₃, 7, 2, 44; 2001 FU₁₂₃, 14, 3, 32; 2001 FB₁₂₄, 15, 4, 35; 2001 FE₁₂₄, 4, 1, 0; 2001 FL₁₂₄, 5, 1, 0; 2001 FT₁₂₄, 4, 1, 0; 2001 FP₁₂₈, 8, 2, 34; 2001 FV₁₂₉, 9, 2, 16; 2001 FG₁₃₀, 15, 3, 30; 2001 FV₁₃₀, 4, 1, 0; 2001 FR₁₃₃, 16, 4, 24; 2001 FF₁₃₄, 24, 5, 38; 2001 FG₁₃₅, 32, 7, 37; 2001 FJ₁₃₅, 10, 2, 4; 2001 FB₁₃₇, 5, 1, 0; 2001 FF₁₃₇, 3, 1, 0; 2001 FM₁₃₇, 5, 1, 0; 2001 FY₁₃₇, 17, 4, 37; 2001 FZ₁₃₇, 4, 1, 0; 2001 FB₁₃₈, 5, 1, 0; 2001 FL₁₃₈, 5, 1, 0; 2001 FK₁₄₁, 4, 1, 0; 2001 FZ₁₄₂, 9, 2, 14; 2001 FM₁₄₃, 7, 2, 25; 2001 FX₁₄₃, 5, 1, 0; 2001 FJ₁₄₄, 29, 7, 66; 2001 FR₁₄₄, 8, 2, 31; 2001 FS₁₄₆, 15, 4, 531; 2001 FJ₁₄₇, 3, 1, 0; 2001 FL₁₄₇, 7, 2, 2; 2001 FF₁₄₈, 4, 1, 0; 2001 FO₁₄₉, 10, 2, 8; 2001 FW₁₄₉, 14, 3, 40; 2001 FM₁₅₀, 9, 2, 30; 2001 FX₁₅₀, 13, 3, 9; 2001 FM₁₅₁, 17, 4, 36; 2001 FC₁₅₂, 13, 3, 31; 2001 FG₁₅₂, 5, 1, 0; 2001 FJ₁₅₃, 12, 3, 7; 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2001 HQ₄₇, 4, 1, 0; 2001 HK₄₉, 26, 6, 35; 2001 HL₄₉, 3, 1, 0; 2001 HS₄₉, 12, 3, 26; 2001 HA₅₁, 17, 4, 39; 2001 HZ₅₂, 17, 4, 38; 2001 HE₅₃, 8, 2, 28; 2001 HL₅₃, 5, 1, 0; 2001 HU₅₃, 37, 8, 60; 2001 HW₅₃, 12, 3, 30; 2001 HT₅₄, 14, 3, 33; 2001 HA₅₅, 5, 1, 0; 2001 HC₅₅, 10, 2, 10; 2001 HD₅₅, 9, 2, 58; 2001 HE₅₅, 8, 2, 28; 2001 HH₅₅, 16, 4, 35; 2001 HN₅₅, 8, 2, 11; 2001 HO₅₅, 7, 2, 7; 2001 HZ₅₅, 13, 3, 31; 2001 HB₅₆, 3, 1, 0; 2001 HN₅₆, 13, 3, 33; 2001 HV₅₆, 7, 2, 3; 2001 HV₅₆, 8, 2, 34; 2001 HZ₅₆, 23, 5, 30; 2001 HC₅₉, 13, 3, 31; 2001 HO₅₉, 9, 2, 34; 2001 HA₆₀, 5, 1, 0; 2001 HD₆₁, 25, 6, 37; 2001 HG₆₁, 13, 3, 473; 2001 HT₆₁, 5, 1, 0; 2001 HY₆₁, 7, 2, 1; 2001 HS₆₂, 8, 2, 9; 2001 HB₆₃, 18, 4, 25; 2001 HF₆₃, 13, 3, 41; 2001 HU₆₃, 3, 1, 0; 2001 HU₆₄, 10, 2, 26; 2001 HW₆₄, 9, 2, 7; 2001 HY₆₄, 8, 2, 14; 2001 HG₆₅, 22, 5, 55; 2001 HK₆₅, 49, 10, 62; 2001 HL₆₅, 38, 8, 37; 2001 HR₆₅, 5, 1, 0; 2001 HA₆₇, 4, 1, 0; 2001 JJ₇, 2, 63; 2001 JL₅, 1, 0; 2001 JR₆, 4, 1, 0; 2001 JU₃₀, 7, 36; 2001 JF₁, 16, 4, 28; 2001 JK₁, 4, 1, 0; 2001 JT₁, 7, 2, 4; 2001 JD₂, 5, 1, 0; 2001 JF₃, 3, 1, 0; 2001 JF₄, 18, 4, 9; 2001 JH₄, 7, 2, 1; 2001 JN₄, 3, 1, 0; 2001 JD₅, 23, 5, 33; 2001 JK₅, 19, 5, 31; 2001 JM₅, 4, 1, 0; 2001 JQ₆, 12, 3, 27; 2001 JR₆, 23, 5, 40; 2001 JO₈, 9, 2, 2; 2001 JV₈, 8, 2, 8; 2001 JN₉, 16, 4, 56; 2001 JO₉, 6, 2, 21; 2001 JM₁₀, 18, 4, 53; 2001 JP₁₀, 5, 1, 0; 2001 JR₁₀, 22, 5, 31; 2001 KA₈, 8, 2, 10; 2001 KG₅, 1, 0; 2001 KP₈,

2, 34; 2001 KV₃, 3, 1, 0; 2001 KZ₁₃, 13, 3, 29; 2001 KE₁, 16, 4, 37; 2001 KK₁, 3, 1, 0; 2001 KL₁, 8, 2, 65; 2001 KM₁, 13, 3, 30; 2001 KO₁, 13, 3, 31; 2001 KP₂, 13, 3, 38; 2001 KS₂, 15, 4, 466; 2001 KW₂, 8, 2, 34; 2001 KK₃, 9, 2, 8; 2001 KL₃, 31, 7, 65; 2001 KV₃, 4, 1, 0; 2001 KX₃, 5, 1, 0; 2001 KZ₃, 3, 1, 0; 2001 KY₄, 13, 3, 36; 2001 KD₅, 4, 1, 0; 2001 KH₅, 30, 5, 33; 2001 KQ₅, 11, 3, 37; 2001 KM₆, 9, 2, 6; 2001 KK₇, 24, 6, 55; 2001 KL₇, 4, 1, 0; 2001 KT₇, 4, 1, 0; 2001 KX₇, 9, 2, 440; 2001 KZ₇, 4, 1, 0; 2001 KM₈, 24, 5, 69; 2001 KS₈, 10, 2, 8; 2001 KW₈, 4, 1, 0; 2001 KK₉, 9, 2, 7; 2001 KF₁₀, 23, 5, 33; 2001 KG₁₀, 3, 1, 0; 2001 KP₁₀, 5, 1, 0; 2001 KS₁₀, 35, 8, 64; 2001 KZ₁₀, 19, 4, 35; 2001 KY₁₁, 27, 6, 479; 2001 KB₁₂, 8, 2, 38; 2001 KG₁₂, 10, 2, 8; 2001 KN₁₂, 40, 7, 37; 2001 KT₁₂, 4, 1, 0; 2001 KZ₁₂, 35, 8, 37; 2001 KG₁₃, 9, 3, 9; 2001 KH₁₃, 60, 11, 56; 2001 KL₁₃, 10, 2, 14; 2001 KP₁₃, 35, 8, 83; 2001 KU₁₃, 4, 1, 0; 2001 KB₁₄, 4, 1, 0; 2001 KO₁₄, 14, 4, 27; 2001 KR₁₄, 4, 1, 0; 2001 KL₁₅, 4, 1, 0; 2001 KP₁₅, 19, 5, 37; 2001 KR₁₅, 7, 2, 2; 2001 KT₁₅, 13, 3, 39; 2001 KU₁₅, 6, 2, 26; 2001 KO₁₆, 20, 5, 57; 2001 KR₁₆, 8, 2, 21; 2001 KV₁₆, 4, 1, 0; 2001 KZ₁₆, 17, 4, 30; 2001 KP₁₇, 5, 1, 0; 2001 KS₁₇, 9, 1, 0; 2001 KZ₁₇, 5, 1, 0; 2001 KL₁₈, 4, 1, 0; 2001 KC₁₉, 4, 1, 0; 2001 KL₁₉, 9, 2, 25; 2001 KN₁₉, 5, 1, 0; 2001 KB₂₀, 12, 3, 71; 2001 KH₂₀, 4, 1, 0; 2001 KN₂₀, 20, 4, 42; 2001 KV₂₀, 12, 3, 26; 2001 KC₂₁, 4, 1, 0; 2001 KG₂₁, 17, 4, 30; 2001 KK₂₁, 11, 3, 31; 2001 KM₂₁, 4, 1, 0; 2001 KJ₂₂, 9, 2, 44; 2001 KM₂₂, 29, 6, 35; 2001 KH₂₃, 48, 10, 34; 2001 KC₂₄, 5, 1, 0; 2001 KN₂₄, 5, 1, 0; 2001 KT₂₄, 34, 7, 34; 2001 KE₂₅, 29, 7, 35; 2001 KL₂₅, 3, 1, 0; 2001 KZ₂₅, 4, 1, 0; 2001 KE₂₆, 12, 3, 25; 2001 KK₂₆, 9, 2, 29; 2001 KM₂₆, 4, 1, 0; 2001 KY₂₆, 4, 1, 0; 2001 KN₂₇, 18, 4, 34; 2001 KA₂₈, 10, 2, 25; 2001 KB₂₈, 3, 1, 0; 2001 KF₂₈, 28, 6, 34; 2001 KY₂₈, 20, 4, 31; 2001 KJ₂₉, 5, 1, 0; 2001 KS₂₉, 13, 3, 9; 2001 KT₂₉, 8, 2, 5; 2001 KD₃₀, 4, 1, 0; 2001 KJ₃₀, 15, 3, 10; 2001 KA₃₁, 4, 1, 0; 2001 KQ₃₁, 20, 4, 39; 2001 KS₃₁, 50, 11, 63; 2001 KK₃₂, 5, 1, 0; 2001 KT₃₃, 5, 1, 0; 2001 KE₃₄, 14, 3, 36; 2001 KO₃₅, 9, 2, 10; 2001 KR₃₅, 5, 1, 0; 2001 KV₃₅, 5, 1, 0; 2001 KW₃₅, 50, 11, 56; 2001 KE₃₆, 15, 3, 25; 2001 KL₃₆, 22, 5, 35; 2001 KS₃₆, 3, 1, 0; 2001 KB₃₇, 13, 4, 30; 2001 KC₃₇, 4, 1, 0; 2001 KT₃₇, 14, 4, 62; 2001 KJ₃₈, 6, 2, 10; 2001 KO₃₈, 4, 1, 0; 2001 KY₃₉, 4, 1, 0; 2001 KA₄₀, 10, 2, 26; 2001 KB₄₀, 24, 5, 61; 2001 KD₄₀, 21, 5, 67; 2001 KE₄₀, 12, 3, 25; 2001 KL₄₀, 10, 2, 26; 2001 KY₄₀, 12, 3, 11; 2001 KM₄₁, 29, 6, 37; 2001 KM₄₂, 22, 5, 34; 2001 KP₄₂, 26, 6, 64; 2001 KU₄₂, 10, 2, 10; 2001 KB₄₃, 20, 4, 38; 2001 KC₄₃, 17, 4, 35; 2001 KE₄₃, 14, 3, 33; 2001 KJ₄₃, 7, 2, 1536; 2001 KR₄₃, 22, 5, 37; 2001 KW₄₃, 9, 2, 7; 2001 KY₄₃, 7, 2, 8; 2001 KE₄₄, 22, 5, 31; 2001 KV₄₄, 22, 5, 30; 2001 KW₄₄, 8, 2, 6; 2001 KM₄₅, 28, 6, 56; 2001 KP₄₅, 21, 5, 36; 2001 KU₄₅, 9, 2, 10; 2001 KM₄₆, 4, 1, 0; 2001 KU₄₆, 14, 2, 9; 2001 KF₄₈, 8, 2, 4; 2001 KN₄₈, 8, 2, 439; 2001 KP₄₈, 17, 4, 50; 2001 KX₄₈, 14, 3, 31; 2001 KC₄₉, 9, 2, 26; 2001 KG₄₉, 4, 1, 0; 2001 KJ₄₉, 9, 2, 3; 2001 KL₄₉, 8, 2, 7; 2001 KB₅₁, 3, 1, 0; 2001 KF₅₁, 8, 2, 26; 2001 KQ₅₁, 4, 1, 0; 2001 KU₅₁, 9, 2, 9; 2001 KO₅₂, 19, 4, 4; 2001 KB₅₄, 13, 3, 33; 2001 KJ₅₄, 25, 6, 64; 2001 KQ₅₅, 3, 1, 0; 2001 KY₅₅, 34, 5, 38; 2001 KF₅₇, 3, 1, 0; 2001 KG₅₇, 5, 1, 0; 2001 KK₅₇, 17, 4, 30; 2001 KT₅₇, 9, 3, 37; 2001 KK₅₈, 5, 1, 0; 2001 KN₅₈, 13, 3, 21; 2001 KT₅₈, 18, 4, 8; 2001 KF₅₉, 17, 4, 34; 2001 KN₅₉, 7, 2, 14; 2001 KY₅₉, 38, 6, 33; 2001 KZ₅₉, 19, 4, 58; 2001 KE₆₀, 10, 2, 8; 2001 KJ₆₀, 12, 3, 2040; 2001 KK₆₀, 5, 1, 0; 2001 KL₆₀, 43, 7, 34; 2001 KO₆₀, 3, 1, 0; 2001 KC₆₁, 28, 6, 1538; 2001 KD₆₁, 15, 3, 34; 2001 KL₆₁, 7, 2, 28; 2001 KY₆₁, 8, 2, 8; 2001 KC₆₂, 4, 1, 0; 2001 KT₆₂, 4, 1, 0; 2001 KY₆₂, 3, 1, 0; 2001 KD₆₄, 14, 3, 32; 2001 KJ₆₄, 4, 1, 0; 2001 KA₆₅, 4, 1, 0; 2001 KG₆₆, 4, 1, 0; 2001 KV₆₆, 38, 8, 1016; 2001 KR₆₇, 9, 2, 16; 2001 KV₆₇, 3, 1, 0; 2001 KB₆₈, 10, 2, 20; 2001 KB₆₉, 4, 1, 0; 2001 KD₆₉, 4, 1, 0; 2001 KE₆₉, 4, 1, 0; 2001 KX₇₀, 5, 1, 0; 2001 KG₇₁, 5, 1, 0; 2001 KD₇₂, 3, 1, 0; 2001 KG₇₂, 8, 2, 30; 2001 KO₇₂, 12, 3, 20; 2001 KX₇₃, 7, 2, 17; 2001 KZ₇₃, 3, 1, 0; 2001 KL₇₄, 4, 1, 0; 2001 KU₇₄, 5, 1, 0; 2001 KP₇₅, 8, 2, 11; 2001 KY₇₅

7, 2, 425; 2001 ME₁₃, 10, 2, 8; 2001 MV₁₃, 5, 1, 0; 2001 MD₁₄, 12, 3, 20; 2001 MH₁₄, 9, 2, 1; 2001 MJ₁₄, 9, 2, 21; 2001 MM₁₄, 5, 1, 0; 2001 ME₁₅, 15, 4, 63; 2001 MH₁₅, 5, 1, 0; 2001 ML₁₅, 29, 6, 37; 2001 MN₁₅, 33, 5, 30; 2001 MR₁₅, 22, 5, 9; 2001 MC₁₆, 3, 1, 0; 2001 MG₁₆, 20, 4, 30; 2001 MO₁₆, 19, 4, 26; 2001 MA₁₇, 9, 2, 3; 2001 MB₁₇, 5, 1, 0; 2001 MD₁₇, 3, 1, 0; 2001 MJ₁₇, 3, 1, 0; 2001 MN₁₇, 3, 1, 0; 2001 MU₁₇, 5, 1, 0; 2001 MY₁₇, 10, 2, 22; 2001 MA₁₈, 4, 1, 0; 2001 MD₁₈, 5, 1, 0; 2001 MF₁₈, 4, 1, 0; 2001 MH₁₈, 8, 2, 26; 2001 MW₁₈, 5, 1, 0; 2001 MZ₁₈, 32, 5, 33; 2001 MA₁₉, 3, 1, 0; 2001 MD₁₉, 11, 3, 60; 2001 MJ₁₉, 8, 2, 28; 2001 MR₁₉, 3, 1, 0; 2001 MY₁₉, 9, 2, 21; 2001 MZ₁₉, 4, 1, 0; 2001 MB₂₀, 13, 3, 26; 2001 ME₂₀, 10, 2, 8; 2001 MG₂₀, 21, 5, 25; 2001 MM₂₀, 4, 1, 0; 2001 MV₂₀, 8, 2, 33; 2001 MW₂₀, 13, 3, 9; 2001 MA₂₁, 8, 2, 7; 2001 MC₂₁, 22, 5, 31; 2001 MH₂₁, 5, 1, 0; 2001 MN₂₁, 4, 1, 0; 2001 MP₂₁, 5, 1, 0; 2001 MV₂₁, 14, 4, 34; 2001 MA₂₂, 8, 2, 3; 2001 MM₂₂, 12, 3, 25; 2001 MH₂₃, 3, 1, 0; 2001 MM₂₃, 33, 7, 34; 2001 MT₂₃, 13, 3, 31; 2001 MU₂₃, 19, 4, 8; 2001 MX₂₃, 10, 2, 4; 2001 MG₂₄, 18, 4, 34; 2001 MH₂₄, 15, 4, 33; 2001 MM₂₄, 11, 3, 8; 2001 MW₂₄, 15, 4, 31; 2001 MX₂₄, 13, 3, 13; 2001 MB₂₅, 7, 2, 4; 2001 MC₂₅, 3, 1, 0; 2001 ME₂₅, 4, 1, 0; 2001 MH₂₅, 12, 3, 25; 2001 MM₂₅, 4, 1, 0; 2001 ME₂₆, 20, 4, 31; 2001 ML₂₆, 17, 4, 28; 2001 MU₂₆, 21, 5, 37; 2001 MY₂₆, 7, 2, 2; 2001 MB₂₇, 5, 1, 0; 2001 MD₂₈, 11, 3, 8; 2001 MG₂₈, 21, 5, 1503; 2001 MM₂₈, 22, 5, 29; 2001 MQ₂₈, 7, 2, 4; 2001 MV₂₈, 10, 2, 7; 2001 MG₂₉, 4, 1, 0; 2001 MH₂₉, 19, 5, 36; 2001 MN₂₉, 12, 3, 31; 2001 MS₂₉, 17, 4, 8; 2001 MM₃₀, 9, 2, 14; 2001 MN₃₀, 9, 2, 8; 2001 MP₃₀, 15, 4, 31; 2001 NG₃₀, 20, 4, 33; 2001 NK₇, 2, 5; 2001 NQ₄, 1, 0; 2001 NF₁, 13, 3, 6; 2001 NK₁, 12, 3, 37; 2001 NR₁, 10, 2, 26; 2001 NS₂, 30, 6, 40; 2001 NU₂, 14, 3, 7; 2001 NW₂, 3, 1, 0; 2001 NR₃, 5, 1, 0; 2001 NZ₃, 5, 1, 0; 2001 NM₄, 23, 5, 35; 2001 NQ₄, 12, 3, 981; 2001 NR₄, 9, 2, 9; 2001 NL₅, 5, 1, 0; 2001 NE₆, 3, 1, 0; 2001 NF₆, 28, 6, 32; 2001 NG₆, 10, 2, 8; 2001 NY₆, 4, 1, 0; 2001 NL₇, 9, 2, 18; 2001 NR₇, 8, 2, 37; 2001 NT₇, 14, 1, 0; 2001 NU₇, 5, 1, 0; 2001 NJ₈, 3, 1, 0; 2001 NV₈, 20, 5, 31; 2001 NX₈, 24, 5, 37; 2001 NZ₈, 9, 2, 37; 2001 NE₉, 4, 1, 0; 2001 NT₉, 5, 1, 0; 2001 NZ₉, 14, 3, 5; 2001 NH₁₀, 28, 6, 31; 2001 NM₁₀, 12, 3, 5; 2001 NR₁₀, 13, 3, 32; 2001 NS₁₀, 22, 5, 59; 2001 NS₁₁, 13, 3, 39; 2001 NU₁₁, 28, 6, 474; 2001 ND₁₂, 3, 1, 0; 2001 NK₁₂, 18, 4, 8; 2001 NN₁₂, 14, 3, 31; 2001 NT₁₂, 5, 1, 0; 2001 NU₁₂, 5, 1, 0; 2001 NC₁₄, 5, 1, 0; 2001 NN₁₄, 14, 3, 31; 2001 NQ₁₅, 7, 2, 9; 2001 NX₁₅, 14, 3, 34; 2001 NZ₁₅, 6, 2, 10; 2001 NL₁₆, 9, 2, 6; 2001 NM₁₆, 13, 3, 36; 2001 NP₁₆, 21, 5, 22; 2001 NR₁₆, 8, 2, 11; 2001 NU₁₆, 19, 4, 30; 2001 NC₁₇, 13, 3, 11; 2001 ND₁₇, 22, 5, 67; 2001 NJ₁₇, 3, 1, 0; 2001 NK₁₇, 8, 2, 11; 2001 NN₁₇, 28, 6, 43; 2001 NC₁₈, 9, 2, 25; 2001 ND₁₈, 12, 3, 11; 2001 NF₁₈, 3, 1, 0; 2001 NM₁₈, 43, 8, 55; 2001 NQ₁₈, 13, 3, 26; 2001 NV₁₈, 4, 1, 0; 2001 NZ₁₈, 9, 2, 37; 2001 NJ₁₉, 34, 6, 65; 2001 NK₁₉, 40, 8, 85; 2001 NP₁₉, 26, 6, 107; 2001 NQ₁₉, 13, 3, 40; 2001 NU₁₉, 4, 1, 0; 2001 NJ₂₀, 29, 6, 37; 2001 NL₂₀, 7, 2, 4; 2001 NM₂₀, 30, 5, 62; 2001 NS₂₀, 3, 1, 0; 2001 NT₂₀, 15, 4, 31; 2001 NA₂₁, 22, 5, 60; 2001 NF₂₁, 5, 1, 0; 2001 NJ₂₁, 25, 6, 37; 2001 NK₂₁, 4, 1, 0; 2001 NN₂₁, 35, 7, 37; 2001 NZ₂₁, 13, 3, 9; 2001 NF₂₂, 4, 1, 0; 2001 NG₂₂, 19, 3, 26; 2001 NQ₂₂, 3, 1, 0; 2001 OF₉, 2, 36; 2001 OH₇, 2, 6; 2001 OS₃, 1, 0; 2001 OG₁, 3, 1, 0; 2001 OJ₁, 39, 7, 498; 2001 OV₁, 12, 3, 23; 2001 OW₁, 3, 1, 0; 2001 OY₁, 14, 3, 6; 2001 OZ₁, 30, 7, 65; 2001 OA₂, 5, 1, 0; 2001 OE₂, 22, 5, 466; 2001 OQ₂, 13, 3, 8; 2001 OR₂, 12, 3, 31; 2001 OS₂, 30, 5, 57; 2001 OV₂, 6, 2, 8; 2001 OO₃, 29, 6, 2542; 2001 OX₃, 9, 2, 32; 2001 OB₄, 4, 1, 0; 2001 OD₄, 27, 6, 37; 2001 OT₄, 4, 1, 0; 2001 OU₄, 8, 2, 448; 2001 OZ₄, 13, 3, 8; 2001 OF₅, 20, 5, 33; 2001 OL₅, 8, 2, 4; 2001 OO₅, 10, 2, 10; 2001 OQ₅, 10, 2, 26; 2001 OV₅, 4, 1, 0; 2001 OX₅, 33, 5, 31; 2001 OA₆, 4, 1, 0; 2001 OH₆, 11, 3, 3; 2001 OK₆, 17, 4, 29; 2001 OL₆, 4, 1, 0; 2001 OO₆, 5, 1, 0; 2001 OP₆, 3, 1, 0; 2001 OS₆, 13, 2, 1; 2001 OD₇, 22, 5, 1512; 2001 OF₇, 3, 1, 0; 2001 ON₇, 13, 3, 8; 2001 OQ₇, 32, 7, 473; 2001 OX₇, 13, 3, 22; 2001 OZ₇, 4, 1, 0; 2001 OF₈, 17, 4, 12; 2001 OG₈, 15, 3, 8; 2001 OK₈, 21, 5, 1941; 2001 ON₈, 13, 3, 3; 2001 OV₈, 4, 1, 0; 2001 OY₈, 9, 2, 3; 2001 OB₉, 28, 6, 61; 2001 OC₉, 10, 2, 8; 2001 OF₉, 4, 1, 0; 2001 OH₉, 7, 2, 30; 2001 OJ₉, 8, 2, 26; 2001 OM₉, 8, 2, 9; 2001 ON₉, 13, 3, 30; 2001 OS₉, 8, 2, 39; 2001 OZ₉, 5, 1, 0; 2001 OC₁₀, 4, 1, 0; 2001 OE₁₀, 5, 1, 0; 2001 ON₁₀, 19, 4, 58; 2001 OR₁₀, 5, 1, 0; 2001 OB₁₁, 20, 4, 31; 2001 OD₁₁, 8, 2, 34; 2001 OE₁₁, 6, 2, 25; 2001 OS₁₁, 4, 1, 0; 2001 OB₁₂, 7, 2, 20; 2001 OK₁₂, 10, 2, 8; 2001 OT₁₂, 17, 4, 31; 2001 OC₁₃, 18, 5, 50; 2001 OL₁₃, 4, 1, 0; 2001 OP₁₃, 12, 3, 4; 2001 OE₁₄, 8, 2, 30; 2001 OF₁₄, 41, 8, 66; 2001 OH₁₄, 12, 3, 29; 2001 OJ₁₄, 19, 4, 65; 2001 OT₁₄, 3, 1, 0; 2001 OW₁₄, 8, 2, 22; 2001 OZ₁₄, 12, 3, 31; 2001 OB₁₅, 8, 2, 12; 2001 OD₁₅, 10, 2, 9; 2001 OJ₁₅, 3, 1, 0; 2001 OV₁₅, 4, 1, 0; 2001 OB₁₆, 8, 2, 29; 2001 OC₁₆, 30, 6, 56; 2001 OE₁₆, 22, 5, 37; 2001 OF₁₆, 11, 3, 38; 2001 OV₁₆, 23, 5, 31; 2001 OE₁₇, 3, 1, 0; 2001 OU₁₇, 6, 2, 3; 2001 OA₁₈, 9, 2, 1; 2001 OF₁₈, 8, 2, 4; 2001 OH₁₈, 4, 1, 0; 2001 OM₁₈, 25, 6, 34; 2001 OP₁₈, 19, 4, 8; 2001 OR₁₈, 18, 4, 25; 2001 OY₁₈, 6, 2, 3; 2001 OA₁₉, 3, 1, 0; 2001 OE₁₉, 7, 2, 971; 2001 OO₁₉, 5, 1, 0; 2001 OS₁₉, 29, 7, 34; 2001 OW₁₉, 8, 2, 10; 2001 OX₁₉, 12, 3, 25; 2001 OH₂₀, 4, 1, 0; 2001 OK₂₀, 10, 3, 3; 2001 OL₂₀, 24, 5, 35; 2001 OP₂₀, 3, 1, 0; 2001 OQ₂₁, 15, 3, 30; 2001 OT₂₁, 18, 4, 10; 2001 OW₂₁, 14, 3, 31; 2001 OJ₂₂, 5, 1, 0; 2001 OM₂₂, 21, 5, 46; 2001 OR₂₂, 4, 1, 0; 2001 OB₂₃, 18, 4, 25; 2001 OJ₂₃, 49, 10, 55; 2001 ON₂₃, 4, 1, 0; 2001 OP₂₃, 4, 1, 0; 2001 OR₂₃, 23, 6, 61; 2001 OT₂₃, 3, 1, 0; 2001 OA₂₄, 7, 2, 32; 2001 OC₂₄, 11, 3, 32; 2001 OM₂₄, 7, 2, 31; 2001 OX₂₄, 6, 2, 7; 2001 OA₂₅, 9, 2, 4; 2001 OE₂₅, 7, 2, 6; 2001 OS₂₅, 5, 1, 0; 2001 OU₂₅, 13, 3, 9; 2001 OB₂₆, 12, 3, 33; 2001 OV₂₇, 8, 2, 8; 2001 OV₂₇, 3, 1, 0; 2001 OX₂₇, 22, 5, 64; 2001 OH₂₈, 20, 4, 39; 2001 OT₂₈, 7, 2, 1; 2001 OC₃₀, 10, 2, 29; 2001 OM₃₀, 14, 3, 39; 2001 OF₃₁, 8, 2, 1; 2001 OR₃₂, 10, 2, 25; 2001 OG₃₃, 5, 1, 0; 2001 OK₃₃, 18, 4, 33; 2001 OH₃₄, 16, 3, 32; 2001 OM₃₄, 8, 2, 25; 2001 OA₃₅, 8, 2, 479; 2001 OO₃₅, 39, 7, 56; 2001 OH₃₆, 24, 5, 34; 2001 OO₃₆, 30, 7, 37; 2001 OX₃₆, 19, 4, 33; 2001 OC₃₇, 12, 3, 29; 2001 OO₃₇, 21, 5, 59; 2001 OQ₃₇, 7, 2, 2; 2001 OR₃₇, 9, 2, 40; 2001 OJ₃₈, 7, 2, 1; 2001 OM₃₈,

5, 1, 0; 2001 OW₃₈, 10, 3, 31; 2001 OG₃₉, 8, 2, 23; 2001 OP₃₉, 24, 5, 58; 2001 OQ₃₉, 17, 4, 36; 2001 OE₄₀, 5, 1, 0; 2001 OG₄₀, 3, 1, 0; 2001 OM₄₀, 4, 1, 0; 2001 OC₄₁, 31, 8, 496; 2001 OJ₄₁, 3, 1, 0; 2001 OS₄₁, 3, 1, 0; 2001 OX₄₁, 5, 1, 0; 2001 OP₄₂, 8, 2, 4; 2001 OQ₄₂, 4, 1, 0; 2001 OX₄₂, 13, 3, 57; 2001 OB₄₃, 4, 1, 0; 2001 OF₄₃, 5, 1, 0; 2001 OQ₄₃, 9, 2, 6; 2001 OV₄₃, 9, 2, 5; 2001 OW₄₃, 5, 1, 0; 2001 OX₄₃, 10, 2, 9; 2001 OZ₄₃, 5, 1, 0; 2001 OY₄₄, 8, 2, 4; 2001 OA₄₅, 8, 2, 21; 2001 OC₄₅, 5, 1, 0; 2001 OD₄₅, 7, 2, 25; 2001 OJ₄₅, 7, 2, 4; 2001 OL₄₅, 13, 3, 4; 2001 OB₄₆, 3, 1, 0; 2001 OC₄₆, 6, 2, 24; 2001 ON₄₆, 14, 3, 14; 2001 OP₄₆, 9, 3, 1544; 2001 OQ₄₆, 3, 1, 0; 2001 OT₄₆, 3, 1, 0; 2001 OU₄₆, 32, 5, 32; 2001 OX₄₆, 18, 4, 34; 2001 OZ₄₆, 18, 4, 34; 2001 OD₄₇, 16, 4, 39; 2001 OS₄₇, 4, 1, 0; 2001 OX₄₇, 5, 1, 0; 2001 OZ₄₇, 28, 6, 1535; 2001 OB₄₈, 16, 4, 24; 2001 OC₄₈, 19, 4, 30; 2001 OL₄₈, 5, 1, 0; 2001 OQ₄₈, 29, 4, 32; 2001 OA₄₉, 12, 3, 31; 2001 OG₄₉, 7, 2, 474; 2001 OH₄₉, 40, 8, 35; 2001 ON₄₉, 7, 2, 9; 2001 OQ₄₉, 45, 10, 62; 2001 OT₄₉, 26, 6, 30; 2001 OU₄₉, 8, 2, 25; 2001 OY₄₉, 24, 5, 30; 2001 OA₅₀, 13, 3, 31; 2001 OG₅₀, 11, 2, 26; 2001 OK₅₀, 39, 7, 35; 2001 OM₅₁, 16, 4, 38; 2001 ON₅₁, 4, 1, 0; 2001 OC₅₂, 9, 2, 9; 2001 OH₅₂, 18, 4, 30; 2001 ON₅₂, 8, 2, 8; 2001 OP₅₂, 47, 9, 56; 2001 OA₅₃, 19, 5, 32; 2001 OD₅₃, 10, 2, 12; 2001 OF₅₃, 48, 8, 55; 2001 OG₅₃, 12, 3, 22; 2001 OP₅₃, 16, 4, 67; 2001 OV₅₃, 11, 3, 41; 2001 OC₅₄, 10, 2, 40; 2001 OD₅₄, 14, 3, 39; 2001 OH₅₄, 5, 1, 0; 2001 OL₅₄, 8, 2, 28; 2001 OQ₅₄, 9, 2, 7; 2001 OS₅₄, 24, 5, 30; 2001 OE₅₅, 7, 2, 40; 2001 OG₅₅, 13, 3, 9; 2001 OM₅₅, 23, 5, 39; 2001 OV₅₅, 43, 9, 61; 2001 OZ₅₅, 8, 2, 3; 2001 OU₅₆, 8, 2, 1; 2001 OX₅₆, 5, 1, 0; 2001 OY₅₆, 4, 1, 30; 2001 OD₅₇, 14, 3, 30; 2001 OO₅₇, 4, 1, 0; 2001 OW₅₇, 19, 4, 31; 2001 OD₅₈, 8, 2, 9; 2001 OH₅₈, 24, 4, 31; 2001 OO₅₈, 28, 6, 35; 2001 OT₅₈, 20, 4, 40; 2001 OL₅₉, 21, 5, 34; 2001 OR₆₀, 17, 4, 32; 2001 OT₆₀, 33, 8, 74; 2001 OW₆₀, 7, 2, 38; 2001 OM₆₁, 29, 6, 35; 2001 OU₆₁, 3, 1, 0; 2001 OX₆₁, 9, 2, 417; 2001 OY₆₁, 10, 2, 8; 2001 OP₆₂, 7, 2, 16; 2001 OB₆₃, 6, 2, 973; 2001 OH₆₃, 7, 2, 9; 2001 OL₆₃, 4, 1, 0; 2001 OM₆₃, 7, 2, 6; 2001 OP₆₃, 10, 2, 7; 2001 OB₆₄, 14, 3, 35; 2001 OD₆₄, 13, 3, 440; 2001 OE₆₄, 14, 3, 33; 2001 OF₆₄, 12, 3, 31; 2001 OM₆₄, 19, 4, 11; 2001 OS₆₄, 9, 2, 30; 2001 OX₆₄, 3, 1, 0; 2001 OD₆₅, 4, 1, 0; 2001 OE₆₅, 5, 1, 0; 2001 OJ₆₅, 19, 4, 34; 2001 OM₆₅, 7, 2, 55; 2001 ON₆₅, 41, 9, 55; 2001 OY₆₅, 13, 3, 9; 2001 OC₆₆, 13, 3, 30; 2001 OF₆₆, 9, 2, 2; 2001 OG₆₆, 8, 2, 12; 2001 OU₆₆, 4, 1, 0; 2001 OB₆₇, 3, 1, 0; 2001 OC₆₇, 24, 5, 33; 2001 OH₆₇, 15, 4, 9; 2001 OQ₆₇, 32, 7, 35; 2001 OU₆₇, 19, 3, 34; 2001 OW₆₇, 4, 1, 0; 2001 OA₆₈, 32, 7, 31; 2001 OB₆₈, 36, 7, 37; 2001 OF₆₈, 4, 1, 0; 2001 OM₆₈, 5, 1, 0; 2001 OX₆₈, 3, 1, 0; 2001 OB₆₉, 46, 8, 57; 2001 OH₆₉, 7, 2, 23; 2001 OQ₆₉, 18, 4, 34; 2001 OB₇₀, 5, 1, 0; 2001 OF₇₀, 24, 6, 38; 2001 ON₇₀, 3, 1, 0; 2001 OR₇₀, 8, 2, 26; 2001 OB₇₁, 14, 3, 23; 2001 OE₇₁, 15, 3, 22; 2001 OH₇₁, 8, 2, 24; 2001 OK₇₁, 15, 4, 30; 2001 OL₇₁, 17, 4, 26; 2001 OT₇₁, 34, 7, 37; 2001 OA₇₂, 23, 5, 30; 2001 OB₇₂, 22, 4, 29; 2001 OV₇₂, 4, 1, 0; 2001 OO₇₃, 12, 3, 9; 2001 OR₇₃, 8, 2, 8; 2001 OH₇₄, 14, 3, 7; 2001 OJ₇₄, 7, 2, 408; 2001 OK₇₄, 4, 1, 0; 2001 OR₇₄, 3, 1, 0; 2001 OT₇₄, 7, 2, 26; 2001 OV₇₄, 18, 4, 474; 2001 OA₇₅, 5, 1, 0; 2001 OE₇₅, 14, 3, 30; 2001 OG₇₅, 3, 1, 0; 2001 OH₇₅, 10, 2, 8; 2001 OO₇₅, 4, 1, 0; 2001 OT₇₅, 5, 1, 0; 2001 OV₇₅, 24, 5, 62; 2001 OE₇₆, 8, 2, 24; 2001 OM₇₆, 9, 2, 4; 2001 OU₇₆, 7, 2, 6; 2001 OY₇₆, 3, 1, 0; 2001 OD₇₇, 15, 3, 28; 2001 OP₇₇, 5, 1, 0; 2001 OW₇₇, 24, 5, 475; 2001 OX₇₇, 8, 2, 1; 2001 OY₇₇, 17, 3, 10; 2001 OE₇₈, 19, 5, 35; 2001 OF₇₈, 19, 4, 54; 2001 OH₇₈, 4, 1, 0; 2001 OP₇₈, 9, 2, 33; 2001 OX₇₈, 3, 1, 0; 2001 OY₇₈, 5, 1, 0; 2001 OD₇₉, 32, 7, 39; 2001 OG₇₉, 27, 6, 472; 2001 OY₇₉, 19, 4, 37; 2001 OE₈₀, 11, 3, 31; 2001 OH₈₀, 3, 1, 0; 2001 OF₈₀, 5, 1, 0; 2001 OK₈₁, 4, 1, 0; 2001 OR₈₁, 17, 4, 507; 2001 OT₈₁, 20, 4, 26; 2001 OV₈₁, 9, 2, 26; 2001 OX₈₁, 8, 2, 7; 2001 OA₈₂, 12, 3, 10; 2001 OB₈₂, 12, 3, 1485; 2001 OC₈₂, 4, 1, 0; 2001 OG₈₂, 14, 3, 31; 2001 OR₈₂, 40, 8, 62; 2001 OV₈₂, 30, 5, 38; 2001 OD₈₃, 15, 3, 6; 2001 OU₈₃, 18, 4, 66; 2001 OU₈₄, 4, 1, 0; 2001 OW₈₄, 4, 1, 0; 2001 OE₈₅,

3, 21; 2001 OD₁₀₂, 3, 1, 0; 2001 OL₁₀₂, 20, 4, 37; 2001 OP₁₀₂, 9, 2, 441; 2001 OQ₁₀₂, 3, 1, 0; 2001 OT₁₀₂, 9, 2, 8; 2001 OV₁₀₂, 4, 1, 0; 2001 OB₁₀₃, 10, 2, 26; 2001 OJ₁₀₃, 9, 2, 22; 2001 OS₁₀₃, 25, 5, 38; 2001 OX₁₀₃, 14, 3, 39; 2001 OC₁₀₄, 8, 2, 37; 2001 OD₁₀₄, 12, 3, 471; 2001 ON₁₀₄, 3, 1, 0; 2001 OW₁₀₄, 19, 4, 30; 2001 OY₁₀₄, 32, 7, 35; 2001 OC₁₀₅, 25, 4, 31; 2001 OF₁₀₅, 33, 7, 63; 2001 ON₁₀₅, 12, 3, 8; 2001 OX₁₀₅, 10, 2, 1442; 2001 OF₁₀₆, 8, 2, 5; 2001 OG₁₀₆, 9, 2, 22; 2001 OR₁₀₆, 9, 2, 30; 2001 OY₁₀₆, 12, 2, 2; 2001 OZ₁₀₆, 13, 3, 31; 2001 OF₁₀₇, 19, 3, 8; 2001 OY₁₀₇, 12, 3, 28; 2001 OB₁₀₈, 19, 4, 31; 2001 OO₁₁₀, 7, 2, 3; 2001 OP₁₁₀, 19, 4, 54; 2001 OU₁₁₀, 3, 1, 0; 2001 OA₁₁₁, 13, 3, 32; 2001 OG₁₁₁, 3, 1, 0; 2001 OJ₁₁₁, 7, 2, 2; 2001 OP₁₁₁, 53, 10, 56; 2001 PA, 54, 10, 63; 2001 PK, 3, 1, 0; 2001 PN, 7, 2, 476; 2001 PV, 3, 1, 0; 2001 PF₁, 9, 2, 31; 2001 PO₁, 19, 4, 35; 2001 PR₁, 7, 2, 4; 2001 PS₁, 3, 1, 0; 2001 PU₁, 14, 3, 35; 2001 PX₁, 27, 6, 34; 2001 PH₂, 27, 6, 39; 2001 PM₂, 5, 1, 0; 2001 PN₂, 14, 3, 25; 2001 PS₂, 15, 3, 6; 2001 PV₂, 9, 2, 10; 2001 PZ₂, 9, 2, 22; 2001 PC₃, 8, 2, 14; 2001 PT₃, 20, 3, 10; 2001 PP₄, 14, 3, 31; 2001 PX₄, 13, 3, 36; 2001 PA₅, 5, 1, 0; 2001 PL₅, 4, 1, 0; 2001 PO₅, 10, 2, 26; 2001 PP₅, 5, 1, 0; 2001 PQ₅, 8, 2, 1389; 2001 PU₅, 5, 1, 0; 2001 PX₅, 12, 3, 30; 2001 PK₆, 28, 6, 39; 2001 PT₆, 12, 3, 30; 2001 PP₇, 12, 3, 28; 2001 PR₇, 5, 1, 0; 2001 PV₇, 8, 2, 22; 2001 PA₈, 8, 2, 1; 2001 PB₈, 22, 5, 40; 2001 PR₈, 4, 1, 0; 2001 PV₈, 11, 3, 29; 2001 PX₈, 32, 7, 64; 2001 PY₈, 4, 1, 0; 2001 PB₉, 34, 7, 34; 2001 PC₉, 35, 7, 61; 2001 PE₉, 4, 1, 0; 2001 PW₉, 15, 4, 37; 2001 PZ₉, 3, 1, 0; 2001 PC₁₀, 9, 2, 21; 2001 PJ₁₀, 6, 2, 4; 2001 PM₁₀, 12, 3, 31; 2001 PN₁₀, 8, 2, 22; 2001 PQ₁₀, 5, 1, 0; 2001 PS₁₀, 5, 1, 0; 2001 PZ₁₀, 4, 1, 0; 2001 PQ₁₁, 10, 2, 26; 2001 PU₁₁, 4, 1, 0; 2001 PW₁₁, 5, 1, 0; 2001 PX₁₁, 12, 3, 25; 2001 PC₁₂, 14, 3, 32; 2001 PD₁₂, 28, 7, 67; 2001 PG₁₂, 37, 7, 39; 2001 PJ₁₂, 10, 2, 36; 2001 PQ₁₂, 35, 8, 35; 2001 PR₁₂, 9, 3, 35; 2001 PT₁₂, 24, 5, 43; 2001 PY₁₂, 11, 3, 448; 2001 PD₁₃, 37, 7, 41; 2001 PF₁₃, 27, 6, 33; 2001 PJ₁₃, 7, 2, 441; 2001 PL₁₃, 17, 4, 26; 2001 PM₁₃, 20, 4, 29; 2001 PQ₁₃, 23, 5, 34; 2001 PR₁₃, 8, 1, 0; 2001 PA₁₄, 22, 5, 37; 2001 PQ₁₄, 4, 1, 0; 2001 PT₁₄, 35, 7, 473; 2001 PX₁₄, 4, 1, 0; 2001 PZ₁₄, 18, 4, 26; 2001 PG₁₅, 4, 1, 0; 2001 PO₁₅, 9, 2, 26; 2001 PU₁₅, 4, 1, 0; 2001 PA₁₆, 5, 1, 0; 2001 PD₁₆, 28, 6, 37; 2001 PG₁₆, 25, 6, 29; 2001 PM₁₆, 19, 4, 64; 2001 PU₁₆, 8, 2, 26; 2001 PW₁₆, 34, 6, 11; 2001 PY₁₆, 34, 7, 57; 2001 PJ₁₇, 4, 1, 0; 2001 PW₁₇, 15, 3, 41; 2001 PX₁₇, 9, 2, 36; 2001 PC₁₈, 4, 1, 0; 2001 PD₁₈, 18, 4, 38; 2001 PF₁₈, 10, 2, 5; 2001 PO₁₈, 13, 4, 480; 2001 PG₁₉, 13, 3, 38; 2001 PA₂₀, 13, 3, 64; 2001 PD₂₀, 7, 2, 2; 2001 PM₂₀, 3, 1, 0; 2001 PP₂₀, 31, 7, 41; 2001 PQ₂₀, 4, 1, 0; 2001 PV₂₀, 10, 1, 0; 2001 PY₂₀, 10, 2, 7; 2001 PZ₂₀, 36, 6, 33; 2001 PC₂₁, 12, 3, 21; 2001 PF₂₁, 14, 3, 38; 2001 PG₂₁, 18, 4, 34; 2001 PK₂₁, 27, 5, 31; 2001 PQ₂₁, 49, 10, 57; 2001 PU₂₁, 25, 5, 1478; 2001 PB₂₂, 8, 2, 4; 2001 PD₂₂, 15, 3, 36; 2001 PK₂₂, 5, 1, 0; 2001 PL₂₂, 10, 2, 8; 2001 PT₂₂, 11, 3, 6; 2001 PB₂₃, 19, 4, 23; 2001 PS₂₃, 3, 1, 0; 2001 PT₂₃, 7, 2, 25; 2001 PU₂₃, 4, 1, 0; 2001 PV₂₃, 33, 7, 34; 2001 PW₂₃, 5, 1, 0; 2001 PA₂₄, 4, 1, 0; 2001 PD₂₄, 37, 5, 31; 2001 PN₂₄, 34, 7, 63; 2001 PS₂₄, 16, 4, 28; 2001 PT₂₄, 4, 1, 0; 2001 PU₂₄, 20, 4, 26; 2001 PC₂₅, 25, 6, 1511; 2001 PR₂₅, 4, 1, 0; 2001 PV₂₅, 40, 8, 55; 2001 PY₂₅, 9, 2, 3; 2001 PZ₂₅, 3, 1, 0; 2001 PC₂₆, 25, 5, 37; 2001 PK₂₆, 3, 1, 0; 2001 PL₂₆, 3, 1, 0; 2001 PV₂₆, 5, 1, 0; 2001 PZ₂₆, 11, 3, 21; 2001 PA₂₇, 4, 1, 0; 2001 PP₂₇, 14, 4, 9; 2001 PR₂₇, 3, 1, 0; 2001 PV₂₇, 5, 1, 0; 2001 PZ₂₇, 3, 1, 0; 2001 PC₂₈, 7, 2, 11; 2001 PE₂₈, 23, 5, 34; 2001 PG₂₈, 24, 5, 34; 2001 PQ₂₈, 24, 5, 39; 2001 PS₂₈, 19, 4, 26; 2001 PT₂₈, 26, 6, 39; 2001 PV₂₈, 12, 3, 26; 2001 PD₂₉, 18, 4, 30; 2001 PM₂₉, 13, 3, 21; 2001 PE₃₀, 11, 3, 471; 2001 PH₃₀, 7, 2, 4; 2001 PN₃₀, 8, 2, 437; 2001 PW₃₀, 4, 1, 0; 2001 PE₃₁, 3, 1, 0; 2001 PJ₃₁, 9, 2, 26; 2001 PW₃₁, 4, 1, 0; 2001 PU₃₂, 13, 3, 11; 2001 PD₃₃, 3, 1, 0; 2001 PE₃₃, 21, 5, 59; 2001 PG₃₃, 18, 4, 70; 2001 PJ₃₃, 25, 5, 38; 2001 PO₃₃, 6, 2, 1; 2001 PQ₃₃, 5, 1, 0; 2001 PR₃₃, 4, 1, 0; 2001 PX₃₃, 21, 4, 38; 2001 PY₃₃, 4, 1, 0; 2001 PB₃₄, 12, 3, 6; 2001 PC₃₄, 17, 4, 30; 2001 PE₃₄, 10, 2, 26; 2001 PT₃₄, 3, 1, 0; 2001 PX₃₄, 19, 4, 26; 2001 PB₃₅, 4, 1, 0; 2001 PF₃₅, 12, 3, 9; 2001 PK₃₅, 43, 7, 58; 2001 PK₃₆, 9, 2, 22; 2001 PO₃₆, 3, 1, 0; 2001 PQ₃₆, 13, 3, 29; 2001 PS₃₆, 19, 5, 57; 2001 PT₃₆, 19, 4, 58; 2001 PX₃₆, 38, 7, 43; 2001 PE₃₇, 10, 2, 16; 2001 PT₃₇, 42, 9, 1444; 2001 PW₃₇, 10, 2, 12; 2001 PJ₃₈, 19, 4, 59; 2001 PO₃₈, 10, 2, 8; 2001 PQ₃₉, 12, 3, 39; 2001 PU₃₉, 5, 1, 0; 2001 PZ₃₉, 5, 1, 0; 2001 PA₄₀, 9, 2, 4; 2001 PB₄₀, 8, 2, 26; 2001 PC₄₀, 5, 1, 0; 2001 PF₄₀, 3, 1, 0; 2001 PQ₄₀, 5, 1, 0; 2001 PA₄₀, 18, 4, 30; 2001 PX₄₀, 8, 2, 8; 2001 PC₄₁, 10, 2, 7; 2001 PH₄₁, 7, 2, 26; 2001 PK₄₁, 46, 5, 4; 2001 PX₄₁, 3, 1, 0; 2001 PZ₄₁, 26, 6, 34; 2001 PB₄₂, 8, 2, 4; 2001 PH₄₂, 19, 4, 28; 2001 PX₄₂, 40, 4, 9; 2001 PO₄₃, 4, 1, 0; 2001 PJ₄₃, 8, 2, 24; 2001 PU₄₃, 13, 3, 8; 2001 PQ₄₄, 3, 1, 0; 2001 PR₄₄, 14, 3, 31; 2001 PU₄₄, 13, 3, 30; 2001 PV₄₄, 18, 4, 31; 2001 PC₄₅, 31, 7, 38; 2001 PK₄₅, 12, 3, 12; 2001 PL₄₅, 35, 6, 38; 2001 PD₄₆, 19, 5, 13; 2001 PG₄₆, 37, 8, 51; 2001 PH₄₆, 26, 6, 35; 2001 PE₄₇, 15, 4, 31; 2001 PN₄₇, 23, 5, 64; 2001 PP₄₇, 12, 3, 38; 2001 PV₄₇, 10, 2, 8; 2001 PX₄₇, 29, 5, 40; 2001 PD₄₈, 9, 2, 51; 2001 PF₄₈, 18, 4, 62; 2001 PS₄₈, 9, 2, 22; 2001 PF₄₉, 18, 4, 40; 2001 PL₄₉, 12, 3, 4; 2001 PN₄₉, 13, 3, 31; 2001 PY₄₉, 10, 2, 6; 2001 PA₅₀, 9, 2, 466; 2001 PC₅₀, 8, 2, 7; 2001 PE₅₀, 10, 2, 7; 2001 PF₅₀, 11, 3, 439; 2001 PQ₅₀, 12, 3, 4; 2001 PN₅₁, 45, 9, 60; 2001 PO₅₁, 3, 1, 0; 2001 PV₅₁, 10, 2, 9; 2001 PN₅₂, 5, 1, 0; 2001 PA₅₃, 8, 2, 9; 2001 PD₅₃, 15, 3, 30; 2001 PK₅₃, 23, 5, 62; 2001 PV₅₄, 13, 3, 1854; 2001 PW₅₅, 4, 1, 0; 2001 PD₅₆, 30, 6, 61; 2001 PE₅₇, 9, 2, 10; 2001 PH₅₇, 8, 2, 8; 2001 PS₅₇, 5, 1, 0; 2001 PY₅₇, 19, 4, 41; 2001 PB₅₈, 31, 7, 60; 2001 PE₅₈, 8, 2, 2; 2001 PN₅₈, 4, 1, 0; 2001 PO₅₈, 14, 3, 4; 2001 PZ₅₈, 13, 3, 21; 2001 PG₅₉, 7, 2, 7; 2001 PH₅₉, 4, 1, 0; 2001 PQ₅₉, 35, 7, 40; 2001 PS₅₉, 20, 4, 70; 2001 PU₅₉, 6, 2, 28; 2001 PW₅₉, 10, 2, 26; 2001 PP₆₀, 14, 3, 14; 2001 PX₆₀, 25, 5, 11; 2001 PF₆₁, 18, 4, 33; 2001 PM₆₁, 8, 2, 447; 2001 PX₆₁, 7, 2, 25; 2001 PA₆₂, 17, 4, 32; 2001 PM₆₂, 21, 5, 35; 2001 PV₆₂, 3, 1, 0; 2001 PG₆₃, 8, 2, 12; 2001 PW₆₄, 4, 1, 0; 2001 PZ₆₄, 10, 2, 26; 2001 PA₆₅, 16, 4, 31; 2001 PB₆₅, 18, 4, 57; 2001 PG₆₅, 15, 3, 31; 2001 PK₆₅, 12, 3, 57; 2001 PP₆₅, 5, 1, 0; 2001 PQ₆₅, 7, 2, 32; 2001 PB₆₆,

3, 1, 0; 2001 QA, 25, 6, 56; 2001 QD, 5, 1, 0; 2001 QF, 3, 1, 0; 2001 QT, 4, 1, 0; 2001 QU, 4, 1, 0; 2001 QY, 7, 2, 21; 2001 QX₁, 5, 1, 0; 2001 QJ₂, 18, 5, 447; 2001 QR₂, 50, 10, 56; 2001 QV₂, 23, 6, 503; 2001 QW₂, 38, 7, 26; 2001 QX₂, 13, 3, 9; 2001 QH₃, 29, 7, 34; 2001 QJ₃, 6, 2, 505; 2001 QK₃, 5, 1, 0; 2001 QM₃, 13, 4, 465; 2001 QQ₃, 12, 3, 21; 2001 QR₃, 8, 2, 23; 2001 QV₃, 27, 6, 55; 2001 QY₃, 13, 3, 5; 2001 QA₄, 4, 1, 0; 2001 QE₄, 17, 4, 31; 2001 QR₄, 9, 2, 2; 2001 QZ₄, 10, 3, 10; 2001 QG₅, 5, 1, 0; 2001 QU₅, 8, 2, 2; 2001 QV₅, 23, 5, 36; 2001 QD₆, 12, 3, 9; 2001 QS₆, 8, 2, 6; 2001 QT₆, 5, 1, 0; 2001 QW₆, 13, 3, 9; 2001 QX₆, 11, 3, 11; 2001 QY₆, 16, 4, 41; 2001 QF₇, 8, 2, 4; 2001 QG₇, 29, 6, 33; 2001 QO₇, 23, 6, 39; 2001 QP₇, 24, 5, 32; 2001 QV₇, 11, 3, 34; 2001 QX₇, 11, 3, 31; 2001 QY₇, 8, 2, 9; 2001 QC₈, 23, 5, 35; 2001 QH₈, 12, 3, 30; 2001 QT₈, 33, 6, 43; 2001 QA₉, 27, 6, 39; 2001 QE₉, 28, 6, 33; 2001 QG₉, 29, 6, 38; 2001 QL₉, 14, 4, 31; 2001 QM₉, 13, 3, 6; 2001 QO₉, 3, 1, 0; 2001 QP₉, 10, 2, 3; 2001 QT₉, 5, 1, 0; 2001 QX₉, 3, 1, 0; 2001 QY₉, 4, 1, 0; 2001 QP₁₀, 6, 2, 22; 2001 QU₁₀, 8, 2, 8; 2001 QV₁₀, 3, 1, 0; 2001 QY₁₀, 3, 1, 0; 2001 QB₁₁, 5, 1, 0; 2001 QC₁₁, 16, 4, 30; 2001 QD₁₁, 7, 2, 26; 2001 QF₁₁, 9, 2, 2; 2001 QK₁₁, 17, 4, 29; 2001 QP₁₁, 9, 2, 2; 2001 QR₁₁, 25, 4, 30; 2001 QT₁₁, 3, 1, 0; 2001 QU₁₁, 21, 5, 1500; 2001 QD₁₂, 17, 4, 10; 2001 QE₁₂, 9, 2, 4; 2001 QQ₁₂, 38, 8, 60; 2001 QR₁₂, 12, 3, 25; 2001 QW₁₂, 12, 2, 1; 2001 QD₁₃, 20, 5, 33; 2001 QT₁₃, 5, 1, 0; 2001 QH₁₄, 16, 4, 34; 2001 QJ₁₄, 8, 2, 9; 2001 QM₁₄, 15, 4, 32; 2001 QQ₁₄, 7, 2, 32; 2001 QX₁₄, 7, 2, 7; 2001 QY₁₄, 13, 3, 59; 2001 QB₁₅, 8, 2, 21; 2001 QH₁₅, 8, 2, 25; 2001 QJ₁₅, 10, 2, 37; 2001 QL₁₅, 28, 6, 502; 2001 QQ₁₅, 15, 3, 33; 2001 QZ₁₅, 33, 6, 29; 2001 QG₁₆, 12, 3, 25; 2001 QH₁₆, 3, 1, 0; 2001 QJ₁₆, 8, 2, 8; 2001 QS₁₆, 20, 5, 477; 2001 QB₁₇, 25, 5, 34; 2001 QF₁₇, 32, 7, 60; 2001 QH₁₇, 7, 2, 6; 2001 QJ₁₇, 9, 2, 25; 2001 QP₁₇, 4, 1, 0; 2001 QS₁₇, 10, 2, 38; 2001 QU₁₇, 28, 7, 39; 2001 QX₁₇, 4, 1, 0; 2001 QE₁₈, 23, 6, 1383; 2001 QF₁₈, 36, 8, 60; 2001 QX₁₈, 15, 3, 26; 2001 QY₁₈, 9, 2, 30; 2001 QT₁₈, 3, 1, 0; 2001 QB₁₉, 5, 1, 0; 2001 QU₁₉, 14, 4, 1413; 2001 QE₂₀, 11, 3, 21; 2001 QK₂₀, 18, 4, 34; 2001 QR₂₀, 45, 10, 39; 2001 QU₂₀, 34, 6, 54; 2001 QV₂₀, 13, 2, 2; 2001 QC₂₁, 8, 2, 23; 2001 QE₂₁, 25, 6, 54; 2001 QK₂₁, 36, 8, 1442; 2001 QL₂₁, 24, 5, 38; 2001 QO₂₁, 11, 2, 8; 2001 QT₂₁, 12, 3, 5; 2001 QM₂₂, 9, 2, 26; 2001 QP₂₂, 23, 5, 37; 2001 QS₂₂, 15, 3, 22; 2001 QU₂₂, 20, 4, 31; 2001 QJ₂₃, 20, 4, 57; 2001 QK₂₃, 13, 3, 25; 2001 QM₂₃, 19, 4, 24; 2001 QT₂₃, 14, 3, 28; 2001 QY₂₃, 20, 4, 27; 2001 QE₂₄, 3, 1, 0; 2001 QF₂₄, 12, 3, 25; 2001 QH₂₄, 34, 6, 32; 2001 QO₂₄, 14, 3, 9; 2001 QS₂₄, 55, 11, 61; 2001 QW₂₄, 4, 1, 0; 2001 QY₂₄, 18, 4, 493; 2001 QN₂₅, 21, 5, 10; 2001 QZ₂₅, 55, 9, 36; 2001 QX₂₅, 58, 13, 63; 2001 QY₂₅, 15, 3, 57; 2001 QA₂₆, 7, 2, 11; 2001 QB₂₆, 6, 2, 6; 2001 QF₂₆, 8, 2, 9; 2001 QH₂₆, 13, 3, 25; 2001 QR₂₆, 7, 2, 5; 2001 QX₂₆, 26, 6, 1502; 2001 QY₂₆, 33, 7, 1864; 2001 QA₂₇, 8, 2, 5; 2001 QB₂₇, 3, 1, 0; 2001 QE₂₇, 3, 1, 0; 2001 QF₂₇, 9, 2, 33; 2001 QM₂₇, 27, 6, 32; 2001 QP₂₇, 5, 1, 0; 2001 QB₂₈, 4, 1, 0; 2001 QY₂₈, 8, 2, 9; 2001 QM₂₉, 5, 1, 0; 2001 QJ₃₀, 20, 4, 33; 2001 QO₃₀, 29, 6, 38; 2001 QO₃₁, 9, 2, 25; 2001 QS₃₁, 9, 2, 2305; 2001 QC₃₂, 33, 7, 34; 2001 QK₃₂, 12, 3, 26; 2001 QD₃₃, 36, 3, 28; 2001 QK₃₃, 4, 1, 0; 2001 QG₃₄, 17, 4, 32; 2001 QH₃₄, 5, 1, 0; 2001 QV₃₄, 10, 2, 14; 2001 QW₃₄, 16, 4, 28; 2001 QZ₃₄, 30, 7, 61; 2001 QD₃₅, 21, 4, 31; 2001 QF₃₅, 4, 1, 0; 2001 QJ₃₅, 11, 3, 40; 2001 QZ₃₅, 15, 3, 7; 2001 QB₃₆, 4, 1, 0; 2001 QQ₃₆, 14, 3, 29; 2001 QR₃₆, 5, 1, 0; 2001 QJ₃₇, 15, 3, 34; 2001 QO₃₇, 4, 1, 0; 2001 QP₃₇, 8, 2, 443; 2001 QV₃₇, 24, 5, 30; 2001 QH₃₈, 12, 3, 38; 2001 QJ₃₈, 12, 3, 1476; 2001 QM₃₈, 25, 6, 10; 2001 QO₃₈, 15, 3, 30; 2001 QR₃₈, 11, 3, 1419; 2001 QT₃₈, 10, 3, 7; 2001 QU₃₈, 16, 3, 10; 2001 QW₃₈, 23, 5, 60; 2001 QY₃₈, 13, 3, 34; 2001 QZ₃₈, 18, 4, 37; 2001 QA₃₉, 8, 2, 4; 2001 QD₃₉, 12, 3, 47; 2001 QH₃₉, 26, 6, 57; 2001 QR₃₉, 19, 4, 31; 2001 QX₃₉, 3, 1, 0; 2001 QW₄₀, 22, 5, 37; 2001 QB₄₁, 11, 3, 31; 2001 QE₄₁, 10, 2, 8; 2001 QF₄₁, 7, 2, 9; 2001 QP

2001 QV₆₃, 8, 2, 4; 2001 QY₆₃, 20, 5, 37; 2001 QC₆₄, 10, 2, 6; 2001 QE₆₄, 30, 7, 56; 2001 QF₆₄, 20, 5, 33; 2001 QM₆₄, 5, 1, 0; 2001 QR₆₅, 14, 3, 29; 2001 QZ₆₅, 10, 2, 7; 2001 QA₆₆, 7, 2, 18; 2001 QC₆₆, 18, 4, 25; 2001 QF₆₆, 13, 3, 31; 2001 QG₆₆, 13, 3, 35; 2001 QQ₆₆, 4, 1, 0; 2001 QS₆₆, 25, 4, 35; 2001 QU₆₆, 12, 3, 36; 2001 QW₆₆, 15, 4, 31; 2001 QX₆₆, 14, 4, 30; 2001 QB₆₇, 28, 6, 30; 2001 QD₆₇, 32, 7, 29; 2001 QR₆₇, 13, 3, 10; 2001 QT₆₇, 5, 1, 0; 2001 QS₆₈, 10, 3, 8; 2001 QY₆₈, 4, 1, 0; 2001 QJ₆₉, 12, 3, 31; 2001 QZ₆₉, 5, 1, 0; 2001 QA₇₀, 25, 5, 35; 2001 QE₇₀, 29, 7, 56; 2001 QF₇₀, 21, 5, 30; 2001 QN₇₀, 16, 4, 25; 2001 QO₇₀, 12, 2, 437; 2001 QP₇₀, 5, 1, 0; 2001 QV₇₀, 4, 1, 0; 2001 QY₇₀, 16, 4, 3; 2001 QZ₇₀, 13, 3, 29; 2001 QA₇₁, 4, 1, 0; 2001 QB₇₁, 17, 4, 11; 2001 QG₇₁, 8, 2, 30; 2001 QD₇₃, 5, 1, 0; 2001 QJ₇₃, 10, 2, 42; 2001 QK₇₃, 5, 1, 0; 2001 QG₇₄, 5, 1, 0; 2001 QQ₇₅, 19, 4, 33; 2001 QC₇₆, 47, 9, 34; 2001 QN₇₆, 5, 1, 0; 2001 QC₇₇, 9, 2, 25; 2001 QJ₇₈, 21, 5, 1416; 2001 QM₇₉, 11, 3, 34; 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2001 QC₁₁₆, 3, 1, 0; 2001 QH₁₁₆, 13, 4, 29; 2001 QK₁₁₆, 5, 1, 0; 2001 QX₁₁₆, 21, 5, 52; 2001 QY₁₁₇, 16, 4, 39; 2001 QJ₁₁₇, 15, 3, 37; 2001 QN₁₁₇, 30, 7, 30; 2001 QA₁₁₈, 19, 4, 12; 2001 QF₁₁₈, 36, 8, 57; 2001 QC₁₁₉, 3, 1, 0; 2001 QF₁₁₉, 5, 1, 0; 2001 QN₁₁₉, 26, 5, 36; 2001 QQ₁₁₉, 18, 4, 12; 2001 QU₁₁₉, 30, 6, 37; 2001 QD₁₂₀, 19, 4, 9; 2001 QH₁₂₀, 4, 1, 0; 2001 QS₁₂₀, 4, 1, 0; 2001 QA₁₂₁, 6, 2, 7; 2001 QH₁₂₁, 8, 1, 0; 2001 QL₁₂₁, 3, 1, 0; 2001 QN₁₂₁, 9, 2, 4; 2001 QP₁₂₁, 24, 5, 37; 2001 QV₁₂₁, 9, 2, 6; 2001 QA₁₂₂, 3, 1, 0; 2001 QD₁₂₂, 44, 8, 36; 2001 QF₁₂₂, 9, 2, 36; 2001 QU₁₂₂, 9, 2, 9; 2001 QN₁₂₃, 11, 3, 5; 2001 QV₁₂₃, 21, 5, 56; 2001 QB₁₂₄, 35, 7, 37; 2001 QE₁₂₄, 21, 4, 40; 2001 QN₁₂₄, 26, 6, 32; 2001 QP₁₂₄, 11, 3, 33; 2001 QS₁₂₄, 4, 1, 0; 2001 QY₁₂₄, 5, 1, 0; 2001 QA₁₂₅, 10, 2, 21; 2001 QB₁₂₅, 28, 6, 37; 2001 QH₁₂₅, 19, 4, 57; 2001 QL₁₂₅, 3, 1, 0; 2001 QM₁₂₅, 17, 4, 9; 2001 QZ₁₂₅, 15, 4, 476; 2001 QR₁₂₅, 10, 2, 9; 2001 QC₁₂₆, 5, 1, 0; 2001 QL₁₂₆, 16, 4, 501; 2001 QS₁₂₆, 14, 3, 26; 2001 QV₁₂₆, 4, 1, 0; 2001 QW₁₂₆, 13, 3, 26; 2001 QJ₁₂₇, 9, 2, 25; 2001 QE₁₂₇, 15, 2, 4; 2001 QJ₁₂₇, 5, 1, 0; 2001 QQ₁₂₇, 4, 1, 0; 2001 QT₁₂₇, 15, 3, 31; 2001 QU₁₂₇, 10, 2, 25; 2001 QB₁₂₈, 9, 2, 4; 2001 QN₁₂₈, 9, 2, 4; 2001 QY₁₂₈, 5, 1, 0; 2001 QK₁₂₉, 9, 2, 26; 2001 QN₁₂₉, 10, 2, 26; 2001 QO₁₂₉, 5, 1, 0; 2001 QH₁₃₀, 34, 8, 34; 2001 QN₁₃₀, 4, 1, 0; 2001 QP₁₃₀, 14, 4, 65; 2001 QT₁₃₀, 14, 2, 1; 2001 QG₁₃₁, 5, 1, 0; 2001 QH₁₃₁, 9, 2, 5; 2001 QL₁₃₁, 8, 2, 8; 2001 QO₁₃₁, 6, 2, 7; 2001 QQ₁₃₁, 11, 3, 438; 2001 QR₁₃₁, 4, 1, 0; 2001 QU₁₃₁, 35, 6, 37; 2001 QV₁₃₁, 3, 1, 0; 2001 QD₁₃₂, 15, 3, 31; 2001 QM₁₃₂, 4, 1, 0; 2001 QR₁₃₂, 29, 4, 30; 2001 QV₁₃₂, 18, 4, 13; 2001 QA₁₃₃, 9, 2, 14; 2001 QC₁₃₃, 4, 1, 0; 2001 QF₁₃₃, 11, 3, 24; 2001 QO₁₃₃, 4, 1, 0; 2001 QQ₁₃₃, 15, 3, 31; 2001 QR₁₃₃, 7, 2, 5; 2001 QB₁₃₄, 8, 2, 8; 2001 QL₁₃₄, 3, 1, 0; 2001 QR₁₃₄, 10, 2, 26; 2001 QY₁₃₄, 28, 6, 30; 2001 QD₁₃₅, 19, 4, 37; 2001 QH₁₃₅, 7, 2, 4; 2001 QM₁₃₅, 22, 5, 1479; 2001 QL₁₃₆, 3, 1, 0; 2001 QR₁₃₆, 8, 2, 30; 2001 QW₁₃₆, 3, 1, 0; 2001 QX₁₃₆, 7, 2, 22; 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12, 3, 6; 2001 QT₁₄₁, 18, 4, 31; 2001 QU₁₄₁, 17, 4, 29; 2001 QW₁₄₁, 13, 3, 31; 2001 QR₁₄₂, 9, 2, 7; 2001 QW₁₄₂, 34, 7, 37; 2001 QX₁₄₂, 18, 3, 10; 2001 QM₁₄₃, 19, 5, 30; 2001 QO₁₄₃, 4, 1, 0; 2001 QA₁₄₄, 10, 2, 9; 2001 QC₁₄₄, 12, 3, 31; 2001 QE₁₄₄, 25, 6, 33; 2001 QV₁₄₆, 8, 2, 31; 2001 QC₁₄₇, 15, 3, 40; 2001 QK₁₄₇, 13, 3, 39; 2001 QR₁₄₇, 8, 2, 31; 2001 QC₁₄₈, 9, 2, 24; 2001 QM₁₄₈, 19, 5, 57; 2001 QR₁₄₈, 5, 1, 0; 2001 QF₁₄₉, 13, 3, 9; 2001 QB₁₅₀, 7, 2, 3; 2001 QF₁₅₀, 4, 1, 0; 2001 QH₁₅₂, 7, 2, 439; 2001 QK₁₅₂, 30, 6, 34; 2001 QM₁₅₂, 39, 9, 39; 2001 QS₁₅₂, 3, 1, 0; 2001 QX₁₅₂, 4, 1, 0; 2001 QO₁₅₃, 24, 5, 35; 2001 QF₁₅₄, 14, 3, 9; 2001 QK₁₅₄, 7, 1, 0; 2001 QN₁₅₄, 55, 8, 31; 2001 QO₁₅₄, 28, 6, 27; 2001 QP₁₅₄, 10, 2, 20; 2001 QB₁₅₅, 4, 1, 0; 2001 QJ₁₅₅, 10, 2, 16; 2001 QL₁₅₅, 10, 2, 2; 2001 QR₁₅₅, 9, 2, 28; 2001 QM₁₅₆, 5, 1, 0; 2001 QP₁₅₆, 8, 2, 446; 2001 QV₁₅₆, 26, 6, 33; 2001 QW₁₅₆, 32, 7, 41; 2001 QD₁₅₇, 5, 1, 0; 2001 QE₁₅₇, 10, 2, 21; 2001 QJ₁₅₇, 12, 3, 29; 2001 QS₁₅₇, 9, 2, 23; 2001 QL₁₅₈, 8, 2, 4; 2001 QM₁₅₈, 15, 4, 8; 2001 QX₁₅₈, 21, 6, 439; 2001 QZ₁₅₈, 21, 5, 34; 2001 QA₁₅₉, 4, 1, 0; 2001 QC₁₅₉, 21, 5, 8; 2001 QG₁₅₉, 25, 5, 38; 2001 QH₁₅₉, 25, 6, 1401; 2001 QA₁₆₀, 33, 8, 447; 2001 QB₁₆₀, 6, 2, 31; 2001 QE₁₆₀, 8, 2, 30; 2001 QG₁₆₀, 7, 2, 3; 2001 QH₁₆₀, 13, 3, 31; 2001 QK₁₆₀, 21, 5, 34; 2001 QR₁₆₀, 11, 3, 38; 2001 QY₁₆₀, 59, 10, 38; 2001 QZ₁₆₀, 12, 3, 11; 2001 QH₁₆₁, 7, 2, 8; 2001 QO₁₆₁, 4, 1, 0; 2001 QQ₁₆₁, 8, 2, 406; 2001 QR₁₆₁, 7, 2, 31; 2001 QS₁₆₁, 13, 3, 35; 2001 QK₁₆₁, 13, 3, 7; 2001 QK₁₆₂, 28, 6, 38; 2001 QP₁₆₂, 25, 4, 33; 2001 QR₁₆₂, 23, 5, 31; 2001 QE₁₆₃, 30, 6, 31; 2001 QF₁₆₃, 8, 2, 3; 2001 QN₁₆₃, 8, 2, 8; 2001 QY₁₆₃, 52, 11, 54; 2001 QH₁₆₄, 10, 3, 32; 2001 QP₁₆₄, 7, 2, 36; 2001 QW₁₆₄, 15, 3, 31; 2001 QV₁₆₅, 5, 1, 0; 2001 QN₁₆₅, 6, 2, 42; 2001 QR₁₆₅, 8, 2, 11; 2001 QX₁₆₅, 4, 1, 0; 2001 QY₁₆₅, 5, 1, 0; 2001 QB₁₆₆, 10, 3, 38; 2001 QM₁₆₆, 18, 4, 39; 2001 QV₁₆₆, 4, 1, 0; 2001 QY₁₆₆, 23, 5, 31; 2001 QZ₁₆₆, 29, 2, 1; 2001 QL₁₆₇, 47, 10, 62; 2001 QF₁₆₈, 24, 6, 2546; 2001 QJ₁₆₈, 13, 3, 27; 2001 QJ₁₆₉, 16, 4, 32; 2001 QZ₁₆₉, 28, 7, 53; 2001 QA₁₇₀, 8, 2, 23; 2001 QC₁₇₀, 24, 5, 506; 2001 QS₁₇₀, 39, 7, 38; 2001 QT₁₇₀, 31, 7, 56; 2001 QA₁₇₁, 3, 1, 0; 2001 QC₁₇₁, 13, 3, 22; 2001 QH₁₇₁, 4, 1, 0; 2001 QT₁₇₁, 18, 4, 74; 2001 QZ₁₇₂, 22, 5, 30; 2001 QP₁₇₃, 17, 4, 495; 2001 QJ₁₇₄, 9, 2, 7; 2001 QS₁₇₄, 3, 1, 0; 2001 QU₁₇₄, 8, 2, 3; 2001 QK₁₇₅, 7, 2, 31; 2001 QF₁₇₆, 4, 1, 0; 2001 QT₁₇₆, 6, 2, 20; 2001 QA₁₇₇, 4, 1, 0; 2001 QE₁₇₇, 20, 4, 30; 2001 QG₁₇₇, 50, 8, 55; 2001 QJ₁₇₇, 20, 5, 478; 2001 QT₁₇₇, 13, 4, 34; 2001 QU₁₇₇, 5, 1, 0; 2001 QG₁₇₈, 3, 1, 0; 2001 QQ₁₇₈, 22, 5, 39; 2001 QD₁₇₉, 10, 2, 31; 2001 QE₁₇₉, 25, 5, 32; 2001 QJ₁₇₉, 20, 4, 33; 2001 QX₁₇₉, 9, 2, 4; 2001 QY₁₇₉, 14, 3, 36; 2001 QZ₁₇₉, 11, 3, 21; 2001 QB₁₈₀, 34, 7, 37; 2001 QC₁₈₀, 31, 7, 36; 2001 QD₁₈₀, 19, 4, 450; 2001 QG₁₈₀, 20, 4, 38; 2001 QJ₁₈₀, 4, 1, 0; 2001 QK₁₈₀, 5, 1, 0; 2001 QO₁₈₀, 9, 2, 6; 2001 QZ₁₈₀, 3, 1, 0; 2001 QJ₁₈₁, 19, 5, 37; 2001 QC₁₈₁, 24, 5, 31; 2001 QD₁₈₁, 15, 3, 34; 2001 QH₁₈₁, 5, 1, 0; 2001 QJ₁₈₁, 20, 5, 55; 2001 QD₁₈₂, 29, 6, 31; 2001 QM₁₈₂, 24, 6, 34; 2001 QX₁₈₂, 5, 1, 0; 2001 QG₁₈₃, 14, 3, 12; 2001 QT₁₈₃, 24, 5, 34; 2001 QW₁₈₃, 3, 1, 0; 2001 QY₁₈₃, 20, 5, 38; 2001 QM₁₈₄, 3, 1, 0; 2001 QA₁₈₅, 7, 2, 9; 2001 QC₁₈₅, 10, 2, 26; 2001 QF₁₈₅, 5, 1, 0; 2001 QJ₁₈₅, 4, 1, 0; 2001 QC₁₈₆, 6, 2, 30; 2001 QK₁₈₆, 3, 1, 0; 2001 QM₁₈₆, 4, 1, 0; 2001 QR₁₈₆, 9, 2, 22; 2001 QV₁₈₇, 3, 1, 0; 2001 QZ₁₈₇, 9, 2, 26; 2001 QC₁₈₈, 4, 1, 0; 2001 QG₁₈₈, 4, 1, 0; 2001 QZ₁₈₈, 4, 1, 0; 2001 QE₁₈₉, 4, 1, 0; 2001 QH₁₈₉, 4, 1, 0; 2001 QO₁₈₉, 9, 2, 26; 2001 QC₁₉₀, 36, 7, 12; 2001 QG₁₉₀, 4, 1, 0; 2001 QN₁₉₀, 8, 2, 22; 2001 QP₁₉₀, 12, 3, 436; 2001 QX₁₉₀, 9, 2, 22; 2001 QY₁₉₀, 15, 4, 940; 2001 QM₁₉₁, 3, 1, 0; 2001 QQ₁₉₁, 10, 2, 1; 2001 QT₁₉₁, 5, 1, 0; 2001 QU₁₉₁, 5, 1, 0; 2001 QL₁₉₂, 42, 5, 1416; 2001 QM₁₉₂, 8, 2, 14; 2001 QS₁₉₂, 4, 1, 0; 2001 QU₁₉₂, 3, 1, 0; 2001 QX₁₉₂, 5, 1, 0; 2001 QZ₁₉₂, 10, 2, 26; 2001 QT₁₉₃, 17, 3, 9; 2001 QV₁₉₃, 12, 3, 26; 2001 QZ₁₉₃, 4, 1, 0; 2001 QA₁₉₄, 4, 1, 0; 2001 QC₁₉₄, 7, 2, 437; 2001 QJ₁₉₄, 5, 1, 0; 2001 QT₁₉₄, 5, 1,

5, 37; 2001 QU₂₂₂, 4, 1, 0; 2001 QF₂₂₃, 17, 3, 29; 2001 QG₂₂₃, 25, 5, 32; 2001 QM₂₂₃, 23, 3, 10; 2001 QN₂₂₃, 25, 5, 30; 2001 QP₂₂₃, 20, 4, 32; 2001 QY₂₂₃, 4, 1, 0; 2001 QB₂₂₄, 9, 2, 1; 2001 QE₂₂₄, 3, 1, 0; 2001 QN₂₂₄, 4, 1, 0; 2001 QP₂₂₄, 22, 5, 14; 2001 QR₂₂₄, 14, 3, 30; 2001 QV₂₂₄, 4, 1, 0; 2001 QB₂₂₅, 7, 2, 21; 2001 QK₂₂₅, 4, 1, 0; 2001 QO₂₂₅, 4, 1, 0; 2001 QU₂₂₅, 4, 1, 0; 2001 QW₂₂₅, 4, 1, 0; 2001 QX₂₂₅, 9, 1, 0; 2001 QA₂₂₆, 27, 5, 31; 2001 QC₂₂₆, 16, 4, 25; 2001 QH₂₂₆, 11, 3, 471; 2001 QN₂₂₆, 12, 3, 28; 2001 QO₂₂₆, 4, 1, 0; 2001 QS₂₂₆, 8, 2, 7; 2001 QT₂₂₆, 4, 1, 0; 2001 QC₂₂₇, 13, 3, 476; 2001 QO₂₂₇, 9, 2, 31; 2001 QU₂₂₇, 9, 2, 26; 2001 QA₂₂₈, 19, 4, 31; 2001 QC₂₂₈, 5, 1, 0; 2001 QD₂₂₈, 10, 2, 26; 2001 QG₂₂₈, 9, 2, 8; 2001 QK₂₂₈, 10, 2, 6; 2001 QN₂₂₈, 9, 2, 26; 2001 QT₂₂₈, 22, 5, 488; 2001 QW₂₂₈, 4, 1, 0; 2001 QA₂₂₉, 16, 4, 451; 2001 QB₂₂₉, 9, 2, 10; 2001 QM₂₂₉, 18, 4, 60; 2001 QN₂₂₉, 7, 2, 434; 2001 QV₂₂₉, 8, 2, 10; 2001 QG₂₃₀, 45, 9, 41; 2001 QL₂₃₀, 3, 1, 0; 2001 QP₂₃₀, 7, 2, 35; 2001 QX₂₃₀, 4, 1, 0; 2001 QR₂₃₁, 30, 6, 56; 2001 QA₂₃₂, 3, 1, 0; 2001 QG₂₃₂, 9, 2, 3; 2001 QO₂₃₂, 15, 4, 445; 2001 QU₂₃₂, 35, 8, 60; 2001 QZ₂₃₂, 10, 2, 9; 2001 QF₂₃₃, 4, 1, 0; 2001 QH₂₃₃, 5, 1, 0; 2001 QL₂₃₃, 24, 5, 11; 2001 QM₂₃₃, 9, 2, 5; 2001 QO₂₃₃, 17, 4, 55; 2001 QR₂₃₃, 18, 4, 22; 2001 QS₂₃₃, 18, 4, 53; 2001 QT₂₃₃, 7, 2, 1; 2001 QU₂₃₃, 4, 1, 0; 2001 QZ₂₃₃, 8, 2, 9; 2001 QB₂₃₄, 30, 7, 53; 2001 QF₂₃₄, 10, 2, 9; 2001 QV₂₃₄, 4, 1, 0; 2001 QA₂₃₅, 25, 6, 39; 2001 QY₂₃₅, 8, 2, 6; 2001 QZ₂₃₅, 5, 1, 0; 2001 QJ₂₃₆, 44, 9, 53; 2001 QK₂₃₆, 25, 5, 25; 2001 QO₂₃₆, 28, 6, 492; 2001 QV₂₃₆, 19, 4, 1502; 2001 QA₂₃₇, 7, 2, 65; 2001 QB₂₃₇, 7, 2, 4; 2001 QD₂₃₇, 10, 3, 31; 2001 QO₂₃₇, 13, 3, 36; 2001 QU₂₃₇, 20, 4, 31; 2001 QA₂₃₈, 10, 2, 32; 2001 QC₂₃₈, 12, 3, 21; 2001 QK₂₃₈, 13, 3, 34; 2001 QM₂₃₈, 4, 1, 0; 2001 QN₂₃₈, 36, 8, 61; 2001 QO₂₃₈, 18, 4, 31; 2001 QP₂₃₈, 3, 1, 0; 2001 QR₂₃₈, 9, 2, 34; 2001 QZ₂₃₈, 29, 6, 34; 2001 QJ₂₃₉, 21, 5, 30; 2001 QT₂₃₉, 31, 6, 39; 2001 QY₂₃₉, 16, 4, 11; 2001 QO₂₄₀, 22, 5, 34; 2001 QS₂₄₀, 3, 1, 0; 2001 QU₂₄₀, 7, 2, 21; 2001 QW₂₄₀, 19, 4, 11; 2001 QY₂₄₀, 7, 2, 10; 2001 QC₂₄₁, 14, 4, 35; 2001 QG₂₄₁, 4, 1, 0; 2001 QK₂₄₁, 14, 4, 8; 2001 QL₂₄₁, 4, 1, 0; 2001 QN₂₄₁, 34, 8, 55; 2001 QO₂₄₁, 8, 2, 4; 2001 QP₂₄₁, 20, 5, 54; 2001 QT₂₄₁, 12, 3, 31; 2001 QU₂₄₁, 3, 1, 0; 2001 QT₂₄₂, 15, 4, 31; 2001 QA₂₄₃, 51, 9, 37; 2001 QB₂₄₃, 27, 6, 34; 2001 QE₂₄₃, 43, 8, 56; 2001 QM₂₄₃, 8, 2, 25; 2001 QN₂₄₃, 4, 1, 0; 2001 QU₂₄₃, 31, 7, 40; 2001 QW₂₄₃, 18, 4, 9; 2001 QX₂₄₃, 4, 1, 0; 2001 QZ₂₄₃, 12, 3, 8; 2001 QC₂₄₄, 18, 4, 34; 2001 QG₂₄₄, 16, 4, 7; 2001 QT₂₄₄, 17, 4, 30; 2001 QU₂₄₄, 26, 6, 54; 2001 QX₂₄₄, 20, 4, 30; 2001 QQ₂₄₅, 26, 6, 1446; 2001 QS₂₄₅, 54, 11, 64; 2001 QT₂₄₅, 4, 1, 0; 2001 QF₂₄₆, 17, 4, 25; 2001 QS₂₄₆, 8, 2, 2; 2001 QW₂₄₆, 19, 4, 11; 2001 QD₂₄₇, 7, 2, 2; 2001 QW₂₄₇, 18, 4, 9; 2001 QX₂₄₇, 3, 1, 0; 2001 QA₂₄₈, 4, 1, 0; 2001 QF₂₄₈, 3, 1, 0; 2001 QH₂₄₈, 15, 4, 23; 2001 QW₂₄₈, 10, 2, 25; 2001 QA₂₄₉, 8, 2, 3; 2001 QE₂₄₉, 35, 7, 33; 2001 QT₂₄₉, 4, 1, 0; 2001 QV₂₄₉, 9, 2, 8; 2001 QX₂₄₉, 13, 3, 24; 2001 QB₂₅₀, 4, 1, 0; 2001 QC₂₅₀, 7, 2, 407; 2001 QE₂₅₀, 10, 2, 36; 2001 QJ₂₅₀, 7, 1, 0; 2001 QL₂₅₀, 10, 2, 5; 2001 QO₂₅₀, 15, 3, 24; 2001 QS₂₅₀, 14, 3, 38; 2001 QT₂₅₀, 21, 6, 34; 2001 QQ₂₅₁, 29, 6, 35; 2001 QP₂₅₂, 7, 2, 1; 2001 QY₂₅₂, 4, 1, 0; 2001 QA₂₅₃, 11, 3, 466; 2001 QJ₂₅₃, 28, 6, 57; 2001 QE₂₅₄, 11, 3, 5; 2001 QP₂₅₄, 3, 1, 0; 2001 QQ₂₅₄, 7, 2, 1; 2001 QS₂₅₄, 17, 4, 1477; 2001 QO₂₅₅, 35, 7, 29; 2001 QT₂₅₅, 5, 1, 0; 2001 QZ₂₅₅, 8, 2, 3; 2001 QC₂₅₆, 9, 2, 21; 2001 QU₂₅₆, 3, 1, 0; 2001 QV₂₅₆, 35, 7, 56; 2001 QY₂₅₆, 5, 1, 0; 2001 QC₂₅₆, 33, 6, 41; 2001 QK₂₅₇, 3, 1, 0; 2001 QW₂₅₇, 36, 8, 62; 2001 QF₂₅₈, 18, 3, 9; 2001 QM₂₅₈, 18, 4, 12; 2001 QR₂₅₈, 9, 2, 14; 2001 QT₂₅₈, 4, 1, 0; 2001 QY₂₅₈, 33, 7, 34; 2001 QK₂₅₉, 10, 2, 26; 2001 QL₂₅₉, 34, 4, 3; 2001 QN₂₅₉, 3, 1, 0; 2001 QO₂₅₉, 10, 2, 26; 2001 QU₂₅₉, 3, 1, 0; 2001 QW₂₅₉, 10, 2, 26; 2001 QX₂₅₉, 29, 3, 3; 2001 QF₂₆₀, 3, 1, 0; 2001 QO₂₆₀, 4, 1, 0; 2001 QS₂₆₀, 9, 2, 2; 2001 QT₂₆₀, 24, 5, 29; 2001 QU₂₆₀, 4, 1, 0; 2001 QC₂₆₁, 13, 3, 470; 2001 QD₂₆₁, 7, 2, 435; 2001 QG₂₆₁, 9, 2, 14; 2001 QL₂₆₁, 18, 4, 51; 2001 QR₂₆₁, 19, 4, 29; 2001 QT₂₆₁, 4, 1, 0; 2001 QK₂₆₂, 8, 2, 14; 2001 QL₂₆₂, 24, 5, 32; 2001 QN₂₆₂, 9, 2, 1; 2001 QP₂₆₂, 36, 8, 1441; 2001 QQ₂₆₂, 4, 1, 0; 2001 QX₂₆₂, 8, 2, 21; 2001 QZ₂₆₂, 53, 8, 37; 2001 QN₂₆₃, 24, 6, 59; 2001 QP₂₆₃, 12, 3, 8; 2001 QS₂₆₃, 7, 2, 28; 2001 QT₂₆₃, 12, 3, 22; 2001 QC₂₆₄, 5, 1, 0; 2001 QE₂₆₄, 4, 1, 0; 2001 QS₂₆₄, 10, 2, 26; 2001 QB₂₆₅, 4, 1, 0; 2001 QD₂₆₅, 9, 2, 9; 2001 QJ₂₆₅, 12, 3, 30; 2001 QL₂₆₅, 10, 2, 26; 2001 QN₂₆₅, 7, 2, 23; 2001 QP₂₆₅, 16, 4, 9; 2001 QO₂₆₅, 29, 5, 33; 2001 QS₂₆₅, 12, 3, 6; 2001 QB₂₆₆, 26, 5, 31; 2001 QD₂₆₆, 29, 6, 56; 2001 QE₂₆₆, 3, 1, 0; 2001 QJ₂₆₆, 5, 1, 0; 2001 QN₂₆₆, 3, 1, 0; 2001 QS₂₆₆, 4, 1, 0; 2001 QU₂₆₆, 17, 4, 29; 2001 QB₂₆₇, 4, 1, 0; 2001 QR₂₆₇, 4, 1, 0; 2001 QA₂₆₈, 18, 4, 11; 2001 QD₂₆₈, 29, 6, 38; 2001 QS₂₆₈, 10, 2, 8; 2001 QV₂₆₈, 4, 1, 0; 2001 QA₂₆₉, 4, 1, 0; 2001 QE₂₆₉, 5, 1, 0; 2001 QF₂₆₉, 9, 2, 26; 2001 QJ₂₆₉, 9, 2, 26; 2001 QV₂₆₉, 13, 3, 28; 2001 QW₂₆₉, 6, 2, 9; 2001 QQ₂₇₀, 5, 1, 0; 2001 QS₂₇₀, 7, 2, 4; 2001 QX₂₇₀, 3, 1, 0; 2001 QB₂₇₁, 4, 1, 0; 2001 QL₂₇₁, 7, 2, 6; 2001 QO₂₇₁, 28, 4, 6; 2001 QV₂₇₁, 4, 1, 0; 2001 QZ₂₇₁, 16, 4, 66; 2001 QB₂₇₂, 9, 2, 30; 2001 QG₂₇₂, 3, 1, 0; 2001 QL₂₇₂, 18, 5, 534; 2001 QM₂₇₂, 4, 1, 0; 2001 QN₂₇₂, 13, 3, 40; 2001 QR₂₇₂, 43, 8, 59; 2001 QZ₂₇₃, 22, 5, 64; 2001 QK₂₇₃, 15, 4, 37; 2001 QL₂₇₃, 12, 3, 5; 2001 QQ₂₇₃, 14, 3, 7; 2001 QU₂₇₃, 3, 1, 0; 2001 QX₂₇₃, 20, 5, 1367; 2001 QZ₂₇₃, 38, 8, 475; 2001 QE₂₇₄, 3, 1, 0; 2001 QO₂₇₄, 9, 2, 12; 2001 QS₂₇₄, 10, 3, 9; 2001 QW₂₇₄, 5, 1, 0; 2001 QC₂₇₅, 4, 1, 0; 2001 QL₂₇₅, 9, 2, 26; 2001 QS₂₇₅, 76, 12, 34; 2001 QU₂₇₅, 5, 1, 0; 2001 QZ₂₇₅, 12, 3, 37; 2001 QC₂₇₆, 11, 3, 54; 2001 QJ₂₇₆, 27, 6, 61; 2001 QE₂₇₇, 14, 3, 28; 2001 QG₂₇₇, 5, 1, 0; 2001 QH₂₇₇, 15, 3, 28; 2001 QJ₂₇₇, 5, 1, 0; 2001 QN₂₇₇, 3, 1, 0; 2001 QR₂₇₇, 8, 2, 2; 2001 QJ₂₇₈, 5, 1, 0; 2001 QO₂₇₈, 15, 3, 36; 2001 QN₂₇₉, 8, 2, 2; 2001 QV₂₇₉, 5, 1, 0; 2001 QY₂₇₉, 8, 2, 30; 2001 QJ₂₈₀, 5, 1, 0; 2001 QL₂₈₀, 14, 3, 28; 2001 QS₂₈₀, 3, 1, 0; 2001 QD₂₈₁, 34, 5, 58; 2001 QF₂₈₁, 8, 2, 16; 2001 QR₂₈₁, 9, 2, 57; 2001 QU₂₈₁, 10, 2, 9; 2001 QZ₂₈₁, 8, 2, 22; 2001 QV₂₈₂, 21, 5, 57; 2001 QA₂₈₃, 5, 1, 0; 2001 QF₂₈₃, 4, 1, 0; 2001 QP₂₈₃, 13, 3, 64; 2001 QR₂₈₃, 3, 1, 0; 2001 QG₂₈₄, 25, 5, 37; 2001 QN₂₈₄, 15, 3, 16; 2001 QP₂₈₄, 8,

2, 2; 2001 QX₂₈₄, 4, 1, 0; 2001 QJ₂₈₅, 27, 4, 13; 2001 QK₂₈₅, 16, 4, 1448; 2001 QS₂₈₅, 15, 4, 63; 2001 QW₂₈₅, 5, 1, 0; 2001 QO₂₈₆, 3, 1, 0; 2001 QK₂₈₇, 16, 4, 8; 2001 QL₂₈₇, 14, 2, 1; 2001 QM₂₈₇, 18, 4, 2341; 2001 QN₂₈₇, 42, 9, 62; 2001 QO₂₈₇, 19, 4, 25; 2001 QS₂₈₇, 19, 3, 3; 2001 QX₂₈₇, 10, 2, 30; 2001 QY₂₈₇, 16, 4, 33; 2001 QJ₂₈₈, 4, 1, 0; 2001 QN₂₈₈, 7, 2, 26; 2001 QZ₂₈₈, 3, 1, 0; 2001 QA₂₈₉, 15, 3, 20; 2001 QK₂₈₉, 7, 2, 10; 2001 QP₂₈₉, 18, 4, 30; 2001 QB₂₉₀, 8, 2, 4; 2001 QR₂₉₀, 10, 2, 9; 2001 QA₂₉₁, 5, 1, 0; 2001 QV₂₉₁, 22, 5, 34; 2001 QG₂₉₂, 7, 2, 31; 2001 QO₂₉₂, 9, 2, 9; 2001 QU₂₉₂, 13, 3, 26; 2001 QA₂₉₃, 4, 1, 0; 2001 QN₂₉₃, 18, 4, 55; 2001 QV₂₉₃, 16, 4, 31; 2001 QE₂₉₄, 11, 3, 468; 2001 QF₂₉₄, 17, 4, 31; 2001 QG₂₉₄, 23, 5, 13; 2001 QQ₂₉₄, 23, 5, 29; 2001 QV₂₉₄, 3, 1, 0; 2001 QY₂₉₄, 9, 2, 3; 2001 QM₂₉₆, 12, 3, 8; 2001 QS₂₉₆, 8, 2, 32; 2001 QU₂₉₆, 9, 2, 24; 2001 QY₂₉₆, 14, 3, 29; 2001 QE₂₉₇, 9, 2, 9; 2001 QS₃₀₉, 36, 8, 63; 2001 QJ₃₁₂, 4, 1, 0; 2001 QE₃₁₇, 14, 3, 58; 2001 QS₃₁₇, 28, 6, 29; 2001 QR₃₂₃, 14, 3, 39; 2001 QJ₃₂₃, 14, 3, 36; 2001 QU₃₂₆, 12, 3, 37; 2001 QP₃₂₇, 15, 3, 30; 2001 QY₃₂₇, 22, 5, 34; 2001 QZ₃₂₇, 14, 3, 31; 2001 QE₃₂₈, 37, 8, 473; 2001 QL₃₂₈, 3, 1, 0; 2001 QO₃₂₈, 12, 3, 470; 2001 QP₃₂₈, 15, 4, 448; 2001 QR₃₂₈, 4, 1, 0; 2001 QS₃₂₈, 3, 1, 0; 2001 QG₃₂₉, 7, 2, 26; 2001 QK₃₂₉, 12, 3, 7; 2001 QA₃₃₀, 27, 6, 480; 2001 QD₃₃₀, 3, 1, 0; 2001 QK₃₃₀, 11, 3, 36; 2001 QO₃₃₀, 5, 1, 0; 2001 QU₃₃₀, 4, 1, 0; 2001 QV₃₃₀, 4, 1, 0; 2001 QY₃₃₀, 15, 3, 32; 2001 RR₂₃, 23, 5, 38; 2001 RW₂₅, 6, 1430; 2001 RC₁, 4, 1, 0; 2001 RJ₁, 5, 1, 0; 2001 RO₁, 4, 1, 0; 2001 RP₁, 3, 1, 0; 2001 RV₁, 5, 1, 0; 2001 RW₁, 10, 2, 8; 2001 RL₃, 6, 2, 26; 2001 RS₃, 11, 3, 27; 2001 RU₃, 14, 3, 26; 2001 RA₄, 3, 1, 0; 2001 RF₄, 29, 6, 61; 2001 RO₄, 18, 3, 33; 2001 RU₄, 20, 5, 32; 2001 RK₅, 4, 1, 0; 2001 RM₅, 32, 6, 60; 2001 RN₅, 14, 3, 28; 2001 RW₅, 17, 4, 57; 2001 RH₆, 4, 1, 0; 2001 RN₆, 17, 4, 53; 2001 RR₆, 34, 7, 37; 2001 RT₆, 5, 1, 0; 2001 RZ₆, 3, 1, 0; 2001 RA₇, 28, 6, 31; 2001 RH₇, 14, 3, 8; 2001 RJ₇, 20, 4, 33; 2001 RL₈, 4, 1, 0; 2001 RF₈, 42, 9, 57; 2001 RN₈, 8, 2, 4; 2001 RQ₈, 10, 2, 9; 2001 RU₈, 17, 4, 33; 2001 RS₈, 9, 2, 9; 2001 RH₁₀, 4, 1, 0; 2001 RT₁₀, 13, 3, 30; 2001 RF₁₁, 5, 1, 0; 2001 RN₁₁, 34, 8, 31; 2001 RY₁₁, 5, 1, 0; 2001 RJ₁₂, 24, 5, 11; 2001 RV₁₂, 34, 8, 507; 2001 RX₁₂, 20, 4, 26; 2001 RZ₁₂, 4, 1, 0; 2001 RY₁₃, 13, 3, 10; 2001 RU₁₄, 3, 1, 0; 2001 RB₁₅, 4, 1, 0; 2001 RF₁₅, 10, 2, 26; 2001 RH₁₅, 18, 4, 31; 2001 RP₁₅, 35, 8, 1423; 2001 RQ₁₅, 27, 6, 33; 2001 RL₁₅, 8, 2, 3; 2001 RD₁₆, 8, 2, 5; 2001 RT₁₆, 22, 5, 29; 2001 RV₁₆, 35, 6, 55; 2001 RJ₁₇, 49, 9, 59; 2001 RM₁₈, 3, 1, 0; 2001 RO₁₈, 14, 3, 510; 2001 RT₁₈, 19, 3, 9; 2001 RD₁₉, 21, 5, 40; 2001 RH₁₉, 33, 7, 30; 2001 RR₁₉, 19, 4, 28; 2001 RS₁₉, 24, 4, 12; 2001 RV₁₉, 12, 3, 497; 2001 RC₂₀, 3, 1, 0; 2001 RE₂₀, 10, 3, 31; 2001 RB₂₁, 10, 2, 9; 2001 RH₂₁, 3, 1, 0; 2001 RU₂₁, 8, 2, 26; 2001 RX₂₁, 4, 1, 0; 2001 RD₂₂, 3, 1, 0; 2001 RL₂₂, 7, 2, 4; 2001 RO₂₂, 20, 4, 25; 2001 RR₂₂, 4, 1, 0; 2001 RZ₂₂, 32, 7, 450; 2001 RD₂₃, 13, 3, 8; 2001 RT₂₃, 22, 3, 38; 2001 RY₂₃, 19, 4, 24; 2001 RZ₂₃, 4, 1, 0; 2001 RD₂₄, 21, 5, 33; 2001 RH₂₄, 4, 1, 0; 2001 RP₂₄, 43, 9, 1475; 2001 RR₂₄, 4, 1, 0; 2001 RS₂₄, 10, 2, 25; 2001 RV₂₄, 42, 9, 501; 2001 RC₂₅, 11, 3, 8; 2001 RK₂₅, 31, 7, 31; 2001 RA₂₆, 19, 4, 31; 2001 RF₂₆, 5, 1, 0; 2001 RN₂₆, 4, 1, 0; 2001 RO₂₆, 9, 2, 6; 2001 RW₂₆, 8, 2, 4; 2001 RA₂₇, 28, 6, 469; 2001 RF₂₇, 40, 8, 37; 2001 RL₂₇, 3, 1, 0; 2001 RP₂₇, 26, 5, 38; 2001 RV₂₇, 3, 1, 0; 2001 RW₂₇, 5, 1, 0; 2001 RD₂₈, 6, 2, 9; 2001 RS₂₈, 8, 2, 4; 2001 RW₂₈, 25, 6, 497; 2001 RA₂₉, 7, 2, 9; 2001 RO₂₉, 7, 2, 4; 2001 RS₂₉, 4, 1, 0; 2001 RW₂₉, 7, 2, 1; 2001 RA₃₀, 27, 6, 503; 2001 RL₃₀, 7, 2, 1; 2001 RZ₃₀, 7, 2, 7; 2001 RD₃₁, 5, 1, 0; 2001 RF₃₁, 24, 5, 37; 2001 RJ₃₁, 20, 4, 30; 2001 RN₃₁, 20, 5, 30; 2001 RP₃₁, 22, 5, 30; 2001 RQ₃₁, 11, 3, 9; 2001 RT₃₁, 12, 3, 5; 2001 RU₃₁, 31, 7, 35; 2001 RA₃₂, 24, 5, 33; 2001 RE₃₂, 9, 2, 31; 2001 RJ₃₂, 14, 3, 31; 2001 RV₃₂, 10, 3, 29; 2001 RA₃₃, 15, 4, 26; 2001 RP₃₃, 17, 4, 30; 2001 RQ₃₃, 25, 6, 38; 2001 RR₃₃, 4, 1, 0; 2001 RS₃₃, 10, 2, 3; 2001 RY₃₃, 18, 4, 41; 2001 RH₃₄, 7, 2, 8; 2001 RQ₃₄, 4, 1, 0; 2001 RS₃₄, 4, 1, 0; 2001 RW₃₄, 11, 3, 8; 2001 RX₃₄, 5, 1, 0; 2001 RZ₃₄, 3, 1, 0; 2001 RF₃₅, 8, 2, 22; 2001 RH₃₅, 15, 2, 9; 2001 RK

18, 4, 50; 2001 RG₆₆, 4, 1, 0; 2001 RJ₆₆, 34, 7, 53; 2001 RK₆₆, 20, 5, 33; 2001 RO₆₆, 30, 6, 494; 2001 RW₆₆, 3, 1, 0; 2001 RZ₆₆, 3, 1, 0; 2001 RC₆₇, 9, 2, 8; 2001 RD₆₇, 23, 5, 11; 2001 RH₆₇, 8, 2, 414; 2001 RT₆₇, 5, 1, 0; 2001 RU₆₇, 4, 1, 0; 2001 RY₆₇, 4, 1, 0; 2001 RB₆₈, 7, 2, 1; 2001 RF₆₈, 7, 2, 12; 2001 RH₆₈, 5, 1, 0; 2001 RO₆₈, 35, 5, 33; 2001 RJ₆₈, 5, 1, 0; 2001 RX₆₈, 45, 7, 60; 2001 RH₆₉, 5, 1, 0; 2001 RL₆₉, 20, 5, 39; 2001 RY₆₉, 3, 1, 0; 2001 RO₇₀, 3, 1, 0; 2001 RJ₇₁, 22, 5, 35; 2001 RM₇₁, 5, 1, 0; 2001 RN₇₁, 18, 4, 11; 2001 RU₇₁, 18, 4, 11; 2001 RV₇₁, 14, 4, 460; 2001 RL₇₂, 11, 3, 9; 2001 RP₇₂, 20, 5, 62; 2001 RB₇₃, 18, 4, 32; 2001 RF₇₃, 22, 5, 52; 2001 RP₇₃, 9, 2, 26; 2001 RQ₇₃, 12, 3, 4; 2001 RW₇₃, 4, 1, 0; 2001 RB₇₄, 9, 2, 25; 2001 RH₇₄, 19, 4, 12; 2001 RQ₇₄, 11, 3, 29; 2001 RV₇₄, 3, 1, 0; 2001 RY₇₄, 17, 4, 8; 2001 RG₇₅, 24, 6, 40; 2001 RH₇₅, 29, 7, 39; 2001 RG₇₆, 4, 1, 0; 2001 RN₇₆, 8, 2, 3; 2001 RU₇₆, 13, 3, 31; 2001 RM₇₇, 8, 2, 31; 2001 RY₇₇, 18, 4, 34; 2001 RZ₇₇, 24, 6, 26; 2001 RG₇₈, 37, 8, 62; 2001 RH₇₈, 32, 7, 491; 2001 RJ₇₈, 17, 4, 65; 2001 RM₇₈, 14, 3, 34; 2001 RR₇₈, 8, 2, 2; 2001 RW₇₈, 13, 3, 12; 2001 RC₇₉, 3, 1, 0; 2001 RJ₇₉, 8, 2, 24; 2001 RK₇₉, 26, 6, 36; 2001 RL₇₉, 20, 5, 31; 2001 RW₇₉, 40, 6, 30; 2001 RT₈₀, 25, 6, 62; 2001 RY₈₀, 23, 5, 33; 2001 RB₈₁, 3, 1, 0; 2001 RD₈₁, 12, 3, 446; 2001 RH₈₁, 7, 2, 25; 2001 RQ₈₁, 33, 6, 30; 2001 RR₈₁, 14, 3, 21; 2001 RA₈₂, 7, 2, 30; 2001 RD₈₂, 7, 2, 475; 2001 RE₈₂, 5, 1, 0; 2001 RJ₈₂, 4, 1, 0; 2001 RL₈₂, 8, 2, 30; 2001 RN₈₂, 8, 2, 5; 2001 RQ₈₂, 4, 1, 0; 2001 RV₈₂, 3, 1, 0; 2001 RJ₈₃, 13, 3, 27; 2001 RL₈₃, 8, 2, 31; 2001 RP₈₃, 9, 3, 9; 2001 RX₈₃, 21, 5, 34; 2001 RB₈₄, 4, 1, 0; 2001 RC₈₄, 7, 2, 2; 2001 RE₈₄, 17, 4, 38; 2001 RF₈₄, 3, 1, 0; 2001 RN₈₄, 19, 5, 476; 2001 RQ₈₄, 20, 5, 34; 2001 RT₈₄, 16, 2, 469; 2001 RE₈₅, 34, 8, 473; 2001 RX₈₅, 30, 7, 37; 2001 RB₈₆, 7, 2, 2; 2001 RC₈₆, 15, 4, 34; 2001 RD₈₆, 13, 3, 25; 2001 RH₈₆, 32, 7, 37; 2001 RN₈₆, 33, 5, 6; 2001 RO₈₆, 28, 6, 55; 2001 RQ₈₆, 4, 1, 0; 2001 RZ₈₆, 5, 1, 0; 2001 RB₈₇, 13, 3, 471; 2001 RE₈₇, 6, 2, 12; 2001 RJ₈₇, 7, 2, 9; 2001 RP₈₇, 8, 2, 5; 2001 RD₈₈, 9, 2, 7; 2001 RH₈₈, 13, 3, 22; 2001 RL₈₈, 8, 2, 21; 2001 RS₈₈, 19, 4, 31; 2001 RY₈₈, 4, 1, 0; 2001 RZ₈₈, 6, 2, 6; 2001 RC₈₉, 30, 6, 11; 2001 RJ₈₉, 25, 5, 34; 2001 RT₈₉, 11, 3, 34; 2001 RU₈₉, 3, 1, 0; 2001 RV₈₉, 43, 8, 37; 2001 RF₉₀, 6, 2, 19; 2001 RG₉₀, 4, 1, 0; 2001 RQ₉₀, 28, 5, 34; 2001 RY₉₀, 10, 2, 25; 2001 RH₉₁, 18, 4, 28; 2001 RL₉₁, 4, 1, 0; 2001 RN₉₁, 10, 2, 9; 2001 RJ₉₁, 29, 6, 56; 2001 RU₉₁, 9, 2, 9; 2001 RX₉₁, 5, 1, 0; 2001 RF₉₂, 17, 4, 30; 2001 RH₉₂, 9, 2, 26; 2001 RM₉₂, 21, 4, 439; 2001 RK₉₃, 7, 2, 439; 2001 RT₉₃, 44, 8, 60; 2001 RC₉₄, 3, 1, 0; 2001 RD₉₄, 41, 9, 61; 2001 RL₉₄, 16, 4, 31; 2001 RN₉₄, 3, 1, 0; 2001 RS₉₄, 12, 3, 3; 2001 RA₉₅, 30, 6, 38; 2001 RQ₉₈, 18, 4, 25; 2001 RD₉₉, 31, 7, 39; 2001 RF₁₀₀, 4, 1, 0; 2001 RH₁₀₀, 45, 8, 37; 2001 RP₁₀₀, 12, 3, 29; 2001 RU₁₀₀, 4, 1, 0; 2001 RV₁₀₀, 10, 2, 9; 2001 RW₁₀₀, 7, 2, 8; 2001 RB₁₀₁, 23, 3, 10; 2001 RK₁₀₁, 4, 1, 0; 2001 RP₁₀₁, 10, 3, 25; 2001 RF₁₀₂, 13, 3, 5; 2001 RG₁₀₂, 9, 2, 8; 2001 RJ₁₀₂, 52, 10, 64; 2001 RV₁₀₂, 16, 4, 26; 2001 RB₁₀₃, 9, 2, 9; 2001 RP₁₀₃, 12, 2, 7; 2001 RQ₁₀₃, 21, 5, 57; 2001 RS₁₀₃, 4, 1, 0; 2001 RA₁₀₄, 34, 6, 26; 2001 RC₁₀₄, 10, 2, 7; 2001 RJ₁₀₄, 34, 7, 34; 2001 RM₁₀₄, 5, 1, 0; 2001 RQ₁₀₄, 18, 4, 29; 2001 RY₁₀₅, 5, 1, 0; 2001 RH₁₀₆, 22, 5, 38; 2001 RM₁₀₆, 4, 1, 0; 2001 RN₁₀₆, 9, 2, 3; 2001 RR₁₀₆, 32, 6, 37; 2001 RB₁₀₇, 3, 1, 0; 2001 RD₁₀₇, 49, 10, 59; 2001 RH₁₀₇, 18, 4, 32; 2001 RM₁₀₇, 41, 9, 1451; 2001 RO₁₀₇, 9, 2, 9; 2001 RA₁₀₈, 14, 3, 30; 2001 RS₁₀₈, 15, 3, 25; 2001 RT₁₀₈, 28, 6, 38; 2001 RW₁₀₈, 5, 1, 0; 2001 RA₁₀₉, 4, 1, 0; 2001 RD₁₀₉, 25, 6, 31; 2001 RK₁₀₉, 27, 6, 36; 2001 RL₁₀₉, 12, 3, 12; 2001 RN₁₀₉, 20, 5, 34; 2001 RF₁₁₀, 7, 2, 25; 2001 RR₁₁₀, 19, 4, 26; 2001 RV₁₁₀, 3, 1, 0; 2001 RW₁₁₀, 8, 2, 2; 2001 RC₁₁₁, 4, 1, 0; 2001 RF₁₁₁, 8, 2, 3; 2001 RJ₁₁₁, 36, 8, 62; 2001 RK₁₁₁, 5, 1, 0; 2001 RL₁₁₂, 45, 8, 35; 2001 RK₁₁₂, 7, 2, 28; 2001 RC₁₁₃, 3, 1, 0; 2001 RG₁₁₃, 3, 1, 0; 2001 RH₁₁₃, 7, 2, 3; 2001 RJ₁₁₃, 4, 1, 0; 2001 RR₁₁₃, 5, 1, 0; 2001 RV₁₁₃, 24, 5, 34; 2001 RX₁₁₃, 19, 4, 11; 2001 RC₁₁₄, 5, 1, 0; 2001 RD₁₁₄, 38, 8, 57; 2001 RF₁₁₄, 8, 2, 31; 2001 RW₁₁₄, 13, 3, 25; 2001 RY₁₁₄, 4, 1, 0; 2001 RK₁₁₅, 39, 8, 60; 2001 RP₁₁₅, 30, 6, 34; 2001 RO₁₁₇, 8, 2, 940; 2001 RS₁₁₇, 19, 5, 30; 2001 RB₁₁₈, 17, 4, 37; 2001 RK₁₁₈, 28, 6, 40; 2001 RM₁₁₈, 10, 3, 30; 2001 RW₁₁₈, 5, 1, 0; 2001 RK₁₁₉, 22, 4, 26; 2001 RX₁₁₉, 12, 3, 9; 2001 RY₁₁₉, 20, 5, 36; 2001 RU₁₂₀, 40, 7, 58; 2001 RF₁₂₁, 13, 3, 23; 2001 RM₁₂₁, 4, 1, 0; 2001 RO₁₂₁, 24, 5, 25; 2001 RQ₁₂₁, 33, 7, 33; 2001 RX₁₂₁, 5, 1, 0; 2001 RG₁₂₂, 28, 7, 60; 2001 RK₁₂₂, 7, 2, 4; 2001 RF₁₂₃, 14, 3, 9; 2001 RJ₁₂₃, 14, 3, 2001 RK₁₂₃, 8, 2, 414; 2001 RV₁₂₃, 5, 1, 0; 2001 RK₁₂₄, 4, 1, 0; 2001 RL₁₂₄, 59, 9, 38; 2001 RN₁₂₄, 22, 5, 31; 2001 RO₁₂₄, 29, 7, 38; 2001 RS₁₂₄, 4, 1, 0; 2001 RU₁₂₄, 16, 3, 5; 2001 RZ₁₂₄, 19, 4, 25; 2001 RM₁₂₆, 3, 1, 0; 2001 RN₁₂₆, 9, 2, 2; 2001 RO₁₂₆, 13, 2, 3; 2001 RV₁₂₆, 4, 1, 0; 2001 RA₁₂₇, 3, 1, 0; 2001 RC₁₂₇, 11, 3, 36; 2001 RM₁₂₇, 9, 2, 3; 2001 RJ₁₂₇, 3, 1, 0; 2001 RX₁₂₇, 13, 3, 36; 2001 RZ₁₂₇, 22, 5, 39; 2001 RE₁₂₈, 35, 7, 39; 2001 RF₁₂₈, 31, 7, 34; 2001 RJ₁₂₈, 21, 5, 31; 2001 RN₁₂₈, 14, 3, 34; 2001 RR₁₂₈, 14, 4, 24; 2001 RU₁₂₈, 9, 2, 8; 2001 RL₁₂₉, 5, 1, 0; 2001 RQ₁₂₉, 4, 1, 0; 2001 RS₁₂₉, 14, 3, 30; 2001 RW₁₂₉, 5, 1, 0; 2001 RB₁₃₀, 9, 2, 9; 2001 RR₁₃₀, 33, 7, 60; 2001 RB₁₃₁, 14, 3, 32; 2001 RC₁₃₁, 60, 11, 60; 2001 RE₁₃₁, 5, 1, 0; 2001 RG₁₃₁, 4, 1, 0; 2001 RH₁₃₁, 30, 6, 40; 2001 RL₁₃₁, 23, 5, 9; 2001 RN₁₃₁, 42, 7, 37; 2001 RT₁₃₁, 9, 2, 3; 2001 RU₁₃₁, 3, 1, 0; 2001 RW₁₃₁, 29, 6, 37; 2001 RE₁₃₂, 7, 2, 10; 2001 RH₁₃₂, 43, 9, 29; 2001 RR₁₃₂, 5, 1, 0; 2001 RT₁₃₂, 10, 2, 4; 2001 RU₁₃₂, 4, 1, 0; 2001 RZ₁₃₂, 17, 4, 22; 2001 RG₁₃₃, 39, 8, 57; 2001 RJ₁₃₃, 7, 2, 437; 2001 RA₁₃₃, 16, 4, 8; 2001 RX₁₃₃, 10, 3, 11; 2001 RZ₁₃₃, 7, 2, 3; 2001 RH₁₃₄, 20, 5, 57; 2001 RQ₁₃₄, 9, 1, 0; 2001 RX₁₃₄, 15, 3, 8; 2001 RZ₁₃₄, 27, 6, 26; 2001 RB₁₃₅, 17, 4, 59; 2001 RJ₁₃₅, 10, 3, 32; 2001 RW₁₃₅, 34, 7, 59; 2001 RC₁₃₆, 38, 8, 63; 2001 RD₁₃₆, 23, 5, 37; 2001 RG₁₃₆, 3, 1, 0; 2001 RM₁₃₆, 11, 3, 34; 2001 RQ₁₃₆, 8, 2, 5; 2001 RS₁₃₆, 3, 1, 0; 2001 RU₁₃₆, 25, 6, 39; 2001 RX₁₃₆, 3, 1, 0; 2001 RZ₁₃₆, 22, 5, 33; 2001 RB₁₃₇, 3, 1, 0; 2001 RK₁₃₇, 17, 4, 12; 2001 RV₁₃₇, 14, 3, 31; 2001 RJ₁₃₈, 13, 3, 30; 2001 RJ₁₃₉, 17, 4, 39; 2001 RU₁₃₉, 15, 4, 34; 2001 RW₁₃₉, 13, 3, 31; 2001 RC₁₄₀, 3, 1, 0; 2001 RY₁₄₀, 16, 4, 15; 2001 RD₁₄₁, 13, 3, 31; 2001 RF₁₄₁, 5, 1, 0; 2001 RK₁₄₁, 5, 1, 0;

2001 RM₁₄₁, 64, 10, 41; 2001 RD₁₄₃, 16, 4, 463; 2001 RF₁₄₃, 16, 2, 6; 2001 RF₁₄₅, 32, 7, 912; 2001 RG₁₄₅, 4, 1, 0; 2001 RO₁₄₅, 9, 2, 25; 2001 RW₁₄₅, 8, 2, 22; 2001 RN₁₄₆, 3, 1, 0; 2001 RO₁₄₆, 7, 2, 441; 2001 RQ₁₄₆, 24, 5, 29; 2001 RB₁₄₆, 13, 3, 31; 2001 RV₁₄₆, 3, 1, 0; 2001 RY₁₄₆, 5, 1, 0; 2001 RZ₁₄₆, 10, 2, 33; 2001 RA₁₄₇, 14, 3, 1410; 2001 RG₁₄₇, 14, 2, 36; 2001 RS₁₄₇, 10, 2, 8; 2001 RY₁₄₇, 3, 1, 0; 2001 RD₁₄₈, 3, 1, 0; 2001 RT₁₄₈, 14, 3, 42; 2001 RH₁₄₉, 4, 1, 0; 2001 RT₁₄₉, 23, 5, 30; 2001 RU₁₅₀, 4, 1, 0; 2001 RW₁₅₀, 13, 3, 474; 2001 RB₁₅₁, 35, 6, 43; 2001 RC₁₅₁, 4, 1, 0; 2001 RH₁₅₁, 4, 1, 0; 2001 RL₁₅₁, 4, 1, 0; 2001 RM₁₅₁, 11, 3, 58; 2001 RN₁₅₁, 40, 8, 39; 2001 RV₁₅₁, 3, 1, 0; 2001 RA₁₅₂, 19, 5, 37; 2001 RC₁₅₂, 3, 1, 0; 2001 RD₁₅₂, 5, 1, 0; 2001 RF₁₅₃, 49, 6, 56; 2001 RH₁₅₃, 14, 3, 11; 2001 RJ₁₅₃, 8, 2, 7; 2001 RK₁₅₃, 28, 6, 37; 2001 RL₁₅₃, 9, 2, 443; 2001 RP₁₅₃, 15, 3, 4; 2001 RX₁₅₃, 9, 2, 7; 2001 RZ₁₅₃, 40, 8, 37; 2001 RB₁₅₄, 5, 1, 0; 2001 RF₁₅₄, 12, 3, 8; 2001 RJ₁₅₄, 12, 3, 40; 2001 RT₁₅₄, 3, 1, 0; 2001 RZ₁₅₄, 4, 1, 0; 2001 RA₁₅₅, 22, 4, 35; 2001 RB₁₅₅, 7, 2, 3; 2001 RF₁₅₅, 4, 1, 0; 2001 SF₉, 2, 3; 2001 SH₁₃, 3, 9; 2001 SK₃₉, 6, 58; 2001 SV₁₀, 2, 26; 2001 SB₁, 3, 1, 0; 2001 SE₁, 9, 2, 2; 2001 SH₁, 30, 6, 34; 2001 SU₁, 23, 5, 35; 2001 SV₁, 5, 1, 0; 2001 SX₁, 9, 2, 25; 2001 SA₂, 23, 5, 55; 2001 SB₂, 5, 1, 0; 2001 SF₂, 30, 7, 36; 2001 SL₂, 39, 7, 31; 2001 SP₂, 14, 3, 3; 2001 SA₃, 13, 3, 10; 2001 SF₃, 13, 3, 21; 2001 SM₃, 10, 2, 25; 2001 SL₄, 17, 4, 32; 2001 SF₄, 3, 1, 0; 2001 SQ₄, 11, 3, 21; 2001 SP₅, 25, 6, 38; 2001 SH₇, 8, 2, 8; 2001 SP₈, 8, 2, 21; 2001 SA₉, 8, 2, 7; 2001 SF₉, 18, 4, 35; 2001 SH₉, 5, 1, 0; 2001 SW₉, 15, 4, 25; 2001 SF₁₀, 8, 2, 9; 2001 SN₁₀, 12, 3, 3; 2001 SU₁₀, 16, 4, 27; 2001 SZ₁₀, 5, 1, 0; 2001 SA₁₁, 4, 1, 0; 2001 SC₁₂, 16, 4, 29; 2001 SD₁₂, 9, 2, 28; 2001 SH₁₂, 3, 1, 0; 2001 SS₁₂, 4, 1, 0; 2001 SW₁₂, 13, 3, 30; 2001 SG₁₃, 7, 2, 31; 2001 SQ₁₃, 37, 8, 60; 2001 SV₁₃, 12, 3, 31; 2001 SD₁₄, 3, 1, 0; 2001 SQ₁₄, 4, 1, 0; 2001 SW₁₄, 14, 3, 6; 2001 SF₁₅, 25, 5, 35; 2001 SR₁₅, 10, 2, 4; 2001 SY₁₅, 3, 1, 0; 2001 SZ₁₅, 5, 1, 0; 2001 SE₁₆, 41, 9, 53; 2001 SQ₁₆, 49, 11, 59; 2001 SS₁₆, 5, 1, 0; 2001 SU₁₆, 12, 3, 25; 2001 SF₁₇, 17, 4, 53; 2001 SH₁₇, 34, 7, 55; 2001 SO₁₇, 28, 6, 498; 2001 SQ₁₇, 3, 1, 0; 2001 ST₁₇, 3, 1, 0; 2001 SH₁₈, 9, 2, 10; 2001 SL₁₈, 9, 2, 25; 2001 SX₁₈, 9, 2, 25; 2001 SZ₁₈, 27, 5, 35; 2001 SA₁₉, 27, 6, 62; 2001 SG₁₉, 4, 1, 0; 2001 SP₁₉, 3, 1, 0; 2001 SS₁₉, 27, 6, 37; 2001 SV₁₉, 4, 1, 0; 2001 SD₂₀, 10, 2, 461; 2001 SE₂₀, 23, 5, 32; 2001 SL₂₀, 33, 3, 22; 2001 SQ₂₀, 10, 2, 8; 2001 SS₂₀, 23, 5, 35; 2001 SD₂₁, 4, 1, 0; 2001 SK₂₁, 18, 4, 38; 2001 SL₂₁, 15, 3, 6; 2001 SH₂₂, 25, 5, 55; 2001 SG₂₃, 10, 2, 3; 2001 SO₂₃, 24, 5, 34; 2001 SS₂₃, 3, 1, 0; 2001 SU₂₃, 8, 2, 25; 2001 SV₂₃, 13, 3, 37; 2001 SB₂₄, 12, 3, 34; 2001 SM₂₄, 24, 5, 34; 2001 SO₂₄, 7, 2, 3; 2001 SP₂₄, 17, 4, 30; 2001 SR₂₄, 50, 10, 62; 2001 SY₂₄, 5, 1, 0; 2001 SH₂₅, 4, 1, 0; 2001 SV₂₅, 4, 1, 0; 2001 SB₂₆, 3, 1, 0; 2001 ST₂₆, 4, 1, 0; 2001 SD₂₇, 4, 1, 0; 2001 SE₂₇, 3, 1, 0; 2001 SH₂₇, 18, 4, 448; 2001 SP₂₇, 41, 9, 56; 2001 ST₂₇, 13, 3, 8; 2001 SU₂₇, 19, 4, 25; 2001 SJ₂₈, 13, 3, 6; 2001 SN₂₈, 30, 7, 34; 2001 SW₂₈, 12, 3, 6; 2001 SX₂₈, 16, 4, 10; 2001 SB₂₉, 4, 1, 0; 2001 SE₂₉, 38, 6, 12; 2001 SF₂₉, 8, 2, 9; 2001 SJ₂₉, 19, 3, 30; 2001 SS₂₉, 22, 5, 34; 2001 SP₃₀, 8, 2, 5; 2001 SS₃₀, 12, 3, 9; 2001 SF₃₁, 6, 2, 24; 2001 SP₃₁, 13, 3, 30; 2001 SS₃₁, 3, 1, 0; 2001 SU₃₁, 4, 1, 0; 2001 SS₃₂, 13, 3, 30; 2001 SU₃₂, 8, 2, 4; 2001 SV₃₂, 7, 2, 5; 2001 SX₃₂, 7, 2, 8; 2001 SC₃₃, 14, 3, 34; 2001 SG₃₃, 5, 1, 0; 2001 ST₃₃, 24, 5, 55; 2001 SW₃₃, 4, 1, 0; 2001 SC₃₄, 4, 1, 0; 2001 SZ₃₄, 31, 7, 37; 2001 SD₃₅, 15, 4, 31; 2001 SF₃₅, 28, 7, 37; 2001 SU₃₅, 14, 3, 9; 2001 SD₃₆, 7, 2, 3; 2001 SJ₃₆, 7, 2, 3; 2001 SN₃₆, 3, 1, 0; 2001 SO₃₆, 16, 4, 25; 2001 ST₃₆, 41, 8, 442; 2001 SU₃₆, 35, 7, 54; 2001 SE₃₇, 5, 1, 0; 2001 SE₃₇, 38, 8, 56; 2001 SN₃₇, 34, 7, 56; 2001 SW₃₇, 7, 2, 29; 2001 SY₃₇, 12, 3, 36; 2001 SE₃₈, 11, 3, 25; 2001 SF₃₈, 3, 1, 0; 2001 SL₃₈, 3, 1, 0; 2001 SO₃₈, 13, 3, 448; 2001 ST₃₈, 8, 2, 23; 2001 SZ₃₈, 27, 6, 38; 2001 SA₃₉, 42, 9, 37; 2001 SD₃₉, 27, 6, 33; 2001 SK₃₉, 7, 2, 9; 2001 SL₃₉, 5, 1, 0; 2001 SR₄₀, 19, 4, 58; 2001 SH₄₁, 46, 9, 56; 2001 SL₄₁, 8, 2, 7; 2001 SN₄₁, 8, 2, 25; 2001 ST₄₁, 23, 5, 31; 2001 SJ₄₂, 10, 2, 25;

4, 31; 2001 SP₆₃, 8, 2, 2; 2001 SX₆₃, 3, 1, 0; 2001 SY₆₃, 5, 1, 0; 2001 SA₆₄, 6, 1, 0; 2001 SJ₆₄, 8, 2, 1; 2001 SP₆₄, 4, 1, 0; 2001 SS₆₄, 22, 5, 35; 2001 SF₆₅, 13, 3, 1324; 2001 SM₆₅, 4, 1, 0; 2001 SQ₆₅, 23, 5, 31; 2001 ST₆₅, 3, 1, 0; 2001 SZ₆₅, 9, 2, 3; 2001 SK₆₆, 30, 7, 39; 2001 SS₆₆, 7, 2, 5; 2001 SV₆₆, 19, 5, 34; 2001 SM₆₇, 3, 1, 0; 2001 SC₆₈, 18, 4, 23; 2001 SV₆₈, 4, 1, 0; 2001 SB₆₉, 7, 2, 1; 2001 SP₆₉, 24, 6, 60; 2001 SA₇₀, 4, 1, 0; 2001 SR₇₀, 22, 5, 12; 2001 SL₇₂, 23, 5, 33; 2001 SH₇₃, 16, 4, 31; 2001 SJ₇₃, 13, 3, 76; 2001 SM₇₃, 16, 4, 37; 2001 SP₇₃, 31, 7, 35; 2001 SW₇₃, 4, 1, 0; 2001 SZ₇₃, 5, 1, 0; 2001 SJ₇₄, 8, 2, 8; 2001 SV₇₄, 19, 4, 12; 2001 SB₇₅, 24, 5, 57; 2001 SE₇₅, 21, 5, 33; 2001 SG₇₅, 9, 2, 21; 2001 SJ₇₅, 8, 2, 14; 2001 SP₇₅, 18, 4, 35; 2001 SV₇₅, 35, 7, 57; 2001 SX₇₅, 5, 1, 0; 2001 SF₇₆, 32, 7, 35; 2001 SO₇₆, 18, 4, 36; 2001 SK₇₇, 16, 3, 26; 2001 SO₇₇, 6, 2, 21; 2001 SF₇₈, 52, 10, 63; 2001 SG₇₈, 20, 4, 37; 2001 SV₇₈, 20, 5, 23; 2001 SX₇₈, 24, 5, 35; 2001 SA₇₉, 3, 1, 0; 2001 SG₇₉, 6, 2, 10; 2001 SP₇₉, 7, 2, 3; 2001 SS₇₉, 20, 4, 11; 2001 SE₈₀, 25, 5, 446; 2001 SJ₈₀, 12, 3, 10; 2001 SL₈₀, 26, 5, 57; 2001 SZ₈₀, 6, 2, 948; 2001 SL₈₁, 11, 3, 30; 2001 SQ₈₁, 14, 3, 31; 2001 SD₈₂, 3, 1, 0; 2001 SQ₈₂, 12, 3, 492; 2001 SG₈₃, 4, 1, 0; 2001 SO₈₃, 5, 1, 0; 2001 ST₈₃, 28, 6, 33; 2001 SF₈₅, 21, 4, 476; 2001 SD₈₆, 4, 1, 0; 2001 SE₈₆, 33, 7, 34; 2001 SM₈₆, 5, 1, 0; 2001 SN₈₆, 13, 3, 476; 2001 SW₈₆, 30, 8, 471; 2001 SQ₈₈, 5, 1, 0; 2001 SY₈₈, 13, 3, 445; 2001 SF₈₉, 13, 2, 1; 2001 SA₉₀, 10, 3, 9; 2001 SO₉₀, 13, 3, 31; 2001 SX₉₀, 16, 4, 11; 2001 ST₉₁, 4, 1, 0; 2001 SN₉₂, 14, 3, 23; 2001 SC₉₃, 24, 5, 30; 2001 SH₉₃, 24, 5, 11; 2001 SP₉₃, 5, 1, 0; 2001 SM₉₄, 5, 1, 0; 2001 SY₉₅, 8, 2, 7; 2001 SK₉₇, 20, 5, 38; 2001 SQ₉₇, 8, 2, 33; 2001 SY₉₇, 32, 6, 31; 2001 SE₉₈, 16, 4, 33; 2001 SH₉₈, 13, 3, 31; 2001 SK₉₉, 6, 2, 4; 2001 SR₉₉, 15, 3, 5; 2001 SC₁₀₀, 3, 1, 0; 2001 SF₁₀₀, 12, 3, 30; 2001 SA₁₀₁, 27, 6, 468; 2001 ST₁₀₁, 26, 6, 478; 2001 SD₁₀₂, 6, 2, 1; 2001 SO₁₀₂, 3, 1, 0; 2001 SW₁₀₂, 9, 2, 24; 2001 SU₁₀₃, 23, 5, 38; 2001 SZ₁₀₃, 25, 6, 1476; 2001 ST₁₀₄, 5, 1, 0; 2001 SG₁₀₅, 10, 2, 9; 2001 SK₁₀₅, 20, 4, 34; 2001 SW₁₀₅, 17, 4, 33; 2001 SB₁₀₆, 24, 5, 31; 2001 SN₁₀₆, 10, 2, 2; 2001 SA₁₀₇, 8, 2, 22; 2001 SD₁₀₇, 21, 4, 4; 2001 SE₁₀₇, 5, 1, 0; 2001 SK₁₀₇, 4, 1, 0; 2001 SS₁₀₈, 4, 1, 0; 2001 SU₁₀₉, 39, 8, 56; 2001 SH₁₁₀, 4, 1, 0; 2001 SN₁₁₁, 11, 3, 8; 2001 SO₁₁₁, 23, 5, 33; 2001 SA₁₁₂, 5, 1, 0; 2001 SG₁₁₃, 23, 6, 489; 2001 SO₁₁₃, 18, 4, 33; 2001 SZ₁₁₃, 37, 7, 36; 2001 SC₁₁₄, 10, 2, 5; 2001 SE₁₁₄, 42, 9, 57; 2001 SG₁₁₄, 4, 1, 0; 2001 SH₁₁₄, 4, 1, 0; 2001 SV₁₁₄, 47, 10, 65; 2001 ST₁₁₄, 38, 8, 36; 2001 SJ₁₁₅, 14, 3, 443; 2001 SK₁₁₅, 4, 1, 0; 2001 SV₁₁₅, 8, 2, 40; 2001 SW₁₁₅, 8, 2, 8; 2001 SB₁₁₆, 4, 1, 0; 2001 SP₁₁₆, 17, 4, 11; 2001 SV₁₁₆, 30, 6, 35; 2001 SW₁₁₆, 3, 1, 0; 2001 SY₁₁₆, 24, 4, 31; 2001 SC₁₁₇, 4, 1, 0; 2001 SJ₁₁₇, 24, 5, 33; 2001 SW₁₁₇, 3, 1, 0; 2001 SA₁₁₈, 13, 3, 20; 2001 SQ₁₁₈, 16, 4, 59; 2001 SR₁₁₈, 11, 3, 9; 2001 ST₁₁₈, 4, 1, 0; 2001 SO₁₁₉, 6, 2, 7; 2001 SU₁₁₉, 3, 1, 0; 2001 SB₁₂₀, 4, 1, 0; 2001 SC₁₂₀, 3, 1, 0; 2001 SD₁₂₀, 44, 8, 37; 2001 SG₁₂₀, 17, 4, 498; 2001 SR₁₂₀, 20, 4, 10; 2001 ST₁₂₀, 3, 1, 0; 2001 SH₁₂₁, 36, 8, 38; 2001 SN₁₂₁, 6, 2, 31; 2001 SP₁₂₁, 12, 3, 31; 2001 SV₁₂₁, 8, 2, 4; 2001 SZ₁₂₁, 9, 2, 33; 2001 SK₁₂₂, 17, 5, 471; 2001 SN₁₂₂, 3, 1, 0; 2001 SO₁₂₂, 19, 3, 8; 2001 SW₁₂₂, 21, 5, 29; 2001 SD₁₂₃, 8, 2, 29; 2001 SF₁₂₃, 16, 4, 35; 2001 SM₁₂₃, 19, 4, 30; 2001 SR₁₂₃, 9, 2, 6; 2001 SE₁₂₄, 4, 1, 0; 2001 SF₁₂₄, 16, 4, 9; 2001 SU₁₂₄, 48, 8, 30; 2001 SZ₁₂₄, 21, 4, 13; 2001 SG₁₂₅, 10, 2, 4; 2001 SH₁₂₅, 14, 3, 4; 2001 SD₁₂₆, 14, 4, 31; 2001 SH₁₂₆, 30, 6, 13; 2001 SY₁₂₆, 23, 5, 34; 2001 SZ₁₂₆, 3, 1, 0; 2001 SK₁₂₇, 23, 3, 31; 2001 SR₁₂₇, 17, 4, 34; 2001 SW₁₂₇, 28, 7, 50; 2001 SE₁₂₈, 25, 6, 37; 2001 SH₁₂₈, 6, 2, 61; 2001 SN₁₂₈, 12, 3, 468; 2001 SR₁₂₈, 37, 6, 31; 2001 SU₁₂₈, 10, 2, 26; 2001 SS₁₂₉, 7, 2, 3; 2001 SZ₁₂₉, 16, 4, 30; 2001 SD₁₃₀, 7, 2, 1; 2001 SF₁₃₀, 9, 2, 22; 2001 SK₁₃₀, 7, 2, 4; 2001 SL₁₃₀, 9, 2, 9; 2001 SP₁₃₀, 24, 5, 31; 2001 SC₁₃₁, 5, 1, 0; 2001 SK₁₃₁, 36, 6, 33; 2001 SQ₁₃₁, 10, 2, 9; 2001 SS₁₃₁, 5, 1, 0; 2001 ST₁₃₁, 34, 8, 478; 2001 SU₁₃₁, 28, 6, 37; 2001 SF₁₃₂, 14, 3, 30; 2001 SW₁₃₂, 8, 2, 4; 2001 SA₁₃₃, 59, 6, 30; 2001 SF₁₃₃, 28, 7, 1383; 2001 SG₁₃₃, 5, 1, 0; 2001 SN₁₃₃, 9, 2, 2; 2001 SZ₁₃₃, 8, 2, 9; 2001 SC₁₃₄, 12, 3, 5; 2001 SA₁₃₅, 30, 7, 33; 2001 SB₁₃₅, 19, 4, 55; 2001 SE₁₃₅, 50, 10, 478; 2001 SL₁₃₅, 4, 1, 0; 2001 SS₁₃₅, 8, 1, 0; 2001 SX₁₃₅, 9, 3, 32; 2001 SZ₁₃₅, 12, 3, 9; 2001 SD₁₃₆, 11, 3, 36; 2001 SN₁₃₆, 7, 2, 1391; 2001 SK₁₃₇, 20, 5, 37; 2001 SM₁₃₇, 4, 1, 0; 2001 SO₁₃₇, 7, 2, 439; 2001 SS₁₃₇, 8, 2, 434; 2001 SE₁₃₈, 4, 1, 0; 2001 SO₁₃₈, 27, 6, 33; 2001 ST₁₃₈, 4, 1, 0; 2001 SB₁₃₉, 8, 2, 3; 2001 SD₁₃₉, 14, 3, 47; 2001 SE₁₃₉, 4, 1, 0; 2001 SR₁₃₉, 8, 2, 9; 2001 SG₁₄₀, 8, 2, 9; 2001 SQ₁₄₀, 5, 1, 0; 2001 SW₁₄₁, 6, 2, 32; 2001 SZ₁₄₁, 3, 1, 0; 2001 SD₁₄₂, 41, 8, 60; 2001 SU₁₄₂, 4, 1, 0; 2001 SX₁₄₂, 15, 3, 4; 2001 SG₁₄₃, 42, 9, 59; 2001 SN₁₄₃, 5, 1, 0; 2001 SW₁₄₃, 20, 4, 9; 2001 SZ₁₄₄, 47, 9, 35; 2001 SF₁₄₅, 19, 4, 33; 2001 SZ₁₄₆, 27, 6, 55; 2001 SC₁₄₇, 23, 6, 36; 2001 SX₁₄₇, 12, 3, 8; 2001 SN₁₄₈, 12, 3, 11; 2001 ST₁₄₈, 29, 6, 37; 2001 SO₁₄₉, 37, 9, 57; 2001 SV₁₄₉, 23, 5, 34; 2001 SW₁₄₉, 17, 4, 31; 2001 SN₁₅₁, 19, 5, 443; 2001 SP₁₅₁, 26, 6, 35; 2001 SQ₁₅₁, 36, 8, 57; 2001 SR₁₅₁, 16, 4, 31; 2001 SV₁₅₁, 8, 2, 3; 2001 SE₁₅₂, 48, 9, 471; 2001 SL₁₅₂, 17, 4, 59; 2001 ST₁₅₂, 7, 2, 4; 2001 SF₁₅₃, 23, 4, 24; 2001 SM₁₅₃, 10, 2, 21; 2001 SZ₁₅₃, 33, 6, 470; 2001 SB₁₅₄, 13, 3, 8; 2001 ST₁₅₄, 18, 4, 56; 2001 SW₁₅₄, 7, 2, 3; 2001 SY₁₅₄, 3, 1, 0; 2001 SG₁₅₅, 11, 3, 9; 2001 SY₁₅₅, 13, 3, 24; 2001 SD₁₅₆, 4, 1, 0; 2001 SA₁₅₇, 8, 2, 4; 2001 SC₁₅₇, 44, 9, 62; 2001 SV₁₅₇, 16, 4, 8; 2001 SA₁₅₈, 5, 1, 0; 2001 SH₁₅₈, 4, 1, 0; 2001 SV₁₅₈, 19, 4, 29; 2001 SZ₁₅₈, 31, 6, 37; 2001 SG₁₅₉, 14, 2, 5; 2001 SD₁₆₀, 11, 3, 30; 2001 SO₁₆₀, 28, 4, 31; 2001 SX₁₆₀, 18, 4, 30; 2001 SA₁₆₁, 9, 2, 2; 2001 SO₁₆₁, 3, 1, 0; 2001 SS₁₆₂, 9, 2, 4; 2001 SX₁₆₂, 26, 3, 9; 2001 SF₁₆₃, 29, 7, 58; 2001 SO₁₆₃, 3, 1, 0; 2001 SU₁₆₃, 17, 4, 41; 2001 SY₁₆₃, 3, 1, 0; 2001 SD₁₆₄, 36, 8, 59; 2001 SF₁₆₄, 5, 1, 0; 2001 SN₁₆₄, 27, 5, 33; 2001 SP₁₆₄, 16, 4, 60; 2001 SS₁₆₄, 4, 1, 0; 2001 SB₁₆₅, 5, 1, 0; 2001 SO₁₆₅, 5, 1, 0; 2001 SQ₁₆₅, 3, 1, 0; 2001 SU₁₆₅, 7, 2, 2; 2001 SY₁₆₅, 4, 1, 0; 2001 SP₁₆₆, 10, 3, 20; 2001 SM₁₆₇, 18, 4, 23; 2001 SC₁₆₈, 10, 3, 24; 2001 SD₁₆₈, 17, 4, 30; 2001 SE₁₆₈, 4, 1, 0; 2001 SJ₁₆₉, 3, 1, 0; 2001 SS₁₆₉, 13, 3, 28; 2001 SP₁₇₁, 25, 5, 36; 2001 SW₁₇₁, 24, 6, 1354; 2001 SZ₁₇₁, 4, 1, 0; 2001 SG₁₇₂, 7, 2, 7; 2001 ST₁₇₂, 14, 3, 6; 2001 SG₁₇₃, 11, 3, 30; 2001 SH₁₇₃, 8, 2, 2; 2001 SP₁₇₃, 30, 6, 63; 2001 SA₁₇₄,

33, 7, 34; 2001 SJ₁₇₄, 16, 4, 31; 2001 SR₁₇₄, 33, 7, 60; 2001 SW₁₇₄, 33, 6, 39; 2001 SL₁₇₅, 7, 2, 10; 2001 SQ₁₇₅, 20, 4, 443; 2001 SS₁₇₅, 5, 1, 0; 2001 SV₁₇₅, 4, 1, 0; 2001 SZ₁₇₅, 20, 4, 37; 2001 SO₁₇₆, 25, 6, 1423; 2001 SR₁₇₆, 8, 2, 6; 2001 SS₁₇₆, 21, 5, 58; 2001 SU₁₇₆, 15, 4, 25; 2001 SV₁₇₆, 8, 2, 2; 2001 SW₁₇₆, 4, 1, 0; 2001 SY₁₇₇, 25, 5, 37; 2001 SV₁₇₇, 29, 6, 39; 2001 SE₁₇₈, 6, 2, 5; 2001 ST₁₇₈, 4, 1, 0; 2001 SV₁₇₈, 4, 1, 0; 2001 SE₁₇₉, 3, 1, 0; 2001 SA₁₈₀, 3, 1, 0; 2001 SJ₁₈₀, 3, 1, 0; 2001 SN₁₈₀, 7, 2, 30; 2001 SP₁₈₀, 4, 1, 0; 2001 SP₁₈₁, 30, 7, 61; 2001 SV₁₈₁, 9, 2, 2; 2001 SB₁₈₂, 17, 4, 8; 2001 SK₁₈₃, 30, 7, 1948; 2001 SU₁₈₃, 42, 8, 62; 2001 SP₁₈₄, 19, 5, 39; 2001 SX₁₈₄, 16, 4, 9; 2001 SV₁₈₅, 3, 1, 0; 2001 SZ₁₈₆, 8, 2, 3; 2001 SG₁₈₇, 46, 10, 61; 2001 SN₁₈₇, 9, 2, 9; 2001 SY₁₈₇, 11, 3, 5; 2001 SK₁₈₈, 3, 1, 0; 2001 SR₁₈₈, 15, 4, 12; 2001 SW₁₈₉, 20, 5, 34; 2001 SX₁₈₉, 26, 6, 38; 2001 SA₁₉₂, 26, 5, 477; 2001 SC₁₉₂, 10, 2, 9; 2001 SN₁₉₄, 23, 5, 35; 2001 SR₁₉₅, 31, 7, 59; 2001 SK₁₉₆, 16, 4, 9; 2001 SC₁₉₆, 8, 2, 10; 2001 SY₁₉₇, 27, 6, 52; 2001 SD₁₉₈, 4, 1, 0; 2001 SP₁₉₉, 11, 3, 27; 2001 ST₂₀₀, 24, 6, 33; 2001 SJ₂₀₁, 8, 2, 42; 2001 SS₂₀₃, 4, 1, 0; 2001 SU₂₀₃, 9, 2, 34; 2001 SW₂₀₃, 32, 7, 57; 2001 SC₂₀₅, 12, 3, 6; 2001 SP₂₀₅, 13, 3, 9; 2001 SX₂₀₅, 24, 5, 31; 2001 SO₂₀₆, 3, 1, 0; 2001 SV₂₀₆, 9, 2, 21; 2001 SW₂₀₆, 10, 2, 6; 2001 SZ₂₀₆, 3, 1, 0; 2001 SF₂₀₇, 17, 4, 34; 2001 SN₂₀₇, 4, 1, 0; 2001 SN₂₀₉, 32, 7, 36; 2001 SJ₂₁₀, 56, 12, 60; 2001 ST₂₁₀, 4, 1, 0; 2001 SY₂₁₀, 4, 1, 0; 2001 SO₂₁₁, 24, 5, 55; 2001 SD₂₁₂, 19, 5, 34; 2001 SF₂₁₂, 3, 1, 0; 2001 SM₂₁₂, 9, 2, 21; 2001 SC₂₁₃, 22, 5, 34; 2001 SS₂₁₃, 44, 8, 60; 2001 SG₂₁₄, 11, 3, 34; 2001 SQ₂₁₄, 21, 5, 34; 2001 SR₂₁₄, 14, 3, 4; 2001 SN₂₁₅, 10, 2, 1; 2001 SZ₂₁₆, 15, 4, 37; 2001 SR₂₁₇, 13, 3, 35; 2001 SF₂₁₈, 35, 7, 64; 2001 SK₂₁₈, 22, 5, 34; 2001 SE₂₁₉, 35, 6, 38; 2001 SZ₂₁₉, 15, 3, 63; 2001 SC₂₂₀, 5, 1, 0; 2001 SH₂₂₁, 33, 7, 40; 2001 SV₂₂₁, 5, 1, 0; 2001 SB₂₂₂, 10, 2, 7; 2001 SO₂₂₂, 20, 4, 30; 2001 SV₂₂₂, 4, 1, 0; 2001 SZ₂₂₃, 7, 2, 36; 2001 SA₂₂₄, 4, 1, 0; 2001 SD₂₂₄, 30, 6, 37; 2001 SO₂₂₄, 9, 2, 26; 2001 SP₂₂₄, 5, 1, 0; 2001 SH₂₂₅, 33, 4, 33; 2001 SF₂₂₅, 12, 3, 4; 2001 SS₂₂₅, 8, 2, 2; 2001 SW₂₂₅, 8, 2, 9; 2001 SZ₂₂₅, 8, 1, 0; 2001 SJ₂₂₆, 43, 8, 37; 2001 SG₂₂₇, 14, 3, 6; 2001 SW₂₂₇, 3, 1, 0; 2001 SM₂₂₈, 10, 3, 40; 2001 SN₂₂₈, 3, 1, 0; 2001 SV₂₂₈, 13, 3, 30; 2001 SE₂₂₉, 29, 6, 37; 2001 SK₂₂₉, 31, 7, 37; 2001 SM₂₂₉, 18, 4, 31; 2001 SS₂₂₉, 12, 3, 7; 2001 SD₂₃₀, 42, 9, 59; 2001 SP₂₃₀, 14, 2, 7; 2001 SP₂₃₀, 12, 3, 31; 2001 SD₂₃₁, 19, 4, 31; 2001 SF₂₃₁, 13, 3, 31; 2001 SP₂₃₁, 20, 5, 467; 2001 SQ₂₃₁, 13, 3, 34; 2001 SR₂₃₁, 28, 6, 57; 2001 SV₂₃₁, 11, 3, 4; 2001 SJ₂₃₂, 16, 4, 31; 2001 SS₂₃₂, 28, 6, 35; 2001 ST₂₃₂, 12, 3, 30; 2001 SX₂₃₂, 38, 8, 56; 2001 SJ₂₃₃, 24, 5, 38; 2001 SP₂₃₃, 18, 4, 53; 2001 SV₂₃₃, 19, 3, 22; 2001 SZ₂₃₃, 12, 3, 8; 2001 SD₂₃₄, 5, 1, 0; 2001 SU₂₃₅, 5, 1, 0; 2001 SY₂₃₅, 3, 1, 0; 2001 SD₂₃₆, 3, 1, 0; 2001 SR₂₃₇, 16, 4, 34; 2001 SB₂₃₈, 4, 1, 0; 2001 SC₂₃₈, 14, 3, 6; 2001 SH₂₃₈, 3, 1, 0; 2001 ST₂₃₈, 10, 2, 438; 2001 SH₂₃₉, 11, 2, 1; 2001 ST₂₃₉, 11, 3, 37; 2001 SY₂₃₉, 5, 1, 0; 2001 SN₂₄₀, 9, 2, 2; 2001 SA₂₄₁, 31, 6, 33; 2001 SA₂₄₂, 9, 2, 1; 2001 SS₂₄₂, 22, 5, 33; 2001 SB₂₄₄, 5, 1, 0; 2001 SL₂₄₅, 5, 1, 0; 2001 SM₂₄₅, 3, 1, 0; 2001 SQ₂₄₅, 4, 1, 0; 2001 SY₂₄₅, 12, 3, 435; 2001 SH₂₄₆, 46, 10, 1414; 2001 SO₂₄₆, 13, 3, 28; 2001 SD₂₄₇, 42, 9, 465; 2001 SE₂₄₇, 20, 5, 37; 2001 SO₂₄₇, 3, 1, 0; 2001 SA₂₄₈, 6, 2, 31; 2001 SJ₂₄₈, 5, 1, 0; 2001 SM₂₄₈, 21, 5, 35; 2001 SW₂₄₈, 4, 1, 0; 2001 SZ₂₄₈, 37, 8, 56; 2001 SD₂₄₉, 9, 2, 33; 2001 SF₂₄₉, 4, 1, 0; 2001 SO₂₄₉, 14, 3, 22; 2001 SP₂₄₉, 3, 1, 0; 2001 SU₂₄₉, 19, 5, 28; 2001 SP₂₅₀, 18, 4, 466; 2001 SF₂₅₁, 19, 4, 33; 2001 SR₂₅₁, 7, 2, 4; 2001 ST₂₅₁, 3, 1, 0; 2001 SW₂₅₁, 7, 2, 8; 2001 SD₂₅₂, 18, 4, 25; 2001 SM₂₅₂, 21, 4, 5; 2001 SR₂₅₂, 9, 2, 3; 2001 SB₂₅₃, 22, 5, 31; 2001 SK₂₅₃, 13, 3, 5; 2001 SL₂₅₃, 8, 2, 27; 2001 SS₂₅₃, 40, 8, 34; 2001 SW₂₅₃, 26, 6, 41; 2001 SM₂₅₄, 9, 2, 3; 2001 SW₂₅₄, 8, 2, 31; 2001 SZ₂₅₅, 4, 1, 0; 2001 SU₂₅₆, 11, 3, 466; 2001 SX₂₅₆, 12, 3, 6; 2001 SO₂₅₇, 10, 2, 2; 2001 ST₂₅₇, 5, 1, 0; 2001 SE₂₅₈, 26, 6, 33; 2001 SL₂₅₈, 14, 3, 32; 2001 SP₂₅₉, 5, 1, 0; 2001 SF₂₆₀, 4, 1, 0; 2001 ST₂₆₁, 35, 6, 29; 2001 SM₂₆₂, 12, 3, 10; 2001

2001 SY₃₁₉, 7, 2, 9; 2001 SM₃₂₀, 3, 1, 0; 2001 SE₃₂₁, 10, 2, 35; 2001 SG₃₂₁, 4, 1, 0; 2001 SP₃₂₁, 5, 1, 0; 2001 SY₃₂₁, 15, 3, 29; 2001 SF₃₂₂, 19, 4, 31;
 2001 SV₃₂₃, 9, 2, 30; 2001 SJ₃₂₄, 22, 5, 26; 2001 SO₃₂₄, 12, 3, 33; 2001 SS₃₂₄, 3, 1, 0; 2001 ST₃₂₄, 9, 2, 8; 2001 SF₃₂₅, 20, 4, 40; 2001 SJ₃₂₅, 16, 4, 1396; 2001 SR₃₂₅, 9, 2, 28; 2001 SO₃₂₆, 9, 2, 26; 2001 SC₃₂₇, 3, 1, 0; 2001 SE₃₂₇, 5, 1, 0; 2001 SH₃₂₇, 3, 1, 0; 2001 SX₃₂₇, 30, 6, 468;
 2001 SY₃₂₇, 22, 5, 34; 2001 SG₃₂₈, 13, 3, 28; 2001 SH₃₂₈, 5, 1, 0; 2001 SS₃₂₈, 4, 1, 0; 2001 SC₃₂₉, 3, 1, 0; 2001 SM₃₂₉, 4, 1, 0; 2001 SF₃₃₂, 3, 1, 0; 2001 SW₃₃₄, 8, 2, 3; 2001 SO₃₃₈, 28, 6, 34; 2001 SA₃₃₉, 9, 1, 0; 2001 SS₃₃₉, 8, 2, 30; 2001 SD₃₄₀, 23, 5, 63; 2001 SU₃₄₁, 4, 1, 0; 2001 SB₃₄₂, 4, 1, 0; 2001 SU₃₄₂, 5, 1, 0; 2001 SB₃₄₃, 17, 4, 1480; 2001 SD₃₄₃, 22, 5, 57; 2001 SN₃₄₃, 3, 1, 0; 2001 SR₃₄₃, 26, 6, 809; 2001 ST₃₄₃, 12, 3, 29; 2001 SX₃₄₃, 29, 5, 41; 2001 SC₃₄₄, 5, 1, 0; 2001 SL₃₄₄, 18, 3, 9; 2001 SN₃₄₄, 8, 2, 14; 2001 SK₃₄₅, 13, 3, 56; 2001 SV₃₄₅, 3, 1, 0; 2001 SB₃₄₆, 4, 1, 0; 2001 SC₃₄₆, 5, 1, 0; 2001 SH₃₄₆, 14, 3, 31; 2001 SJ₃₄₈, 5, 1, 0; 2001 SY₃₄₈, 5, 1, 0; 2001 SC₃₄₉, 17, 4, 31; 2001 SM₃₄₉, 18, 5, 38; 2001 SH₃₅₀, 10, 2, 8; 2001 SK₃₅₀, 9, 2, 24; 2001 TL, 3, 1, 0; 2001 TE₁, 12, 3, 33; 2001 TM₁, 14, 3, 33; 2001 TT₁, 5, 1, 0; 2001 TG₂, 4, 1, 0; 2001 TM₂, 5, 1, 0; 2001 TU₂, 10, 2, 26; 2001 TF₃, 4, 1, 0; 2001 TR₃, 3, 1, 0; 2001 TZ₃, 10, 2, 26; 2001 TP₄, 7, 2, 8; 2001 TZ₄, 19, 4, 12; 2001 TP₅, 22, 4, 7; 2001 TE₆, 19, 5, 476; 2001 TX₆, 27, 5, 38; 2001 TB₇, 8, 2, 34; 2001 TE₇, 19, 4, 34; 2001 TS₇, 17, 4, 1769; 2001 TM₈, 15, 3, 25; 2001 TO₈, 7, 2, 4; 2001 TU₉, 4, 1, 0; 2001 TG₁₀, 6, 2, 441; 2001 TK₁₀, 29, 3, 26; 2001 TS₁₀, 9, 2, 4; 2001 TT₁₀, 17, 4, 41; 2001 TV₁₀, 8, 2, 24; 2001 TZ₁₀, 4, 1, 0; 2001 TO₁₁, 19, 4, 444; 2001 TA₁₂, 4, 1, 0; 2001 TW₁₂, 3, 1, 0; 2001 TV₁₃, 5, 1, 0; 2001 TK₁₄, 3, 1, 0; 2001 TO₁₄, 20, 5, 446; 2001 TZ₁₄, 20, 4, 38; 2001 TP₁₅, 13, 3, 9; 2001 TR₁₅, 14, 3, 37; 2001 TU₁₅, 25, 6, 14; 2001 TA₁₆, 3, 1, 0; 2001 TE₁₆, 7, 2, 30; 2001 TJ₁₆, 17, 4, 40; 2001 TN₁₆, 10, 2, 8; 2001 TL₁₇, 4, 1, 0; 2001 TB₁₈, 13, 3, 38; 2001 TC₁₈, 8, 2, 4; 2001 TD₁₈, 4, 1, 0; 2001 TU₁₈, 5, 1, 0; 2001 TH₁₉, 5, 1, 0; 2001 TR₁₉, 7, 2, 29; 2001 TS₁₉, 25, 5, 37; 2001 TY₁₉, 5, 1, 0; 2001 TB₂₀, 4, 1, 0; 2001 TQ₂₀, 5, 1, 0; 2001 TE₂₁, 18, 4, 31; 2001 TH₂₁, 22, 5, 32; 2001 TK₂₁, 6, 2, 21; 2001 TM₂₁, 18, 4, 38; 2001 TP₂₁, 10, 2, 34; 2001 TZ₂₁, 24, 6, 57; 2001 TF₂₂, 10, 2, 43; 2001 TL₂₂, 26, 6, 452; 2001 TN₂₂, 21, 5, 59; 2001 TR₂₂, 7, 2, 8; 2001 TR₂₃, 12, 3, 5; 2001 TP₂₄, 5, 1, 0; 2001 TB₂₇, 38, 7, 33; 2001 TD₂₇, 9, 2, 2; 2001 TE₂₇, 8, 2, 3; 2001 TL₂₇, 26, 6, 34; 2001 TD₂₈, 8, 2, 2; 2001 TG₂₉, 3, 1, 0; 2001 TO₂₉, 19, 5, 5; 2001 TV₂₉, 36, 8, 55; 2001 TW₂₉, 6, 2, 3; 2001 TL₃₀, 20, 5, 35; 2001 TN₃₀, 23, 5, 53; 2001 TU₃₀, 8, 2, 2; 2001 TY₃₀, 5, 1, 0; 2001 TA₃₁, 4, 1, 0; 2001 TB₃₂, 4, 1, 0; 2001 TW₃₂, 11, 3, 24; 2001 TD₃₅, 15, 3, 30; 2001 TK₃₅, 5, 1, 0; 2001 TN₃₅, 24, 6, 35; 2001 TC₃₇, 9, 2, 30; 2001 TA₃₉, 12, 3, 31; 2001 TC₄₀, 20, 4, 30; 2001 TP₄₁, 12, 3, 59; 2001 TJ₄₅, 10, 2, 9; 2001 TN₄₅, 12, 3, 8; 2001 TW₄₅, 40, 8, 60; 2001 TW₄₆, 4, 1, 0; 2001 TX₄₆, 8, 2, 8; 2001 TC₄₇, 18, 4, 31; 2001 TH₄₇, 4, 1, 0; 2001 TM₄₇, 4, 1, 0; 2001 TV₄₇, 14, 3, 25; 2001 TB₄₈, 11, 3, 24; 2001 TO₄₉, 19, 4, 22; 2001 TU₄₉, 5, 1, 0; 2001 TC₅₀, 19, 4, 33; 2001 TG₅₀, 19, 4, 39; 2001 TL₅₀, 30, 6, 34; 2001 TS₅₁, 5, 1, 0; 2001 TY₅₁, 12, 3, 28; 2001 TX₅₁, 16, 4, 29; 2001 TW₅₂, 12, 3, 35; 2001 TC₅₃, 19, 4, 62; 2001 TX₅₃, 3, 1, 0; 2001 TG₅₄, 27, 6, 61; 2001 TM₅₄, 17, 4, 9; 2001 TQ₅₄, 26, 6, 31; 2001 TX₅₄, 19, 4, 31; 2001 TO₅₅, 21, 5, 33; 2001 TP₅₅, 16, 4, 440; 2001 TA₅₆, 13, 3, 12; 2001 TC₅₆, 12, 3, 6; 2001 TD₅₆, 3, 1, 0; 2001 TG₅₆, 4, 1, 0; 2001 TJ₅₆, 4, 1, 0; 2001 TS₅₇, 3, 1, 0; 2001 TU₅₇, 3, 1, 0; 2001 TL₅₈, 13, 3, 21; 2001 TO₅₈, 18, 4, 24; 2001 TQ₅₈, 4, 1, 0; 2001 TR₅₈, 14, 4, 504; 2001 TS₅₈, 14, 3, 8; 2001 TT₅₈, 8, 2, 4; 2001 TA₅₉, 8, 2, 5; 2001 TD₅₉, 3, 1, 0; 2001 TG₅₉, 16, 4, 12; 2001 TH₅₉, 29, 5, 4; 2001 TM₆₀, 5, 1, 0; 2001 TX₆₀, 3, 1, 0; 2001 TO₆₂, 5, 1, 0; 2001 TR₆₂, 16, 4, 12; 2001 TL₆₃, 27, 6, 35; 2001 TW₆₃, 22, 5, 31; 2001 TB₆₄, 21, 5, 33; 2001 TP₆₄, 13, 3, 10; 2001 TQ₆₄, 9, 2, 2; 2001 TE₆₅, 16, 4, 28; 2001 TX₆₅, 15, 4, 25; 2001 TY₆₅, 4, 1, 0; 2001 TG₆₇, 29, 6, 35; 2001 TM₆₇, 19, 4, 25; 2001 TN₆₇, 3, 1, 0; 2001 TD₆₈, 25, 5, 29; 2001 TU₆₈, 34, 7, 34; 2001 TD₇₀, 12, 3, 25; 2001 TN₇₀, 8, 2, 5; 2001 TW₇₀, 7, 2, 3; 2001 TO₇₁, 5, 1, 0; 2001 TP₇₁, 6, 2, 26; 2001 TA₇₂, 18, 4, 33; 2001 TM₇₂, 19, 4, 32; 2001 TZ₇₂, 14, 3, 25; 2001 TG₇₃, 18, 3, 27; 2001 TL₇₃, 17, 4, 30; 2001 TN₇₄, 3, 1, 0; 2001 TW₇₄, 3, 1, 0; 2001 TA₇₅, 12, 3, 30; 2001 TJ₇₅, 18, 4, 24; 2001 TO₇₅, 4, 1, 0; 2001 TX₇₅, 7, 2, 3; 2001 TY₇₅, 12, 3, 10; 2001 TO₇₆, 22, 5, 33; 2001 TL₇₇, 8, 2, 25; 2001 TM₇₇, 20, 5, 67; 2001 TQ₇₇, 38, 7, 36; 2001 TV₇₇, 6, 2, 3; 2001 TW₇₇, 4, 1, 0; 2001 TD₇₈, 3, 1, 0; 2001 TH₇₈, 9, 2, 4; 2001 TK₇₈, 12, 3, 5; 2001 TY₇₈, 3, 1, 0; 2001 TY₇₉, 4, 1, 0; 2001 TW₈₀, 15, 4, 33; 2001 TY₈₀, 10, 2, 8; 2001 TF₈₁, 5, 1, 0; 2001 TT₈₁, 4, 1, 0; 2001 TW₈₁, 19, 5, 9; 2001 TH₈₂, 16, 4, 29; 2001 TS₈₂, 24, 5, 37; 2001 TF₈₃, 3, 1, 0; 2001 TL₈₃, 13, 3, 12; 2001 TW₈₃, 24, 5, 38; 2001 TC₈₄, 17, 4, 24; 2001 TJ₈₄, 19, 4, 34; 2001 TR₈₄, 26, 6, 60; 2001 TO₈₅, 5, 1, 0; 2001 TE₈₆, 7, 2, 861; 2001 TU₈₆, 23, 5, 26; 2001 TV₈₆, 12, 3, 34; 2001 TF₈₇, 36, 6, 55; 2001 TK₈₇, 45, 6, 29; 2001 TM₈₈, 8, 2, 25; 2001 TA₈₉, 40, 8, 55; 2001 TK₈₉, 3, 1, 0; 2001 TS₈₉, 14, 3, 5; 2001 TC₉₀, 5, 1, 0; 2001 TD₉₁, 4, 1, 0; 2001 TF₉₁, 4, 1, 0; 2001 TR₉₁, 8, 2, 5; 2001 TW₉₁, 8, 2, 24; 2001 TE₉₂, 3, 1, 0; 2001 TO₉₂, 4, 1, 0; 2001 TM₉₃, 11, 3, 30; 2001 TU₉₃, 14, 3, 9; 2001 TB₉₄, 20, 5, 31; 2001 TE₉₄, 23, 5, 33; 2001 TH₉₄, 18, 4, 33; 2001 TJ₉₄, 18, 4, 31; 2001 TS₉₄, 10, 3, 454; 2001 TT₉₄, 5, 1, 0; 2001 TX₉₄, 5, 1, 0; 2001 TQ₉₆, 4, 1, 0; 2001 TT₉₆, 22, 5, 55; 2001 TT₉₇, 14, 4, 32; 2001 TG₉₈, 3, 1, 0; 2001 TL₉₈, 4, 1, 0; 2001 TN₉₈, 13, 3, 38; 2001 TC₉₉, 46, 10, 58; 2001 TM₉₉, 26, 5, 37; 2001 TP₉₉, 5, 1, 0; 2001 TA₁₀₁, 8, 2, 21; 2001 TU₁₀₁, 4, 1, 0; 2001 TZ₁₀₁, 8, 2, 4; 2001 TK₁₀₂, 10, 2, 11; 2001 TM₁₀₂, 5, 1, 0; 2001 TO₁₀₁, 8, 2, 26; 2001 TW₁₀₃, 24, 4, 6; 2001 TX₁₀₃, 4, 1, 0; 2001 TR₁₀₄, 30, 6, 35; 2001 TT₁₀₄, 13, 3, 8; 2001 TW₁₀₄, 17, 4, 437; 2001 TB₁₀₅, 4, 1, 0; 2001 TO₁₀₅, 15, 4, 34; 2001 TH₁₀₈, 32, 7, 472; 2001 TN₁₀₉, 5, 1, 0; 2001 TS₁₀₉, 8, 2, 8; 2001 TT₁₀₉, 23, 5, 30; 2001 TX₁₀₉, 4, 1, 0; 2001 TH₁₁₀, 20, 4, 34; 2001 TG₁₁₁, 21, 5, 34; 2001 TU₁₁₁, 12, 3, 4; 2001 TY₁₁₁, 3, 1, 0; 2001 TT₁₁₂, 9, 2, 11; 2001 TH₁₁₃, 3, 1, 0; 2001 TF₁₁₄, 3, 1, 0; 2001 TQ₁₁₅, 3, 1, 0; 2001 TR₁₁₅,

10, 2, 2; 2001 TF₁₁₆, 5, 1, 0; 2001 TP₁₁₆, 31, 7, 37; 2001 TW₁₁₆, 5, 1, 0; 2001 TM₁₁₇, 24, 6, 402; 2001 TY₁₁₇, 5, 1, 0; 2001 TC₁₁₈, 12, 3, 27; 2001 TF₁₁₈, 5, 1, 0; 2001 TK₁₁₈, 5, 1, 0; 2001 TR₁₁₈, 5, 1, 0; 2001 TC₁₁₉, 7, 2, 30; 2001 TK₁₁₉, 4, 1, 0; 2001 TC₁₂₀, 4, 1, 0; 2001 TM₁₂₀, 4, 1, 0; 2001 TW₁₂₀, 7, 2, 9; 2001 TF₁₂₁, 3, 1, 0; 2001 TY₁₂₁, 4, 1, 0; 2001 TZ₁₂₁, 5, 1, 0; 2001 TQ₁₂₂, 4, 1, 0; 2001 TT₁₂₂, 7, 2, 5; 2001 TW₁₂₂, 8, 2, 14; 2001 TX₁₂₂, 4, 1, 0; 2001 TD₁₂₃, 11, 3, 49; 2001 TS₁₂₃, 10, 3, 2; 2001 TM₁₂₃, 10, 2, 459; 2001 TM₁₂₄, 11, 3, 466; 2001 TS₁₂₄, 7, 2, 22; 2001 TY₁₂₄, 11, 3, 2; 2001 TZ₁₂₄, 4, 1, 0; 2001 TA₁₂₅, 25, 5, 57; 2001 TN₁₂₅, 5, 1, 0; 2001 TS₁₂₅, 5, 1, 0; 2001 TZ₁₂₅, 7, 2, 2; 2001 TA₁₂₆, 10, 2, 3; 2001 TB₁₂₈, 13, 3, 3; 2001 TO₁₂₈, 13, 3, 31; 2001 TQ₁₂₈, 10, 2, 26; 2001 TX₁₂₈, 6, 2, 21; 2001 TQ₁₃₀, 13, 3, 30; 2001 TR₁₃₀, 4, 1, 0; 2001 TT₁₃₀, 34, 7, 39; 2001 TU₁₃₀, 10, 2, 8; 2001 TZ₁₃₀, 20, 4, 34; 2001 TD₁₃₁, 12, 3, 38; 2001 TU₁₃₂, 5, 1, 0; 2001 TE₁₃₃, 11, 3, 27; 2001 TS₁₃₃, 10, 2, 33; 2001 TY₁₃₃, 4, 1, 0; 2001 TZ₁₃₃, 4, 1, 0; 2001 TH₁₃₄, 28, 6, 40; 2001 TN₁₃₄, 14, 3, 9; 2001 TR₁₃₄, 5, 1, 0; 2001 TW₁₃₄, 10, 2, 4; 2001 TB₁₃₅, 5, 1, 0; 2001 TC₁₃₅, 4, 1, 0; 2001 TY₁₃₅, 4, 1, 0; 2001 TO₁₃₆, 8, 2, 7; 2001 TP₁₃₆, 12, 3, 26; 2001 TQ₁₃₆, 14, 3, 32; 2001 TR₁₃₆, 18, 4, 35; 2001 TT₁₃₆, 9, 2, 39; 2001 TU₁₃₆, 4, 1, 0; 2001 TV₁₃₆, 4, 1, 0; 2001 TW₁₃₆, 17, 4, 58; 2001 TF₁₃₇, 13, 3, 28; 2001 TO₁₃₇, 9, 2, 8; 2001 TS₁₃₇, 29, 5, 30; 2001 TX₁₃₇, 7, 2, 31; 2001 TY₁₃₇, 17, 4, 39; 2001 TA₁₃₈, 4, 1, 0; 2001 TE₁₃₈, 5, 1, 0; 2001 TF₁₃₈, 9, 2, 4; 2001 TQ₁₃₈, 10, 3, 19; 2001 TS₁₃₈, 7, 2, 440; 2001 TU₁₃₈, 5, 1, 0; 2001 TX₁₃₈, 32, 7, 34; 2001 TA₁₃₉, 5, 1, 0; 2001 TC₁₃₉, 4, 1, 0; 2001 TJ₁₃₉, 28, 7, 63; 2001 TP₁₃₉, 44, 9, 37; 2001 TS₁₃₉, 19, 4, 58; 2001 TY₁₃₉, 6, 2, 7; 2001 TJ₁₄₀, 11, 3, 23; 2001 TQ₁₄₀, 15, 4, 440; 2001 TA₁₄₂, 4, 1, 0; 2001 TK₁₄₃, 3, 1, 0; 2001 TP₁₄₃, 36, 7, 33; 2001 TS₁₄₃, 11, 3, 7; 2001 TH₁₄₄, 9, 2, 27; 2001 TJ₁₄₄, 16, 3, 36; 2001 TK₁₄₄, 5, 1, 0; 2001 TC₁₄₄, 12, 3, 38; 2001 TX₁₄₄, 16, 4, 57; 2001 TF₁₄₅, 5, 1, 0; 2001 TU₁₄₅, 19, 5, 38; 2001 TW₁₄₅, 14, 3, 34; 2001 TV₁₄₆, 3, 1, 0; 2001 TW₁₄₆, 8, 2, 3; 2001 TC₁₄₉, 15, 3, 6; 2001 TG₁₄₉, 5, 1, 0; 2001 TL₁₄₉, 15, 3, 6; 2001 TS₁₅₀, 4, 1, 0; 2001 TA₁₅₁, 3, 1, 0; 2001 TE₁₅₁, 13, 3, 22; 2001 TL₁₅₁, 36, 8, 475; 2001 TO₁₅₁, 10, 3, 417; 2001 TS₁₅₁, 5, 1, 0; 2001 TC₁₅₂, 24, 6, 35; 2001 TE₁₅₂, 24, 5, 39; 2001 TH₁₅₂, 25, 5, 37; 2001 TW₁₅₃, 12, 3, 30; 2001 TY₁₅₃, 19, 4, 22; 2001 TD₁₅₄, 23, 4, 34; 2001 TT₁₅₄, 20, 7, 7; 2001 TO₁₅₅, 3, 1, 0; 2001 TA₁₅₈, 13, 3, 31; 2001 TF₁₅₈, 5, 1, 0; 2001 TH₁₅₈, 5, 1, 0; 2001 TP₁₅₉, 16, 4, 42; 2001 TQ₁₅₉, 15, 4, 36; 2001 TZ₁₆₀, 12, 3, 26; 2001 TR₁₆₁, 18, 4, 35; 2001 TU₁₆₁, 22, 5, 57; 2001 TQ₁₆₂, 3, 1, 0; 2001 TJ₁₆₃, 4, 1, 0; 2001 TU₁₆₃, 10, 2, 9; 2001 TY₁₆₃, 10, 2, 9; 2001 TB₁₆₄, 4, 1, 0; 2001 TJ₁₆₅, 5, 1, 0; 2001 TL₁₆₅, 11, 3, 14; 2001 TQ₁₆₅, 15, 4, 4; 2001 TT₁₆₅, 17, 3, 9; 2001 TY₁₆₅, 7, 2, 4; 2001 TX₁₆₆, 4, 1, 0; 2001 TP₁₆₇, 25, 6, 465; 2001 TS₁₆₈, 8, 2, 9; 2001 TM₁₇₀, 11, 3, 466; 2001 TS₁₇₀, 14, 3, 29; 2001 TW₁₇₀, 19, 5, 27; 2001 TH₁₇₁, 18, 4, 27; 2001 TN₁₇₁, 19, 4, 69; 2001 TS₁₇₁, 13, 3, 31; 2001 TB₁₇₂, 28, 6, 34; 2001 TP₁₇₂, 35, 5, 442; 2001 TO₁₇₂, 7, 2, 6; 2001 TC₁₇₄, 4, 1, 0; 2001 TP₁₇₄, 29, 6, 39; 2001 TR₁₇₄, 17, 4, 12; 2001 TY₁₇₄, 28, 6, 36; 2001 TE₁₇₅, 15, 3, 9; 2001 TU₁₇₆, 18, 4, 34; 2001 TT₁₇₇, 3, 1, 0; 2001 TK₁₇₈, 3, 1, 0; 2001 TB₁₇₉, 4, 1, 0; 2001 TE₁₇₉, 14, 4, 473; 2001 TG₁₈₀, 4, 1, 0; 2001 TJ₁₈₀, 23, 3, 2; 2001 TT₁₈₀, 11, 3, 4; 2001 TN₁₈₁, 8, 2, 23; 2001 TH₁₈₂, 3, 1, 0; 2001 TQ₁₈₂, 17, 4, 26; 2001 TW₁₈₂, 3, 1, 0; 2001 TZ₁₈₂, 5, 1, 0; 2001 TS₁₈₄, 4, 1, 0; 2001 TU₁₈₄, 22, 5, 54; 2001 TU₁₈₈, 8, 9, 2; 2001 TO₁₉₁, 5, 1, 0; 2001 TJ₁₉₂, 4, 1, 0; 2001 TP₁₉₃, 9, 3, 13; 2001 TR₁₉₃, 3, 1, 0; 2001 TA₁₉₄, 4, 1, 0; 2001 TA₁₉₅, 28, 6, 58; 2001 TD₁₉₅, 35, 7, 57; 2001 TL₁₉₅, 22, 5, 473; 2001 TG₁₉₆, 3, 1, 0; 2001 TM₁₉₆, 8, 2, 9; 2001 TS₁₉₆, 5, 1, 0; 2001 TE₁₉₈, 25, 5, 38; 2001 TF₁₉₈, 8, 2, 23; 2001 TM₁₉₈, 9, 2, 447; 2001 TN₁₉₈, 6, 2, 32; 2001 TO₁₉₈, 4, 1, 0; 2001 TU₁₉₈, 21, 5, 465; 2001 TY₁₉₈, 8, 2, 2; 2001 TC₁₉₉, 14, 3, 31; 2001 TD₁₉₉, 14, 3, 31; 2001 TS₁₉₉, 10, 2, 8; 2001 TR₂₀₀, 3, 1, 0; 2001 TY₂₀₀, 9, 2, 1388; 2001 TF₂₀₁, 8, 2, 8; 2001 TM₂₀₁, 21, 5, 67; 2001 TQ₂₀₁, 25, 6, 1413;

2001 TP₂₃₉, 3, 1, 0; 2001 TD₂₄₀, 3, 1, 0; 2001 TO₂₄₀, 8, 2, 8; 2001 TX₂₄₁, 4, 1, 0; 2001 UQ, 8, 2, 2; 2001 UA₁, 18, 4, 27; 2001 UP₁, 3, 1, 0; 2001 UY₂, 18, 4, 58; 2001 UC₃, 4, 1, 0; 2001 UG₃, 40, 8, 57; 2001 UL₃, 3, 1, 0; 2001 UM₃, 19, 4, 28; 2001 UJ₄, 17, 5, 9; 2001 UL₅, 13, 3, 59; 2001 UQ₅, 4, 1, 0; 2001 UN₇, 8, 2, 26; 2001 UJ₈, 12, 3, 59; 2001 UC₉, 16, 4, 36; 2001 UK₉, 29, 6, 33; 2001 UP₉, 29, 5, 58; 2001 UJ₁₀, 8, 2, 2; 2001 UD₁₂, 5, 1, 0; 2001 UH₁₂, 4, 1, 0; 2001 UO₁₂, 4, 1, 0; 2001 UW₁₂, 8, 2, 1; 2001 UY₁₄, 16, 4, 33; 2001 UJ₁₅, 8, 2, 8; 2001 UH₁₅, 13, 3, 21; 2001 UE₁₆, 10, 2, 5; 2001 US₁₆, 32, 7, 69; 2001 UL₁₇, 5, 1, 0; 2001 UR₁₇, 13, 3, 27; 2001 UY₁₈, 9, 2, 21; 2001 UC₁₉, 49, 9, 32; 2001 UF₁₉, 3, 1, 0; 2001 UH₁₉, 3, 1, 0; 2001 UP₁₉, 8, 2, 4; 2001 UX₁₉, 7, 2, 449; 2001 UW₂₀, 19, 4, 31; 2001 UA₂₁, 5, 1, 0; 2001 UC₂₁, 9, 2, 14; 2001 UQ₂₁, 9, 2, 26; 2001 UT₂₁, 15, 4, 9; 2001 UW₂₁, 13, 3, 31; 2001 UY₂₁, 8, 2, 2; 2001 UZ₂₁, 19, 4, 31; 2001 UM₂₂, 13, 3, 31; 2001 UO₂₂, 8, 2, 435; 2001 UQ₂₂, 8, 2, 4; 2001 UE₂₃, 13, 3, 30; 2001 UM₂₃, 5, 1, 0; 2001 UO₂₃, 5, 1, 0; 2001 UQ₂₃, 9, 2, 22; 2001 UT₂₃, 13, 3, 14; 2001 UE₂₄, 5, 1, 0; 2001 UN₂₄, 4, 1, 0; 2001 UQ₂₄, 13, 3, 39; 2001 UY₂₄, 13, 3, 31; 2001 UA₂₅, 4, 1, 0; 2001 UC₂₅, 4, 1, 0; 2001 US₂₅, 3, 1, 0; 2001 UW₂₅, 14, 3, 31; 2001 UL₂₆, 9, 2, 14; 2001 UO₂₆, 27, 6, 443; 2001 UQ₂₆, 10, 2, 9; 2001 UG₂₈, 8, 2, 2; 2001 UO₂₈, 9, 2, 8; 2001 UT₂₈, 7, 2, 31; 2001 UM₂₉, 15, 3, 25; 2001 UY₂₉, 8, 2, 2; 2001 UZ₂₉, 20, 4, 31; 2001 UD₃₀, 3, 1, 0; 2001 UE₃₀, 4, 1, 0; 2001 UZ₃₀, 3, 1, 0; 2001 UA₃₁, 14, 3, 34; 2001 UB₃₁, 12, 3, 457; 2001 UO₃₁, 23, 5, 58; 2001 UZ₃₁, 19, 4, 13; 2001 UC₃₂, 25, 6, 472; 2001 UG₃₂, 10, 2, 39; 2001 UO₃₂, 3, 1, 0; 2001 UO₃₂, 13, 3, 7; 2001 UL₃₃, 19, 4, 22; 2001 UO₃₃, 18, 4, 10; 2001 UQ₃₃, 8, 2, 3; 2001 UK₃₄, 5, 1, 0; 2001 UP₃₄, 14, 3, 23; 2001 UZ₃₄, 12, 3, 31; 2001 UE₃₅, 32, 7, 60; 2001 UK₃₅, 5, 1, 0; 2001 UN₃₅, 3, 1, 0; 2001 UZ₃₅, 4, 1, 0; 2001 UN₃₆, 10, 3, 10; 2001 UQ₃₆, 3, 1, 0; 2001 US₃₆, 9, 2, 36; 2001 UW₃₆, 10, 2, 3; 2001 UX₃₆, 10, 3, 31; 2001 UY₃₆, 13, 3, 31; 2001 UA₃₇, 4, 1, 0; 2001 UP₃₇, 10, 2, 9; 2001 UO₃₇, 24, 5, 50; 2001 UT₃₇, 14, 3, 48; 2001 UD₃₈, 8, 2, 5; 2001 UJ₃₈, 7, 2, 1; 2001 US₃₈, 22, 5, 34; 2001 UV₃₈, 8, 2, 3; 2001 UG₄₀, 23, 5, 37; 2001 UP₄₀, 6, 2, 443; 2001 UK₄₁, 3, 1, 0; 2001 UK₄₃, 14, 3, 24; 2001 UA₄₅, 10, 2, 33; 2001 UC₄₅, 7, 2, 3; 2001 UG₄₅, 3, 1, 0; 2001 UH₄₅, 4, 1, 0; 2001 UK₄₅, 28, 6, 31; 2001 UD₄₇, 8, 2, 4; 2001 UY₄₇, 18, 4, 53; 2001 UC₄₈, 9, 2, 8; 2001 UV₄₈, 4, 1, 0; 2001 UY₄₈, 12, 3, 31; 2001 UP₄₉, 25, 4, 65; 2001 UW₄₉, 5, 1, 0; 2001 UF₅₀, 10, 2, 8; 2001 UL₅₁, 9, 2, 28; 2001 UR₅₁, 32, 6, 34; 2001 UV₅₁, 12, 3, 29; 2001 UD₅₂, 9, 2, 29; 2001 UO₅₃, 8, 2, 1341; 2001 UR₅₃, 4, 1, 0; 2001 UT₅₃, 19, 4, 25; 2001 UX₅₃, 30, 6, 31; 2001 UO₅₄, 3, 1, 0; 2001 US₅₄, 4, 1, 0; 2001 UZ₅₄, 23, 5, 468; 2001 UD₅₅, 3, 1, 0; 2001 UF₅₅, 29, 6, 33; 2001 UK₅₅, 8, 2, 2; 2001 UU₅₅, 4, 1, 0; 2001 UD₅₉, 29, 6, 55; 2001 US₅₉, 19, 4, 59; 2001 UF₆₀, 8, 2, 4; 2001 UN₆₃, 10, 3, 440; 2001 UT₆₃, 3, 1, 0; 2001 UF₆₅, 4, 1, 0; 2001 UH₆₅, 12, 3, 8; 2001 UO₆₅, 8, 2, 8; 2001 UW₆₅, 9, 2, 4; 2001 UB₆₆, 20, 5, 62; 2001 UO₆₇, 39, 8, 41; 2001 UR₆₇, 15, 3, 22; 2001 UC₆₈, 18, 4, 9; 2001 UG₆₈, 13, 3, 10; 2001 UY₇₁, 13, 3, 40; 2001 UA₇₂, 9, 2, 16; 2001 UT₇₂, 14, 3, 9; 2001 UV₇₂, 7, 2, 3; 2001 UQ₇₃, 33, 6, 32; 2001 UY₇₃, 3, 1, 0; 2001 UE₇₄, 3, 1, 0; 2001 UJ₇₄, 18, 4, 36; 2001 UW₇₄, 3, 1, 0; 2001 UY₇₄, 21, 5, 37; 2001 UN₇₅, 5, 1, 0; 2001 UQ₇₅, 4, 1, 0; 2001 UT₇₆, 9, 2, 26; 2001 UC₇₇, 28, 6, 62; 2001 UF₇₇, 5, 1, 0; 2001 UF₇₈, 10, 2, 2; 2001 UG₇₈, 19, 5, 1801; 2001 UK₇₉, 7, 2, 3; 2001 UH₈₂, 11, 3, 22; 2001 UZ₈₂, 25, 6, 469; 2001 UL₈₃, 20, 3, 26; 2001 UW₈₄, 4, 1, 0; 2001 UN₈₅, 7, 2, 20; 2001 UB₈₆, 3, 1, 0; 2001 UA₈₉, 17, 4, 66; 2001 UE₈₉, 4, 1, 0; 2001 UH₈₉, 6, 2, 15; 2001 UL₈₉, 8, 2, 8; 2001 UO₈₉, 18, 4, 40; 2001 US₈₉, 4, 1, 0; 2001 UJ₉₀, 4, 1, 0; 2001 UF₉₂, 16, 4, 30; 2001 UQ₉₂, 9, 2, 2; 2001 UC₉₃, 13, 3, 40; 2001 UG₉₃, 23, 5, 40; 2001 UM₉₃, 4, 1, 0; 2001 UN₉₃, 14, 3, 23; 2001 UO₉₃, 13, 3, 40; 2001 UH₉₄, 9, 2, 2; 2001 UJ₉₄, 14, 3, 39; 2001 UX₉₄, 5, 1, 0; 2001 UY₉₄, 5, 1, 0; 2001 UZ₉₄, 24, 5, 29; 2001 UA₉₅, 5, 1, 0; 2001 UD₉₆, 7, 2, 6; 2001 UE₉₆, 28, 6, 31; 2001 UQ₉₆, 42, 8, 470; 2001 UM₉₇, 12, 3, 21; 2001 UY₉₇, 3, 1, 0; 2001 UY₉₇, 4, 1, 0; 2001 UA₉₈, 3, 1, 0; 2001 UX₉₈, 6, 2, 3; 2001 UZ₉₉, 8, 2, 1; 2001 UT₁₀₀, 32, 7, 37; 2001 UD₁₀₁, 4, 1, 0; 2001 UH₁₀₁, 32, 7, 495; 2001 UP₁₀₁, 10, 2, 3; 2001 UJ₁₀₂, 25, 5, 13; 2001 UR₁₀₃, 6, 2, 1; 2001 UU₁₀₄, 10, 2, 8; 2001 UD₁₀₆, 3, 1, 0; 2001 UW₁₀₆, 3, 1, 0; 2001 UY₁₀₇, 4, 1, 0; 2001 UQ₁₀₈, 4, 1, 0; 2001 UO₁₀₈, 4, 1, 0; 2001 UD₁₀₉, 5, 1, 0; 2001 UW₁₀₉, 13, 3, 22; 2001 UD₁₁₀, 4, 1, 0; 2001 UR₁₁₀, 18, 2, 5; 2001 UM₁₁₁, 6, 2, 3; 2001 UO₁₁₂, 18, 3, 5; 2001 UY₁₁₃, 6, 2, 4; 2001 UU₁₁₆, 29, 6, 54; 2001 UJ₁₁₇, 10, 2, 5; 2001 UP₁₁₉, 4, 1, 0; 2001 UB₁₂₀, 16, 4, 31; 2001 UO₁₂₀, 16, 4, 62; 2001 US₁₂₀, 36, 8, 63; 2001 UE₁₂₁, 5, 1, 0; 2001 US₁₂₁, 3, 1, 0; 2001 UZ₁₂₁, 11, 3, 1778; 2001 UB₁₂₂, 8, 2, 31; 2001 UF₁₂₂, 5, 1, 0; 2001 UA₁₂₃, 3, 1, 0; 2001 UQ₁₂₃, 7, 2, 18; 2001 UR₁₂₃, 33, 7, 1452; 2001 UW₁₂₃, 28, 6, 57; 2001 UZ₁₂₃, 7, 2, 2306; 2001 UM₁₂₄, 13, 3, 65; 2001 UR₁₂₄, 18, 4, 8; 2001 UX₁₂₄, 16, 4, 40; 2001 UB₁₂₅, 5, 1, 0; 2001 UY₁₂₅, 5, 1, 0; 2001 UJ₁₂₆, 4, 1, 0; 2001 UL₁₂₆, 3, 1, 0; 2001 UL₁₂₇, 7, 2, 22; 2001 UO₁₂₇, 23, 6, 1337; 2001 UT₁₂₇, 8, 2, 2; 2001 UU₁₂₇, 4, 1, 0; 2001 UY₁₂₇, 5, 1, 0; 2001 UN₁₂₈, 18, 4, 11; 2001 US₁₃₀, 24, 5, 34; 2001 UY₁₃₁, 4, 1, 0; 2001 UD₁₃₂, 12, 3, 12; 2001 UY₁₃₃, 8, 2, 3; 2001 UN₁₃₄, 16, 3, 31; 2001 UW₁₃₄, 24, 5, 26; 2001 UN₁₃₅, 9, 2, 23; 2001 UP₁₃₅, 10, 2, 5; 2001 UG₁₃₇, 4, 1, 0; 2001 UM₁₃₉, 29, 6, 37; 2001 UN₁₃₉, 9, 2, 28; 2001 UG₁₄₀, 10, 2, 2; 2001 UX₁₄₁, 18, 4, 444; 2001 UY₁₄₁, 10, 2, 21; 2001 UD₁₄₂, 8, 2, 3; 2001 UK₁₄₂, 22, 5, 37; 2001 UY₁₄₂, 20, 4, 33; 2001 UZ₁₄₂, 3, 1, 0; 2001 UP₁₄₃, 10, 2, 2; 2001 UN₁₄₅, 3, 1, 0; 2001 UF₁₄₆, 3, 1, 0; 2001 UK₁₄₆, 27, 6, 9; 2001 UZ₁₄₆, 3, 1, 0; 2001 UY₁₄₇, 30, 6, 34; 2001 UY₁₄₇, 3, 1, 0; 2001 UO₁₄₈, 4, 1, 0; 2001 UT₁₅₀, 18, 3, 7; 2001 UF₁₅₂, 20, 4, 38; 2001 UQ₁₅₂, 8, 2, 1; 2001 UT₁₅₂, 25, 5, 34; 2001 UV₁₅₃, 19, 4, 12; 2001 UX₁₅₃, 7, 2, 2; 2001 UJ₁₅₄, 30, 7, 66; 2001 UV₁₅₄, 9, 2, 8; 2001 UR₁₅₅, 3, 1, 0; 2001 UV₁₅₅, 8, 2, 2; 2001 UV₁₅₆, 9, 2, 5; 2001 UE₁₅₇, 5, 1, 0; 2001 UN₁₅₇, 5, 1, 0; 2001 UH₁₅₉, 23, 5, 25; 2001 US₁₅₉, 4, 1, 0; 2001 UO₁₆₁, 27, 6, 420; 2001 UC₁₆₂, 15, 4, 1413; 2001 UN₁₆₃, 4, 1, 0; 2001 US₁₆₃, 18, 4, 39; 2001 UT₁₆₃, 14, 3, 52; 2001 UA₁₆₄, 17, 4, 37; 2001 UO₁₆₄, 9, 2, 27; 2001 UX₁₆₄, 23, 5, 39; 2001 UY₁₆₄, 3, 1, 0; 2001 UT₁₆₅, 8, 2, 883;

2001 UR₁₆₆, 8, 2, 9; 2001 UZ₁₆₉, 4, 1, 0; 2001 UK₁₇₀, 33, 6, 30; 2001 UZ₁₇₂, 5, 1, 0; 2001 UB₁₇₃, 23, 5, 37; 2001 UV₁₇₄, 18, 4, 31; 2001 UK₁₇₅, 5, 1, 0; 2001 UF₁₇₈, 3, 1, 0; 2001 UM₁₇₈, 5, 1, 0; 2001 UE₁₇₉, 4, 1, 0; 2001 UG₁₇₉, 3, 1, 0; 2001 UJ₁₇₉, 4, 1, 0; 2001 UN₁₇₉, 3, 1, 0; 2001 UY₁₈₂, 8, 2, 7; 2001 UR₁₈₂, 12, 2, 29; 2001 UY₁₈₂, 18, 4, 39; 2001 UL₁₈₃, 19, 4, 37; 2001 UR₁₈₃, 3, 1, 0; 2001 UB₁₈₄, 13, 3, 32; 2001 UN₁₈₄, 13, 3, 30; 2001 UF₁₈₄, 10, 2, 7; 2001 UT₁₈₆, 8, 2, 7; 2001 UH₁₈₇, 5, 1, 0; 2001 UN₁₈₇, 18, 4, 32; 2001 UA₁₈₉, 4, 1, 0; 2001 UB₁₈₉, 5, 1, 0; 2001 UY₁₉₁, 8, 2, 438; 2001 US₁₉₂, 3, 1, 0; 2001 UT₁₉₂, 17, 4, 476; 2001 UU₁₉₂, 8, 2, 22; 2001 UO₁₉₃, 17, 3, 22; 2001 UK₁₉₇, 3, 1, 0; 2001 UD₂₀₄, 4, 1, 0; 2001 UQ₂₀₄, 7, 2, 1739; 2001 UF₂₀₅, 17, 5, 478; 2001 UX₂₀₆, 7, 2, 915; 2001 UO₂₀₈, 5, 1, 0; 2001 UA₂₁₀, 25, 6, 42; 2001 UA₂₁₃, 8, 2, 28; 2001 UC₂₁₃, 22, 5, 31; 2001 UH₂₁₄, 3, 1, 0; 2001 UL₂₁₄, 28, 6, 55; 2001 UV₂₁₄, 5, 1, 0; 2001 UX₂₁₄, 5, 1, 0; 2001 US₂₁₉, 16, 4, 28; 2001 UT₂₁₉, 3, 1, 0; 2001 UV₂₁₉, 17, 4, 57; 2001 UX₂₁₉, 4, 1, 0; 2001 UR₂₂₀, 17, 3, 2; 2001 VY, 7, 1, 0; 2001 VZ, 3, 1, 0; 2001 VG₁, 5, 1, 0; 2001 VH₁, 10, 2, 16; 2001 VB₃, 17, 4, 463; 2001 VK₃, 3, 1, 0; 2001 VW₄, 8, 2, 437; 2001 VE₅, 3, 1, 0; 2001 VK₅, 9, 2, 18; 2001 VN₅, 4, 1, 0; 2001 VF₆, 14, 3, 30; 2001 VB₇, 13, 3, 5; 2001 VF₇, 39, 7, 34; 2001 VH₇, 6, 2, 4; 2001 VW₇, 21, 5, 33; 2001 VX₇, 13, 3, 452; 2001 VS₈, 18, 4, 35; 2001 VW₉, 8, 2, 8; 2001 VD₁₀, 5, 1, 0; 2001 VB₁₁, 8, 2, 22; 2001 VF₁₁, 5, 1, 0; 2001 VX₁₂, 26, 6, 36; 2001 VX₁₅, 25, 5, 61; 2001 VZ₁₅, 7, 2, 59; 2001 VB₁₆, 9, 2, 31; 2001 VK₁₆, 7, 2, 9; 2001 VL₁₆, 8, 2, 4; 2001 VR₁₆, 23, 5, 26; 2001 VT₁₆, 4, 1, 0; 2001 VU₁₆, 12, 3, 8; 2001 VJ₁₇, 5, 1, 0; 2001 VL₁₇, 8, 2, 1; 2001 VP₁₇, 4, 1, 0; 2001 VU₁₈, 9, 2, 8; 2001 VC₁₉, 7, 2, 3; 2001 UY₂₁, 3, 1, 0; 2001 VG₂₂, 14, 3, 9; 2001 VZ₂₂, 8, 1, 0; 2001 VZ₂₃, 12, 3, 25; 2001 VS₂₅, 14, 3, 9; 2001 VH₂₆, 3, 1, 0; 2001 UL₂₆, 3, 1, 0; 2001 VM₂₆, 17, 4, 12; 2001 VQ₂₈, 9, 2, 8; 2001 VX₂₈, 8, 2, 1803; 2001 VH₃₀, 5, 1, 0; 2001 VA₃₁, 15, 4, 4; 2001 VG₃₁, 4, 1, 0; 2001 VQ₃₃, 10, 2, 2; 2001 VX₃₄, 7, 2, 40; 2001 VQ₃₆, 5, 1, 0; 2001 VC₃₇, 13, 3, 5; 2001 VS₃₇, 21, 4, 29; 2001 VT₄₀, 4, 1, 0; 2001 VE₄₂, 7, 2, 2; 2001 VO₄₂, 14, 3, 8; 2001 VF₄₆, 13, 3, 9; 2001 VD₄₈, 9, 2, 34; 2001 VP₄₈, 8, 2, 4; 2001 VO₄₉, 4, 1, 0; 2001 VA₅₀, 4, 1, 0; 2001 VC₅₀, 5, 1, 0; 2001 VJ₅₀, 38, 8, 54; 2001 VA₅₁, 5, 1, 0; 2001 VF₅₁, 5, 1, 0; 2001 VJ₅₁, 5, 1, 0; 2001 VD₅₂, 27, 5, 30; 2001 VE₅₂, 5, 1, 0; 2001 VD₅₃, 3, 1, 0; 2001 VF₅₃, 7, 2, 4; 2001 VZ₅₃, 5, 1, 0; 2001 VJ₅₄, 12, 3, 4; 2001 VW₅₄, 4, 1, 0; 2001 VC₅₅, 5, 1, 0; 2001 VG₅₅, 40, 7, 33; 2001 VH₅₅, 4, 1, 0; 2001 VJ₅₆, 7, 2, 4; 2001 VV₅₆, 5, 1, 0; 2001 UY₅₆, 8, 2, 26; 2001 VK₅₈, 6, 2, 4; 2001 VM₅₈, 3, 1, 0; 2001 UO₅₈, 14, 3, 31; 2001 VT₅₈, 4, 1, 0; 2001 VV₅₉, 5, 1, 0; 2001 VH₆₀, 4, 1, 0; 2001 VN₆₂, 13, 3, 31; 2001 VX₆₂, 4, 1, 0; 2001 VP₆₄, 12, 3, 444; 2001 VS₆₅, 3, 1, 0; 2001 UG₆₇, 4, 1, 0; 2001 VU₆₈, 8, 2, 6; 2001 VD₆₉, 5, 1, 0; 2001 VB₇₁, 27, 6, 12; 2001 VS₇₃, 4, 1, 0; 2001 VD₇₄, 4, 1, 0; 2001 VJ₇₄, 9, 2, 8; 2001 VZ₇₄, 15, 3, 31; 2001 VC₇₅, 4, 1, 0; 2001 VL₇₆, 9, 2, 8; 2001 VC₇₈, 8, 2, 1335; 2001 VE₇₈, 12, 3, 4; 2001 VR₈₀, 9, 2, 5; 2001 VS₈₂, 16, 4, 24; 2001 VM₈₄, 18, 4, 468; 2001 VO₈₄, 4, 1, 0; 2001 VT₈₄, 5, 1, 0; 2001 VK₈₅, 3, 1, 0; 2001 VP₈₆, 22, 4, 31; 2001 VR₈₆, 7, 2, 468; 2001 VV₈₆, 14, 3, 29; 2001 VY₈₆, 12, 3, 67; 2001 VO₈₇, 4, 1, 0; 2001 VV₈₈, 10, 2, 8; 2001 UR₈₉, 3, 1, 0; 2001 UY₈₉, 9, 2, 23; 2001 VY₈₉, 9, 2, 26; 2001 UY₈₉, 8, 2, 8; 2001 VD₉₀, 5, 1, 0; 2001 UO₉₀, 3, 1, 0; 2001 VB₉₁, 5, 1, 0; 2001 VD₉₁, 6, 2, 8; 2001 VS₉₁, 8, 2, 7; 2001 VG₉₂, 5, 1, 0; 2001 VH₉₂, 9, 2, 1323; 2001 UQ₉₂, 3, 1, 0; 2001 VO₉₃, 9, 2, 7; 2001 VS₉₃, 4, 1, 0; 2001 VZ₉₃, 7, 2, 1; 2001 VY₉₄, 10, 2, 8; 2001 VS₉₅, 10, 2, 8; 2001 UR₉₇, 8, 2, 6; 2001 VH₉₉, 14, 3, 9; 2001 VX₁₀₁, 4, 1, 0; 2001 VW₁₀₂, 10, 2, 1725; 2001 VT₁₀₃, 4, 1, 0; 2001 VZ₁₀₃, 3, 1, 0; 2001 VX₁₀₅, 63, 6, 5; 2001 VA₁₀₆, 4, 1, 0; 2001 VB₁₀₇, 4, 1, 0; 2001 VC₁₀₈, 8, 2, 416; 2001 VN₁₁₅, 4, 1, 0; 2001 VK₁₂₁, 4, 1, 0; 2001 VX₁₂₁, 3, 1, 0; 2001 VD₁₂₂, 20, 5, 48; 2001 VG₁₂₂, 4, 1, 0; 2001 VL₁₂₅, 3, 1, 0; 2001 VG₁₂₆, 4, 1, 0; 2001 WD

2001 XC₂₀₃, 7, 2, 29; 2001 XG₂₀₈, 8, 2, 8; 2001 XY₂₁₇, 6, 2, 8; 2001 XO₂₂₁, 7, 2, 4; 2001 XF₂₃₅, 9, 2, 7; 2001 XB₂₃₆, 3, 1, 0; 2001 XT₂₄₁, 21, 5, 14; 2001 XM₂₄₅, 9, 2, 3; 2001 XX₂₄₅, 17, 3, 4; 2001 XG₂₄₆, 4, 1, 0; 2001 XA₂₅₁, 12, 3, 25; 2001 XL₂₅₆, 18, 4, 67; 2001 XU₂₅₆, 24, 5, 71; 2001 XH₂₅₇, 4, 1, 0; 2001 XR₂₅₇, 3, 1, 0; 2001 XO₂₅₉, 5, 1, 0; 2001 XJ₂₆₆, 4, 1, 0; 2001 YO₆, 5, 1, 0; 2001 YQ₆, 9, 2, 3; 2001 YU₈, 3, 1, 0; 2001 YO₉, 3, 1, 0; 2001 YX₁₃, 22, 4, 25; 2001 YO₁₄, 3, 1, 0; 2001 YG₂₀, 4, 1, 0; 2001 YV₂₀, 11, 3, 9; 2001 YY₃₃, 4, 1, 0; 2001 YD₄₁, 8, 2, 7; 2001 YU₄₄, 5, 1, 0; 2001 YT₄₅, 9, 2, 3; 2001 YC₄₆, 3, 1, 0; 2001 YZ₄₆, 4, 1, 0; 2001 YR₄₇, 5, 1, 0; 2001 YE₉₀, 8, 2, 29; 2001 YM₉₈, 5, 1, 0; 2001 YG₁₁₁, 28, 4, 10; 2001 YY₁₁₄, 13, 3, 21; 2001 YW₁₂₇, 4, 1, 0; 2001 YQ₁₃₂, 15, 3, 30; 2001 YB₁₃₅, 15, 3, 1337; 2001 YF₁₃₆, 3, 1, 0; 2001 YG₁₅₀, 9, 2, 53; 2001 YS₁₅₁, 4, 1, 0; 2001 YE₁₅₃, 4, 1, 0; 2002 AJ₃, 4, 1, 0; 2002 AV₄, 8, 2, 9; 2002 AL₁₄, 9, 2, 10; 2002 AU₂₅, 14, 3, 31; 2002 AZ₃₄, 5, 1, 0; 2002 AF₃₆, 4, 1, 0; 2002 AB₄₅, 3, 1, 0; 2002 AQ₄₆, 5, 1, 0; 2002 AE₅₄, 3, 1, 0; 2002 AJ₈₁, 4, 1, 0; 2002 AX₉₀, 4, 1, 0; 2002 AL₁₃₃, 9, 2, 31; 2002 AM₁₅₉, 4, 1, 0; 2002 AC₁₆₂, 3, 1, 0; 2002 AS₁₆₈, 3, 1, 0; 2002 AY₁₇₀, 4, 1, 0; 2002 AS₁₈₁, 27, 5, 31; 2002 AV₁₈₁, 4, 1, 0; 2002 AO₁₈₃, 3, 1, 0; 2002 AD₁₈₄, 4, 1, 0; 2002 AA₁₉₃, 4, 1, 0; 2002 AR₂₀₄, 4, 1, 0; 2002 BA₁₅, 9, 2, 6; 2002 BC₂₃, 4, 1, 0; 2002 BQ₂₉, 9, 2, 2; 2002 CD, 21, 5, 65; 2002 CQ₁₁, 5, 1, 0; 2002 CM₁₅, 3, 1, 0; 2002 CF₂₆, 15, 4, 32; 2002 CN₂₇, 4, 1, 0; 2002 CM₄₁, 9, 2, 2; 2002 CP₅₈, 3, 1, 0; 2002 CP₆₄, 3, 1, 0; 2002 CN₇₃, 8, 2, 892; 2002 CQ₇₈, 8, 1, 0; 2002 CW₇₉, 4, 1, 0; 2002 CN₈₀, 3, 1, 0; 2002 CZ₈₀, 4, 1, 0; 2002 CH₈₅, 5, 1, 0; 2002 CM₉₁, 4, 1, 0; 2002 CV₉₁, 4, 1, 0; 2002 CK₉₆, 3, 1, 0; 2002 CP₁₅₂, 5, 1, 0; 2002 CP₁₈₆, 4, 1, 0; 2002 CC₂₀₂, 11, 3, 31; 2002 CW₂₀₃, 3, 1, 0; 2002 CC₂₀₇, 5, 1, 0; 2002 CM₂₀₈, 4, 1, 0; 2002 CX₂₄₀, 7, 2, 84; 2002 CC₂₄₅, 11, 2, 1; 2002 CT₂₇₆, 4, 1, 0; 2002 DD₁, 4, 1, 0; 2002 DP₁₈, 4, 1, 0; 2002 EV₁, 3, 1, 0; 2002 EW₅, 13, 3, 22; 2002 EV₈, 9, 3, 1440; 2002 EP₉, 9, 2, 4; 2002 EB₁₀, 14, 3, 36; 2002 EU₁₄, 11, 3, 43; 2002 EJ₂₂, 3, 1, 0; 2002 EV₅₇, 3, 1, 0; 2002 ES₈₃, 3, 1, 0; 2002 ET₉₈, 6, 2, 454; 2002 EU₁₀₇, 3, 1, 0; 2002 EY₁₄₅, 3, 1, 0; 2002 EF₁₅₇, 5, 1, 0; 2002 FA₆, 13, 3, 13; 2002 FG₈, 4, 1, 0; 2002 FF₁₀, 5, 1, 0; 2002 FL₂₅, 12, 3, 73; 2002 FV₃₂, 4, 1, 0; 2002 GS₂, 4, 1, 0; 2002 GD₆, 4, 1, 0; 2002 GX₁₀, 5, 1, 0; 2002 GL₁₅, 7, 2, 166; 2002 GE₃₉, 8, 2, 13; 2002 GP₃₉, 11, 3, 65; 2002 GB₄₄, 5, 1, 0; 2002 GY₅₁, 5, 1, 0; 2002 GQ₆₆, 4, 1, 0; 2002 GL₇₇, 15, 3, 380; 2002 GJ₉₀, 5, 1, 0; 2002 GH₁₀₇, 9, 2, 27; 2002 GV₁₁₂, 4, 1, 0; 2002 GB₁₃₃, 3, 1, 0; 2002 GY₁₄₁, 4, 1, 0; 2002 GO₁₅₀, 5, 1, 0; 2002 GE₁₆₃, 3, 1, 0; 2002 HV₉, 12, 3, 1385; 2002 HU₁₃, 5, 1, 0; 2002 HK₁₆, 11, 3, 30; 2002 JT₄, 4, 1, 0; 2002 JC₁₀, 14, 3, 26; 2002 JR₁₃, 27, 6, 77; 2002 JS₁₃, 4, 1, 0; 2002 JV₁₅, 21, 4, 3; 2002 JG₁₆, 15, 4, 33; 2002 JN₂₉, 5, 1, 0; 2002 JD₃₀, 4, 1, 0; 2002 JM₃₇, 7, 2, 28; 2002 JV₄₂, 24, 5, 1440; 2002 JF₅₁, 3, 1, 0; 2002 JM₇₄, 5, 1, 0; 2002 JM₇₉, 14, 3, 81; 2002 JY₈₇, 4, 1, 0; 2002 JO₉₇, 4, 1, 0; 2002 JS₁₀₁, 8, 2, 6; 2002 JU₁₀₂, 4, 1, 0; 2002 JZ₁₀₈, 4, 1, 0; 2002 JJ₁₁₅, 23, 5, 64; 2002 JF₁₂₄, 4, 1, 0; 2002 JD₁₂₅, 4, 1, 0; 2002 KF₁, 4, 1, 0; 2002 KV₁, 4, 1, 0; 2002 KW₃, 4, 1, 0; 2002 KX₅, 5, 1, 0; 2002 LP₁₀, 3, 1, 0; 2002 LF₁₁, 9, 2, 21; 2002 LS₁₂, 5, 1, 0; 2002 LD₁₃, 8, 2, 6; 2002 LX₂₀, 8, 2, 12; 2002 LW₂₁, 4, 1, 0; 2002 LE₂₃, 4, 1, 0; 2002 LC₂₄, 7, 2, 41; 2002 LO₂₇, 3, 1, 0; 2002 LG₂₈, 4, 1, 0; 2002 LK₂₈, 4, 1, 0; 2002 LL₃₂, 5, 1, 0; 2002 LC₃₄, 4, 1, 0; 2002 LF₃₅, 8, 2, 8; 2002 LP₃₇, 4, 1, 0; 2002 LN₄₀, 4, 1, 0; 2002 LB₄₁, 3, 1, 0; 2002 LQ₄₁, 13, 3, 31; 2002 LB₄₄, 5, 1, 0; 2002 LL₅₃, 12, 3, 1580; 2002 MC₁, 5, 1, 0; 2002 MF₁, 7, 2, 14; 2002 MK₁, 10, 2, 29; 2002 MM₁, 14, 3, 39; 2002 MS₁, 5, 1, 0; 2002 MX₁, 9, 2, 1414; 2002 MD₃, 10, 2, 12; 2002 MG₃, 3, 1, 0; 2002 MM₃, 4, 1, 0; 2002 MR₄, 19, 4, 70; 2002 NG₁₂, 3, 1, 0; 2002 NJ₁₂, 7, 2, 7; 2002 NH₁₃, 9, 2, 9; 2002 NK₁₈, 5, 1, 0; 2002 NA₂₄, 8, 2, 5; 2002 ND₂₄, 4, 1, 0; 2002 NJ₂₄, 4, 1, 0; 2002 NR₂₄, 24, 5, 56; 2002 NS₂₅, 8, 2, 9; 2002 NW₂₅, 11, 3, 10; 2002 NN₂₆, 9, 2, 8; 2002 NO₂₆, 15, 3, 30; 2002 NP₂₆, 3, 1, 0; 2002 NV₂₆, 8, 2, 9; 2002 NC₂₇, 3, 1, 0; 2002 NG₂₇, 5, 1, 0; 2002 NT₂₇, 9, 2, 20; 2002 NL₂₈, 3, 1, 0; 2002 NY₂₈, 3, 1, 0; 2002 NE₂₉, 4, 1, 0; 2002 NA₃₂, 3, 1, 0; 2002 NW₃₂, 8, 2, 14; 2002 NF₃₃, 9, 2, 1885; 2002 NJ₃₃, 3, 1, 0; 2002 NW₃₃, 3, 1, 0; 2002 NF₃₆, 11, 3, 26; 2002 NO₃₇, 3, 1, 0; 2002 NW₃₇, 4, 1, 0; 2002 NB₃₈, 5, 1, 0; 2002 NF₃₈, 7, 2, 9; 2002 ND₃₉, 3, 1, 0; 2002 NJ₃₉, 6, 2, 26; 2002 NA₄₁, 13, 3, 20; 2002 NQ₄₁, 5, 1, 0; 2002 NJ₄₃, 3, 1, 0; 2002 NN₄₄, 4, 1, 0; 2002 NJ₄₈, 11, 3, 45; 2002 ND₄₉, 3, 1, 0; 2002 NA₅₂, 13, 3, 8; 2002 NS₅₂, 4, 1, 0; 2002 NP₅₃, 4, 1, 0; 2002 ON₁, 4, 1, 0; 2002 OB₂, 18, 4, 56; 2002 OJ₂, 4, 1, 0; 2002 OA₃, 5, 1, 0; 2002 OL₃, 3, 1, 0; 2002 OM₃, 4, 1, 0; 2002 OW₃, 14, 3, 28; 2002 OC₄, 4, 1, 0; 2002 OF₄, 4, 1, 0; 2002 OJ₄, 4, 1, 0; 2002 OS₆, 25, 4, 43; 2002 OZ₆, 3, 1, 0; 2002 OY₇, 17, 2, 28; 2002 OH₈, 3, 1, 0; 2002 OT₉, 5, 1, 0; 2002 OH₁₁, 4, 1, 0; 2002 OK₁₂, 5, 1, 0; 2002 OX₁₂, 20, 4, 31; 2002 OV₁₃, 3, 1, 0; 2002 OP₁₄, 5, 1, 0; 2002 OZ₁₄, 3, 1, 0; 2002 OC₁₇, 5, 1, 0; 2002 OS₂₀, 8, 2, 8; 2002 OU₂₀, 3, 1, 0; 2002 OD₂₁, 5, 1, 0; 2002 OL₂₂, 7, 2, 9; 2002 OQ₂₃, 5, 1, 0; 2002 OU₂₃, 13, 3, 581; 2002 OJ₂₄, 13, 3, 60; 2002 OB₂₅, 3, 1, 0; 2002 PC₅, 1, 0; 2002 PM₃, 1, 0; 2002 PT₃, 8, 2, 5; 2002 PZ₉, 2, 34; 2002 PF₁, 14, 3, 4; 2002 PJ₁, 3, 1, 0; 2002 PM₂, 3, 1, 0; 2002 PX₄, 10, 2, 25; 2002 PR₆, 18, 4, 67; 2002 PK₉, 7, 2, 1419; 2002 PU₉, 4, 1, 0; 2002 PV₁₈, 16, 4, 2040; 2002 PV₁₉, 5, 1, 0; 2002 PD₂₂, 14, 3, 1595; 2002 PB₂₄, 3, 1, 0; 2002 PW₂₆, 3, 1, 0; 2002 PF₂₈, 10, 2, 9; 2002 PN₂₈, 8, 2, 5; 2002 PN₃₁, 9, 2, 9; 2002 PK₃₂, 5, 1, 0; 2002 PY₃₂, 5, 1, 0; 2002 PE₃₃, 4, 1, 0; 2002 PR₃₃, 13, 3, 27; 2002 PV₃₄, 30, 7, 1591; 2002 PQ₃₆, 5, 1, 0; 2002 PE₃₇, 4, 1, 0; 2002 PF₃₇, 27, 6, 37; 2002 PH₃₇, 7, 2, 24; 2002 PL₃₇, 8, 2, 7; 2002 PN₃₇, 9, 2, 9; 2002 PX₃₈, 9, 2, 9; 2002 PN₄₀, 20, 4, 33; 2002 PT₄₀, 3, 1, 0; 2002 PZ₄₀, 13, 2, 4; 2002 PC₄₁, 5, 1, 0; 2002 PN₄₁, 3, 1, 0; 2002 PR₄₁, 9, 2, 6; 2002 PX₄₁, 3, 1, 0; 2002 PB₄₂, 11, 3, 32; 2002 PD₄₂, 4, 1, 0; 2002 PF₄₂, 4, 1, 0; 2002 PN₄₂, 4, 1, 0; 2002 PO₄₂, 11, 3, 10; 2002 PV₄₂, 4, 1, 0; 2002 PQ₄₃, 30, 6, 55; 2002 PR₄₃, 13, 3, 30; 2002 PV₄₃, 21, 5, 37; 2002 PX₄₃, 12, 3, 1510; 2002 PD₄₄, 21, 4, 9; 2002 PE₄₄, 9, 2, 7; 2002 PG₄₄, 16, 4, 615; 2002 PH₄₄, 3, 1, 0; 2002 PN₄₄, 4, 1, 0; 2002 PP₄₄, 16, 4, 33; 2002 PT₄₄, 6, 2, 8; 2002 PW₄₄, 8, 2, 1502; 2002 PY₄₄, 32, 5, 33; 2002 PB₄₅, 3, 1, 0;

2002 PF₄₅, 5, 1, 0; 2002 PG₄₅, 5, 1, 0; 2002 PS₄₅, 27, 6, 80; 2002 PZ₄₅, 20, 4, 37; 2002 PQ₄₆, 14, 4, 26; 2002 PT₄₆, 5, 1, 0; 2002 PL₄₈, 17, 4, 34; 2002 PT₄₈, 3, 1, 0; 2002 PC₄₉, 10, 2, 589; 2002 PL₄₉, 3, 1, 0; 2002 PX₄₉, 21, 5, 60; 2002 PF₅₀, 5, 1, 0; 2002 PH₅₀, 5, 1, 0; 2002 PQ₅₀, 12, 3, 28; 2002 PS₅₀, 20, 5, 38; 2002 PV₅₀, 5, 1, 0; 2002 PW₅₀, 23, 5, 29; 2002 PS₅₃, 21, 5, 38; 2002 PA₅₄, 7, 2, 8; 2002 PJ₅₄, 15, 4, 60; 2002 PK₅₄, 13, 3, 9; 2002 PM₅₄, 9, 2, 9; 2002 PN₅₄, 22, 5, 69; 2002 PR₅₄, 8, 2, 9; 2002 PT₅₄, 4, 1, 0; 2002 PU₅₄, 10, 3, 61; 2002 PG₅₅, 8, 2, 1533; 2002 PL₅₅, 13, 3, 26; 2002 PA₅₆, 5, 1, 0; 2002 PQ₅₆, 22, 4, 25; 2002 PS₅₆, 5, 1, 0; 2002 PZ₅₆, 11, 3, 622; 2002 PA₅₇, 10, 2, 7; 2002 PB₅₈, 14, 3, 30; 2002 PF₅₈, 26, 5, 47; 2002 PK₅₈, 8, 2, 3; 2002 PM₅₈, 3, 1, 0; 2002 PN₅₈, 5, 1, 0; 2002 PP₅₈, 11, 3, 527; 2002 PZ₅₈, 3, 1, 0; 2002 PF₅₉, 14, 3, 10; 2002 PQ₅₉, 27, 6, 54; 2002 PZ₅₉, 13, 3, 9; 2002 PC₆₀, 9, 2, 1; 2002 PN₆₀, 8, 2, 6; 2002 PS₆₀, 21, 4, 22; 2002 PU₆₀, 5, 1, 0; 2002 PV₆₀, 5, 1, 0; 2002 PX₆₀, 8, 2, 8; 2002 PY₆₀, 8, 2, 7; 2002 PZ₆₀, 4, 1, 0; 2002 PD₆₁, 3, 1, 0; 2002 PO₆₁, 3, 1, 0; 2002 PL₆₃, 6, 2, 21; 2002 PR₆₃, 6, 2, 7; 2002 PZ₆₅, 4, 1, 0; 2002 PU₆₇, 3, 1, 0; 2002 PB₆₉, 8, 2, 8; 2002 PK₆₉, 15, 3, 1923; 2002 PL₇₀, 8, 2, 5; 2002 PU₇₀, 3, 1, 0; 2002 PB₇₁, 9, 2, 26; 2002 PS₇₁, 21, 5, 37; 2002 PT₇₂, 3, 1, 0; 2002 PG₇₅, 12, 3, 22; 2002 PY₇₇, 3, 1, 0; 2002 PA₇₈, 8, 2, 31; 2002 PB₇₈, 13, 3, 38; 2002 PD₇₈, 3, 1, 0; 2002 PQ₇₉, 5, 1, 0; 2002 PV₈₀, 8, 2, 10; 2002 PX₈₀, 3, 1, 0; 2002 PT₈₁, 7, 2, 2; 2002 PC₈₂, 4, 1, 0; 2002 PJ₈₂, 3, 1, 0; 2002 PK₈₂, 3, 1, 0; 2002 PU₈₂, 9, 2, 32; 2002 PF₈₃, 20, 5, 31; 2002 PM₈₃, 9, 2, 562; 2002 PE₈₄, 7, 2, 7; 2002 PK₈₄, 3, 1, 0; 2002 PL₈₄, 6, 2, 32; 2002 PU₈₄, 3, 1, 0; 2002 PB₈₅, 5, 1, 0; 2002 PT₈₅, 4, 1, 0; 2002 PK₈₆, 3, 1, 0; 2002 PV₈₆, 5, 1, 0; 2002 PA₈₇, 7, 2, 2; 2002 PC₈₇, 4, 1, 0; 2002 PO₈₇, 12, 3, 24; 2002 PH₈₈, 7, 2, 7; 2002 PE₈₉, 4, 1, 0; 2002 PY₈₉, 41, 10, 1939; 2002 PU₉₀, 19, 4, 30; 2002 PW₉₀, 8, 1, 0; 2002 PG₉₁, 4, 1, 0; 2002 PN₉₂, 8, 2, 8; 2002 PX₉₂, 5, 1, 0; 2002 PL₉₃, 25, 5, 57; 2002 PV₉₃, 12, 3, 8; 2002 PF₉₄, 33, 7, 40; 2002 PA₉₅, 13, 3, 25; 2002 PS₉₅, 3, 1, 0; 2002 PA₉₆, 3, 1, 0; 2002 PT₉₆, 9, 2, 4; 2002 PH₉₇, 7, 2, 594; 2002 PN₉₇, 5, 1, 0; 2002 PG₉₈, 5, 1, 0; 2002 PH₉₈, 8, 2, 8; 2002 PJ₉₉, 19, 4, 33; 2002 PN₉₉, 10, 2, 12; 2002 PA₁₀₀, 4, 1, 0; 2002 PQ₁₀₁, 5, 1, 0; 2002 PO₁₀₂, 8, 2, 26; 2002 PV₁₀₂, 4, 1, 0; 2002 PV₁₀₄, 4, 1, 0; 2002 PP₁₀₅, 4, 1, 0; 2002 PS₁₀₅, 5, 1, 0; 2002 PE₁₀₆, 4, 1, 0; 2002 PJ₁₀₇, 10, 2, 7; 2002 PJ₁₁₁, 18, 4, 32; 2002 PY₁₁₁, 7, 2, 6; 2002 PB₁₁₂, 14, 3, 27; 2002 PV₁₁₂, 6, 2, 3; 2002 PX₁₁₂, 5, 1, 0; 2002 PC₁₁₃, 4, 1, 0; 2002 PJ₁₁₃, 12, 3, 30; 2002 PP₁₁₅, 13, 3, 7; 2002 PS₁₁₅, 8, 2, 14; 2002 PG₁₁₆, 11, 3, 10; 2002 PH₁₁₆, 3, 1, 0; 2002 PQ₁₁₇, 5, 1, 0; 2002 PR₁₁₇, 4, 1, 0; 2002 PU₁₁₇, 3, 1, 0; 2002 PA₁₁₈, 9, 2, 5; 2002 PS₁₁₈, 9, 2, 7; 2002 PZ₁₁₉, 3, 1, 0; 2002 PH₁₂₀, 4, 1, 0; 2002 PL₁₂₀, 12, 3, 6; 2002 PN₁₂₀, 3, 1, 0; 2002 PS₁₂₀, 22, 5, 30; 2002 PG₁₂₁, 3, 1, 0; 2002 PV₁₂₁, 17, 4, 53; 2002 PC₁₂₂, 13, 3, 8; 2002 PJ₁₂₂, 4, 1, 0; 2002 PO₁₂₄, 10, 2, 9; 2002 PC₁₂₅, 3, 1, 0; 2002 PR₁₂₅, 7, 2, 6; 2002 PK₁₂₆, 9, 2, 7; 2002 PQ₁₂₆, 3, 1, 0; 2002 PA₁₂₇, 19, 4, 35; 2002 PE₁₂₇, 28, 6, 33; 2002 PZ₁₂₇, 3, 1, 0; 2002 PK₁₂₈, 3, 1, 0; 2002 PQ₁₂₈, 5, 1, 0; 2002 PZ₁₂₈, 13, 3, 543; 2002 PA₁₂₉, 9, 2, 21; 2002 PS₁₂₉, 5, 1, 0; 2002 PM₁₃₀, 4, 1, 0; 2002 PO₁₃₁, 5, 1, 0; 2002 PG₁₃₂, 11, 3, 10; 2002 PM₁₃₃, 18, 4, 31; 2002 PP₁₃₄, 3, 1, 0; 2002 PV₁₃₅, 9, 2, 8; 2002 PD₁₃₆, 4, 1, 0; 2002 PJ₁₃₆, 20, 4, 41; 2002 PP₁₃₇, 3, 1, 0; 2002 PK₁₃₈, 12, 3, 30; 2002 PL₁₃₈, 17, 4, 35; 2002 PU₁₃₈, 4, 1, 0; 2002 PE₁₃₉, 5, 1, 0; 2002 PA₁₄₀, 25, 5, 33; 2002 PE₁₄₁, 7, 2, 9; 2002 PQ₁₄₁, 9, 2, 7; 2002 PB₁₄₂, 10, 2, 26; 2002 PC₁₄₂, 3, 1, 0; 2002 PL₁₄₂, 4, 1, 0; 2002 PP₁₄₂, 5, 1, 0; 2002 PT₁₅₀, 3, 1, 0; 2002 PT₁₅₄, 4, 1, 0; 2002 PB₁₅₆, 13, 3, 30; 2002 PF₁₅₆, 4, 1, 0; 2002 PS₁₅₆, 13, 3, 30; 2002 PE₁₅₇, 26, 6, 31; 2002 PY₁₅₈, 3, 1, 0; 2002 PZ₁₅₈, 5, 1, 0; 2002 PE₁₆₁, 13, 3, 64; 2002 PS₁₆₁, 4, 1, 0; 2002 PT₁₆₂, 4, 1, 0; 2002 PS₁₆₃, 4, 1, 0; 2002 PW₁₆₄, 8, 2, 25; 2002 PS₁₆₅, 5, 1, 0; 2002 QF₄, 4, 1, 0; 2002 QM₈, 8, 2,

1531; 2002 RY₉, 13, 3, 29; 2002 RE₁₀, 9, 2, 4; 2002 RG₁₀, 3, 1, 0; 2002 RN₁₁, 4, 1, 0; 2002 RU₁₁, 10, 2, 9; 2002 RX₁₁, 25, 6, 37; 2002 RY₁₂, 22, 5, 56; 2002 RE₁₃, 4, 1, 0; 2002 RG₁₃, 16, 4, 38; 2002 RN₁₃, 18, 4, 9; 2002 RY₁₄, 9, 2, 7; 2002 RZ₁₄, 8, 2, 1469; 2002 RA₁₅, 7, 2, 9; 2002 RJ₁₅, 20, 5, 53; 2002 RN₁₅, 30, 6, 36; 2002 RP₁₅, 9, 2, 21; 2002 RZ₁₅, 13, 3, 33; 2002 RD₁₆, 4, 1, 0; 2002 RP₁₆, 15, 4, 50; 2002 RK₁₇, 8, 2, 19; 2002 RV₁₇, 28, 6, 34; 2002 RA₁₈, 9, 2, 9; 2002 RB₁₈, 26, 6, 38; 2002 RH₁₈, 22, 5, 78; 2002 RK₁₈, 5, 1, 0; 2002 RO₁₈, 7, 2, 25; 2002 RV₁₈, 35, 7, 38; 2002 RY₁₈, 5, 1, 0; 2002 RF₁₉, 9, 2, 8; 2002 RR₁₉, 8, 2, 6; 2002 RA₂₀, 9, 2, 44; 2002 RK₂₀, 3, 1, 0; 2002 RZ₂₀, 17, 4, 33; 2002 RG₂₁, 19, 4, 9; 2002 RH₂₁, 20, 4, 50; 2002 RL₂₁, 13, 3, 25; 2002 RS₂₁, 3, 1, 0; 2002 RT₂₁, 5, 1, 0; 2002 RU₂₁, 14, 3, 7; 2002 RB₂₃, 14, 3, 28; 2002 RE₂₄, 22, 5, 1951; 2002 RO₂₄, 9, 2, 28; 2002 RS₂₄, 10, 2, 8; 2002 RT₂₄, 15, 3, 30; 2002 RX₂₄, 12, 3, 1930; 2002 RB₂₅, 7, 2, 28; 2002 RC₂₅, 18, 4, 25; 2002 RK₂₅, 5, 1, 0; 2002 RL₂₅, 41, 7, 12; 2002 RB₂₆, 9, 2, 10; 2002 RE₂₆, 4, 1, 0; 2002 RF₂₆, 15, 4, 34; 2002 RL₂₆, 10, 2, 19; 2002 RX₂₆, 3, 1, 0; 2002 RB₂₇, 29, 5, 30; 2002 RK₂₇, 10, 2, 29; 2002 RY₂₇, 11, 3, 37; 2002 RD₂₈, 4, 1, 0; 2002 RE₂₈, 3, 1, 0; 2002 RF₂₈, 13, 3, 36; 2002 RG₂₈, 19, 4, 9; 2002 RJ₂₈, 4, 1, 0; 2002 RA₂₉, 4, 1, 0; 2002 RX₂₉, 14, 3, 7; 2002 RB₃₀, 9, 2, 19; 2002 RK₃₀, 4, 1, 0; 2002 RN₃₁, 9, 2, 10; 2002 RO₃₁, 4, 1, 0; 2002 RR₃₁, 12, 3, 25; 2002 RE₃₂, 13, 3, 1587; 2002 RN₃₂, 4, 1, 0; 2002 RE₃₃, 14, 4, 11; 2002 RF₃₃, 4, 1, 0; 2002 RG₃₃, 14, 3, 35; 2002 RG₃₃, 18, 4, 30; 2002 RW₃₃, 3, 1, 0; 2002 RK₃₄, 4, 1, 0; 2002 RM₃₄, 18, 4, 33; 2002 RC₃₅, 15, 3, 30; 2002 RH₃₅, 4, 1, 0; 2002 RJ₃₅, 7, 2, 2; 2002 RL₃₅, 3, 1, 0; 2002 RO₃₅, 4, 1, 0; 2002 RS₃₅, 14, 3, 51; 2002 RC₃₈, 8, 2, 9; 2002 RH₃₈, 9, 2, 8; 2002 RN₃₉, 20, 5, 1511; 2002 RP₃₉, 19, 5, 32; 2002 RG₄₀, 8, 2, 5; 2002 RF₄₁, 3, 1, 0; 2002 RP₄₁, 5, 1, 0; 2002 RF₄₂, 3, 1, 0; 2002 RH₄₂, 3, 1, 0; 2002 RE₄₃, 23, 3, 29; 2002 RL₄₃, 24, 5, 33; 2002 RO₄₃, 3, 1, 0; 2002 RR₄₅, 10, 2, 1361; 2002 RZ₄₅, 9, 2, 3; 2002 RP₄₆, 4, 1, 0; 2002 RY₄₆, 4, 1, 0; 2002 RB₄₇, 25, 6, 39; 2002 RC₄₇, 3, 1, 0; 2002 RG₄₇, 8, 2, 37; 2002 RH₄₇, 11, 3, 33; 2002 RW₄₇, 18, 4, 60; 2002 RZ₄₈, 3, 1, 0; 2002 RN₄₉, 17, 4, 64; 2002 RO₄₉, 8, 2, 3; 2002 RX₄₉, 7, 2, 3; 2002 RZ₅₀, 4, 1, 0; 2002 RD₅₁, 29, 6, 57; 2002 RK₅₁, 3, 1, 0; 2002 RN₅₁, 3, 1, 0; 2002 RT₅₁, 19, 2, 29; 2002 RU₅₁, 3, 1, 0; 2002 RW₅₁, 23, 5, 51; 2002 RZ₅₁, 10, 2, 23; 2002 RZ₅₁, 19, 4, 33; 2002 RB₅₂, 8, 2, 8; 2002 RT₅₂, 11, 3, 31; 2002 RU₅₃, 7, 2, 443; 2002 RF₅₄, 4, 1, 0; 2002 RH₅₄, 16, 4, 28; 2002 RL₅₅, 7, 2, 3; 2002 RM₅₅, 3, 1, 0; 2002 RN₅₅, 4, 1, 0; 2002 RE₅₆, 4, 1, 0; 2002 RM₅₆, 3, 1, 0; 2002 RV₅₆, 20, 5, 583; 2002 RC₅₇, 12, 3, 9; 2002 RF₅₇, 4, 1, 0; 2002 RN₅₇, 13, 3, 12; 2002 RQ₅₇, 36, 8, 38; 2002 RJ₅₈, 18, 3, 8; 2002 RV₅₈, 4, 1, 0; 2002 RG₅₉, 4, 1, 0; 2002 RH₅₉, 9, 2, 30; 2002 RL₅₉, 4, 1, 0; 2002 RM₅₉, 13, 2, 29; 2002 RT₅₉, 21, 5, 33; 2002 RG₆₀, 5, 1, 0; 2002 RN₆₀, 5, 1, 0; 2002 RT₆₀, 15, 3, 31; 2002 RY₆₀, 14, 3, 26; 2002 RD₆₁, 17, 4, 596; 2002 RH₆₁, 17, 4, 62; 2002 RN₆₁, 8, 2, 44; 2002 RP₆₁, 8, 2, 1410; 2002 RZ₆₁, 3, 1, 0; 2002 RF₆₂, 7, 2, 38; 2002 RJ₆₂, 8, 2, 4; 2002 RO₆₂, 4, 1, 0; 2002 RT₆₂, 7, 2, 3; 2002 RW₆₂, 28, 6, 62; 2002 RA₆₃, 28, 6, 56; 2002 RB₆₃, 31, 7, 2335; 2002 RH₆₃, 12, 3, 589; 2002 RJ₆₃, 4, 1, 0; 2002 RN₆₃, 4, 1, 0; 2002 RU₆₃, 11, 3, 8; 2002 RD₆₄, 4, 1, 0; 2002 RG₆₄, 39, 8, 559; 2002 RK₆₄, 12, 3, 53; 2002 RL₆₄, 43, 8, 56; 2002 RP₆₄, 8, 2, 11; 2002 RU₆₄, 17, 4, 1917; 2002 RW₆₄, 7, 2, 33; 2002 RB₆₅, 14, 3, 24; 2002 RC₆₅, 23, 5, 37; 2002 RD₆₅, 22, 5, 67; 2002 RE₆₅, 4, 1, 0; 2002 RG₆₅, 22, 5, 33; 2002 RJ₆₅, 3, 1, 0; 2002 RN₆₅, 13, 3, 41; 2002 RO₆₅, 26, 6, 560; 2002 RU₆₅, 12, 3, 24; 2002 RW₆₅, 14, 3, 67; 2002 RD₆₆, 8, 2, 14; 2002 RP₆₆, 7, 2, 27; 2002 RB₆₇, 10, 3, 10; 2002 RM₆₇, 13, 4, 1514; 2002 RP₆₇, 8, 2, 8; 2002 RJ₆₈, 20, 5, 30; 2002 RZ₆₈, 7, 2, 2; 2002 RC₆₉, 13, 3, 10; 2002 RO₇₀, 5, 1, 0; 2002 RD₇₂, 14, 3, 618; 2002 RY₇₂, 5, 1, 0; 2002 RB₇₃, 4, 1, 0; 2002 RK₇₃, 4, 1, 0; 2002 RW₇₃, 15, 3, 57; 2002 RA₇₅, 5, 1, 0; 2002 RH₇₅, 3, 1, 0; 2002 RR₇₆, 5, 1, 0; 2002 RT₇₆, 13, 3, 1009; 2002 RE₇₇, 18, 4, 51; 2002 RK₇₇, 8, 2, 21; 2002 RM₇₇, 3, 1, 0; 2002 RH₇₈, 7, 2, 563; 2002 RX₇₈, 3, 1, 0; 2002 RU₇₉, 4, 1, 0; 2002 RA₈₀, 3, 1, 0; 2002 RU₈₀, 20, 4, 26; 2002 RS₈₁, 8, 2, 9; 2002 RA₈₂, 33, 8, 142; 2002 RH₈₂, 30, 6, 38; 2002 RW₈₂, 8, 2, 30; 2002 RX₈₂, 10, 2, 32; 2002 RA₈₃, 4, 1, 0; 2002 RC₈₃, 24, 5, 33; 2002 RV₈₃, 5, 1, 0; 2002 RH₈₄, 20, 5, 39; 2002 RL₈₄, 4, 1, 0; 2002 RM₈₄, 4, 1, 0; 2002 RP₈₄, 12, 3, 21; 2002 RE₈₅, 14, 3, 10; 2002 RH₈₅, 4, 1, 0; 2002 RL₈₅, 11, 3, 50; 2002 RV₈₅, 7, 2, 5; 2002 RE₈₆, 3, 1, 0; 2002 RM₈₆, 30, 7, 1545; 2002 RT₈₆, 5, 1, 0; 2002 RV₈₆, 12, 3, 9; 2002 RZ₈₆, 3, 1, 0; 2002 RA₈₇, 16, 5, 33; 2002 RP₈₇, 3, 1, 0; 2002 RR₈₇, 11, 3, 586; 2002 RX₈₇, 11, 3, 561; 2002 RP₈₈, 3, 1, 0; 2002 RD₈₉, 4, 1, 0; 2002 RE₈₉, 17, 4, 64; 2002 RR₈₉, 3, 1, 0; 2002 RB₉₀, 12, 3, 1405; 2002 RC₉₁, 9, 2, 26; 2002 RO₉₁, 8, 2, 21; 2002 RE₉₂, 10, 2, 9; 2002 RJ₉₂, 4, 1, 0; 2002 RP₉₂, 10, 2, 1; 2002 RZ₉₂, 4, 1, 0; 2002 RG₉₃, 14, 3, 34; 2002 RL₉₃, 8, 2, 28; 2002 RV₉₃, 20, 4, 30; 2002 RC₉₄, 5, 1, 0; 2002 RM₉₄, 24, 5, 28; 2002 RT₉₄, 13, 3, 30; 2002 RG₉₅, 5, 1, 0; 2002 RJ₉₅, 4, 1, 0; 2002 RT₉₅, 3, 1, 0; 2002 RT₉₅, 4, 1, 0; 2002 RX₉₅, 9, 2, 8; 2002 RZ₉₅, 5, 1, 0; 2002 RA₉₆, 28, 6, 564; 2002 RU₉₆, 15, 3, 33; 2002 RA₉₇, 14, 3, 2; 2002 RK₉₇, 14, 3, 50; 2002 RU₉₇, 4, 1, 0; 2002 RA₉₈, 11, 2, 585; 2002 RF₉₈, 3, 1, 0; 2002 RC₉₈, 3, 1, 0; 2002 RS₉₉, 4, 1, 0; 2002 RU₉₉, 8, 2, 3; 2002 RC₁₀₀, 44, 8, 59; 2002 RD₁₀₀, 8, 2, 16; 2002 RE₁₀₀, 19, 4, 1805; 2002 RM₁₀₀, 13, 3, 1888; 2002 RQ₁₀₀, 9, 2, 9; 2002 RY₁₀₀, 5, 1, 0; 2002 RZ₁₀₀, 4, 1, 0; 2002 RA₁₀₁, 16, 4, 33; 2002 RD₁₀₁, 31, 7, 60; 2002 RH₁₀₁, 4, 1, 0; 2002 RM₁₀₁, 5, 1, 0; 2002 RN₁₀₁, 9, 2, 1; 2002 RP₁₀₁, 18, 3, 595; 2002 RQ₁₀₁, 4, 1, 0; 2002 RR₁₀₁, 4, 1, 0; 2002 RT₁₀₁, 4, 1, 0; 2002 RZ₁₀₁, 13, 3, 26; 2002 RG₁₀₂, 9, 2, 26; 2002 RN₁₀₂, 8, 2, 9; 2002 RO₁₀₂, 10, 2, 36; 2002 RP₁₀₂, 18, 4, 2299; 2002 RS₁₀₂, 23, 5, 55; 2002 RU₁₀₂, 14, 4, 34; 2002 RW₁₀₂, 4, 1, 0; 2002 RX₁₀₂, 8, 2, 29; 2002 RY₁₀₂, 4, 1, 0; 2002 RZ₁₀₂, 10, 2, 9; 2002 RA₁₀₃, 12, 3, 72; 2002 RN₁₀₃, 9, 2, 24; 2002 RV₁₀₃, 23, 5, 74; 2002 RC₁₀₄, 13, 2, 8; 2002 RL₁₀₄, 9, 2, 44; 2002 RS₁₀₄, 13, 3, 38; 2002 RV₁₀₄, 28, 6, 30; 2002 RA₁₀₅, 14, 3, 30; 2002 RD₁₀₅, 23, 5, 34; 2002 RM₁₀₅, 9, 2, 9; 2002 RO₁₀₅, 18, 5, 33; 2002 RQ₁₀₅, 11, 3, 9; 2002 RR₁₀₅, 31, 5, 35; 2002 RS₁₀₅, 33, 7, 34; 2002 RT₁₀₅, 17, 4, 28; 2002 RU₁₀₅, 21, 5, 26;

2002 RV₁₀₅, 3, 1, 0; 2002 RW₁₀₅, 4, 1, 0; 2002 RX₁₀₅, 13, 3, 29; 2002 RZ₁₀₅, 18, 4, 28; 2002 RD₁₀₆, 12, 3, 536; 2002 RF₁₀₆, 14, 3, 31; 2002 RG₁₀₆, 8, 2, 4; 2002 RK₁₀₆, 17, 4, 39; 2002 RM₁₀₆, 13, 3, 32; 2002 RN₁₀₆, 15, 4, 53; 2002 RP₁₀₆, 14, 3, 934; 2002 RT₁₀₆, 5, 1, 0; 2002 RY₁₀₆, 3, 1, 0; 2002 RZ₁₀₆, 11, 3, 536; 2002 RB₁₀₇, 20, 5, 38; 2002 RD₁₀₇, 21, 5, 1452; 2002 RE₁₀₇, 55, 8, 60; 2002 RF₁₀₇, 40, 8, 37; 2002 RJ₁₀₇, 22, 5, 1387; 2002 RK₁₀₇, 10, 3, 35; 2002 RM₁₀₇, 19, 4, 58; 2002 RQ₁₀₇, 23, 5, 30; 2002 RR₁₀₇, 8, 2, 22; 2002 RT₁₀₇, 3, 1, 0; 2002 RW₁₀₇, 4, 1, 0; 2002 RY₁₀₇, 4, 1, 0; 2002 RE₁₀₈, 4, 1, 0; 2002 RG₁₀₈, 41, 8, 61; 2002 RH₁₀₉, 13, 3, 31; 2002 RT₁₀₉, 28, 6, 31; 2002 RV₁₀₉, 7, 2, 32; 2002 RJ₁₁₀, 5, 1, 0; 2002 RQ₁₁₀, 10, 2, 8; 2002 RK₁₁₁, 23, 5, 540; 2002 RM₁₁₁, 4, 1, 0; 2002 RO₁₁₁, 3, 1, 0; 2002 RP₁₁₁, 4, 1, 0; 2002 RZ₁₁₁, 8, 2, 1447; 2002 RX₁₁₂, 19, 4, 9; 2002 RU₁₁₃, 7, 2, 4; 2002 RW₁₁₃, 4, 1, 0; 2002 RO₁₁₄, 12, 3, 6; 2002 RN₁₁₆, 49, 8, 30; 2002 RS₁₁₆, 8, 2, 3; 2002 RX₁₁₆, 13, 3, 41; 2002 RK₁₁₇, 3, 1, 0; 2002 RO₁₁₇, 4, 1, 0; 2002 RL₁₁₇, 41, 8, 1040; 2002 RW₁₁₇, 4, 1, 0; 2002 RD₁₁₈, 4, 1, 0; 2002 RG₁₁₈, 4, 1, 0; 2002 RH₁₁₈, 4, 1, 0; 2002 RP₁₁₈, 3, 1, 0; 2002 RW₁₁₈, 3, 1, 0; 2002 RY₁₁₈, 4, 1, 0; 2002 RA₁₁₉, 11, 3, 32; 2002 RB₁₁₉, 12, 3, 51; 2002 RJ₁₁₉, 5, 1, 0; 2002 RN₁₁₉, 14, 3, 8; 2002 RS₁₁₉, 3, 1, 0; 2002 RT₁₁₉, 20, 4, 67; 2002 RQ₁₂₀, 3, 1, 0; 2002 RU₁₂₀, 3, 1, 0; 2002 RY₁₂₀, 21, 5, 37; 2002 RF₁₂₁, 35, 7, 37; 2002 RH₁₂₁, 30, 5, 31; 2002 RJ₁₂₁, 3, 1, 0; 2002 RR₁₂₁, 6, 2, 32; 2002 RU₁₂₁, 8, 2, 1040; 2002 RW₁₂₁, 3, 1, 0; 2002 RY₁₂₁, 4, 1, 0; 2002 RQ₁₂₂, 6, 2, 35; 2002 RB₁₂₃, 4, 1, 0; 2002 RC₁₂₃, 9, 2, 8; 2002 RE₁₂₃, 10, 2, 8; 2002 RJ₁₂₃, 4, 1, 0; 2002 RS₁₂₃, 4, 1, 0; 2002 RF₁₂₄, 4, 1, 0; 2002 RX₁₂₄, 9, 2, 9; 2002 RB₁₂₅, 3, 1, 0; 2002 RS₁₂₅, 19, 5, 78; 2002 RD₁₂₆, 8, 2, 36; 2002 RO₁₂₆, 5, 1, 0; 2002 RW₁₂₈, 12, 3, 39; 2002 RA₁₂₉, 8, 2, 7; 2002 RC₁₂₉, 33, 6, 58; 2002 RU₁₂₉, 4, 1, 0; 2002 RV₁₃₀, 3, 1, 0; 2002 RV₁₃₀, 17, 4, 38; 2002 RL₁₃₁, 5, 1, 0; 2002 RJ₁₃₂, 10, 2, 9; 2002 RB₁₃₂, 8, 2, 33; 2002 RD₁₃₃, 37, 8, 36; 2002 RG₁₃₃, 4, 1, 0; 2002 RM₁₃₃, 33, 6, 62; 2002 RP₁₃₃, 5, 1, 0; 2002 RQ₁₃₃, 10, 2, 12; 2002 RU₁₃₃, 11, 3, 35; 2002 RZ₁₃₃, 9, 2, 26; 2002 RG₁₃₄, 8, 2, 9; 2002 RJ₁₃₄, 9, 2, 27; 2002 RY₁₃₄, 13, 3, 32; 2002 RA₁₃₅, 18, 4, 34; 2002 RB₁₃₅, 10, 2, 36; 2002 RC₁₃₆, 5, 1, 0; 2002 RE₁₃₆, 19, 4, 36; 2002 RJ₁₃₆, 4, 1, 0; 2002 RT₁₃₆, 6, 2, 6; 2002 RF₁₃₇, 5, 1, 0; 2002 RN₁₃₇, 57, 8, 68; 2002 RA₁₃₈, 9, 2, 37; 2002 RB₁₃₈, 10, 2, 54; 2002 RA₁₃₉, 26, 6, 36; 2002 RE₁₃₉, 7, 2, 1540; 2002 RO₁₃₉, 4, 1, 0; 2002 RJ₁₃₉, 4, 1, 0; 2002 RV₁₃₉, 5, 1, 0; 2002 RZ₁₃₉, 13, 3, 7; 2002 RB₁₄₀, 5, 1, 0; 2002 RU₁₄₀, 22, 5, 37; 2002 RB₁₄₁, 9, 2, 11; 2002 RC₁₄₁, 11, 3, 1050; 2002 RG₁₄₁, 4, 1, 0; 2002 RH₁₄₁, 5, 1, 0; 2002 RV₁₄₁, 16, 4, 26; 2002 RF₁₄₂, 4, 1, 0; 2002 RT₁₄₂, 10, 3, 10; 2002 RY₁₄₂, 10, 2, 7; 2002 RV₁₄₃, 4, 1, 0; 2002 RE₁₄₄, 3, 1, 0; 2002 RU₁₄₄, 9, 2, 1352; 2002 RE₁₄₆, 8, 2, 42; 2002 RC₁₄₈, 3, 1, 0; 2002 RY₁₄₈, 7, 2, 34; 2002 RG₁₄₉, 34, 8, 78; 2002 RR₁₄₉, 10, 3, 35; 2002 RT₁₄₉, 11, 3, 8; 2002 RB₁₅₀, 3, 1, 0; 2002 RC₁₅₀, 4, 1, 0; 2002 RK₁₅₀, 22, 5, 1542; 2002 RV₁₅₀, 18, 4, 1798; 2002 RL₁₅₁, 9, 2, 26; 2002 RJ₁₅₂, 5, 1, 0; 2002 RP₁₅₂, 4, 1, 0; 2002 RE₁₅₃, 5, 1, 0; 2002 RP₁₅₃, 10, 3, 28; 2002 RQ₁₅₃, 32, 7, 80; 2002 RJ₁₅₄, 5, 1, 0; 2002 RZ₁₅₄, 10, 2, 7; 2002 RA₁₅₅, 4, 1, 0; 2002 RG₁₅₅, 3, 1, 0; 2002 RN₁₅₈, 3, 1, 0; 2002 RT₁₅₈, 26, 5, 48; 2002 RC₁₅₉, 5, 1, 0; 2002 RG₁₅₉, 10, 3, 9; 2002 RQ₁₆₁, 9, 2, 6; 2002 RJ₁₆₂, 4, 1, 0; 2002 RZ₁₆₂, 24, 5, 38; 2002 RG₁₆₅, 3, 1, 0; 2002 RE₁₆₆, 9, 2, 32; 2002 RQ₁₆₆, 10, 2, 1480; 2002 RY₁₆₇, 13, 3, 20; 2002 RE₁₇₀, 4, 1, 0; 2002 RO₁₇₁, 14, 3, 33; 2002 RR₁₇₁, 4, 1, 0; 2002 RV₁₇₁, 12, 3, 92; 2002 RE₁₇₂, 6, 2, 3; 2002 RL₁₇₂, 10, 2, 58; 2002 RC₁₇₃, 24, 5, 39; 2002 RC₁₇₆, 4, 1, 0; 2002 RD₁₇₆, 4, 1, 0; 2002 RZ₁₇₆, 3, 1, 0; 2002 RP₁₇₇, 4, 1, 0; 2002 RH₁₇₉, 16, 3, 6; 2002 RW₁₇₉, 11, 3, 21; 2002 RD₁₈₀, 10, 3, 28; 2002 RD₁₈₂, 5, 1, 0; 2002 RE₁₈₂, 9, 2, 25; 2002 RY₁₈₂, 8, 2, 21; 2002 RA₁₈₄, 32, 7, 608; 2002 RK₁₈₄, 10, 3, 10; 2002 RB₁₈₆, 5, 1, 0; 2002 RP₁₈₆, 9, 2, 7; 2002 RR₁₈₆, 4, 1, 0; 2002 RS₁₈₆, 3, 1, 0; 2002 RA₁₈₇, 4, 1, 0; 2002 RH₁₈₇, 9, 2, 25; 2002 RN₁₈₇, 4, 1, 0; 2002 RP₁₈₇, 5, 1, 0; 2002 RJ₁₈₇, 4, 1, 0; 2002 RY₁₈₇, 4, 1, 0; 2002 RD₁₈₈, 3,

2002 SS₂₄, 3, 1, 0; 2002 SX₂₄, 57, 7, 1515; 2002 SE₂₅, 5, 1, 0; 2002 SG₂₅, 13, 3, 35; 2002 SH₂₅, 19, 4, 1578; 2002 SO₂₅, 9, 2, 7; 2002 SP₂₅, 35, 8, 15; 2002 SU₂₅, 4, 1, 0; 2002 SB₂₆, 4, 1, 0; 2002 SD₂₆, 4, 1, 0; 2002 SH₂₆, 31, 6, 33; 2002 SS₂₆, 4, 1, 0; 2002 SG₂₇, 4, 1, 0; 2002 SN₂₇, 8, 2, 1482; 2002 SP₂₇, 8, 2, 7; 2002 SZ₂₇, 10, 2, 9; 2002 SH₂₈, 4, 1, 0; 2002 SO₂₈, 3, 1, 0; 2002 SU₂₈, 5, 1, 0; 2002 SF₂₉, 7, 2, 4; 2002 SL₂₉, 12, 3, 29; 2002 SZ₂₉, 9, 2, 33; 2002 SE₃₀, 7, 2, 33; 2002 SK₃₀, 7, 2, 27; 2002 SL₃₀, 9, 2, 7; 2002 SM₃₀, 11, 3, 591; 2002 SP₃₀, 19, 4, 70; 2002 ST₃₀, 3, 1, 0; 2002 SX₃₀, 5, 1, 0; 2002 SS₃₁, 13, 3, 6; 2002 SC₃₂, 17, 4, 31; 2002 SK₃₂, 12, 3, 584; 2002 SL₃₂, 3, 1, 0; 2002 SW₃₂, 3, 1, 0; 2002 SX₃₂, 18, 4, 35; 2002 SA₃₃, 3, 1, 0; 2002 SJ₃₃, 6, 2, 10; 2002 SL₃₃, 12, 3, 24; 2002 SO₃₃, 9, 2, 7; 2002 SS₃₃, 25, 5, 31; 2002 SK₃₄, 10, 2, 6; 2002 SR₃₄, 17, 4, 52; 2002 ST₃₄, 3, 1, 0; 2002 SF₃₅, 5, 1, 0; 2002 SK₃₅, 10, 3, 26; 2002 SL₃₅, 20, 4, 7; 2002 ST₃₅, 31, 7, 55; 2002 SU₃₅, 8, 2, 2; 2002 SV₃₅, 18, 4, 55; 2002 SW₃₅, 20, 4, 37; 2002 SB₃₆, 10, 2, 9; 2002 SJ₃₆, 16, 4, 35; 2002 SL₃₆, 4, 1, 0; 2002 SN₃₆, 52, 10, 42; 2002 SQ₃₆, 3, 1, 0; 2002 SR₃₆, 10, 2, 8; 2002 ST₃₆, 24, 5, 54; 2002 SX₃₆, 29, 7, 54; 2002 SY₃₆, 5, 1, 0; 2002 SA₃₇, 3, 1, 0; 2002 SF₃₇, 5, 1, 0; 2002 SG₃₇, 38, 8, 60; 2002 SH₃₇, 4, 1, 0; 2002 SK₃₇, 6, 2, 21; 2002 SG₃₈, 3, 1, 0; 2002 SJ₃₈, 11, 3, 34; 2002 SV₃₈, 10, 2, 30; 2002 SF₃₉, 4, 1, 0; 2002 SO₃₉, 36, 6, 2311; 2002 SX₃₉, 5, 1, 0; 2002 SY₃₉, 24, 5, 36; 2002 SL₄₀, 5, 1, 0; 2002 SN₄₀, 8, 2, 527; 2002 SY₄₀, 4, 1, 0; 2002 SD₄₁, 4, 1, 0; 2002 SE₄₁, 21, 5, 59; 2002 SK₄₁, 8, 2, 2; 2002 SL₄₁, 18, 4, 70; 2002 SV₄₁, 7, 2, 8; 2002 SG₄₂, 38, 8, 55; 2002 SH₄₂, 10, 2, 32; 2002 SO₄₂, 4, 1, 0; 2002 SS₄₂, 3, 1, 0; 2002 SO₄₃, 3, 1, 0; 2002 SX₄₄, 8, 2, 15; 2002 SY₄₄, 13, 2, 1; 2002 SF₄₅, 11, 3, 29; 2002 SJ₄₅, 43, 8, 567; 2002 SL₄₅, 13, 3, 9; 2002 SO₄₅, 12, 3, 11; 2002 SU₄₅, 17, 4, 34; 2002 SW₄₅, 9, 2, 7; 2002 SK₄₆, 4, 1, 0; 2002 SQ₄₆, 4, 1, 0; 2002 ST₄₆, 4, 1, 0; 2002 SA₄₇, 9, 2, 7; 2002 SF₄₈, 6, 2, 7; 2002 SK₄₈, 3, 1, 0; 2002 SR₄₈, 3, 1, 0; 2002 SB₄₉, 10, 2, 43; 2002 SC₄₉, 13, 3, 50; 2002 SG₄₉, 4, 1, 0; 2002 SK₅₀, 10, 2, 9; 2002 SL₅₀, 14, 3, 32; 2002 SP₅₀, 3, 1, 0; 2002 SV₅₀, 15, 4, 40; 2002 SA₅₁, 4, 1, 0; 2002 SD₅₁, 17, 4, 69; 2002 SV₅₁, 4, 1, 0; 2002 SP₅₂, 12, 3, 6; 2002 SN₅₃, 23, 5, 40; 2002 SF₅₃, 8, 2, 9; 2002 ST₅₃, 9, 2, 14; 2002 SX₅₃, 10, 2, 8; 2002 SD₅₄, 5, 1, 0; 2002 SN₅₄, 21, 5, 29; 2002 SF₅₅, 8, 2, 7; 2002 SH₅₅, 4, 1, 0; 2002 SJ₅₅, 5, 1, 0; 2002 SY₅₅, 8, 2, 39; 2002 SM₅₆, 17, 4, 1515; 2002 SN₅₆, 7, 2, 5; 2002 SS₅₆, 24, 5, 24; 2002 SO₅₆, 11, 3, 1538; 2002 SW₅₆, 4, 1, 0; 2002 SA₅₇, 4, 1, 0; 2002 SB₅₇, 8, 2, 36; 2002 SC₅₇, 9, 2, 8; 2002 SE₅₇, 5, 1, 0; 2002 SH₅₇, 5, 1, 0; 2002 SS₅₇, 9, 2, 7; 2002 SU₅₇, 14, 2, 1; 2002 SY₅₇, 11, 3, 49; 2002 SL₅₈, 6, 2, 2; 2002 SO₅₈, 3, 1, 0; 2002 SS₅₈, 8, 2, 9; 2002 SQ₅₉, 6, 2, 11; 2002 ST₆₃, 18, 4, 1598; 2002 TC₅, 5, 1, 0; 2002 TF₅, 5, 1, 0; 2002 TR₅, 9, 2, 7; 2002 TV₅, 19, 4, 29; 2002 TY₅, 8, 2, 6; 2002 TD₁, 7, 2, 3; 2002 TF₁, 6, 2, 11; 2002 TM₁, 3, 1, 0; 2002 TW₁, 10, 2, 9; 2002 TX₁, 34, 7, 33; 2002 TZ₁, 4, 1, 0; 2002 TL₂, 12, 3, 11; 2002 TT₂, 14, 3, 33; 2002 TY₂, 6, 2, 1468; 2002 TQ₃, 14, 3, 1920; 2002 TW₃, 4, 1, 0; 2002 TX₃, 3, 1, 0; 2002 TB₄, 21, 4, 7; 2002 TG₄, 3, 1, 0; 2002 TJ₄, 19, 4, 39; 2002 TR₄, 11, 3, 9; 2002 TU₄, 10, 2, 35; 2002 TX₄, 40, 9, 63; 2002 TZ₄, 9, 3, 3; 2002 TA₅, 3, 1, 0; 2002 TC₅, 12, 3, 30; 2002 TG₅, 8, 2, 30; 2002 TO₅, 30, 6, 53; 2002 TQ₅, 5, 1, 0; 2002 TS₅, 5, 1, 0; 2002 TZ₅, 22, 5, 12; 2002 TE₆, 13, 3, 7; 2002 TF₆, 13, 3, 39; 2002 TM₆, 3, 1, 0; 2002 TN₆, 9, 2, 7; 2002 TR₆, 7, 2, 9; 2002 TV₆, 40, 8, 61; 2002 TC₇, 3, 1, 0; 2002 TF₇, 4, 1, 0; 2002 TS₇, 8, 2, 25; 2002 TT₇, 12, 3, 6; 2002 TU₇, 39, 8, 65; 2002 TY₇, 4, 1, 0; 2002 TK₈, 9, 2, 9; 2002 TP₈, 4, 1, 0; 2002 TT₈, 10, 2, 25; 2002 TU₈, 29, 6, 37; 2002 TO₉, 18, 4, 11; 2002 TA₁₀, 15, 3, 32; 2002 TB₁₀, 8, 2, 29; 2002 TG₁₀, 4, 1, 0; 2002 TH₁₀, 8, 2, 30; 2002 TJ₁₀, 3, 1, 0; 2002 TM₁₀, 17, 4, 53; 2002 TS₁₀, 37, 8, 55; 2002 TF₁₁, 4, 1, 0; 2002 TS₁₁, 3, 1, 0; 2002 TU₁₁, 10, 2, 32; 2002 TB₁₂, 4, 1, 0; 2002 TP₁₂, 46, 9, 63; 2002 TV₁₂, 7, 2, 50; 2002 TY₁₂, 8, 2, 26; 2002 TF₁₃, 4, 1, 0; 2002 TU₁₃, 4, 1, 0; 2002 TW₁₃, 9, 2, 10; 2002 TY₁₃, 21, 5, 34; 2002 TC₁₄, 7, 2, 7; 2002 TD₁₄, 13, 3, 22; 2002 TE₁₄, 14, 3, 33; 2002 TF₁₄, 11, 3, 33; 2002 TG₁₄, 19, 4, 31; 2002 TH₁₅, 12, 3, 1466; 2002 TM₁₅, 17, 4, 9; 2002 TL₁₆, 3, 1, 0; 2002 TQ₁₆, 11, 3, 30; 2002 TX₁₆, 3, 1, 0; 2002 TZ₁₆, 7, 2, 3; 2002 TV₁₇, 3, 1, 0; 2002 TW₁₇, 3, 1, 0; 2002 TE₁₈, 3, 1, 0; 2002 TX₁₈, 9, 2, 8; 2002 TY₁₉, 4, 1, 0; 2002 TD₂₀, 4, 1, 0; 2002 TH₂₀, 28, 7, 34; 2002 TR₂₀, 8, 2, 9; 2002 TS₂₀, 13, 3, 1037; 2002 TY₂₀, 8, 2, 5; 2002 TZ₂₀, 9, 2, 8; 2002 TL₂₁, 7, 2, 5; 2002 TR₂₁, 7, 2, 29; 2002 TV₂₁, 3, 1, 0; 2002 TS₂₂, 3, 1, 0; 2002 TU₂₂, 18, 4, 1513; 2002 TX₂₂, 3, 1, 0; 2002 TL₂₃, 3, 1, 0; 2002 TV₂₃, 16, 4, 63; 2002 TY₂₃, 4, 1, 0; 2002 TZ₂₃, 10, 2, 2; 2002 TF₂₄, 4, 1, 0; 2002 TR₂₄, 6, 2, 1537; 2002 TY₂₄, 27, 6, 63; 2002 TJ₂₅, 5, 1, 0; 2002 TP₂₅, 4, 1, 0; 2002 TS₂₅, 12, 3, 21; 2002 TU₂₅, 5, 1, 0; 2002 TX₂₅, 24, 6, 56; 2002 TJ₂₆, 4, 1, 0; 2002 TQ₂₆, 14, 3, 33; 2002 TW₂₆, 11, 3, 6; 2002 TA₂₇, 13, 2, 10; 2002 TB₂₇, 13, 3, 9; 2002 TE₂₇, 19, 4, 31; 2002 TH₂₇, 36, 7, 61; 2002 TN₂₇, 18, 4, 11; 2002 TP₂₇, 34, 7, 36; 2002 TV₂₇, 9, 2, 30; 2002 TW₂₇, 4, 1, 0; 2002 TY₂₇, 4, 1, 0; 2002 TE₂₈, 7, 2, 1380; 2002 TG₂₈, 8, 2, 28; 2002 TO₂₈, 18, 5, 34; 2002 TQ₂₈, 5, 1, 0; 2002 TW₂₈, 13, 3, 11; 2002 TF₂₉, 39, 8, 34; 2002 TK₂₉, 9, 2, 12; 2002 TP₂₉, 39, 7, 34; 2002 TQ₂₉, 7, 2, 6; 2002 TU₂₉, 3, 1, 0; 2002 TW₂₉, 3, 1, 0; 2002 TA₃₀, 8, 2, 39; 2002 TG₃₀, 10, 2, 36; 2002 TL₃₀, 37, 8, 64; 2002 TU₃₀, 9, 2, 33; 2002 TY₃₀, 8, 2, 1; 2002 TE₃₁, 4, 1, 0; 2002 TK₃₁, 30, 7, 37; 2002 TN₃₁, 5, 1, 0; 2002 TS₃₁, 9, 2, 56; 2002 TW₃₁, 11, 3, 1498; 2002 TY₃₁, 24, 6, 33; 2002 TZ₃₁, 20, 5, 61; 2002 TA₃₂, 36, 7, 31; 2002 TE₃₂, 19, 4, 35; 2002 TH₃₂, 7, 2, 9; 2002 TO₃₂, 48, 10, 63; 2002 TR₃₂, 3, 1, 0; 2002 TJ₃₃, 4, 1, 0; 2002 TK₃₃, 4, 1, 0; 2002 TX₃₃, 18, 4, 32; 2002 TC₃₄, 4, 1, 0; 2002 TF₃₄, 10, 2, 11; 2002 TJ₃₄, 4, 1, 0; 2002 TO₃₄, 8, 2, 8; 2002 TW₃₄, 4, 1, 0; 2002 TP₃₅, 8, 2, 9; 2002 TC₃₆, 5, 1, 0; 2002 TE₃₆, 19, 4, 30; 2002 TG₃₆, 4, 1, 0; 2002 TJ₃₆, 20, 4, 9; 2002 TM₃₆, 28, 6, 37; 2002 TP₃₆, 4, 1, 0; 2002 TV₃₆, 31, 7, 1572; 2002 TW₃₆, 5, 1, 0; 2002 TY₃₆, 5, 1, 0; 2002 TB₃₇, 8, 2, 24; 2002 TM₃₇, 5, 1, 0; 2002 TZ₃₇, 7, 2, 561; 2002 TB₃₈, 18, 4, 38; 2002 TL₃₈, 15, 3, 30; 2002 TR₃₈, 19, 4, 1564; 2002 TS₃₈, 15, 2, 30; 2002 TT₃₈, 23, 5, 30; 2002 TX₃₈, 3, 1, 0; 2002 TA₃₉, 6, 2, 21; 2002 TB₃₉, 10, 3, 21; 2002 TF₃₉, 7, 2, 562; 2002 TK₃₉, 42, 10, 588; 2002 TL₃₉, 9, 2, 557; 2002 TQ₃₉, 4, 1, 0; 2002 TR₃₉, 3, 1, 0;

2002 TS₃₉, 6, 2, 28; 2002 TX₃₉, 34, 6, 32; 2002 TA₄₀, 3, 1, 0; 2002 TB₄₀, 13, 3, 76; 2002 TD₄₀, 4, 1, 0; 2002 TG₄₀, 5, 1, 0; 2002 TH₄₀, 15, 3, 27; 2002 TJ₄₀, 4, 1, 0; 2002 TO₄₀, 17, 4, 1922; 2002 TT₄₀, 9, 2, 7; 2002 TU₄₀, 25, 5, 56; 2002 TV₄₀, 18, 4, 30; 2002 TW₄₀, 5, 1, 0; 2002 TC₄₁, 5, 1, 0; 2002 TD₄₁, 36, 8, 37; 2002 TE₄₁, 18, 3, 29; 2002 TH₄₁, 18, 4, 34; 2002 TM₄₁, 15, 3, 49; 2002 TP₄₁, 14, 3, 32; 2002 TQ₄₁, 9, 2, 3; 2002 TU₄₁, 18, 4, 30; 2002 TX₄₁, 8, 2, 8; 2002 TL₄₂, 10, 2, 17; 2002 TM₄₂, 4, 1, 0; 2002 TO₄₂, 5, 1, 0; 2002 TU₄₂, 7, 2, 24; 2002 TV₄₂, 43, 7, 37; 2002 TX₄₂, 8, 2, 41; 2002 TZ₄₂, 4, 1, 0; 2002 TE₄₃, 38, 8, 64; 2002 TF₄₃, 45, 10, 570; 2002 TL₄₃, 46, 9, 35; 2002 TM₄₃, 8, 2, 3; 2002 TP₄₃, 19, 4, 30; 2002 TR₄₃, 10, 2, 531; 2002 TT₄₃, 15, 4, 567; 2002 TZ₄₃, 4, 1, 0; 2002 TD₄₄, 23, 5, 51; 2002 TK₄₄, 5, 1, 0; 2002 TL₄₄, 22, 5, 34; 2002 TR₄₄, 3, 1, 0; 2002 TX₄₄, 8, 2, 19; 2002 TZ₄₄, 24, 5, 31; 2002 TD₄₅, 5, 1, 0; 2002 TL₄₅, 3, 1, 0; 2002 TQ₄₅, 6, 2, 17; 2002 TS₄₅, 6, 2, 1392; 2002 TT₄₅, 42, 9, 567; 2002 TV₄₅, 49, 10, 1592; 2002 TX₄₅, 8, 2, 7; 2002 TG₄₆, 19, 4, 5; 2002 TJ₄₆, 18, 4, 31; 2002 TN₄₆, 4, 1, 0; 2002 TL₄₆, 4, 1, 0; 2002 TU₄₆, 16, 4, 31; 2002 TX₄₆, 3, 1, 0; 2002 TY₄₆, 4, 1, 0; 2002 TB₄₇, 19, 4, 35; 2002 TE₄₇, 5, 1, 0; 2002 TG₄₇, 3, 1, 0; 2002 TL₄₇, 13, 3, 1449; 2002 TU₄₇, 7, 2, 27; 2002 TX₄₇, 3, 1, 0; 2002 TY₄₇, 30, 7, 1507; 2002 TZ₄₇, 15, 3, 9; 2002 TA₄₈, 18, 4, 68; 2002 TB₄₈, 8, 2, 2; 2002 TE₄₈, 23, 5, 38; 2002 TH₄₈, 5, 1, 0; 2002 TM₄₈, 8, 2, 7; 2002 TV₄₈, 17, 4, 55; 2002 TX₄₈, 18, 4, 26; 2002 TZ₄₈, 9, 2, 22; 2002 TF₄₉, 9, 2, 19; 2002 TG₄₉, 6, 2, 14; 2002 TM₄₉, 5, 1, 0; 2002 TU₄₉, 3, 1, 0; 2002 TY₄₉, 16, 4, 4; 2002 TA₅₀, 12, 3, 43; 2002 TH₅₀, 13, 3, 1003; 2002 TN₅₀, 11, 3, 29; 2002 TT₅₀, 16, 4, 12; 2002 TV₅₀, 3, 1, 0; 2002 TX₅₀, 7, 2, 2; 2002 TK₅₁, 4, 1, 0; 2002 TL₅₁, 4, 1, 0; 2002 TM₅₁, 17, 3, 39; 2002 TQ₅₁, 9, 2, 14; 2002 TR₅₁, 30, 7, 1471; 2002 TU₅₁, 12, 3, 9; 2002 TW₅₁, 8, 2, 557; 2002 TY₅₁, 7, 2, 22; 2002 TA₅₂, 9, 2, 2; 2002 TF₅₂, 17, 4, 30; 2002 TG₅₂, 15, 4, 592; 2002 TH₅₂, 4, 1, 0; 2002 TK₅₂, 3, 1, 0; 2002 TM₅₂, 14, 3, 27; 2002 TO₅₂, 9, 2, 5; 2002 TY₅₂, 10, 2, 1340; 2002 TB₅₃, 16, 4, 34; 2002 TC₅₃, 20, 4, 39; 2002 TD₅₃, 15, 4, 569; 2002 TF₅₃, 29, 6, 37; 2002 TJ₅₃, 7, 2, 1457; 2002 TP₅₃, 38, 5, 59; 2002 TQ₅₃, 19, 4, 75; 2002 TR₅₃, 19, 4, 55; 2002 TT₅₃, 26, 6, 37; 2002 TV₅₃, 9, 2, 1920; 2002 TW₅₃, 20, 4, 27; 2002 TA₅₄, 5, 1, 0; 2002 TB₅₄, 14, 4, 28; 2002 TG₅₄, 3, 1, 0; 2002 TL₅₄, 7, 2, 30; 2002 TU₅₄, 4, 1, 0; 2002 TY₅₄, 3, 1, 0; 2002 TC₅₅, 10, 2, 32; 2002 TN₅₅, 4, 1, 0; 2002 TB₅₆, 13, 3, 5; 2002 TC₅₆, 9, 2, 17; 2002 TR₅₆, 9, 2, 5; 2002 TH₅₇, 3, 1, 0; 2002 TJ₅₇, 5, 1, 0; 2002 TL₅₇, 19, 4, 32; 2002 TN₅₇, 8, 2, 25; 2002 TO₅₇, 7, 2, 7; 2002 TR₅₇, 9, 2, 56; 2002 TF₅₈, 4, 1, 0; 2002 TM₅₈, 5, 1, 0; 2002 TO₅₈, 11, 3, 10; 2002 TZ₅₈, 14, 3, 581; 2002 TL₅₉, 13, 3, 3; 2002 TN₅₉, 14, 4, 1714; 2002 TP₅₉, 36, 8, 45; 2002 TU₅₉, 42, 9, 538; 2002 TM₆₀, 20, 4, 27; 2002 TN₆₀, 19, 4, 22; 2002 TQ₆₁, 27, 6, 558; 2002 TR₆₁, 3, 1, 0; 2002 TY₆₁, 13, 3, 27; 2002 TA₆₂, 4, 1, 0; 2002 TY₆₂, 37, 6, 68; 2002 TF₆₃, 5, 1, 0; 2002 TO₆₃, 29, 6, 30; 2002 TU₆₃, 58, 11, 1450; 2002 TY₆₃, 23, 5, 39; 2002 TE₆₄, 3, 1, 0; 2002 TG₆₄, 11, 3, 31; 2002 TO₆₄, 13, 3, 50; 2002 TW₆₄, 10, 2, 7; 2002 TD₆₅, 21, 5, 34; 2002 TF₆₅, 4, 1, 0; 2002 TG₆₅, 10, 3, 26; 2002 TM₆₅, 5, 1, 0; 2002 TZ₆₅, 9, 2, 10; 2002 TS₆₆, 25, 6, 36; 2002 TT₆₆, 14, 4, 587; 2002 TV₆₆, 35, 8, 1723; 2002 TW₆₆, 40, 9, 1654; 2002 TE₆₇, 5, 1, 0; 2002 TF₆₇, 4, 1, 0; 2002 TG₆₇, 3, 1, 0; 2002 TW₆₇, 15, 3, 31; 2002 TD₆₈, 19, 4, 34; 2002 TE₆₈, 40, 8, 36; 2002 TK₆₈, 18, 4, 77; 2002 TO₆₈, 9, 2, 3; 2002 TX₆₈, 9, 2, 30; 2002 TJ₆₉, 22, 5, 56; 2002 TL₆₉, 15, 4, 1453; 2002 TO₆₉, 7, 2, 10; 2002 TG₇₀, 3, 1, 0; 2002 TK₇₀, 3, 1, 0; 2002 TH₇₁, 18, 4, 1889; 2002 TN₇₁, 8, 2, 22; 2002 TO₇₁, 35, 7, 38; 2002 TP₇₁, 4, 1, 0; 2002 TQ₇₁, 40, 7, 30; 2002 TR₇₁, 24, 5, 37; 2002 TZ₇₁, 14, 3, 1393; 2002 TA₇₂, 30, 6, 68; 2002 TC₇₂, 9, 2, 8; 2002 TL₇₂, 5, 1, 0; 2002 TQ₇₂, 36, 7, 57; 2002 TX₇₂, 11, 3, 35; 2002 TZ₇₂, 17, 4, 31; 2002 TF₇₃, 10, 2, 18; 2002 TT₇₃, 5, 1, 0; 2002 TV₇₃, 4, 1, 0; 2

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11, 3, 26; 2002 TK₁₁₆, 8, 2, 8; 2002 TW₁₁₆, 8, 2, 56; 2002 TK₁₁₇, 3, 1, 0; 2002 TZ₁₁₇, 4, 1, 0; 2002 TS₁₁₈, 4, 1, 0; 2002 TV₁₁₈, 3, 1, 0; 2002 TW₁₁₈, 8, 2, 10; 2002 TY₁₁₈, 5, 1, 0; 2002 TC₁₁₉, 23, 5, 566; 2002 TG₁₂₀, 5, 1, 0; 2002 TH₁₂₀, 9, 2, 8; 2002 TS₁₂₀, 5, 1, 0; 2002 TU₁₂₀, 5, 1, 0; 2002 TY₁₂₀, 4, 1, 0; 2002 TZ₁₂₀, 4, 1, 0; 2002 TB₁₂₁, 8, 2, 11; 2002 TC₁₂₁, 5, 1, 0; 2002 TE₁₂₁, 23, 4, 9; 2002 TF₁₂₁, 7, 2, 2; 2002 TT₁₂₁, 14, 3, 33; 2002 TW₁₂₁, 4, 1, 0; 2002 TZ₁₂₂, 13, 3, 53; 2002 TR₁₂₄, 10, 2, 40; 2002 TL₁₂₆, 4, 1, 0; 2002 TU₁₂₈, 5, 1, 0; 2002 TY₁₂₈, 18, 4, 10; 2002 TQ₁₂₉, 8, 2, 41; 2002 TR₁₂₉, 20, 4, 61; 2002 TW₁₃₀, 18, 3, 509; 2002 TF₁₃₁, 4, 1, 0; 2002 TJ₁₃₁, 3, 1, 0; 2002 TQ₁₃₁, 7, 2, 24; 2002 TS₁₃₁, 24, 6, 2154; 2002 TU₁₃₁, 22, 5, 61; 2002 TB₁₃₂, 5, 1, 0; 2002 TF₁₃₂, 13, 3, 12; 2002 TJ₁₃₂, 8, 2, 3; 2002 TN₁₃₂, 5, 1, 0; 2002 TD₁₃₃, 10, 2, 8; 2002 TE₁₃₃, 4, 1, 0; 2002 TM₁₃₃, 13, 3, 56; 2002 TW₁₃₃, 9, 2, 4; 2002 TH₁₃₄, 11, 3, 1349; 2002 TP₁₃₄, 4, 1, 0; 2002 TW₁₃₄, 18, 4, 585; 2002 TB₁₃₅, 13, 3, 561; 2002 TL₁₃₅, 21, 4, 30; 2002 TO₁₃₅, 5, 1, 0; 2002 TU₁₃₅, 3, 1, 0; 2002 TW₁₃₅, 6, 2, 10; 2002 TB₁₃₆, 4, 1, 0; 2002 TD₁₃₆, 7, 2, 22; 2002 TE₁₃₆, 10, 3, 30; 2002 TQ₁₃₆, 18, 4, 1902; 2002 TV₁₃₆, 5, 1, 0; 2002 TH₁₃₇, 14, 3, 31; 2002 TS₁₃₇, 5, 1, 0; 2002 TT₁₃₇, 11, 3, 522; 2002 TU₁₃₇, 8, 2, 25; 2002 TX₁₃₇, 10, 3, 23; 2002 TB₁₃₈, 12, 3, 53; 2002 TD₁₃₈, 4, 1, 0; 2002 TJ₁₃₈, 8, 2, 31; 2002 TL₁₃₈, 5, 1, 0; 2002 TT₁₃₈, 18, 4, 56; 2002 TZ₁₃₈, 8, 2, 14; 2002 TW₁₃₈, 34, 7, 1479; 2002 TZ₁₃₈, 7, 2, 16; 2002 TD₁₃₉, 4, 1, 0; 2002 TJ₁₃₉, 15, 3, 33; 2002 TN₁₃₉, 20, 5, 33; 2002 TO₁₃₉, 20, 4, 27; 2002 TV₁₃₉, 12, 3, 4; 2002 TZ₁₃₉, 18, 4, 31; 2002 TE₁₄₁, 3, 1, 0; 2002 TC₁₄₁, 15, 3, 2; 2002 TA₁₄₂, 7, 2, 1; 2002 TX₁₄₂, 24, 5, 55; 2002 TZ₁₄₂, 9, 2, 4; 2002 TA₁₄₃, 8, 1, 0; 2002 TH₁₄₃, 7, 2, 8; 2002 TJ₁₄₃, 31, 7, 58; 2002 TK₁₄₃, 29, 6, 39; 2002 TO₁₄₃, 18, 4, 29; 2002 TP₁₄₃, 26, 6, 1480; 2002 TB₁₄₄, 22, 5, 37; 2002 TD₁₄₄, 3, 1, 0; 2002 TE₁₄₄, 15, 3, 41; 2002 TV₁₄₅, 3, 1, 0; 2002 TE₁₄₆, 20, 4, 2009; 2002 TR₁₄₆, 12, 3, 601; 2002 TM₁₅₆, 6, 2, 8; 2002 TN₁₅₇, 10, 2, 8; 2002 TX₁₅₇, 9, 2, 25; 2002 TA₁₅₈, 25, 6, 84; 2002 TD₁₅₈, 9, 2, 33; 2002 TK₁₅₈, 14, 3, 34; 2002 TO₁₅₈, 3, 1, 0; 2002 TL₁₅₉, 5, 1, 0; 2002 TU₁₅₉, 5, 1, 0; 2002 TH₁₆₀, 10, 2, 14; 2002 TO₁₆₀, 24, 5, 34; 2002 TK₁₆₁, 14, 3, 37; 2002 TS₁₆₁, 13, 3, 41; 2002 TU₁₆₁, 3, 1, 0; 2002 TV₁₆₁, 22, 5, 56; 2002 TX₁₆₁, 22, 5, 169; 2002 TD₁₆₂, 13, 3, 29; 2002 TO₁₆₂, 8, 1, 0; 2002 TA₁₆₃, 9, 2, 7; 2002 TC₁₆₃, 3, 1, 0; 2002 TE₁₆₃, 11, 3, 30; 2002 TS₁₆₄, 14, 4, 525; 2002 TV₁₆₄, 14, 3, 114; 2002 TU₁₆₄, 13, 3, 38; 2002 TC₁₆₅, 4, 1, 0; 2002 TO₁₆₅, 13, 3, 36; 2002 TX₁₆₆, 4, 1, 0; 2002 TB₁₆₇, 9, 2, 6; 2002 TF₁₆₇, 3, 1, 0; 2002 TP₁₆₇, 4, 1, 0; 2002 TR₁₆₇, 3, 1, 0; 2002 TG₁₆₈, 14, 4, 62; 2002 TH₁₆₈, 14, 3, 34; 2002 TJ₁₆₈, 5, 1, 0; 2002 TO₁₆₈, 5, 1, 0; 2002 TQ₁₆₈, 4, 1, 0; 2002 TS₁₆₈, 11, 3, 43; 2002 TX₁₆₈, 4, 1, 0; 2002 TH₁₆₉, 7, 2, 6; 2002 TZ₁₆₉, 23, 5, 26; 2002 TC₁₇₀, 11, 3, 531; 2002 TD₁₇₀, 36, 8, 61; 2002 TL₁₇₀, 5, 1, 0; 2002 TS₁₇₀, 9, 2, 2; 2002 TV₁₇₀, 3, 1, 0; 2002 TH₁₇₁, 8, 2, 9; 2002 TK₁₇₁, 9, 2, 2; 2002 TL₁₇₁, 4, 1, 0; 2002 TM₁₇₁, 9, 2, 7; 2002 TU₁₇₁, 4, 1, 0; 2002 TJ₁₇₂, 3, 1, 0; 2002 TK₁₇₂, 4, 1, 0; 2002 TL₁₇₂, 4, 1, 0; 2002 TV₁₇₃, 5, 1, 0; 2002 TD₁₇₄, 4, 1, 0; 2002 TL₁₇₄, 9, 2, 35; 2002 TO₁₇₄, 4, 1, 0; 2002 TJ₁₇₅, 9, 2, 6; 2002 TX₁₇₅, 23, 5, 74; 2002 TY₁₇₅, 9, 2, 28; 2002 TC₁₇₆, 5, 1, 0; 2002 TL₁₇₆, 4, 1, 0; 2002 TM₁₇₆, 8, 2, 37; 2002 TQ₁₇₆, 4, 1, 0; 2002 TU₁₇₆, 5, 1, 0; 2002 TV₁₇₆, 4, 1, 0; 2002 TC₁₇₇, 32, 5, 33; 2002 TJ₁₇₇, 4, 1, 0; 2002 TT₁₇₇, 8, 2, 34; 2002 TU₁₇₇, 7, 2, 26; 2002 TX₁₇₇, 13, 3, 537; 2002 TA₁₇₈, 12, 3, 31; 2002 TB₁₇₈, 4, 1, 0; 2002 TP₁₇₈, 4, 1, 0; 2002 TA₁₇₉, 21, 5, 1949; 2002 TC₁₇₉, 8, 2, 26; 2002 TE₁₇₉, 3, 1, 0; 2002 TJ₁₇₉, 4, 1, 0; 2002 TK₁₇₉, 9, 2, 8; 2002 TL₁₇₉, 5, 1, 0; 2002 TV₁₇₉, 4, 1, 0; 2002 TV₁₇₉, 16, 4, 34; 2002 TW₁₇₉, 9, 2, 18; 2002 TX₁₇₉, 11, 3, 31; 2002 TY₁₇₉, 19, 3, 29; 2002 TZ₁₇₉, 39, 8, 57; 2002 TB₁₈₀, 14, 3, 1924; 2002 TD₁₈₀, 8, 2, 30; 2002 TH₁₈₀, 12, 3, 31; 2002 TM₁₈₀, 8, 2, 2; 2002 TS₁₈₀, 4, 1, 0; 2002 TU₁₈₀, 13, 3, 506; 2002 TV₁₈₀, 12, 3, 1897; 2002 TW₁₈₀, 3, 1, 0; 2002 TC₁₈₀, 36, 8, 543; 2002 TA₁₈₁, 38, 8, 31; 2002 TB₁₈₁, 8, 2, 7; 2002 TD₁₈₁, 4, 1, 0; 2002 TK₁₈₁, 3, 1, 0; 2002 TQ₁₈₁, 6, 2, 7; 2002 TS₁₈₁, 16, 4, 9; 2002 TU₁₈₁, 17, 4, 30; 2002 TV₁₈₁, 18, 4, 34; 2002 TQ₁₈₂, 24, 5, 38; 2002 TA₁₈₃, 24, 5, 36; 2002 TD₁₈₃, 23, 5, 38; 2002 TK₁₈₃, 5, 1, 0; 2002 TN₁₈₃, 18, 4, 30; 2002 TT₁₈₃, 15, 3, 9; 2002 TU₁₈₃, 31, 7, 1953; 2002 TE₁₈₄, 8, 2, 33; 2002 TP₁₈₄, 7, 2, 3; 2002 TT₁₈₅, 9, 2, 85; 2002 TV₁₈₅, 13, 3, 56; 2002 TA₁₈₆, 4, 1, 0; 2002 TM₁₈₆, 8, 2, 2; 2002 TO₁₈₆, 23, 5, 1499; 2002 TU₁₈₆, 7, 2, 26; 2002 TA₁₈₇, 15, 3, 56; 2002 TC₁₈₇, 4, 1, 0; 2002 TK₁₈₇, 8, 2, 7; 2002 TP₁₈₇, 9, 2, 535; 2002 TQ₁₈₇, 3, 1, 0; 2002 TX₁₈₇, 7, 2, 3; 2002 TM₁₈₈, 5, 1, 0; 2002 TR₁₈₈, 29, 6, 40; 2002 TS₁₈₈, 5, 1, 0; 2002 TX₁₈₈, 11, 3, 31; 2002 TR₁₈₉, 3, 1, 0; 2002 TZ₁₈₉, 9, 2, 529; 2002 TA₁₉₀, 4, 1, 0; 2002 TH₁₉₀, 14, 3, 37; 2002 TO₁₉₀, 18, 4, 29; 2002 TW₁₉₀, 8, 2, 581; 2002 TX₁₉₀, 9, 2, 34; 2002 TY₁₉₀, 5, 1, 0; 2002 TA₁₉₁, 28, 6, 500; 2002 TC₁₉₁, 10, 2, 26; 2002 TO₁₉₁, 4, 1, 0; 2002 TR₁₉₁, 5, 1, 0; 2002 TU₁₉₁, 8, 2, 26; 2002 TZ₁₉₁, 8, 2, 6; 2002 TF₁₉₂, 23, 5, 29; 2002 TG₁₉₂, 27, 6, 550; 2002 TJ₁₉₂, 8, 2, 26; 2002 TL₁₉₂, 3, 1, 0; 2002 TN₁₉₂, 11, 3, 44; 2002 TP₁₉₂, 4, 1, 0; 2002 TH₁₉₄, 5, 1, 0; 2002 TC₁₉₅, 7, 2, 36; 2002 TD₁₉₅, 4, 1, 0; 2002 TG₁₉₅, 28, 6, 66; 2002 TL₁₉₅, 10, 2, 9; 2002 TM₁₉₅, 13, 3, 1412; 2002 TU₁₉₅, 13, 3, 52; 2002 TX₁₉₅, 3, 1, 0; 2002 TG₁₉₆, 6, 2, 33; 2002 TM₁₉₇, 4, 1, 0; 2002 TO₁₉₇, 14, 3, 509; 2002 TT₁₉₇, 29, 6, 1562; 2002 TY₁₉₇, 4, 1, 0; 2002 TZ₁₉₇, 4, 1, 0; 2002 TA₁₉₈, 25, 6, 1472; 2002 TJ₁₉₈, 8, 2, 20; 2002 TG₁₉₉, 7, 2, 22; 2002 TF₂₀₀, 4, 1, 0; 2002 TL₂₀₀, 7, 2, 5; 2002 TP₂₀₀, 24, 6, 1566; 2002 TT₂₀₀, 5, 1, 0; 2002 TX₂₀₀, 3, 1, 0; 2002 TE₂₀₂, 25, 6, 38; 2002 TS₂₀₂, 4, 1, 0; 2002 TA₂₀₃, 4, 1, 0; 2002 TB₂₀₃, 5, 1, 0; 2002 TL₂₀₃, 12, 4, 51; 2002 TP₂₀₃, 33, 8, 64; 2002 TV₂₀₃, 3, 1, 0; 2002 TW₂₀₃, 8, 2, 2; 2002 TG₂₀₄, 13, 3, 27; 2002 TN₂₀₄, 4, 1, 0; 2002 TK₂₀₅, 5, 1, 0; 2002 TO₂₀₅, 3, 1, 0; 2002 TU₂₀₅, 11, 3, 4; 2002 TV₂₀₅, 4, 1, 0; 2002 TY₂₀₅, 12, 3, 58; 2002 TZ₂₀₆, 4, 1, 0; 2002 TM₂₀₆, 3, 1, 0; 2002 TP₂₀₆, 8, 2, 1; 2002 TS₂₀₆, 26, 5, 33; 2002 TU₂₀₆, 14, 3, 27; 2002 TX₂₀₆, 23, 5, 8; 2002 TY₂₀₆, 4, 1, 0; 2002 TE₂₀₇, 95, 14, 62; 2002 TF₂₀₇, 4, 1, 0; 2002 TJ₂₀₇, 8, 2, 7; 2002 TL₂₀₇, 4, 1, 0; 2002 TT₂₀₇, 10, 3, 24; 2002 TU₂₀₇, 15, 4, 565; 2002 TA₂₀₈, 3, 1, 0; 2002 TS₂₀₈, 4, 1, 0; 2002 TB₂₀₉, 11, 3, 10; 2002 TN₂₀₉, 25,

5, 38; 2002 TQ₂₀₉, 14, 3, 32; 2002 TY₂₀₉, 4, 1, 0; 2002 TB₂₁₀, 10, 2, 6; 2002 TC₂₁₀, 8, 2, 28; 2002 TD₂₁₀, 9, 2, 29; 2002 TG₂₁₀, 12, 3, 36; 2002 TT₂₁₀, 4, 1, 0; 2002 TB₂₁₁, 4, 1, 0; 2002 TK₂₁₁, 17, 4, 1442; 2002 TP₂₁₁, 7, 2, 12; 2002 TS₂₁₁, 7, 2, 7; 2002 TK₂₁₂, 18, 4, 35; 2002 TN₂₁₂, 41, 8, 65; 2002 TC₂₁₄, 3, 1, 0; 2002 TA₂₁₅, 5, 1, 0; 2002 TC₂₁₅, 4, 1, 0; 2002 TN₂₁₅, 5, 1, 0; 2002 TH₂₁₆, 3, 1, 0; 2002 TL₂₁₆, 4, 1, 0; 2002 TM₂₁₆, 21, 5, 66; 2002 TN₂₁₆, 5, 1, 0; 2002 TR₂₁₆, 28, 7, 92; 2002 TX₂₁₆, 5, 1, 0; 2002 TD₂₁₇, 3, 1, 0; 2002 TZ₂₁₇, 7, 2, 37; 2002 TX₂₁₈, 15, 4, 68; 2002 TY₂₁₈, 7, 2, 35; 2002 TN₂₁₉, 5, 1, 0; 2002 TQ₂₁₉, 5, 1, 0; 2002 TW₂₁₉, 5, 1, 0; 2002 TY₂₁₉, 5, 1, 0; 2002 TO₂₂₀, 3, 1, 0; 2002 TP₂₂₀, 17, 3, 29; 2002 TJ₂₂₁, 5, 1, 0; 2002 TS₂₂₁, 3, 1, 0; 2002 TU₂₂₁, 29, 6, 7; 2002 TD₂₂₂, 4, 1, 0; 2002 TL₂₂₂, 8, 1, 0; 2002 TQ₂₂₂, 8, 2, 2; 2002 TV₂₂₂, 3, 1, 0; 2002 TC₂₂₃, 5, 1, 0; 2002 TH₂₂₃, 4, 1, 0; 2002 TJ₂₂₃, 9, 2, 3; 2002 TS₂₂₃, 9, 2, 887; 2002 TW₂₂₃, 3, 1, 0; 2002 TC₂₂₄, 3, 1, 0; 2002 TL₂₂₄, 42, 8, 66; 2002 TA₂₂₅, 14, 3, 10; 2002 TD₂₂₅, 4, 1, 0; 2002 TG₂₂₅, 13, 3, 52; 2002 TM₂₂₅, 12, 3, 1923; 2002 TC₂₂₆, 3, 1, 0; 2002 TN₂₂₆, 6, 2, 9; 2002 TO₂₂₆, 11, 3, 528; 2002 TP₂₂₆, 23, 5, 39; 2002 TR₂₂₆, 10, 3, 26; 2002 TS₂₂₆, 21, 5, 35; 2002 TV₂₂₆, 9, 2, 3; 2002 TY₂₂₆, 7, 2, 8; 2002 TZ₂₂₆, 4, 1, 0; 2002 TA₂₂₇, 17, 4, 564; 2002 TC₂₂₇, 14, 3, 39; 2002 TD₂₂₇, 16, 4, 3; 2002 TF₂₂₇, 16, 4, 1469; 2002 TH₂₂₇, 9, 2, 2; 2002 TP₂₂₇, 4, 1, 0; 2002 TQ₂₂₇, 9, 2, 10; 2002 TZ₂₂₇, 9, 3, 501; 2002 TO₂₂₈, 9, 2, 20; 2002 TU₂₂₈, 7, 2, 2; 2002 TC₂₂₉, 8, 2, 27; 2002 TE₂₂₉, 15, 4, 537; 2002 TH₂₃₀, 4, 1, 0; 2002 TB₂₃₁, 8, 2, 32; 2002 TR₂₃₁, 8, 2, 7; 2002 TU₂₃₁, 30, 6, 39; 2002 TW₂₃₁, 5, 1, 0; 2002 TN₂₃₂, 51, 8, 39; 2002 TS₂₃₂, 7, 2, 33; 2002 TL₂₃₃, 12, 3, 32; 2002 TU₂₃₃, 15, 3, 30; 2002 TW₂₃₃, 10, 2, 26; 2002 TD₂₃₄, 3, 1, 0; 2002 TE₂₃₄, 10, 2, 26; 2002 TN₂₃₄, 8, 2, 48; 2002 TA₂₃₅, 7, 2, 5; 2002 TK₂₃₅, 9, 2, 30; 2002 TL₂₃₅, 19, 4, 30; 2002 TQ₂₃₅, 3, 1, 0; 2002 TZ₂₃₅, 4, 1, 0; 2002 TB₂₃₆, 17, 4, 30; 2002 TP₂₃₆, 24, 5, 30; 2002 TH₂₃₆, 4, 1, 0; 2002 TO₂₃₆, 11, 3, 523; 2002 TC₂₃₆, 9, 2, 26; 2002 TT₂₃₆, 3, 1, 0; 2002 TU₂₃₆, 12, 3, 520; 2002 TB₂₃₇, 12, 3, 558; 2002 TE₂₃₇, 5, 1, 0; 2002 TM₂₃₇, 7, 2, 7; 2002 TV₂₃₇, 7, 2, 8; 2002 TD₂₃₈, 3, 1, 0; 2002 TF₂₃₈, 5, 1, 0; 2002 TJ₂₃₈, 10, 2, 26; 2002 TM₂₃₈, 4, 1, 0; 2002 TN₂₃₈, 19, 3, 539; 2002 TS₂₃₈, 9, 2, 3; 2002 TU₂₃₈, 7, 2, 27; 2002 TV₂₃₈, 7, 2, 9; 2002 TY₂₃₈, 17, 4, 590; 2002 TH₂₃₉, 19, 4, 11; 2002 TU₂₃₉, 4, 1, 0; 2002 TZ₂₃₉, 3, 1, 0; 2002 TH₂₄₀, 4, 1, 0; 2002 TL₂₄₀, 9, 2, 540; 2002 TM₂₄₀, 3, 1, 0; 2002 TN₂₄₀, 10, 2, 26; 2002 TQ₂₄₀, 5, 1, 0; 2002 TR₂₄₀, 4, 1, 0; 2002 TT₂₄₀, 3, 1, 0; 2002 TU₂₄₀, 19, 4, 37; 2002 TX₂₄₀, 5, 1, 0; 2002 TA₂₄₁, 12, 3, 7; 2002 TC₂₄₁, 12, 3, 9; 2002 TH₂₄₁, 11, 3, 9; 2002 TL₂₄₁, 12, 3, 50; 2002 TW₂₄₁, 4, 1, 0; 2002 TY₂₄₁, 4, 1, 0; 2002 TZ₂₄₁, 9, 2, 18; 2002 TA₂₄₂, 12, 3, 58; 2002 TF₂₄₂, 19, 5, 38; 2002 TJ₂₄₂, 8, 2, 8; 2002 TL₂₄₂, 13, 3, 1383; 2002 TP₂₄₂, 3, 1, 0; 2002 TW₂₄₂, 10, 1, 0; 2002 TZ₂₄₂, 9, 2, 4; 2002 TU₂₄₃, 3, 1, 0; 2002 TZ₂₄₄, 24, 5, 29; 2002 TV₂₄₅, 10, 2, 2; 2002 TW₂₄₅, 4, 1, 0; 2002 TB₂₄₆, 5, 1, 0; 2002 TK₂₄₆, 6, 2, 7; 2002 TN₂₄₆, 10, 2, 8; 2002 TQ₂₄₆, 9, 2, 22; 2002 TU₂₄₆, 13, 4, 36; 2002 TV₂₄₆, 4, 1, 0; 2002 TC₂₄₈, 9, 2, 62; 2002 TU₂₄₈, 12, 3, 37; 2002 TP₂₄₉, 12, 3, 34; 2002 TT₂₄₉, 26, 6, 1569; 2002 TN₂₅₀, 11, 3, 9; 2002 TO₂₅₀, 5, 1, 0; 2002 TR₂₅₀, 14, 4, 39; 2002 TY₂₅₀, 10, 2, 25; 2002 TB₂₅₁, 15, 4, 33; 2002 TG₂₅₁, 5, 1, 0; 2002 TH₂₅₁, 3, 1, 0; 2002 TS₂₅₁, 16, 4, 39; 2002 TV₂₅₁, 3, 1, 0; 2002 TW₂₅₁, 3, 1, 0; 2002 TG₂₅₂, 9, 2, 6; 2002 TU₂₅₂, 8, 2, 5; 2002 TY₂₅₂, 3, 1, 0; 2002 TN₂₅₃, 15, 3, 1917; 2002 TC₂₅₃, 14, 3, 69; 2002 TE₂₅₄, 4, 1, 0; 2002 TH₂₅₄, 34, 7, 56; 2002 TK₂₅₄, 27, 6, 38; 2002 TL₂₅₄, 7, 2, 9; 2002 TO₂₅₄, 22, 5, 75; 2002 TQ₂₅₄, 7, 2, 7; 2002 TZ₂₅₄, 18, 3, 532; 2002 TC₂₅₅, 5, 1, 0; 2002 TD₂₅₅, 3, 1, 0; 2002 TP₂₅₅, 13, 3, 5; 2002 TR₂₅₅, 4, 1, 0; 2002 TS₂₅₅, 3, 1, 0; 2002 TU₂₅₅, 4, 1, 0; 2002 TV₂₅₅, 20, 4, 57; 2002 TZ₂₅₅, 16, 4, 33; 2002 TT₂₅₆, 9, 2, 41; 2002 TU₂₅₆, 18, 4, 33; 2002 TV₂₅₆, 12, 3, 537; 2002 TZ₂₅₆, 4, 1, 0; 2002 TO₂₅₇, 10, 2, 7; 2002 TT₂₅₇, 8, 2, 537; 2002 TV₂₅₇, 37, 8, 60; 2002 TA₂₅₈, 9, 2, 2; 2002 TB₂₅₈, 9, 2, 3; 2002 TD₂₅₈, 23, 6, 61; 2002 TE₂₅₈, 28, 6, 34; 2002 TM₂₅₈, 4, 1, 0; 2002 TX₂₅₈, 7, 2, 19; 2002 TY₂₅₈, 20, 5, 29; 2002 TB₂₅₉, 22, 5, 35; 20

30; 2002 TO₂₈₀, 23, 5, 24; 2002 TR₂₈₀, 29, 6, 29; 2002 TE₂₈₁, 4, 1, 0; 2002 TF₂₈₁, 11, 3, 31; 2002 TH₂₈₁, 4, 1, 0; 2002 TK₂₈₁, 17, 4, 1531; 2002 TO₂₈₁, 37, 9, 2268; 2002 TY₂₈₁, 4, 1, 0; 2002 TC₂₈₂, 14, 3, 9; 2002 TD₂₈₂, 3, 1, 0; 2002 TG₂₈₂, 5, 1, 0; 2002 TK₂₈₂, 12, 3, 31; 2002 TT₂₈₂, 22, 5, 40; 2002 TC₂₈₃, 28, 6, 57; 2002 TJ₂₈₃, 3, 1, 0; 2002 TN₂₈₃, 12, 3, 526; 2002 TR₂₈₃, 19, 4, 34; 2002 TV₂₈₃, 9, 2, 33; 2002 TA₂₈₄, 12, 2, 1; 2002 TB₂₈₄, 34, 7, 31; 2002 TD₂₈₄, 8, 2, 530; 2002 TE₂₈₄, 3, 1, 0; 2002 TG₂₈₄, 3, 1, 0; 2002 TJ₂₈₄, 24, 6, 593; 2002 TO₂₈₄, 11, 3, 529; 2002 TA₂₈₅, 67, 13, 1473; 2002 TE₂₈₅, 10, 2, 9; 2002 TG₂₈₅, 4, 1, 0; 2002 TH₂₈₅, 29, 6, 35; 2002 TO₂₈₅, 24, 5, 33; 2002 TX₂₈₅, 36, 8, 61; 2002 TB₂₈₆, 16, 4, 560; 2002 TD₂₈₆, 16, 4, 535; 2002 TF₂₈₆, 4, 1, 0; 2002 TJ₂₈₆, 40, 6, 37; 2002 TK₂₈₆, 4, 1, 0; 2002 TL₂₈₆, 4, 1, 0; 2002 TR₂₈₆, 14, 3, 21; 2002 TT₂₈₆, 32, 7, 591; 2002 TZ₂₈₆, 13, 3, 30; 2002 TB₂₈₇, 4, 1, 0; 2002 TD₂₈₇, 32, 7, 1592; 2002 TE₂₈₇, 9, 2, 26; 2002 TH₂₈₇, 10, 2, 9; 2002 TK₂₈₇, 12, 3, 540; 2002 TF₂₈₇, 9, 2, 26; 2002 TT₂₈₇, 9, 2, 37; 2002 TU₂₈₇, 5, 1, 0; 2002 TY₂₈₇, 11, 3, 531; 2002 TD₂₈₈, 16, 4, 557; 2002 TE₂₈₈, 33, 6, 57; 2002 TG₂₈₈, 10, 3, 1986; 2002 TL₂₈₈, 19, 4, 52; 2002 TN₂₈₈, 4, 1, 0; 2002 TQ₂₈₈, 9, 2, 26; 2002 TT₂₈₈, 4, 1, 0; 2002 TZ₂₈₈, 22, 5, 31; 2002 TH₂₈₉, 5, 1, 0; 2002 TJ₂₈₉, 14, 3, 30; 2002 TK₂₈₉, 19, 4, 52; 2002 TM₂₈₉, 4, 1, 0; 2002 TN₂₈₉, 16, 4, 568; 2002 TP₂₈₉, 17, 4, 1372; 2002 TR₂₈₉, 10, 2, 26; 2002 TU₂₈₉, 4, 1, 0; 2002 TY₂₈₉, 7, 2, 540; 2002 TA₂₉₀, 15, 3, 30; 2002 TD₂₉₀, 27, 6, 34; 2002 TH₂₉₀, 13, 3, 35; 2002 TR₂₉₀, 20, 5, 538; 2002 TU₂₉₀, 4, 1, 0; 2002 TV₂₉₀, 16, 4, 53; 2002 TC₂₉₁, 4, 1, 0; 2002 TD₂₉₁, 27, 6, 2049; 2002 TK₂₉₁, 12, 3, 30; 2002 TN₂₉₁, 21, 5, 535; 2002 TQ₂₉₁, 33, 7, 66; 2002 TZ₂₉₁, 20, 5, 1957; 2002 TC₂₉₂, 23, 5, 31; 2002 TD₂₉₂, 4, 1, 0; 2002 TF₂₉₂, 3, 1, 0; 2002 TX₂₉₂, 20, 5, 589; 2002 TB₂₉₃, 29, 3, 22; 2002 TK₂₉₃, 3, 1, 0; 2002 TL₂₉₃, 5, 1, 0; 2002 TM₂₉₃, 26, 6, 34; 2002 TP₂₉₃, 8, 2, 37; 2002 TZ₂₉₃, 3, 1, 0; 2002 TJ₂₉₄, 22, 5, 33; 2002 TL₂₉₄, 4, 1, 0; 2002 TN₂₉₄, 4, 1, 0; 2002 TO₂₉₄, 20, 5, 38; 2002 TP₂₉₄, 17, 4, 30; 2002 TZ₂₉₄, 15, 3, 27; 2002 TB₂₉₅, 18, 4, 534; 2002 TD₂₉₅, 30, 5, 31; 2002 TE₂₉₅, 16, 4, 57; 2002 TF₂₉₅, 38, 9, 576; 2002 TL₂₉₅, 15, 4, 560; 2002 TM₂₉₅, 5, 1, 0; 2002 TQ₂₉₅, 4, 1, 0; 2002 TR₂₉₅, 18, 5, 558; 2002 TT₂₉₅, 21, 5, 564; 2002 TV₂₉₅, 13, 3, 38; 2002 TZ₂₉₅, 13, 3, 30; 2002 TA₂₉₆, 15, 4, 29; 2002 TC₂₉₆, 13, 3, 35; 2002 TS₂₉₆, 3, 1, 0; 2002 TU₂₉₆, 4, 1, 0; 2002 TV₂₉₆, 8, 1, 0; 2002 TZ₂₉₆, 4, 1, 0; 2002 TZ₂₉₇, 4, 1, 0; 2002 TZ₂₉₈, 14, 3, 531; 2002 TZ₂₉₉, 4, 1, 0; 2002 TE₃₀₀, 29, 6, 40; 2002 TQ₃₀₀, 20, 5, 58; 2002 TV₃₀₀, 8, 2, 3; 2002 TA₃₀₄, 5, 1, 0; 2002 TT₃₀₇, 5, 1, 0; 2002 TD₃₁₂, 5, 1, 0; 2002 TQ₃₁₂, 11, 3, 36; 2002 TV₃₁₃, 23, 5, 62; 2002 TV₃₁₅, 22, 5, 67; 2002 TB₃₁₆, 23, 5, 33; 2002 TG₃₁₇, 3, 1, 0; 2002 TA₃₁₈, 8, 2, 21; 2002 TW₃₃₀, 5, 1, 0; 2002 TL₃₃₃, 3, 1, 0; 2002 TK₃₃₅, 4, 1, 0; 2002 TY₃₄₂, 8, 2, 5; 2002 TH₃₅₈, 10, 2, 29; 2002 TQ₃₅₈, 20, 4, 33; 2002 TC₃₆₆, 4, 1, 0; 2002 TV₃₆₇, 17, 4, 507; 2002 TL₃₇₁, 32, 7, 86; 2002 TR₃₇₁, 10, 2, 32; 2002 UF₁, 3, 1, 0; 2002 UH₁, 3, 1, 0; 2002 UJ₁, 27, 6, 37; 2002 UQ₁, 8, 2, 30; 2002 UY₁, 4, 1, 0; 2002 UF₂, 14, 3, 57; 2002 UN₂, 9, 2, 16; 2002 UP₂, 25, 5, 57; 2002 UR₂, 17, 4, 30; 2002 US₂, 13, 3, 28; 2002 UU₂, 4, 1, 0; 2002 UF₃, 11, 3, 8; 2002 UJ₃, 19, 4, 1923; 2002 UJ₄, 10, 2, 27; 2002 UL₄, 8, 2, 11; 2002 UN₄, 8, 2, 6; 2002 US₄, 23, 5, 40; 2002 UV₄, 9, 2, 9; 2002 UX₄, 4, 1, 0; 2002 UZ₄, 3, 1, 0; 2002 UA₆, 20, 4, 38; 2002 UB₆, 9, 2, 493; 2002 UG₆, 13, 3, 8; 2002 UH₆, 27, 6, 58; 2002 UJ₆, 19, 4, 58; 2002 UL₆, 4, 1, 0; 2002 UM₆, 13, 3, 48; 2002 UN₆, 7, 2, 3; 2002 UA₇, 5, 1, 0; 2002 UK₇, 13, 3, 170; 2002 UO₇, 7, 2, 39; 2002 UT₇, 3, 1, 0; 2002 UV₇, 9, 2, 36; 2002 UZ₇, 21, 5, 1920; 2002 UB₈, 5, 1, 0; 2002 UD₈, 19, 4, 38; 2002 UH₈, 13, 3, 2251; 2002 UM₈, 27, 6, 34; 2002 UO₈, 25, 6, 85; 2002 UP₈, 4, 1, 0; 2002 UQ₈, 12, 3, 1452; 2002 UV₈, 3, 1, 0; 2002 UW₈, 9, 2, 28; 2002 UX₈, 17, 4, 38; 2002 UA₉, 8, 2, 5; 2002 UE₉, 15, 3, 40; 2002 UF₉, 17, 5, 37; 2002 UJ₉, 22, 5, 513; 2002 UM₉, 5, 1, 0; 2002 UP₉, 41, 9, 71; 2002 UR₉, 34, 7, 86; 2002 US₉, 14, 3, 31; 2002 UK₁₀, 9, 2, 9; 2002 UL₁₀, 9, 2, 6; 2002 UN₁₀, 53, 9, 1455; 2002 UC₁₁, 14, 3, 31; 2002 UH₁₂, 7, 2, 11; 2002 UO₁₂, 16, 4, 30; 2002 UW₁₂, 9, 2, 35; 2002 UN₁₃, 16, 4, 55; 2002 UO₁₃, 9, 2, 28; 2002 UR₁₃, 10, 3, 6; 2002 US₁₃, 17, 4, 37; 2002 UZ₁₃, 5, 1, 0; 2002 UF₁₄, 10, 3, 2099; 2002 UV₁₄, 47, 9, 57; 2002 UC₁₅, 18, 4, 533; 2002 UD₁₅, 20, 5, 34; 2002 UK₁₅, 12, 3, 1455; 2002 UL₁₅, 10, 2, 32; 2002 UE₁₆, 4, 1, 0; 2002 UH₁₆, 6, 2, 1; 2002 UM₁₆, 11, 3, 527; 2002 UO₁₆, 49, 10, 37; 2002 UR₁₆, 17, 4, 37; 2002 UX₁₆, 10, 2, 8; 2002 UN₁₇, 14, 4, 29; 2002 US₁₇, 14, 3, 59; 2002 UM₁₈, 8, 2, 7; 2002 UO₁₈, 4, 1, 0; 2002 UE₁₉, 9, 2, 2; 2002 UL₁₉, 16, 4, 32; 2002 UM₁₉, 37, 8, 60; 2002 UP₁₉, 4, 1, 0; 2002 UR₁₉, 14, 3, 6; 2002 UO₁₉, 13, 3, 25; 2002 UV₁₉, 18, 4, 12; 2002 UW₁₉, 18, 5, 1862; 2002 UD₂₀, 16, 4, 63; 2002 UE₂₀, 17, 4, 33; 2002 UO₂₀, 3, 1, 0; 2002 UP₂₀, 34, 6, 1471; 2002 UQ₂₀, 12, 3, 1568; 2002 UW₂₀, 15, 4, 1499; 2002 UM₂₁, 27, 6, 37; 2002 UY₂₁, 9, 2, 6; 2002 UA₂₂, 5, 1, 0; 2002 UB₂₂, 12, 3, 542; 2002 UH₂₂, 8, 2, 3; 2002 UM₂₂, 10, 2, 40; 2002 UN₂₂, 23, 5, 37; 2002 UP₂₂, 18, 4, 564; 2002 UQ₂₂, 33, 7, 34; 2002 UR₂₂, 19, 5, 34; 2002 UW₂₂, 10, 2, 26; 2002 UZ₂₂, 12, 3, 2041; 2002 UA₂₃, 7, 2, 8; 2002 UN₂₃, 3, 1, 0; 2002 UV₂₃, 3, 1, 0; 2002 UH₂₅, 13, 3, 25; 2002 UC₂₆, 18, 4, 34; 2002 UF₂₆, 20, 5, 75; 2002 UH₂₆, 14, 3, 31; 2002 UL₂₆, 7, 2, 483; 2002 UM₂₆, 4, 1, 0; 2002 US₂₆, 5, 1, 0; 2002 UW₂₆, 9, 2, 7; 2002 UX₂₆, 9, 2, 1985; 2002 UB₂₇, 33, 7, 37; 2002 UL₂₇, 5, 1, 0; 2002 UP₂₇, 3, 1, 0; 2002 UQ₂₇, 29, 6, 35; 2002 UT₂₇, 7, 2, 937; 2002 UF₂₈, 5, 1, 0; 2002 UJ₂₈, 44, 9, 63; 2002 UK₂₈, 24, 6, 591; 2002 UM₂₈, 15, 3, 35; 2002 UN₂₈, 28, 6, 68; 2002 UO₂₈, 8, 2, 8; 2002 UT₂₈, 20, 4, 62; 2002 UY₂₈, 9, 2, 12; 2002 UC₂₉, 5, 1, 0; 2002 UJ₂₉, 13, 3, 31; 2002 UK₂₉, 16, 4, 38; 2002 UR₂₉, 13, 3, 34; 2002 UX₃₀, 27, 6, 58; 2002 UT₃₁, 17, 4, 32; 2002 UB₃₂, 4, 1, 0; 2002 UQ₃₂, 14, 3, 33; 2002 UL₃₂, 5, 1, 0; 2002 UO₃₂, 32, 8, 1443; 2002 UQ₃₂, 17, 3, 25; 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41, 8, 34; 2002 VU₄₆, 14, 3, 12; 2002 VZ₄₆, 8, 2, 21; 2002 VB₄₇, 30, 7, 37; 2002 VG₄₇, 37, 7, 16; 2002 VH₄₇, 13, 3, 23; 2002 VN₄₇, 37, 6, 949; 2002 VS₄₇, 4, 1, 0; 2002 VV₄₇, 4, 1, 0; 2002 VZ₄₇, 16, 4, 537; 2002 VD₄₈, 13, 3, 39; 2002 VH₄₈, 22, 5, 30; 2002 VT₄₈, 11, 3, 6; 2002 VB₄₉, 34, 7, 66; 2002 VC₄₉, 5, 1, 0; 2002 VD₄₉, 19, 5, 29; 2002 VH₄₉, 9, 2, 35; 2002 VJ₄₉, 21, 5, 938; 2002 VN₄₉, 3, 1, 0; 2002 VT₄₉, 7, 2, 37; 2002 VU₄₉, 14, 3, 23; 2002 VV₄₉, 9, 2, 49; 2002 VZ₄₉, 24, 5, 41; 2002 VC₅₀, 22, 5, 37; 2002 VD₅₀, 22, 5, 34; 2002 VG₅₀, 17, 4, 7; 2002 VL₅₀, 4, 1, 0; 2002 VA₅₁, 10, 2, 8; 2002 VC₅₁, 3, 1, 0; 2002 VG₅₁, 12, 3, 6; 2002 VJ₅₁, 3, 1, 0; 2002 VV₅₁, 18, 5, 33; 2002 VW₅₁, 34, 7, 68; 2002 VA₅₂, 5, 1, 0; 2002 VB₅₂, 3, 1, 0; 2002 VC₅₂, 32, 7, 64; 2002 VH₅₂, 4, 1, 0; 2002 VK₅₂, 5, 1, 0; 2002 VN₅₂, 20, 5, 67; 2002 VB₅₃, 18, 4, 1913; 2002 VC₅₃, 19, 5, 1894; 2002 VE₅₃, 4, 1, 0; 2002 VF₅₃, 27, 6, 32; 2002 VL₅₃, 10, 2, 7; 2002 VP₅₃, 13, 3, 35; 2002 VS₅₃, 13, 3, 19; 2002 VC₅₄, 30, 6, 35; 2002 VD₅₄, 34, 7, 39; 2002 VE₅₄, 4, 1, 0; 2002 VH₅₄, 9, 2, 942; 2002 VJ₅₄, 6, 2, 59; 2002 VX₅₄, 9, 2, 16; 2002 VF₅₅, 4, 1, 0; 2002 VG₅₅, 14, 3, 31; 2002 VM₅₅, 8, 2, 8; 2002 VN₅₅, 5, 1, 0; 2002 VO₅₅, 33, 7, 34; 2002 VQ₅₅, 8, 2, 4; 2002 VW₅₅, 4, 1, 0; 2002 VZ₅₅, 5, 1, 0; 2002 VD₅₆, 15, 4, 1421; 2002 VF₅₆, 9, 2, 7; 2002 VJ₅₆, 3, 1, 0; 2002 VM₅₆, 9, 2, 3; 2002 VU₅₆, 20, 5, 70; 2002 VW₅₆, 9, 2, 2; 2002 VA₅₇, 8, 2, 3; 2002 VG₅₇, 11, 3, 539; 2002 VL₅₇, 16, 4, 107; 2002 VN₅₇, 8, 2, 5; 2002 VC₅₈, 13, 3, 32; 2002 VE₅₈, 27, 7, 66; 2002 VF₅₈, 5, 1, 0; 2002 VJ₅₈, 8, 2, 3; 2002 VQ₅₈, 18, 3, 34; 2002 VR₅₈, 3, 1, 0; 2002 VT₅₈, 12, 3, 42; 2002 VW₅₈, 5, 1, 0; 2002 VZ₅₈, 48, 9, 1576; 2002 VE₅₉, 8, 2, 31; 2002 VF₅₉, 3, 1, 0; 2002 VM₅₉, 17, 4, 33; 2002 VO₅₉, 4, 1, 0; 2002 VU₅₉, 4, 1, 0; 2002 VZ₅₉, 3, 1, 0; 2002 VB₆₀, 4, 1, 0; 2002 VG₆₀, 13, 3, 37; 2002 VK₆₀, 31, 7, 1472; 2002 VM₆₀, 15, 3, 70; 2002 VN₆₀, 5, 1, 0; 2002 VR₆₀, 12, 3, 57; 2002 VQ₆₁, 22, 5, 534; 2002 VS₆₁, 7, 2, 24; 2002 VJ₆₂, 8, 2, 485; 2002 VL₆₂, 27, 6, 38; 2002 VO₆₂, 19, 4, 10; 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2002 VW₉₉, 20, 4, 22; 2002 VA₁₀₀, 8, 2, 64; 2002 VD₁₀₀, 11, 2, 28; 2002 VN₁₀₀, 27, 7, 52; 2002 VO₁₀₀, 28, 6, 56; 2002 VS₁₀₀, 19, 3, 22; 2002 VV₁₀₀, 6, 2, 26; 2002 VL₁₀₁, 4, 1, 0; 2002 VR₁₀₁, 14, 3, 58; 2002 VB₁₀₂, 35, 6, 69; 2002 VG₁₀₂, 11, 3, 29; 2002 VK₁₀₂, 14, 3, 30; 2002 VO₁₀₂, 5, 1, 0; 2002 VX₁₀₂, 9, 2, 1424; 2002 VY₁₀₂, 23, 5, 34; 2002 VD₁₀₃, 5, 1, 0; 2002 VU₁₀₃, 21, 5, 1442; 2002 VW₁₀₃, 7, 2, 4; 2002 VX₁₀₃, 20,

4, 30; 2002 VY₁₀₃, 7, 2, 558; 2002 VB₁₀₄, 13, 3, 57; 2002 VU₁₀₄, 9, 2, 7; 2002 VV₁₀₄, 28, 6, 535; 2002 VZ₁₀₄, 7, 2, 4; 2002 VF₁₀₅, 21, 5, 30; 2002 VG₁₀₅, 8, 2, 7; 2002 VH₁₀₅, 12, 3, 4; 2002 VJ₁₀₅, 7, 2, 20; 2002 VQ₁₀₅, 10, 2, 1476; 2002 VT₁₀₅, 32, 7, 37; 2002 VU₁₀₅, 8, 2, 14; 2002 VB₁₀₆, 4, 1, 0; 2002 VD₁₀₆, 15, 3, 9; 2002 VH₁₀₆, 4, 1, 0; 2002 VJ₁₀₆, 15, 2, 6; 2002 VK₁₀₆, 13, 3, 33; 2002 VQ₁₀₆, 13, 3, 31; 2002 VS₁₀₆, 7, 2, 31; 2002 VC₁₀₇, 18, 4, 54; 2002 VL₁₀₇, 44, 10, 34; 2002 VT₁₀₇, 6, 2, 26; 2002 VW₁₀₇, 17, 4, 55; 2002 VY₁₀₇, 13, 3, 37; 2002 VD₁₀₈, 7, 2, 34; 2002 VE₁₀₈, 4, 1, 0; 2002 VL₁₀₈, 26, 6, 34; 2002 VQ₁₀₈, 12, 3, 31; 2002 VR₁₀₈, 3, 1, 0; 2002 VS₁₀₈, 14, 4, 561; 2002 VU₁₀₈, 4, 1, 0; 2002 VD₁₀₉, 4, 1, 0; 2002 VE₁₀₉, 3, 1, 0; 2002 VH₁₀₉, 11, 3, 31; 2002 VK₁₀₉, 4, 1, 0; 2002 VQ₁₀₉, 38, 7, 57; 2002 VS₁₀₉, 5, 1, 0; 2002 VU₁₀₉, 5, 1, 0; 2002 VX₁₀₉, 5, 1, 0; 2002 VE₁₁₀, 15, 3, 9; 2002 VF₁₁₀, 9, 2, 6; 2002 VL₁₁₀, 18, 4, 39; 2002 VM₁₁₀, 4, 1, 0; 2002 VN₁₁₀, 5, 1, 0; 2002 VP₁₁₀, 5, 1, 0; 2002 VU₁₁₀, 18, 5, 36; 2002 VB₁₁₁, 7, 1, 0; 2002 VF₁₁₁, 4, 1, 0; 2002 VP₁₁₁, 8, 2, 2; 2002 VS₁₁₁, 4, 1, 0; 2002 VF₁₁₂, 4, 1, 0; 2002 VJ₁₁₂, 9, 1, 0; 2002 VL₁₁₂, 10, 2, 9; 2002 VM₁₁₂, 4, 1, 0; 2002 VO₁₁₂, 7, 2, 1427; 2002 VU₁₁₂, 31, 7, 56; 2002 VX₁₁₂, 4, 1, 0; 2002 VZ₁₁₂, 41, 8, 1563; 2002 VM₁₁₃, 26, 5, 2306; 2002 VQ₁₁₃, 15, 3, 28; 2002 VX₁₁₃, 37, 8, 37; 2002 VZ₁₁₃, 39, 7, 9; 2002 VB₁₁₄, 12, 3, 551; 2002 VD₁₁₄, 10, 2, 26; 2002 VE₁₁₄, 3, 1, 0; 2002 VF₁₁₄, 20, 5, 35; 2002 VN₁₁₄, 8, 2, 22; 2002 VO₁₁₄, 28, 5, 1048; 2002 VB₁₁₅, 42, 7, 61; 2002 VN₁₁₅, 10, 2, 26; 2002 VQ₁₁₅, 7, 2, 12; 2002 VC₁₁₆, 5, 1, 0; 2002 VK₁₁₆, 22, 5, 34; 2002 VK₁₁₇, 15, 3, 59; 2002 VU₁₁₇, 21, 4, 30; 2002 VB₁₁₈, 13, 3, 31; 2002 VE₁₁₈, 7, 2, 5; 2002 VL₁₁₈, 4, 1, 0; 2002 VQ₁₁₈, 20, 3, 8; 2002 VT₁₁₈, 22, 5, 560; 2002 VW₁₁₈, 8, 2, 2; 2002 VZ₁₁₈, 8, 2, 1476; 2002 VF₁₁₉, 4, 1, 0; 2002 VH₁₁₉, 4, 1, 0; 2002 VJ₁₁₉, 5, 1, 0; 2002 VM₁₁₉, 27, 6, 567; 2002 VO₁₁₉, 10, 3, 1918; 2002 VQ₁₁₉, 14, 3, 10; 2002 VS₁₁₉, 10, 2, 21; 2002 VU₁₁₉, 13, 3, 38; 2002 VV₁₁₉, 3, 1, 0; 2002 VW₁₁₉, 9, 2, 9; 2002 VM₁₂₀, 12, 3, 10; 2002 VN₁₂₀, 3, 1, 0; 2002 VP₁₂₀, 19, 4, 26; 2002 VQ₁₂₀, 21, 5, 36; 2002 VS₁₂₀, 7, 2, 559; 2002 VY₁₂₀, 7, 2, 26; 2002 VE₁₂₁, 12, 3, 39; 2002 VF₁₂₁, 12, 3, 36; 2002 VH₁₂₁, 26, 6, 37; 2002 VS₁₂₁, 13, 3, 4; 2002 VT₁₂₁, 7, 2, 9; 2002 VU₁₂₁, 19, 5, 38; 2002 VV₁₂₁, 13, 3, 38; 2002 VY₁₂₁, 5, 1, 0; 2002 VK₁₂₂, 18, 4, 28; 2002 VM₁₂₂, 20, 4, 29; 2002 VS₁₂₂, 4, 1, 0; 2002 VX₁₂₂, 8, 2, 30; 2002 VE₁₂₃, 5, 1, 0; 2002 VB₁₂₄, 12, 2, 1; 2002 VE₁₂₄, 8, 2, 14; 2002 VM₁₂₄, 22, 6, 10; 2002 VO₁₂₄, 9, 2, 5; 2002 VT₁₂₄, 12, 3, 38; 2002 VM₁₂₅, 7, 2, 29; 2002 VQ₁₂₅, 7, 2, 9; 2002 VS₁₂₅, 72, 11, 63; 2002 VR₁₂₆, 28, 4, 27; 2002 VB₁₂₇, 4, 1, 0; 2002 VK₁₂₇, 13, 3, 36; 2002 VL₁₂₇, 3, 1, 0; 2002 VP₁₂₇, 5, 1, 0; 2002 VT₁₂₇, 5, 1, 0; 2002 VW₁₂₇, 8, 2, 24; 2002 VD₁₂₈, 13, 3, 11; 2002 VG₁₂₈, 10, 2, 36; 2002 VO₁₂₈, 4, 1, 0; 2002 VQ₁₂₈, 12, 3, 23; 2002 VJ₁₂₉, 5, 1, 0; 2002 VH₁₃₁, 13, 3, 50; 2002 VL₁₃₁, 8, 2, 8; 2002 VZ₁₃₃, 3, 1, 0; 2002 VY₁₃₄, 3, 1, 0; 2002 VL₁₃₅, 5, 1, 0; 2002 VC₁₃₆, 34, 8, 536; 2002 WC₄₉, 10, 62; 2002 WL₉, 2, 58; 2002 WN₁₀, 10, 2, 14; 2002 WR₈, 2, 30; 2002 WS₁, 3, 1, 0; 2002 WS₂, 8, 2, 28; 2002 WT₂, 10, 2, 26; 2002 WU₂, 16, 4, 38; 2002 WV₂, 33, 7, 59; 2002 WY₂, 9, 2, 9; 2002 WB₃, 7, 2, 3; 2002 WS₃, 23, 5, 934; 2002 WH₃, 6, 2, 32; 2002 WO₃, 14, 3, 58; 2002 WS₃, 5, 1, 0; 2002 WD₄, 9, 2, 8; 2002 WT₄, 3, 1, 0; 2002 WV₄, 7, 2, 9; 2002 WO₅, 10, 3, 481; 2002 WP₅, 5, 1, 0; 2002 WQ₅, 14, 3, 31; 2002 WU₅, 4, 1, 0; 2002 WW₅, 14, 3, 529; 2002 WZ₅, 25, 4, 24; 2002 WB₆, 4, 1, 0; 2002 WD₆, 11, 3, 8; 2002 WJ₆, 36, 8, 30; 2002 WL₆, 31, 7, 35; 2002 WP₆, 9, 2, 30; 2002 WQ₆, 5, 1, 0; 2002 WS₆, 19, 4, 33; 2002 WB₇, 14, 3, 4; 2002 WE₇, 4, 1, 0; 2002 WL₇, 24, 5, 37; 2002 WY₇, 9, 2, 1; 2002 WZ₇, 9, 2, 21; 2002 WO₈, 7, 2, 4; 2002 WP₈, 22, 5, 30; 2002 WQ₈, 13, 3, 39; 2002 WS₈, 28, 6, 57; 2002 WA₉, 4, 1, 0; 2002 WS₉, 19, 5, 53; 2002 WB₁₀, 7, 2, 27; 2002 WM₁₀, 5, 1, 0; 2002 WN₁₀, 8, 2, 20; 2002 WP₁₀, 8, 2, 55; 2002 WQ₁₀, 18, 4, 1427; 2002 WT₁₀, 16, 4, 31; 2002 WX₁₀, 8, 2, 54; 2002 WY₁₀, 7, 2, 3; 2002 WA₁₁, 8, 2, 7; 2002 WC₁₁, 4, 1, 0; 2002 WH₁₁, 9, 2, 25; 2002 WK₁₁, 9, 2, 7; 2

11, 3, 9; 2002 XF₁₈, 24, 4, 32; 2002 XP₁₈, 4, 1, 0; 2002 XW₁₈, 20, 4, 40; 2002 XZ₁₈, 21, 4, 31; 2002 XF₁₉, 17, 3, 9; 2002 XM₁₉, 23, 5, 62; 2002 XR₁₉, 4, 1, 0; 2002 XY₁₉, 22, 5, 26; 2002 XB₂₀, 8, 2, 22; 2002 XN₂₀, 23, 5, 27; 2002 XS₂₀, 44, 9, 1444; 2002 XT₂₀, 37, 8, 57; 2002 XG₂₁, 13, 3, 1539; 2002 XK₂₁, 20, 5, 2454; 2002 XL₂₁, 7, 2, 28; 2002 XX₂₁, 40, 9, 1954; 2002 XZ₂₁, 12, 3, 9; 2002 XN₂₂, 3, 1, 0; 2002 XR₂₂, 4, 1, 0; 2002 XS₂₂, 20, 4, 37; 2002 XB₂₃, 7, 2, 29; 2002 XN₂₃, 9, 2, 47; 2002 XR₂₃, 17, 4, 30; 2002 XD₂₄, 3, 1, 0; 2002 XJ₂₄, 28, 6, 56; 2002 XW₂₄, 3, 1, 0; 2002 XG₂₅, 9, 2, 523; 2002 XM₂₅, 9, 2, 20; 2002 XH₂₆, 8, 2, 30; 2002 XJ₂₆, 9, 2, 14; 2002 XL₂₆, 10, 2, 26; 2002 XS₂₆, 43, 9, 61; 2002 XF₂₇, 13, 3, 30; 2002 XH₂₇, 4, 1, 0; 2002 XS₂₇, 3, 1, 0; 2002 XO₂₈, 3, 1, 0; 2002 XP₂₈, 3, 1, 0; 2002 XB₂₉, 22, 6, 61; 2002 XE₂₉, 4, 1, 0; 2002 XG₂₉, 19, 4, 869; 2002 XP₂₉, 23, 5, 32; 2002 XW₂₉, 13, 3, 10; 2002 XC₃₀, 4, 1, 0; 2002 XL₃₀, 17, 4, 439; 2002 XN₃₀, 3, 1, 0; 2002 XW₃₀, 5, 1, 0; 2002 XB₃₁, 3, 1, 0; 2002 XS₃₁, 11, 3, 30; 2002 XY₃₁, 23, 5, 30; 2002 XB₃₂, 3, 1, 0; 2002 XE₃₂, 10, 2, 8; 2002 XM₃₂, 17, 4, 31; 2002 XW₃₂, 12, 3, 6; 2002 XF₃₃, 7, 2, 9; 2002 XL₃₃, 3, 1, 0; 2002 XN₃₃, 10, 2, 515; 2002 XR₃₃, 9, 2, 22; 2002 XY₃₃, 7, 2, 1; 2002 XA₃₄, 9, 2, 39; 2002 XJ₃₄, 23, 5, 34; 2002 XT₃₄, 4, 1, 0; 2002 XV₃₄, 5, 1, 0; 2002 XZ₃₄, 5, 1, 0; 2002 XE₃₅, 4, 1, 0; 2002 XA₃₆, 27, 6, 37; 2002 XB₃₆, 4, 1, 0; 2002 XR₃₆, 8, 2, 8; 2002 XW₃₆, 35, 7, 36; 2002 XX₃₆, 17, 4, 14; 2002 XZ₃₆, 15, 4, 26; 2002 XH₃₈, 16, 4, 95; 2002 XQ₃₈, 21, 5, 30; 2002 XY₄₀, 3, 1, 0; 2002 XF₄₁, 34, 8, 1920; 2002 XH₄₁, 10, 3, 39; 2002 XU₄₁, 7, 1, 0; 2002 XY₄₁, 9, 2, 2; 2002 XZ₄₁, 8, 2, 1; 2002 XG₄₂, 8, 2, 30; 2002 XL₄₂, 20, 4, 10; 2002 XN₄₂, 13, 3, 31; 2002 XP₄₂, 24, 5, 34; 2002 XX₄₂, 3, 1, 0; 2002 XU₄₃, 5, 1, 0; 2002 XC₄₄, 23, 5, 472; 2002 XN₄₄, 22, 5, 97; 2002 XQ₄₄, 31, 7, 121; 2002 XZ₄₄, 4, 1, 0; 2002 XB₄₅, 3, 1, 0; 2002 XP₄₆, 10, 2, 9; 2002 XA₄₇, 5, 1, 0; 2002 XJ₄₇, 32, 6, 33; 2002 XT₄₇, 9, 1, 0; 2002 XY₄₇, 4, 1, 0; 2002 XZ₄₇, 3, 1, 0; 2002 XT₄₈, 28, 6, 37; 2002 XZ₄₈, 7, 2, 1; 2002 XA₄₉, 20, 4, 34; 2002 XG₄₉, 15, 3, 3; 2002 XQ₄₉, 14, 3, 51; 2002 XP₅₀, 8, 2, 22; 2002 XS₅₀, 8, 2, 21; 2002 XY₅₀, 4, 1, 0; 2002 XB₅₁, 11, 3, 23; 2002 XC₅₁, 4, 1, 0; 2002 XN₅₁, 3, 1, 0; 2002 XU₅₁, 8, 2, 9; 2002 XW₅₁, 3, 1, 0; 2002 XG₅₂, 4, 1, 0; 2002 XQ₅₂, 8, 2, 4; 2002 XY₅₂, 5, 1, 0; 2002 XZ₅₂, 4, 1, 0; 2002 XD₅₃, 9, 2, 2; 2002 XJ₅₄, 8, 2, 3; 2002 XR₅₄, 5, 1, 0; 2002 XV₅₅, 9, 2, 7; 2002 XA₅₆, 9, 2, 3; 2002 XD₅₆, 7, 2, 3; 2002 XJ₅₆, 4, 1, 0; 2002 XN₅₆, 10, 2, 26; 2002 XP₅₆, 13, 3, 30; 2002 XV₅₆, 7, 2, 1011; 2002 XX₅₆, 3, 1, 0; 2002 XY₅₆, 9, 2, 4; 2002 XV₅₇, 11, 3, 31; 2002 XA₅₈, 5, 1, 0; 2002 XH₅₉, 7, 2, 9; 2002 XP₅₉, 12, 3, 22; 2002 XQ₅₉, 18, 3, 24; 2002 XV₅₉, 15, 3, 12; 2002 XY₅₉, 13, 2, 13; 2002 XZ₅₉, 23, 5, 34; 2002 XH₆₀, 3, 1, 0; 2002 XK₆₀, 9, 2, 2; 2002 XN₆₀, 20, 5, 35; 2002 XS₆₀, 12, 3, 25; 2002 XY₆₀, 16, 4, 33; 2002 XB₆₁, 9, 2, 24; 2002 XG₆₁, 24, 6, 57; 2002 XG₆₂, 10, 2, 6; 2002 XL₆₂, 3, 1, 0; 2002 XV₆₂, 5, 1, 0; 2002 XW₆₂, 3, 1, 0; 2002 XJ₆₃, 12, 3, 6; 2002 XR₆₃, 4, 1, 0; 2002 XT₆₃, 8, 2, 3; 2002 XY₆₃, 9, 2, 27; 2002 XJ₆₄, 13, 3, 7; 2002 XL₆₄, 9, 2, 8; 2002 XG₆₅, 3, 1, 0; 2002 XV₆₅, 44, 10, 952; 2002 XW₆₅, 17, 4, 39; 2002 XX₆₅, 18, 4, 39; 2002 XT₆₆, 27, 6, 1042; 2002 XA₆₇, 4, 1, 0; 2002 XF₆₇, 10, 2, 484; 2002 XK₆₇, 12, 3, 66; 2002 XL₆₇, 3, 1, 0; 2002 XO₆₇, 19, 5, 478; 2002 XD₆₈, 11, 3, 526; 2002 XJ₆₈, 5, 1, 0; 2002 XL₆₈, 37, 8, 534; 2002 XN₆₈, 31, 7, 478; 2002 XO₆₈, 22, 5, 534; 2002 XQ₆₈, 4, 1, 0; 2002 XR₆₈, 10, 2, 7; 2002 XS₆₈, 9, 2, 6; 2002 XS₆₉, 7, 2, 8; 2002 XA₇₁, 17, 4, 30; 2002 XC₇₁, 24, 5, 91; 2002 XG₇₁, 8, 2, 3; 2002 XT₇₁, 3, 1, 0; 2002 XL₇₂, 14, 3, 8; 2002 XO₇₂, 16, 4, 27; 2002 XB₇₃, 10, 3, 958; 2002 XE₇₃, 39, 9, 56; 2002 XF₇₃, 3, 1, 0; 2002 XN₇₃, 3, 1, 0; 2002 XO₇₃, 7, 2, 8; 2002 XU₇₃, 21, 5, 38; 2002 XB₇₄, 5, 1, 0; 2002 XC₇₄, 10, 2, 8; 2002 XF₇₄, 38, 8, 63; 2002 XH₇₄, 6, 2, 37; 2002 XM₇₄, 7, 2, 14; 2002 XQ₇₄, 4, 1, 0; 2002 XT₇₄, 33, 6, 8; 2002 XY₇₄, 4, 1, 0; 2002 XZ₇₄, 21, 3, 34; 2002 XF₇₅, 5, 1, 0; 2002 XR₇₅, 9, 2, 40; 2002 XB₇₆, 7, 2, 3; 2002 XJ₇₆, 19, 4, 10; 2002 XU₇₆, 16, 3, 53; 2002 XZ₇₆, 4, 1, 0; 2002 XF₇₇, 24, 5, 33; 2002 XG₇₇, 5, 1, 0; 2002 XH₇₇, 29, 6, 33; 2002 XS₇₇, 5, 1, 0; 2002 XC₇₈, 3, 1, 0; 2002 XR₇₈, 3, 1, 0; 2002 XS₇₈, 3, 1, 0; 2002 XZ₇₈, 29, 6, 72; 2002 XH₇₉, 34, 8, 31; 2002 XJ₇₉, 16, 4, 39; 2002 XQ₇₉, 4, 1, 0; 2002 XA₈₀, 7, 2, 30; 2002 XJ₈₀, 10, 2, 8; 2002 XX₈₀, 13, 3, 32; 2002 XL₈₁, 5, 1, 0; 2002 XQ₈₁, 11, 3, 5; 2002 XJ₈₂, 4, 1, 0; 2002 XB₈₃, 16, 4, 36; 2002 XC₈₃, 3, 1, 0; 2002 XD₈₃, 37, 9, 63; 2002 XF₈₃, 11, 3, 31; 2002 XS₈₃, 19, 4, 58; 2002 XW₈₃, 21, 4, 38; 2002 XS₈₃, 7, 2, 24; 2002 XK₈₄, 13, 3, 73; 2002 XM₈₄, 17, 4, 31; 2002 XT₈₄, 10, 2, 31; 2002 XA₈₅, 30, 7, 9; 2002 XB₈₅, 4, 1, 0; 2002 XG₈₅, 18, 4, 34; 2002 XE₈₅, 14, 3, 9; 2002 XF₈₅, 3, 1, 0; 2002 XG₈₅, 19, 4, 77; 2002 XH₈₅, 9, 2, 12; 2002 XL₈₅, 15, 3, 27; 2002 XY₈₅, 36, 8, 36; 2002 XO₈₆, 3, 1, 0; 2002 XP₈₆, 15, 4, 1428; 2002 XU₈₆, 7, 2, 24; 2002 XV₈₆, 15, 4, 22; 2002 XN₈₆, 34, 7, 35; 2002 XZ₈₆, 12, 3, 25; 2002 XT₈₇, 3, 1, 0; 2002 XV₈₇, 41, 8, 543; 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2002 XK₁₁₂, 15, 3, 38; 2002 XQ₁₁₃, 7, 2, 2; 2002 XY₁₁₃, 23, 5, 45; 2002 YD₅, 5, 1, 0; 2002 YF₉, 2, 923; 2002 YS₂₀, 4, 42; 2002 YA₁, 4, 1, 0; 2002 YB₁, 3, 1, 0; 2002 YC₁, 40, 7, 37; 2002 YS₂₃, 5, 55; 2002 YO₃, 7, 2, 8; 2002 YR₃, 10, 2, 28; 2002 YS₅, 5, 1, 0; 2002 YB₆, 3, 1, 0; 2002 YC₆, 13, 3, 40; 2002 YS₆, 9, 2, 8; 2002 YX₆, 4, 1, 0; 2002 YN₇, 8, 2, 2; 2002 YJ₈, 4, 1, 0; 2002 YN₈, 4, 1, 0; 2002 YQ₈, 31, 7, 551; 2002 YS₈, 24,

5, 57; 2002 YW₈, 13, 3, 9; 2002 YA₉, 8, 2, 7; 2002 YD₁₀, 10, 2, 8; 2002 YP₁₀, 2, 1, 0; 2002 YN₁₁, 42, 8, 925; 2002 YF₁₂, 7, 2, 28; 2002 YK₁₂, 49, 9, 57; 2002 YX₁₂, 4, 1, 0; 2002 YL₁₄, 14, 3, 39; 2002 YG₁₅, 5, 1, 0; 2002 YO₁₅, 4, 1, 0; 2002 YY₁₅, 11, 3, 6; 2002 YZ₁₅, 10, 3, 39; 2002 YE₁₆, 19, 5, 34; 2002 YJ₁₆, 20, 4, 70; 2002 YR₁₆, 15, 3, 8; 2002 YV₁₆, 17, 4, 25; 2002 YW₁₆, 35, 7, 61; 2002 YX₁₆, 21, 5, 63; 2002 YL₁₇, 44, 8, 56; 2002 YO₁₇, 4, 1, 0; 2002 YU₁₇, 20, 5, 31; 2002 YK₁₈, 4, 1, 0; 2002 YQ₁₈, 9, 2, 6; 2002 YR₁₈, 3, 1, 0; 2002 YS₁₈, 14, 3, 40; 2002 YJ₁₉, 4, 1, 0; 2002 YN₁₉, 33, 7, 37; 2002 YV₁₉, 6, 2, 7; 2002 YA₂₀, 14, 3, 31; 2002 YB₂₀, 31, 7, 1930; 2002 YN₂₀, 4, 1, 0; 2002 YS₂₀, 14, 3, 11; 2002 YV₂₀, 10, 1, 0; 2002 YY₂₀, 22, 5, 12; 2002 YA₂₁, 10, 3, 32; 2002 YC₂₁, 10, 3, 30; 2002 YO₂₁, 21, 5, 946; 2002 YR₂₁, 23, 5, 31; 2002 YW₂₁, 13, 3, 38; 2002 YA₂₂, 20, 4, 38; 2002 YW₂₃, 13, 3, 32; 2002 YY₂₃, 3, 1, 0; 2002 YK₂₄, 4, 1, 0; 2002 YH₂₅, 8, 2, 31; 2002 YE₂₆, 12, 3, 9; 2002 YW₂₆, 5, 1, 0; 2002 YK₂₇, 7, 2, 22; 2002 YX₂₉, 9, 2, 8; 2002 YL₃₀, 8, 2, 37; 2002 YU₃₀, 4, 1, 0; 2002 YY₃₀, 8, 2, 6; 2002 YZ₃₀, 23, 3, 2; 2002 YF₃₁, 13, 3, 6; 2002 YR₃₁, 8, 2, 8; 2002 YO₃₂, 3, 1, 0; 2002 YV₃₂, 14, 4, 36; 2002 YB₃₃, 14, 3, 10; 2002 YU₃₄, 27, 6, 34; 2002 AC₁₉, 4, 29; 2003 AL₁₉, 5, 34; 2003 AN₁₄, 3, 11; 2003 AV₅, 1, 0; 2003 AP₁, 28, 6, 42; 2003 AU₁, 18, 4, 501; 2003 AB₄, 11, 3, 25; 2003 AP₄, 5, 1, 0; 2003 AS₄, 62, 11, 58; 2003 AT₄, 4, 1, 0; 2003 AB₅, 13, 2, 1; 2003 AU₅, 5, 1, 0; 2003 AB₇, 9, 2, 7; 2003 AF₇, 4, 1, 0; 2003 AH₇, 15, 3, 69; 2003 AC₈, 22, 5, 39; 2003 AD₈, 39, 8, 55; 2003 AV₈, 9, 2, 12; 2003 AF₉, 4, 1, 0; 2003 AT₉, 6, 2, 9; 2003 AZ₉, 18, 3, 9; 2003 AA₁₀, 60, 11, 71; 2003 AD₁₀, 12, 3, 21; 2003 AF₁₀, 24, 5, 31; 2003 AM₁₀, 11, 3, 37; 2003 AN₁₀, 8, 2, 8; 2003 AR₁₀, 4, 1, 0; 2003 AT₁₀, 38, 8, 26; 2003 AU₁₀, 24, 5, 65; 2003 AX₁₀, 14, 3, 990; 2003 AJ₁₁, 20, 3, 6; 2003 AF₁₂, 12, 3, 34; 2003 AG₁₂, 16, 4, 39; 2003 AR₁₂, 5, 1, 0; 2003 AT₁₂, 6, 2, 20; 2003 AX₁₂, 27, 6, 946; 2003 AZ₁₂, 39, 8, 60; 2003 AG₁₃, 3, 1, 0; 2003 AF₁₄, 17, 4, 1502; 2003 AK₁₄, 24, 6, 33; 2003 AL₁₄, 7, 2, 39; 2003 AN₁₄, 13, 3, 39; 2003 AH₁₇, 4, 1, 0; 2003 AP₁₇, 15, 3, 28; 2003 AS₁₇, 9, 2, 8; 2003 AN₁₈, 10, 2, 31; 2003 AH₁₉, 10, 2, 8; 2003 AO₂₀, 12, 3, 58; 2003 AK₂₁, 5, 1, 0; 2003 AV₂₁, 4, 1, 0; 2003 AL₂₂, 5, 1, 0; 2003 AQ₂₂, 5, 1, 0; 2003 AV₂₂, 11, 3, 67; 2003 AN₂₃, 19, 4, 42; 2003 AV₂₃, 12, 3, 31; 2003 AY₂₃, 4, 1, 0; 2003 AK₂₄, 15, 4, 1295; 2003 AE₂₅, 7, 2, 31; 2003 AG₂₅, 12, 3, 890; 2003 AK₂₅, 14, 3, 915; 2003 AG₂₇, 13, 2, 1; 2003 AE₂₈, 8, 2, 6; 2003 AT₂₈, 3, 1, 0; 2003 AS₂₉, 9, 2, 8; 2003 AH₃₀, 4, 1, 0; 2003 AN₃₀, 4, 1, 0; 2003 AM₃₁, 12, 3, 30; 2003 AP₃₁, 18, 4, 36; 2003 AK₃₃, 19, 4, 869; 2003 AW₃₃, 9, 2, 23; 2003 AF₃₄, 3, 1, 0; 2003 AP₃₄, 34, 7, 45; 2003 AZ₃₄, 14, 4, 926; 2003 AF₃₅, 13, 2, 3; 2003 AM₃₅, 12, 3, 13; 2003 AO₃₅, 9, 2, 22; 2003 AR₃₅, 10, 3, 38; 2003 AB₃₆, 4, 1, 0; 2003 AC₃₆, 17, 4, 5; 2003 AD₃₆, 20, 4, 27; 2003 AE₃₆, 20, 4, 41; 2003 AG₃₆, 11, 3, 529; 2003 AV₃₆, 5, 1, 0; 2003 AA₃₇, 31, 7, 503; 2003 AF₃₇, 29, 6, 1422; 2003 AK₃₇, 3, 1, 0; 2003 AZ₃₇, 5, 1, 0; 2003 AA₃₈, 5, 1, 0; 2003 AN₃₈, 17, 4, 38; 2003 AE₃₉, 18, 4, 42; 2003 AS₃₉, 28, 6, 952; 2003 AZ₃₉, 23, 5, 39; 2003 AS₄₀, 22, 5, 12; 2003 AB₄₁, 8, 2, 8; 2003 AD₄₂, 4, 1, 0; 2003 AQ₄₃, 9, 2, 479; 2003 AU₄₄, 5, 1, 0; 2003 AX₄₄, 10, 2, 9; 2003 AR₄₅, 13, 3, 22; 2003 AW₄₅, 3, 1, 0; 2003 AC₄₇, 3, 1, 0; 2003 AY₄₇, 5, 1, 0; 2003 AH₄₉, 23, 4, 42; 2003 AQ₄₉, 9, 2, 16; 2003 AV₅₀, 8, 2, 2; 2003 AC₅₂, 14, 3, 40; 2003 AT₅₂, 5, 1, 0; 2003 AQ₅₃, 3, 1, 0; 2003 AV₅₄, 3, 1, 0; 2003 AA₅₅, 17, 4, 29; 2003 AQ₅₅, 3, 1, 0; 2003 AJ₅₇, 18, 4, 42; 2003 AE₅₈, 3, 1, 0; 2003 AJ₅₈, 19, 4, 470; 2003 AD₆₁, 4, 1, 0; 2003 AX₆₁, 9, 3, 10; 2003 AV₆₃, 12, 3, 31; 2003 AY₆₄, 4, 1, 0; 2003 AG₆₅, 4, 1, 0; 2003 AJ₆₅, 27, 5, 22; 2003 AP₆₅, 4, 1, 0; 2003 AU₆₅, 13, 3, 7; 2003 AY₆₅, 24, 5, 937; 2003 AJ₆₆, 16, 4, 23; 2003 AK₆₈, 3, 1, 0; 2003 AY₆₈, 3, 1, 0; 2003 AR₆₉, 3, 1, 0; 2003 AF₇₀, 3, 1, 0; 2003 AV₇₀, 5, 1, 0; 2003 AX₇₁, 17, 4, 1502; 2003 AG₇₂, 32, 6, 33; 2003 AU₇₃, 25, 5, 33; 2003 AW₇₃, 7, 1, 0; 2003 AZ_{73</}

1, 0; 2003 CF₁₁, 18, 4, 42; 2003 CB₁₂, 5, 1, 0; 2003 CF₁₃, 5, 1, 0; 2003 CN₁₆, 4, 1, 0; 2003 CU₁₉, 4, 1, 0; 2003 CC₂₂, 13, 3, 31; 2003 DM, 4, 1, 0; 2003 DS₇, 4, 1, 0; 2003 DJ₈, 10, 2, 12; 2003 DW₉, 9, 2, 3; 2003 DL₁₀, 26, 6, 1414; 2003 DB₁₁, 4, 1, 0; 2003 DT₁₂, 4, 1, 0; 2003 DK₁₉, 3, 1, 0; 2003 DK₂₀, 4, 1, 0; 2003 DS₂₀, 7, 2, 6; 2003 DC₂₂, 14, 3, 28; 2003 EO₆, 4, 1, 0; 2003 EN₇, 4, 1, 0; 2003 EH₁₃, 4, 1, 0; 2003 EM₁₄, 3, 1, 0; 2003 ES₁₄, 8, 2, 501; 2003 EZ₁₅, 5, 1, 0; 2003 EZ₂₀, 8, 2, 16; 2003 EZ₂₂, 8, 2, 893; 2003 EE₂₃, 4, 1, 0; 2003 EQ₂₇, 7, 2, 433; 2003 EE₂₉, 3, 1, 0; 2003 ET₂₉, 10, 2, 27; 2003 EG₃₁, 5, 1, 0; 2003 ED₄₀, 8, 2, 24; 2003 EU₄₃, 4, 1, 0; 2003 EO₄₄, 7, 2, 31; 2003 EG₄₇, 9, 2, 495; 2003 EZ₅₂, 7, 2, 33; 2003 FG₃, 20, 4, 1275; 2003 FG₁₄, 4, 1, 0; 2003 FS₂₀, 4, 1, 0; 2003 FY₂₃, 14, 3, 79; 2003 FF₂₄, 4, 1, 0; 2003 FD₂₆, 4, 1, 0; 2003 FT₃₂, 17, 4, 480; 2003 FS₄₁, 4, 1, 0; 2003 FN₄₂, 12, 3, 32; 2003 FU₄₃, 4, 1, 0; 2003 FZ₄₇, 4, 1, 0; 2003 FO₄₉, 10, 2, 886; 2003 FQ₅₆, 3, 1, 0; 2003 FB₅₇, 5, 1, 0; 2003 FE₅₇, 4, 1, 0; 2003 FC₅₉, 3, 1, 0; 2003 FN₆₂, 5, 1, 0; 2003 FK₆₃, 12, 1, 0; 2003 FJ₆₄, 3, 1, 0; 2003 FF₆₆, 13, 3, 528; 2003 FR₇₂, 8, 2, 3; 2003 FW₈₂, 4, 1, 0; 2003 FD₈₃, 4, 1, 0; 2003 FP₈₅, 10, 2, 27; 2003 FD₉₀, 8, 2, 27; 2003 FK₉₃, 3, 1, 0; 2003 FQ₉₇, 5, 1, 0; 2003 FC₉₉, 5, 1, 0; 2003 FE₁₀₂, 8, 2, 5; 2003 FS₁₀₆, 3, 1, 0; 2003 FY₁₀₆, 3, 1, 0; 2003 FT₁₁₁, 10, 2, 31; 2003 FE₁₁₄, 3, 1, 0; 2003 FZ₁₁₄, 3, 1, 0; 2003 FX₁₁₉, 3, 1, 0; 2003 FD₁₂₃, 9, 2, 16; 2003 FG₁₂₄, 4, 1, 0; 2003 GO₂, 8, 2, 23; 2003 GY₁₂, 8, 2, 916; 2003 GK₁₃, 9, 2, 16; 2003 GM₂₃, 3, 1, 0; 2003 GW₃₀, 10, 2, 29; 2003 GP₄₆, 3, 1, 0; 2003 GD₅₀, 12, 3, 971; 2003 GQ₅₀, 3, 1, 0; 2003 HM₃, 4, 1, 0; 2003 HW₆, 3, 1, 0; 2003 HL₇, 4, 1, 0; 2003 HA₁₃, 5, 1, 0; 2003 HD₁₅, 3, 1, 0; 2003 HD₁₉, 4, 1, 0; 2003 HR₂₇, 5, 1, 0; 2003 HX₂₈, 4, 1, 0; 2003 HL₃₉, 4, 1, 0; 2003 HN₃₉, 3, 1, 0; 2003 HV₄₆, 8, 2, 22; 2003 HB₅₁, 16, 4, 115; 2003 HO₅₃, 4, 1, 0; 2003 JM₆, 4, 1, 0; 2003 JR₁₀, 3, 1, 0; 2003 JY₁₅, 4, 1, 0; 2003 JQ₁₇, 8, 2, 13; 2003 KT₁₃, 5, 1, 0; 2003 KD₁₈, 4, 1, 0; 2003 KF₂₉, 15, 3, 29; 2003 KT₃₂, 4, 1, 0; 2003 KT₃₆, 12, 3, 36; 2003 LG₄, 9, 2, 64; 2003 LC₅, 10, 2, 13; 2003 MQ₁₅, 3, 31; 2003 MA₉, 8, 2, 476; 2003 NZ₁, 3, 1, 0; 2003 NO₂, 7, 2, 40; 2003 NW₃, 9, 2, 21; 2003 NM₇, 3, 1, 0; 2003 NP₉, 5, 1, 0; 2003 OQ₁₀, 8, 2, 26; 2003 OO₁₁, 16, 4, 1236; 2003 OL₁₆, 5, 1, 0; 2003 OJ₁₈, 17, 3, 63; 2003 OK₂₁, 4, 1, 0; 2003 OE₂₉, 3, 1, 0; 2003 OJ₃₂ *, 3, 1, 0; 2003 PX₅, 3, 1, 0; 2003 PK₁₂, 13, 3, 1439; 2003 QS₁₂, 4, 1, 0; 2003 QE₂₄, 4, 1, 0; 2003 QU₂₄, 4, 1, 0; 2003 QV₂₆, 5, 1, 0; 2003 QZ₂₉, 4, 1, 0; 2003 QZ₃₀, 28, 6, 37; 2003 QS₃₄, 3, 1, 0; 2003 QW₄₂, 5, 1, 0; 2003 QA₆₄, 3, 1, 0; 2003 QL₆₄, 10, 3, 43; 2003 QQ₆₄, 3, 1, 0; 2003 QS₆₄, 17, 4, 36; 2003 QV₆₄, 3, 1, 0; 2003 QV₆₆, 3, 1, 0; 2003 QL₆₇, 3, 1, 0; 2003 QP₆₉, 8, 2, 44; 2003 QQ₆₉, 15, 3, 41; 2003 QM₇₀, 9, 2, 63; 2003 QZ₇₇, 3, 1, 0; 2003 QY₇₈, 4, 1, 0; 2003 QC₇₉, 3, 1, 0; 2003 QD₇₉, 22, 5, 69; 2003 QO₇₉, 11, 3, 37; 2003 QO₈₈, 5, 1, 0; 2003 QP₈₈, 3, 1, 0; 2003 QR₈₈, 5, 1, 0; 2003 QU₈₈, 5, 1, 0; 2003 QW₈₈, 6, 2, 33; 2003 QA₉₀, 3, 1, 0; 2003 QC₉₉, 5, 1, 0; 2003 QY₁₀₉, 31, 7, 66; 2003 QA₁₁₀, 8, 2, 21; 2003 QT₁₁₂ *, 35, 8, 131; 2003 QU₁₁₂ *, 4, 1, 0; 2003 QV₁₁₂, 16, 4, 1240; 2003 QW₁₁₂, 4, 1, 0; 2003 QY₁₁₂, 3, 1, 0; 2003 QZ₁₁₂ *, 7, 2, 16; 2003 QA₁₁₃ *, 6, 2, 48; 2003 QB₁₁₃ *, 4, 1, 0; 2003 QC₁₁₃ *, 5, 1, 0; 2003 QD₁₁₃ *, 8, 2, 107; 2003 RC₉, 9, 2, 17; 2003 RT₅, 11, 3, 36; 2003 RU₈, 5, 1, 0; 2003 RW₂₃, 5, 1, 0; 2003 RB₂₆, 3, 1, 0; 2003 RJ₂₆, 8, 2, 1939; 2003 RK₂₆, 12, 3, 541; 2003 RL₂₆ *, 8, 2, 17; 2003 RM₂₆, 10, 2, 5; 2003 SF₁₁, 10, 2, 41; 2003 SR₁₅, 4, 1, 0; 2003 SF₃₇, 4, 1, 0; 2003 SX₅₃, 3, 1, 0; 2003 SA₈₇, 12, 3, 42; 2003 SC₉₃, 3, 1, 0; 2003 SM₉₈, 12, 3, 50; 2003 SP₁₀₁, 4, 1, 0; 2003 SE₁₁₁, 8, 2, 8; 2003 SG₁₂₉, 2, 1, 0; 2003 SK₁₃₁, 4, 1, 0; 2003 SR₁₄₂, 4, 1, 0; 2003 SC₁₄₅, 4, 1, 0; 2003 SQ₁₄₆, 7, 2, 25; 2003 SN₁₄₇, 5, 1, 0; 2003 SS₁₅₁, 4, 1, 0; 2003 SG₁₇₀, 4, 1, 0; 2003 SM₁₇₀, 4, 1, 0; 2003 SR₁₇₇, 3, 1, 0; 2003 SA₁₈₂, 3, 1, 0; 2003 SE₁₈₂, 5, 1, 0; 2003 SJ₁₈₂, 4, 1, 0; 2003 SO₂₀₀, 4, 1, 0; 2003 SQ₂₀₀, 23, 6, 1831; 2003 SG₂₀₄, 4, 1, 0; 2003 SM₂₀₄, 4, 1, 0; 2003 SN₂₀₄, 4, 1, 0; 2003 SW₂₀₄, 4, 1, 0; 2003 SD₂₀₉, 10, 2, 19; 2003 SY₂₁₄, 10, 3, 33; 2003 SZ₂₁₅, 3, 1, 0; 2003 SK₂₁₉, 24, 5, 70; 2003 SB₂₂₀, 19, 4, 1864; 2003 SW₂₂₂, 5, 1, 0; 2003 SK₂₂₃, 3, 1, 0; 2003 SY₂₂₃, 15, 3, 27; 2003 SY₂₃₀, 6, 2, 538; 2003 SW₂₃₄, 5, 1, 0; 2003 SM₂₅₂, 14, 4, 33; 2003 SS₂₅₂, 4, 1, 0; 2003 SK₂₇₃, 5, 1, 0; 2003 SF₂₇₄, 8, 2, 1004; 2003 SX₂₈₂, 3, 1, 0; 2003 SN₂₈₈, 11, 3, 34; 2003 SU₂₉₂, 3, 1, 0; 2003 SU₂₉₆, 25, 6, 80; 2003 SV₂₉₆, 20, 5, 80; 2003 SW₂₉₆, 7, 2, 7; 2003 SP₂₉₉, 5, 1, 0; 2003 SQ₂₉₉, 4, 1, 0; 2003 SR₂₉₉, 5, 1, 0; 2003 SY₃₁₄ *, 4, 1, 0; 2003 SZ₃₁₄ *, 12, 3, 87; 2003 SA₃₁₅, 14, 3, 61; 2003 SB₃₁₅ *, 14, 3, 47; 2003 SD₃₁₅, 4, 1, 0; 2003 SE₃₁₅, 5, 1, 0; 2003 SG₃₁₅, 3, 1, 0; 2003 SK₃₁₅, 7, 2, 79; 2003 SM₃₁₅, 9, 2, 40; 2003 SN₃₁₅, 8, 2, 40; 2003 TH₅, 4, 1, 0; 2003 TB₁₀, 9, 2, 30; 2003 TD₁₀, 9, 2, 24; 2003 TE₁₀, 3, 1, 0; 2003 TL₁₂, 8, 2, 7; 2003 TF₁₃, 4, 1, 0; 2003 TK₁₃, 12, 3, 48; 2003 TX₁₃, 3, 1, 0; 2003 TP₂₁, 14, 3, 87; 2003 TQ₂₁, 3, 1, 0; 2003 UN₄, 4, 1, 0; 2003 UU₄, 14, 3, 87; 2003 UB₅, 5, 1, 0; 2003 UJ₆, 4, 1, 0; 2003 UT₆, 3, 1, 0; 2003 UY₈, 6, 2, 26; 2003 UA₉, 5, 1, 0; 2003 UJ₉, 5, 1, 0; 2003 UN₁₁, 5, 1, 0; 2003 UU₁₁, 4, 1, 0; 2003 UL₁₂, 27, 6, 57; 2003 UQ₂₄, 4, 1, 0; 2003 UL₂₅, 3, 1, 0; 2003 UY₂₇, 15, 3, 52; 2003 UL₃₇, 3, 1, 0; 2003 UM₃₈, 4, 1, 0; 2003 UT₄₇, 5, 1, 0; 2003 UR₅₄, 3, 1, 0; 2003 UD₅₇, 3, 1, 0; 2003 UH₅₉, 3, 1, 0; 2003 UZ₈₂, 4, 1, 0; 2003 UF₈₃, 3, 1, 0; 2003 UM₈₈, 12, 3, 32; 2003 UY₈₈, 3, 1, 0; 2003 UD₉₈, 3, 1, 0; 2003 UH₉₈, 3, 1, 0; 2003 UC₉₉, 3, 1, 0; 2003 UQ₉₉, 3, 1, 0; 2003 UT₁₁₉, 19, 5, 1503; 2003 UA₁₂₂, 3, 1, 0; 2003 US₁₂₂, 4, 1, 0; 2003 UQ₁₃₈, 4, 1, 0; 2003 UR₁₃₈, 18, 4, 52; 2003 US₁₃₈, 12, 3, 62; 2003 UW₁₄₅, 3, 1, 0; 2003 UA₁₄₇, 3, 1, 0; 2003 UR₁₅₀, 3, 1, 0; 2003 UV₁₅₂, 6, 2, 8; 2003 UB₁₆₃, 3, 1, 0; 2003 UJ₁₆₇, 4, 1, 0; 2003 UQ₁₇₀, 8, 2, 9; 2003 UK₁₈₇, 4, 1, 0; 2003 UJ₁₈₈, 4, 1, 0; 2003 UG₁₉₀, 8, 2, 57; 2003 UH₁₉₀, 25, 4, 52; 2003 UN₁₉₈, 5, 1, 0; 2003 UQ₂₀₄, 18, 4, 61; 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5, 1, 0; 2003 UU₂₄₆, 3, 1, 0; 2003 UO₂₄₇, 18, 4, 40; 2003 UT₂₄₇, 10, 2, 57; 2003 UO₂₅₁, 5, 1, 0; 2003 UV₂₅₂, 4, 1, 0; 2003 UX₂₅₉, 6, 2, 4; 2003 UA₂₆₀, 3, 1, 0; 2003 UJ₂₆₀, 4, 1, 0; 2003 UQ₂₆₀, 23, 5, 64; 2003 UX₂₆₉, 5, 1, 0; 2003 UK₂₇₁, 5, 1, 0; 2003 UX₂₇₂, 3, 1, 0; 2003 UX₂₇₃, 5, 1, 0; 2003 UM₂₇₆, 5, 1, 0; 2003 UM₂₈₀, 7, 2, 7; 2003 UT₂₈₂, 3, 1, 0; 2003 UP₂₈₃, 5, 1, 0; 2003 UW₂₈₃, 4, 1, 0; 2003 UL₂₉₃ *, 8, 2, 30; 2003 UM₂₉₃ *, 12, 3, 86; 2003 UN₂₉₃ *, 8, 2, 47; 2003 VH₉, 9, 2, 42; 2003 VS₂₀, 20, 4, 51; 2003 VX₆, 2, 68; 2003 VZ₅, 1, 0; 2003 VA₁, 16, 4, 563; 2003 VF₁, 5, 1, 0; 2003 VG₁, 15, 3, 28; 2003 VM₁, 10, 2, 56; 2003 VN₁, 15, 3, 44; 2003 VV₂, 5, 1, 0; 2003 VX₇, 8, 2, 26; 2003 VL₈, 4, 1, 0; 2003 VZ₉, 4, 1, 0; 2003 VA₁₀, 3, 1, 0; 2003 VK₁₀, 3, 1, 0; 2003 VL₁₀, 5, 1, 0; 2003 VP₁₁, 5, 1, 0; 2003 VR₁₁, 3, 1, 0; 2003 VA₁₂ *, 14, 3, 67; 2003 WD₇, 7, 2, 16; 2003 WN₇, 4, 1, 0; 2003 WQ₇, 10, 2, 12; 2003 WY₇, 4, 1, 0; 2003 WT₉, 13, 3, 31; 2003 WX₂₁, 5, 1, 0; 2003 WJ₂₂, 31, 7, 65; 2003 WS₂₂, 20, 4, 1037; 2003 WY₂₅, 14, 3, 14; 2003 WZ₂₅, 9, 2, 33; 2003 WG₂₆, 3, 1, 0; 2003 WJ₂₆, 3, 1, 0; 2003 WR₂₆, 16, 4, 51; 2003 WC₂₉, 13, 3, 1324; 2003 WN₄₂, 13, 3, 31; 2003 WN₅₅, 4, 1, 0; 2003 WN₅₆, 25, 5, 63; 2003 WO₅₆, 17, 4, 34; 2003 WJ₆₆, 3, 1, 0; 2003 WS₇₀, 3, 1, 0; 2003 WB₇₁, 3, 1, 0; 2003 WG₇₃, 7, 2, 16; 2003 WX₇₄, 13, 3, 42; 2003 WN₇₆, 13, 3, 46; 2003 WA₇₇, 14, 3, 52; 2003 WE₇₇, 5, 1, 0; 2003 WM₇₇, 19, 4, 70; 2003 WQ₈₀, 5, 1, 0; 2003 WO₈₁, 4, 1, 0; 2003 WH₈₃, 12, 3, 36; 2003 WZ₈₅, 5, 1, 0; 2003 WA₈₆, 3, 1, 0; 2003 WC₈₆, 4, 1, 0; 2003 WA₈₇, 9, 2, 6; 2003 WD₈₇, 5, 1, 0; 2003 WS₈₇, 13, 3, 61; 2003 WN₈₇, 4, 1, 0; 2003 WO₈₇, 15, 3, 63; 2003 WT₈₇, 3, 1, 0; 2003 WU₈₇, 3, 1, 0; 2003 WV₈₇, 30, 6, 67; 2003 WX₈₇, 5, 1, 0; 2003 WT₉₂, 3, 1, 0; 2003 WX₉₇, 14, 3, 70; 2003 WY₉₇, 5, 1, 0; 2003 WZ₉₇, 8, 2, 38; 2003 WA₉₈, 9, 2, 58; 2003 WB₉₈, 3, 1, 0; 2003 WX₁₀₂, 3, 1, 0; 2003 WM₁₀₆, 31, 8, 1857; 2003 WN₁₀₆, 7, 2, 46; 2003 WO₁₀₆, 9, 2, 30; 2003 WT₁₀₆, 27, 6, 1787; 2003 WD₁₀₇, 5, 1, 0; 2003 WN₁₀₇, 4, 1, 0; 2003 WQ₁₀₇, 12, 3, 51; 2003 WS₁₀₇, 4, 1, 0; 2003 WW₁₀₇, 4, 1, 0; 2003 WA₁₂₁, 6, 2, 32; 2003 WJ₁₂₁, 4, 1, 0; 2003 WL₁₂₁, 10, 2, 26; 2003 WV₁₂₁, 4, 1, 0; 2003 WX₁₂₃, 4, 1, 0; 2003 WW₁₂₄, 4, 1, 0; 2003 WF₁₂₅, 5, 1, 0; 2003 WK₁₂₅, 4, 1, 0; 2003 WE₁₂₆, 4, 1, 0; 2003 WL₁₂₆, 13, 3, 33; 2003 WN₁₂₆, 19, 4, 61; 2003 WQ₁₂₆, 15, 3, 34; 2003 WQ₁₂₇, 4, 1, 0; 2003 WY₁₂₇, 4, 1, 0; 2003 WZ₁₂₇, 13, 3, 50; 2003 WB₁₂₈, 10, 2, 9; 2003 WC₁₂₈, 9, 2, 12; 2003 WD₁₂₈, 5, 1, 0; 2003 WS₁₂₈, 5, 1, 0; 2003 WO₁₃₀, 7, 2, 8; 2003 WR₁₃₄, 3, 1, 0; 2003 WR₁₃₆, 8, 2, 1066; 2003 WX₁₃₇, 3, 1, 0; 2003 WL₁₃₈, 8, 2, 8; 2003 WU₁₃₈, 4, 1, 0; 2003 WD₁₃₉, 7, 2, 31; 2003 WL₁₃₉, 4, 1, 0; 2003 WM₁₃₉, 8, 2, 25; 2003 WR₁₃₉, 3, 1, 0; 2003 WU₁₃₉, 3, 1, 0; 2003 WW₁₃₉, 4, 1, 0; 2003 WY₁₃₉, 4, 1, 0; 2003 WO₁₄₀, 3, 1, 0; 2003 WM₁₄₁, 19, 4, 56; 2003 WS₁₄₁, 5, 1, 0; 2003 WC₁₄₂, 10, 2, 9; 2003 WE₁₄₂, 5, 1, 0; 2003 WF₁₄₂, 5, 1, 0; 2003 WJ₁₄₂, 5, 1, 0; 2003 WU₁₄₂, 5, 1, 0; 2003 WA₁₄₆, 8, 2, 16; 2003 WG₁₄₆, 7, 2, 79; 2003 WM₁₄₆, 5, 1, 0; 2003 WY₁₄₆, 4, 1, 0; 2003 WC₁₄₈, 25, 5, 56; 2003 WD₁₅₁, 10, 2, 30; 2003 WE₁₅₁, 7, 2, 57; 2003 WF₁₅₁, 32, 7, 81; 2003 WQ₁₅₁, 4, 1, 0; 2003 WS₁₅₂, 6, 2, 25; 2003 WV₁₅₂, 18, 4, 56; 2003 WW₁₅₂, 8, 2, 2; 2003 WX₁₅₂, 25, 5, 29; 2003 WY₁₅₂, 4, 1, 0; 2003 WE₁₅₃, 3, 1, 0; 2003 WF₁₅₃, 4, 1, 0; 2003 WL₁₅₃, 9, 2, 26; 2003 WN₁₅₃, 3, 1, 0; 2003 WP₁₅₃, 8, 2, 9; 2003 WR₁₅₃, 12, 3, 57; 2003 WG₁₅₆, 11, 3, 130; 2003 WN₁₅₆, 8, 2, 65; 2003 WP₁₅₇, 4, 1, 0; 2003 WV₁₅₇, 8, 2, 22; 2003 WQ₁₅₉, 24, 5, 32; 2003 WR₁₅₉, 9, 2, 57; 2003 WS₁₆₁, 4, 1, 0; 2003 WC₁₆₃, 18, 2, 59; 2003 WD₁₆₃, 9, 2, 25; 2003 WX₁₆₅, 6, 2, 31; 2003 WY₁₆₅, 13, 3, 30; 2003 WL₁₆₉, 8, 2, 1; 2003 WN₁₆₉, 5, 1, 0; 2003 WO₁₆₉, 17, 4, 69; 2003 WX₁₆₉, 10, 2, 12; 2003 WM₁₇₀, 4, 1, 0; 2003 WN₁₇₀, 20, 4, 70; 2003 WO₁₇₀, 18, 4, 120; 2003 WE₁₇₁, 20, 4, 70; 2003 WN₁₇₂, 26, 5, 33; 2003 WM₁₈₈, 7, 2, 26; 2003 WN₁₈₈, 14, 3, 72; 2003 WX₁₈₈, 5, 1, 0; 2003 WA₁₈₉, 7, 2, 14; 2003 WC₁₈₉, 3, 1, 0; 2003 WD₁₈₉, 8, 2, 15; 2003 WE₁₈₉, 4, 1, 0; 2003 WG₁₈₉, 5, 1, 0; 2003 WJ₁₈₉, 7, 2, 21; 2003 WK₁₈₉, 5, 1, 0; 2003 WP₁₈₉, 15, 4, 79; 2003 WQ₁₈₉, 14, 3, 55; 2003 WR₁₈₉, 5, 1, 0; 2003 WS₁₈₉, 3, 1, 0; 2003 WT₁₈₉, 3, 1, 0; 2003 WV_{189</}

4, 23; 2003 XF₂₂, 9, 2, 1765; 2003 XJ₂₂ *, 30, 6, 118; 2003 XK₂₂ *, 10, 2, 13; 2003 XL₂₂ *, 17, 4, 69; 2003 XM₂₂ *, 9, 2, 10; 2003 XN₂₂ *, 6, 2, 10; 2003 XO₂₂ *, 6, 2, 10; 2003 XP₂₂ *, 7, 2, 10; 2003 XQ₂₂ *, 9, 2, 10; 2003 XR₂₂, 17, 4, 1525; 2003 YB₁₃, 3, 50; 2003 YN₅, 5, 1, 0; 2003 YO₁₆, 4, 59; 2003 YP₂₇, 6, 885; 2003 YX₉, 9, 2, 6; 2003 YT₁, 5, 1, 0; 2003 YJ₂, 4, 1, 0; 2003 YL₂, 17, 4, 70; 2003 YV₂, 25, 6, 74; 2003 YZ₂, 17, 4, 152; 2003 YC₃, 3, 1, 0; 2003 YE₃, 4, 1, 0; 2003 YG₃, 10, 2, 10; 2003 YJ₃, 8, 2, 69; 2003 YL₃, 5, 1, 0; 2003 YU₃, 32, 6, 34; 2003 YF₅, 21, 5, 1502; 2003 YN₅, 12, 3, 43; 2003 YQ₅, 5, 1, 0; 2003 YY₅, 13, 3, 33; 2003 YZ₅, 7, 2, 6; 2003 YT₆, 5, 1, 0; 2003 YK₇, 14, 3, 50; 2003 YL₇, 12, 3, 51; 2003 YX₇, 16, 4, 31; 2003 YV₈, 8, 2, 6; 2003 YA₉, 7, 2, 6; 2003 YK₉, 3, 1, 0; 2003 YL₉, 5, 1, 0; 2003 YM₉, 5, 1, 0; 2003 YD₁₂, 3, 1, 0; 2003 YR₁₂, 9, 2, 8; 2003 YX₁₂, 5, 1, 0; 2003 YJ₁₃, 9, 2, 11; 2003 YK₁₃, 11, 3, 31; 2003 YN₁₃, 5, 1, 0; 2003 YO₁₃, 5, 1, 0; 2003 YP₁₃, 15, 4, 68; 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2003 YM₁₁₃, 5, 1, 0; 2003 YS₁₁₃, 10, 2, 16; 2003 YT₁₁₃, 14, 3, 53; 2003 YU₁₁₃, 39, 9, 1950; 2003 YJ₁₁₄, 5, 1, 0; 2003 YQ₁₁₄, 4, 1, 0; 2003 YT₁₁₄, 4, 1, 0; 2003 YU₁₁₄, 4, 1, 0; 2003 YV₁₁₄, 4, 1, 0; 2003 YW₁₁₄, 5, 1, 0; 2003 YN₁₁₅, 4, 1, 0; 2003 YX₁₁₅, 9, 2, 32; 2003 YZ₁₁₅, 5, 1, 4; 0; 2003 YJ₁₁₆, 4, 1, 0; 2003 YO₁₁₇, 11, 3, 11; 2003 YV₁₁₇, 9, 2, 44; 2003 YW₁₁₇, 13, 3, 45; 2003 YB₁₁₈, 10, 2, 644; 2003 YF₁₁₈, 21, 5, 1823; 2003 YG₁₁₈, 26, 6, 50; 2003 YP₁₁₈, 31, 7, 66; 2003 YS₁₁₉, 4, 1, 0; 2003 YU₁₁₉, 6, 2, 6; 2003 YW₁₁₉, 8, 2, 16; 2003 YQ₁₂₀, 4, 1, 0; 2003 YR₁₂₀, 3, 1, 0; 2003 YY₁₂₀, 12, 3, 23; 2003 YE₁₂₁, 12, 3, 26; 2003 YG₁₂₁, 19, 4, 51; 2003 YH₁₂₁, 4, 1, 0; 2003 YJ₁₂₁, 4, 1, 0; 2003 YK₁₂₁, 13, 3, 27; 2003 YC₁₂₃, 14, 2, 8; 2003 YD₁₂₃, 10, 2, 67; 2003 YG₁₂₃, 8, 2, 7; 2003 YL₁₂₃, 4, 1, 0; 2003 YM₁₂₃, 8, 2, 10; 2003 YP₁₂₄, 15, 3, 27; 2003 YS₁₂₄, 14, 3, 32; 2003 YA₁₂₅, 5, 1, 0; 2003 YO₁₂₅, 3, 1, 0; 2003 YS₁₂₅, 8, 2, 24; 2003 YX₁₂₆, 7, 2, 34; 2003 YU₁₂₇, 3, 1, 0; 2003 YY₁₂₇, 4, 1, 0; 2003 YZ₁₂₇, 3, 1, 0; 2003 YF₁₂₈, 8, 2, 12; 2003 YO₁₂₈, 5, 1, 0; 2003 YP₁₂₈, 6, 2, 12; 2003 YQ₁₂₈, 14, 3, 58; 2003 YS₁₂₈, 11, 3, 886; 2003 YT₁₂₈, 3, 1, 0; 2003 YU₁₂₈, 24, 6, 1571; 2003 YV₁₂₈, 4, 1, 0; 2003 YX₁₂₈, 4, 1, 0; 2003 YZ₁₂₈, 8, 2, 9; 2003 YA₁₂₉, 16, 4, 1434; 2003 YB₁₂₉, 4, 1, 0; 2003 YC₁₂₉, 14, 3, 16; 2003 YD₁₂₉, 8, 2, 9; 2003 YE₁₂₉, 13, 3, 65; 2003 YG₁₂₉, 7, 2, 55; 2003 YK₁₂₉, 10, 2, 9; 2003 YL₁₂₉, 13, 3, 11; 2003 YM₁₂₉, 15, 3, 24; 2003 YN₁₂₉, 13, 3, 58; 2003 YO₁₂₉, 9, 2, 12; 2003 YP₁₂₉, 17, 4, 27; 2003 YY₁₂₉, 6, 2, 9; 2003 YZ₁₂₉, 3, 1, 0; 2003 YA₁₃₀, 22, 5, 1503; 2003 YC₁₃₀, 7, 2, 2; 2003 YD₁₃₀, 33, 8, 1587; 2003 YE₁₃₀, 26, 6, 475; 2003 YF₁₃₀, 20, 4, 81; 2003 YG₁₃₀, 21, 4, 55; 2003 YH₁₃₀, 15, 3, 57; 2003 YO₁₃₀, 9, 2, 36; 2003 YC₁₃₃, 4, 1, 0; 2003 YD₁₃₃, 10, 2, 8; 2003 YE₁₃₃, 13, 3, 1589; 2003 YF₁₃₃, 14, 3, 32; 2003 YY₁₃₃, 4, 1, 0; 2003 YK₁₃₄, 5, 1, 0; 2003 YM₁₃₄, 3, 1, 0; 2003 YQ₁₃₄, 3, 1, 0; 2003 YS₁₃₄, 20, 5, 69; 2003 YY₁₃₄, 4, 1, 0; 2003 YZ₁₃₄, 13, 3, 26; 2003 YA₁₃₅, 18, 4, 33; 2003 YB₁₃₅, 3, 1, 0; 2003 YD₁₃₅, 16, 4, 54; 2003 YE₁₃₅, 4, 1, 0; 2003 YG₁₃₅, 10, 2, 9; 2003 YJ₁₃₅, 14, 3, 50; 2003 YP₁₃₅, 14, 3, 57; 2003 YQ₁₃₅, 29, 6, 1764; 2003 YR₁₃₅, 5, 1, 0; 2003 YX₁₃₅, 3, 1, 0; 2003 YC₁₃₆, 22, 5, 55; 2003 YM₁₃₆, 12, 3, 499; 2003 YN₁₃₆, 5, 1, 0; 2003 YS₁₃₆, 4, 1, 0; 2003 YT₁₃₆, 9, 2, 8; 2003 YX₁₃₆, 39, 9, 1482; 2003 YJ₁₃₇, 3, 1, 0; 2003 YM₁₃₇, 4, 1, 0; 2003 YZ₁₃₇, 7, 2, 11; 2003 YV₁₃₇, 5, 1, 0; 2003 YW₁₃₇, 5, 1, 0; 2003 YX₁₃₇, 7, 2, 8; 2003 YZ₁₃₇, 4, 1, 0; 2003 YA₁₃₈, 13, 3, 33; 2003 YB₁₃₈, 16, 4, 32; 2003 YH₁₃₈, 10, 1, 0; 2003 YJ₁₃₈, 5, 1, 0; 2003 YK₁₃₈, 15, 4, 1449; 2003 YO₁₃₈, 25, 6, 1985; 2003 YP₁₃₈, 5, 1, 0; 2003 YQ₁₃₈, 18, 4, 36; 2003 YR₁₃₈, 34, 7, 1295; 2003 YS₁₃₈, 15, 3, 29; 2003 YT₁₃₈, 38, 8, 1587; 2003 YV₁₃₈, 19, 4, 35; 2003 YW₁₃₈, 24, 5, 62; 2003 YZ₁₃₈, 4, 1, 0; 2003 YJ₁₃₉, 3, 1, 0; 2003 YB₁₃₉, 7, 2, 10; 2003 YD₁₃₉, 6, 2, 80; 2003 YU₁₄₀, 4, 1, 0; 2003 YF₁₄₁, 5, 1, 0; 2003 YR₁₄₁, 4, 1, 0; 2003 YB₁₄₂, 5, 1, 0; 2003 YC₁₄₂, 8, 2, 69; 2003 YG₁₄₂, 10, 2, 18; 2003 YJ₁₄₂, 13, 3, 50; 2003 YR₁₄₂, 4, 1, 0; 2003 YA₁₄₃, 4, 1, 0; 2003 YE₁₄₄, 20, 6, 887; 2003 YF₁₄₄, 6, 2, 67; 2003 YG₁₄₄, 7, 2, 8; 2003 YA₁₄₅, 4, 1, 0; 2003 YG₁₄₅, 3, 1, 0; 2003 YJ₁₄₅, 13, 3, 50; 2003 YK₁₄₅, 10, 2, 34; 2003 YL₁₄₅, 9, 2, 9; 2003 YP₁₄₅, 3, 1, 0; 2003 YR₁₄₅, 9, 2, 9; 2003 YS₁₄₅, 17, 4, 1470; 2003 YU₁₄₅, 19, 4, 52; 2003 YA₁₄₆, 3, 1, 0; 2003 YC₁₄₆, 9, 2, 8; 2003 YG₁₄₆, 7, 2, 9; 2003 YJ₁₄₆, 13, 3, 50; 2003 YL₁₄₆, 11, 3, 29; 2003 YM₁₄₆, 9, 2, 12; 2003 YO₁₄₆, 4, 1, 0; 2003 YP₁₄₆, 21, 5, 39; 2003 YQ₁₄₆, 14, 3, 57; 2003 YR₁₄₆, 20, 4, 1435; 2003 YS₁₄₆, 32, 7, 75; 2003 YT₁₄₆, 9, 2, 9; 2003 YW₁₄₆, 55, 11, 952; 2003 YP₁₄₈, 3, 1, 0; 2003 YS₁₄₈, 3, 1, 0; 2003 YD₁₄₉, 8, 2, 766; 2003 YF₁₄₉, 9, 2, 42; 2003 YN₁₄₉, 7, 2, 42; 2003 YL₁₅₀, 4, 1, 0; 2003 YS₁₅₀, 27, 7, 110; 2003 YT₁₅₀, 25, 6, 80; 2003 YU₁₅₀, 14, 3, 52; 2003 YV₁₅₀, 9, 2, 9; 2003 YX₁₅₀, 9, 2, 9; 2003 YZ₁₅₀, 18, 5, 59; 2003 YB₁₅₁, 8, 2, 9; 2003 YC₁₅₁, 10, 2, 44; 2003 YF₁₅₁, 5, 1, 0; 2

476; 2004 AF₇, 4, 1, 0; 2004 AG₇, 7, 2, 1; 2004 AH₇, 19, 5, 96; 2004 AK₇, 6, 2, 54; 2004 AL₇, 8, 2, 8; 2004 AM₇, 10, 2, 8; 2004 AO₇, 26, 5, 539; 2004 AQ₇, 8, 2, 10; 2004 AR₇, 8, 2, 25; 2004 AS₇, 15, 4, 1479; 2004 AT₇, 4, 1, 0; 2004 AW₇, 18, 4, 83; 2004 AX₇, 10, 3, 504; 2004 AY₇, 13, 3, 20; 2004 AZ₇, 5, 1, 0; 2004 AA₈, 9, 2, 8; 2004 AB₈, 14, 3, 33; 2004 AE₈, 13, 3, 56; 2004 AF₈, 4, 1, 0; 2004 AG₈, 5, 1, 0; 2004 AH₈, 6, 2, 3; 2004 AP₈, 4, 1, 0; 2004 AS₈, 5, 1, 0; 2004 AT₈, 17, 4, 62; 2004 AV₈, 17, 4, 29; 2004 AX₈, 15, 4, 533; 2004 AY₈, 9, 2, 22; 2004 AZ₈, 5, 1, 0; 2004 AA₉, 4, 1, 0; 2004 AD₉, 4, 1, 0; 2004 AG₉, 3, 1, 0; 2004 AN₉, 12, 3, 1379; 2004 AT₉, 3, 1, 0; 2004 AO₉, 16, 4, 1234; 2004 AP₉, 5, 1, 0; 2004 AR₉, 19, 4, 119; 2004 AU₉, 12, 3, 508; 2004 AV₉, 10, 42, 9, 2061; 2004 AX₉ *, 7, 2, 8; 2004 AY₉, 5, 1, 0; 2004 AZ₉, 4, 1, 0; 2004 BD₉, 4, 1, 0; 2004 BG₉, 14, 3, 31; 2004 BP₉, 4, 1, 0; 2004 BQ₉, 5, 1, 0; 2004 BR₉, 13, 4, 506; 2004 BS₉, 32, 6, 57; 2004 BX₉, 5, 1, 0; 2004 BG₂, 7, 2, 8; 2004 BH₂, 7, 2, 6; 2004 BJ₂, 5, 1, 0; 2004 BN₂, 6, 2, 10; 2004 BP₂, 4, 1, 0; 2004 BQ₂, 5, 1, 0; 2004 BU₂, 4, 1, 0; 2004 BW₂, 3, 1, 0; 2004 BY₂, 4, 1, 0; 2004 BZ₂, 4, 1, 0; 2004 BA₃, 14, 4, 890; 2004 BC₃, 14, 4, 66; 2004 BD₃, 7, 2, 6; 2004 BF₃, 13, 4, 61; 2004 BG₃, 22, 6, 1097; 2004 BJ₃, 11, 3, 10; 2004 BK₃, 7, 2, 4; 2004 BL₃, 18, 4, 1778; 2004 BM₃, 39, 8, 538; 2004 BN₃, 9, 2, 7; 2004 BP₃, 5, 1, 0; 2004 BT₃, 7, 2, 8; 2004 BV₃, 12, 3, 58; 2004 BW₃, 8, 2, 8; 2004 BX₃, 23, 5, 63; 2004 BA₄, 16, 4, 508; 2004 BE₄, 15, 3, 24; 2004 BF₄, 5, 1, 0; 2004 BG₄, 15, 3, 9; 2004 BH₄, 3, 1, 0; 2004 BL₄, 30, 7, 1920; 2004 BM₄, 12, 3, 1538; 2004 BP₄, 6, 2, 10; 2004 BQ₄, 3, 1, 0; 2004 BS₄, 5, 1, 0; 2004 BT₄, 3, 1, 0; 2004 BW₄, 8, 2, 7; 2004 BA₅, 5, 1, 0; 2004 BF₅, 9, 2, 7; 2004 BG₅, 14, 3, 24; 2004 BH₅, 8, 2, 7; 2004 BL₅, 5, 1, 0; 2004 BM₅, 9, 2, 8; 2004 BO₅, 3, 1, 0; 2004 BQ₅, 4, 1, 0; 2004 BT₅, 6, 2, 901; 2004 BW₅, 8, 2, 8; 2004 BY₅, 3, 1, 0; 2004 BB₆, 3, 1, 0; 2004 BC₆, 3, 1, 0; 2004 BO₆, 9, 2, 55; 2004 BQ₆, 9, 2, 4; 2004 BS₆, 14, 3, 9; 2004 BR₇, 4, 1, 0; 2004 BS₇, 9, 2, 7; 2004 BB₉, 6, 2, 35; 2004 BG₉, 8, 2, 9; 2004 BH₉, 36, 9, 1627; 2004 BM₉, 3, 1, 0; 2004 BN₉, 10, 2, 7; 2004 BO₉, 9, 2, 7; 2004 BP₉, 5, 1, 0; 2004 BQ₉, 10, 2, 7; 2004 BR₉, 10, 2, 10; 2004 BS₉, 10, 2, 10; 2004 BU₉, 10, 2, 7; 2004 BY₉, 9, 2, 7; 2004 BG₂, 4, 1, 0; 2004 BU₂, 4, 1, 0; 2004 BW₂, 3, 1, 0; 2004 BY₂, 4, 1, 0; 2004 BZ₂, 4, 1, 0; 2004 BE₁₀, 3, 1, 0; 2004 BF₁₀, 4, 1, 0; 2004 BH₁₀, 5, 1, 0; 2004 BJ₁₀, 29, 6, 32; 2004 BP₁₀, 3, 1, 0; 2004 BR₁₀, 10, 2, 556; 2004 BS₁₀, 16, 4, 62; 2004 BY₁₀, 5, 1, 0; 2004 BZ₁₀, 27, 6, 66; 2004 BE₁₁, 5, 1, 0; 2004 BU₁₁, 4, 1, 0; 2004 BV₁₁, 7, 2, 6; 2004 BA₁₂, 7, 2, 7; 2004 BE₁₂, 4, 1, 0; 2004 BG₁₂, 13, 3, 1447; 2004 BH₁₂, 3, 1, 0; 2004 BJ₁₂, 13, 3, 55; 2004 BN₁₂, 12, 3, 410; 2004 BX₁₂, 10, 2, 10; 2004 BY₁₂, 9, 2, 10; 2004 BZ₁₂, 4, 1, 0; 2004 BA₁₃, 4, 1, 0; 2004 BB₁₃, 5, 1, 0; 2004 BC₁₃, 4, 1, 0; 2004 BD₁₃, 4, 1, 0; 2004 BF₁₃, 4, 1, 0; 2004 BG₁₃, 5, 1, 0; 2004 BK₁₃, 4, 1, 0; 2004 BL₁₃, 3, 1, 0; 2004 BN₁₃, 18, 4, 58; 2004 BO₁₃, 6, 2, 1436; 2004 BU₁₃, 11, 3, 520; 2004 BW₁₃, 8, 2, 8; 2004 BY₁₃, 16, 3, 56; 2004 BZ₁₃, 3, 1, 0; 2004 BA₁₄, 3, 1, 0; 2004 BC₁₄, 5, 1, 0; 2004 BE₁₄, 4, 1, 0; 2004 BF₁₄, 4, 1, 0; 2004 BG₁₄, 10, 2, 5; 2004 BH₁₄, 7, 2, 10; 2004 BO₁₄, 5, 1, 0; 2004 BT₁₄, 14, 4, 1538; 2004 BW₁₄, 10, 3, 10; 2004 BX₁₄, 12, 3, 10; 2004 BA₁₅, 8, 2, 7; 2004 BC₁₅, 9, 2, 8; 2004 BL₁₅, 8, 2, 551; 2004 BR₁₅, 8, 2, 8; 2004 BS₁₅, 4, 1, 0; 2004 BV₁₅, 9, 2, 8; 2004 BW₁₅, 5, 1, 0; 2004 BX₁₅, 9, 2, 7; 2004 BZ₁₅, 10, 2, 4; 2004 BA₁₆, 12, 3, 476; 2004 BB₁₆, 12, 3, 53; 2004 BC₁₆, 7, 2, 28; 2004 BD₁₆, 18, 4, 1463; 2004 BE₁₆, 17, 4, 29; 2004 BF₁₆, 9, 2, 33; 2004 BH₁₆, 13, 3, 33; 2004 BJ₁₆, 26, 6, 122; 2004 BK₁₆, 23, 5, 93; 2004 BS₁₆, 6, 2, 35; 2004 BT₁₆, 5, 1, 0; 2004 BU₁₇, 22, 5, 87; 2004 BE₁₇, 4, 1, 0; 2004 BF₁₇, 9, 2, 43; 2004 BG₁₇, 5, 1, 0; 2004 BH₁₇, 4, 1, 0; 2004 BK₁₇, 9, 2, 11; 2004 BM₁₇, 5, 1, 0; 2004 BO₁₇, 3, 1, 0; 2004 BR₁₇, 9, 2, 12; 2004 BV₁₇, 8, 2, 44; 2004 BC₁₈, 4, 1, 0; 2004 BD₁₈, 8, 2, 9; 2004 BF₁₈, 9, 2, 70; 2004 BG₁₈, 3, 1, 0; 2004 BJ₁₈, 36, 7, 57; 2004 BL₁₈, 5, 1, 0; 2004 BX₁₈, 23, 5, 51; 2004 BY₁₈, 35, 8, 1930; 2004 BB₁₉, 8, 2, 16; 2004 BC₁₉, 5, 1, 0; 2004 BE₁₉, 18, 4, 57; 2004 BG₁₉, 10, 2, 15; 2004 BH₁₉, 13, 3, 48; 2004 BJ₁₉, 13, 3, 58; 2004 BK₁₉, 13, 3, 49; 2004 BL₁₉, 5, 1, 0; 2004 BM₁₉, 9, 2, 7; 2004 BO₁₉, 5, 1, 0; 2004 BP₁₉, 9, 2, 16; 2004 BR₁₉, 6, 2, 28; 2004 BS₁₉, 25, 6, 2190; 2004 BT₁₉, 18, 4, 54; 2004 BY₁₉, 5, 1, 0; 2004 BA₂₀, 9, 2, 16; 2004 BC₂₀, 4, 1, 0; 2004 BE₂₀, 13, 3, 87; 2004 BF₂₀, 39, 9, 1624; 2004 BJ₂₀, 17, 4, 65; 2004 BM₂₀, 25, 6, 113; 2004 BP₂₀, 16, 4, 62; 2004 BV₂₀, 3, 1, 0; 2004 BW₂₀, 4, 1, 0; 2004 BF₂₁, 6, 2, 3; 2004 BP₂₁, 6, 2, 10; 2004 BT₂₁, 4, 1, 0; 2004 BX₂₁, 4, 1, 0; 2004 BZ₂₁, 10, 2, 44; 2004 BE₂₂, 5, 1, 0; 2004 BG₂₂, 22, 5, 2310; 2004 BH₂₂, 4, 1, 0; 2004 BK₂₂, 4, 1, 0; 2004 BV₂₂, 19, 5, 1323; 2004 BX₂₂, 5, 1, 0; 2004 BZ₂₂, 7, 2, 10; 2004 BE₂₃, 9, 2, 7; 2004 BC₂₃, 3, 1, 0; 2004 BE₂₃, 9, 2, 10; 2004 BL₂₃, 7, 2, 10; 2004 BM₂₃, 13, 3, 24; 2004 BN₂₃, 3, 1, 0; 2004 BP₂₃, 5, 1, 0; 2004 BQ₂₃, 4, 1, 0; 2004 BR₂₃, 10, 2, 6; 2004 BT₂₃, 16, 4, 10; 2004 BA₂₄, 11, 3, 76; 2004 BG₂₄, 25, 5, 2326; 2004 BL₂₄, 8, 2, 58; 2004 BT₂₄, 4, 1, 0; 2004 BU₂₄, 4, 1, 0; 2004 BA₂₅, 3, 1, 0; 2004 BB₂₅, 3, 1, 0; 2004 BJ₂₅, 4, 1, 0; 2004 BK₂₅, 3, 1, 0; 2004 BL₂₅, 6, 2, 1532; 2004 BN₂₅, 16, 4, 1007; 2004 BO₂₅, 25, 6, 899; 2004 BQ₂₅, 44, 10, 1547; 2004 BT₂₅, 4, 1, 0; 2004 BU₂₅, 9, 2, 7; 2004 BX₂₅, 18, 3, 55; 2004 BL₂₆, 9, 2, 9; 2004 BQ₂₆, 3, 1, 0; 2004 BU₂₆, 17, 4, 24; 2004 BW₂₆, 10, 2, 56; 2004 BX₂₆, 21, 4, 61; 2004 BY₂₆, 17, 3, 2; 2004 BA₂₇, 14, 4, 45; 2004 BC₂₇, 4, 1, 0; 2004 BD₂₇, 10, 2, 9; 2004 BE₂₇, 9, 2, 57; 2004 BH₂₇, 19, 5, 1536; 2004 BJ₂₇, 7, 2, 41; 2004 BK₂₇, 19, 4, 63; 2004 BL₂₇, 3, 1, 0; 2004 BT₂₇, 15, 3, 24; 2004 BW₂₇, 11, 3, 24; 2004 BY₂₇, 5, 1, 0; 2004 BA₂₈, 4, 1, 0; 2004 BC₂₈, 8, 2, 7; 2004 BD₂₈, 9, 2, 7; 2004 BF₂₈, 5, 1, 0; 2004 BG₂₈, 4, 1, 0; 2004 BH₂₈, 13, 3, 24; 2004 BL₂₈, 13, 3, 27; 2004 BM₂₈, 5, 1, 0; 2004 BO₂₈, 4, 1, 0; 2004 BP₂₈, 9, 2, 7; 2004 BW₂₈, 4, 1, 0; 2004 BY₂₈, 5, 1, 0; 2004 BZ₂₈, 14, 3, 27; 2004 BD₂₉, 5, 1, 0; 2004 BE₂₉, 16, 4, 505; 2004 BG₂₉, 10, 2, 7; 2004 BJ₂₉, 18, 4, 80; 2004 BK₂₉, 8, 2, 7; 2004 BL₂₉, 17, 4, 66; 2004 BM₂₉, 4, 1, 0; 2004 BN₂₉, 4, 1, 0; 2004 BQ₂₉, 4, 1, 0; 2004 BR₂₉, 11, 3, 24; 2004 BU₂₉, 5, 1, 0; 2004 BS₂₉, 7, 2, 7; 2004 BT₂₉, 9, 3, 10; 2004 BU₂₉, 12, 3, 536; 2004 BV₂₉, 8, 2, 7; 2004 BW₂₉, 18, 4, 58; 2004 BY₂₉, 5, 1, 0; 2004 BA₃₀, 10, 2, 7; 2004 BB₃₀, 14, 3, 24; 2004 BC₃₀, 9, 2, 7; 2004 BD₃₀,

16, 4, 27; 2004 BE₃₀, 13, 3, 24; 2004 BF₃₀, 13, 3, 24; 2004 BG₃₀, 24, 6, 50; 2004 BH₃₀, 11, 3, 10; 2004 BJ₃₀, 9, 2, 7; 2004 BK₃₀, 19, 4, 500; 2004 BL₃₀, 10, 2, 7; 2004 BO₃₀, 27, 7, 562; 2004 BP₃₀, 4, 1, 0; 2004 BS₃₀, 12, 3, 32; 2004 BU₃₀, 9, 2, 7; 2004 BV₃₀, 9, 2, 7; 2004 BX₃₀, 9, 2, 7; 2004 BY₃₀, 9, 2, 7; 2004 BZ₃₀, 13, 3, 7; 2004 BA₃₁, 14, 3, 481; 2004 BF₃₁, 8, 2, 33; 2004 BH₃₁, 14, 3, 3; 2004 BS₃₁, 4, 1, 0; 2004 BW₃₁, 16, 4, 507; 2004 BA₃₂, 12, 3, 58; 2004 BV₃₂, 3, 1, 0; 2004 BX₃₂, 4, 1, 0; 2004 BG₃₃, 3, 1, 0; 2004 BN₃₃, 4, 1, 0; 2004 BV₃₃, 5, 1, 0; 2004 BA₃₄, 5, 1, 0; 2004 BG₃₄, 18, 4, 1450; 2004 BM₃₄, 8, 2, 5; 2004 BR₃₄, 17, 4, 1594; 2004 BS₃₄, 9, 2, 63; 2004 BY₃₄, 10, 2, 58; 2004 BZ₃₄, 5, 1, 0; 2004 BH₃₅, 10, 2, 8; 2004 BK₃₅, 3, 1, 0; 2004 BY₃₅, 4, 1, 0; 2004 BZ₃₅, 3, 1, 0; 2004 BC₃₆, 5, 1, 0; 2004 BG₃₆, 5, 1, 0; 2004 BJ₃₆, 17, 4, 2522; 2004 BK₃₆, 9, 2, 8; 2004 BO₃₆, 13, 3, 1366; 2004 BV₃₆, 14, 3, 10; 2004 BH₃₇, 5, 1, 0; 2004 BL₃₇, 8, 2, 7; 2004 BO₃₇, 11, 3, 469; 2004 BS₃₇, 12, 3, 66; 2004 BU₃₇, 19, 4, 63; 2004 BV₃₇, 19, 4, 47; 2004 BW₃₇, 16, 4, 1508; 2004 BX₃₇, 13, 3, 27; 2004 BY₃₇, 4, 1, 0; 2004 BZ₃₇, 10, 2, 7; 2004 BF₃₈, 26, 6, 1542; 2004 BC₃₈, 49, 8, 122; 2004 BD₃₈, 43, 10, 1954; 2004 BE₃₈, 28, 6, 65; 2004 BF₃₈, 22, 5, 95; 2004 BG₃₈, 12, 3, 84; 2004 BH₃₈, 10, 2, 33; 2004 BJ₃₈, 14, 3, 36; 2004 BK₃₈, 14, 3, 33; 2004 BN₃₈, 4, 1, 0; 2004 BW₃₈, 5, 1, 0; 2004 BY₃₈, 3, 1, 0; 2004 BK₃₉, 11, 2, 10; 2004 BL₃₉, 5, 1, 0; 2004 BT₃₉, 9, 2, 55; 2004 BA₄₀, 12, 3, 90; 2004 BH₄₀, 11, 2, 1542; 2004 BJ₄₀, 7, 2, 10; 2004 BK₄₀, 9, 2, 5; 2004 BM₄₀, 10, 2, 7; 2004 BO₄₀, 4, 1, 0; 2004 BP₄₀, 9, 2, 10; 2004 BQ₄₀, 4, 1, 0; 2004 BS₄₀, 4, 1, 0; 2004 BT₄₀, 10, 2, 10; 2004 BU₄₀, 8, 2, 10; 2004 BV₄₀, 8, 2, 10; 2004 BW₄₀, 9, 2, 10; 2004 BF₄₁, 13, 3, 80; 2004 BJ₄₁, 4, 1, 0; 2004 BP₄₁, 13, 4, 47; 2004 BS₄₁, 9, 2, 44; 2004 BT₄₁, 27, 6, 1481; 2004 BU₄₁, 12, 3, 59; 2004 BV₄₁, 13, 2, 22; 2004 BW₄₁, 4, 1, 0; 2004 BX₄₁, 13, 3, 7; 2004 BY₄₁, 4, 1, 0; 2004 BZ₄₁, 22, 5, 470; 2004 BA₄₂, 33, 7, 2151; 2004 BB₄₂, 23, 5, 32; 2004 BC₄₂, 23, 5, 40; 2004 BD₄₂, 42, 9, 86; 2004 BF₄₂, 18, 4, 83; 2004 BG₄₂, 31, 7, 1921; 2004 BH₄₂, 8, 2, 36; 2004 BJ₄₂, 12, 3, 8; 2004 BK₄₂, 5, 1, 0; 2004 BL₄₂, 15, 3, 30; 2004 BP₄₂, 18, 4, 87; 2004 BS₄₂, 14, 3, 53; 2004 BT₄₂, 9, 2, 50; 2004 BU₄₂, 14, 3, 87; 2004 BV₄₂, 28, 5, 35; 2004 BW₄₂, 29, 7, 557; 2004 BX₄₂, 17, 4, 26; 2004 BY₄₂, 5, 1, 0; 2004 BZ₄₂, 4, 1, 0; 2004 BA₄₃, 33, 8, 1530; 2004 BB₄₃, 15, 3, 33; 2004 BD₄₃, 15, 3, 30; 2004 BE₄₃, 15, 3, 27; 2004 BF₄₃, 19, 5, 450; 2004 BG₄₃, 7, 2, 9; 2004 BH₄₃, 5, 1, 0; 2004 BK₄₃, 19, 5, 1420; 2004 BL₄₃, 18, 4, 30; 2004 BM₄₃, 25, 6, 80; 2004 BN₄₃, 28, 6, 89; 2004 BO₄₃, 24, 5, 10; 2004 BP₄₃, 8, 2, 4; 2004 BQ₄₃, 19, 4, 49; 2004 BR₄₃, 7, 2, 25; 2004 BS₄₃, 9, 2, 1532; 2004 BT₄₃, 16, 4, 10; 2004 BU₄₃, 37, 8, 2045; 2004 BV₄₃, 13, 3, 63; 2004 BW₄₃, 21, 5, 52; 2004 BX₄₃, 34, 8, 1538; 2004 BY₄₃, 13, 3, 507; 2004 BZ₄₃, 13, 3, 36; 2004 BA₄₄, 32, 6, 32; 2004 BC₄₄, 21, 5, 1806; 2004 BD₄₄, 41, 8, 562; 2004 BE₄₄, 12, 3, 31; 2004 BF₄₄, 14, 3, 32; 2004 BG₄₄, 13, 3, 32; 2004 BH₄₄, 43, 9, 540; 2004 BJ₄₄, 22, 5, 34; 2004 BK₄₄, 23, 5, 38; 2004 BL₄₄, 42, 8, 61; 2004 BM₄₄, 43, 8, 1957; 2004 BN₄₄, 23, 5, 92; 2004 BO₄₄, 34, 7, 30; 2004 BP₄₄, 14, 4, 556; 2004 BQ₄₄, 17, 4, 562; 2004 BR₄₄, 10, 2, 1591; 2004 BV₄₄, 13, 3, 1150; 2004 BY₄₄, 3, 1, 0; 2004 BA₄₅, 9, 2, 54; 2004 BC₄₅, 26, 6, 544; 2004 BQ₄₅, 11, 3, 87; 2004 BH₄₆, 24, 6, 1446; 2004 BJ₄₆, 13, 3, 30; 2004 BK₄₆, 6, 2, 4; 2004 BL₄₆, 3, 1, 0; 2004 BM₄₆, 5, 1, 0; 2004 BN₄₆, 26, 6, 117; 2004 BO₄₆, 16, 4, 9; 2004 BP₄₆, 31, 8, 1388; 2004 BR₄₆, 9, 2, 5; 2004 BS₄₆, 26, 6, 915; 2004 BT₄₆, 44, 9, 1449; 2004 BV₄₆, 13, 3, 1525; 2004 BY₄₆, 15, 3, 24; 2004 BB₄₇, 5, 1, 0; 2004 BC₄₇, 17, 4, 998; 2004 BS₄₇, 18, 5, 502; 2004 BZ₄₇, 7, 2, 8; 2004 BO₄₈, 4, 1, 0; 2004 BO₅₀, 8, 2, 8; 2004 BO₅₀, 7, 2, 10; 2004 BP₅₀, 3, 1, 0; 2004 BQ₅₀, 8, 2, 10; 2004 BR₅₀, 8, 2, 10; 2004 BS₅₀, 15, 3, 24; 2004 BT₅₀, 8, 2, 21; 2004 BW₅₀, 8, 2, 24; 2004 BE₅₁, 13, 2, 10; 2004 BF₅₁, 3, 1, 0; 2004 BG₅₁, 11, 3, 465; 2004 BH₅₁, 11, 3, 1480; 2004 BJ₅₁, 9, 2, 9; 2004 BK₅₁, 3, 1, 0; 2004 BO₅₁, 5, 1, 0; 2004 BP₅₁, 17, 4, 475; 2004 BQ₅₁, 8, 2, 7; 2004 BR₅₁, 5, 1, 0; 2004 BS₅₁, 5, 1, 0; 2004 BT<

7, 2, 9; 2004 BY₆₇, 14, 3, 58; 2004 BD₆₈, 5, 1, 0; 2004 BH₆₈, 11, 3, 137; 2004 BJ₆₈, 21, 5, 33; 2004 BM₆₈, 7, 2, 2; 2004 BN₆₈, 4, 1, 0; 2004 BO₆₈, 9, 2, 6; 2004 BQ₆₈, 9, 2, 4; 2004 BR₆₈, 22, 4, 1797; 2004 BS₆₈, 7, 2, 48; 2004 BV₆₈, 4, 1, 0; 2004 BW₆₈, 14, 3, 31; 2004 BX₆₈, 16, 4, 75; 2004 BZ₆₈, 13, 3, 55; 2004 BD₆₉, 22, 5, 1892; 2004 BE₆₉, 4, 1, 0; 2004 BF₆₉, 38, 8, 125; 2004 BG₆₉, 36, 7, 56; 2004 BJ₆₉, 7, 2, 8; 2004 BK₆₉, 4, 1, 0; 2004 BM₆₉, 20, 4, 25; 2004 BN₆₉, 25, 6, 29; 2004 BQ₆₉, 15, 3, 59; 2004 BS₆₉, 4, 1, 0; 2004 BT₆₉, 7, 2, 5; 2004 BV₆₉, 19, 4, 82; 2004 BX₆₉, 8, 2, 5; 2004 BY₆₉, 7, 2, 7; 2004 BZ₆₉, 14, 3, 10; 2004 BD₇₀, 20, 5, 59; 2004 BG₇₀, 10, 2, 50; 2004 BH₇₀, 5, 1, 0; 2004 BL₇₀, 9, 2, 55; 2004 BN₇₀, 5, 1, 0; 2004 BO₇₀, 8, 2, 7; 2004 BP₇₀, 4, 1, 0; 2004 BR₇₀, 6, 2, 7; 2004 BS₇₀, 11, 3, 27; 2004 BT₇₀, 8, 2, 7; 2004 BW₇₀, 14, 3, 31; 2004 BX₇₀, 3, 1, 0; 2004 BY₇₀, 17, 4, 538; 2004 BZ₇₀, 13, 3, 63; 2004 BB₇₁, 7, 2, 7; 2004 BC₇₁, 10, 2, 7; 2004 BG₇₁, 9, 2, 48; 2004 BJ₇₁, 10, 2, 7; 2004 BK₇₁, 10, 2, 7; 2004 BN₇₁, 17, 4, 109; 2004 BO₇₁, 13, 3, 21; 2004 BT₇₁, 3, 1, 0; 2004 BY₇₁, 5, 1, 0; 2004 BZ₇₁, 4, 1, 0; 2004 BA₇₂, 8, 2, 9; 2004 BB₇₂, 29, 6, 2063; 2004 BD₇₂, 10, 2, 61; 2004 BG₇₂, 7, 2, 3; 2004 BH₇₂, 12, 3, 84; 2004 BK₇₂, 19, 4, 1011; 2004 BL₇₂, 12, 3, 9; 2004 BM₇₂, 42, 10, 1507; 2004 BN₇₂, 28, 7, 1535; 2004 BO₇₂, 42, 9, 2543; 2004 BP₇₂, 4, 1, 0; 2004 BS₇₂, 10, 2, 30; 2004 BV₇₂, 8, 2, 30; 2004 BZ₇₂, 21, 5, 120; 2004 BC₇₃, 4, 1, 0; 2004 BE₇₃, 5, 1, 0; 2004 BF₇₃, 8, 1, 0; 2004 BG₇₃, 19, 5, 82; 2004 BM₇₃, 13, 2, 10; 2004 BN₇₃, 3, 1, 0; 2004 BO₇₃, 4, 1, 0; 2004 BF₇₃, 17, 5, 464; 2004 BT₇₃, 3, 1, 0; 2004 BU₇₃, 12, 3, 63; 2004 BV₇₃, 32, 6, 946; 2004 BW₇₃, 37, 9, 1422; 2004 BY₇₃, 14, 3, 495; 2004 BZ₇₃, 8, 2, 9; 2004 BA₇₄, 9, 2, 10; 2004 BB₇₄, 5, 1, 0; 2004 BN₇₄, 10, 2, 9; 2004 BF₇₄, 3, 1, 0; 2004 BH₇₄, 4, 1, 0; 2004 BK₇₄, 13, 3, 24; 2004 BM₇₄, 5, 1, 0; 2004 BN₇₄, 8, 2, 10; 2004 BQ₇₄, 9, 2, 9; 2004 BR₇₄, 12, 3, 5; 2004 BS₇₄, 15, 3, 33; 2004 BT₇₄, 36, 7, 953; 2004 BU₇₄, 16, 3, 62; 2004 BV₇₄, 4, 1, 0; 2004 BW₇₄, 4, 1, 0; 2004 BD₇₅, 5, 1, 0; 2004 BF₇₅, 48, 11, 1506; 2004 BG₇₅, 13, 3, 58; 2004 BJ₇₅, 4, 1, 0; 2004 BK₇₅, 5, 1, 0; 2004 BL₇₅, 4, 1, 0; 2004 BM₇₅, 10, 2, 26; 2004 BO₇₅, 4, 1, 0; 2004 BQ₇₅, 14, 3, 31; 2004 BR₇₅, 9, 2, 4; 2004 BS₇₅, 17, 4, 33; 2004 BV₇₅, 28, 6, 86; 2004 BW₇₅, 35, 6, 81; 2004 BY₇₅, 9, 2, 5; 2004 BZ₇₅, 12, 3, 9; 2004 BA₇₆, 12, 4, 29; 2004 BB₇₆, 3, 1, 0; 2004 BC₇₆, 8, 2, 8; 2004 BG₇₆, 4, 1, 0; 2004 BH₇₆, 13, 3, 24; 2004 BJ₇₆, 12, 3, 10; 2004 BN₇₆, 7, 2, 9; 2004 BO₇₆, 5, 1, 0; 2004 BQ₇₆, 9, 2, 26; 2004 BT₇₆, 3, 1, 0; 2004 BV₇₆, 4, 1, 0; 2004 BW₇₆, 8, 2, 11; 2004 BY₇₆, 10, 2, 1387; 2004 BO₇₇, 3, 1, 0; 2004 BC₇₈, 4, 1, 0; 2004 BF₇₈, 5, 1, 0; 2004 BH₇₈, 3, 1, 0; 2004 BK₇₈, 4, 1, 0; 2004 BL₇₈, 4, 1, 0; 2004 BF₇₈, 5, 1, 0; 2004 BS₇₈, 13, 4, 58; 2004 BC₇₉, 5, 1, 0; 2004 BO₇₉, 5, 1, 0; 2004 BF₇₉, 19, 4, 1468; 2004 BR₇₉, 11, 3, 23; 2004 BS₇₉, 14, 3, 29; 2004 BT₇₉, 27, 6, 1437; 2004 BU₇₉, 9, 2, 563; 2004 BD₈₀, 9, 2, 880; 2004 BG₈₀, 4, 1, 0; 2004 BH₈₀, 5, 1, 0; 2004 BJ₈₀, 10, 2, 9; 2004 BK₈₀, 9, 2, 7; 2004 BM₈₀, 3, 1, 0; 2004 BN₈₀, 6, 2, 6; 2004 BO₈₀, 3, 1, 0; 2004 BS₈₀, 3, 1, 0; 2004 BU₈₀, 3, 1, 0; 2004 BC₈₁, 16, 4, 86; 2004 BE₈₁, 17, 4, 1477; 2004 BG₈₁, 10, 2, 7; 2004 BH₈₁, 18, 4, 62; 2004 BJ₈₁, 8, 2, 6; 2004 BT₈₁, 20, 4, 62; 2004 BD₈₂, 7, 2, 8; 2004 BE₈₂, 17, 4, 1566; 2004 BF₈₂, 16, 4, 29; 2004 BH₈₂, 9, 2, 8; 2004 BK₈₂, 7, 2, 30; 2004 BL₈₂, 13, 3, 4; 2004 BM₈₂, 5, 1, 0; 2004 BQ₈₂, 12, 3, 935; 2004 BS₈₂, 28, 6, 1455; 2004 BT₈₂, 7, 2, 33; 2004 BU₈₂, 19, 4, 947; 2004 BV₈₂, 22, 5, 498; 2004 BW₈₂, 17, 4, 1925; 2004 BX₈₂, 25, 6, 1480; 2004 BA₈₃, 8, 2, 32; 2004 BB₈₃, 3, 1, 0; 2004 BC₈₃, 3, 1, 0; 2004 BG₈₃, 25, 6, 119; 2004 BJ₈₃, 13, 3, 509; 2004 BQ₈₃, 7, 2, 2; 2004 BM₈₃, 11, 2, 29; 2004 BN₈₃, 12, 3, 110; 2004 BO₈₃, 37, 8, 120; 2004 BF₈₃, 45, 11, 1563; 2004 BR₈₃, 13, 3, 21; 2004 BS₈₃, 63, 14, 1474; 2004 BT₈₃, 18, 4, 58; 2004 BV₈₃, 44, 10, 1947; 2004 BW₈₃, 15, 3, 41; 2004 BX₈₃, 9, 2, 26; 2004 BZ₈₃, 10, 2, 26; 2004 BA₈₄, 28, 6, 35; 2004 BC₈₄, 5, 1, 0; 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4, 1, 0; 2004 BK₉₁, 8, 2, 9; 2004 BL₉₁, 16, 4, 1099; 2004 BM₉₁, 10, 2, 30; 2004 BN₉₁, 30, 7, 1031; 2004 BO₉₁, 23, 5, 1475; 2004 BP₉₁, 18, 4, 31; 2004 BQ₉₁, 28, 6, 38; 2004 BR₉₁, 7, 2, 18; 2004 BS₉₁, 10, 2, 8; 2004 BY₉₁, 9, 2, 6; 2004 BZ₉₁, 7, 2, 25; 2004 BA₉₂, 11, 3, 23; 2004 BC₉₂, 14, 3, 5; 2004 BD₉₂, 40, 9, 1564; 2004 BE₉₂, 16, 4, 9; 2004 BF₉₂, 9, 2, 30; 2004 BG₉₂, 3, 1, 0; 2004 BJ₉₂, 4, 1, 0; 2004 BK₉₂, 9, 2, 17; 2004 BO₉₂, 12, 3, 115; 2004 BQ₉₂, 3, 1, 0; 2004 BV₉₂, 18, 4, 5; 2004 BW₉₂, 9, 2, 1; 2004 BZ₉₂, 8, 2, 26; 2004 BG₉₃, 7, 2, 1422; 2004 BC₉₃, 4, 1, 0; 2004 BD₉₃, 22, 5, 1465; 2004 BG₉₃, 9, 2, 26; 2004 BJ₉₃, 18, 4, 30; 2004 BK₉₃, 25, 6, 1543; 2004 BL₉₃, 5, 1, 0; 2004 BM₉₃, 8, 1, 0; 2004 BN₉₃, 12, 3, 57; 2004 BO₉₃, 23, 6, 521; 2004 BQ₉₃, 10, 2, 30; 2004 BT₉₃, 12, 3, 462; 2004 BU₉₃, 9, 2, 26; 2004 BV₉₃, 10, 2, 26; 2004 BW₉₃, 8, 2, 18; 2004 BY₉₃, 19, 4, 67; 2004 BB₉₄, 13, 3, 23; 2004 BD₉₄, 28, 7, 31; 2004 BE₉₄, 10, 2, 30; 2004 BF₉₄, 21, 5, 31; 2004 BG₉₄, 20, 5, 911; 2004 BH₉₄, 38, 7, 37; 2004 BJ₉₄, 8, 2, 26; 2004 BK₉₄, 10, 2, 26; 2004 BL₉₄, 9, 2, 26; 2004 BN₉₄, 15, 4, 4; 2004 BO₉₄, 25, 6, 1922; 2004 BR₉₄, 9, 2, 26; 2004 BT₉₄, 4, 1, 0; 2004 BU₉₄, 10, 2, 26; 2004 BW₉₄, 10, 2, 26; 2004 BX₉₄, 5, 1, 0; 2004 BZ₉₄, 13, 3, 1468; 2004 BC₉₅, 10, 2, 26; 2004 BD₉₅, 4, 1, 0; 2004 BF₉₅, 10, 2, 26; 2004 BH₉₅, 9, 2, 26; 2004 BJ₉₅, 8, 2, 523; 2004 BK₉₅, 21, 5, 517; 2004 BO₉₅, 14, 3, 31; 2004 BP₉₅, 39, 8, 35; 2004 BQ₉₅, 27, 6, 497; 2004 BS₉₅, 26, 5, 1677; 2004 BU₉₅, 10, 2, 9; 2004 BV₉₅, 17, 4, 21; 2004 BW₉₅, 22, 4, 52; 2004 BX₉₅, 30, 6, 70; 2004 BA₉₆, 12, 3, 47; 2004 BB₉₆, 34, 7, 2017; 2004 BC₉₆, 33, 5, 71; 2004 BF₉₆, 10, 2, 24; 2004 BJ₉₆, 4, 1, 0; 2004 BN₉₆, 7, 2, 27; 2004 BO₉₆, 3, 1, 0; 2004 BP₉₆, 17, 4, 1595; 2004 BR₉₆, 3, 1, 0; 2004 BS₉₆, 8, 2, 18; 2004 BU₉₆, 4, 1, 0; 2004 BY₉₆, 31, 7, 1535; 2004 BZ₉₆, 21, 5, 90; 2004 BB₉₇, 10, 2, 510; 2004 BD₉₇, 7, 2, 7; 2004 BE₉₇, 9, 2, 9; 2004 BG₉₇, 14, 3, 28; 2004 BH₉₇, 44, 8, 33; 2004 BK₉₇, 17, 4, 507; 2004 BN₉₇, 4, 1, 0; 2004 BO₉₇, 7, 2, 10; 2004 BQ₉₇, 14, 4, 36; 2004 BV₉₇, 3, 1, 0; 2004 BY₉₇, 15, 3, 4; 2004 BZ₉₇, 22, 4, 30; 2004 BA₉₈, 14, 3, 21; 2004 BB₉₈, 9, 2, 4; 2004 BE₉₈, 16, 4, 30; 2004 BF₉₈, 41, 9, 57; 2004 BJ₉₈, 22, 6, 478; 2004 BP₉₈, 19, 4, 28; 2004 BR₉₈, 16, 4, 26; 2004 BT₉₈, 38, 8, 41; 2004 BU₉₈, 56, 10, 38; 2004 BV₉₈, 19, 4, 87; 2004 BX₉₈, 3, 1, 0; 2004 BZ₉₈, 15, 4, 33; 2004 BA₉₉, 20, 5, 25; 2004 BC₉₉, 17, 3, 27; 2004 BD₉₉, 8, 2, 3; 2004 BE₉₉, 45, 9, 95; 2004 BF₉₉, 11, 3, 26; 2004 BH₉₉, 14, 3, 24; 2004 BK₉₉, 3, 1, 0; 2004 BL₉₉, 31, 7, 33; 2004 BM₉₉, 15, 3, 27; 2004 BN₉₉, 3, 1, 0; 2004 BO₉₉, 28, 6, 34; 2004 BP₉₉, 16, 4, 438; 2004 BQ₉₉, 18, 4, 26; 2004 BR₉₉, 8, 2, 892; 2004 BS₉₉, 6, 2, 27; 2004 BU₉₉, 16, 4, 33; 2004 BV₉₉, 22, 5, 33; 2004 BX₉₉, 8, 2, 10; 2004 BA₁₀₀, 12, 3, 48; 2004 BJ₁₀₀, 21, 4, 24; 2004 BK₁₀₀, 15, 4, 27; 2004 BO₁₀₁, 4, 1, 0; 2004 BP₁₀₁, 17, 4, 35; 2004 BQ₁₀₁, 15, 3, 28; 2004 BT₁₀₁, 15, 3, 44; 2004 BU₁₀₁, 12, 3, 29; 2004 BV₁₀₁, 15, 3, 9; 2004 BW₁₀₁, 6, 2, 2; 2004 BX₁₀₁, 5, 1, 0; 2004 BY₁₀₁, 55, 7, 2577; 2004 BZ₁₀₁, 23, 5, 86; 2004 BA₁₀₂, 35, 7, 92; 2004 BD₁₀₂, 15, 4, 29; 2004 BF₁₀₂, 17, 4, 28; 2004 BG₁₀₂, 14, 3, 29; 2004 BL₁₀₂, 36, 8, 37; 2004 BM₁₀₂, 13, 3, 29; 2004 BN₁₀₂, 9, 2, 10; 2004 BP₁₀₂, 12, 3, 55; 2004 BQ₁₀₂, 13, 3, 70; 2004 BR₁₀₂, 3, 1, 0; 2004 BT₁₀₂, 15, 3, 30; 2004 BU₁₀₂, 8, 2, 28; 2004 BV₁₀₂, 19, 4, 13; 2004 BW₁₀₂ *, 23, 5, 81; 2004 BX₁₀₂ *, 73, 15, 123; 2004 BY₁₀₂ *, 28, 6, 130; 2004 BA₁₀₃ *, 5, 1, 0; 2004 BE₁₀₃ *, 12, 3, 3; 2004 BC₁₀₃ *, 40, 8, 87; 2004 BD₁₀₃ *, 15, 3, 28; 2004 BE₁₀₃ *, 4, 1, 0; 2004 BF₁₀₃, 30, 6, 72; 2004 BG₁₀₃ *, 29, 6, 51; 2004 BH₁₀₃ *, 25, 5, 59; 2004 BJ₁₀₃ *, 30, 7, 73; 2004 BK₁₀₃ *, 19, 4, 19; 2004 BL₁₀₃ *, 20, 5, 87; 2004 BM₁₀₃, 18, 4, 45; 2004 BN₁₀₃ *, 21, 5, 55; 2004 BO₁₀₃, 8, 2, 7; 2004 BP₁₀₃, 8, 2, 35; 2004 BQ₁₀₃, 18, 4, 71; 2004 BR₁₀₃, 9, 2, 504; 2004 BS₁₀₃, 23, 5, 95; 2004 BT₁₀₃ *, 11, 3, 23; 2004 BU₁₀₃ *, 21, 5, 90; 2004 BV₁₀₃ *, 13, 3, 24; 2004 BW₁₀₃ *, 15, 4, 51; 2004 BX₁₀₃ *, 29, 6, 57; 2004 BY₁₀₃ *, 38, 9, 509; 2004 BZ₁₀₃ *, 8, 2, 7; 2004 BA₁₀₄ *, 9, 3, 504; 2004 BB₁₀₄ *, 9, 2, 7; 2004 BC₁₀₄ *, 37, 8, 96; 2004 BD₁₀₄ *, 27, 6, 92; 2004 BE₁₀₄ *, 8, 2, 7; 2004 BF₁₀₄ *, 7, 2, 7; 2004 BG₁₀₄ *, 11, 3, 38; 2004 BH₁₀₄ *, 7, 2, 7; 2004 BJ₁₀₄ *, 8, 2, 7; 2004 BK₁₀₄ *,

20, 5, 497; 2004 BH₁₀₈, 9, 2, 16; 2004 BJ₁₀₈, 15, 4, 494; 2004 BK₁₀₈, 13, 4, 2529; 2004 BL₁₀₈, 10, 2, 16; 2004 BM₁₀₈, 9, 2, 16; 2004 BN₁₀₈, 9, 2, 16; 2004 BO₁₀₈, 18, 4, 80; 2004 BP₁₀₈, 9, 2, 16; 2004 BQ₁₀₈, 14, 3, 50; 2004 BR₁₀₈, 12, 3, 1004; 2004 BS₁₀₈, 9, 2, 44; 2004 BT₁₀₈, 11, 3, 21; 2004 BU₁₀₈, 17, 4, 83; 2004 BV₁₀₈, 13, 3, 44; 2004 BW₁₀₈, 3, 1, 0; 2004 BX₁₀₈, 9, 2, 16; 2004 BY₁₀₈, 19, 4, 54; 2004 BZ₁₀₈, 11, 3, 49; 2004 BA₁₀₉, 3, 1, 0; 2004 BB₁₀₉, 14, 3, 44; 2004 BC₁₀₉, 5, 1, 0; 2004 BD₁₀₉, 9, 2, 24; 2004 BE₁₀₉, 4, 1, 0; 2004 BF₁₀₉, 8, 2, 16; 2004 BG₁₀₉, 30, 7, 83; 2004 BH₁₀₉, 5, 1, 0; 2004 BJ₁₀₉, 25, 6, 1443; 2004 BK₁₀₉, 26, 6, 1473; 2004 BL₁₀₉, 5, 12, 3, 39; 2004 BM₁₀₉, 22, 5, 87; 2004 BN₁₀₉, 18, 4, 81; 2004 BO₁₀₉, 24, 5, 55; 2004 BP₁₀₉, 22, 5, 55; 2004 BQ₁₀₉, 7, 2, 24; 2004 BR₁₀₉, 5, 9, 2, 2; 2004 BS₁₀₉, 4, 1, 0; 2004 BT₁₀₉, 12, 3, 24; 2004 BU₁₀₉, 4, 1, 0; 2004 BV₁₀₉, 3, 1, 0; 2004 BW₁₀₉, 4, 1, 0; 2004 BX₁₀₉, 3, 1, 0; 2004 BY₁₀₉, 21, 5, 1197; 2004 BZ₁₀₉, 19, 3, 22; 2004 BA₁₁₀, 20, 5, 83; 2004 BB₁₁₀, 29, 6, 869; 2004 BC₁₁₀, 19, 4, 1517; 2004 BD₁₁₀, 13, 3, 50; 2004 BE₁₁₀, 13, 3, 20; 2004 BF₁₁₀, 21, 5, 55; 2004 BG₁₁₀, 4, 1, 0; 2004 BH₁₁₀, 15, 4, 59; 2004 BJ₁₁₀, 17, 4, 55; 2004 BK₁₁₀, 5, 1, 0; 2004 BL₁₁₀, 16, 4, 55; 2004 BM₁₁₀, 16, 4, 55; 2004 BN₁₁₀, 18, 4, 53; 2004 BO₁₁₀, 27, 6, 87; 2004 BP₁₁₀, 12, 3, 24; 2004 BQ₁₁₀, 21, 5, 55; 2004 BR₁₁₀, 32, 7, 2509; 2004 BS₁₁₀, 3, 1, 0; 2004 BT₁₁₀, 32, 7, 83; 2004 BU₁₁₀, 4, 1, 0; 2004 BV₁₁₀, 4, 1, 0; 2004 BW₁₁₀, 56, 11, 129; 2004 BX₁₁₀, 35, 8, 510; 2004 BY₁₁₀, 12, 3, 7; 2004 BZ₁₁₀, 12, 3, 20; 2004 BA₁₁₁, 17, 4, 20; 2004 BB₁₁₁, 5, 9, 2, 1; 2004 BC₁₁₁, 5, 9, 2, 1; 2004 BD₁₁₁, 5, 40, 8, 54; 2004 BE₁₁₁, 5, 8, 2, 1; 2004 BF₁₁₁, 5, 17, 4, 19; 2004 BG₁₁₁, 23, 5, 99; 2004 BH₁₁₁, 11, 3, 44; 2004 BJ₁₁₁, 9, 4, 53; 2004 BK₁₁₁, 37, 8, 100; 2004 BL₁₁₁, 15, 4, 55; 2004 BM₁₁₁, 31, 8, 1874; 2004 BN₁₁₁, 25, 4, 93; 2004 BO₁₁₁, 25, 5, 53; 2004 BP₁₁₁, 18, 4, 55; 2004 BQ₁₁₁, 28, 6, 58; 2004 BR₁₁₁, 4, 1, 0; 2004 BS₁₁₁, 31, 7, 1958; 2004 BT₁₁₁, 10, 2, 16; 2004 BU₁₁₁, 4, 1, 0; 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1, 3, 25; 2004 CT₄₇, 16, 37; 2004 CW₄₇, 22, 555; 2004 CX₄₇, 19, 4, 31; 2004 CB₄₈, 24, 5, 58; 2004 CC₄₈, 23, 5, 55; 2004 CD₄₈, 14, 3, 38; 2004 CF₄₈, 11, 3, 30; 2004 CO₄₈, 12, 3, 29; 2004 CY₄₈, 11, 3, 58; 2004 CA₄₉, 21, 5, 54; 2004 CM₄₉, 3, 1, 0; 2004 CO₄₉ *, 10, 2, 1; 2004 CF₄₉, 9, 2, 9; 2004 CQ₄₉, 13, 3, 38; 2004 CR₄₉, 4, 1, 0; 2004 CS₄₉, 9, 2, 6; 2004 CT₄₉, 7, 2, 10; 2004 CU₄₉, 8, 2, 10; 2004 CV₄₉, 24, 5, 46; 2004 CW₄₉, 3, 1, 0; 2004 CX₄₉, 20, 5, 32; 2004 CY₄₉, 4, 1, 0; 2004 CZ₄₉, 27, 7, 63; 2004 CA₅₀, 3, 1, 0; 2004 CF₅₀, 5, 1, 0; 2004 CC₅₀, 5, 1, 0; 2004 CD₅₀, 9, 2, 2; 2004 CE₅₀, 5, 1, 0; 2004 CF₅₀, 3, 1, 0; 2004 CG₅₀, 4, 1, 0; 2004 CH₅₀, 3, 1, 0; 2004 CI₅₀, 24, 5, 50; 2004 CJ₅₀, 43, 10, 123; 2004 CK₅₀, 34, 7, 58; 2004 CL₅₀, 3, 1, 0; 2004 CM₅₀, 23, 5, 64; 2004 CN₅₀, 4, 1, 0; 2004 CO₅₀ *, 4, 1, 0; 2004 CP₅₀ *, 4, 1, 0; 2004 CQ₅₀, 17, 4, 60; 2004 CR₅₀, 8, 2, 62; 2004 CS₅₀, 10, 2, 20; 2004 CT₅₀, 4, 1, 0; 2004 CU₅₀, 23, 5, 53; 2004 CV₅₀, 17, 4, 61; 2004 CW₅₀, 23, 5, 33; 2004 CX₅₀, 21, 5, 84; 2004 CY₅₀, 4, 1, 0; 2004 CZ₅₀, 12, 3, 5; 2004 CA₅₁, 20, 4, 31; 2004 CB₅₁, 24, 5, 30; 2004 CC₅₁, 13, 3, 26; 2004 CD₅₁, 28, 6, 58; 2004 CE₅₁, 13, 3, 58; 2004 CF₅₁, 3, 1, 0; 2004 CG₅₁, 8, 2, 49; 2004 CH₅₁, 13, 3, 60; 2004 CI₅₁, 27, 5, 51; 2004 CJ₅₁, 14, 3, 30; 2004 CK₅₁, 25, 5, 31; 2004 CL₅₁, 25, 5, 1, 0; 2004 CM₅₁ *, 5, 1, 0; 2004 CN₅₁ *, 5, 1, 0; 2004 CO₅₁, 8, 2, 1; 2004 CP₅₁, 22, 5, 60; 2004 CQ₅₁, 13, 3, 30; 2004 CR₅₁, 39, 8, 33; 2004 CS₅₁, 10, 3, 5; 2004 CT₅₁, 8, 2, 2; 2004 CU₅₁, 43, 9, 1649; 2004 CV₅₁, 31, 7, 30; 2004 CW₅₁, 17, 3, 7; 2004 CX₅₁, 8, 2, 4; 2004 CY₅₁ *, 9, 2, 5; 2004 CZ₅₁, 4, 1, 0; 2004 CA₅₂ *, 20, 4, 23; 2004 CB₅₂ *, 18, 3, 58; 2004 CC₅₂ *, 10, 2, 5; 2004 CD₅₂ *, 18, 4, 44; 2004 CE₅₂ *, 13, 3, 9; 2004 CF₅₂ *, 9, 2, 5; 2004 CG₅₂ *, 9, 2, 5; 2004 CH₅₂, 26, 5, 27; 2004 CI₅₂, 13, 2, 7; 2004 CJ₅₂, 21, 5, 51; 2004 CK₅₂, 21, 5, 51; 2004 CL₅₂ *, 13, 3, 8; 2004 CM₅₂, 3, 1, 0; 2004 CN₅₂, 15, 3, 9; 2004 CO₅₂, 15, 3, 9; 2004 CP₅₂, 14, 3, 31; 2004 CQ₅₂, 30, 6, 34; 2004 CR₅₂, 14, 3, 32; 2004 CS₅₂, 31, 7, 65; 2004 CT₅₂, 22, 5, 86; 2004 CU₅₂, 10, 2, 16; 2004 CV₅₂, 7, 2, 26; 2004 CW₅₂, 12, 3, 34; 2004 CX₅₂, 16, 4, 56; 2004 CY₅₂, 4, 1, 0; 2004 CZ₅₂, 7, 2, 9; 2004 CA₅₃, 20, 4, 55; 2004 CB₅₃, 17, 4, 9; 2004 CC₅₃, 20, 4, 29; 2004 CD₅₃, 4, 1, 0; 2004 CE₅₃, 4, 1, 0; 2004 CF₅₃, 5, 1, 0; 2004 CG₅₃, 4, 1, 0; 2004 CH₅₃, 37, 8, 97; 2004 CI₅₃, 23, 5, 54; 2004 CJ₅₃, 35, 7, 59; 2004 CK₅₃, 23, 5, 57; 2004 CL₅₃, 25, 6, 60; 2004 CM₅₃, 16, 4, 57; 2004 CN₅₃, 9, 2, 27; 2004 CO₅₃, 10, 2, 57; 2004 CP₅₃, 13, 3, 36; 2004 CQ₅₃, 3, 1, 0; 2004 CR₅₃, 4, 1, 0; 2004 CS₅₃, 7, 2, 21; 2004 CT₅₃, 55, 3, 6; 2004 CU₅₃, 4, 1, 0; 2004 CV₅₃, 21, 5, 33; 2004 CW₅₃, 20, 4, 29; 2004 CX₅₃, 20, 4, 29; 2004 CY₅₃, 4, 1, 0; 2004 CZ₅₃, 4, 1, 0; 2004 CA₅₄, 37, 8, 97; 2004 CB₅₄, 23, 5, 54; 2004 CC₅₄, 35, 7, 59; 2004 CD₅₄, 23, 5, 57; 2004 CE₅₄, 25, 6, 60; 2004 CF₅₄, 16, 4, 57; 2004 CG₅₄, 9, 2, 27; 2004 CH₅₄, 10, 2, 57; 2004 CI₅₄, 13, 3, 36; 2004 CJ₅₄, 3, 1, 0; 2004 CK₅₄, 4, 1, 0; 2004 CL₅₄, 5, 1, 0; 2004 CM₅₄, 4, 1, 0; 2004 CN₅₄, 5, 1, 0; 2004 CO₅₄, 5, 1, 0; 2004 CP₅₄, 5, 1, 0; 2004 CQ₅₄, 15, 4, 28; 2004 CR₅₄, 19, 4, 26; 2004 CS₅₄, 12, 3, 8; 2004 CT₅₄, 25, 6, 60; 2004 CU₅₄, 16, 4, 57; 2004 CV₅₄, 9, 2, 27; 2004 CW₅₄, 10, 2, 57; 2004 CX₅₄, 10, 2, 57; 2004 CY₅₄, 13, 3, 36; 2004 CZ₅₄, 4, 1, 0; 2004 CA₅₅, 3, 1, 0; 2004 CB₅₅, 4, 1, 0; 2004 CC₅₅, 4, 1, 0; 2004 CD₅₅, 7, 2, 21; 2004 CE₅₅, 35, 3, 6; 2004 CF₅₅, 4, 1, 0; 2004 CG₅₅, 21, 5, 33; 2004 CH₅₅, 20, 4, 29; 2004 CI₅₅, 20, 4, 29; 2004 CJ₅₅, 20, 4, 29; 2004 CK₅₅, 20, 4, 29; 2004 CL₅₅, 20, 4, 29; 2004 CM₅₅, 20, 4, 29; 2004 CN₅₅, 20, 4, 29; 2004 CO₅₅, 20, 4,

0; 2004 CV₆₃, 4, 1, 0; 2004 CW₆₃, 4, 1, 0; 2004 CX₆₃, 4, 1, 0; 2004 CY₆₃, 4, 1, 0; 2004 CZ₆₃, 4, 1, 0; 2004 CA₆₄, 3, 1, 0; 2004 CB₆₄, 4, 1, 0; 2004 CC₆₄, 3, 1, 0; 2004 CD₆₄, 3, 1, 0; 2004 CE₆₄, 5, 1, 0; 2004 CF₆₄, 3, 1, 0; 2004 CG₆₄, 4, 1, 0; 2004 CH₆₄, 4, 1, 0; 2004 CJ₆₄, 4, 1, 0; 2004 CK₆₄, 4, 1, 0; 2004 CL₆₄, 5, 1, 0; 2004 CM₆₄, 5, 1, 0; 2004 CN₆₄, 5, 1, 0; 2004 CO₆₄, 5, 1, 0; 2004 CP₆₄, 3, 1, 0; 2004 CQ₆₄, 4, 1, 0; 2004 CR₆₄, 3, 1, 0; 2004 CS₆₄, 4, 1, 0; 2004 CT₆₄, 3, 1, 0; 2004 CU₆₄, 3, 1, 0; 2004 CV₆₄, 3, 1, 0; 2004 CW₆₄, 14, 3, 78; 2004 CX₆₄, 14, 3, 44; 2004 CY₆₄, 4, 1, 0; 2004 CZ₆₄, 5, 1, 0; 2004 CA₆₅, 3, 1, 0; 2004 CB₆₅, 3, 1, 0; 2004 CC₆₅, 3, 1, 0; 2004 CD₆₅, 4, 1, 0; 2004 CE₆₅, 5, 1, 0; 2004 CF₆₅, 8, 2, 8; 2004 CG₆₅, 26, 6, 94; 2004 CH₆₅, 3, 1, 0; 2004 CJ₆₅, 4, 1, 0; 2004 CK₆₅, 5, 1, 0; 2004 CL₆₅, 5, 1, 0; 2004 CM₆₅, 3, 1, 0; 2004 CN₆₅, 4, 1, 0; 2004 CO₆₅, 5, 1, 0; 2004 CP₆₅, 28, 6, 89; 2004 CQ₆₅, *, 8, 2, 8; 2004 CR₆₅, *, 5, 1, 0; 2004 CS₆₅, *, 10, 2, 8; 2004 CT₆₅, *, 4, 1, 0; 2004 CU₆₅, *, 17, 4, 57; 2004 CV₆₅, *, 4, 1, 0; 2004 CW₆₅, *, 4, 1, 0; 2004 CX₆₅, *, 3, 1, 0; 2004 CY₆₅, *, 4, 1, 0; 2004 CZ₆₅, *, 7, 2, 49; 2004 CA₆₆, *, 3, 1, 0; 2004 CB₆₆, *, 4, 1, 0; 2004 CC₆₆, *, 8, 2, 15; 2004 CD₆₆, *, 3, 1, 0; 2004 CE₆₆, *, 3, 1, 0; 2004 CF₆₆, *, 4, 1, 0; 2004 CG₆₆, *, 4, 1, 0; 2004 CH₆₆, *, 4, 1, 0; 2004 CJ₆₆, *, 4, 1, 0; 2004 CK₆₆, *, 4, 1, 0; 2004 CL₆₆, *, 4, 1, 0; 2004 CM₆₆, *, 5, 1, 0; 2004 CN₆₆, *, 5, 1, 0; 2004 CO₆₆, *, 3, 1, 0; 2004 CP₆₆, *, 14, 3, 52; 2004 CQ₆₆, *, 4, 1, 0; 2004 CR₆₆, *, 3, 1, 0; 2004 CS₆₆, *, 25, 5, 50; 2004 CT₆₆, *, 5, 1, 0; 2004 CU₆₆, *, 4, 1, 0; 2004 CV₆₆, *, 4, 1, 0; 2004 CW₆₆, *, 13, 3, 37; 2004 CX₆₆, *, 4, 1, 0; 2004 CY₆₆, *, 3, 1, 0; 2004 CZ₆₆, *, 4, 1, 0; 2004 CA₆₇, *, 4, 1, 0; 2004 CB₆₇, *, 4, 1, 0; 2004 CC₆₇, *, 3, 1, 0; 2004 CD₆₇, *, 3, 1, 0; 2004 CE₆₇, *, 21, 6, 105; 2004 CF₆₇, *, 26, 6, 105; 2004 CG₆₇, *, 18, 4, 59; 2004 CH₆₇, 13, 3, 33; 2004 CJ₆₇, 8, 2, 7; 2004 CK₆₇, 3, 1, 0; 2004 CL₆₇, 9, 2, 7; 2004 CM₆₇, 4, 1, 0; 2004 CN₆₇, 9, 2, 7; 2004 CO₆₇, 9, 2, 7; 2004 CP₆₇, 14, 3, 32; 2004 CQ₆₇, 5, 1, 0; 2004 CR₆₇, 17, 3, 32; 2004 CS₆₇, 13, 3, 32; 2004 CT₆₇, 9, 2, 7; 2004 CU₆₇, 17, 4, 32; 2004 CV₆₇, 10, 2, 7; 2004 CW₆₇, 7, 2, 24; 2004 CX₆₇, 12, 3, 10; 2004 CY₆₇, 5, 1, 0; 2004 CZ₆₇, 3, 1, 0; 2004 CA₆₈, 13, 3, 57; 2004 CB₆₈, 15, 4, 479; 2004 CC₆₈, 11, 3, 44; 2004 CD₆₈, 17, 4, 33; 2004 CE₆₈, 4, 1, 0; 2004 CF₆₈, 14, 3, 32; 2004 CG₆₈, 9, 2, 7; 2004 CH₆₈, 4, 1, 0; 2004 CJ₆₈, 4, 1, 0; 2004 CK₆₈, 8, 2, 10; 2004 CL₆₈, 3, 1, 0; 2004 CM₆₈, 3, 1, 0; 2004 CN₆₈, 3, 1, 0; 2004 CO₆₈, 3, 1, 0; 2004 CP₆₈, 3, 1, 0; 2004 CQ₆₈, 4, 1, 0; 2004 CR₆₈, 4, 1, 0; 2004 CS₆₈, 4, 1, 0; 2004 CT₆₈, 4, 1, 0; 2004 CU₆₈, 3, 1, 0; 2004 CV₆₈, 4, 1, 0; 2004 CW₆₈, 9, 2, 7; 2004 CX₆₈, 12, 3, 35; 2004 CY₆₈, 11, 3, 29; 2004 CZ₆₈, 10, 3, 30; 2004 CA₆₉, 7, 2, 7; 2004 CB₆₉, 22, 5, 32; 2004 CC₆₉, 12, 3, 24; 2004 CD₆₉, 4, 1, 0; 2004 CE₆₉, 4, 1, 0; 2004 CF₆₉, 3, 1, 0; 2004 CG₆₉, 4, 1, 0; 2004 CH₆₉, 3, 1, 0; 2004 CJ₆₉, 5, 1, 0; 2004 CK₆₉, 13, 3, 61; 2004 CL₆₉, 17, 4, 57; 2004 CM₆₉, 4, 1, 0; 2004 CN₆₉, 16, 3, 60; 2004 CO₆₉, 16, 4, 60; 2004 CP₆₉, 20, 5, 122; 2004 CQ₆₉, 9, 2, 33; 2004 CR₆₉, 4, 1, 0; 2004 CS₆₉, 5, 1, 0; 2004 CT₆₉, 23, 5, 38; 2004 CU₆₉, 4, 1, 0; 2004 CV₆₉, 18, 4, 38; 2004 CW₆₉, 4, 1, 0; 2004 CX₆₉, 22, 5, 66; 2004 CY₆₉, 17, 4, 95; 2004 CZ₆₉, 10, 3, 38; 2004 CA₇₀, 11, 3, 38; 2004 CB₇₀, 6, 2, 36; 2004 CC₇₀, 18, 4, 38; 2004 CD₇₀, 4, 1, 0; 2004 CE₇₀, 27, 5, 38; 2004 CF₇₀, 10, 3, 38; 2004 CG₇₀, 14, 3, 86; 2004 CH₇₀, 27, 5, 53; 2004 CJ₇₀, 12, 3, 24; 2004 CK₇₀, 11, 3, 32; 2004 CL₇₀, 6, 2, 7; 2004 CM₇₀, 7, 2, 25; 2004 CN₇₀, 3, 1, 0; 2004 CO₇₀, 13, 3, 32; 2004 CP₇₀, 8, 2, 7; 2004 CQ₇₀, 12, 3, 32; 2004 CR₇₀, 3, 1, 0; 2004 CS₇₀, 14, 3, 32; 2004 CT₇₀, 7, 2, 7; 2004 CU₇₀, 8, 2, 10; 2004 CV₇₀, 8, 2, 7; 2004 CW₇₀, 7, 2, 7; 2004 CX₇₀, 7, 2, 7; 2004 CY₇₀, 11, 3, 32; 2004 CZ₇₀, 14, 3, 32; 2004 CA₇₁, 13, 3, 30; 2004 CB₇₁, 19, 5, 10; 2004 CC₇₁, 17, 4, 9; 2004 CD₇₁, 28, 6, 56; 2004 CE₇₁, 3, 1, 0; 2004 CF₇₁, 4, 1, 0; 2004 CG₇₁, 12, 3, 32; 2004 CH₇₁, 13, 3, 32; 2004 CJ₇₁, 8, 2, 7; 2004 CK₇₁, 8, 2, 7; 2004 CL₇₁, 18, 4, 35; 2004 CM₇₁, 10, 2, 22; 2004 CN₇₁, 8, 2, 4; 2004 CO₇₁, 4, 1, 0; 2004 CP₇₁, 22, 5, 60; 2004 CS₇₁, 4, 1, 0; 2004 CT₇₁, 14, 3, 36; 2004 CU₇₁, 3, 1, 0; 2004 CV₇₁, 4, 1, 0; 2004 CW₇₁, 17, 4, 35; 2004 CX₇₁, 13, 3, 33; 2004 CY₇₁, 10, 2, 36; 2004 CZ₇₁, 7, 2, 27; 2004 CA₇₂, 27, 6, 56; 2004 CB₇₂, 15, 4, 38; 2004 CC₇₂, 4, 1, 0; 2004 CD₇₂, 4, 1, 0; 2004 CE₇₂, 5, 1, 0; 2004 CF₇₂, 4, 1, 0; 2004 CG₇₂, 3, 1, 0; 2004 CH₇₂, 3, 1, 0; 2004 CJ₇₂, 9, 2, 7; 2004 CK₇₂, 4, 1, 0; 2004 CL₇₂, 11, 3, 57; 2004 CM₇₂, 5, 1, 0; 2004 CN₇₂, 5, 1, 0; 2004 CO₇₂, 11, 3, 50; 2004 CP₇₂, 11, 3, 51; 2004 CQ₇₂, 4, 1, 0; 2004 CR₇₂, 4, 1, 0; 2004 CS₇₂, 5, 1, 0; 2004 CT₇₂, 4, 1, 0; 2004 CU₇₂, 13, 3, 32; 2004 CV₇₂, 16, 4, 32; 2004 CW₇₂, 7, 2, 7; 2004 CX₇₂, 3, 1, 0; 2004 CY₇₂, 3, 1, 0; 2004 CZ₇₂, 23, 6, 34; 2004 CA₇₃, 11, 3, 9; 2004 CB₇₃, 4, 1, 0; 2004 CC₇₃, 5, 1, 0; 2004 CD₇₃, 12, 3, 38; 2004 CE₇₃, 5, 1, 0; 2004 CH₇₃, 18, 4, 38; 2004 CJ₇₃, 18, 4, 38; 2004 CK₇₃, 4, 1, 0; 2004 CL₇₃, 24, 5, 82; 2004 CM₇₃, 12, 3, 24; 2004 CN₇₃, 7, 2, 7; 2004 CO₇₃, 8, 2, 7; 2004 CP₇₃, 4, 1, 0; 2004 CQ₇₃, 4, 1, 0; 2004 CR₇₃, 3, 1, 0; 2004 CS₇₃, *, 5, 1, 0; 2004 CT₇₃, *, 14, 4, 48; 2004 CU₇₃, *, 4, 1, 0; 2004 CV₇₃, *, 3, 1, 0; 2004 CW₇₃, *, 4, 1, 0; 2004 CX₇₃, *, 9, 2, 1; 2004 CY₇₃, 8, 2, 6; 2004 CZ₇₃, 12, 3, 38; 2004 CA₇₄, 21, 5, 75; 2004 CB₇₄, 25, 6, 117; 2004 CC₇₄, 9, 2, 6; 2004 CD₇₄, 26, 6, 49; 2004 CE₇₄, 22, 5, 35; 2004 CF₇₄, 31, 7, 53; 2004 CG₇₄, 3, 1, 0; 2004 CH₇₄, 4, 1, 0; 2004 CJ₇₄, 12, 3, 25; 2004 CK₇₄, 3, 1, 0; 2004 CL₇₄, 17, 4, 34; 2004 CM₇₄, 3, 1, 0; 2004 CN₇₄, 15, 3, 30; 2004 CO₇₄, 22, 5, 30; 2004 CQ₇₄, 7, 2, 26; 2004 CR₇₄, 4, 1, 0; 2004 CS₇₄, 3, 1, 0; 2004 CT₇₄, 9, 2, 9; 2004 CU₇₄, 4, 1, 0; 2004 CV₇₄, 11, 3, 25; 2004 CW₇₄, 9, 2, 24; 2004 CX₇₄, 5, 1, 0; 2004 CY₇₄, 7, 2, 19; 2004 CZ₇₄, 3, 1, 0; 2004 CA₇₅, 3, 1, 0; 2004 CB₇₅, 5, 1, 0; 2004 CC₇₅, 4, 1, 0; 2004 CD₇₅, 4, 1, 0; 2004 CE₇₅, 3, 1, 0; 2004 CF₇₅, 3, 1, 0; 2004 CG₇₅, 4, 1, 0; 2004 CH₇₅, 4, 1, 0; 2004 CJ₇₅, 5, 1, 0; 2004 CK₇₅, 5, 1, 0; 2004 CL₇₅, 7, 2, 1; 2004 CM₇₅, 5, 1, 0; 2004 CN₇₅, 8, 2, 9; 2004 CO₇₅, 14, 3, 21; 2004 CP₇₅, 14, 3, 28; 2004 CQ₇₅, 6, 2, 9; 2004 CR₇₅, 4, 1, 0; 2004 CS₇₅, 5, 1, 0; 2004 CT₇₅, 4, 1, 0; 2004 CU₇₅, 10, 2, 25; 2004 CV₇₅, 10, 2, 9; 2004 CW₇₅, 9, 2, 9; 2004 CX₇₅, 13, 3, 33; 2004 CY₇₅, 18, 4, 30; 2004 CZ₇₅, 3, 1, 0; 2004 CA₇₆, 17, 4, 9; 2004 CB₇₆, 13, 3, 31; 2004 CC₇₆, 3, 1, 0; 2004 CD₇₆, 3, 1, 0; 2004 CE₇₆, 4, 1, 0; 2004 CF₇₆, 7, 2, 2; 2004 CG₇₆, 4, 1, 0; 2004 CH₇₆, 4, 1, 0; 2004 CJ₇₆, 7, 2, 30; 2004 CK₇₆, 5, 1, 0; 2004 CL₇₆, 16, 4, 31; 2004 CM₇₆, 3, 1, 0; 2004 CN₇₆, 8, 2, 19; 2004 CO₇₆, 5, 1, 0; 2004 CP₇₆, 5, 1, 0;

2004 CQ₇₆, 4, 1, 0; 2004 CR₇₆, 5, 1, 0; 2004 CS₇₆, 22, 5, 59; 2004 CT₇₆, 4, 1, 0; 2004 CU₇₆, 4, 1, 0; 2004 CV₇₆, 3, 1, 0; 2004 CW₇₆, 3, 1, 0; 2004 CX₇₆, 4, 1, 0; 2004 CY₇₆, 5, 1, 0; 2004 CZ₇₆, 15, 3, 32; 2004 CA₇₇, 11, 3, 30; 2004 CB₇₇, 33, 7, 55; 2004 CC₇₇, 15, 3, 30; 2004 CD₇₇, 23, 5, 38; 2004 CE₇₇, 36, 8, 81; 2004 CF₇₇, 5, 1, 0; 2004 CG₇₇, 10, 2, 6; 2004 CH₇₇, 7, 2, 6; 2004 CJ₇₇, 8, 2, 9; 2004 CK₇₇, 23, 5, 35; 2004 CL₇₇, 10, 2, 9; 2004 CM₇₇, 5, 1, 0; 2004 CN₇₇, 3, 1, 0; 2004 CO₇₇, 14, 3, 33; 2004 CP₇₇, 5, 1, 0; 2004 CQ₇₇, 4, 1, 0; 2004 CR₇₇, 18, 4, 28; 2004 CS₇₇, 14, 3, 30; 2004 CT₇₇, 3, 1, 0; 2004 CU₇₇, 3, 1, 0; 2004 CV₇₇, 4, 1, 0; 2004 CW₇₇, 3, 1, 0; 2004 CX₇₇, 8, 2, 9; 2004 CY₇₇, 21, 5, 49; 2004 CZ₇₇, 20, 4, 31; 2004 CA₇₈, 18, 4, 56; 2004 CB₇₈, 30, 6, 35; 2004 CC₇₈, 29, 6, 65; 2004 CD₇₈, 27, 6, 60; 2004 CE₇₈, 39, 7, 60; 2004 CF₇₈, 3, 1, 0; 2004 CG₇₈, 4, 1, 0; 2004 CH₇₈, 4, 1, 0; 2004 CJ₇₈, 19, 4, 55; 2004 CK₇₈, 20, 4, 58; 2004 CL₇₈, 13, 3, 32; 2004 CM₇₈, 11, 3, 33; 2004 CN₇₈, 15, 3, 33; 2004 CO₇₈, 13, 3, 35; 2004 CP₇₈, 17, 4, 56; 2004 CQ₇₈, 18, 4, 52; 2004 CR₇₈, 4, 1, 0; 2004 CS₇₈, 9, 3, 30; 2004 CT₇₈, 9, 2, 6; 2004 CU₇₈, 21, 4, 9; 2004 CV₇₈, 10, 2, 6; 2004 CW₇₈, 30, 7, 60; 2004 CX₇₈, 19, 5, 31; 2004 CY₇₈, 8, 2, 25; 2004 CZ₇₈, 17, 4, 58; 2004 CA₇₉, 17, 4, 58; 2004 CB₇₉, 31, 6, 57; 2004 CC₇₉, 14, 2, 6; 2004 CD₇₉, 14, 3, 6; 2004 CE₇₉, 19, 3, 9; 2004 CF₇₉, 9, 2, 6; 2004 CG₇₉, 5, 1, 0; 2004 CH₇₉, 17, 4, 31; 2004 CK₇₉, 11, 3, 32; 2004 CL₇₉, 19, 5, 55; 2004 CM₇₉, 24, 6, 57; 2004 CN₇₉, 11, 3, 32; 2004 CO₇₉, 4, 1, 0; 2004 CP₇₉, 17, 4, 58; 2004 CQ₇₉, 8, 2, 6; 2004 CR₇₉, 26, 6, 60; 2004 CS₇₉, 22, 5, 58; 2004 CT₇₉, 5, 1, 0; 2004 CU₇₉, 23, 5, 31; 2004 CV₇₉, 4, 1, 0; 2004 CW₇₉, 13, 3, 31; 2004 CX₇₉, 20, 5, 31; 2004 CY₇₉, 10, 3, 34; 2004 CZ₇₉, 16, 4, 58; 2004 CA₈₀, 27, 6, 37; 2004 CB₈₀, 23, 5, 92; 2004 CC₈₀, 29, 7, 37; 2004 CD₈₀, 32, 8, 91; 2004 CE₈₀, 21, 5, 34; 2004 CF₈₀, 44, 7, 40; 2004 CG₈₀, 17, 4, 59; 2004 CH₈₀, 4, 1, 0; 2004 CJ₈₀, 34, 5, 39; 2004 CK₈₀, 3, 1, 0; 2004 CL₈₀, 8, 2, 8; 2004 CM₈₀, 8, 2, 34; 2004 CN₈₀, 30, 6, 40; 2004 CO₈₀, 16, 4, 34; 2004 CP₈₀, 39, 8, 91; 2004 CQ₈₀, 17, 4, 32; 2004 CR₈₀, 12, 3, 32; 2004 CS₈₀, 4, 1, 0; 2004 CT₈₀, 9, 2, 32; 2004 CU₈₀, 4, 1, 0; 2004 CV₈₀, 8, 2, 6; 2004 CW₈₀, 3, 1, 0; 2004 CX₈₀, 14, 3, 35; 2004 CY₈₀, 5, 1, 0; 2004 CZ₈₀, 12, 3, 35; 2004 CA₈₁, 23, 5, 39; 2004 CB₈₁, 3, 1, 0; 2004 CC₈₁, 7, 2, 9; 2004 CD₈₁, 10, 3, 33; 2004 CE₈₁, 3, 1, 0; 2004 CF₈₁, 9, 2, 9; 2004 CG₈₁, 4, 1, 0; 2004 CH₈₁, 4, 1, 0; 2004 CJ₈₁, 3, 1, 0; 2004 CK₈₁, 19, 4, 9; 2004 CL₈₁, 3, 1, 0; 2004 CM₈₁, 13, 3, 35; 2004 CN₈₁, 19, 5, 57; 2004 CO₈₁, 4, 1, 0; 2004 CP₈₁, 18, 4, 9; 2004 CQ₈₁, 10, 2, 6; 2004 CR₈₁, 11, 3, 30; 2004 CS₈₁, 3, 1, 0; 2004 CT₈₁, 7, 2, 30; 2004 CU₈₁, 12, 3, 9; 2004 CV₈₁, 4, 1, 0; 2004 CW₈₁, 7, 2, 9; 2004 CX₈₁, 8, 2, 9; 2004 CY₈₁, 5, 1, 0; 2004 CZ₈₁, 3, 1, 0; 2004 CA₈₂, 4, 1, 0; 2004 CB₈₂, 5, 1, 0; 2004 CC₈₂, 3, 1, 0; 2004 CD₈₂, 3, 1, 0; 2004 CE₈₂, 3, 1, 0; 2004 CF₈₂, 4, 1, 0; 2004 CG₈₂, 3, 1, 0; 2004 CH₈₂, 5, 1, 0; 2004 CJ₈₂, 3, 1, 0; 2004 CK₈₂, 3, 1, 0; 2004 CL₈₂, 7, 2, 9; 2004 CM₈₂, 3, 1, 0; 2004 CN₈₂, 3, 1, 0; 2004 CO₈₂, 9, 2, 9; 2004 CP₈₂, 9, 2, 9; 2004 CQ₈₂, 3, 1, 0; 2004 CR₈₂, 5, 1, 0; 2004 CS₈₂, 4, 1, 0; 2004 CT₈₂, 21, 5, 33; 2004 CU₈₂, 10, 3, 32; 2004 CV₈₂, 9, 2, 6; 2004 CW₈₂, 4, 1, 0; 2004 CX₈₂, 11, 3, 32; 2004 CY₈₂, 36, 8, 30; 2004 CZ₈₂, 12, 3, 8; 2004 CA₈₃, 19, 5, 56; 2004 CB₈₃, 19, 4, 9; 2004 CC₈₃, 15, 3, 32; 2004 CD₈₃, 13, 3, 30; 2004 CE₈₃, 8, 2, 6; 2004 CF₈₃, 14, 3, 33; 2004 CG₈₃, 17, 4, 54; 2004 CH₈₃, 19, 4, 54; 2004 CJ₈₃, 4, 1, 0; 2004 CK₈₃, 12, 3, 32; 2004 CL₈₃, 11, 3, 8; 2004 CM₈₃, 18, 4, 50; 2004 CN₈₃, 4, 1, 0; 2004 CO₈₃, 4, 1, 0; 2004 CP₈₃, 3, 1, 0; 2004 CQ₈₃, 3, 1, 0; 2004 CR₈₃, 3, 1, 0; 2004 CS₈₃, 3, 1, 0; 2004 CT₈₃, 18, 4, 54; 2004 CU₈₃, 4, 1, 0; 2004 CV₈₃, 3, 1, 0; 2004 CW₈₃, 3, 1, 0; 2004 CX₈₃, 7, 2, 30; 2004 CY₈₃, 5, 1, 0; 2004 CZ₈₃, 9, 2, 9; 2004 CA₈₄, 14, 2, 6; 2004 CB₈₄, 4, 1, 0; 2004 CC₈₄, 11, 3, 30; 2004 CD₈₄, 3, 1, 0; 2004 CE₈₄, 9, 2, 9; 2004 CF₈₄, 13, 3, 21; 2004 CG₈₄, 5, 1, 0; 2004 CH₈₄, 8, 2, 6; 2004 CJ₈₄, 4, 1, 0; 2004 CK₈₄, 3, 1, 0; 2004 CL₈₄, 3, 1, 0; 2004 CM₈₄, 5, 1, 0; 2004 CN₈₄, 4, 1, 0; 2004 CO

3, 1, 0; 2004 CU₉₃, 14, 3, 38; 2004 CV₉₃, 10, 3, 30; 2004 CW₉₃, 4, 1, 0; 2004 CX₉₃, 8, 2, 8; 2004 CY₉₃, 24, 5, 46; 2004 CZ₉₃, 12, 3, 29; 2004 CA₉₄, 8, 2, 8; 2004 CD₉₄, 14, 3, 29; 2004 CF₉₄, 19, 4, 29; 2004 CG₉₄, 11, 3, 26; 2004 CH₉₄, 48, 6, 38; 2004 CJ₉₄, 12, 3, 26; 2004 CK₉₄, 27, 6, 39; 2004 CL₉₄, 5, 1, 0; 2004 CM₉₄, 8, 2, 5; 2004 CN₉₄, 9, 2, 8; 2004 CO₉₄, 3, 1, 0; 2004 CP₉₄, 28, 7, 58; 2004 CQ₉₄, 11, 3, 28; 2004 CR₉₄, 3, 1, 0; 2004 CT₉₄, 3, 1, 0; 2004 CU₉₄, 8, 2, 26; 2004 CV₉₄, 12, 3, 29; 2004 CW₉₄, 35, 5, 29; 2004 CX₉₄, 11, 3, 29; 2004 CY₉₄, 22, 4, 38; 2004 CZ₉₄, 13, 3, 29; 2004 CA₉₅, 22, 5, 38; 2004 CB₉₅, 13, 3, 26; 2004 CC₉₅, 27, 5, 46; 2004 CD₉₅, 30, 7, 81; 2004 CE₉₅, 13, 3, 29; 2004 CF₉₅, 23, 6, 38; 2004 CG₉₅, 4, 1, 0; 2004 CH₉₅, 27, 6, 65; 2004 CJ₉₅, 13, 3, 26; 2004 CK₉₅, 50, 8, 39; 2004 CL₉₅, 46, 8, 41; 2004 CM₉₅, 17, 4, 29; 2004 CN₉₅, 22, 4, 31; 2004 CO₉₅, 17, 4, 29; 2004 CP₉₅, 15, 4, 29; 2004 CQ₉₅, 30, 7, 41; 2004 CR₉₅, 33, 7, 66; 2004 CS₉₅, 34, 7, 57; 2004 CT₉₅, 30, 6, 33; 2004 CU₉₅, 34, 7, 60; 2004 CV₉₅, 48, 10, 114; 2004 CW₉₅, 42, 9, 62; 2004 CX₉₅, 19, 4, 34; 2004 CY₉₅, 12, 3, 29; 2004 CZ₉₅, 13, 3, 29; 2004 CA₉₆, 23, 5, 29; 2004 CB₉₆, 25, 6, 38; 2004 CC₉₆, 10, 2, 8; 2004 CD₉₆, 17, 4, 51; 2004 CE₉₆, 4, 1, 0; 2004 CF₉₆, 11, 3, 38; 2004 CG₉₆, 12, 3, 29; 2004 CH₉₆, 14, 3, 5; 2004 CJ₉₆, 21, 5, 49; 2004 CK₉₆, 22, 5, 63; 2004 CL₉₆, 3, 1, 0; 2004 CM₉₆ *, 29, 7, 55; 2004 CP₉₆ *, 3, 1, 0; 2004 CQ₉₆, 3, 1, 0; 2004 CT₉₆, 9, 2, 9; 2004 CU₉₆, 10, 2, 7; 2004 CV₉₆, 12, 4, 25; 2004 CX₉₆, 10, 2, 3; 2004 CY₉₆, 28, 6, 56; 2004 CE₉₇, 4, 1, 0; 2004 CF₉₇, 8, 2, 18; 2004 CG₉₇, 42, 9, 114; 2004 CH₉₇, 40, 8, 60; 2004 CJ₉₇, 49, 9, 56; 2004 CK₉₇, 49, 10, 57; 2004 CL₉₇, 51, 9, 37; 2004 CM₉₇, 29, 7, 8; 2004 CN₉₇, 3, 1, 0; 2004 CO₉₇, 19, 5, 56; 2004 CP₉₇ *, 4, 1, 0; 2004 CQ₉₇ *, 5, 1, 0; 2004 CR₉₇ *, 4, 1, 0; 2004 CS₉₇ *, 3, 1, 0; 2004 CT₉₇ *, 10, 2, 49; 2004 CU₉₇ *, 3, 1, 0; 2004 CV₉₇ *, 5, 1, 0; 2004 CW₉₇ *, 5, 1, 0; 2004 CX₉₇ *, 5, 1, 0; 2004 CY₉₇ *, 4, 1, 0; 2004 CZ₉₇ *, 5, 1, 0; 2004 CA₉₈ *, 16, 4, 86; 2004 CB₉₈ *, 5, 1, 0; 2004 CC₉₈ *, 5, 1, 0; 2004 CD₉₈ *, 4, 1, 0; 2004 CE₉₈ *, 3, 1, 0; 2004 CF₉₈, 26, 6, 83; 2004 CG₉₈, 3, 1, 0; 2004 CH₉₈, 4, 1, 0; 2004 CJ₉₈, 4, 1, 0; 2004 CK₉₈, 14, 3, 8; 2004 CL₉₈ *, 4, 1, 0; 2004 CM₉₈, 13, 3, 30; 2004 CN₉₈, 18, 4, 51; 2004 CO₉₈ *, 3, 1, 0; 2004 CP₉₈, 31, 7, 37; 2004 CQ₉₈, 40, 8, 56; 2004 CR₉₈, 26, 6, 39; 2004 CS₉₈, 25, 5, 38; 2004 CT₉₈, 33, 6, 39; 2004 CU₉₈, 34, 7, 58; 2004 CV₉₈, 12, 3, 30; 2004 CW₉₈, 22, 5, 38; 2004 CX₉₈, 23, 5, 38; 2004 CY₉₈, 13, 3, 26; 2004 CZ₉₈, 19, 4, 21; 2004 CA₉₉, 25, 5, 30; 2004 CB₉₉, 18, 4, 30; 2004 CC₉₉ *, 4, 1, 0; 2004 CD₉₉ *, 4, 1, 0; 2004 CE₉₉ *, 4, 1, 0; 2004 CF₉₉ *, 12, 3, 37; 2004 CG₉₉ *, 4, 1, 0; 2004 CH₉₉, 24, 4, 37; 2004 CK₉₉, 12, 3, 47; 2004 CL₉₉, 28, 6, 38; 2004 CM₉₉, 10, 2, 5; 2004 CN₉₉, 27, 6, 33; 2004 CO₉₉, 58, 10, 92; 2004 CP₉₉, 38, 7, 31; 2004 CQ₉₉, 33, 6, 39; 2004 CR₉₉, 17, 5, 33; 2004 CS₉₉, 23, 5, 33; 2004 CT₉₉, 33, 7, 39; 2004 CU₉₉, 15, 4, 37; 2004 CV₉₉, 26, 6, 33; 2004 CW₉₉, 19, 4, 33; 2004 CX₉₉, 20, 5, 33; 2004 CY₉₉, 31, 7, 91; 2004 CZ₉₉, 33, 7, 37; 2004 CA₁₀₀, 17, 4, 28; 2004 CB₁₀₀, 11, 3, 37; 2004 CC₁₀₀, 14, 3, 53; 2004 CD₁₀₀, 23, 5, 40; 2004 CE₁₀₀, 29, 6, 33; 2004 CF₁₀₀, 15, 3, 35; 2004 CG₁₀₀, 67, 14, 99; 2004 CH₁₀₀, 13, 3, 34; 2004 CI₁₀₀, 44, 9, 42; 2004 CL₁₀₀, 15, 3, 35; 2004 CM₁₀₀, 28, 6, 33; 2004 CN₁₀₀, 33, 7, 41; 2004 CO₁₀₀, 21, 4, 32; 2004 CP₁₀₀, 27, 5, 34; 2004 CQ₁₀₀, 29, 4, 32; 2004 CR₁₀₀, 31, 6, 34; 2004 CS₁₀₀, 29, 5, 40; 2004 CT₁₀₀, 20, 4, 33; 2004 CU₁₀₀, 14, 3, 34; 2004 CV₁₀₀, 23, 5, 40; 2004 CW₁₀₀, 23, 5, 40; 2004 CX₁₀₀, 28, 6, 57; 2004 CY₁₀₀, 38, 8, 61; 2004 CZ₁₀₀, 26, 6, 37; 2004 CA₁₀₁, 51, 10, 115; 2004 CB₁₀₁, 41, 9, 62; 2004 CC₁₀₁, 36, 8, 64; 2004 CD₁₀₁, 47, 10, 63; 2004 CE₁₀₁, 68, 14, 60; 2004 CF₁₀₁, 24, 5, 48; 2004 CG₁₀₁, 34, 7, 57; 2004 CH₁₀₁, 39, 8, 56; 2004 CJ₁₀₁, 39, 7, 55; 2004 CK₁₀₁, 26, 6, 38; 2004 CL₁₀₁, 4, 1, 0; 2004 CM₁₀₁, 4, 1, 0; 2004 CN₁₀₁, 4, 1, 0; 2004 CO₁₀₁, 15, 3, 43; 2004 CP₁₀₁, 5, 1, 0; 2004 CQ₁₀₁, 3, 1, 0; 2004 CR₁₀₁, 5, 1, 0; 2004 CS₁₀₁, 3, 1, 0; 2004 CT₁₀₁, 5, 1, 0; 2004 CU₁₀₁, 4, 1, 0; 2004 CV₁₀₁, 5, 1, 0; 2004 CW₁₀₁, 4, 1, 0; 2004 CX₁₀₁, 4, 1, 0; 2004 CY₁₀₁, 10, 2, 21; 2004 CZ₁₀₁, 5, 1, 0; 2004 CA₁₀₂, 3, 1, 0; 2004 CB₁₀₂, 3, 1, 0; 2004 CC₁₀₂, 5, 1, 0; 2004 CD₁₀₂, 13, 3, 47; 2004 CE₁₀₂, 4, 1, 0; 2004 CF₁₀₂, 4, 1, 0; 2004 CG₁₀₂, 5, 1, 0; 2004 CH₁₀₂, 5, 1, 0; 2004 CJ₁₀₂, 5, 1, 0; 2004 CK₁₀₂, 17, 4, 46; 2004 CL₁₀₂, 8, 2, 4; 2004 CM₁₀₂, 9, 2, 4; 2004 CN₁₀₂, 5, 1, 0; 2004 CO₁₀₂, 10, 2, 26; 2004 CP₁₀₂, 5, 1, 0; 2004 CQ₁₀₂, 11, 3, 48; 2004 CR₁₀₂, 14, 3, 53; 2004 CS₁₀₂, 14, 3, 31; 2004 CT₁₀₂, 12, 3, 48; 2004 CU₁₀₂, 10, 2, 4; 2004 CV₁₀₂, 5, 1, 0; 2004 CW₁₀₂, 11, 3, 25; 2004 CX₁₀₂, 15, 3, 48; 2004 CY₁₀₂, 4, 1, 0; 2004 CZ₁₀₂, 18, 5, 37; 2004 CA₁₀₃, 17, 4, 25; 2004 CB₁₀₃, 27, 6, 50; 2004 CC₁₀₃, 32, 7, 37; 2004 CD₁₀₃, 13, 3, 26; 2004 CE₁₀₃, 15, 3, 26; 2004 CF₁₀₃, 11, 3, 25; 2004 CG₁₀₃, 5, 1, 0; 2004 CH₁₀₃, 13, 3, 7; 2004 CJ₁₀₃, 14, 3, 26; 2004 CK₁₀₃, 19, 4, 26; 2004 CL₁₀₃, 10, 2, 26; 2004 CM₁₀₃, 6, 2, 4; 2004 CN₁₀₃, 10, 2, 7; 2004 CO₁₀₃, 16, 4, 26; 2004 CP₁₀₃, 9, 2, 7; 2004 CQ₁₀₃, 27, 6, 37; 2004 CR₁₀₃, 9, 2, 4; 2004 CS₁₀₃, 3, 1, 0; 2004 CT₁₀₃, 27, 6, 37; 2004 CU₁₀₃, 20, 4, 30; 2004 CV₁₀₃, 5, 1, 0; 2004 CW₁₀₃, 40, 6, 37; 2004 CX₁₀₃, 4, 1, 0; 2004 CY₁₀₃, 5, 1, 0; 2004 CZ₁₀₃, 4, 1, 0; 2004 CA₁₀₄, 5, 1, 0; 2004 CB₁₀₄, 5, 1, 0; 2004 CC₁₀₄, 5, 1, 0; 2004 CD₁₀₄, 3, 1, 0; 2004 CE₁₀₄, 4, 1, 0; 2004 CF₁₀₄, 5, 1, 0; 2004 CG₁₀₄, 5, 1, 0; 2004 CH₁₀₄, 4, 1, 0; 2004 CJ₁₀₄, 9, 2, 7; 2004 CK₁₀₄, 19, 5, 30; 2004 CL₁₀₄, 18, 4, 25; 2004 CM₁₀₄, 19, 4, 28; 2004 CN₁₀₄, 23, 5, 56; 2004 CO₁₀₄, 16, 4, 53; 2004 CP₁₀₄, 4, 1, 0; 2004 CQ₁₀₄, 4, 1, 0; 2004 CR₁₀₄, 30, 6, 37; 2004 CS₁₀₄, 27, 6, 89; 2004 CT₁₀₄, 30, 7, 96; 2004 CU₁₀₄, 30, 6, 37; 2004 CV₁₀₄, 30, 6, 37; 2004 CW₁₀₄, 29, 6, 37; 2004 CX₁₀₄, 29, 6, 37; 2004 CY₁₀₄, 45, 9, 56; 2004 CZ₁₀₄, 38, 8, 57; 2004 CA₁₀₅, 23, 5, 30; 2004 CB₁₀₅, 8, 2, 4; 2004 CC₁₀₅, 55, 10, 87; 2004 CD₁₀₅, 38, 8, 61; 2004 CE₁₀₅, 45, 10, 91; 2004 CF₁₀₅, 22, 5, 37; 2004 CG₁₀₅, 13, 3, 28; 2004 CH₁₀₅, 10, 2, 22; 2004 CJ₁₀₅, 3, 1, 0; 2004 CK₁₀₅, 15, 3, 48; 2004 CL₁₀₅, 5, 1, 0; 2004 CM₁₀₅, 4, 1, 0; 2004 CN₁₀₅, 3, 1, 0; 2004 CO₁₀₅, 5, 1, 0; 2004 CP₁₀₅, 3, 1, 0; 2004 CQ₁₀₅, 4, 1, 0; 2004 CR₁₀₅ *, 9, 2, 5; 2004 CS₁₀₅ *, 18, 3, 60; 2004 CT₁₀₅, 10, 2, 26; 2004 CU₁₀₅, 14, 3, 48; 2004 CV₁₀₅, 5, 1, 0; 2004 CW₁₀₅, 4, 1, 0; 2004 CX₁₀₅, 4, 1, 0; 2004 CY₁₀₅, 3, 1, 0; 2004 CZ₁₀₅, 4, 1, 0; 2004 CA₁₀₆, 4, 1, 0; 2004 CB₁₀₆, 13, 3, 48; 2004 CC₁₀₆,

15, 3, 26; 2004 CD₁₀₆, 4, 1, 0; 2004 CE₁₀₆, 10, 2, 26; 2004 CF₁₀₆, 3, 1, 0; 2004 CG₁₀₆, 6, 2, 26; 2004 CH₁₀₆, 18, 4, 29; 2004 CJ₁₀₆, 11, 3, 26; 2004 CK₁₀₆, 14, 3, 60; 2004 CL₁₀₆, 14, 3, 48; 2004 CM₁₀₆, 19, 4, 61; 2004 CN₁₀₆, 15, 3, 27; 2004 CO₁₀₆, 9, 2, 26; 2004 CP₁₀₆, 4, 1, 0; 2004 CQ₁₀₆, 8, 2, 26; 2004 CR₁₀₆, 38, 5, 30; 2004 CS₁₀₆, 8, 2, 26; 2004 CT₁₀₆, 3, 1, 0; 2004 CU₁₀₆, 10, 2, 26; 2004 CV₁₀₆, 14, 3, 29; 2004 CW₁₀₆, 40, 5, 60; 2004 CX₁₀₆, 48, 10, 63; 2004 CY₁₀₆, 14, 3, 48; 2004 CZ₁₀₆, 5, 1, 0; 2004 CA₁₀₇, 19, 4, 49; 2004 CB₁₀₇, 20, 4, 29; 2004 CC₁₀₇, 15, 4, 60; 2004 CD₁₀₇, 14, 3, 1532; 2004 CE₁₀₇, 28, 6, 60; 2004 CF₁₀₇, 17, 4, 32; 2004 CG₁₀₇, 30, 6, 37; 2004 CH₁₀₇, 43, 9, 91; 2004 CJ₁₀₇, 6, 2, 4; 2004 CK₁₀₇, 26, 5, 57; 2004 CL₁₀₇, 13, 3, 7; 2004 CM₁₀₇, 7, 2, 4; 2004 CN₁₀₇, 12, 3, 7; 2004 CO₁₀₇, 4, 1, 0; 2004 CP₁₀₇, 22, 5, 33; 2004 CQ₁₀₇, 4, 1, 0; 2004 CR₁₀₇, 11, 3, 28; 2004 CS₁₀₇, 4, 1, 0; 2004 CT₁₀₇, 8, 2, 7; 2004 CU₁₀₇, 10, 2, 7; 2004 CV₁₀₇, 6, 2, 7; 2004 CW₁₀₇, 9, 2, 7; 2004 CX₁₀₇, 7, 2, 7; 2004 CY₁₀₇, 8, 2, 25; 2004 CZ₁₀₇, 7, 2, 7; 2004 CA₁₀₈, 8, 2, 7; 2004 CB₁₀₈, 25, 6, 33; 2004 CC₁₀₈, 27, 6, 33; 2004 CD₁₀₈, 15, 3, 28; 2004 CE₁₀₈, 22, 5, 30; 2004 CF₁₀₈ *, 14, 3, 28; 2004 CG₁₀₈ *, 8, 2, 4; 2004 CH₁₀₈ *, 10, 2, 4; 2004 CJ₁₀₈ *, 12, 3, 8; 2004 CK₁₀₈ *, 12, 3, 8; 2004 CL₁₀₈ *, 8, 2, 4; 2004 CM₁₀₈ *, 12, 3, 20; 2004 CN₁₀₈, 9, 2, 26; 2004 CO₁₀₈, 4, 1, 0; 2004 CP₁₀₈, 16, 4, 30; 2004 CQ₁₀₈, 10, 3, 25; 2004 CR₁₀₈, 30, 7, 37; 2004 CS₁₀₈, 9, 2, 4; 2004 CT₁₀₈, 10, 3, 7; 2004 CU₁₀₈, 11, 3, 7; 2004 CV₁₀₈, 5, 1, 0; 2004 CW₁₀₈, 5, 1, 0; 2004 CX₁₀₈, 21, 5, 48; 2004 CY₁₀₈, 9, 2, 25; 2004 CZ₁₀₈, 27, 6, 59; 2004 CA₁₀₉, 5, 1, 0; 2004 CB₁₀₉, 5, 1, 0; 2004 CC₁₀₉, 35, 8, 120; 2004 CD₁₀₉, 23, 5, 37; 2004 CE₁₀₉, 29, 6, 37; 2004 CF₁₀₉, 32, 7, 56; 2004 CG₁₀₉, 53, 11, 120; 2004 CH₁₀₉, 37, 6, 82; 2004 CJ₁₀₉, 31, 7, 60; 2004 CK₁₀₉, 9, 2, 4; 2004 CL₁₀₉, 21, 4, 31; 2004 CM₁₀₉ *, 5, 1, 0; 2004 CN₁₀₉ *, 5, 1, 0; 2004 CO₁₀₉ *, 5, 1, 0; 2004 CP₁₀₉ *, 5, 1, 0; 2004 CQ₁₀₉ *, 8, 2, 46; 2004 CR₁₀₉ *, 5, 1, 0; 2004 CS₁₀₉, 17, 4, 33; 2004 CT₁₀₉, 22, 3, 37; 2004 CZ₁₀₉, 11, 3, 48; 2004 CD₁₁₀, 9, 2, 19; 2004 CE₁₁₀, 17, 4, 29; 2004 CJ₁₁₀, 25, 5, 60; 2004 CK₁₁₀ *, 4, 1, 0; 2004 CL₁₁₀, 34, 6, 34; 2004 CM₁₁₀, 3, 1, 0; 2004 CN₁₁₀, 36, 8, 57; 2004 CO₁₁₀, 14, 3, 34; 2004 CP₁₁₀, 12, 3, 32; 2004 CQ₁₁₀, 25, 6, 31; 2004 CR₁₁₀, 32, 7, 55; 2004 CV₁₁₀, 7, 2, 7; 2004 CW₁₁₀, 3, 1, 0; 2004 CX₁₁₀, 10, 2, 7; 2004 CY₁₁₀, 20, 4, 30; 2004 CA₁₁₁ *, 14, 2, 29; 2004 CB₁₁₁, 9, 2, 18; 2004 CC₁₁₁, 4, 1, 0; 2004 CK₁₁₁, 3, 1, 0; 2004 CL₁₁₁, 9, 2, 1; 2004 CT₁₁₁, 23, 4, 31; 2004 CU₁₁₁, 3, 1, 0; 2004 CZ₁₁₁, 4, 1, 0; 2004 CN₁₁₂, 4, 1, 0; 2004 CO₁₁₂, 3, 1, 0; 2004 CP₁₁₂, 4, 1, 0; 2004 CS₁₁₂, 4, 1, 0; 2004 CV₁₁₂, 5, 1, 0; 2004 CW₁₁₂, 4, 1, 0; 2004 CZ₁₁₂, 5, 1, 0; 2004 CA₁₁₃, 4, 1, 0; 2004 CB₁₁₃, 9, 2, 24; 2004 CD₁₁₃, 4, 1, 0; 2004 CF₁₁₃, 5, 1, 0; 2004 CH₁₁₃, 5, 1, 0; 2004 CJ₁₁₃, 4, 1, 0; 2004 CK₁₁₃, 3, 1, 0; 2004 CM₁₁₃, 3, 1, 0; 2004 CN₁₁₃, 3, 1, 0; 2004 CR₁₁₃, 13, 3, 34; 2004 CS₁₁₃, 4, 1, 0; 2004 CY₁₁₃, 3, 1, 0; 2004 CZ₁₁₃, 3, 1, 0; 2004 CA₁₁₄, 5, 1, 0; 2004 CB₁₁₄, 5, 1, 0; 2004 CC₁₁₄, 10, 2, 25; 2004 CD₁₁₄, 5, 1, 0; 2004 CE₁₁₄, 4, 1, 0; 2004 CF₁₁₄, 5, 1, 0; 2004 CG₁₁₄, 5, 1, 0; 2004 CH₁₁₄ *, 22, 5, 59; 2004 CM₁₁₄ *, 8, 2, 19; 2004 CO₁₁₄ *, 16, 4, 61; 2004 CP₁₁₄ *, 18, 4, 72; 2004 CQ₁₁₄ *, 32, 7, 107; 2004 CS₁₁₄, 4, 1, 0; 2004 CT₁₁₄, 4, 1, 0; 2004 CU₁₁₄ *, 8, 2, 9; 2004 CV₁₁₄ *, 4, 1, 0; 2004 CW₁₁₄ *, 4, 1, 0; 2004 CA₁₁₅ *, 3, 1, 0; 2004 CB₁₁₅ *, 16, 4, 92; 2004 DA₁, 10, 2, 4; 2004 DB₁, 10, 2, 4; 2004 DC₁ *, 8, 2, 1; 2004 DE₁, 5, 1, 0; 2004 DF₁, 15, 3, 41; 2004 DG₁, 14, 3, 41; 2004 DJ₁, 13, 3, 48; 2004 DK₁, 23, 5, 31; 2004 DM₁, 12, 3, 25; 2004 DN₁, 27, 6, 31; 2004 DO₁, 25, 6, 65; 2004 DP₁, 14, 3, 29; 2004 DQ₁, 23, 6, 89; 2004 DS₁, 20, 4, 56; 2004 DT₁, 9, 2, 2; 2004 DU₁, 14, 3, 57; 2004 DV₁, 37, 9, 60; 2004 DX₁ *, 14, 3, 3; 2004 DY₁ *, 80, 18, 1579; 2004 DZ₁ *, 13, 3, 3; 2004 DA₁ *, 13, 3, 2; 2004 DB₁, 17, 4, 39; 2004 DC₁, 5, 1, 0; 2004 DD₁ *, 7, 2, 10; 2004 DE₁, 8, 2, 8; 2004 DF₁, 30, 7, 142; 2004 DG₁, 19, 4, 30; 2004 DK₁ *, 64, 13, 72; 2004 DM₁, 11, 3, 7; 2004 DN₁ *, 14, 3, 7; 2004 DO₁ *, 7, 2, 3; 2004 DP₁, 7, 2, 1; 2004 DQ₁ *, 7, 2, 2; 2004 DR₁ *, 21, 5, 588; 2004 DS₁ *, 21, 5, 31; 2004 DT₁ *, 7, 2, 1; 2004 DU₁ *, 13, 3, 5; 2004 DV₁, 23, 4, 31; 2004 DW₁, 4, 1, 0; 2004 DY₁, 12, 3, 31; 2004 DZ₁ *, 11, 3, 9; 2004 DA₂ *, 23, 5, 40; 2004 DB₂ *, 27, 6, 65; 2004 DC₂

38; 2004 DU₈, 17, 4, 30; 2004 DV₈, 3, 1, 0; 2004 DY₈, 22, 5, 38; 2004 DA₉ *, 5, 1, 0; 2004 DB₉ *, 4, 1, 0; 2004 DC₉ *, 4, 1, 0; 2004 DD₉ *, 10, 2, 32; 2004 DE₉ *, 19, 4, 9; 2004 DF₉ *, 18, 4, 31; 2004 DG₉ *, 5, 1, 0; 2004 DH₉ *, 7, 2, 32; 2004 DJ₉ *, 32, 7, 120; 2004 DK₉ *, 3, 1, 0; 2004 DL₉ *, 9, 2, 6; 2004 DM₉ *, 4, 1, 0; 2004 DN₉ *, 4, 1, 0; 2004 DO₉ *, 8, 2, 6; 2004 DP₉ *, 15, 4, 34; 2004 DQ₉ *, 3, 1, 0; 2004 DR₉ *, 16, 4, 37; 2004 DS₉ *, 23, 6, 1013; 2004 DY₉, 5, 1, 0; 2004 DB₁₀, 18, 4, 34; 2004 DC₁₀, 10, 2, 32; 2004 DD₁₀, 36, 8, 65; 2004 DE₁₀, 24, 5, 39; 2004 DG₁₀, 15, 4, 49; 2004 DH₁₀, 13, 3, 5; 2004 DJ₁₀, 14, 3, 29; 2004 DK₁₀, 7, 2, 52; 2004 DL₁₀, 5, 1, 0; 2004 DM₁₀, 13, 3, 22; 2004 DN₁₀, 4, 1, 0; 2004 DP₁₀, 15, 4, 57; 2004 DQ₁₀ *, 12, 3, 7; 2004 DR₁₀ *, 12, 3, 7; 2004 DS₁₀ *, 13, 3, 7; 2004 DT₁₀ *, 16, 3, 3; 2004 DU₁₀ *, 13, 3, 26; 2004 DV₁₀ *, 7, 2, 2; 2004 DW₁₀ *, 20, 5, 36; 2004 DX₁₀, 13, 3, 26; 2004 DY₁₀, 29, 6, 33; 2004 DZ₁₀, 22, 5, 33; 2004 DA₁₁, 10, 2, 5; 2004 DB₁₁, 46, 10, 41; 2004 DC₁₁, 53, 9, 41; 2004 DD₁₁, 22, 5, 38; 2004 DE₁₁, 14, 3, 30; 2004 DF₁₁, 15, 3, 30; 2004 DG₁₁, 13, 3, 29; 2004 DH₁₁, 17, 4, 38; 2004 DJ₁₁, 17, 4, 29; 2004 DK₁₁, 26, 5, 39; 2004 DL₁₁, 25, 6, 38; 2004 DM₁₁, 17, 4, 38; 2004 DN₁₁, 6, 2, 26; 2004 DO₁₁, 14, 4, 36; 2004 DP₁₁, 62, 9, 122; 2004 DQ₁₁, 3, 1, 0; 2004 DR₁₁, 28, 5, 36; 2004 DS₁₁, 9, 2, 8; 2004 DT₁₁, 21, 5, 36; 2004 DU₁₁, 29, 6, 38; 2004 DV₁₁, 13, 3, 29; 2004 DW₁₁, 18, 5, 88; 2004 DX₁₁, 17, 4, 38; 2004 DY₁₁ *, 20, 5, 32; 2004 DZ₁₁ *, 32, 7, 56; 2004 DA₁₂, 12, 4, 51; 2004 DB₁₂, 5, 1, 0; 2004 DC₁₂ *, 25, 6, 60; 2004 DD₁₂, 8, 2, 8; 2004 DE₁₂, 18, 4, 36; 2004 DF₁₂, 34, 6, 33; 2004 DG₁₂, 39, 7, 61; 2004 DH₁₂, 37, 7, 61; 2004 DJ₁₂, 70, 14, 114; 2004 DK₁₂, 44, 8, 61; 2004 DL₁₂, 24, 5, 56; 2004 DM₁₂ *, 23, 5, 38; 2004 DN₁₂ *, 12, 3, 6; 2004 DO₁₂ *, 12, 3, 35; 2004 DP₁₂, 9, 2, 20; 2004 DQ₁₂, 28, 6, 39; 2004 DR₁₂, 23, 5, 33; 2004 DS₁₂, 48, 9, 39; 2004 DT₁₂, 30, 6, 38; 2004 DU₁₂, 34, 7, 32; 2004 DV₁₂, 42, 8, 57; 2004 DW₁₂, 30, 6, 33; 2004 DX₁₂, 18, 4, 34; 2004 DY₁₂, 24, 5, 38; 2004 DZ₁₂, 18, 4, 34; 2004 DA₁₃, 28, 6, 61; 2004 DB₁₃, 28, 6, 56; 2004 DC₁₃, 24, 5, 37; 2004 DD₁₃, 27, 6, 61; 2004 DE₁₃, 41, 9, 62; 2004 DF₁₃, 11, 3, 34; 2004 DG₁₃, 25, 6, 1948; 2004 DH₁₃, 19, 4, 31; 2004 DJ₁₃, 24, 5, 34; 2004 DK₁₃, 15, 3, 11; 2004 DL₁₃ *, 6, 2, 2; 2004 DM₁₃, 3, 1, 0; 2004 DN₁₃ *, 9, 2, 3; 2004 DO₁₃ *, 17, 4, 36; 2004 DP₁₃ *, 13, 2, 3; 2004 DQ₁₃ *, 16, 4, 58; 2004 DR₁₃, 14, 3, 6; 2004 DS₁₃, 11, 3, 6; 2004 DT₁₃, 6, 2, 4; 2004 DU₁₃ *, 7, 2, 3; 2004 DV₁₃ *, 7, 2, 3; 2004 DW₁₃ *, 7, 2, 3; 2004 DX₁₃ *, 30, 6, 41; 2004 DY₁₃, 3, 1, 0; 2004 DZ₁₃, 9, 2, 4; 2004 DA₁₄, 7, 2, 27; 2004 DB₁₄, 4, 1, 0; 2004 DC₁₄, 4, 1, 0; 2004 DD₁₄, 4, 1, 0; 2004 DE₁₄ *, 34, 8, 71; 2004 DF₁₄, 37, 8, 56; 2004 DG₁₄, 33, 7, 62; 2004 DH₁₄, 42, 9, 56; 2004 DJ₁₄, 31, 7, 60; 2004 DK₁₄, 37, 8, 60; 2004 DL₁₄, 33, 7, 56; 2004 DM₁₄, 28, 6, 31; 2004 DN₁₄, 30, 7, 64; 2004 DO₁₄, 9, 2, 7; 2004 DP₁₄, 18, 4, 28; 2004 DQ₁₄, 27, 6, 37; 2004 DR₁₄, 23, 5, 28; 2004 DS₁₄, 4, 1, 0; 2004 DT₁₄, 5, 1, 0; 2004 DU₁₄, 9, 2, 6; 2004 DV₁₄, 31, 6, 37; 2004 DW₁₄, 6, 2, 1; 2004 DX₁₄, 9, 2, 22; 2004 DY₁₄, 17, 4, 48; 2004 DZ₁₄, 18, 4, 51; 2004 DA₁₅, 8, 2, 1; 2004 DB₁₅, 5, 1, 0; 2004 DC₁₅ *, 6, 2, 2; 2004 DD₁₅ *, 13, 3, 5; 2004 DE₁₅ *, 8, 2, 2; 2004 DG₁₅ *, 26, 5, 56; 2004 DH₁₅ *, 14, 3, 6; 2004 DJ₁₅ *, 18, 5, 63; 2004 DK₁₅ *, 7, 2, 2; 2004 DL₁₅ *, 7, 2, 2; 2004 DM₁₅ *, 11, 3, 5; 2004 DN₁₅ *, 13, 3, 9; 2004 DO₁₅ *, 11, 3, 6; 2004 DP₁₅ *, 7, 2, 2; 2004 DQ₁₅, 3, 1, 0; 2004 DR₁₅, 4, 1, 0; 2004 DS₁₅ *, 28, 6, 34; 2004 DT₁₅ *, 24, 4, 31; 2004 DU₁₅ *, 7, 2, 2; 2004 DV₁₅ *, 37, 7, 38; 2004 DW₁₅ *, 32, 6, 38; 2004 DX₁₅ *, 17, 3, 6; 2004 DY₁₅, 11, 3, 28; 2004 DZ₁₅, 18, 4, 30; 2004 DA₁₆, 20, 5, 28; 2004 DB₁₆, 17, 4, 25; 2004 DC₁₆, 37, 8, 37; 2004 DD₁₆, 5, 1, 0; 2004 DE₁₆, 3, 1, 0; 2004 DF₁₆, 34, 7, 60; 2004 DG₁₆, 33, 7, 61; 2004 DH₁₆, 39, 9, 60; 2004 DJ₁₆, 27, 5, 27; 2004 DK₁₆, 34, 7, 37; 2004 DL₁₆, 48, 11, 62; 2004 DM₁₆, 16, 4, 33; 2004 DN₁₆, 13, 2, 4; 2004 DO₁₆, 10, 2, 4; 2004 DP₁₆, 4, 1, 0; 2004 DQ₁₆, 5, 1, 0; 2004 DR₁₆, 5, 1, 0; 2004 DS₁₆, 5, 1, 0; 2004 DT₁₆, 16, 3, 1, 0; 2004 DU₁₆, 9, 2, 4; 2004 DV₁₆, 29, 6, 38; 2004 DW₁₆ *, 22, 5, 54; 2004 DX₁₆ *, 22, 4, 33; 2004 DY₁₆ *, 15, 3, 5; 2004 DZ₁₆ *, 22, 5, 29; 2004 DA₁₇, 5, 1, 0; 2004 DB₁₇, 5, 1, 0; 2004 DC₁₇, 4, 1, 0; 2004 DD₁₇, 4, 1, 0; 2004 DE₁₇, 5, 1, 0; 2004 DF₁₇, 4, 1, 0; 2004 DG₁₇, 14, 3, 34; 2004 DH₁₇, 9, 2, 21; 2004 DJ₁₇, 5, 1, 0; 2004 DK₁₇, 3, 1, 0; 2004 DL₁₇, 5, 1, 0; 2004 DM₁₇, 3, 1, 0; 2004 DN₁₇, 5, 1, 0; 2004 DO₁₇, 4, 1, 0; 2004 DP₁₇, 4, 1, 0; 2004 DQ₁₇, 4, 1, 0; 2004 DR₁₇, 4, 1, 0; 2004 DS₁₇, 5, 1, 0; 2004 DT₁₇, 17, 4, 85; 2004 DU₁₇, 3, 1, 0; 2004 DV₁₇ *, 6, 2, 1; 2004 DW₁₇, 15, 3, 25; 2004 DX₁₇, 3, 1, 0; 2004 DY₁₇ *, 37, 7, 39; 2004 DZ₁₇ *, 14, 3, 5; 2004 DA₁₈ *, 23, 6, 66; 2004 DB₁₈ *, 29, 5, 30; 2004 DC₁₈ *, 13, 3, 5; 2004 DD₁₈ *, 24, 5, 29; 2004 DE₁₈ *, 27, 6, 31; 2004 DF₁₈, 29, 4, 30; 2004 DG₁₈, 12, 3, 25; 2004 DH₁₈, 42, 7, 56; 2004 DJ₁₈, 4, 1, 0; 2004 DK₁₈, 3, 1, 0; 2004 DL₁₈, 13, 3, 48; 2004 DM₁₈, 17, 4, 29; 2004 DN₁₈, 19, 4, 30; 2004 DO₁₈, 27, 4, 30; 2004 DP₁₈, 33, 7, 61; 2004 DQ₁₈, 50, 11, 61; 2004 DR₁₈, 59, 12, 1418; 2004 DS₁₈, 32, 7, 60; 2004 DT₁₈, 24, 5, 32; 2004 DU₁₈, 28, 6, 33; 2004 DV₁₈ *, 25, 6, 121; 2004 DW₁₈ *, 6, 2, 6; 2004 DB₁₉ *, 3, 1, 0; 2004 DC₁₉, 9, 2, 49; 2004 DD₁₉ *, 21, 5, 38; 2004 DF₁₉, 16, 4, 29; 2004 DG₁₉ *, 15, 3, 32; 2004 DH₁₉ *, 15, 3, 32; 2004 DJ₁₉ *, 20, 5, 37; 2004 DK₁₉ *, 10, 2, 6; 2004 DL₁₉ *, 13, 3, 9; 2004 DM₁₉ *, 5, 1, 0; 2004 DN₁₉ *, 12, 3, 35; 2004 DO₁₉ *, 9, 2, 6; 2004 DP₁₉, 5, 1, 0; 2004 DQ₁₉, 14, 3, 28; 2004 DR₁₉ *, 12, 3, 34; 2004 DS₁₉, 5, 1, 0; 2004 DT₁₉, 5, 1, 0; 2004 DU₁₉ *, 7, 2, 6; 2004 DV₁₉ *, 8, 2, 9; 2004 DW₁₉ *, 6, 2, 6; 2004 DX₁₉, 5, 1, 0; 2004 DY₁₉, 4, 1, 0; 2004 DZ₁₉ *, 13, 3, 32; 2004 DA₂₀, 13, 4, 48; 2004 DB₂₀, 7, 2, 4; 2004 DC₂₀, 5, 1, 0; 2004 DD₂₀, 5, 1, 0; 2004 DE₂₀ *, 3, 1, 0; 2004 DF₂₀, 5, 1, 0; 2004 DG₂₀, 3, 1, 0; 2004 DH₂₀, 3, 1, 0; 2004 DJ₂₀, 3, 1, 0; 2004 DK₂₀, 10, 2, 26; 2004 DL₂₀, 3, 1, 0; 2004 DM₂₀, 4, 1, 0; 2004 DN₂₀, 5, 1, 0; 2004 DO₂₀ *, 32, 7, 99; 2004 DP₂₀ *, 20, 4, 35; 2004 DQ₂₀ *, 14, 3, 35; 2004 DR₂₀ *, 35, 5, 32; 2004 DS₂₀, 14, 3, 48; 2004 DT₂₀, 10, 2, 26; 2004 DU₂₀ *, 19, 4, 35; 2004 DV₂₀ *, 21, 5, 35; 2004 DW₂₀ *, 20, 5, 60; 2004 DX₂₀ *, 28, 6, 88; 2004 DY₂₀ *, 55, 10, 113; 2004 DZ₂₀, 18, 4, 60; 2004 DA₂₁ *, 23, 5, 65; 2004 DB₂₁ *, 27, 6, 62; 2004 DC₂₁ *, 23, 5, 65; 2004 DD₂₁ *, 24, 5, 87; 2004 DE₂₁, 32, 7, 55; 2004 DF₂₁, 21, 5, 29; 2004 DG₂₁, 31, 6, 31; 2004 DH₂₁, 15, 3, 37; 2004 DJ₂₁, 19, 4, 31;

2004 DK₂₁, 23, 5, 33; 2004 DL₂₁, 19, 4, 26; 2004 DM₂₁, 9, 2, 26; 2004 DN₂₁, 18, 4, 29; 2004 DO₂₁, 26, 6, 53; 2004 DP₂₁, 18, 4, 23; 2004 DQ₂₁, 12, 3, 29; 2004 DR₂₁, 34, 7, 62; 2004 DS₂₁, 16, 4, 58; 2004 DU₂₁, 24, 4, 11; 2004 DV₂₁, 14, 3, 30; 2004 DX₂₁, 13, 3, 35; 2004 DY₂₁, 35, 6, 33; 2004 DZ₂₁, 36, 7, 1568; 2004 DA₂₂, 21, 4, 34; 2004 DB₂₂, 38, 8, 34; 2004 DC₂₂, 45, 8, 41; 2004 DD₂₂, 58, 12, 1539; 2004 DE₂₂, 25, 5, 57; 2004 DF₂₂, 32, 7, 61; 2004 DG₂₂, 23, 5, 33; 2004 DH₂₂, 56, 12, 90; 2004 DJ₂₂, 18, 4, 56; 2004 DK₂₂, 31, 7, 86; 2004 DL₂₂ *, 12, 3, 29; 2004 DP₂₂, 7, 2, 5; 2004 DQ₂₂ *, 25, 5, 33; 2004 DR₂₂ *, 24, 6, 41; 2004 DS₂₂ *, 29, 6, 86; 2004 DT₂₂ *, 15, 4, 61; 2004 DU₂₂ *, 28, 6, 36; 2004 DV₂₂ *, 56, 10, 34; 2004 DW₂₂ *, 68, 14, 41; 2004 DX₂₂, 4, 1, 0; 2004 DY₂₂, 9, 2, 26; 2004 DZ₂₂, 17, 4, 7; 2004 DA₂₃, 4, 1, 0; 2004 DB₂₃, 10, 2, 26; 2004 DC₂₃, 3, 1, 0; 2004 DD₂₃ *, 32, 8, 110; 2004 DF₂₃, 17, 4, 80; 2004 DG₂₃, 33, 6, 32; 2004 DH₂₃, 18, 4, 33; 2004 DJ₂₃, 38, 8, 64; 2004 DK₂₃, 23, 6, 33; 2004 DL₂₃, 49, 10, 85; 2004 DM₂₃, 36, 8, 121; 2004 DN₂₃, 38, 8, 62; 2004 DO₂₃, 37, 8, 63; 2004 DP₂₃, 44, 10, 1801; 2004 DQ₂₃, 26, 6, 946; 2004 DR₂₃, 53, 10, 89; 2004 DS₂₃ *, 7, 2, 3; 2004 DT₂₃ *, 19, 5, 28; 2004 DU₂₃ *, 14, 3, 29; 2004 DV₂₃ *, 4, 1, 0; 2004 DW₂₃ *, 3, 1, 0; 2004 DX₂₃ *, 8, 2, 7; 2004 DY₂₃ *, 4, 1, 0; 2004 DZ₂₃ *, 12, 3, 7; 2004 DA₂₄ *, 17, 4, 25; 2004 DB₂₄ *, 26, 5, 53; 2004 DC₂₄ *, 29, 7, 56; 2004 DD₂₄ *, 14, 3, 26; 2004 DE₂₄ *, 9, 2, 26; 2004 DF₂₄ *, 17, 4, 60; 2004 DG₂₄ *, 34, 6, 32; 2004 DH₂₄ *, 40, 7, 37; 2004 DJ₂₄ *, 39, 8, 91; 2004 DK₂₄ *, 15, 3, 28; 2004 DL₂₄ *, 24, 5, 37; 2004 DM₂₄ *, 35, 7, 38; 2004 DN₂₄ *, 35, 7, 37; 2004 DO₂₄ *, 35, 7, 37; 2004 DP₂₄ *, 29, 6, 31; 2004 DQ₂₄ *, 43, 9, 56; 2004 DR₂₄ *, 26, 6, 56; 2004 DU₂₄ *, 36, 7, 92; 2004 DV₂₄, 40, 7, 35; 2004 DW₂₄ *, 22, 5, 36; 2004 DX₂₄ *, 28, 6, 36; 2004 DY₂₄, 9, 2, 3; 2004 DZ₂₄, 4, 1, 0; 2004 DA₂₅ *, 16, 4, 9; 2004 DB₂₅ *, 64, 13, 40; 2004 DC₂₅ *, 23, 6, 60; 2004 DD₂₅ *, 8, 2, 4; 2004 DE₂₅ *, 28, 5, 30; 2004 DF₂₅ *, 29, 6, 28; 2004 DG₂₅ *, 14, 3, 7; 2004 DH₂₅ *, 20, 5, 26; 2004 DJ₂₅ *, 22, 6, 1217; 2004 DK₂₅ *, 7, 2, 3; 2004 DL₂₅ *, 14, 3, 6; 2004 DM₂₅ *, 11, 3, 6; 2004 DN₂₅, 4, 1, 0; 2004 DO₂₅ *, 9, 2, 7; 2004 DP₂₅ *, 8, 2, 7; 2004 DU₂₅, 3, 1, 0; 2004 DV₂₅ *, 9, 2, 7; 2004 DW₂₅ *, 17, 4, 32; 2004 DX₂₅ *, 13, 3, 32; 2004 DY₂₅ *, 17, 4, 35; 2004 DZ₂₅ *, 8, 2, 7; 2004 DA₂₆ *, 9, 2, 7; 2004 DB₂₆ *, 9, 2, 7; 2004 DC₂₆ *, 9, 2, 7; 2004 DD₂₆ *, 8, 2, 7; 2004 DE₂₆ *, 11, 3, 7; 2004 DF₂₆, 3, 1, 0; 2004 DG₂₆, 4, 1, 0; 2004 DH₂₆, 5, 1, 0; 2004 DJ₂₆, 10, 2, 32; 2004 DK₂₆, 4, 1, 0; 2004 DL₂₆, 3, 1, 0; 2004 DM₂₆, 5, 1, 0; 2004 DN₂₆ *, 7, 2, 7; 2004 DO₂₆, 3, 1, 0; 2004 DP₂₆ *, 6, 2, 7; 2004 DQ₂₆ *, 6, 2, 7; 2004 DR₂₆ *, 12, 3, 32; 2004 DS₂₆ *, 7, 2, 7; 2004 DT₂₆ *, 6, 2, 7; 2004 DU₂₆ *, 6, 2, 7; 2004 DV₂₆ *, 6, 2, 7; 2004 DW₂₆ *, 10, 2, 36; 2004 DX₂₆, 4, 1, 0; 2004 DY₂₆, 6, 1, 0; 2004 DZ₂₆, 5, 1, 0; 2004 DA₂₇, 8, 2, 21; 2004 DB₂₇, 5, 1, 0; 2004 DC₂₇, 4, 1, 0; 2004 DE₂₇, 5, 1, 0; 2004 DF₂₇, 3, 1, 0; 2004 DG₂₇, 3, 1, 0; 2004 DH₂₇, 8, 2, 6; 2004 DJ₂₇, 4, 1, 0; 2004 DK₂₇, 3, 1, 0; 2004 DL₂₇, 4, 1, 0; 2004 DM₂₇, 29, 7, 34; 2004 DN₂₇, 23, 5, 34; 2004 DO₂₇, 25, 5, 34; 2004 DP₂₇, 18, 4, 28; 2004 DQ₂₇, 3, 1, 0; 2004 DR₂₇, 7, 2, 3; 2004 DS₂₇, 9, 2, 25; 2004 DT₂₇, 4, 1, 0; 2004 DU₂₇, 4, 1, 0; 2004 DV₂₇, 4, 1, 0; 2004 DW₂₇, 4, 1, 0; 2004 DX₂₇, 3, 1, 0; 2004 DY₂₇, 4, 1, 0; 2004 DZ₂₇, 4, 1, 0; 2004 DA₂₈, 3, 1, 0; 2004 DB₂₈, 5, 1, 0; 2004 DC₂₈, 4, 1, 0; 2004 DD₂₈, 3, 1, 0; 2004 DE₂₈, 3, 1, 0; 2004 DF₂₈, 8, 2, 6; 2004 DG₂₈, 3, 1, 0; 2004 DH₂₈, 4, 1, 0; 2004 DJ₂₈, 4, 1, 0; 2004 DK₂₈, 3, 1, 0; 2004 DL₂₈, 8, 2, 3; 2004 DM₂₈, 13, 3, 8; 2004 DN₂₈, 4, 1, 0; 2004 DO₂₈, 8, 2, 2; 2004 DP₂₈, 9, 2, 6; 2004 DQ₂₈, 8, 2, 26; 2004 DR₂₈, 4, 1, 0; 2004 DS₂₈, 9, 2, 6; 2004 DT₂₈, 5, 1, 0; 2004 DU₂₈, 3, 1, 0; 2004 DV₂₈, 3, 1, 0; 2004 DW₂₈, 4, 1, 0; 2004 DX₂₈, 3, 1, 0; 2004 DY₂₈, 15, 4, 57; 2004 DZ₂₈, 12, 3, 3; 2004 DA₂₉, 25, 6, 34; 2004 DB₂₉, 23, 5, 31; 2004 DC₂₉, 4, 1, 0; 2004 DD₂₉, 4, 1, 0; 2004 DE₂₉, 5, 1, 0; 2004 DF₂₉, 7, 2, 25; 2004 DG₂₉, 5, 1, 0; 2004 DH₂₉, 3, 1, 0; 2004 DJ₂₉, 5, 1, 0; 2004 DK₂₉, 27, 6, 55; 2004 DL₂₉, 5, 1, 0; 2004 DM₂₉, 5, 1, 0; 2004 DN₂₉, 4, 1, 0; 2004 DP₂₉, 5, 1, 0; 2004 DQ₂₉, 4, 1, 0; 2004 DR₂₉, 5, 1, 0; 2004 DS₂₉ *, 10, 2, 9; 2004 DT₂₉ *, 10, 2, 6; 2004 DU₂₉ *, 10, 2, 6; 2004 DV₂₉ *, 8, 2, 6; 2004 DW₂₉ *, 8, 2, 6; 2004 DX₂₉ *, 11, 3, 32; 2004 DY₂₉ *,

2004 DT₃₃ *, 38, 7, 33; 2004 DU₃₃ *, 23, 5, 33; 2004 DV₃₃ *, 21, 5, 33; 2004 DW₃₃ *, 12, 3, 26; 2004 DX₃₃ *, 17, 5, 33; 2004 DZ₃₃ *, 9, 2, 25; 2004 DA₃₄ *, 8, 2, 6; 2004 DB₃₄ *, 24, 6, 29; 2004 DC₃₄ *, 34, 8, 59; 2004 DD₃₄ *, 26, 6, 58; 2004 DE₃₄ *, 41, 7, 56; 2004 DF₃₄ *, 16, 4, 30; 2004 DG₃₄ *, 30, 5, 41; 2004 DH₃₄ *, 24, 5, 1418; 2004 DJ₃₄ *, 4, 1, 0; 2004 DK₃₄ *, 15, 3, 28; 2004 DL₃₄ *, 3, 1, 0; 2004 DM₃₄ *, 5, 1, 0; 2004 DN₃₄ *, 5, 1, 0; 2004 DO₃₄ *, 5, 1, 0; 2004 DP₃₄ *, 8, 2, 4; 2004 DQ₃₄ *, 19, 4, 84; 2004 DR₃₄ *, 19, 4, 30; 2004 DS₃₄ *, 10, 2, 4; 2004 DT₃₄ *, 7, 2, 4; 2004 DU₃₄ *, 9, 2, 4; 2004 DV₃₄ *, 10, 2, 4; 2004 DW₃₄ *, 9, 2, 4; 2004 DX₃₄ *, 7, 2, 4; 2004 DY₃₄ *, 10, 2, 4; 2004 DZ₃₄ *, 7, 2, 4; 2004 DA₃₅ *, 9, 2, 4; 2004 DB₃₅ *, 10, 2, 4; 2004 DC₃₅ *, 9, 2, 4; 2004 DD₃₅ *, 22, 5, 29; 2004 DE₃₅ *, 12, 3, 7; 2004 DF₃₅ *, 10, 2, 4; 2004 DG₃₅ *, 10, 2, 4; 2004 DH₃₅ *, 27, 6, 56; 2004 DJ₃₅ *, 24, 5, 29; 2004 DK₃₅ *, 8, 2, 4; 2004 DL₃₅ *, 8, 2, 4; 2004 DM₃₅ *, 12, 3, 28; 2004 DN₃₅ *, 26, 4, 26; 2004 DO₃₅ *, 13, 3, 25; 2004 DP₃₅ *, 46, 9, 58; 2004 DQ₃₅ *, 11, 3, 7; 2004 DR₃₅ *, 6, 2, 4; 2004 DS₃₅ *, 12, 3, 7; 2004 DT₃₅ *, 9, 2, 4; 2004 DU₃₅ *, 9, 2, 4; 2004 DV₃₅ *, 24, 6, 37; 2004 DW₃₅ *, 20, 4, 26; 2004 DX₃₅ *, 20, 5, 29; 2004 DY₃₅ *, 13, 3, 7; 2004 DZ₃₅ *, 17, 4, 29; 2004 DA₃₆ *, 17, 4, 28; 2004 DB₃₆ *, 7, 2, 4; 2004 DC₃₆ *, 18, 4, 37; 2004 DD₃₆ *, 24, 5, 30; 2004 DE₃₆ *, 14, 3, 28; 2004 DF₃₆ *, 14, 3, 30; 2004 DG₃₆ *, 22, 5, 37; 2004 DH₃₆ *, 22, 5, 30; 2004 DJ₃₆ *, 9, 2, 4; 2004 DK₃₆ *, 8, 2, 4; 2004 DL₃₆ *, 17, 3, 26; 2004 DM₃₆ *, 11, 2, 4; 2004 DN₃₆ *, 7, 2, 4; 2004 DO₃₆ *, 14, 4, 26; 2004 DP₃₆ *, 14, 2, 4; 2004 DQ₃₆ *, 23, 5, 37; 2004 DR₃₆ *, 44, 9, 37; 2004 DS₃₆ *, 35, 7, 37; 2004 DT₃₆ *, 15, 4, 28; 2004 DU₃₆ *, 32, 6, 30; 2004 DV₃₆ *, 43, 8, 37; 2004 DW₃₆ *, 59, 10, 60; 2004 DX₃₆ *, 22, 5, 32; 2004 DY₃₆ *, 25, 5, 37; 2004 DZ₃₆ *, 43, 9, 60; 2004 DA₃₇ *, 49, 11, 60; 2004 DB₃₇ *, 24, 5, 32; 2004 DC₃₇ *, 25, 6, 61; 2004 DD₃₇ *, 33, 7, 61; 2004 DE₃₇ *, 36, 8, 62; 2004 DF₃₇ *, 12, 4, 30; 2004 DG₃₇ *, 29, 7, 57; 2004 DH₃₇ *, 49, 10, 85; 2004 DJ₃₇ *, 41, 9, 63; 2004 DK₃₇ *, 38, 8, 64; 2004 DL₃₇ *, 33, 8, 37; 2004 DM₃₇ *, 31, 7, 78; 2004 DN₃₇ *, 7, 2, 4; 2004 DO₃₇ *, 41, 9, 37; 2004 DP₃₇ *, 26, 6, 32; 2004 DQ₃₇ *, 31, 7, 38; 2004 DR₃₇ *, 33, 7, 61; 2004 DS₃₇ *, 19, 5, 30; 2004 DT₃₇ *, 36, 8, 60; 2004 DU₃₇ *, 45, 10, 1158; 2004 DV₃₇ *, 18, 4, 28; 2004 DW₃₇ *, 23, 6, 38; 2004 DX₃₇ *, 44, 9, 56; 2004 DY₃₇ *, 33, 7, 33; 2004 DZ₃₇ *, 25, 6, 56; 2004 DA₃₈ *, 31, 7, 67; 2004 DB₃₈ *, 46, 9, 58; 2004 DC₃₈ *, 20, 5, 92; 2004 DD₃₈ *, 29, 5, 51; 2004 DE₃₈ *, 11, 3, 28; 2004 DF₃₈ *, 5, 1, 0; 2004 DG₃₈ *, 11, 2, 26; 2004 DH₃₈ *, 5, 1, 0; 2004 DJ₃₈ *, 17, 4, 28; 2004 DK₃₈ *, 8, 2, 32; 2004 DL₃₈ *, 9, 2, 25; 2004 DM₃₈ *, 12, 3, 28; 2004 DN₃₈ *, 3, 1, 0; 2004 DO₃₈ *, 12, 3, 33; 2004 DP₃₈ *, 8, 2, 25; 2004 DQ₃₈ *, 3, 1, 0; 2004 DR₃₈ *, 8, 2, 28; 2004 DS₃₈ *, 22, 5, 56; 2004 DU₃₈ *, 7, 2, 1; 2004 DV₃₈ *, 4, 1, 0; 2004 DW₃₈ *, 4, 1, 0; 2004 DX₃₈ *, 13, 3, 55; 2004 DY₃₈ *, 3, 1, 0; 2004 DZ₃₈ *, 10, 2, 3; 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2004 DR₄₂ *, 38, 8, 62; 2004 DS₄₂ *, 12, 3, 22; 2004 DT₄₂ *, 45, 9, 1103; 2004 DU₄₂ *, 3, 1, 0; 2004 DV₄₂ *, 7, 2, 2; 2004 DW₄₂ *, 14, 3, 3; 2004 DX₄₂ *, 13, 3, 9; 2004 DY₄₂ *, 12, 3, 3; 2004 DZ₄₂ *, 8, 2, 2; 2004 DA₄₃ *, 23, 5, 35; 2004 DB₄₃ *, 8, 2, 2; 2004 DC₄₃ *, 12, 3, 3; 2004 DD₄₃ *, 19, 5, 28; 2004 DE₄₃ *, 30, 7, 31; 2004 DF₄₃ *, 18, 4, 25; 2004 DG₄₃ *, 15, 3, 3; 2004 DH₄₃ *, 9, 2, 2; 2004 DJ₄₃ *, 32, 7, 33; 2004 DK₄₃ *, 27, 6, 33; 2004 DL₄₃ *, 31, 7, 33; 2004 DM₄₃ *, 22, 5, 26; 2004 DN₄₃ *, 44, 10, 63; 2004 DO₄₃ *, 9, 2, 2; 2004 DP₄₃ *, 44, 10, 36; 2004 DQ₄₃ *, 16, 4, 28; 2004 DR₄₃ *, 16, 4, 28; 2004 DS₄₃ *, 24, 6, 29; 2004 DT₄₃ *, 18, 5, 34; 2004 DU₄₃ *, 31, 7, 34; 2004 DV₄₃ *, 24, 6, 51; 2004 DW₄₃ *, 7, 2, 2; 2004 DX₄₃ *, 15, 4, 26; 2004 DY₄₃ *, 24, 5, 30; 2004 DZ₄₃ *, 21, 5, 51; 2004 DA₄₄ *, 4, 1, 0; 2004 DB₄₄ *, 10, 2, 36; 2004 DC₄₄ *, 5, 1, 0; 2004 DD₄₄ *, 12, 3, 38; 2004 DE₄₄ *, 41, 9, 115; 2004 DF₄₄ *, 43, 9, 1299; 2004 DG₄₄ *, 26, 6, 87; 2004 DH₄₄ *, 38, 7, 37; 2004 DJ₄₄ *, 12, 3, 21; 2004 DK₄₄ *, 13, 3, 30; 2004 DL₄₄ *, 7, 2, 3; 2004 DM₄₄ *, 16, 3, 21; 2004 DN₄₄ *, 3, 1, 0; 2004 DO₄₄ *, 10, 2, 21; 2004 DP₄₄ *, 4, 1, 0; 2004 DQ₄₄ *, 7, 2, 30; 2004 DS₄₄ *, 8, 2, 9; 2004 DT₄₄ *, 40, 10, 3, 21; 2004 DV₄₄ *, 15, 3, 48; 2004 DY₄₄ *, 9, 2, 21; 2004 DZ₄₄ *, 8, 2, 21; 2004 DA₄₅ *, 20, 5, 30; 2004 DB₄₅ *, 20, 5, 33; 2004 DC₄₅ *, 27, 5, 29; 2004 DD₄₅ *, 25, 6, 26; 2004 DE₄₅ *, 7, 2, 3; 2004 DF₄₅ *, 7, 2, 38; 2004 DG₄₅ *, 4, 1, 0; 2004 DH₄₅ *, 4, 1, 0; 2004 DJ₄₅ *, 22, 5, 32; 2004 DK₄₅ *, 13, 3, 65; 2004 DL₄₅ *, 5, 1, 0; 2004 DM₄₅ *, 32, 7,

36; 2004 DN₄₅ *, 26, 7, 43; 2004 DO₄₅ *, 37, 8, 35; 2004 DP₄₅ *, 38, 8, 56; 2004 DQ₄₅ *, 34, 6, 37; 2004 DR₄₅ *, 47, 10, 37; 2004 DS₄₅ *, 19, 4, 34; 2004 DY₄₅ *, 21, 5, 1010; 2004 DZ₄₅ *, 8, 2, 7; 2004 DA₄₆ *, 13, 3, 25; 2004 DB₄₆ *, 13, 2, 7; 2004 DC₄₆ *, 16, 4, 56; 2004 DD₄₆ *, 24, 6, 30; 2004 DE₄₆ *, 11, 3, 34; 2004 DF₄₆ *, 7, 2, 7; 2004 DG₄₆ *, 15, 4, 25; 2004 DH₄₆ *, 7, 2, 7; 2004 DJ₄₆ *, 7, 2, 7; 2004 DK₄₆ *, 8, 2, 7; 2004 DL₄₆ *, 7, 2, 7; 2004 DM₄₆ *, 19, 4, 28; 2004 DN₄₆ *, 13, 3, 26; 2004 DO₄₆ *, 8, 2, 7; 2004 DP₄₆ *, 7, 2, 7; 2004 DQ₄₆ *, 10, 3, 28; 2004 DR₄₆ *, 13, 3, 26; 2004 DS₄₆ *, 33, 5, 29; 2004 DT₄₆ *, 7, 2, 7; 2004 DU₄₆ *, 16, 4, 28; 2004 DV₄₆ *, 18, 4, 26; 2004 DW₄₆ *, 16, 4, 28; 2004 DX₄₆ *, 14, 3, 26; 2004 DY₄₆ *, 36, 6, 29; 2004 DZ₄₆ *, 9, 2, 7; 2004 DA₄₇ *, 19, 4, 25; 2004 DB₄₇ *, 32, 6, 37; 2004 DC₄₇ *, 23, 5, 30; 2004 DD₄₇ *, 12, 3, 26; 2004 DE₄₇ *, 18, 4, 29; 2004 DF₄₇ *, 25, 5, 37; 2004 DG₄₇ *, 12, 4, 29; 2004 DH₄₇ *, 26, 6, 37; 2004 DJ₄₇ *, 14, 3, 28; 2004 DK₄₇ *, 16, 4, 28; 2004 DL₄₇ *, 7, 2, 7; 2004 DM₄₇ *, 19, 5, 30; 2004 DN₄₇ *, 28, 5, 30; 2004 DO₄₇ *, 13, 3, 26; 2004 DP₄₇ *, 8, 2, 7; 2004 DQ₄₇ *, 7, 2, 7; 2004 DR₄₇ *, 6, 2, 7; 2004 DS₄₇ *, 13, 3, 28; 2004 DT₄₇ *, 26, 6, 37; 2004 DU₄₇ *, 53, 10, 37; 2004 DV₄₇ *, 59, 13, 1412; 2004 DW₄₇ *, 38, 7, 61; 2004 DX₄₇ *, 20, 4, 28; 2004 DY₄₇ *, 25, 5, 28; 2004 DZ₄₇ *, 32, 7, 37; 2004 DA₄₈ *, 34, 6, 37; 2004 DB₄₈ *, 49, 12, 1542; 2004 DD₄₈ *, 26, 6, 38; 2004 DE₄₈ *, 42, 6, 30; 2004 DF₄₈ *, 24, 5, 37; 2004 DG₄₈ *, 40, 7, 37; 2004 DH₄₈ *, 23, 5, 37; 2004 DJ₄₈ *, 44, 9, 63; 2004 DK₄₈ *, 29, 6, 38; 2004 DL₄₈ *, 44, 8, 40; 2004 DM₄₈ *, 24, 5, 37; 2004 DN₄₈ *, 25, 6, 38; 2004 DO₄₈ *, 33, 7, 62; 2004 DP₄₈ *, 22, 5, 33; 2004 DQ₄₈ *, 18, 4, 30; 2004 DR₄₈ *, 24, 5, 37; 2004 DS₄₈ *, 9, 2, 7; 2004 DT₄₈ *, 42, 9, 41; 2004 DU₄₈ *, 24, 5, 37; 2004 DV₄₈ *, 23, 5, 37; 2004 DW₄₈ *, 28, 6, 37; 2004 DX₄₈ *, 18, 4, 28; 2004 DY₄₈ *, 6, 2, 7; 2004 DZ₄₈ *, 21, 5, 37; 2004 DA₄₉ *, 19, 4, 28; 2004 DB₄₉ *, 36, 8, 60; 2004 DC₄₉ *, 33, 7, 60; 2004 DD₄₉ *, 47, 8, 61; 2004 DE₄₉ *, 40, 8, 61; 2004 DF₄₉ *, 41, 4, 33; 2004 DG₄₉ *, 33, 6, 37; 2004 DH₄₉ *, 30, 7, 40; 2004 DJ₄₉ *, 23, 5, 37; 2004 DK₄₉ *, 21, 5, 37; 2004 DL₄₉ *, 27, 6, 37; 2004 DM₄₉ *, 3, 1, 0; 2004 DN₄₉ *, 24, 5, 31; 2004 DO₄₉ *, 9, 2, 35; 2004 DP₄₉ *, 5, 1, 0; 2004 DQ₄₉ *, 16, 4, 30; 2004 DR₄₉ *, 13, 3, 22; 2004 DS₄₉ *, 5, 1, 0; 2004 DT₄₉ *, 8, 2, 23; 2004 DU₄₉ *, 7, 2, 4; 2004 DV₄₉ *, 8, 2, 4; 2004 DW₄₉ *, 7, 2, 4; 2004 DX₄₉ *, 5, 1, 0; 2004 DY₄₉ *, 5, 1, 0; 2004 DZ₄₉ *, 14, 3, 30; 2004 DA₅₀ *, 3, 1, 0; 2004 DB₅₀ *, 4, 1, 0; 2004 DC₅₀ *, 9, 2, 9; 2004 DD₅₀ *, 4, 1, 0; 2004 DE₅₀ *, 5, 1, 0; 2004 DF₅₀ *, 5, 1, 0; 2004 DG₅₀ *, 3, 1, 0; 2004 DH₅₀ *, 10, 3, 23; 2004 DI₅₀ *, 7, 2, 3; 2004 DK₅₀ *, 6, 2, 3; 2004 DL₅₀ *, 8, 2, 3; 2004 DM₅₀ *, 15, 4, 24; 2004 DN₅₀ *, 13, 3, 21; 2004 DO₅₀ *, 16, 4, 46; 2004 DP₅₀ *, 12, 3, 33; 2004 DQ₅₀ *, 12, 3, 33; 2004 DR₅₀ *, 9, 2, 3; 2004 DS₅₀ *, 20, 4, 24; 2004 DT₅₀ *, 8, 2, 3; 2004 DU₅₀ *, 9, 2, 3; 2004 DV₅₀ *, 9, 2, 3; 2004 DW₅₀ *, 7, 2, 3; 2004 DX₅₀ *, 6, 2, 3; 2004 DY₅₀ *, 25, 5, 33; 2004 DZ₅₀ *, 7, 2, 3; 2004 DA₅₁ *, 7, 2, 3; 2004 DB₅₁ *, 14, 3, 25; 2004 DC₅₁ *, 24, 5, 34; 2004 DD₅₁ *, 29, 6, 29; 2004 DE₅₁ *, 21, 5, 29; 2004 DF₅₁ *, 16, 4, 25; 2004 DG₅₁ *, 11, 3, 24; 2004 DH₅₁ *, 28, 6, 34; 2004 DJ₅₁ *, 30, 7, 62; 2004 DK₅₁ *, 6, 2, 3; 2004 DL₅₁ *, 27, 6, 28; 2004 DM₅₁ *, 33, 6, 31; 2004 DN₅₁ *, 38, 7, 28; 2004 DO₅₁ *, 10, 3, 24; 2004 DP₅₁ *, 16, 4, 24; 2004 DQ₅₁ *, 31, 5, 28; 2004 DR₅₁ *, 45, 7, 29; 2004 DS₅₁ *, 37, 7, 34; 2004 DT₅₁ *, 26, 6, 28; 2004 DU₅₁ *, 26, 6, 28; 2004 DV₅₁ *, 23, 4, 26; 2004 DW₅₁ *, 25, 6, 30; 2004 DX₅₁ *, 30, 6, 29; 2004 DY₅₁ *, 33, 6, 28; 2004 DZ₅₁ *, 21, 5, 31; 2004 DA₅₂ *, 7, 2, 3; 2004 DB₅₂ *, 13, 3, 24; 2004 DC₅₂ *, 17, 4, 34; 2004 DD₅₂ *, 16, 4, 27; 2004 DE₅₂ *, 28, 6, 55; 2004 DF₅₂ *, 45, 8, 57; 2004 DG₅₂ *, 35, 7, 35; 2004 DH₅₂ *, 20, 4, 26; 2004 DJ₅₂ *, 35, 8, 32; 2004 DK₅₂ *, 12, 3, 7; 2004 DL₅₂ *, 9, 2, 1; 2004 DM₅₂ *, 8, 2, 1; 2004 DN₅₂ *, 8, 2, 1; 2004 DO₅₂ *, 13, 3, 22; 2004 DP₅₂ *, 17, 4, 22; 2004 DQ₅₂ *, 25, 6, 34; 2004 DR₅₂ *, 29, 6, 33; 2004 DS₅₂ *, 22, 5, 27; 2004 DT₅₂ *, 10, 3, 24; 2004 DU₅₂ *, 7, 2, 1; 2004 DV₅₂ *, 16, 4, 9; 2004 DW₅₂ *, 5, 1, 12, 2, 1; 2004 DX₅₂ *, 34, 8, 56; 2004 DY₅₂ *, 27, 6, 58; 2004 DZ₅₂ *, 88, 19, 1598; 2004 DA₅₃ *, 5, 1, 0; 2004 DB₅₃ *, 15, 3, 28; 2004 DC₅₃ *, 10, 2, 4; 2004 DD₅₃ *, 4, 1, 0; 2004 DN₅₃ *, 7, 2, 3; 2004 DO₅₃ *, 9, 2, 5; 2004 DP₅₃ *, 39, 8, 57; 2004 DW₅₄ *, 3, 1, 0; 2004 DA₅₅ *, 3, 1, 0; 2004 DE₅₆ *, 5, 1, 0; 2004 DQ₅₆ *, 5, 1, 0; 2004 DT₅₆ *, 3, 1, 0; 2004 DE₅₇ *, 5, 1, 0; 2004 DG₅₇ *, 5, 1, 0;

2004 DW₆₀ *, 5, 1, 0; 2004 DX₆₀ *, 4, 1, 0; 2004 DY₆₀ *, 3, 1, 0; 2004 DZ₆₀ *, 4, 1, 0; 2004 DA₆₁ *, 5, 1, 0; 2004 DB₆₁ *, 7, 2, 9; 2004 DC₆₁ *, 13, 3, 29; 2004 DD₆₁ *, 10, 2, 21; 2004 DE₆₁ *, 5, 1, 0; 2004 DF₆₁ *, 5, 1, 0; 2004 DG₆₁ *, 5, 1, 0; 2004 DH₆₁ *, 5, 1, 0; 2004 DJ₆₁ *, 4, 1, 0; 2004 DK₆₁ *, 3, 1, 0; 2004 DL₆₁ *, 19, 4, 22; 2004 DM₆₁ *, 23, 5, 30; 2004 DN₆₁ *, 4, 1, 0; 2004 DO₆₁ *, 7, 2, 21; 2004 DP₆₁ *, 3, 1, 0; 2004 DQ₆₁ *, 4, 1, 0; 2004 DR₆₁ *, 3, 1, 0; 2004 DS₆₁ *, 8, 2, 21; 2004 DT₆₁ *, 10, 3, 25; 2004 DU₆₁ *, 23, 5, 26; 2004 DV₆₁ *, 22, 5, 65; 2004 DW₆₁, 31, 7, 56; 2004 DA₆₂ *, 45, 9, 56; 2004 DE₆₂ *, 24, 6, 62; 2004 DF₆₂ *, 4, 1, 0; 2004 DG₆₂ *, 13, 3, 25; 2004 DH₆₂ *, 23, 5, 55; 2004 DJ₆₂ *, 14, 3, 25; 2004 DK₆₂ *, 14, 3, 25; 2004 DL₆₂ *, 19, 4, 55; 2004 DM₆₂ *, 33, 7, 1577; 2004 DN₆₂ *, 12, 3, 32; 2004 DO₆₂ *, 4, 1, 0; 2004 DP₆₂ *, 4, 1, 0; 2004 DQ₆₂ *, 3, 1, 0; 2004 DR₆₂ *, 8, 2, 7; 2004 DS₆₂ *, 5, 1, 0; 2004 DT₆₂ *, 4, 1, 0; 2004 DU₆₂ *, 4, 1, 0; 2004 DA₆₃, 4, 1, 0; 2004 DF₆₃, 5, 1, 0; 2004 DJ₆₃, 5, 1, 0; 2004 DS₆₃, 4, 1, 0; 2004 DD₆₄ *, 13, 3, 35; 2004 DE₆₄ *, 14, 4, 34; 2004 DF₆₄, 31, 7, 65; 2004 DO₆₄ *, 37, 8, 915; 2004 DY₆₄ *, 19, 4, 38; 2004 DZ₆₄ *, 22, 5, 31; 2004 DE₆₅, 5, 1, 0; 2004 DF₆₅, 5, 1, 0; 2004 DG₆₅, 5, 1, 0; 2004 DH₆₅, 15, 4, 21; 2004 DJ₆₅, 13, 3, 25; 2004 DK₆₅, 23, 5, 30; 2004 DL₆₅, 5, 1, 0; 2004 DM₆₅, 5, 1, 0; 2004 DN₆₅, 3, 1, 0; 2004 DR₆₅ *, 5, 1, 0; 2004 DS₆₅ *, 4, 1, 0; 2004 DT₆₅ *, 3, 1, 0; 2004 DU₆₅ *, 4, 1, 0; 2004 DV₆₅ *, 3, 1, 0; 2004 DW₆₅ *, 5, 1, 0; 2004 DX₆₅ *, 5, 1, 0; 2004 DY₆₅ *, 17, 3, 25; 2004 DZ₆₅ *, 15, 3, 25; 2004 DA₆₆ *, 19, 5, 34; 2004 DB₆₆ *, 19, 4, 28; 2004 DC₆₆ *, 12, 3, 31; 2004 DD₆₆ *, 4, 1, 0; 2004 DE₆₆ *, 21, 5, 56; 2004 DF₆₆ *, 31, 7, 57; 2004 DG₆₆ *, 12, 3, 28; 2004 DH₆₆ *, 5, 1, 0; 2004 DL₇₀ *, 11, 3, 21; 2004 DM₇₀ *, 3, 1, 0; 2004 DN₇₀ *, 7, 2, 18; 2004 DO₇₀ *, 8, 2, 18; 2004 DP₇₀ *, 13, 3, 21; 2004 DQ₇₀ *, 7, 2, 18; 2004 DR₇₀ *, 18, 4, 30; 2004 DY₇₀, 4, 1, 0; 2004 DC₇₁ *, 37, 7, 55; 2004 EA, 3, 1, 0; 2004 EB, 4, 1, 0; 2004 EC *, 9, 2, 47; 2004 ED, 17, 4, 59; 2004 EE, 12, 3, 30; 2004 EF, 15, 4, 14; 2004 EG, 3, 1, 0; 2004 EH, 22, 4, 3; 2004 EJ, 27, 4, 30; 2004 EK, 9, 2, 21; 2004 EL, 17, 4, 30; 2004 EM, 5, 1, 0; 2004 EN, 14, 3, 4; 2004 EO, 16, 4, 26; 2004 EP, 4, 1, 0; 2004 EQ, 7, 2, 8; 2004 ER, 21, 4, 11; 2004 ES, 18, 4, 36; 2004 ET, 9, 2, 9; 2004 EU, 9, 2, 1; 2004 EV, 16, 4, 80; 2004 EW, 23, 5, 6; 2004 EY *, 8, 2, 3; 2004 EZ, 17, 4, 31; 2004 EA₁, 10, 2, 1; 2004 EB₁, 13, 3, 32; 2004 ED₁ *, 29, 6, 12; 2004 EE₁ *, 17, 4, 3; 2004 EF₁ *, 41, 8, 68; 2004 EG₁ *, 33, 6, 44; 2004 EH₁, 23, 5, 9; 2004 EJ₁ *, 63, 8, 16; 2004 EK₁ *, 33, 5, 4; 2004 EL₁, 19, 5, 5; 2004 EM₁, 10, 2, 9; 2004 EO₁, 22, 5, 89; 2004 EP₁, 22, 5, 33; 2004 EQ₁, 6, 2, 9; 2004 ER₁, 16, 4, 30; 2004 ES₁, 24, 5, 30; 2004 ET₁, 12, 3, 22; 2004 EU₁, 9, 2, 21; 2004 EV₁, 25, 5, 26; 2004 EX₁, 8, 2, 25; 2004 EY₁, 8, 2, 2; 2004 EZ₁, 9, 1, 0; 2004 EA₂, 15, 3, 6; 2004 EB₂, 18, 4, 36; 2004 EC₂, 25, 5, 37; 2004 ED₂, 28, 6, 57; 2004 EE₂, 16, 4, 39; 2004 EF₂, 22, 5, 36; 2004 EH₂, 14, 3, 31; 2004 EJ₂, 25, 6, 57; 2004 EK₂, 22, 5, 39; 2004 EL₂, 12, 3, 4; 2004 EM₂, 23, 5, 30; 2004 EO₂, 17, 3, 4; 2004 EP₂, 12, 3, 9; 2004 EQ₂, 34, 7, 34; 2004 ER₂, 18, 4, 31; 2004 ES₂, 28, 6, 36; 2004 ET₂, 3, 1, 0; 2004 EU₂, 21, 5, 88; 2004 EY₂, 5, 1, 0; 2004 EW₂, 3, 1, 0; 2004 EX₂, 4, 1, 0; 2004 EY₂, 13, 3, 76; 2004 EZ₂, 5, 1, 0; 2004 EA₃, 4, 1, 0; 2004 EB₃, 5, 1, 0; 2004 EC₃, 4, 1, 0; 2004 ED₃, 9, 2, 11; 2004 EE₃, 22, 5, 38; 2004 EF₃, 9, 3, 27; 2004 EG₃, 4, 1, 0; 2004 EH₃, 27, 6, 94; 2004 EJ₃, 28, 6, 37; 2004 EK₃, 4, 1, 0; 2004 EL₃, 5, 1, 0; 2004 EM₃, 20, 5, 38; 2004 EN₃, 21, 5, 37; 2004 EO₃, 3, 1, 0; 2004 EP₃, 19, 3, 31; 2004 EQ₃, 17, 4, 38; 2004 ER₃, 14, 4, 35; 2004 ES₃, 17, 5, 37; 2004 ET₃, 3, 1, 0; 2004 EU₃, 13, 3, 41; 2004 EV₃, 3, 1, 0; 2004 EW₃, 31, 7, 105; 2004 EX₃, 29, 6, 70; 2004 EY₃, 12, 3, 14; 2004 EZ₃, 4, 1, 0; 2004 EA₄, 4, 1, 0; 2004 EB₄, 19, 4, 43; 2004 EC₄, 12, 3, 11; 2004 ED₄, 21, 5, 67; 2004 EE₄, 12, 3, 11; 2004 EF₄, 28, 7, 66; 2004 EG₄, 18, 4, 58; 2004 EH₄, 4, 1, 0; 2004 EJ₄, 15, 4, 31; 2004 EK₄, 18, 4, 41; 2004 EL₄, 3, 1, 0; 2004 EM₄, 23, 5, 70; 2004 EN₄, 4, 1, 0; 2004 EO₄, 4, 1, 0; 2004 EP₄, 13, 3, 26; 2004 EQ₄, 17, 4, 28; 2004 ER₄, 4, 1, 0; 2004 ES₄, 19, 4, 33; 2004 ET₄, 38, 7, 30; 2004 EU₄, 21, 5, 28; 2004 EV₄, 21, 5, 30; 2004 EW₄, 12, 3, 8; 2004 EX₄, 12, 3, 28; 2004 EY₄, 16, 4, 27; 2004 EZ₄, 9, 2, 13; 2004 EA₅, 34, 7, 31; 2004 EB₅, 17, 4, 25; 2004 EC₅, 8, 2, 12; 2004 EE₅, 14, 3, 4; 2004 EF₅, 17, 4, 29; 2004 EG₅, 17, 4, 29; 2004 EH₅, 4, 1, 0; 2004 EJ₅, 12, 3, 33; 2004 EK₅, 44, 8, 38; 2004 EL₅, 7, 2, 5; 2004 EM₅, 3, 1, 0; 2004 EN₅, 37, 8, 38; 2004 EO₅, 9, 2, 5; 2004 EP₅, 15, 4, 13; 2004 EQ₅, 33, 8, 944; 2004 ER₅, 15, 3, 29; 2004 ES₅, 26, 6, 61; 2004 ET₅, 17, 4, 8; 2004 EU₅, 9, 2, 8; 2004 EV₅, 37, 9, 54; 2004 EW₅, 35, 7, 34; 2004 EX₅, 28, 5, 25; 2004 EY₅, 33, 7, 64; 2004 EZ₅, 18, 4, 8; 2004 EA₆, 13, 4, 37; 2004 EB₆, 14, 3, 35; 2004 EC₆, 5, 1, 0; 2004 ED₆, 18, 4, 30; 2004 EF₆, 43, 8, 30; 2004 EG₆, 3, 1, 0; 2004 EH₆, 4, 1, 0; 2004 EJ₆, 29, 6, 30; 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12; 2004 EH₆₉ *, 7, 2, 3; 2004 EJ₆₉ *, 23, 5, 10; 2004 EK₆₉ *, 7, 2, 3; 2004 EL₆₉ *, 7, 2, 3; 2004 EM₆₉ *, 4, 1, 0; 2004 EN₆₉ *, 5, 1, 0; 2004 EO₆₉ *, 8, 2, 9; 2004 EP₆₉ *, 4, 1, 0; 2004 EQ₆₉ *, 18, 4, 8; 2004 ER₆₉ *, 9, 3, 25; 2004 ES₆₉ *, 4, 1, 0; 2004 ET₆₉ *, 10, 3, 26; 2004 EU₆₉ *, 4, 1, 0; 2004 EV₆₉ *, 17, 4, 30; 2004 EW₆₉ *, 8, 2, 2; 2004 EX₆₉ *, 4, 1, 0; 2004 EY₆₉ *, 9, 2, 9; 2004 EZ₆₉ *, 4, 1, 0; 2004 EA₇₀ *, 3, 1, 0; 2004 EB₇₀ *, 9, 2, 9; 2004 EC₇₀ *, 13, 3, 5; 2004 ED₇₀ *, 3, 1, 0; 2004 EE₇₀ *, 4, 1, 0; 2004 EF₇₀ *, 14, 3, 30; 2004 EG₇₀ *, 3, 1, 0; 2004 EH₇₀ *, 12, 3, 9; 2004 EJ₇₀ *, 19, 4, 32; 2004 EK₇₀ *, 5, 1, 0; 2004 EL₇₀ *, 3, 1, 0; 2004 EM₇₀ *, 6, 2, 9; 2004 EN₇₀ *, 4, 1, 0; 2004 EO₇₀ *, 4, 1, 0; 2004 EP₇₀ *, 4, 1, 0; 2004 EQ₇₀ *, 3, 1, 0; 2004 ER₇₀ *, 3, 1, 0; 2004 ES₇₀ *, 12, 3, 9; 2004 ET₇₀ *, 17, 4, 30; 2004 EU₇₀ *, 4, 1, 0; 2004 EV₇₀ *, 4, 1, 0; 2004 EW₇₀ *, 3, 1, 0; 2004 EX₇₀ *, 3, 1, 0; 2004 EY₇₀ *, 13, 3, 30; 2004 EZ₇₀ *, 4, 1, 0; 2004 EA₇₁ *, 11, 3, 30; 2004 EB₇₁ *, 11, 3, 30; 2004 EC₇₁ *, 5, 1, 0; 2004 ED₇₁ *, 13, 3, 30; 2004 EF₇₁ *, 17, 4, 30; 2004 EG₇₁ *, 4, 1, 0; 2004 EH₇₁ *, 4, 1, 0; 2004 EK₇₁ *, 4, 1, 0; 2004 EL₇₁ *, 12, 3, 30; 2004 EM₇₁ *, 13, 3, 30; 2004 EN₇₁ *, 12, 3, 9; 2004 EP₇₁ *, 16, 4, 1963; 2004 ER₇₁ *, 12, 3, 30; 2004 ES₇₁ *, 14, 3, 30; 2004 ET₇₁ *, 4, 1, 0; 2004 EU₇₁ *, 4, 1, 0; 2004 EV₇₁ *, 13, 3, 9; 2004 EW₇₁ *, 3, 1, 0; 2004 EX₇₁ *, 11, 3, 33; 2004 EY₇₁ *, 13, 3, 12; 2004 EZ₇₁ *, 10, 2, 9; 2004 EA₇₂ *, 5, 1, 0; 2004 EB₇₂ *, 28, 5, 29; 2004 EC₇₂ *, 19, 4, 29; 2004 ED₇₂ *, 20, 4, 30; 2004 EE₇₂ *, 17, 4, 30; 2004 EF₇₂ *, 16, 4, 28; 2004 EG₇₂ *, 13, 2, 3; 2004 EH₇₂ *, 10, 2, 2; 2004 EO₇₂ *, 5, 1, 0; 2004 EQ₇₂ *, 5, 1, 0; 2004 ER₇₂ *, 5, 1, 0; 2004 ES₇₂ *, 8, 2, 3; 2004 ET₇₂ *, 10, 2, 3; 2004 EU₇₂ *, 8, 2, 3; 2004 EV₇₂ *, 8, 2, 3; 2004 EX₇₂ *, 7, 2, 3; 2004 EY₇₂ *, 12, 3, 7; 2004 EZ₇₂ *, 7, 2, 3; 2004 EA₇₃ *, 8, 2, 19; 2004 EB₇₃ *, 29, 7, 1537; 2004 EC₇₃ *, 8, 2, 34; 2004 ED₇₃ *, 5, 1, 0; 2004 EE₇₃ *, 17, 4, 9; 2004 EF₇₃ *, 14, 3, 9; 2004 EG₇₃ *, 19, 4, 30; 2004 EH₇₃ *, 15, 3, 9; 2004 EJ₇₃ *, 10, 2, 9; 2004 EK₇₃ *, 4, 1, 0; 2004 EL₇₃ *, 5, 1, 0; 2004 EM₇₃ *, 32, 5, 33; 2004 EN₇₃ *, 21, 5, 30; 2004 EO₇₃ *, 23, 5, 35; 2004 EP₇₃ *, 15, 3, 9; 2004 EQ₇₃ *, 21, 5, 8; 2004 ER₇₃ *, 17, 3, 5; 2004 ES₇₃ *, 11, 3, 10; 2004 ET₇₃ *, 17, 4, 55; 2004 EU₇₃ *, 13, 2, 5; 2004 EV₇₃ *, 26, 5, 8; 2004 EW₇₃ *, 3, 1, 0; 2004 EX₇₃ *, 6, 2, 9; 2004 EY₇₃ *, 5, 1, 0; 2004 EZ₇₃ *, 9, 2, 2; 2004 EA₇₄ *, 33, 7, 1778; 2004 EB₇₄ *, 14, 3, 9; 2004 EC₇₄ *, 13, 3, 9; 2004 ED₇₄ *, 41, 9, 1442; 2004 EE₇₄ *, 5, 1, 0; 2004 EF₇₄ *, 4, 1, 0; 2004 EG₇₄ *, 9, 1, 0; 2004 EH₇₄ *, 9, 1, 0; 2004 EJ₇₄ *, 8, 2, 28; 2004 EK₇₄ *, 4, 1, 0; 2004 EL₇₄ *, 19, 4, 31; 2004 EM₇₄ *, 18, 4, 30; 2004 EN₇₄ *, 20, 3, 10; 2004 EO₇₄ *, 17, 4, 31; 2004 EP₇₄ *, 18, 4, 35; 2004 EQ₇₄ *, 22, 5, 34; 2004 ER₇₄ *, 23, 5, 34; 2004 ET₇₄ *, 19, 5, 33; 2004 EU₇₄ *, 17, 4, 31; 2004 EV₇₄ *, 16, 4, 31; 2004 EW₇₄ *, 34, 7, 33; 2004 EX₇₄ *, 15, 4, 12; 2004 EY₇₄ *, 6, 2, 5; 2004 EZ₇₄ *, 3, 1, 0; 2004 EA₇₅ *, 4, 1, 0; 2004 EB₇₅ *, 3, 1, 0; 2004 EC₇₅ *, 3, 1, 0; 2004 ED₇₅ *, 7, 2, 3; 2004 EE₇₅ *, 24, 5, 9; 2004 EF₇₅ *, 5, 1, 0; 2004 EG₇₅ *, 19, 4, 31; 2004 EH₇₅ *, 17, 4, 31; 2004 EJ₇₅ *, 3, 1, 0; 2004 EK₇₅ *, 18, 4, 31; 2004 EL₇₅ *, 19, 4, 32; 2004 EM₇₅ *, 7, 2, 3; 2004 EN₇₅ *, 13, 3, 9; 2004 EO₇₅ *, 23, 5, 31; 2004 EP₇₅ *, 18, 4, 32; 2004 EQ₇₅ *, 23, 6, 34; 2004 ER₇₅ *, 32, 7, 36; 2004 ES₇₅ *, 20, 5, 33; 2004 ET₇₅ *, 37, 8, 942; 2004 EU₇₅ *, 33, 7, 34; 2004 EV₇₅ *, 32, 6, 37; 2004 EW₇₅ *, 8, 2, 4; 2004 EX₇₅ *, 4, 1, 0; 2004 EY₇₅ *, 3, 1, 0; 2004 EZ₇₅ *, 17, 4, 28; 2004 EA₇₆ *, 37, 6, 29; 2004 EB₇₆ *, 38, 7, 58; 2004 EC₇₆ *, 17, 2, 1; 2004 ED₇₆ *, 8, 2, 4; 2004 EF₇₆ *, 9, 2, 4; 2004 EG₇₆ *, 6, 2, 4; 2004 EH₇₆ *, 16, 4, 25; 2004 EJ₇₆ *, 25, 5, 34; 2004 EK₇₆ *, 15, 4, 32; 2004 EL₇₆ *, 15, 4, 11; 2004 EM₇₆ *, 20, 5, 34; 2004 EN₇₆ *, 4, 1, 0; 2004 EO₇₆ *, 22, 5, 32; 2004 EP₇₆ *, 11, 3, 7; 2004 EQ₇₆ *, 10, 3, 25; 2004 ER₇₆ *, 4, 1, 0; 2004 ES₇₆ *, 6, 1, 0; 2004 ET₇₆ *, 4, 1, 0; 2004 EU₇₆ *, 5, 1, 0; 2004 EV₇₆ *, 5, 1, 0; 2004 EW₇₆ *, 37, 7, 32; 2004 EX₇₆ *, 39, 8, 61; 2004 EY₇₆ *, 14, 3, 7; 2004 EZ₇₆ *, 12, 3, 9; 2004 EA₇₇ *, 3, 1, 0; 2004 EB₇₇ *, 15, 3, 11; 2004 EC₇₇ *, 13, 3, 9; 2004 ED₇₇ *, 11, 3, 7; 2004 EE₇₇ *, 15, 3, 7; 2004 EF₇₇ *, 10, 2, 4; 2004 EG₇₇ *, 14, 3,

1, 0; 2004 EE₈₂ *, 5, 1, 0; 2004 EF₈₂ *, 12, 3, 10; 2004 EG₈₂ *, 37, 6, 52; 2004 EH₈₂ *, 9, 2, 8; 2004 EJ₈₂ *, 9, 2, 8; 2004 EK₈₂ *, 9, 2, 27; 2004 EL₈₂ *, 18, 4, 42; 2004 EM₈₂ *, 4, 1, 0; 2004 EN₈₂ *, 13, 2, 2; 2004 EP₈₂ *, 4, 1, 0; 2004 EQ₈₂ *, 5, 1, 0; 2004 ER₈₂ *, 4, 1, 0; 2004 ES₈₂ *, 20, 4, 9; 2004 ET₈₂ *, 23, 4, 9; 2004 EU₈₂ *, 14, 3, 7; 2004 EV₈₂ *, 5, 1, 0; 2004 EW₈₂ *, 14, 3, 33; 2004 EX₈₂ *, 8, 2, 31; 2004 EF₈₂ *, 7, 2, 31; 2004 EZ₈₂ *, 12, 3, 31; 2004 EA₈₃ *, 6, 2, 34; 2004 EB₈₃ *, 8, 2, 6; 2004 EC₈₃ *, 7, 2, 6; 2004 ED₈₃ *, 9, 2, 6; 2004 EE₈₃ *, 8, 2, 6; 2004 EF₈₃ *, 8, 2, 6; 2004 EG₈₃ *, 24, 5, 9; 2004 EH₈₃ *, 24, 5, 462; 2004 EJ₈₃ *, 12, 3, 11; 2004 EK₈₃ *, 10, 2, 3; 2004 EL₈₃ *, 8, 2, 3; 2004 EM₈₃ *, 10, 2, 3; 2004 EN₈₃ *, 4, 1, 0; 2004 EO₈₃ *, 4, 1, 0; 2004 EP₈₃ *, 9, 2, 30; 2004 EQ₈₃ *, 3, 1, 0; 2004 ER₈₃ *, 4, 1, 0; 2004 ES₈₃ *, 30, 6, 60; 2004 ET₈₃ *, 13, 3, 6; 2004 EU₈₃ *, 10, 2, 2; 2004 EV₈₃ *, 3, 1, 0; 2004 EW₈₃ *, 7, 2, 2; 2004 EX₈₃ *, 18, 4, 10; 2004 EY₈₃ *, 29, 7, 1569; 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2004 EI₈₅ *, 8, 2, 5; 2004 EJ₈₅ *, 10, 3, 7; 2004 EK₈₅ *, 14, 3, 8; 2004 EL₈₅ *, 26, 6, 55; 2004 EM₈₅ *, 35, 8, 533; 2004 EN₈₅ *, 18, 4, 26; 2004 EO₈₅ *, 10, 2, 5; 2004 EP₈₅ *, 13, 3, 24; 2004 EQ₈₅ *, 37, 8, 88; 2004 ER₈₅ *, 15, 3, 8; 2004 EC₈₆ *, 6, 2, 5; 2004 ED₈₆ *, 7, 2, 5; 2004 EE₈₆ *, 25, 6, 12; 2004 EF₈₆ *, 13, 3, 8; 2004 EG₈₆ *, 9, 2, 5; 2004 EH₈₆ *, 12, 3, 7; 2004 EJ₈₆ *, 12, 3, 7; 2004 EK₈₆ *, 12, 3, 8; 2004 EL₈₆ *, 8, 2, 5; 2004 EM₈₆ *, 5, 1, 0; 2004 EN₈₆ *, 5, 1, 0; 2004 EO₈₆ *, 8, 2, 3; 2004 EP₈₆ *, 8, 2, 2; 2004 EQ₈₆ *, 4, 1, 0; 2004 ER₈₆ *, 16, 4, 28; 2004 ES₈₆ *, 18, 4, 25; 2004 ET₈₆ *, 10, 2, 5; 2004 EU₈₆ *, 18, 4, 33; 2004 EV₈₆ *, 21, 5, 536; 2004 EW₈₆ *, 18, 4, 33; 2004 EX₈₆ *, 20, 4, 11; 2004 EY₈₆ *, 14, 3, 33; 2004 EZ₈₆ *, 10, 2, 34; 2004 EA₈₇ *, 4, 1, 0; 2004 EG₈₈ *, 4, 1, 0; 2004 EF₈₉ *, 5, 1, 0; 2004 EH₉₀ *, 13, 3, 28; 2004 EK₉₀ *, 13, 3, 31; 2004 ES₉₀ *, 3, 1, 0; 2004 EF₉₁ *, 10, 3, 28; 2004 EZ₉₁ *, 3, 1, 0; 2004 EJ₉₂ *, 20, 4, 513; 2004 EN₉₂ *, 4, 1, 0; 2004 ER₉₂ *, 3, 1, 0; 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2004 FV₉₅ *, 3, 1, 0; 2004 FW₉₅ *, 24, 4, 3; 2004 FX₉₅ *, 14, 2, 1; 2004 FY₉₅ *, 10, 2, 1; 2004 FZ₉₅ *, 21, 4, 5; 2004 FA₉₆ *, 15, 3, 30; 2004 FB₉₆ *, 14, 3, 34; 2004 FD₉₆ *, 5, 1, 0; 2004 FE₉₆ *, 24, 5, 78; 2004 FF₉₆ *, 26, 6, 34; 2004 FG₉₆ *, 27, 6, 33; 2004 FH₉₆ *, 42, 9, 58; 2004 FJ₉₆ *, 26, 6, 58; 2004 FK₉₆ *, 25, 3, 2; 2004 FL₉₆ *, 4, 1, 0; 2004 FM₉₆ *, 4, 1, 0; 2004 FN₉₆ *, 45, 10, 1824; 2004 FO₉₆ *, 30, 7, 35; 2004 FP₉₆ *, 19, 3, 2; 2004 FQ₉₆ *, 17, 5, 26; 2004 FR₉₆ *, 23, 5, 10; 2004 FS₉₆ *, 9, 2, 1; 2004 FT₉₆ *, 33, 7, 60; 2004 FU₉₆ *, 22, 5, 10; 2004 FV₉₆ *, 15, 4, 9; 2004 FY₉₆ *, 3, 1, 0; 2004 FZ₉₆ *, 17, 4, 30; 2004 FE₉₇ *, 40, 6, 31; 2004 FF₉₇ *, 42, 7, 43; 2004 FG₉₇ *, 24, 6, 33; 2004 FH₉₇ *, 16, 4, 7; 2004 FJ₉₇ *, 8, 2, 4; 2004 FM₉₇ *, 8, 2, 3; 2004 FN₉₇ *, 18, 4, 31; 2004 FO₉₇ *, 10, 2, 2; 2004 FP₉₇ *, 8, 2, 2; 2004 FQ₉₇ *, 16, 4, 26; 2004 FR₉₇ *, 31, 6, 30; 2004 FS₉₇ *, 17, 4, 32; 2004 FT₉₇ *, 4, 1, 0; 2004 FU₉₇ *, 10, 2, 1; 2004 FV₉₇ *, 21, 4, 8; 2004 FW₉₇ *, 20, 4, 9; 2004 FX₉₇ *, 19, 4, 4; 2004 FY₉₇ *, 22, 2, 1; 2004 FZ₉₇ *, 5, 1, 0; 2004 FA₉₈ *, 23, 4, 4; 2004 FB₉₈ *, 19, 4, 40; 2004 FD₉₈ *, 15, 2, 1; 2004 FE₉₈ *, 3, 1, 0; 2004 FF₉₈ *, 39, 8, 34; 2004 FG₉₈ *, 4, 1, 0; 2004 FH₉₈ *, 17, 3, 6; 2004 FJ₉₈ *, 14, 3, 34; 2004 FK₉₈ *, 15, 4, 9; 2004 FL₉₈ *, 13, 3, 30; 2004 FM₉₈ *, 25, 5, 9; 2004 FN₉₈ *, 20, 4, 6; 2004 FO₉₈ *, 24, 5, 10; 2004 FP₉₈ *, 12, 3, 10; 2004 FQ₉₈ *, 6, 2, 2; 2004 FA₉₉ *, 13, 2, 2; 2004 FE₉₉ *, 23, 3, 24; 2004 FG₉₉ *, 15, 3, 56; 2004 FK₉₉ *, 13, 2, 1; 2004 FL₉₉ *, 8, 2, 7; 2004 FM₉₉ *, 3, 1, 0; 2004 FN₉₉ *, 5, 1, 0; 2004 FO₉₉ *, 3, 1, 0; 2004 FP₉₉ *, 5, 1, 0; 2004 FQ₉₉ *, 7, 2, 2; 2004 FR₉₉ *, 20, 5, 11; 2004 FS₉₉ *, 14, 3, 6; 2004 FT₉₉ *, 8, 2, 3; 2004 FV₉₉ *, 14, 2, 3; 2004 FW₉₉ *, 37, 7, 40; 2004 FX₉₉ *, 14, 3, 5; 2004 FY₉₉ *, 14, 4, 55; 2004 FZ₉₉ *, 27, 5, 8; 2004 FA₀₀ *, 5, 1, 0; 2004 FB₀₀ *, 8, 2, 2; 2004 FC₀₀ *, 34, 7, 55; 2004 FD₀₀ *,

14, 3, 28; 2004 FF₀₀ *, 19, 4, 30; 2004 FG₀₀ *, 43, 8, 13; 2004 FH₀₀ *, 8, 2, 3; 2004 FJ₀₀ *, 8, 2, 2; 2004 FK₀₀ *, 7, 2, 2; 2004 FL₀₀ *, 7, 2, 2; 2004 FM₀₀ *, 8, 2, 2; 2004 FN₀₀ *, 6, 2, 2; 2004 FP₀₀ *, 39, 9, 53; 2004 FQ₀₀ *, 15, 3, 21; 2004 FR₀₀ *, 14, 3, 10; 2004 FS₀₀ *, 50, 11, 1505; 2004 FT₀₀ *, 23, 5, 30; 2004 FU₀₀ *, 28, 6, 11; 2004 FV₀₀ *, 11, 3, 89; 2004 FD₀₁ *, 4, 1, 0; 2004 FM₀₁ *, 4, 1, 0; 2004 FN₀₁ *, 15, 2, 2; 2004 FQ₀₁ *, 4, 1, 0; 2004 FR₀₁ *, 3, 1, 0; 2004 FS₀₁ *, 20, 4, 23; 2004 FT₀₁ *, 4, 1, 0; 2004 FU₀₁ *, 17, 4, 12; 2004 FV₀₁ *, 4, 1, 0; 2004 FW₀₁ *, 35, 8, 60; 2004 FX₀₁ *, 10, 3, 7; 2004 FY₀₁ *, 20, 4, 11; 2004 FZ₀₁ *, 9, 2, 4; 2004 FA₀₂ *, 15, 4, 38; 2004 FB₀₂ *, 8, 2, 4; 2004 FC₀₂ *, 14, 3, 38; 2004 FD₀₂ *, 25, 5, 35; 2004 FE₀₂ *, 51, 8, 37; 2004 FF₀₂ *, 8, 2, 4; 2004 FG₀₂ *, 13, 3, 35; 2004 FH₀₂ *, 23, 5, 38; 2004 FO₀₂ *, 3, 1, 0; 2004 FU₀₂ *, 20, 5, 31; 2004 FA₁₀ *, 3, 1, 0; 2004 FC₁₀ *, 11, 3, 7; 2004 FK₁₀ *, 8, 2, 3; 2004 FG₁₁ *, 8, 2, 3; 2004 FH₁₁ *, 16, 4, 34; 2004 FJ₁₁ *, 41, 8, 37; 2004 FK₁₁ *, 22, 3, 3; 2004 FL₁₁ *, 11, 2, 2; 2004 FM₁₁ *, 9, 2, 1; 2004 FN₁₁ *, 36, 6, 34; 2004 FO₁₁ *, 5, 1, 0; 2004 FP₁₁ *, 5, 1, 0; 2004 FQ₁₁ *, 18, 4, 50; 2004 FR₁₁ *, 16, 4, 33; 2004 FS₁₁ *, 14, 3, 33; 2004 FT₁₁ *, 4, 1, 0; 2004 FU₁₁ *, 30, 7, 560; 2004 FV₁₁ *, 5, 1, 0; 2004 FW₁₁ *, 5, 1, 0; 2004 FX₁₁ *, 4, 1, 0; 2004 FY₁₁ *, 18, 4, 33; 2004 FZ₁₁ *, 4, 1, 0; 2004 FA₁₂ *, 5, 1, 0; 2004 FB₁₂ *, 5, 1, 0; 2004 FC₁₂ *, 4, 1, 0; 2004 FD₁₂ *, 5, 1, 0; 2004 FE₁₂ *, 7, 2, 1; 2004 FF₁₂ *, 5, 1, 0; 2004 FG₁₂ *, 20, 4, 80; 2004 FH₁₂ *, 5, 1, 0; 2004 FJ₁₂ *, 16, 4, 4; 2004 FK₁₂ *, 23, 4, 123; 2004 FL₁₂ *, 3, 1, 0; 2004 FM₁₂ *, 4, 1, 0; 2004 FN₁₂ *, 7, 2, 1; 2004 FO₁₂ *, 11, 3, 7; 2004 FP₁₂ *, 19, 5, 30; 2004 FQ₁₂ *, 22, 5, 34; 2004 FR₁₂ *, 29, 6, 35; 2004 FS₁₂ *, 14, 3, 10; 2004 FT₁₂ *, 18, 4, 14; 2004 FU₁₂ *, 18, 4, 36; 2004 FV₁₂ *, 15, 3, 30; 2004 FW₁₂ *, 13, 3, 33; 2004 FX₁₂ *, 8, 2, 2; 2004 FY₁₂ *, 4, 1, 0; 2004 FZ₁₂ *, 9, 2, 2; 2004 FA₁₃ *, 4, 1, 0; 2004 FB₁₃ *, 10, 2, 2; 2004 FC₁₃ *, 20, 4, 35; 2004 FD₁₃ *, 3, 1, 0; 2004 FE₁₃ *, 12, 3, 33; 2004 FF₁₃ *, 41, 8, 36; 2004 FG₁₃ *, 16, 4, 51; 2004 FH₁₃ *, 19, 4, 918; 2004 FJ₁₃ *, 9, 2, 14; 2004 FK₁₃ *, 16, 3, 33; 2004 FL₁₃ *, 16, 3, 3; 2004 FM₁₃ *, 3, 1, 0; 2004 FN₁₃ *, 29, 5, 35; 2004 FO₁₃ *, 5, 1, 0; 2004 FP₁₃ *, 5, 1, 0; 2004 FQ₁₃ *, 5, 1, 0; 2004 FR₁₃ *, 5, 1, 0; 2004 FS₁₃ *, 26, 4, 14; 2004 FT₁₃ *, 43, 7, 34; 2004 FU₁₃ *, 17, 4, 7; 2004 FV₁₃ *, 8, 2, 1; 2004 FW₁₃ *, 4, 1, 0; 2004 FX₁₃ *, 5, 1, 0; 2004 FY₁₃ *, 4, 1, 0; 2004 FZ₁₃ *, 4, 1, 0; 2004 FA₁₄ *, 3, 1, 0; 2004 FB₁₄ *, 5, 1, 0; 2004 FC₁₄ *, 8, 2, 30; 2004 FD₁₄ *, 4, 1, 0; 2004 FE₁₄ *, 5, 1, 0; 2004 FF₁₄ *, 15, 3, 31; 2004 FG₁₄ *, 9, 2, 14; 2004 FH₁₄ *, 21, 4, 35; 2004 FJ₁₄ *, 7, 2, 1; 2004 FK₁₄ *, 19, 4, 35; 2004 FL₁₄ *, 22, 5, 33; 2004 FM₁₄ *, 22, 5, 54; 2004 FN₁₄ *, 40, 9, 35; 2004 FO₁₄ *, 39, 8, 34; 2004 FP₁₄ *, 32, 7, 566; 2004 FQ₁₄ *, 35, 7, 36; 2004 FR₁₄ *, 29, 5, 31; 2004 FS₁₄ *, 29, 6, 34; 2004 FT₁₄ *, 25, 6, 1039; 2004 FU₁₄ *, 19, 4, 34; 2004 FV₁₄ *, 32, 7, 34; 2004 FW₁₄ *, 23, 5, 36; 2004 FX₁₄ *, 38, 8, 34; 2004 FY₁₄ *, 17, 4, 10; 2004 FZ₁₄ *, 22, 4, 10; 2004 FA₁₅ *, 37, 9, 35; 2004 FB₁₅ *, 24, 5, 35; 2004 FC₁₅ *, 33, 7, 36; 2004 FD₁₅ *, 34, 7, 34; 2004 FE₁₅ *, 31, 7, 34; 2004 FF₁₅ *, 29, 7, 34; 2004 FG₁₅ *, 26, 6, 906; 2004 FH₁₅ *, 5, 1, 0; 2004 FJ₁₅ *, 10, 2, 9; 2004 FK₁₅ *, 10, 2, 1; 2004 FL₁₅ *, 5, 1, 0; 2004 FM₁₅ *, 5, 1, 0; 2004 FN₁₅ *, 3, 1, 0; 2004 FO₁₅ *, 5, 1, 0; 2004 FP₁₅ *, 9, 2, 9; 2004 FQ₁₅ *, 13, 3, 31; 2004 FR₁₅ *, 3, 1, 0; 2004 FS₁₅ *, 3, 1, 0; 2004 FT₁₅ *, 3, 1, 0; 2004 FU₁₅ *, 4, 1, 0; 2004 FV₁₅ *, 17, 4, 8; 2004 FW₁₅ *, 10, 2, 1; 2004 FX₁₅ *, 7, 2, 1; 2004 FZ₁₅ *, 34, 5, 29; 2004 FA₁₆ *, 29, 5, 26; 2004 FB₁₆ *, 12, 3, 4; 2004 FC₁₆ *, 10, 2, 7; 2004 FD₁₆ *, 14, 3, 65; 2004 FE₁₆ *, 9, 2, 9; 2004 FF₁₆ *, 21, 5, 25; 2004 FG₁₆ *, 7, 2, 1; 2004 FH₁₆ *, 10, 2, 1; 2004 FJ₁₆ *, 7, 2, 1; 2004 FK₁₆ *, 39, 8, 90; 2004 FL₁₆ *, 14, 3, 38; 2004 FJ₁₇ *, 28, 6, 61; 2004 FK₁₇ *, 41, 8, 918; 2004 FL₁₇ *, 26, 5, 13; 2004 FM₁₇ *, 50, 6, 8; 2004 FN₁₇ *, 17, 3, 19; 2004 FO₁₇ *, 14, 3, 27; 2004 FP₁₇ *, 27, 5, 25; 2004 FQ₁₇ *, 18, 4, 22; 2004 FR₁₇ *, 14, 3, 22; 2004 FS₁₇ *, 32, 6, 26; 2004 FT₁₇ *, 22, 5, 26; 2004 FU₁₇ *, 28, 5, 12; 2004 FV₁₇ *, 37, 7, 60;

5, 1, 0; 2004 FF₂₃, 4, 1, 0; 2004 FG₂₃, 8, 2, 9; 2004 FH₂₃, 3, 1, 0; 2004 FJ₂₃, 10, 2, 5; 2004 FK₂₃, 5, 1, 0; 2004 FL₂₃, 25, 4, 9; 2004 FM₂₃, 12, 3, 9; 2004 FN₂₃, 11, 3, 9; 2004 FO₂₃, 25, 6, 30; 2004 FP₂₃, 5, 1, 0; 2004 FQ₂₃, 4, 1, 0; 2004 FR₂₃, 3, 1, 0; 2004 FS₂₃, 10, 2, 4; 2004 FT₂₃, 4, 1, 0; 2004 FU₂₃, 11, 3, 4; 2004 FV₂₃, 5, 1, 0; 2004 FW₂₃, 18, 4, 9; 2004 FX₂₃, 5, 1, 0; 2004 FY₂₃, 13, 3, 9; 2004 FZ₂₃, 10, 2, 10; 2004 FA₂₄, 3, 1, 0; 2004 FB₂₄, 14, 3, 9; 2004 FC₂₄, 3, 1, 0; 2004 FD₂₄, 20, 4, 9; 2004 FE₂₄, 10, 2, 9; 2004 FF₂₄, 4, 1, 0; 2004 FG₂₄, 4, 1, 0; 2004 FH₂₄, 21, 5, 954; 2004 FJ₂₄, 4, 1, 0; 2004 FK₂₄, 3, 1, 0; 2004 FL₂₄ *, 14, 2, 1; 2004 FM₂₄, 5, 1, 0; 2004 FN₂₄, 17, 4, 31; 2004 FO₂₄ *, 20, 4, 14; 2004 FP₂₄ *, 8, 2, 1; 2004 FQ₂₄ *, 11, 2, 1; 2004 FR₂₄ *, 12, 2, 1; 2004 FS₂₄ *, 17, 3, 3; 2004 FT₂₄ *, 9, 2, 1; 2004 FU₂₄ *, 8, 2, 1; 2004 FV₂₄ *, 10, 2, 1; 2004 FW₂₄ *, 9, 2, 1; 2004 FX₂₄ *, 17, 4, 31; 2004 FY₂₄ *, 12, 3, 9; 2004 FZ₂₄, 5, 1, 0; 2004 FA₂₅, 4, 1, 0; 2004 FB₂₅ *, 9, 2, 1; 2004 FC₂₅, 3, 1, 0; 2004 FD₂₅ *, 9, 2, 1; 2004 FE₂₅ *, 8, 2, 1; 2004 FF₂₅ *, 12, 3, 31; 2004 FG₂₅ *, 8, 2, 1; 2004 FH₂₅ *, 28, 5, 34; 2004 FI₂₅ *, 17, 3, 10; 2004 FJ₂₅ *, 22, 4, 33; 2004 FK₂₅ *, 35, 7, 34; 2004 FL₂₅ *, 45, 7, 35; 2004 FM₂₅ *, 31, 7, 34; 2004 FN₂₅ *, 38, 8, 54; 2004 FO₂₅ *, 40, 8, 34; 2004 FP₂₅ *, 37, 7, 54; 2004 FQ₂₅ *, 30, 6, 35; 2004 FR₂₅ *, 28, 6, 35; 2004 FS₂₅ *, 26, 6, 35; 2004 FT₂₅ *, 20, 5, 35; 2004 FU₂₅ *, 25, 6, 55; 2004 FV₂₅ *, 28, 7, 35; 2004 FW₂₅ *, 22, 4, 14; 2004 FX₂₅ *, 21, 4, 3; 2004 FZ₂₅ *, 27, 7, 36; 2004 FA₂₆ *, 17, 4, 11; 2004 FB₂₆, 3, 1, 0; 2004 FC₂₆, 3, 1, 0; 2004 FD₂₆, 12, 3, 25; 2004 FE₂₆, 13, 3, 10; 2004 FF₂₆, 13, 3, 11; 2004 FG₂₆, 10, 2, 9; 2004 FH₂₆, 14, 3, 23; 2004 FI₂₆, 4, 1, 0; 2004 FJ₂₆, 20, 4, 10; 2004 FK₂₆, 13, 2, 1; 2004 FL₂₆, 9, 3, 4; 2004 FM₂₆, 4, 1, 0; 2004 FN₂₆, 4, 1, 0; 2004 FO₂₆, 20, 4, 10; 2004 FP₂₆, 13, 2, 1; 2004 FQ₂₆, 9, 3, 4; 2004 FR₂₆, 4, 1, 0; 2004 FS₂₆, 4, 1, 0; 2004 FT₂₆ *, 45, 9, 36; 2004 FU₂₆ *, 39, 8, 36; 2004 FV₂₆, 4, 1, 0; 2004 FW₂₆, 15, 3, 11; 2004 FX₂₆, 17, 4, 30; 2004 FY₂₆, 9, 2, 9; 2004 FZ₂₆, 7, 2, 9; 2004 FA₂₇, 9, 2, 9; 2004 FB₂₇, 8, 2, 9; 2004 FC₂₇, 4, 1, 0; 2004 FD₂₇, 9, 2, 9; 2004 FE₂₇, 5, 1, 0; 2004 FF₂₇, 8, 2, 9; 2004 FG₂₇, 13, 3, 30; 2004 FH₂₇, 11, 3, 30; 2004 FI₂₇, 5, 1, 0; 2004 FJ₂₇, 20, 5, 30; 2004 FK₂₇, 7, 2, 9; 2004 FL₂₇, 7, 2, 9; 2004 FM₂₇, 7, 2, 9; 2004 FN₂₇, 5, 1, 0; 2004 FO₂₇, 3, 1, 0; 2004 FP₂₇, 3, 1, 0; 2004 FQ₂₇, 9, 2, 9; 2004 FR₂₇, 5, 1, 0; 2004 FS₂₇, 9, 2, 9; 2004 FT₂₇, 6, 2, 9; 2004 FU₂₇, 13, 3, 11; 2004 FV₂₇, 10, 2, 9; 2004 FW₂₇, 18, 4, 11; 2004 FX₂₇, 5, 1, 0; 2004 FY₂₇, 9, 2, 9; 2004 FZ₂₇, 44, 10, 59; 2004 FA₂₈, 9, 2, 9; 2004 FB₂₈ *, 41, 9, 2035; 2004 FH₂₈ *, 10, 3, 8; 2004 FI₂₈ *, 26, 7, 10; 2004 FJ₂₈ *, 18, 4, 9; 2004 FK₂₈ *, 8, 2, 9; 2004 FL₂₈ *, 14, 4, 34; 2004 FM₂₈, 22, 6, 34; 2004 FN₂₈, 13, 3, 34; 2004 FO₂₈ *, 15, 4, 9; 2004 FP₂₈ *, 23, 3, 6; 2004 FQ₂₈ *, 12, 3, 22; 2004 FR₂₈ *, 13, 3, 24; 2004 FS₂₈ *, 8, 2, 2; 2004 FW₂₈ *, 14, 2, 1; 2004 FX₂₈ *, 14, 3, 27; 2004 FY₂₈ *, 9, 2, 1; 2004 FZ₂₈ *, 24, 5, 40; 2004 FA₂₉ *, 21, 5, 27; 2004 FB₂₉, 42, 9, 42; 2004 FC₂₉, 22, 5, 33; 2004 FD₂₉, 4, 1, 0; 2004 FE₂₉, 10, 2, 9; 2004 FF₂₉ *, 24, 2, 1; 2004 FG₂₉ *, 13, 4, 11; 2004 FH₂₉, 28, 6, 31; 2004 FI₂₉, 17, 4, 25; 2004 FJ₂₉, 8, 2, 3; 2004 FK₂₉, 8, 2, 21; 2004 FL₂₉, 8, 2, 7; 2004 FM₂₉, 5, 1, 0; 2004 FN₂₉ *, 26, 6, 35; 2004 FO₂₉ *, 17, 4, 31; 2004 FP₂₉, 7, 2, 13; 2004 FQ₂₉, 4, 1, 0; 2004 FR₂₉, 18, 4, 80; 2004 FS₂₉, 26, 6, 916; 2004 FT₂₉, 15, 3, 27; 2004 FU₂₉, 48, 6, 70; 2004 FV₂₉, 44, 6, 29; 2004 FW₂₉, 16, 4, 27; 2004 FX₂₉ *, 18, 5, 30; 2004 FY₂₉, 9, 2, 4; 2004 FZ₂₉ *, 18, 4, 25; 2004 FA₃₀ *, 30, 7, 69; 2004 FB₃₀ *, 10, 2, 1; 2004 FC₃₀ *, 24, 5, 69; 2004 FD₃₀ *, 25, 5, 32; 2004 FE₃₀ *, 33, 7, 21; 2004 FF₃₀ *, 16, 4, 8; 2004 FG₃₀ *, 17, 4, 7; 2004 FH₃₀ *, 10, 2, 1; 2004 FI₃₀ *, 9, 2, 1; 2004 FJ₃₀ *, 23, 5, 71; 2004 FK₃₀ *, 17, 4, 31; 2004 FL₃₀ *, 9, 2, 1; 2004 FM₃₀ *, 28, 5, 28; 2004 FN₃₀ *, 8, 2, 1; 2004 FO₃₀ *, 8, 2, 1; 2004 FP₃₀ *, 8, 2, 1; 2004 FQ₃₀ *, 27, 5, 30; 2004 FR₃₀ *, 25, 5, 73; 2004 FS₃₀, 27, 6, 37; 2004 FT₃₀ *, 8, 2, 1; 2004 FU₃₀, 15, 3, 13; 2004 FV₃₀, 12, 3, 13; 2004 FW₃₀ *, 63, 7, 30; 2004 FX₃₀ *, 25, 6, 20; 2004 FY₃₀ *, 12, 3, 13; 2004 FZ₃₀ *, 38, 7, 472; 2004 FA₃₁ *, 9, 2, 1; 2004 FB₃₁ *, 24, 4, 56; 2004 FC₃₁ *, 7, 2, 1; 2004 FD₃₁ *, 20, 4, 58; 2004 FE₃₁, 9, 2, 21; 2004 FF₃₁ *, 15, 4, 31; 2004 FG₃₁, 10, 2, 1; 2004 FH₃₁ *, 23, 5, 44; 2004 FI₃₁ *, 20, 4, 28; 2004 FJ₃₁ *, 20, 5, 20; 2004 FK₃₁ *, 18, 4, 14; 2004 FL₃₁ *, 15, 3, 27; 2004 FM₃₁ *, 25, 4, 28; 2004 FN₃₁ *, 18, 4, 28; 2004 FO₃₁ *, 15, 3, 15; 2004 FP₃₁ *, 17, 4, 13; 2004 FQ₃₁ *, 27, 6, 29; 2004 FR₃₁ *, 20, 2, 1; 2004 FS₃₁ *, 10, 2, 3; 2004 FT₃₁, 3, 1, 0; 2004 FU₃₁, 23, 5, 34; 2004 FV₃₁, 5, 1, 0; 2004 FW₃₁, 5, 1, 0; 2004 FX₃₁, 5, 1, 0; 2004 FY₃₁, 12, 3, 3; 2004 FZ₃₁, 13, 3, 3; 2004 FA₃₂, 16, 4, 31; 2004 FB₃₂, 5, 1, 0; 2004 FC₃₂, 5, 1, 0; 2004 FD₃₂, 13, 3, 53; 2004 FE₃₂, 15, 2, 3; 2004 FG₃₂, 16, 4, 31; 2004 FH₃₂, 5, 1, 0; 2004 FI₃₂, 33, 8, 62; 2004 FJ₃₂, 3, 1, 0; 2004 FK₃₂, 5, 1, 0; 2004 FL₃₂, 12, 3, 31; 2004 FM₃₂, 5, 1, 0; 2004 FN₃₂ *, 6, 2, 3; 2004 FO₃₂ *, 10, 2, 3; 2004 FP₃₂ *, 5, 1, 0; 2004 FQ₃₂, 5, 1, 0; 2004 FR₃₂, 3, 1, 0; 2004 FS₃₂, 3, 1, 0; 2004 FT₃₂, 3, 1, 0; 2004 FU₃₂, 3, 1, 0; 2004 FV₃₂, 3, 1, 0; 2004 FW₃₂, 3, 1, 0; 2004 FX₃₂, 3, 1, 0; 2004 FY₃₂, 3, 1, 0; 2004 FZ₃₂, 3, 1, 0; 2004 FA₃₃, 16, 4, 31; 2004 FB₃₃, 5, 1, 0; 2004 FC₃₃, 33, 8, 62; 2004 FD₃₃, 3, 1, 0; 2004 FE₃₃, 5, 1, 0; 2004 FF₃₃, 5, 1, 0; 2004 FG₃₃, 12, 3, 31; 2004 FH₃₃, 5, 1, 0; 2004 FI₃₃ *, 6, 2, 3; 2004 FJ₃₃ *, 10, 2, 3; 2004 FK₃₃ *, 5, 1, 0; 2004 FL₃₃ *, 5, 1, 0; 2004 FM₃₃, 5, 1, 0; 2004 FN₃₃, 36, 7, 53; 2004 FO₃₃, 4, 1, 0; 2004 FP₃₃ *, 8, 2, 3; 2004 FQ₃₃ *, 7, 2, 3; 2004 FR₃₃ *, 10, 2, 3; 2004 FS₃₃ *, 8, 2, 3; 2004 FT₃₃ *, 10, 2, 3; 2004 FU₃₃ *, 9, 2, 3; 2004 FV₃₃ *, 9, 2, 3; 2004 FW₃₃ *, 9, 2, 3; 2004 FX₃₃ *, 9, 2, 3; 2004 FY₃₃ *, 9, 2, 3; 2004 FZ₃₃ *, 8, 2, 3; 2004 FA₃₄ *, 6, 2, 3; 2004 FB₃₄ *, 11, 3, 7; 2004 FC₃₄ *, 13, 3, 15; 2004 FD₃₄ *, 17, 3, 11; 2004 FE₃₄ *, 16, 4, 34; 2004 FF₃₄ *, 13, 3, 6; 2004 FG₃₄ *, 22, 5, 34; 2004 FH₃₄, 20, 3, 12; 2004 FI₃₄, 27, 5, 33; 2004 FJ₃₄, 4, 1, 0; 2004 FK₃₄, 4, 1, 0; 2004 FL₃₄ *, 19, 5, 35; 2004 FM₃₄, 8, 2, 12; 2004 FN₃₄, 13, 3, 31; 2004 FO₃₄, 4, 1, 0; 2004 FP₃₄ *, 6, 2, 3; 2004 FQ₃₄, 3, 1, 0; 2004 FR₃₄ *, 18, 4, 12; 2004 FS₃₄ *, 9, 2, 3; 2004 FT₃₄ *, 24, 5, 34; 2004 FU₃₄ *, 18, 4, 12; 2004 FV₃₄ *, 40, 8, 34; 2004 FW₃₄ *, 23, 5, 10; 2004 FX₃₄, 9, 2, 1; 2004 FY₃₄, 22, 3, 8; 2004 FZ₃₄, 3, 1, 0; 2004 FA₃₅, 4, 1, 0; 2004 FB₃₅, 36, 6, 33; 2004 FC₃₅, 13, 3, 8; 2004 FD₃₅, 15, 2, 1; 2004 FE₃₅, 14, 2, 1; 2004 FF₃₅, 4, 1, 0; 2004 FG₃₅, 5, 1, 0; 2004 FH₃₅, 3, 1, 0; 2004 FI₃₅, 21, 5, 35; 2004 FJ₃₅ *, 34, 6, 36; 2004 FK₃₅ *, 34, 6, 36; 2004 FL₃₅ *, 34, 7, 57; 2004 FM₃₅ *, 7, 2, 3; 2004 FN₃₅ *, 28, 6, 35; 2004 FO₃₅ *, 20, 4, 12; 2004 FP₃₅ *, 23, 5, 34; 2004 FQ₃₅ *, 24, 5, 36; 2004 FR₃₅ *, 25, 5, 34; 2004 FS₃₅ *, 33, 7, 62; 2004 FT₃₅ *, 11, 3, 12; 2004 FU₃₅ *, 22, 5, 57; 2004 FV₃₅ *, 34, 7, 36; 2004 FW₃₅ *, 49, 8, 37; 2004 FX₃₅ *, 25, 5, 37; 2004 FY₃₅ *, 22, 5, 37; 2004 FZ₃₅, 3, 1, 0; 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5, 1, 0; 2004 FC₈₆ *, 15, 4, 8; 2004 FD₈₆ *, 3, 1, 0; 2004 FE₈₆ *, 4, 1, 0; 2004 FF₈₆ *, 5, 1, 0; 2004 FG₈₆ *, 5, 1, 0; 2004 FH₈₆ *, 4, 1, 0; 2004 FJ₈₆ *, 5, 1, 0; 2004 FK₈₆ *, 3, 1, 0; 2004 FL₈₆ *, 3, 1, 0; 2004 FM₈₆ *, 4, 1, 0; 2004 FN₈₆ *, 4, 1, 0; 2004 FO₈₆ *, 5, 1, 0; 2004 FP₈₆ *, 5, 1, 0; 2004 FQ₈₆ *, 5, 1, 0; 2004 FR₈₆ *, 3, 1, 0; 2004 FS₈₆ *, 8, 1, 0; 2004 FT₈₆ *, 18, 4, 12; 2004 FU₈₆ *, 16, 3, 1543; 2004 FV₈₆ *, 8, 2, 2; 2004 FW₈₆ *, 10, 1, 0; 2004 FX₈₆ *, 5, 1, 0; 2004 FY₈₆ *, 8, 2, 27; 2004 FZ₈₆ *, 8, 2, 2; 2004 FA₈₇ *, 7, 2, 4; 2004 FB₈₇ *, 3, 1, 0; 2004 FC₈₇ *, 8, 2, 35; 2004 FD₈₇ *, 5, 1, 0; 2004 FE₈₇ *, 3, 1, 0; 2004 FF₈₇ *, 4, 1, 0; 2004 FG₈₇ *, 4, 1, 0; 2004 FH₈₇ *, 11, 3, 27; 2004 FJ₈₇ *, 5, 1, 0; 2004 FK₈₇ *, 3, 1, 0; 2004 FL₈₇ *, 5, 1, 0; 2004 FM₈₇ *, 5, 1, 0; 2004 FN₈₇ *, 5, 1, 0; 2004 FO₈₇ *, 5, 1, 0; 2004 FP₈₇ *, 4, 1, 0; 2004 FQ₈₇ *, 9, 2, 4; 2004 FR₈₇ *, 10, 2, 4; 2004 FS₈₇ *, 11, 2, 4; 2004 FT₈₇ *, 10, 2, 4; 2004 FU₈₇ *, 7, 2, 4; 2004 FV₈₇ *, 9, 2, 4; 2004 FW₈₇ *, 7, 2, 4; 2004 FX₈₇ *, 6, 2, 4; 2004 FY₈₇ *, 5, 1, 0; 2004 FA₈₈ *, 7, 2, 3; 2004 FB₈₈ *, 13, 3, 48; 2004 FC₈₈ *, 10, 1, 0; 2004 FD₈₈ *, 5, 1, 0; 2004 FE₈₈ *, 4, 1, 0; 2004 FF₈₈ *, 3, 1, 0; 2004 FG₈₈ *, 5, 1, 0; 2004 FH₈₈ *, 5, 1, 0; 2004 FJ₈₈ *, 5, 1, 0; 2004 FK₈₈ *, 5, 1, 0; 2004 FL₈₈ *, 4, 1, 0; 2004 FM₈₈ *, 5, 1, 0; 2004 FN₈₈ *, 4, 1, 0; 2004 FO₈₈ *, 4, 1, 0; 2004 FP₈₈ *, 3, 1, 0; 2004 FQ₈₈ *, 3, 1, 0; 2004 FR₈₈ *, 5, 1, 0; 2004 FS₈₈ *, 5, 1, 0; 2004 FT₈₈ *, 4, 1, 0; 2004 FU₈₈ *, 4, 1, 0; 2004 FV₈₈ *, 8, 2, 3; 2004 FW₈₈ *, 4, 1, 0; 2004 FX₈₈ *, 4, 1, 0; 2004 FY₈₈ *, 5, 1, 0; 2004 FZ₈₈ *, 5, 1, 0; 2004 FA₈₉ *, 12, 3, 27; 2004 FB₈₉ *, 3, 1, 0; 2004 FC₈₉ *, 4, 1, 0; 2004 FD₈₉ *, 4, 1, 0; 2004 FE₈₉ *, 3, 1, 0; 2004 FF₈₉ *, 9, 2, 3; 2004 FG₈₉ *, 8, 2, 3; 2004 FH₈₉ *, 9, 2, 3; 2004 FJ₈₉ *, 6, 2, 3; 2004 FK₈₉ *, 6, 2, 3; 2004 FL₈₉ *, 8, 2, 3; 2004 FM₈₉ *, 6, 2, 3; 2004 FN₈₉ *, 9, 2, 3; 2004 FO₈₉ *, 10, 2, 3; 2004 FP₈₉ *, 11, 3, 29; 2004 FQ₈₉ *, 8, 2, 3; 2004 FR₈₉ *, 10, 2, 3; 2004 FS₈₉ *, 8, 2, 3; 2004 FT₈₉ *, 10, 2, 3; 2004 FU₈₉ *, 8, 2, 3; 2004 FV₈₉ *, 6, 2, 3; 2004 FW₈₉ *, 8, 2, 3; 2004 FX₈₉ *, 10, 2, 3; 2004 FY₈₉ *, 22, 5, 9; 2004 FZ₈₉ *, 28, 7, 483; 2004 FA₉₀ *, 7, 2, 3; 2004 FB₉₀ *, 14, 3, 34; 2004 FC₉₀ *, 16, 4, 38; 2004 FD₉₀ *, 7, 2, 3; 2004 FE₉₀ *, 9, 2, 3; 2004 FF₉₀ *, 8, 2, 3; 2004 FG₉₀ *, 8, 2, 3; 2004 FH₉₀ *, 17, 4, 36; 2004 FJ₉₀ *, 11, 3, 34; 2004 FK₉₀ *, 8, 2, 3; 2004 FL₉₀ *, 22, 5, 35; 2004 FM₉₀ *, 35, 8, 477; 2004 FN₉₀ *, 7, 2, 3; 2004 FO₉₀ *, 25, 6, 33; 2004 FP₉₀ *, 26, 6, 40; 2004 FQ₉₀ *, 13, 3, 31; 2004 FR₉₀ *, 12, 3, 32; 2004 FT₉₀ *, 17, 4, 30; 2004 FU₉₀ *, 3, 1, 0; 2004 FV₉₀ *, 5, 1, 0; 2004 FW₉₀ *, 4, 1, 0; 2004 FX₉₀ *, 3, 1, 0; 2004 FY₉₀ *, 4, 1, 0; 2004 FZ₉₀ *, 4, 1, 0; 2004 FA₉₁ *, 5, 1, 0; 2004 FB₉₁ *, 5, 1, 0; 2004 FC₉₁ *, 26, 6, 946; 2004 FD₉₁ *, 4, 1, 0; 2004 FE₉₁ *, 16, 4, 38; 2004 FF₉₁ *, 14, 3, 31; 2004 FG₉₁ *, 5, 1, 0; 2004 FH₉₁ *, 3, 1, 0; 2004 FJ₉₁ *, 4, 1, 0; 2004 FK₉₁ *, 4, 1, 0; 2004 FL₉₁ *, 3, 1, 0; 2004 FM₉₁ *, 9, 2, 3; 2004 FN₉₁ *, 12, 2, 1; 2004 FO₉₁ *, 9, 2, 1; 2004 FP₉₁ *, 8, 2, 1; 2004 FQ₉₁ *, 8, 2, 1; 2004 FR₉₁ *, 17, 4, 10; 2004 FS₉₁ *, 17, 4, 28; 2004 FT₉₁ *, 10, 2, 1; 2004 FU₉₁ *, 9, 2, 1; 2004 FV₉₁ *, 22, 5, 31; 2004 FW₉₁ *, 36, 8, 31; 2004 FX₉₁ *, 18, 5, 31; 2004 FY₉₁ *, 4, 1, 0; 2004 FZ₉₁ *, 4, 1, 0; 2004 FA₉₂ *, 5, 1, 0; 2004 FB₉₂ *, 9, 2, 1; 2004 FC₉₂ *, 26, 6, 1353; 2004 FD₉₂ *, 10, 2, 8; 2004 FE₉₂ *, 21, 5, 75; 2004 FH₉₂ *, 47, 10, 1929; 2004 FJ₉₂ *, 14, 3, 30; 2004 FK₉₂ *, 13, 3, 34; 2004 FL₉₂ *, 4, 1, 0; 2004 FM₉₂ *, 5, 1, 0; 2004 FN₉₂ *, 15, 3, 13; 2004 FO₉₂ *, 14, 3, 29; 2004 FP₉₂ *, 12, 3, 13; 2004 FQ₉₂ *, 18, 4, 35; 2004 FR₉₂ *, 26, 6, 34; 2004 FS₉₂ *, 17, 4, 13; 2004 FT₉₂ *, 25, 6, 34; 2004 FU₉₂ *, 15, 4, 54; 2004 FV₉₂ *, 20, 5, 34; 2004 FW₉₂ *, 10, 3, 12; 2004 FX₉₂ *, 8, 2, 8; 2004 FY₉₂ *, 5, 1, 0; 2004 FZ₉₂ *, 20, 5, 11; 2004 FA₉₃ *, 13, 3, 31; 2004 FB₉₃ *, 3, 1, 0; 2004 FC₉₃ *, 3, 1, 0; 2004 FD₉₃ *, 17, 4, 34; 2004 FE₉₃ *, 3, 1, 0; 2004 FF₉₃ *, 15, 4, 32; 2004 FG₉₃ *, 26, 6, 884; 2004 FH₉₃ *, 14, 3, 33; 2004 FJ₉₃ *, 24, 6, 38; 2004 FK₉₃ *, 20, 5, 32; 2004 FL₉₃ *, 5, 1, 0; 2004 FM₉₃ *, 5, 1, 0; 2004 FN₉₃ *, 5, 1, 0; 2004 FO₉₃ *, 5, 1, 0; 2004 FP₉₃ *, 5, 1, 0; 2004 FQ₉₃ *, 4, 1, 0; 2004 FR₉₃ *, 18, 3, 28; 2004 FS₉₃ *, 24, 5, 37; 2004 FT₉₃ *, 9, 2, 29; 2004 FU₉₃ *, 3, 1, 0; 2004 FV₉₃ *, 4, 1, 0; 2004 FW₉₃ *, 4, 1, 0; 2004 FX₉₃ *, 4, 1, 0; 2004 FY₉₃ *, 13, 4, 32; 2004 FZ₉₃ *, 19, 4, 31; 2004 FA₉₄ *, 9, 2, 29; 2004 FB₉₄ *, 34, 7, 34; 2004 FC₉₄ *, 20, 4, 31; 2004 FE₉₄ *, 21, 5, 31; 2004 FF₉₄ *, 22, 5, 31; 2004 FG₉₄ *, 27, 6, 34; 2004 FH₉₄ *, 10, 2, 4; 2004 FJ₉₄ *, 5, 1, 0; 2004 FK₉₄ *, 8, 2, 4; 2004 FL₉₄ *, 11, 3, 21; 2004 FM₉₄ *, 33, 6, 26; 2004 FN₉₄ *, 18, 4, 26; 2004 FO₉₄ *, 23, 6, 116; 2004 FP₉₄ *, 5, 1, 0; 2004 FQ₉₄ *, 4, 1, 0; 2004 FR₉₄ *, 4, 1, 0; 2004 FS₉₄ *, 4, 1, 0; 2004 FT₉₄ *, 33, 6, 63; 2004 FU₉₄ *, 8, 2, 6; 2004 FV₉₄ *, 3, 1, 0; 2004 FW₉₄ *, 3, 1, 0; 2004 FX₉₄ *, 3, 1, 0; 2004 FY₉₄ *, 4, 1, 0; 2004 FZ₉₄ *, 4, 1, 0; 2004 FA₉₅ *, 4, 1, 0; 2004 FB₉₅ *, 3, 1, 0; 2004 FC₉₅ *, 4, 1, 0; 2004 FD₉₅ *, 4, 1, 0; 2004 FE₉₅ *, 4, 1, 0; 2004 FF₉₅ *, 4, 1, 0; 2004 FG₉₅ *, 10, 3, 30; 2004 FH₉₅ *, 7, 2, 5; 2004 FJ₉₅ *, 14, 3, 9; 2004 FK₉₅ *, 8, 2, 5; 2004 FL₉₅ *, 19, 5, 33; 2004 FM₉₅ *, 17, 4, 10; 2004 FN₉₅ *, 16, 4, 28; 2004 FO₉₅ *, 8, 2, 2; 2004 FP₉₅ *, 7, 2, 5; 2004 FQ₉₅ *, 9, 2, 2; 2004 FR₉₅ *, 8, 2, 2; 2004 FS₉₅ *, 8, 2, 2; 2004 FT₉₅ *, 8, 2, 2; 2004 FU₉₅ *, 9, 2, 2; 2004 FV₉₅ *, 7, 2, 2; 2004 FW₉₅ *, 52, 12, 1776; 2004 FX₉₅ *, 10, 2, 2; 2004 FY₉₅ *, 17, 4, 38; 2004 FZ₉₅ *, 9, 2, 2; 2004 FA₉₆ *, 22, 5, 38; 2004 FB₉₆ *, 8, 2, 2; 2004 FC₉₆ *, 10, 2, 2; 2004 FD₉₆ *, 9, 2, 2; 2004 FE₉₆ *, 22, 5, 38; 2004 FF₉₆ *, 8, 2, 2; 2004 FG₉₆ *, 8, 2, 2; 2004 FH₉₆ *, 8, 2, 2; 2004 FJ₉₆ *, 8, 2, 2; 2004 FK₉₆ *, 10, 2, 2; 2004 FL₉₆ *, 8, 2, 2; 2004 FM₉₆ *, 7, 2, 2; 2004 FN₉₆ *, 13, 3, 10; 2004 FO₉₆ *, 8, 2, 2; 2004 FP₉₆ *, 8, 2, 2; 2004 FQ₉₆ *, 8, 2, 2; 2004 FR₉₆ *, 8, 2, 2; 2004 FS₉₆ *, 7, 2, 2; 2004 FT₉₆ *, 8, 2, 2; 2004 FU₉₆ *, 8, 2, 2; 2004 FV₉₆ *, 8, 2, 2; 2004 FW₉₆ *, 8, 2, 2; 2004 FX₉₆ *, 8, 2, 2; 2004 FY₉₆ *, 8, 2, 2; 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2, 2; 2004 FK₉₈ *, 39, 6, 39; 2004 FL₉₈ *, 52, 7, 59; 2004 FM₉₈ *, 17, 4, 32; 2004 FN₉₈ *, 4, 1, 0; 2004 FO₉₈ *, 4, 1, 0; 2004 FP₉₈ *, 4, 1, 0; 2004 FQ₉₈ *, 4, 1, 0; 2004 FR₉₈ *, 4, 1, 0; 2004 FS₉₈ *, 4, 1, 0; 2004 FT₉₈ *, 4, 1, 0; 2004 FU₉₈ *, 3, 1, 0; 2004 FV₉₈ *, 4, 1, 0; 2004 FW₉₈ *, 18, 4, 32; 2004 FX₉₈ *, 3, 1, 0; 2004 FY₉₈ *, 5, 1, 0; 2004 FZ₉₈ *, 3, 1, 0; 2004 FA₉₉ *, 3, 1, 0; 2004 FB₉₉ *, 5, 1, 0; 2004 FC₉₉ *, 3, 1, 0; 2004 FD₉₉ *, 3, 1, 0; 2004 FE₉₉ *, 3, 1, 0; 2004 FF₉₉ *, 4, 1, 0; 2004 FG₉₉ *, 4, 1, 0; 2004 FH₉₉ *, 5, 1, 0; 2004 FJ₉₉ *, 8, 2, 28; 2004 FK₉₉ *, 4, 1, 0; 2004 FL₉₉ *, 15, 4, 10; 2004 FM₉₉ *, 4, 1, 0; 2004 FN₉₉ *, 4, 1, 0; 2004 FO₉₉ *, 4, 1, 0; 2004 FP₉₉ *, 8, 2, 28; 2004 FQ₉₉ *, 3, 1, 0; 2004 FB₁₀₀ *, 3, 1, 0; 2004 FW₁₀₀ *, 4, 1, 0; 2004 FZ₁₀₀ *, 4, 1, 0; 2004 FA₁₀₁ *, 3, 1, 0; 2004 FB₁₀₁ *, 5, 1, 0; 2004 FC₁₀₁ *, 4, 1, 0; 2004 FD₁₀₁ *, 4, 1, 0; 2004 FE₁₀₁ *, 4, 1, 0; 2004 FF₁₀₁ *, 3, 1, 0; 2004 FG₁₀₁ *, 3, 1, 0; 2004 FJ₁₀₁ *, 5, 1, 0; 2004 FK₁₀₁ *, 5, 1, 0; 2004 FL₁₀₁ *, 5, 1, 0; 2004 FM₁₀₁ *, 5, 1, 0; 2004 FN₁₀₁ *, 5, 1, 0; 2004 FO₁₀₁ *, 5, 1, 0; 2004 FP₁₀₁ *, 4, 1, 0; 2004 FQ₁₀₁ *, 4, 1, 0; 2004 FR₁₀₁ *, 4, 1, 0; 2004 FS₁₀₁ *, 4, 1, 0; 2004 FT₁₀₁ *, 4, 1, 0; 2004 FU₁₀₁ *, 12, 3, 30; 2004 FV₁₀₁ *, 8, 2, 4; 2004 FW₁₀₁ *, 10, 2, 7; 2004 FX₁₀₁ *, 14, 3, 37; 2004 FZ₁₀₁ *, 7, 2, 7; 2004 FA₁₀₂ *, 6, 2, 7; 2004 FB₁₀₂ *, 5, 1, 0; 2004 FC₁₀₂ *, 5, 1, 0; 2004 FD₁₀₂ *, 5, 1, 0; 2004 FE₁₀₂ *, 3, 1, 0; 2004 FF₁₀₂ *, 5, 1, 0; 2004 FG₁₀₂ *, 4, 1, 0; 2004 FH₁₀₂ *, 4, 1, 0; 2004 FJ₁₀₂ *, 10, 2, 6; 2004 FK₁₀₂ *, 4, 1, 0; 2004 FL₁₀₂ *, 11, 2, 6; 2004 FM₁₀₂ *, 33, 7, 36; 2004 FN₁₀₂ *, 4, 1, 0; 2004 FO₁₀₂ *, 4, 1, 0; 2004 FQ₁₀₂ *, 3, 1, 0; 2004 FR₁₀₂ *, 3, 1, 0; 2004 FS₁₀₂ *, 8, 2, 3; 2004 FT₁₀₂ *, 11, 3, 4; 2004 FU₁₀₂ *, 15, 2, 8; 2004 FV₁₀₂ *, 9, 1, 0; 2004 FW₁₀₂ *, 5, 1, 0; 2004 FX₁₀₂ *, 9, 2, 35; 2004 FZ₁₀₂ *, 10, 1, 0; 2004 FA₁₀₃ *, 5, 1, 0; 2004 FB₁₀₃ *, 5, 1, 0; 2004 FC₁₀₃ *, 4, 1, 0; 2004 FD₁₀₃ *, 5, 1, 0; 2004 FE₁₀₃ *, 5, 1, 0; 2004 FJ₁₀₃ *, 9, 2, 3; 2004 FK₁₀₃ *, 9, 2, 3; 2004 FL₁₀₃ *, 5, 1, 0; 2004 FM₁₀₃ *, 5, 1, 0; 2004 FN₁₀₃ *, 5, 1, 0; 2004 FO₁₀₃ *, 5, 1, 0; 2004 FP₁₀₃ *, 4, 1, 0; 2004 FQ₁₀₃ *, 4, 1, 0; 2004 FR₁₀₃ *, 4, 1, 0; 2004 FS₁₀₃ *, 4, 1, 0; 2004 FT₁₀₃ *, 4, 1, 0; 2004 FU₁₀₃ *, 4, 1, 0; 2004 FV₁₀₃ *, 4, 1, 0; 2004 FW₁₀₃ *, 4, 1, 0; 2004 FX₁₀₃ *, 4, 1, 0; 2004 FY₁₀₃ *, 4, 1, 0; 2004 FZ₁₀₃ *, 4, 1, 0; 2004 FA₁₀₄ *, 5, 1, 0; 2004 FB₁₀₄ *, 4, 1, 0; 2004 FC₁₀₄ *, 4, 1, 0; 2004 FD₁₀₄ *, 12, 3, 33; 2004 FE₁₀₄ *, 9, 2, 3; 2004 FO₁₀₄ *, 20, 5, 28; 2004 FP₁₀₄ *, 22, 5, 31; 2004 FQ₁₀₄ *, 9, 2, 3; 2004 FR₁₀₄ *, 11, 3, 5; 2004 FS₁₀₄ *, 9, 2, 3; 2004 FT₁₀₄ *, 8, 2, 3; 2004 FU₁₀₄ *, 9, 2, 3; 2004 FV₁₀₄ *, 7, 2, 3; 2004 FW₁₀₄ *, 7, 2, 3; 2004 FX₁₀₄ *, 17, 4, 1535; 2004 FZ₁₀₄ *, 8, 2, 3; 2004 FA₁₀₅ *, 4, 1, 0; 2004 FB₁₀₅ *, 26, 6, 30; 2004 FC₁₀₅ *, 3, 1, 0; 2004 FD₁₀₅ *, 5, 1, 0; 2004 FE₁₀₅ *, 5, 1, 0; 2004 FJ₁₀₅ *, 4, 1, 0; 2004 FK₁₀₅ *, 4, 1, 0; 2004 FL₁₀₅ *, 7, 2, 22; 2004 FM₁₀₅ *, 3, 1, 0; 2004 FN₁₀₅ *, 9, 2, 22; 2004 FO₁₀₅ *, 3, 1, 0; 2004 FQ₁₀₅ *, 3, 1, 0; 2004 FR₁₀₅ *, 29, 7, 147; 2004 FS₁₀₅ *, 4, 1, 0; 2004 FT₁₀₅ *, 3, 1, 0; 2004 FU₁₀₅ *, 8, 2, 1; 2004 FV₁₀₅ *, 3, 1, 0; 2004 FW₁₀₅ *, 3, 1, 0; 2004 FX₁₀₅ *, 3, 1, 0; 2004 FY₁₀₅ *, 8, 2, 1; 2004 FZ₁₀₅ *, 4, 1, 0; 2004 FA₁₀₆ *, 21, 4, 24; 2004 FB₁₀₆ *, 9, 2, 3; 2004 FC₁₀₆ *, 7, 2, 21; 2004 FD₁₀₆ *, 20, 5, 34; 2004 FE₁₀₆ *, 4, 1, 0; 2004 FH₁₀₆ *, 23, 4, 33; 2004 FJ₁₀₆ *, 26, 6, 34; 2004 FK₁₀₆ *, 8, 2, 7; 2004 FL₁₀₆ *, 7, 2, 7; 2004 FM₁₀₆ *, 6, 2, 7; 2004 FN₁₀₆ *, 13, 2, 7; 2004 FO₁₀₆ *, 13, 2, 7; 2004 FQ₁₀₆ *, 13, 2, 7; 2004 FR₁₀₆ *, 18, 4, 31; 2004 FS₁₀₆ *, 26, 6, 35; 2004 FT₁₀₆ *, 6, 2, 7; 2004 FU₁₀₆ *, 7, 2, 7; 2004 FV₁₀₆ *, 9, 2, 7; 2004 FW₁₀₆ *, 8, 2, 7; 2004 FX₁₀₆ *, 8, 2, 7; 2004 FY₁₀₆ *, 8, 2, 7; 2004 FZ₁₀₆ *, 8, 2, 7; 2004 FA₁₀₇ *, 13, 3, 32; 2004 FB₁₀₇ *, 8, 2, 7; 2004 FC₁₀₇ *, 7, 2, 7; 2004 FD₁₀₇ *, 8, 2, 7; 2004 FE₁₀₇ *, 6, 2, 7; 2004 FH₁₀₇ *, 6, 2, 7; 2004 FJ₁₀₇ *, 8, 2, 7; 2004 FK₁₀₇ *, 16, 4, 32; 2004 FL₁₀₇ *, 27, 6, 32; 2004 FM₁₀₇ *, 20, 5, 32; 2004 FN₁₀₇ *, 23, 5, 31; 2004 FO₁₀₇ *, 17, 4, 28; 2004 FP₁₀₇ *, 21, 5, 32; 2004 FQ₁₀₇ *, 15, 4, 27; 2004 FR₁₀₇ *, 12, 3, 11; 2004 FS₁₀₇ *, 14, 4, 32; 2004 FT₁₀₇ *, 17, 4, 31; 2004 FU₁₀₇ *, 8, 2, 5; 2004 FV₁₀₇ *, 17, 4, 30; 2004 FW₁₀₇ *, 20, 5, 35; 2004 FX₁₀₇ *, 7, 2, 5; 2004 FY₁₀₇ *, 4, 1, 0; 2004 FZ₁₀₇ *, 3, 1, 0; 2004 FA₁₀₈ *, 5, 1, 0;

3, 1, 0; 2004 FW₁₁₂ *, 27, 5, 26; 2004 FF₁₁₅ *, 3, 1, 0; 2004 FG₁₁₅ *, 3, 1, 0; 2004 FH₁₁₅ *, 4, 1, 0; 2004 FJ₁₁₅ *, 3, 1, 0; 2004 FK₁₁₅ *, 5, 1, 0; 2004 FL₁₁₅ *, 3, 1, 0; 2004 FM₁₁₅ *, 5, 1, 0; 2004 FN₁₁₅ *, 5, 1, 0; 2004 FO₁₁₅ *, 9, 2, 31; 2004 FP₁₁₅ *, 5, 1, 0; 2004 FQ₁₁₅ *, 5, 1, 0; 2004 FR₁₁₅ *, 4, 1, 0; 2004 FS₁₁₅ *, 17, 4, 58; 2004 FT₁₁₅ *, 18, 4, 39; 2004 FU₁₁₅ *, 23, 5, 91; 2004 FV₁₁₅ *, 5, 1, 0; 2004 FW₁₁₅ *, 3, 1, 0; 2004 FX₁₁₅ *, 19, 4, 15; 2004 FY₁₁₅ *, 5, 1, 0; 2004 FZ₁₁₅ *, 5, 1, 0; 2004 FA₁₁₆ *, 4, 1, 0; 2004 FB₁₁₆ *, 18, 4, 56; 2004 FC₁₁₆ *, 13, 3, 30; 2004 FD₁₁₆ *, 4, 1, 0; 2004 FE₁₁₆ *, 4, 1, 0; 2004 FF₁₁₆ *, 22, 5, 83; 2004 FG₁₁₆ *, 5, 1, 0; 2004 FH₁₁₆ *, 5, 1, 0; 2004 FJ₁₁₆ *, 14, 3, 39; 2004 FK₁₁₆ *, 23, 5, 39; 2004 FL₁₁₆ *, 5, 1, 0; 2004 FM₁₁₆ *, 4, 1, 0; 2004 FN₁₁₆ *, 14, 3, 31; 2004 FO₁₁₆ *, 10, 2, 23; 2004 FP₁₁₆ *, 15, 3, 32; 2004 FQ₁₁₆ *, 8, 2, 32; 2004 FR₁₁₆ *, 15, 3, 32; 2004 FS₁₁₆ *, 9, 2, 32; 2004 FT₁₁₆ *, 27, 5, 67; 2004 FU₁₁₆ *, 6, 2, 31; 2004 FV₁₁₆ *, 20, 5, 59; 2004 FW₁₁₆ *, 4, 1, 0; 2004 FX₁₁₇ *, 4, 1, 0; 2004 FY₁₁₇ *, 3, 1, 0; 2004 FZ₁₁₇ *, 3, 1, 0; 2004 FA₁₁₇ *, 3, 1, 0; 2004 FB₁₁₇ *, 8, 2, 24; 2004 FC₁₁₇ *, 20, 3, 28; 2004 FD₁₁₇ *, 4, 1, 0; 2004 FE₁₁₇ *, 3, 1, 0; 2004 FF₁₁₇ *, 4, 1, 0; 2004 FG₁₁₇ *, 6, 2, 6; 2004 FH₁₁₇ *, 9, 2, 6; 2004 FI₁₁₇ *, 4, 1, 0; 2004 FJ₁₁₇ *, 8, 2, 6; 2004 FK₁₁₇ *, 9, 2, 6; 2004 FL₁₁₇ *, 10, 2, 6; 2004 FM₁₁₇ *, 8, 2, 6; 2004 FN₁₁₇ *, 9, 2, 6; 2004 FO₁₁₇ *, 10, 2, 6; 2004 FP₁₁₇ *, 4, 1, 0; 2004 FQ₁₁₇ *, 8, 2, 6; 2004 FR₁₁₇ *, 3, 1, 0; 2004 FS₁₁₇ *, 3, 1, 0; 2004 FT₁₁₇ *, 3, 1, 0; 2004 FU₁₁₇ *, 7, 2, 5; 2004 FV₁₁₇ *, 4, 1, 0; 2004 FW₁₁₇ *, 4, 1, 0; 2004 FX₁₁₇ *, 4, 1, 0; 2004 FY₁₁₇ *, 4, 1, 0; 2004 FZ₁₁₇ *, 4, 1, 0; 2004 FA₁₁₈ *, 8, 2, 6; 2004 FB₁₁₈ *, 9, 2, 6; 2004 FC₁₁₈ *, 10, 2, 6; 2004 FD₁₁₈ *, 4, 1, 0; 2004 FE₁₁₈ *, 8, 2, 6; 2004 FF₁₁₈ *, 3, 1, 0; 2004 FG₁₁₈ *, 3, 1, 0; 2004 FH₁₁₈ *, 6, 2, 6; 2004 FI₁₁₈ *, 3, 1, 0; 2004 FJ₁₁₈ *, 3, 1, 0; 2004 FK₁₁₈ *, 17, 4, 31; 2004 FL₁₁₈ *, 20, 5, 31; 2004 FM₁₁₈ *, 24, 5, 31; 2004 FN₁₁₈ *, 21, 5, 31; 2004 FO₁₁₈ *, 35, 7, 34; 2004 FP₁₁₈ *, 26, 6, 31; 2004 FQ₁₁₈ *, 25, 6, 34; 2004 FR₁₁₈ *, 7, 2, 6; 2004 FS₁₁₈ *, 7, 2, 6; 2004 FT₁₁₈ *, 15, 4, 29; 2004 FU₁₁₈ *, 14, 3, 29; 2004 FV₁₁₈ *, 13, 3, 29; 2004 FW₁₁₈ *, 31, 7, 34; 2004 FX₁₁₈ *, 22, 5, 31; 2004 FY₁₁₈ *, 22, 5, 31; 2004 FZ₁₁₈ *, 23, 5, 31; 2004 FA₁₁₉ *, 7, 2, 6; 2004 FB₁₁₉ *, 3, 1, 0; 2004 FC₁₁₉ *, 12, 2, 4; 2004 FD₁₁₉ *, 7, 2, 5; 2004 FE₁₁₉ *, 4, 1, 0; 2004 FF₁₁₉ *, 8, 2, 23; 2004 FG₁₁₉ *, 10, 2, 31; 2004 FH₁₁₉ *, 5, 1, 0; 2004 FI₁₁₉ *, 12, 3, 83; 2004 FJ₁₁₉ *, 10, 2, 23; 2004 FK₁₁₉ *, 18, 4, 40; 2004 FL₁₁₉ *, 3, 1, 0; 2004 FM₁₁₉ *, 3, 1, 0; 2004 FN₁₁₉ *, 3, 1, 0; 2004 FO₁₁₉ *, 5, 1, 0; 2004 FP₁₁₉ *, 4, 1, 0; 2004 FQ₁₁₉ *, 13, 3, 38; 2004 FR₁₁₉ *, 4, 1, 0; 2004 FS₁₁₉ *, 4, 1, 0; 2004 FT₁₁₉ *, 4, 1, 0; 2004 FU₁₁₉ *, 7, 2, 31; 2004 FV₁₁₉ *, 4, 1, 0; 2004 FW₁₁₉ *, 4, 1, 0; 2004 FX₁₁₉ *, 4, 1, 0; 2004 FY₁₁₉ *, 4, 1, 0; 2004 FZ₁₁₉ *, 4, 1, 0; 2004 FA₁₂₀ *, 8, 2, 23; 2004 FB₁₂₀ *, 10, 2, 23; 2004 FC₁₂₀ *, 5, 1, 0; 2004 FD₁₂₀ *, 12, 3, 83; 2004 FE₁₂₀ *, 10, 2, 23; 2004 FF₁₂₀ *, 18, 4, 40; 2004 FG₁₂₀ *, 3, 1, 0; 2004 FH₁₂₀ *, 3, 1, 0; 2004 FI₁₂₀ *, 3, 1, 0; 2004 FJ₁₂₀ *, 3, 1, 0; 2004 FK₁₂₀ *, 5, 1, 0; 2004 FL₁₂₀ *, 4, 1, 0; 2004 FM₁₂₀ *, 3, 1, 0; 2004 FN₁₂₀ *, 9, 2, 31; 2004 FO₁₂₀ *, 4, 1, 0; 2004 FP₁₂₀ *, 13, 3, 38; 2004 FQ₁₂₀ *, 4, 1, 0; 2004 FR₁₂₀ *, 4, 1, 0; 2004 FS₁₂₀ *, 7, 2, 31; 2004 FT₁₂₀ *, 3, 1, 0; 2004 FU₁₂₀ *, 4, 1, 0; 2004 FV₁₂₀ *, 4, 1, 0; 2004 FW₁₂₀ *, 4, 1, 0; 2004 FX₁₂₀ *, 4, 1, 0; 2004 FY₁₂₀ *, 4, 1, 0; 2004 FZ₁₂₀ *, 4, 1, 0; 2004 FA₁₂₁ *, 4, 1, 0; 2004 FB₁₂₁ *, 13, 3, 38; 2004 FC₁₂₁ *, 4, 1, 0; 2004 FD₁₂₁ *, 3, 1, 0; 2004 FE₁₂₁ *, 7, 2, 31; 2004 FG₁₂₁ *, 3, 1, 0; 2004 FH₁₂₁ *, 4, 1, 0; 2004 FI₁₂₁ *, 3, 1, 0; 2004 FJ₁₂₁ *, 15, 4, 25; 2004 FK₁₂₁ *, 3, 1, 0; 2004 FL₁₂₁ *, 11, 3, 25; 2004 FM₁₂₁ *, 3, 1, 0; 2004 FN₁₂₁ *, 8, 2, 31; 2004 FO₁₂₁ *, 8, 2, 31; 2004 FP₁₂₁ *, 4, 1, 0; 2004 FQ₁₂₁ *, 3, 1, 0; 2004 FR₁₂₁ *, 13, 3, 32; 2004 FS₁₂₁ *, 4, 1, 0; 2004 FT₁₂₁ *, 28, 6, 25; 2004 FU₁₂₁ *, 4, 1, 0; 2004 FV₁₂₁ *, 3, 1, 0; 2004 FW₁₂₁ *, 5, 1, 0; 2004 FX₁₂₁ *, 4, 1, 0; 2004 FY₁₂₁ *, 33, 7, 1987; 2004 FZ₁₂₁ *, 22, 5, 25; 2004 FA₁₂₂ *, 4, 1, 0; 2004 FB₁₂₂ *, 6, 2, 3; 2004 FC₁₂₂ *, 21, 4, 34; 2004 FD₁₂₂ *, 28, 5, 25; 2004 FE₁₂₂ *, 10, 3, 24; 2004 FF₁₂₂ *, 29, 6, 28; 2004 FG₁₂₂ *, 25, 5, 25; 2004 FH₁₂₂ *, 26, 6, 87; 2004 FI₁₂₂ *, 4, 1, 0; 2004 FJ₁₂₂ *, 4, 1, 0; 2004 FK₁₂₂ *, 7, 1, 0; 2004 FL₁₂₂ *, 40, 5, 887; 2004 FM₁₂₂ *, 5, 1, 0; 2004 FN₁₂₂ *, 5, 1, 0; 2004 FO₁₂₂ *, 5, 1, 0; 2004 FP₁₂₂ *, 9, 2, 22; 2004 FQ₁₂₂ *, 14, 3, 890; 2004 FR₁₂₂ *, 8, 2, 22; 2004 FS₁₂₂ *, 5, 1, 0; 2004 FT₁₂₂ *, 5, 1, 0; 2004 FU₁₂₂ *, 10, 3, 22; 2004 FV₁₂₂ *, 22, 4, 31; 2004 FW₁₂₂ *, 14, 3, 22; 2004 FX₁₂₂ *, 3, 1, 0; 2004 FY₁₂₂ *, 10, 3, 22; 2004 FZ₁₂₂ *, 22, 4, 31; 2004 FA₁₂₃ *, 3, 1, 0; 2004 FB₁₂₃ *, 4, 1, 0; 2004 FC₁₂₃ *, 4, 1, 0; 2004 FD₁₂₃ *, 4, 1, 0; 2004 FE₁₂₃ *, 4, 1, 0; 2004 FF₁₂₃ *, 4, 1, 0; 2004 FG₁₂₃ *, 4, 1, 0; 2004 FH₁₂₃ *, 4, 1, 0; 2004 FI₁₂₃ *, 4, 1, 0; 2004 FJ₁₂₃ *, 4, 1, 0; 2004 FK₁₂₃ *, 4, 1, 0; 2004 FL₁₂₃ *, 4, 1, 0; 2004 FM₁₂₃ *, 4, 1, 0; 2004 FN₁₂₃ *, 4, 1, 0; 2004 FO₁₂₃ *, 4, 1, 0; 2004 FP₁₂₃ *, 4, 1, 0; 2004 FQ₁₂₃ *, 4, 1, 0; 2004 FR₁₂₃ *, 4, 1, 0; 2004 FS₁₂₃ *, 4, 1, 0; 2004 FT₁₂₃ *, 4, 1, 0; 2004 FU₁₂₃ *, 4, 1, 0; 2004 FV₁₂₃ *, 4, 1, 0; 2004 FW₁₂₃ *, 4, 1, 0; 2004 FX₁₂₃ *, 4, 1, 0; 2004 FY₁₂₃ *, 4, 1, 0; 2004 FZ₁₂₃ *, 4, 1, 0; 2004 FA₁₂₄ *, 18, 4, 42; 2004 FB₁₂₄ *, 22, 3, 2; 2004 FC₁₂₄ *, 5, 1, 0; 2004 FD₁₂₄ *, 4, 1, 0; 2004 FE₁₂₄ *, 4, 1, 0; 2004 FF₁₂₄ *, 4, 1, 0; 2004 FG₁₂₄ *, 4, 1, 0; 2004 FH₁₂₄ *, 4, 1, 0; 2004 FI₁₂₄ *, 4, 1, 0; 2004 FJ₁₂₄ *, 4, 1, 0; 2004 FK₁₂₄ *, 4, 1, 0; 2004 FL₁₂₄ *, 4, 1, 0; 2004 FM₁₂₄ *, 4, 1, 0; 2004 FN₁₂₄ *, 4, 1, 0; 2004 FO₁₂₄ *, 4, 1, 0; 2004 FP₁₂₄ *, 4, 1, 0; 2004 FQ₁₂₄ *, 4, 1, 0; 2004 FR₁₂₄ *, 4, 1, 0; 2004 FS₁₂₄ *, 4, 1, 0; 2004 FT₁₂₄ *, 4, 1, 0; 2004 FU₁₂₄ *, 4, 1, 0; 2004 FV₁₂₄ *, 4, 1, 0; 2004 FW₁₂₄ *, 4, 1, 0; 2004 FX₁₂₄ *, 4, 1, 0; 2004 FY₁₂₄ *, 4, 1, 0; 2004 FZ₁₂₄ *, 4, 1, 0; 2004 FA₁₂₅ *, 4, 1, 0; 2004 FB₁₂₅ *, 4, 1, 0; 2004 FC₁₂₅ *, 4, 1, 0; 2004 FD₁₂₅ *, 4, 1, 0; 2004 FE₁₂₅ *, 4, 1, 0; 2004 FF₁₂₅ *, 4, 1, 0; 2004 FG₁₂₅ *, 4, 1, 0; 2004 FH₁₂₅ *, 4, 1, 0; 2004 FI₁₂₅ *, 4, 1, 0; 2004 FJ₁₂₅ *, 4, 1, 0; 2004 FK₁₂₅ *, 4, 1, 0; 2004 FL₁₂₅ *, 4, 1, 0; 2004 FM₁₂₅ *, 4, 1, 0; 2004 FN₁₂₅ *, 4, 1, 0; 2004 FO₁₂₅ *, 4, 1, 0; 2004 FP₁₂₅ *, 4, 1, 0; 2004 FQ₁₂₅ *, 4, 1, 0; 2004 FR₁₂₅ *, 4, 1, 0; 2004 FS₁₂₅ *, 4, 1, 0; 2004 FT₁₂₅ *, 4, 1, 0; 2004 FU₁₂₅ *, 4, 1, 0; 2004 FV₁₂₅ *, 4, 1, 0; 2004 FW₁₂₅ *, 4, 1, 0; 2004 FX₁₂₅ *, 4, 1, 0; 2004 FY₁₂₅ *, 4, 1, 0; 2004 FZ₁₂₅ *, 4, 1, 0; 2004 FA₁₂₆ *, 18, 4, 34; 2004 FB₁₂₆ *, 10, 2, 9; 2004 FC₁₂₆ *, 22, 5, 39; 2004 FD₁₂₆ *, 40, 9, 35; 2004 FE₁₂₆ *, 25, 5, 12; 2004 FF₁₂₆ *, 18, 4, 35; 2004 FG₁₂₆ *, 9, 2, 2; 2004 FH₁₂₆ *, 5, 1, 0; 2004 FI₁₂₆ *, 5, 1, 0; 2004 FJ₁₂₆ *, 5, 1, 0; 2004 FK₁₂₆ *, 8, 2, 3; 2004 FL₁₂₆ *, 5, 1, 0; 2004 FM₁₂₆ *, 19, 4, 34; 2004 FN₁₂₆ *, 8, 2, 23; 2004 FO₁₂₆ *, 5, 1, 0; 2004 FP₁₂₆ *, 5, 1, 0; 2004 FQ₁₂₆ *, 4, 1, 0; 2004 FR₁₂₆ *, 5, 1, 0; 2004 FS₁₂₆ *, 5, 1, 0; 2004 FT₁₂₆ *, 5, 1, 0; 2004 FU₁₂₆ *, 5, 1, 0; 2004 FV₁₂₆ *, 5, 1, 0; 2004 FW₁₂₆ *, 5, 1, 0; 2004 FX₁₂₆ *, 5, 1, 0; 2004 FY₁₂₆ *, 5, 1, 0; 2004 FZ₁₂₆ *, 5, 1, 0; 2004 FA₁₂₇ *, 11, 3, 2; 2004 FB₁₂₇ *, 4, 1, 0; 2004 FC₁₂₇ *, 7, 2, 3; 2004 FD₁₂₇ *, 3, 1, 0; 2004 FE₁₂₇ *, 4, 1, 0; 2004 FF₁₂₇ *, 4, 1, 0; 2004 FG₁₂₇ *, 4, 1, 0; 2004 FH₁₂₇ *, 3, 1, 0; 2004 FI₁₂₇ *, 4, 1, 0; 2004 FJ₁₂₇ *, 4, 1, 0; 2004 FK₁₂₇ *, 3, 1, 0; 2004 FL₁₂₇ *, 4, 1, 0; 2004 FM₁₂₇ *, 3, 1, 0; 2004 FN₁₂₇ *, 4, 1, 0; 2004 FO₁₂₇ *, 4, 1, 0; 2004 FP₁₂₇ *, 4, 1, 0; 2004 FQ₁₂₇ *, 4, 1, 0; 2004 FR₁₂₇ *, 3, 1, 0; 2004 FS₁₂₇ *, 3, 1, 0; 2004 FT₁₂₇ *, 4, 1, 0; 2004 FU₁₂₇ *, 4, 1, 0; 2004 FV₁₂₇ *, 4, 1, 0; 2004 FW₁₂₇ *, 4, 1, 0; 2004 FX₁₂₇ *, 4, 1, 0; 2004 FY₁₂₇ *, 4, 1, 0; 2004 FZ₁₂₇ *, 4, 1, 0; 2004 FA₁₂₈ *, 4, 1, 0; 2004 FB₁₂₈ *, 4, 1, 0; 2004 FC₁₂₈ *, 3, 1, 0; 2004 FD₁₂₈ *, 7, 2, 1; 2004 FE₁₂₈ *, 12, 3, 2; 2004 FF₁₂₈ *, 7, 2, 1; 2004 FG₁₂₈ *, 3, 1, 0; 2004 FH₁₂₈ *, 3, 1, 0; 2004 FI₁₂₈ *, 3, 1, 0; 2004 FJ₁₂₈ *, 3, 1, 0; 2004 FK₁₂₈ *, 24, 5, 25; 2004 FL₁₂₈ *, 9, 2, 23; 2004 FM₁₂₈ *, 34, 7, 56; 2004 FN₁₂₈ *, 18, 4, 40; 2004 FO₁₂₈ *, 28, 2, 29; 2004 FP₁₂₈ *, 10, 2, 24; 2004 FQ₁₂₈ *, 12, 3, 31; 2004 FR₁₂₈ *, 32, 6, 1178; 2004 FS₁₂₈ *, 29, 6, 42; 2004 FT₁₂₈ *, 5, 1, 0; 2004 FU₁₂₈ *, 12, 3, 31; 2004 FV₁₂₈ *, 20, 4, 42; 2004 FW₁₂₈ *, 4, 1, 0; 2004 FX₁₂₈ *, 5, 1, 0; 2004 FY₁₂₈ *, 14, 3, 2;

2004 FN₁₂₉ *, 23, 5, 65; 2004 FO₁₂₉ *, 4, 1, 0; 2004 FP₁₂₉ *, 3, 1, 0; 2004 FQ₁₂₉ *, 5, 1, 0; 2004 FR₁₂₉ *, 15, 4, 31; 2004 FS₁₂₉ *, 11, 3, 31; 2004 FU₁₂₉ *, 13, 3, 32; 2004 FV₁₂₉ *, 14, 3, 30; 2004 FX₁₂₉ *, 4, 1, 0; 2004 FY₁₂₉ *, 10, 2, 16; 2004 FZ₁₂₉ *, 5, 1, 0; 2004 FA₁₃₀ *, 4, 1, 0; 2004 FB₁₃₀ *, 16, 4, 37; 2004 FC₁₃₀ *, 5, 1, 0; 2004 FD₁₃₀ *, 8, 2, 23; 2004 FE₁₃₀ *, 3, 1, 0; 2004 FF₁₃₀ *, 5, 1, 0; 2004 FG₁₃₀ *, 3, 1, 0; 2004 FH₁₃₀ *, 5, 1, 0; 2004 FI₁₃₀ *, 5, 1, 0; 2004 FJ₁₃₀ *, 5, 1, 0; 2004 FK₁₃₀ *, 5, 1, 0; 2004 FL₁₃₀ *, 5, 1, 0; 2004 FM₁₃₀ *, 5, 1, 0; 2004 FN₁₃₀ *, 5, 1, 0; 2004 FO₁₃₀ *, 3, 1, 0; 2004 FP₁₃₀ *, 5, 1, 0; 2004 FQ₁₃₀ *, 14, 3, 31; 2004 FR₁₃₀ *, 4, 1, 0; 2004 FS₁₃₀ *, 9, 2, 31; 2004 FT₁₃₀ *, 5, 1, 0; 2004 FU₁₃₀ *, 4, 1, 0; 2004 FV₁₃₀ *, 4, 1, 0; 2004 FW₁₃₀ *, 3, 1, 0; 2004 FX₁₃₀ *, 4, 1, 0; 2004 FY₁₃₀ *, 4, 1, 0; 2004 FZ₁₃₀ *, 4, 1, 0; 2004 FA₁₃₁ *, 15, 3, 27; 2004 FB₁₃₁ *, 9, 2, 29; 2004 FC₁₃₁ *, 15, 4, 67; 2004 FD₁₃₁ *, 9, 2, 29; 2004 FE₁₃₁ *, 5, 1, 0; 2004 FF₁₃₁ *, 4, 1, 0; 2004 FG₁₃₁ *, 12, 3, 39; 2004 FH₁₃₁ *, 12, 3, 31; 2004 FI₁₃₁ *, 5, 1, 0; 2004 FJ₁₃₁ *, 5, 1, 0; 2004 FK₁₃₁ *, 8, 2, 7; 2004 FL₁₃₁ *, 33, 6, 35; 2004 FM₁₃₁ *, 18, 4, 29; 2004 FN₁₃₁ *, 15, 3, 25; 2004 FO₁₃₁ *, 42, 8, 27; 2004 FP₁₃₁ *, 16, 4, 25; 2004 FQ₁₃₁ *, 18, 4, 25; 2004 FR₁₃₁ *, 5, 1, 0; 2004 FS₁₃₁ *, 36, 9, 1544; 2004 FT₁₃₁ *, 4, 1, 0; 2004 FU₁₃₁ *, 6, 2, 6; 2004 FV₁₃₁ *, 8, 2, 6; 2004 FW₁₃₁ *, 3, 1, 0; 2004 FX₁₃₁ *, 4, 1, 0; 2004 FY₁₃₁ *, 5, 1, 0; 2004 FZ₁₃₁ *, 5, 1, 0; 2004 FA₁₃₂ *, 4, 1, 0; 2004 FB₁₃₂ *, 5, 1, 0; 2004 FC₁₃₂ *, 5, 1, 0; 2004 FD₁₃₂ *, 4, 1, 0; 2004 FE₁₃₂ *, 5, 1, 0; 2004 FF₁₃₂ *, 5, 1, 0; 2004 FG₁₃₂ *, 5, 1, 0; 2004 FH₁₃₂ *, 5, 1, 0; 2004 FI₁₃₂ *, 5, 1, 0; 2004 FJ₁₃₂ *, 5, 1, 0; 2004 FK₁₃₂ *, 5, 1, 0; 2004 FL₁₃₂ *, 5, 1, 0; 2004 FM₁₃₂ *, 5, 1, 0; 2004 FN₁₃₂ *, 5, 1, 0; 2004 FO₁₃₂ *, 5, 1, 0; 2004 FP₁₃₂ *, 5, 1, 0; 2004 FQ₁₃₂ *, 5, 1, 0; 2004 FR₁₃₂ *, 5, 1, 0; 2004 FS₁₃₂ *, 5, 1, 0; 2004 FT₁₃₂ *, 5, 1, 0; 2004 FU₁₃₂ *, 5, 1, 0; 2004 FV₁₃₂ *, 5, 1, 0; 2004 FW₁₃₂ *, 5, 1, 0; 2004 FX₁₃₂ *, 5, 1, 0; 2004 FY₁₃₂ *, 5, 1, 0; 2004 FZ₁₃₂ *, 5, 1, 0; 2004 FA₁₃₃ *, 4, 1, 0; 2004 FB₁₃₃ *, 5, 1, 0; 2004 FC₁₃₃ *, 5, 1, 0; 2004 FD₁₃₃ *, 4, 1, 0; 2004 FE₁₃₃ *, 5, 1, 0; 2004 FF₁₃₃ *, 5, 1, 0; 2004 FG₁₃₃ *, 5, 1, 0; 2004 FH₁₃₃ *, 5, 1, 0; 2004 FI₁₃₃ *, 5, 1, 0; 2004 FJ₁₃₃ *, 5, 1, 0; 2004 FK₁₃₃ *, 5, 1, 0; 2004 FL₁₃₃ *, 5, 1, 0; 2004 FM₁₃₃ *, 5, 1, 0; 2004 FN₁₃₃ *, 5, 1, 0; 2004 FO₁₃₃ *, 5, 1, 0; 2004 FP₁₃₃ *, 5, 1, 0; 2004 FQ₁₃₃ *, 5, 1, 0; 2004 FR₁₃₃ *, 5, 1, 0; 2004 FS₁₃₃ *, 5, 1, 0; 2004 FT₁₃₃ *, 5, 1, 0; 2004 FU₁₃₃ *, 5, 1, 0; 2004 FV₁₃₃ *, 5, 1, 0; 2004 FW₁₃₃ *, 5, 1, 0; 2004 FX₁₃₃ *, 5, 1, 0; 2004 FY₁₃₃ *, 5, 1, 0; 2004 FZ₁₃₃ *, 5, 1, 0; 2004 FA₁₃₄ *, 16, 4, 25; 2004 FB₁₃₄ *, 18, 4, 25; 2004 FC₁₃₄ *, 18, 4, 25; 2004 FD₁₃₄ *, 18, 4, 25; 2004 FE₁₃₄ *, 18, 4, 25; 2004 FF₁₃₄ *, 18,

3, 31; 2004 FF₁₄₄, 3, 1, 0; 2004 FG₁₄₄, 10, 2, 14; 2004 FH₁₄₄ *, 15, 4, 29; 2004 FE₁₄₅ *, 10, 2, 2; 2004 FF₁₄₅ *, 10, 2, 2; 2004 FG₁₄₅, 13, 3, 21; 2004 FL₁₄₅, 3, 1, 0; 2004 FY₁₄₅, 17, 4, 26; 2004 FC₁₄₆ *, 10, 2, 21; 2004 FD₁₄₆ *, 9, 2, 21; 2004 FF₁₄₆, 54, 7, 33; 2004 FJ₁₄₆, 4, 1, 0; 2004 FM₁₄₆ *, 3, 1, 0; 2004 FN₁₄₆ *, 20, 4, 43; 2004 FR₁₄₆, 9, 2, 9; 2004 FT₁₄₆, 17, 4, 34; 2004 FV₁₄₆ *, 3, 1, 0; 2004 FW₁₄₆ *, 3, 1, 0; 2004 FX₁₄₆, 8, 2, 4; 2004 FY₁₄₆, 5, 1, 0; 2004 FZ₁₄₆, 5, 1, 0; 2004 FA₁₄₇, 5, 1, 0; 2004 FB₁₄₇, 5, 1, 0; 2004 FC₁₄₇ *, 7, 2, 13; 2004 FD₁₄₇ *, 12, 3, 13; 2004 FE₁₄₇ *, 9, 2, 13; 2004 FH₁₄₇ *, 4, 1, 0; 2004 FJ₁₄₇ *, 36, 6, 26; 2004 FK₁₄₇ *, 13, 3, 22; 2004 FL₁₄₇ *, 23, 5, 42; 2004 FM₁₄₇ *, 3, 1, 0; 2004 GA, 8, 2, 8; 2004 GC, 8, 2, 21; 2004 GE, 4, 1, 0; 2004 GF, 17, 4, 27; 2004 GG, 9, 2, 2; 2004 GH, 14, 4, 36; 2004 GJ, 23, 5, 68; 2004 GK, 11, 3, 21; 2004 GL, 3, 1, 0; 2004 GP *, 4, 1, 0; 2004 GQ, 5, 1, 0; 2004 GR, 4, 1, 0; 2004 GT, 19, 4, 25; 2004 GU, 10, 2, 1; 2004 GV, 4, 1, 0; 2004 GW, 4, 1, 0; 2004 GY, 9, 2, 12; 2004 GZ, 8, 2, 30; 2004 GA₁, 32, 3, 2; 2004 GB₁, 46, 7, 76; 2004 GC₁, 20, 4, 33; 2004 GD₁, 13, 3, 34; 2004 GE₁, 20, 4, 40; 2004 GF₁, 15, 3, 29; 2004 GG₁, 14, 3, 25; 2004 GJ₁, 7, 2, 29; 2004 GL₁, 3, 1, 0; 2004 GM₁, 10, 2, 11; 2004 GN₁, 10, 2, 11; 2004 GO₁, 10, 2, 11; 2004 GP₁, 8, 2, 11; 2004 GQ₁, 10, 2, 28; 2004 GR₁, 4, 1, 0; 2004 GS₁, 3, 1, 0; 2004 GU₁, 8, 2, 17; 2004 GV₁, 13, 3, 21; 2004 GW₁, 17, 4, 22; 2004 GX₁, 4, 1, 0; 2004 GY₁, 4, 1, 0; 2004 GZ₁, 10, 2, 7; 2004 GC₂, 8, 2, 4; 2004 GD₂ *, 48, 7, 11; 2004 GE₂, 10, 2, 3; 2004 GH₂, 9, 2, 8; 2004 GJ₂, 37, 9, 1777; 2004 GK₂, 4, 1, 0; 2004 GL₂ *, 7, 2, 1; 2004 GM₂ *, 23, 5, 4; 2004 GN₂ *, 26, 7, 15; 2004 GO₂ *, 17, 4, 5; 2004 GP₂ *, 14, 3, 3; 2004 GQ₂ *, 19, 4, 3; 2004 GR₂ *, 20, 4, 3; 2004 GS₂ *, 14, 4, 4; 2004 GT₂ *, 28, 5, 4; 2004 GU₂ *, 11, 3, 3; 2004 GV₂ *, 28, 5, 4; 2004 GA₃, 15, 3, 27; 2004 GB₃, 19, 4, 22; 2004 GE₃, 3, 1, 0; 2004 GC₃, 3, 1, 0; 2004 GH₃, 11, 3, 21; 2004 GL₃, 4, 1, 0; 2004 GN₃, 11, 3, 25; 2004 GP₃, 4, 1, 0; 2004 GQ₃, 13, 3, 3; 2004 GT₃, 8, 2, 20; 2004 GU₃, 5, 1, 0; 2004 GV₃, 3, 1, 0; 2004 GW₃, 9, 2, 1; 2004 GX₃, 4, 1, 0; 2004 GA₄, 3, 1, 0; 2004 GC₄, 8, 2, 3; 2004 GD₄, 3, 1, 0; 2004 GH₄, 7, 2, 3; 2004 GO₄, 9, 2, 5; 2004 GU₄, 14, 3, 6; 2004 GV₄, 6, 2, 6; 2004 GW₄, 15, 3, 6; 2004 GX₄, 17, 4, 25; 2004 GY₄, 5, 1, 0; 2004 GZ₄, 10, 2, 6; 2004 GC₅, 13, 3, 6; 2004 GD₅, 4, 1, 0; 2004 GF₅, 5, 1, 0; 2004 GG₅, 5, 1, 0; 2004 GH₅, 5, 1, 0; 2004 GK₅, 4, 1, 0; 2004 GL₅, 4, 1, 0; 2004 GN₅, 7, 2, 7; 2004 GO₅, 8, 2, 3; 2004 GP₅, 9, 2, 2; 2004 GQ₅, 5, 1, 0; 2004 GR₅, 14, 3, 8; 2004 GS₅, 9, 2, 7; 2004 GT₅, 10, 2, 8; 2004 GU₅, 13, 3, 32; 2004 GV₅, 4, 1, 0; 2004 GW₅, 4, 1, 0; 2004 GA₆, 9, 2, 4; 2004 GB₆ *, 19, 3, 3; 2004 GQ₇, 8, 2, 25; 2004 GR₇, 9, 2, 6; 2004 GU₇, 4, 1, 0; 2004 GV₇, 12, 3, 4; 2004 GW₇, 12, 3, 5; 2004 GY₇, 3, 1, 0; 2004 GA₈, 5, 1, 0; 2004 GG₈, 6, 2, 3; 2004 GH₈, 10, 2, 3; 2004 GN₈, 10, 2, 5; 2004 GT₈, 13, 3, 4; 2004 GZ₈, 5, 1, 0; 2004 GC₉, 13, 3, 4; 2004 GD₉, 9, 2, 1; 2004 GE₉, 9, 2, 5; 2004 GF₉, 9, 2, 5; 2004 GG₉, 7, 2, 5; 2004 GR₉, 12, 3, 38; 2004 GS₉, 10, 2, 30; 2004 GT₉, 13, 3, 19; 2004 GU₉ *, 20, 3, 2; 2004 GW₉ *, 16, 4, 3; 2004 GA₁₀, 10, 2, 3; 2004 GB₁₀, 7, 2, 4; 2004 GC₁₀, 9, 2, 1; 2004 GL₁₀, 8, 2, 4; 2004 GX₁₀, 4, 1, 0; 2004 GY₁₀, 20, 4, 70; 2004 GZ₁₀, 5, 1, 0; 2004 GA₁₁, 12, 3, 32; 2004 GB₁₁, 21, 5, 38; 2004 GC₁₁, 12, 3, 8; 2004 GF₁₁, 14, 3, 39; 2004 GH₁₁ *, 8, 2, 1; 2004 GJ₁₁ *, 15, 4, 4; 2004 GK₁₁, 14, 3, 26; 2004 GL₁₁, 4, 1, 0; 2004 GM₁₁, 5, 1, 0; 2004 GN₁₁, 3, 1, 0; 2004 GO₁₁ *, 7, 2, 2; 2004 GP₁₁ *, 7, 2, 2; 2004 GQ₁₁ *, 6, 2, 2; 2004 GR₁₁ *, 8, 2, 2; 2004 GS₁₁ *, 15, 2, 2; 2004 GT₁₁ *, 6, 2, 2; 2004 GU₁₁ *, 9, 2, 2; 2004 GV₁₁ *, 9, 2, 2; 2004 GW₁₁ *, 7, 2, 2; 2004 GX₁₁ *, 7, 2, 2; 2004 GY₁₁ *, 19, 4, 4; 2004 GZ₁₁ *, 7, 2, 2; 2004 GA₁₂, 9, 2, 13; 2004 GB₁₂, 13, 3, 2; 2004 GC₁₂, 5, 1, 0; 2004 GD₁₂ *, 9, 2, 1; 2004 GE₁₂, 5, 1, 0; 2004 GF₁₂, 9, 2, 2; 2004 GG₁₂, 4, 1, 0; 2004 GH₁₂, 20, 4, 26; 2004 GJ₁₂, 12, 3, 4; 2004 GK₁₂, 17, 4, 26; 2004 GL₁₂, 4, 1, 0; 2004 GM₁₂, 18, 4, 4; 2004 GN₁₂, 3, 1, 0; 2004 GO₁₂, 8, 2, 8; 2004 GP₁₂, 18, 4, 7; 2004 GQ₁₂, 14, 3, 6; 2004 GS₁₂, 5, 1, 0; 2004 GT₁₂, 9, 2, 7; 2004 GU₁₂, 19, 4, 9; 2004 GV₁₂, 13, 3, 23; 2004 GW₁₂, 4, 1, 0; 2004 GX₁₂, 12, 3, 8, 2, 7; 2004 GY₁₂, 5, 1, 0; 2004 GZ₁₂, 10, 2, 8; 2004 GA₁₃, 10, 2, 8; 2004 GB₁₃, 12, 3, 32; 2004 GC₁₃, 17, 4, 35; 2004 GD₁₃, 8, 2, 5; 2004 GE₁₃, 9, 2, 3; 2004 GF₁₃, 13, 3, 20; 2004 GG₁₃, 17, 4, 23; 2004 GH₁₃, 5, 1, 0; 2004 GJ₁₃, 5, 1, 0; 2004 GK₁₃, 8, 2, 2; 2004 GN₁₃, 7, 2, 8; 2004 GP₁₃, 4, 1, 0; 2004 GS₁₃, 3, 1, 0; 2004 GT₁₃, 12, 3, 4; 2004 GU₁₃, 14, 3, 26; 2004 GW₁₃, 5, 1, 0; 2004 GX₁₃, 6, 2, 2; 2004 GY₁₃, 9, 2, 7; 2004 GZ₁₃, 5, 1, 0; 2004 GA₁₄, 10, 2, 7; 2004 GB₁₄, 5, 1, 0; 2004 GC₁₄, 5, 1, 0; 2004 GD₁₄, 15, 3, 6; 2004 GE₁₄, 9, 2, 7; 2004 GF₁₄, 8, 2, 7; 2004 GG₁₄, 10, 2, 7; 2004 GH₁₄, 13, 3, 27; 2004 GK₁₄, 14, 3, 6; 2004 GL₁₄, 17, 4, 34; 2004 GM₁₄, 11, 3, 6; 2004 GN₁₄, 15, 3, 6; 2004 GO₁₄, 4, 1, 0; 2004 GP₁₄, 33, 5, 9; 2004 GQ₁₄, 3, 1, 0; 2004 GS₁₄, 3, 1, 0; 2004 GT₁₄, 5, 1, 0; 2004 GU₁₄, 6, 2, 4; 2004 GV₁₄, 5, 1, 0; 2004 GW₁₄, 5, 1, 0; 2004 GX₁₄, 5, 1, 0; 2004 GY₁₄, 12, 3, 1185; 2004 GZ₁₄ *, 13, 2, 1; 2004 GB₁₅, 14, 3, 89; 2004 GD₁₅, 10, 2, 31; 2004 GE₁₅ *, 10, 3, 4; 2004 GF₁₅, 19, 4, 8; 2004 GG₁₅ *, 18, 4, 13; 2004 GH₁₅ *, 21, 4, 3; 2004 GJ₁₅ *, 18, 4, 6; 2004 GK₁₅ *, 22, 5, 13; 2004 GL₁₅ *, 19, 4, 3; 2004 GM₁₅ *, 18, 4, 3; 2004 GN₁₅ *, 20, 4, 6; 2004 GO₁₅ *, 17, 4, 3; 2004 GP₁₅, 22, 5, 14; 2004 GQ₁₅ *, 22, 5, 29; 2004 GR₁₅, 7, 2, 8; 2004 GS₁₅, 20, 5, 68; 2004 GT₁₅, 11, 3, 31; 2004 GU₁₅, 8, 2, 11; 2004 GV₁₅, 13, 3, 30; 2004 GW₁₅, 9, 2, 3; 2004 GX₁₅, 8, 2, 1; 2004 GY₁₅, 13, 3, 25; 2004 GZ₁₅, 17, 4, 33; 2004 GB₁₆, 8, 2, 28; 2004 GC₁₆, 3, 1, 0; 2004 GF₁₆, 29, 6, 41; 2004 GG₁₆, 9, 2, 31; 2004 GH₁₆, 13, 3, 40; 2004 GJ₁₆, 15, 3, 40; 2004 GN₁₆, 5, 1, 0; 2004 GO₁₆, 19, 4, 33; 2004 GP₁₆, 9, 2, 23; 2004 GR₁₆, 3, 1, 0; 2004 GS₁₆, 14, 3, 27; 2004 GT₁₆, 7, 2, 9; 2004 GV₁₆, 10, 2, 9; 2004 GW₁₆, 12, 3, 65; 2004 GX₁₆, 4, 1, 0; 2004 GY₁₆, 19, 4, 42; 2004 GZ₁₆, 10, 2, 9; 2004 GA₁₇, 18, 4, 42; 2004 GB₁₇, 11, 3, 67; 2004 GC₁₇, 3, 1, 0; 2004 GE₁₇, 10, 2, 8; 2004 GF₁₇, 34, 7, 70; 2004 GG₁₇, 19, 4, 42; 2004 GK₁₇, 20, 5, 34; 2004 GM₁₇, 11, 3, 4; 2004 GN₁₇, 17, 4, 87; 2004 GO₁₇, 5, 1, 0; 2004 GU₁₇, 4, 1, 0; 2004 GY₁₇, 19, 4, 9; 2004 GZ₁₇, 7, 2, 3; 2004 GA₁₈, 9, 2, 31; 2004 GB₁₈, 4, 1, 0; 2004 GC₁₈, 4, 1, 0; 2004 GD₁₈, 4, 1, 0; 2004 GE₁₈, 4, 1, 0; 2004 GF₁₈, 12, 3, 12; 2004 GG₁₈, 12, 3, 41; 2004 GH₁₈, 10, 2, 11; 2004 GJ₁₈, 9, 2, 13; 2004 GK₁₈, 19, 4, 29; 2004 GL₁₈ *, 18, 4, 37;

2004 GM₁₈, 18, 4, 40; 2004 GN₁₈, 5, 1, 0; 2004 GO₁₈, 4, 1, 0; 2004 GS₁₈, 28, 4, 8; 2004 GT₁₈, 35, 5, 10; 2004 GU₁₈, 4, 1, 0; 2004 GV₁₈, 15, 3, 30; 2004 GY₁₈, 4, 1, 0; 2004 GB₁₉ *, 12, 3, 8; 2004 GC₁₉ *, 8, 2, 1; 2004 GD₁₉, 5, 1, 0; 2004 GH₁₉ *, 9, 2, 2; 2004 GJ₁₉ *, 9, 2, 2; 2004 GK₁₉ *, 33, 7, 13; 2004 GL₁₉ *, 9, 2, 2; 2004 GM₁₉ *, 8, 2, 2; 2004 GN₁₉ *, 8, 2, 2; 2004 GO₁₉ *, 10, 2, 1; 2004 GP₁₉, 9, 2, 8; 2004 GQ₁₉, 15, 5, 8; 2004 GR₁₉, 4, 1, 0; 2004 GS₁₉ *, 14, 3, 12; 2004 GT₁₉ *, 28, 6, 1569; 2004 GU₁₉ *, 23, 5, 13; 2004 GV₁₉ *, 15, 4, 13; 2004 GZ₁₉, 7, 2, 3; 2004 GA₂₀, 10, 3, 24; 2004 GC₂₀, 20, 5, 32; 2004 GD₂₀, 9, 2, 1; 2004 GE₂₀, 7, 2, 3; 2004 GF₂₀, 11, 3, 2; 2004 GK₂₀, 8, 2, 4; 2004 GL₂₀, 13, 3, 20; 2004 GM₂₀, 10, 2, 3; 2004 GN₂₀, 3, 1, 0; 2004 GO₂₀, 19, 4, 25; 2004 GP₂₀, 11, 3, 6; 2004 GQ₂₀, 8, 2, 8; 2004 GR₂₀, 9, 2, 8; 2004 GS₂₀, 7, 2, 8; 2004 GT₂₀, 5, 1, 0; 2004 GU₂₀, 4, 1, 0; 2004 GV₂₀, 3, 1, 0; 2004 GW₂₀, 3, 1, 0; 2004 GX₂₀, 17, 4, 35; 2004 GY₂₀, 15, 4, 33; 2004 GZ₂₀, 3, 1, 0; 2004 GA₂₁, 5, 1, 0; 2004 GB₂₁, 4, 1, 0; 2004 GC₂₁, 5, 1, 0; 2004 GD₂₁, 3, 1, 0; 2004 GE₂₁, 3, 1, 0; 2004 GF₂₁, 10, 2, 4; 2004 GJ₂₁, 15, 3, 6; 2004 GH₂₁, 4, 1, 0; 2004 GJ₂₁, 10, 2, 8; 2004 GK₂₁, 5, 1, 0; 2004 GL₂₁, 8, 2, 7; 2004 GM₂₁, 6, 2, 16; 2004 GN₂₁, 9, 2, 8; 2004 GO₂₁, 5, 1, 0; 2004 GP₂₁, 5, 1, 0; 2004 GQ₂₁, 10, 2, 7; 2004 GR₂₁, 3, 1, 0; 2004 GS₂₁, 8, 2, 8; 2004 GT₂₁, 3, 1, 0; 2004 GU₂₁, 3, 1, 0; 2004 GV₂₁, 4, 1, 0; 2004 GW₂₁, 19, 4, 33; 2004 GX₂₁, 4, 1, 0; 2004 GZ₂₁, 3, 1, 0; 2004 GA₂₂, 12, 2, 6; 2004 GC₂₂, 15, 3, 26; 2004 GD₂₂, 9, 2, 2; 2004 GF₂₂, 8, 2, 5; 2004 GJ₂₂, 8, 2, 4; 2004 GK₂₂, 22, 5, 29; 2004 GL₂₂, 6, 2, 4; 2004 GM₂₂, 3, 1, 0; 2004 GN₂₂, 18, 4, 9; 2004 GQ₂₂, 16, 3, 4; 2004 GQ₂₂, 8, 2, 30; 2004 GR₂₂, 8, 2, 3; 2004 GS₂₂, 4, 1, 0; 2004 GT₂₂, 4, 1, 0; 2004 GV₂₂, 3, 1, 0; 2004 GW₂₂, 3, 1, 0; 2004 GX₂₂, 5, 1, 0; 2004 GY₂₂, 3, 1, 0; 2004 GZ₂₂, 7, 2, 6; 2004 GB₂₃, 20, 4, 6; 2004 GC₂₃, 12, 3, 31; 2004 GD₂₃, 7, 2, 3; 2004 GE₂₃, 9, 2, 5; 2004 GF₂₃, 4, 1, 0; 2004 GG₂₃, 7, 2, 5; 2004 GH₂₃, 7, 2, 5; 2004 GJ₂₃, 3, 1, 0; 2004 GK₂₃, 4, 1, 0; 2004 GL₂₃, 10, 2, 6; 2004 GM₂₃, 3, 1, 0; 2004 GN₂₃, 13, 3, 23; 2004 GO₂₃, 5, 1, 0; 2004 GP₂₃, 13, 3, 32; 2004 GQ₂₃, 6, 2, 10; 2004 GR₂₃, 8, 2, 5; 2004 GS₂₃, 3, 1, 0; 2004 GT₂₃, 4, 1, 0; 2004 GU₂₃, 5, 1, 0; 2004 GV₂₃, 3, 1, 0; 2004 GW₂₃, 13, 3, 32; 2004 GX₂₃, 11, 3, 32; 2004 GY₂₃, 10, 2, 8; 2004 GZ₂₃, 5, 1, 0; 2004 GA₂₄, 18, 4, 31; 2004 GB₂₄, 9, 2, 7; 2004 GC₂₄, 20, 5, 31; 2004 GD₂₄, 10, 2, 7; 2004 GE₂₄, 3, 1, 0; 2004 GF₂₄, 7, 2, 7; 2004 GG₂₄, 5, 1, 0; 2004 GH₂₄, 5, 1, 0; 2004 GJ₂₄, 10, 2, 7; 2004 GK₂₄, 10, 2, 25; 2004 GL₂₄, 3, 1, 0; 2004 GM₂₄, 4, 1, 0; 2004 GN₂₄, 3, 1, 0; 2004 GO₂₄, 7, 2, 4; 2004 GP₂₄, 7, 2, 4; 2004 GQ₂₄, 13, 3, 6; 2004 GR₂₄, 15, 3, 6; 2004 GS₂₄, 20, 3, 6; 2004 GT₂₄, 14, 3, 6; 2004 GU₂₄, 18, 4, 31; 2004 GV₂₄, 3, 1, 0; 2004 GW₂₄, 3, 1, 0; 2004 GC₂₅, 4, 1, 0; 2004 GF₂₅, 21, 4, 6; 2004 GG₂₅ *, 15, 3, 3; 2004 GH₂₅ *, 15, 4, 27; 2004 GJ₂₅, 4, 1, 0; 2004 GW₂₅, 9, 2, 8; 2004 GX₂₅, 8, 2, 4; 2004 GY₂₅, 17, 3, 9; 2004 GZ₂₅, 8, 2, 9; 2004 GA₂₆, 13, 3, 6; 2004 GB₂₆, 10, 2, 3; 2004 GC₂₆, 19, 4, 25; 2004 GD₂₆, 16, 4, 9; 2004 GE₂₆, 18, 5, 34; 2004 GF₂₆, 15, 3, 9; 2004 GG₂₆, 15, 3, 6; 2004 GH₂₆, 15, 3, 6; 2004 GJ₂₆, 15, 3, 6; 2004 GK₂₆, 10, 2, 7; 2004 GL₂₆, 14, 3, 23; 2004 GM₂₆, 5, 1, 0; 2004 GN₂₆, 18, 4, 7; 2004 GO₂₆, 5, 1, 0; 2004 GP₂₆, 8, 2, 7; 2004 GQ₂₆, 9, 2, 7; 2004 GR₂₆, 5, 1, 0; 2004 GS₂₆, 3, 1, 0; 2004 GT₂₆, 4, 1, 0; 2004 GU₂₆, 10, 2, 8; 2004 GV₂₆, 10, 2, 8; 2004 GW₂₆, 5, 1, 0; 2004 GX₂₆, 9, 2, 8; 2004 GY₂₆, 10, 2, 8; 2004 GZ₂₆, 8, 2, 10; 2004 GA₂₇, 5, 1, 0; 2004 GB₂₇, 5, 1, 0; 2004 GC₂₇, 5, 1, 0; 2004 GD₂₇, 4, 1, 0; 2004 GE₂₇ *, 10, 2, 1; 2004 GF₂₇ *, 22, 4, 13; 2004 GG₂₇ *, 14, 2, 1; 2004 GH₂₇ *, 18, 3, 11; 2004 GJ₂₇ *, 12, 3, 2; 2004 GK₂₇, 8, 2, 8; 2004 GL₂₇, 3, 1, 0; 2004 GM₂₇, 3, 1, 0; 2004 GN₂₇, 10, 2, 8; 2004 GO₂₇, 4, 1, 0; 2004 GP₂₇, 9, 2, 8; 2004 GQ₂₇, 10, 2, 8; 2004 GR₂₇, 5, 1, 0; 2004 GS₂₇, 10, 2, 8; 2004 GT₂₇, 12, 3, 12; 2004 GU₂₇, 13, 3, 9; 2004 GV₂₇, 4, 1, 0; 2004 GW₂₇, 23, 5, 6; 2004 GX₂₇, 13, 3, 11; 2004 GY₂₇, 17, 4, 4; 2004 GZ₂₇ *, 8, 2, 5; 2004 GA₂₈ *, 7, 2, 5; 2004 GB₂₈, 13, 3, 3; 2004 GC₂₈, 11, 3, 3; 2004 GD₂₈, 8, 2, 4; 2004 GE₂₈, 9, 2, 6; 2004 GF₂₈ *, 8, 2, 4; 2004 GG₂₈ *, 15, 4, 29; 2004 GH₂₈ *, 8, 2, 7; 2004 GJ₂₈

3, 3; 2004 GG₃₄, 11, 2, 9; 2004 GH₃₄, 3, 1, 0; 2004 GJ₃₄, 4, 1, 0; 2004 GL₃₄, 5, 1, 0; 2004 GM₃₄, 12, 3, 31; 2004 GN₃₄, 3, 1, 0; 2004 GQ₃₄, 4, 1, 0; 2004 GR₃₄, 12, 3, 28; 2004 GS₃₄, 13, 3, 4; 2004 GT₃₄, 6, 2, 3; 2004 GU₃₄, 4, 1, 0; 2004 GV₃₄, 3, 1, 0; 2004 GW₃₄, 3, 1, 0; 2004 GX₃₄, 4, 1, 0; 2004 GY₃₄, 3, 1, 0; 2004 GZ₃₄, 4, 1, 0; 2004 GA₃₅, 3, 1, 0; 2004 GB₃₅, 3, 1, 0; 2004 GC₃₅, 4, 1, 0; 2004 GL₃₅, 3, 1, 0; 2004 GM₃₅, 10, 3, 5; 2004 GN₃₅, 5, 1, 0; 2004 GO₃₅, 5, 1, 0; 2004 GP₃₅, 14, 3, 30; 2004 GQ₃₅, 16, 4, 8; 2004 GV₃₅, 3, 1, 0; 2004 GX₃₅, 23, 4, 10; 2004 GY₃₅, 14, 3, 10; 2004 GZ₃₅, 13, 3, 4; 2004 GA₃₆, 17, 5, 7; 2004 GB₃₆, 5, 1, 0; 2004 GD₃₆, 6, 2, 4; 2004 GE₃₆, 26, 4, 9; 2004 GF₃₆, 12, 4, 8; 2004 GH₃₆, 12, 3, 5; 2004 GJ₃₆, 12, 3, 8; 2004 GK₃₆, 5, 1, 0; 2004 GL₃₆, 8, 2, 8; 2004 GM₃₆, 14, 3, 8; 2004 GN₃₆, 10, 3, 8; 2004 GO₃₆, 10, 2, 8; 2004 GP₃₆, 17, 4, 29; 2004 GR₃₆, 16, 4, 8; 2004 GT₃₆, 11, 3, 8; 2004 GU₃₆, 9, 2, 8; 2004 GV₃₆, 12, 3, 8; 2004 GW₃₆, 4, 1, 0; 2004 GY₃₆, 17, 4, 21; 2004 GZ₃₆, 10, 3, 4; 2004 GA₃₇, 12, 3, 4; 2004 GB₃₇, 8, 2, 4; 2004 GC₃₇, 11, 3, 5; 2004 GD₃₇, 7, 2, 4; 2004 GE₃₇, 11, 3, 4; 2004 GF₃₇, 16, 4, 8; 2004 GG₃₇, 13, 3, 8; 2004 GH₃₇, 8, 2, 3; 2004 GJ₃₇, 8, 2, 8; 2004 GK₃₇, 3, 1, 0; 2004 GL₃₇, 3, 1, 0; 2004 GM₃₇, 4, 1, 0; 2004 GN₃₇, 4, 1, 0; 2004 GO₃₇, 13, 3, 4; 2004 GP₃₇, 4, 1, 0; 2004 GQ₃₇, 4, 1, 0; 2004 GR₃₇, 3, 1, 0; 2004 GS₃₇, 3, 1, 0; 2004 GT₃₇, 7, 2, 8; 2004 GU₃₇, 9, 2, 8; 2004 GV₃₇, 5, 1, 0; 2004 GW₃₇, 13, 3, 5; 2004 GX₃₇, 13, 3, 5; 2004 GY₃₇, 18, 4, 12; 2004 GZ₃₇, 13, 3, 8; 2004 GA₃₈, 5, 1, 0; 2004 GB₃₈, 4, 1, 0; 2004 GC₃₈, 4, 1, 0; 2004 GD₃₈, 3, 1, 0; 2004 GE₃₈, 4, 1, 0; 2004 GF₃₈, 3, 1, 0; 2004 GG₃₈, 3, 1, 0; 2004 GH₃₈, 3, 1, 0; 2004 GJ₃₈, 19, 4, 35; 2004 GK₃₈, 8, 2, 4; 2004 GL₃₈, 17, 4, 35; 2004 GM₃₈, 9, 2, 4; 2004 GN₃₈, 8, 2, 2; 2004 GO₃₈, 4, 1, 0; 2004 GP₃₈, 4, 1, 0; 2004 GQ₃₈, 4, 1, 0; 2004 GR₃₈, 4, 1, 0; 2004 GS₃₈, 4, 1, 0; 2004 GT₃₈, 3, 1, 0; 2004 GU₃₈, 3, 1, 0; 2004 GV₃₈, 3, 1, 0; 2004 GW₃₈, 7, 2, 4; 2004 GX₃₈, 7, 2, 4; 2004 GY₃₈, 6, 2, 4; 2004 GZ₃₈, 4, 1, 0; 2004 GA₃₉, 3, 1, 0; 2004 GB₃₉, 4, 1, 0; 2004 GC₃₉, 16, 2, 2; 2004 GD₃₉, 5, 1, 0; 2004 GE₃₉, 18, 4, 12; 2004 GF₃₉, 15, 3, 5; 2004 GG₃₉, 25, 5, 32; 2004 GH₃₉, 14, 3, 5; 2004 GJ₃₉, 9, 2, 4; 2004 GK₃₉, 13, 3, 12; 2004 GL₃₉, 12, 3, 8; 2004 GM₃₉, 8, 2, 8; 2004 GQ₃₉, 3, 1, 0; 2004 GR₃₉, 5, 1, 0; 2004 GU₃₉, 4, 1, 0; 2004 GV₃₉, 9, 2, 8; 2004 GA₄₀, 7, 2, 4; 2004 GB₄₀, 13, 2, 1; 2004 GC₄₀, 4, 1, 0; 2004 GD₄₀, 18, 3, 9; 2004 GE₄₀, 5, 1, 0; 2004 GF₄₀, 7, 2, 3; 2004 GK₄₀, 8, 2, 3; 2004 GL₄₀, 8, 2, 3; 2004 GM₄₀, 9, 2, 2; 2004 GO₄₀, 8, 2, 59; 2004 GQ₄₀, 5, 1, 0; 2004 GH₄₁, 8, 1, 0; 2004 GJ₄₁, 5, 1, 0; 2004 GK₄₁, 5, 1, 0; 2004 GO₄₁, 5, 1, 0; 2004 GP₄₁, 4, 1, 0; 2004 GQ₄₁, 12, 2, 1; 2004 GR₄₁, 5, 1, 0; 2004 GS₄₁, 3, 1, 0; 2004 GT₄₁, 10, 2, 4; 2004 GY₄₁, 9, 2, 4; 2004 GZ₄₁, 5, 1, 0; 2004 GA₄₂, 5, 1, 0; 2004 GB₄₂, 5, 1, 0; 2004 GD₄₂, 9, 2, 2; 2004 GE₄₂, 7, 2, 2; 2004 GF₄₂, 12, 2, 1; 2004 GG₄₂, 10, 2, 36; 2004 GN₄₂, 9, 2, 6; 2004 GO₄₂, 15, 4, 34; 2004 GQ₄₂, 12, 3, 4; 2004 GU₄₂, 4, 1, 0; 2004 GV₄₂, 10, 2, 9; 2004 GW₄₂, 10, 2, 11; 2004 GX₄₂, 9, 2, 11; 2004 GY₄₂, 4, 1, 0; 2004 GZ₄₂, 8, 2, 11; 2004 GB₄₃, 4, 1, 0; 2004 GC₄₃, 10, 2, 9; 2004 GD₄₃, 5, 1, 0; 2004 GF₄₄, 4, 1, 0; 2004 GK₄₄, 9, 2, 9; 2004 GP₄₄, 23, 5, 58; 2004 GS₄₄, 7, 2, 23; 2004 GD₄₅, 4, 1, 0; 2004 GR₅₀, 3, 1, 0; 2004 GS₅₃, 3, 1, 0; 2004 GA₅₄, 5, 1, 0; 2004 GO₅₅, 12, 2, 1; 2004 GW₅₆, 5, 1, 0; 2004 GY₅₆, 4, 1, 0; 2004 GU₅₈, 9, 2, 9; 2004 GV₅₈, 8, 2, 32; 2004 GY₅₈, 4, 1, 0; 2004 GZ₅₈, 5, 1, 0; 2004 GA₅₉, 4, 1, 0; 2004 GB₅₉, 9, 2, 3; 2004 GC₅₉, 4, 1, 0; 2004 GD₅₉, 3, 1, 0; 2004 GE₅₉, 10, 2, 3; 2004 GF₅₉, 10, 2, 3; 2004 GK₅₉, 3, 1, 0; 2004 GL₅₉, 4, 1, 0; 2004 GM₅₉, 10, 2, 3; 2004 GN₅₉, 13, 3, 3; 2004 GO₅₉, 6, 2, 1; 2004 GP₅₉, 32, 5, 7; 2004 GQ₅₉, 4, 1, 0; 2004 GR₅₉, 3, 1, 0; 2004 GS₅₉, 3, 1, 0; 2004 GT₅₉, 3, 1, 0; 2004 GU₅₉, 4, 1, 0; 2004 GV₅₉, 11, 3, 3; 2004 GW₅₉, 5, 1, 0; 2004 GX₅₉, 3, 1, 0; 2004 GY₅₉, 7, 2, 3; 2004 GZ₅₉, 5, 1, 0; 2004 GA₆₀, 9, 2, 3; 2004 GB₆₀, 5, 1, 0; 2004 GC₆₀, 3, 1, 0; 2004 GD₆₀, 3, 1, 0; 2004 GE₆₀, 3, 1, 0; 2004 GF₆₀, 4, 1, 0; 2004 GH₆₀, 5, 1, 0; 2004 GJ₆₀, 4, 1, 0; 2004 GK₆₀, 41, 7, 30; 2004 GL₆₀, 4, 1, 0; 2004 GM₆₀, 20, 3, 6; 2004 GN₆₀, 3, 1, 0; 2004 GO₆₀, 4, 1, 0; 2004 GP₆₀, 13, 3, 6; 2004 GQ₆₀, 14, 3, 34; 2004 GR₆₀, 4, 1, 0; 2004 GS₆₀, 3, 1, 0; 2004 GT₆₀, 10, 2, 6; 2004 GU₆₀, 13, 3, 6; 2004 GV₆₀, 11, 3, 6; 2004 GW₆₀, 14, 3, 6; 2004 GX₆₀, 4, 1, 0; 2004 GY₆₀, 4, 1, 0; 2004 GZ₆₀, 9, 2, 3; 2004 GA₆₁, 8, 2, 3; 2004 GB₆₁, 19, 4, 4; 2004 GC₆₁, 15, 3, 26; 2004 GD₆₁, 10, 2, 3; 2004 GE₆₁, 5, 1, 0; 2004 GF₆₁, 3, 1, 0; 2004 GP₆₈, 4, 1, 0; 2004 GQ₆₈, 8, 2, 2; 2004 GZ₇₀, 25, 5, 29; 2004 GA₇₁, 4, 1, 0; 2004 GB₇₁, 4, 1, 0; 2004 GC₇₁, 4, 1, 0; 2004 GD₇₁, 3, 1, 0; 2004 GE₇₁, 4, 1, 0; 2004 GF₇₁, 11, 3, 25; 2004 GG₇₁, 10, 2, 2; 2004 GH₇₁, 9, 2, 5; 2004 GJ₇₁, 8, 2, 5; 2004 GK₇₁, 4, 1, 0; 2004 GL₇₁, 3, 1, 0; 2004 GM₇₁, 4, 1, 0; 2004 GN₇₁, 4, 1, 0; 2004 GO₇₁, 4, 1, 0; 2004 GP₇₁, 4, 1, 0; 2004 GQ₇₁, 4, 1, 0; 2004 GR₇₁, 10, 2, 2; 2004 GS₇₁, 5, 1, 0; 2004 GT₇₁, 3, 1, 0; 2004 GU₇₁, 15, 3, 23; 2004 GV₇₁, 3, 1, 0; 2004 GW₇₁, 4, 1, 0; 2004 GX₇₁, 3, 1, 0; 2004 GY₇₁, 4, 1, 0; 2004 GZ₇₁, 7, 1, 0; 2004 GA₇₂, 4, 1, 0; 2004 GB₇₂, 7, 1, 0; 2004 GC₇₂, 3, 1, 0; 2004 GD₇₂, 10, 1, 0; 2004 GE₇₂, 7, 2, 5; 2004 GF₇₂, 3, 1, 0; 2004 GH₇₂, 8, 2, 2; 2004 GK₇₂, 3, 1, 0; 2004 GL₇₂, 4, 1, 0; 2004 GM₇₂, 5, 1, 0; 2004 GN₇₂, 4, 1, 0; 2004 GO₇₂, 4, 1, 0; 2004 GP₇₂, 5, 1, 0; 2004 GQ₇₂, 4, 1, 0; 2004 GR₇₂, 4, 1, 0; 2004 GS₇₂, 8, 2, 5; 2004 GT₇₂, 4, 1, 0; 2004 GU₇₂, 3, 1, 0; 2004 GV₇₂, 15, 4, 6; 2004 GW₇₂, 3, 1, 0; 2004 GX₇₂, 9, 2, 2; 2004 GY₇₂, 11, 3, 22; 2004 GZ₇₂, 9, 2, 2; 2004 GA₇₃, 5, 1, 0; 2004 GB₇₃, 9, 2, 2; 2004 GC₇₃, 3, 1, 0; 2004 GD₇₃, 10, 2, 2; 2004 GE₇₃, 9, 2, 2; 2004 GF₇₃, 5, 1, 0; 2004 GH₇₃, 14, 3, 5; 2004 GJ₇₃, 9, 2, 5; 2004 GK₇₃, 8, 2, 5; 2004 GL₇₃, 9, 2, 5; 2004 GM₇₃, 7, 2, 31; 2004 GY₇₃, 4, 1, 0; 2004 GB₇₄, 13, 3, 2; 2004 GC₇₄, 4, 1, 0; 2004 GD₇₄, 5, 1, 0; 2004 GE₇₄, 5, 1, 0; 2004 GF₇₄, 5, 1, 0; 2004 GG₇₄, 4, 1, 0; 2004 GH₇₄, 9, 2, 34; 2004 GN₇₄, 4, 1, 0; 2004 GO₇₄, 4, 1, 0; 2004 GP₇₄, 5, 1, 0; 2004 GQ₇₄, 17, 3, 8; 2004 GR₇₄, 8, 2, 9; 2004 GS₇₄, 9, 2, 9; 2004 GT₇₄, 10, 2, 9; 2004 GU₇₄, 9, 2, 9; 2004 GV₇₄, 9, 2, 11; 2004 GW₇₄, 5, 1, 0; 2004 GX₇₄, 5, 1, 0; 2004 GY₇₄, 4, 1, 0; 2004 GZ₇₄, 4, 1, 0; 2004 GA₇₅, 4, 1, 0; 2004 GD₇₅, 4, 1, 0; 2004 GE₇₅, 4, 1, 0; 2004 GF₇₅, 26, 4, 38; 2004 GG₇₅, 13, 3, 5; 2004 GH₇₅, 5, 1, 0; 2004 GJ₇₅, 4, 1, 0; 2004 GK₇₅, 9, 2, 9;

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(78427), 5, 1, 0; (78435), 4, 1, 0; (78437), 5, 1, 0; (78438), 13, 3, 65; (78445), 3, 1, 0; (78446), 3, 1, 0; (78448), 19, 4, 34; (78449), 3, 1, 0; (78451), 8, 2, 5; (78452), 20, 4, 59; (78455), 8, 2, 26; (78457), 5, 1, 0; (78458), 13, 3, 56; (78460), 4, 1, 0; (78465), 8, 1, 0; (78469), 3, 1, 0; (78472), 5, 1, 0; (78474), 45, 7, 57; (78475), 31, 7, 29; (78478), 10, 2, 43; (78479), 3, 1, 0; (78483), 5, 1, 0; (78490), 4, 1, 0; (78492), 20, 4, 60; (78493), 10, 2, 26; (78495), 13, 3, 39; (78496), 3, 1, 0; (78497), 33, 7, 38; (78499), 17, 4, 64; (78504), 16, 4, 60; (78505), 5, 1, 0; (78507), 14, 3, 9; (78510), 12, 3, 10; (78511), 9, 2, 8; (78512), 4, 1, 0; (78514), 10, 2, 10; (78517), 3, 1, 0; (78521), 4, 1, 0; (78524), 19, 4, 41; (78525), 10, 2, 5; (78526), 23, 5, 40; (78527), 19, 4, 52; (78529), 4, 1, 0; (78530), 5, 1, 0; (78531), 5, 1, 0; (78532), 13, 3, 60; (78533), 5, 1, 0; (78534), 44, 6, 61; (78535), 9, 2, 26; (78536), 17, 4, 31; (78537), 8, 2, 63; (78538), 13, 3, 37; (78539), 43, 8, 57; (78541), 15, 3, 57; (78542), 8, 2, 28; (78543), 4, 1, 0; (78546), 3, 1, 0; (78547), 4, 1, 0; (78548), 5, 1, 0; (78550), 5, 1, 0; (78552), 10, 2, 7; (78554), 3, 1, 0; (78557), 10, 2, 8; (78559), 8, 2, 26; (78560), 4, 1, 0; (78561), 4, 1, 0; (78562), 6, 2, 32; (78563), 10, 2, 7; (78565), 20, 4, 69; (78566), 9, 2, 40; (78571), 3, 1, 0; (78572), 5, 1, 0; (78579), 3, 1, 0; (78582), 43, 9, 34; (78583), 3, 1, 0; (78585), 15, 3, 14; (78586), 9, 3, 11; (78587), 6, 2, 24; (78589), 5, 1, 0; (78590), 5, 1, 0; (78591), 9, 2, 39; (78592), 15, 3, 43; (78593), 10, 2, 8; (78597), 35, 8, 66; (78599), 4, 1, 0; (78600), 4, 1, 0; (78603), 24, 5, 37; (78604), 4, 1, 0; (78606), 5, 1, 0; (78607), 8, 2, 32; (78608), 18, 4, 70; (78609), 34, 8, 32; (78611), 25, 6, 40; (78612), 10, 2, 43; (78613), 5, 1, 0; (78614), 9, 2, 12; (78615), 8, 2, 6; (78617), 43, 9, 62; (78618), 3, 1, 0; (78620), 10, 2, 8; (78621), 22, 5, 39; (78622), 5, 1, 0; (78624), 5, 1, 0; (78625), 4, 1, 0; (78627), 3, 1, 0; (78628), 9, 2, 10; (78629), 5, 1, 0; 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(78708), 78, 10, 66; (78710), 4, 1, 0; (78712), 6, 2, 5; (78714), 14, 3, 31; (78716), 10, 2, 7; (78717), 7, 2, 66; (78719), 9, 2, 12; (78720), 9, 2, 8; (78721), 10, 2, 8; (78722), 13, 3, 52; (78723), 9, 2, 35; (78724), 8, 2, 28; (78725), 4, 1, 0; (78728), 8, 2, 26; (78729), 4, 1, 0; (78730), 30, 6, 84; (78731), 4, 1, 0; (78732), 10, 2, 9; (78733), 7, 2, 8; (78734), 12, 2, 10; (78735), 23, 5, 60; (78736), 8, 2, 61; (78737), 23, 5, 62; (78740), 5, 1, 0; (78741), 19, 4, 64; (78742), 11, 3, 10; (78743), 3, 1, 0; (78746), 3, 1, 0; (78747), 7, 2, 6; (78748), 5, 1, 0; (78749), 7, 2, 9; (78750), 10, 2, 26; (78751), 15, 3, 26; (78752), 3, 1, 0; (78753), 13, 3, 31; (78754), 5, 1, 0; (78755), 15, 3, 41; (78757), 10, 2, 9; (78758), 11, 3, 27; (78760), 9, 2, 12; (78761), 44, 5, 58; (78762), 32, 7, 39; (78763), 22, 5, 38; (78764), 7, 2, 6; (78765), 13, 2, 10; (78766), 3, 1, 0; (78768), 29, 6, 39; (78769), 18, 4, 38; (78770), 9, 2, 28; (78771), 10, 2, 12; (78772), 5, 1, 0; (78773), 4, 1, 0; (78774), 34, 7, 66; (78775), 5, 1, 0; (78777), 9, 2, 8; (78778), 9, 2, 9; (78779), 28, 6, 66; (78780), 8, 2, 9; (78781), 5, 1, 0; (78782), 5, 1, 0; (78783), 22, 5, 67; (78784), 4, 1, 0; (78785), 5, 1, 0; (78786), 49, 9, 57; (78787), 5, 1, 0; (78788), 23, 5, 29; (78789), 9, 2, 1; (78790), 25, 5, 61; (78791), 20, 4, 26; (78792), 11, 3, 56; (78793), 25, 6, 57; (78794), 14, 3, 27; (78795), 13, 3, 70; (78796), 8, 2, 26; (78797), 5, 1, 0; (78798), 53, 7, 37; (78800), 22, 5, 70; (78802), 17, 4, 59; (78837), 4, 1, 0; (78842), 5, 1, 0; (78854), 4, 1, 0; (78861), 3, 1, 0; (78866), 15, 4, 62; (78869), 7, 2, 7; (78918), 4, 1, 0; (78928), 15, 4, 33; (78934), 12, 3, 36; (78957), 3, 1, 0; (78974), 3, 1, 0; (78996), 3, 1, 0; (78997), 12, 3, 52; (78998), 7, 1, 2; (79000), 5, 1, 0; (79003), 4, 1, 0; (79005), 23, 5, 38; (79014), 25, 5, 65; (79019), 5, 1, 0; (79022), 8, 2, 16; (79025), 4, 1, 0; (79027), 18, 4, 33; (79028), 4, 1, 0; (79033), 12, 3, 32; (79036), 5, 1, 0; (79039), 17, 4, 78; (79041), 10, 2, 8; (79044), 8, 2, 25; 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(79053), 11, 2, 31; (79057), 12, 3, 6; (79060), 23, 5, 30; (79064), 8, 2, 65; [934860, 59546, 4182*, 1997/03/06–2004/05/01]

706 Salinas

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

USNO-SA2.0

2001 MC₁₃, 2, 1, 0; [2, 1, 0*, 2000/03/27]

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 with prime focus corrector + CCD

USNO-A2.0

1993 KH, 3, 1, 0; 1995 FJ, 3, 1, 0; 2001 US₁₆, 6, 1, 0; 2002 TX₆₈, 3, 1, 0; 2004 EW, 2, 1, 0; 2004 FU₄, 3, 1, 0; 2004 FY₅, 3, 1, 0; 2004 FH₁₁, 3, 1, 0; 2004 GG₂₀, 3, 1, 0; 2004 GH₂₀, 3, 1, 0; 2004 HC, 3, 1, 0; 2004 HO, 3, 1, 0; 2004 HA₁, 3, 1, 0; 2004 HA₂, 3, 1, 0; 2004 HB₂, 3, 1, 0; (2061), 3, 1, 0; (5370), 3, 1, 0; (27031), 3, 1, 0; (48557), 3, 1, 0; [59, 19, 0*, 2004/03/24–2004/04/21]

712 USAF Academy Observatory, Colorado Springs

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[michael.burns@usafa.af.mil]

Observers C. Wetterer, C. Anderson, L. Bauer, D. Crow, J. Fischer, M. Heath,

K. Holley, L. Klein, K. Kramer, M. Lehman, O. Nava, T. Nguyen, K. Reimer,

N. Reynen, N. Ringo, J. Taylor, J. Watson

0.41-m $f/8$ Cassegrain + CCD

USNO-SA2.0

1999 BY₉, 9, 3, 13; 1999 DJ₄, 8, 2, 10; 1999 UJ₇, 5, 1, 0; 2000 XH₄₄, 8, 2, 10; 2001 US₁₆, 3, 1, 0; 2002 AL₁₄, 17, 4, 13; 2003 WN₁₈₈, 10, 3, 12; 2004 EV₉, 5, 1, 0; 2004 EU₂₂, 9, 1, 0; (925), 12, 2, 1; (1036), 9, 2, 13; (2938), 14, 3, 12; (3040), 7, 2, 1; (3688), 17, 4, 31; (25143), 8, 2, 1; [141, 15, 0*, 2004/02/26–2004/03/29]

715 Journada Observatory

D. S. Dixon, 5975 Moonrise Vista, Las Cruces, NM 88012, U.S.A.

[ddixon@direcway.com]

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

UCAC-2, USNO-B1.0

1989 RC₆, 2, 1, 0; 1996 EC₆, 6, 2, 9; 2000 ER₁₂₈, 9, 3, 3; 2002 PL₁₆₅, 1, 1, 0; 2002 PS₁₆₅, 6, 2, 1; 2002 TC₂₃, 1, 1, 0; 2002 TR₁₂₉, 9, 3, 2; 2002 TA₁₉₈, 3, 1, 0; 2002 UY₃₅, 9, 3, 30; 2003 YM₁, 3, 1, 0; 2003 YX₁, 3, 1, 0; 2004 AH, 3, 1, 0; 2004 BB, 2, 1, 0; 2004 BV₁, 2, 1, 0; 2004 BY₁, 3, 1, 0; 2004 BF₁₁, 3, 1, 0; 2004 BK₁₁, 3, 1, 0; 2004 BZ₁₈, 3, 1, 0; 2004 BG₄₁, 3, 1, 0; 2004 BH₄₁, 6, 2, 13; 2004 BT₅₈, 1, 1, 0; 2004 BE₆₈, 6, 2, 47; 2004 BZ₇₄, 3, 1, 0; 2004 BD₈₅, 3, 1, 0; 2004 BJ₈₆, 3, 1, 0; 2004 BV₁₀₂, 3, 1, 0; 2004 BB₁₀₃, 7, 2, 20; 2004 CL₂, 1, 0; 2004 CR₂, 2, 1, 0; 2004 CR₃₉ *, 19, 7, 62; 2004 CS₃₉ *, 12, 4, 40; 2004 DD, 3, 1, 0; 2004 DG₄₅ *, 11, 4, 50; 2004 DV₅₉ *, 3, 1, 0; 2004 EW, 2, 1, 0; 2004 EK₁, 3, 1, 0; 2004 EU₉, 3, 1, 0; 2004 FD₄, 3, 1, 0; 2004 FU₄, 4, 1, 0; 2004 GU₉, 7, 2, 4; 2004 GY₁₄, 3, 1, 0; 2004 GB₁₉, 3, 1, 0; 2004 HZ, 6, 2, 6; (5802), 3, 1, 0; (9125), 3, 1, 0; (14882), 3, 1, 0; (18597), 3, 1, 0; (25064), 3, 1, 0; (25287), 3, 1, 0; (26102), 9, 3, 3; (45489), 3, 1, 0; (47260), 3, 1, 0; (48897), 3, 1, 0; [228, 53, 4*, 2004/02/07–2004/05/02]

734 Farpoint Observatory

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

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

UCAC-2

2000 AX₂₀₅, 1, 1, 0; 2004 BL₁₀₅, 3, 1, 0; [4, 2, 0*, 2000/02/26–2001/09/13]

735 George Observatory, Needville

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

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

T. Hiserodt, D. Jarvis, P. G. A. Garossino, J. Kommedal

Measurers J. Dellinger, P. Garossino, D. Wells, A. Lowe, W. G. Dillon,

P. G. A. Garossino

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

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

1978 CA₅, 2, 4; 1989 RC₆, 5, 2, 18; 1993 RB₈, 3, 1, 0; 1997 GZ₁₄, 3, 1, 0; 1997 LD₄, 3, 1, 0; 1997 YK₁₅, 3, 1, 0; 1998 RB₅₇, 3, 1, 0; 1998 SY₁₀₆, 3, 1, 0; 1999 TM₁₈₅, 3, 1, 0; 1999 XY₉₆, 3, 1, 0; 2000 AC₃₁, 3, 1, 0; 2000 DX₄₀, 5, 2, 13; 2000 DO₇₆, 3, 1, 0; 2000 ER₉₅, 3, 1, 0; 2000 ER₁₂₈, 2, 1, 0; 2000 EY₁₉₃, 3, 1, 0; 2000 FK₅, 6, 2, 3; 2000 FQ₅₃, 3, 1, 0; 2000 GW₁₁₁, 6, 2, 2; 2000 GH₁₁₈, 6, 2, 1; 2000 HJ₁₆, 3, 1, 0; 2000 HG₃₉, 2, 1, 0; 2000 JS₂₄, 6, 2, 1; 2000 JX₅₂, 6, 2, 13; 2000 KV₅₅, 11, 3, 8; 2000 NR₁₂, 5, 2, 2; 2000 OV₄₀, 3, 1, 0; 2001 FF₇, 3, 1, 0; 2001 GL₃, 3, 1, 0; 2001 HV₇, 8, 2, 1; 2001 HP₉, 3, 1, 0; 2001 HJ₄₆, 3, 1, 0; 2001 KL₁₈, 3, 1, 0; 2001 LZ₈, 1, 1, 0; 2001 ME₂₆, 6, 1, 0; 2001 NZ₈, 6, 2, 1; 2001 OV₄₃, 3, 1, 0; 2001 PZ₅₈, 3, 1, 0; 2001 QO₂₇₁, 6, 2, 2; 2001 SY₂₄, 3, 1, 0; 2001 SH₄₃, 3, 1, 0; 2001 SR₅₇, 3, 1, 0; 2001 SO₉₆, 3, 1, 0; 2001 SM₁₃₆, 3, 1, 0; 2001 SD₂₂₄, 10, 4, 5; 2001 SD₂₃₇, 8, 2, 1; 2001 TT₁₀, 6, 1, 0; 2001 TK₇₈, 3, 1, 0; 2001 TD₂₂₉, 3, 1, 0; 2001 UO₁₁₂, 3, 1, 0; 2001 VP₅₃, 3, 1, 0; 2001 XN₃₃, 3, 1, 0; 2002 PA₁₂₇, 3, 1, 0; 2002 PS₁₆₅, 5, 2, 24; 2002 QG₅₅, 9, 4, 12; 2002 QP₅₆, 6, 2, 20; 2002 QK₅₈, 2, 1, 0; 2002 RK₇₇, 7, 2, 1; 2002 RK₉₂, 6, 2, 6; 2002 RH₁₇₉, 5, 1, 0; 2002 TE₄₁, 7, 3, 3; 2002 TQ₅₈, 6, 2, 2; 2002 TC₁₈₁, 2, 1, 0; 2002 TQ₂₀₀, 3, 1, 0; 2002 TC₂₀₇, 3, 1, 0; 2002 VH₁₅, 7, 2, 7; 2002 VD₄₄, 4, 1, 0; 2002 VK₄₅, 10, 3, 3; 2002 VL₉₄, 3, 1, 0; 2002 VG₁₀₂, 6, 2, 3; 2002 XV₅₉, 3, 1, 0; 2002 YH₆, 5, 2, 2; 2003 AG₂₇, 6, 2, 10; 2003 SV₂₂₂, 3, 1, 0; 2003 YZ₃₅, 2, 1, 0; 2003 YF₉₃, 3, 1, 0; 2004 BJ₂₀, 3, 1, 0; 2004 BE₂₅, 3, 1, 0; 2004 BZ₂₅, 4, 2, 2; 2004 BB₂₆, 5, 2, 2; 2004 BC₂₆, 3, 1, 0; 2004 BL₂₇, 2, 1, 0; 2004 BU₅₃, 3, 1, 0; 2004 BQ₅₇, 3, 1, 0; 2004 BC₅₈, 3, 1, 0; 2004 CJ₂₂, 6, 2, 2; 2004 CX₂₆, 5, 1, 0; 2004 CM₅₁, 3, 1, 0; 2004 CN₅₁, 3, 1, 0; 2004 CN₆₉, 6, 2, 2; 2004 CJ₇₄, 3, 1, 0; 2004 CV₈₆, 3, 1, 0; 2004 CO₉₅, 6, 2, 4; 2004 CY₁₁₀, 23, 6, 12; 2004 DA_{*}, 8, 3, 3; 2004 DU₄₄ *, 3, 1, 0; 2004 DY₆₄, 9, 2, 1; 2004 EK_{*}, 21, 6, 12; 2004 EX_{*}, 14, 4, 9; 2004 EL₂₁, 2, 1, 0; 2004 EV₂₂ *, 11, 3, 6; 2004 EY₈₃, 7, 2, 7; 2004 FU₁₄, 4, 4, 5; 2004 FV_{*}, 3, 1, 0; 2004 FF₄, 3, 1, 0; 2004 FG₄, 3, 1, 0; 2004 FH₄, 3, 1, 0; 2004 FJ₄, 3, 1, 0; 2004 FN₄ *, 19, 6, 12; 2004 FO₄, 8, 3, 3; 2004 FB₅ *, 17, 6, 12; 2004 FD₆ *, 8, 2, 1; 2004 FE₁₅, 7, 2, 7; 2004 FF₁₅, 7, 2, 7; 2004 FK₂₉, 3, 1, 0; 2004 FK₃₂, 6, 2, 1; 2004 FS₄₅, 2, 1, 0; 2004 FE₁₁₀, 3, 1, 0; 2004 GY₁₄ *, 12, 4, 14; 2004 GL₂₀, 3, 1, 0; 2004 HG₉ *, 6, 2, 10; 2004 HO₁₈, 3, 1, 0; 2004 HP₁₈, 3, 1, 0; 2004 HS₅₉, 3, 1, 0; 2006 P-L, 3, 1, 0; 6596 P-L, 3, 1, 0; 9064 P-L, 4, 1, 0; (1091), 3, 1, 0; (1786), 3, 1, 0; (3399), 3, 1, 0; (3869), 5, 2, 1; (5219), 3, 1, 0; (5300), 2, 1, 0; (6600), 8, 3, 13; (7822), 3, 1, 0; (7859), 3, 1, 0; (8800), 3, 1, 0; (12301), 8, 2, 1; (12744), 3, 1, 0; (13606), 3, 1, 0; (13609), 3, 1, 0; (14808), 2, 1, 0; (16270), 5, 1, 0; (16300), 3, 1, 0; (25973), 3, 1, 0; (26102), 3, 1, 0; (26909), 3, 1, 0; (28683), 7, 2, 1; (29340), 2, 1, 0; (30335), 9, 3, 2; (30686), 3, 1, 0; (32401), 3, 1, 0; (32932), 3, 1, 0; (34764), 2, 1, 0; (43595), 3, 1, 0; (44481), 2, 1, 0; (47799), 3, 1, 0; (48128), 3, 1, 0; (48609), 2, 1, 0; (49578), 3, 1, 0; (50040), 3, 1, 0; (50067), 11, 3, 7; (50325), 6, 1, 0; (50342), 3, 1, 0; (51651), 3, 1, 0; (51731), 3, 1, 0; (52471), 3, 1, 0; (53558), 14, 3, 6; (54247), 3, 1, 0; (55027), 6, 1, 0; (55445), 10, 3, 8; (59070), 6, 2, 13; (60405), 2, 1, 0; (63529), 3, 1, 0; (63795), 3, 1, 0; (65450), 3, 1, 0; (68943), 6, 2, 1; (72596), 3, 1, 0; (75486), 9, 2, 1; (77697), 3, 1, 0; (78594), 3, 1, 0; (78642), 6, 1, 0; (78779), 6, 2, 2; [874, 183, 11*, 2001/06/20–2004/04/28]

750 Hobbs Observatory, Fall Creek

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

UCAC-2, USNO-A2.0

1999 DJ₄, 10, 2, 47; 1999 FK₂₁, 3, 1, 0; 1999 TF₂₁₁, 4, 1, 0; 2000 XH₄₄, 10, 3, 7; 2002 AL₁₄, 4, 1, 0; 2002 CD, 2, 1, 0; 2003 VG₁, 3, 1, 0; 2003 WN₁₈₈, 4, 1, 0; 2003 YR₇₀, 4, 1, 0; 2003 YM₁₃₇, 29, 5, 18; 2003 YQ₁₅₄, 3, 1, 0; 2004 CB, 4, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 DH₂, 4, 1, 0; 2004 EC, 4, 1, 0; 2004 FA, 5, 1, 0; 2004 GD₂, 10, 1, 0; (3688), 6, 1, 0; (3800), 8, 2, 3; (75568), 3, 1, 0; [123, 20, 0*, 2004/02/08–2004/04/14]

785 Fitz-Randolph Observatory, Princeton

A. J. Willman, 87 Prospect Avenue, Princeton NJ 08544, U.S.A.

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Observers J. Maffei, A. Willman

0.91-m $f/13.6$ Cassegrain + CCD

USNO-A2.0

2003 YM₁₃₇, 3, 1, 0; 2004 DV₂₄, 4, 1, 0; 2004 GX₁₉, 2, 1, 0; (58813), 3, 1, 0; [12, 4, 0*, 2004/02/21–2004/04/16]

807 Cerro Tololo

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

Observers I. Dell'Antonio, G. Squires, C. Navarro, D. Norman, V. Margoniner
Measurers A. Becker, D. Wittman, D. Norman

1.0-m $f/10$ reflector + CCD, 0.9-m reflector + CCD

USNO-A2.0

{12} 1995 TE₆, 3, 1, 0; 1998 WS₃₂, 4, 1, 0; 1998 XU₅₈, 6, 2, 2; 1999 XB₆, 4, 1, 0; 1999 YK₈, 3, 1, 0; 2000 DU₇, 3, 1, 0; 2000 EW₉₈, 3, 1, 0; 2000 GU₇₁, 4, 2, 2; 2000 HJ₉₆, 3, 1, 0; 2000 NZ₂₇, 1, 1, 0; 2000 QG₂₉, 3, 1, 0; 2001 MY₂, 1, 1, 0; 2001 MS₉, 2, 1, 0; 2001 OX₆₇, 2, 1, 0; 2001 PV₆, 1, 0; 2001 QF₂₄, 2, 1, 0; 2001 QZ₁₇₉, 2, 1, 0; 2001 SK₃₃, 3, 1, 0; 2001 SP₄₄, 4, 1, 0; 2001 SC₂₅₅, 3, 1, 0; 2001 SE₂₆₆, 4, 1, 0; 2001 TX₆₅, 4, 1, 0; 2001 TO₁₅₈, 3, 1, 0; 2001 UD₆₅, 3, 1, 0; 2003 FM₁₂₉ *, 7, 3, 3; 2003 GH₅₅ *, 6, 3, 5; 2004 EE₉, 3, 2, 3; (3186), 3, 1, 0; (7688), 2, 1, 0; (8403), 3, 1, 0; (13966), 1, 1, 0; (15111), 2, 1, 0; (16605), 3, 1, 0; (26207), 1, 1, 0; (28841), 2, 1, 0; (30268), 2, 1, 0; (31063), 5, 1, 0; (34749), 2, 1, 0; (45862), 3, 1, 0; (52293), 2, 1, 0; (53689), 4, 1, 0; (55194), 4, 1, 0; (56275), 3, 1, 0; (59105), 7, 2, 2; (65447), 2, 1, 0; (65869), 4, 1, 0; [146, 46, 2*, 2003/03/31–2004/03/24]

{13} 2003 VB₁₂, 11, 5, 34; [11, 1, 0*, 2003/11/27–2003/12/31]

{1} 1995 EC₄, 2, 1, 0; 1995 SJ₃₂, 2, 1, 0; 1995 YP₂₀, 2, 1, 0; 1996 EL₆, 2, 1, 0; 1998 EF₂₀, 2, 1, 0; 1998 FG₆, 2, 1, 0; 1998 MO₁₅, 2, 1, 0; 1999 KE₈, 2, 1, 0; 1999 RO₇₆, 2, 1, 0; 1999 RZ₉₆, 2, 1, 0; 1999 TE₂₀₂, 2, 1, 0; 1999 VN₈₈, 2, 1, 0; 1999 VQ₁₃₆, 2, 1, 0; 1999 WB₁₁, 2, 1, 0; 1999 YZ₁₃, 2, 1, 0; 2000 CR₂₅, 2, 1, 0; 2000 DV₂₀, 2, 1, 0; 2000 EF₇₈, 2, 1, 0; 2000 GE₂₁, 2, 1, 0; 2000 HX₂, 2, 1, 0; 2000 KA₆₈, 2, 1, 0; 2000 QY₂₄₇, 2, 1, 0; 2000 YH₈₀, 2, 1, 0; 2001 FT₁₈₅, 5, 3, 418; 2001 KE₇₆, 2, 1, 0; 2001 KO₇₆, 2, 2, 1; 2001 RX₃₇, 4, 1, 0; 2001 RS₁₀₄, 2, 1, 0; 2001 RO₁₁₇, 2, 1, 0; 2001 RQ₁₄₉, 2, 1, 0; 2001 SU₁₀, 2, 1, 0; 2001 TP₁₃₉, 2, 1, 0; 2001 WY₁₈, 2, 1, 0; 2002 EN₁₅, 2, 1, 0; 2002 GB₃₂, 2, 1, 0; 2002 JA₂, 1, 0; 2002 QW₅₂, 2, 1, 0; 2002 RR₄₇, 2, 1, 0; 2002 RJ₁₉₀, 2, 1, 0; 2002 SM₅₆, 2, 1, 0; 2002 SN₆₃, 2, 1, 0; 2002 TS₂₅₅, 2, 1, 0; 2002 VG₂₀, 2, 1, 0; 2002 VW₂₈, 2, 1, 0; 2002 VM₃₄, 2, 1, 0; 2002 WO₁, 2, 1, 0; 2002 WR₁₆, 2, 1, 0; 2002 XG₂₅, 2, 1, 0; 2002 XS₃₁, 2, 1, 0; 2003 QM₇₃, 2, 1, 0; 2003 SN₉₃, 2, 1, 0; 2003 SR₁₇₇, 2, 1, 0; 2003 UO₁₉₅, 2, 1, 0; 2003 VW₂, 2, 1, 0; 2003 YA₇₅, 2, 1, 0; 2003 YE₈₈, 2, 1, 0; 2003 YS₁₄₆, 2, 1, 0; 2004 BH₄, 2, 1, 0; 2004 BT₄, 2, 1, 0; 2004 BU₉, 2, 1, 0; 2004 BE₂₇, 2, 1, 0; 2004 BV₄₀, 2, 1, 0; 2004 BG₅₆, 2, 1, 0; 2004 BY₈₆, 2, 1, 0; 2004 BB₉₀, 2, 1, 0; 2004 BE₉₁, 2, 1, 0; 2004 BO₉₁, 2, 1, 0; 2004 BG₉₇, 2, 1, 0; 2004 CM₁₀, 2, 1, 0; 2004 CP₁₈, 2, 1, 0; 2004 CE₂₅, 2, 1, 0; 2004 CS₃₅, 2, 1, 0; 2004 DO₁₄, 2, 1, 0; 2004 FU₉, 2, 1, 0; 2004 FA₄₈, 2, 1, 0; (52747), 1, 1, 0; [156, 76, 0*, 2000/07/29–2003/08/26]

{3} 1998 UA₂₀, 2, 1, 0; 1998 UY₃₅, 2, 1, 0; 2000 ES₇₃, 3, 1, 0; 2001 QM₂₉₆, 1, 1, 0; 2001 SR₂₆₅, 2, 1, 0; 2001 TK₆₅, 1, 1, 0; 2001 UY₇₄, 1, 1, 0; 2002 SL₁₂, 1, 1, 0; 2002 VX₅₅, 2, 1, 0; (1869), 2, 1, 0; (2177), 2, 1, 0; (2506), 3, 1, 0; (8683), 2, 1, 0; (8798), 2, 1, 0; (10969), 2, 1, 0; (14762), 3, 1, 0; (15675), 2, 1, 0; (16201), 1, 1, 0; (17798), 1, 1, 0; (27122), 1, 1, 0; (29840), 2, 1, 0; (31063), 2, 1, 0; (48406), 2, 1, 0; (52892), 2, 1, 0; (54322), 2, 1, 0; (55070), 2, 1, 0; (55194), 1, 1, 0; (57494), 1, 1, 0; (66175), 2, 1, 0; [52, 29, 0*, 2004/01/16–2004/01/19]

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Observers H. Boehnhardt, G. Bourban, M. Chérix, R. Behrend, S. F. Hönig

Measurers K. Birkle, R. Behrend, S. F. Hönig

3.6-m $f/5.4$ reflector + CCD, 1.20-m $f/12$ Cassegrain + CCD, 1.20-m Euler reflector + CCD

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

{19} (7968), 3, 1, 0; [3, 1, 0*, 2003/12/03]

{20} 2004 AB, 3, 1, 0; (1303), 2, 1, 0; [5, 2, 0*, 2004/02/26]

{1} (2937), 2, 1, 0; [2, 1, 0*, 2004/03/28]

{4} 1993 TF₃₈, 3, 1, 0; 1997 LB₉, 3, 1, 0; 2000 CO₁₉, 3, 1, 0; 2000 DV₂₀, 3, 1, 0; 2002 BY₆, 3, 1, 0; 2002 JC₈₅, 3, 1, 0; 2002 TM₄₉, 3, 1, 0; 2002 TA₁₉₈, 3, 1, 0; 2002 TG₂₁₀, 3, 1, 0; 2002 TS₂₆₅, 3, 1, 0; 2002 VD₁₇, 3, 1, 0; 2002 VK₄₄, 3, 1, 0; 2002 VK₄₅, 3, 1, 0; 2002 YC₁₇, 3, 1, 0; 2003 DM₁₅, 3, 1, 0; 2003 EZ₂₀, 3, 1, 0; 2003 NW₈, 3, 1, 0; 2003 UJ₂₃₈, 3, 1, 0; 2003 XS₁₃, 3, 1, 0; 2004 AU₁₀, 3, 1, 0; 2004 BR₅₀, 3, 1, 0; 2004 BL₅₄, 4, 2, 11; 2004 BR₈₃, 3, 1, 0; 2004 BB₁₂₀, 3, 1, 0; 2004 CT₄₉, 3, 1, 0; 2004 DK₄₁, 6, 2, 9; 2004 EM₇, 3, 1, 0; 2004 EB₇₃, 6, 2, 1; 2004 FX₄₉, 3, 1, 0; [94, 29, 0*, 1992/07/26–1997/05/04]

{8} 1994 CM₄, 2, 2, 1; 1997 HY₁₁, 1, 1, 0; 1998 FY₇, 1, 1, 0; 1998 VA₂₅, 2, 2, 1; 1999 NL₂₃, 2, 2, 1; 1999 YR₁₀, 1, 1, 0; 2000 AZ₂₅, 1, 1, 0; 2000 CS₁₁₅, 1, 1, 0; 2000 DE₉₈, 1, 1, 0; 2000 ED₁₁₅, 1, 1, 0; 2000 KC₄, 1, 1, 0; 2001 HK₁₂, 1, 1, 0; 2001 KB₆, 17, 13, 31; 2001 SD₈₆, 1, 1, 0; 2001 SQ₁₄₀, 1, 1, 0; 2001 SF₃₀₆, 1, 1, 0; 2001 SF₃₃₂, 3, 3, 6; 2001 UF₁₈₄, 1, 1, 0; 2002 EZ₆₀, 1, 1, 0; 2002 GL₇₇, 3, 3, 2; 2002 GO₁₅₀, 1, 1, 0; 2002 PN₃₁, 2, 2, 1; 2002 RD₉₄, 1, 1, 0; 2002 RR₂₀₃, 3, 3, 29; 2002 SP₁₈, 1, 1, 0; 2002 SH₅₅, 2, 2, 1; 2002 TN₁₆, 3, 2, 21; 2002 TV₄₅, 1, 1, 0; 2002 VX₈, 1, 1, 0; 2002 VN₁₀, 1, 1, 0; 2002 VN₂₈, 1, 1, 0; 2002 VT₂₈, 1, 1, 0; 2002 VG₉₆, 1, 1, 0; 2003 AC₂₈, 2, 2, 5; 2003 FF₁₀₃, 1, 1, 0; 2003 WM₁₉₀, 3, 2, 1; 2003 YM₂₀, 2, 2, 5; 2003 YX₄₂, 1, 1, 0; 2003 YT₁₃₈, 2, 2, 5; 2004 BY₁₉, 1, 1, 0; 2004 BS₇₈, 1, 1, 0; 2004 BL₈₅, 2, 2, 4; 2004 CP₁₉, 1, 1, 0; 2004 CU₆₅, 2, 2, 1; 2004 DQ₆, 1, 1, 0; 2004 EP₇₁, 1, 1, 0; [82, 46, 0*, 1992/03/01–1996/11/03]

{9} 2001 UZ₁₄₂, 3, 1, 0; 2002 XL₆₇, 3, 1, 0; 2003 QA₇₁, 3, 1, 0; 2004 BC₈₄, 4, 1, 0; [13, 4, 0*, 2002/06/03–2003/01/25]

829 Complejo Astronómico El Leoncito

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Observers R. Gil-Hutton, J. Licandro

Measurer R. Gil-Hutton

2.15-m $f/2.8$ reflector + CCD

USNO-A1.0

2004 BA₂₄, 2, 1, 0; [2, 1, 0*, 2002/07/09]

830 Hudson

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0.25-m $f/5.6$ Newtonian reflector + CCD

USNO-A2.0

1998 VO₃₃, 3, 1, 0; 1999 TM₁₉₁, 2, 1, 0; 1999 UM₅₁, 8, 2, 1; 1999 VH₃₄, 2, 1, 0; 1999 VZ₁₀₄, 6, 2, 2; 2000 AJ₁₄₃, 2, 1, 0; 2000 CK₃₃, 3, 1, 0; 2000 CE₈₈, 2, 1, 0; 2000 DK₈, 12, 2, 1; 2000 FA₄₉, 4, 1, 0; 2000 HV₇₈, 8, 2, 1; 2000 WD₁₅₁, 4, 1, 0; 2001 AF₂, 3, 1, 0; 2001 AU₄₃, 3, 1, 0; 2001 BW₁₅, 7, 2, 2; 2001 LQ₃, 3, 1, 0; 2001 NU₁₆, 4, 1, 0; 2001 OB₈₈, 3, 1, 0; 2001 QW₁₉₉, 2, 1, 0; 2001 QF₂₁₂, 4, 1, 0; 2001 SD₁₆₈, 3, 1, 0; 2001 UG₇₈, 2, 1, 0; 2002 AL₁₄, 4, 1, 0; 2002 CD₂, 2, 1, 0; 2002 CF₂₆, 3, 1, 0; 2002 RH₂₁, 3, 1, 0; 2002 RN₃₁, 3, 1, 0; 2002 RS₁₀₂, 6, 2, 3; 2002 RW₁₂₈, 6, 2, 1; 2002 TN₁₄, 3, 1, 0; 2002 TQ₅₃, 3, 1, 0; 2002 TF₆₃, 2, 1, 0; 2002 TD₁₀₈, 2, 1, 0; 2002 TA₁₇₉, 4, 1, 0; 2002 VJ₇₁, 2, 1, 0; 2002 VX₁₀₃, 5, 2, 24; 2003 YG₁₁₈, 4, 1, 0; 2003 YM₁₃₇, 4, 1, 0; 2004 AF₂, 2, 1, 0; 2004 BX₁, 3, 1, 0; 2004 BV₁₀₂, 2, 1, 0; 2004 CQ₅₂, 3, 1, 0; (1049), 4, 1, 0; (2396), 2, 1, 0; (2779), 4, 1, 0; (4268), 3, 1, 0; (4814), 3, 1, 0; (11405), 3, 1, 0; (31020), 4, 1, 0; (36183), 3, 1, 0; (48555), 3, 1, 0; (49593), 3, 1, 0; (49615), 6, 2, 2; (50242), 4, 1, 0; (51834), 6, 2, 1; (54451), 2, 1, 0; (54538), 4, 1, 0; (55477), 3, 1, 0; (57130), 2, 1, 0; (74246), 2, 1, 0; [217, 60, 0*, 2004/02/01–2004/03/30]

842 Gettysburg College Observatory

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Observers L. Marschall, B. Miller, T. Brown

Measurer G. Snyder

0.4-m $f/11$ reflector + CCD

UCAC-2.0

2000 XH₄₄, 3, 1, 0; (15), 3, 1, 0; (255), 3, 1, 0; (619), 3, 1, 0; [12, 4, 0*, 2004/02/28–2004/04/19]

843 Emerald Lane Observatory, Decatur

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0.41-m $f/6.2$ Schmidt-Cassegrain + CCD

USNO-SA2.0

1998 RS₄₁, 3, 1, 0; 1998 VQ₂₀, 4, 1, 0; 1999 XG₈₉, 3, 1, 0; 1999 XK₈₉, 7, 2, 1; 2000 BW₂₄, 3, 1, 0; 2000 GX₃₅, 4, 1, 0; 2000 GQ₇₆, 2, 1, 0; 2001 OD₄, 4, 1, 0; 2001 OG₄₂, 7, 2, 1; 2001 OH₈₅, 8, 2, 1; 2001 QM₅₇, 4, 1, 0; 2001 SV₂₀₆, 3, 1, 0; 2001 SG₃₁₀, 3, 1, 0; 2001 SU₃₄₂, 8, 2, 1; 2001 TR₂₀₀, 3, 1, 0; 2001 TR₂₃₃, 3, 1, 0; 2001 UQ₉, 3, 2; 2001 WZ₄₂, 3, 1, 0; 2002 PZ₄, 4, 1, 0; 2002 PS₁₂₀, 10, 3, 2; 2002 TA₃₂, 6, 2, 1; 2002 UH₂₆, 12, 3, 3; 2002 VM₃₄, 3, 1, 0; 2002 VK₅₂, 3, 1, 0; 2002 VE₁₂₂, 4, 1, 0; 2002 XU₅, 6, 2, 1; 2004 DH₁₈, 5, 1, 0; 2004 EL *, 8, 2, 1; 2004 EM *, 19, 5, 16; 2004 FA₆ *, 27, 7, 26; 2004 FB₆ *, 14, 4, 25; 2004 GY₁₈ *, 13, 4, 3; 2004 GJ₂₀, 3, 1, 0; 2004 HF *, 12, 3, 2; 3892 T-3, 4, 1, 0; (4927), 5, 1, 0; (4998), 5, 1, 0; (13889), 7, 2, 1; (14295), 9, 2, 1; (49247), 4, 1, 0; (51212), 5, 1, 0; (63205), 4, 1, 0; [273, 42, 6*, 2001/09/16–2004/04/18]

844 Los Molinos

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

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

Observer R. Salvo

0.35-m $f/6.4$ reflector + CCD

USNO-A2.0

2004 FF₂₉, 3, 1, 0; [3, 1, 0*, 2004/03/30]

846 Principia Astronomical Observatory, Elsah

D. A. Cornell, Physics Department, Principia College, Elsah, IL 62028, U.S.A.

[dcorn@prin.edu]

0.41-m $f/10$ reflector + CCD

UCAC-2

(2632), 4, 2, 4; [4, 1, 0*, 2004/03/15–2004/03/19]

850 Cordell-Lorenz Observatory, Sewanee

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

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

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

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

USNO-B1.0, UCAC-2

1996 TG₄₁, 2, 1, 0; 2001 QV₆₆, 3, 2, 1; 2002 GZ₃₂, 2, 1, 0; 2002 JE₁₃₂, 1, 1, 0; 2002 PQ₁₄₁, 2, 1, 0; 2002 TK₂₉, 1, 1, 0; 2002 TV₁₇₉, 2, 1, 0; 2002 UT₇, 4, 2, 1; 2002 UZ₇, 3, 1, 0; 2002 WH₃, 2, 1, 0; 2002 WL₁₄, 2, 1, 0; 2003 AJ₆₆, 4, 2, 1; 2003 UL₁₂, 4, 1, 0; 2003 XD₇, 8, 1, 0; 2004 CA₄₃, 2, 1, 0; 2004 CF₈₀, 2, 1, 0; 2004 DW₃, 3, 1, 0; 2004 DS₁₅, 2, 1, 0; 2004 DY₁₇, 2, 1, 0; 2004 DA₆₂, 3, 1, 0; 2004 EM₁₆ *, 1, 1, 0; 2004 FF₃₁ *, 4, 2, 1; 2004 FG₃₁ *, 6, 3, 2; 2004 FH₃₁ *, 4, 2, 1; 2004 FQ₁₃₃ *, 2, 1, 0; 2004 HS₃₈ *, 4, 2, 1; (436), 3, 1, 0; (680), 3, 1, 0; (1885), 3, 2, 2; (3390), 3, 1, 0; (4266), 2, 1, 0; (5959), 2, 1, 0; (6260), 10, 2, 2; (7848), 2, 1, 0; (8432), 3, 1, 0; (9580), 10, 2, 2; (10663), 6, 2, 2; (10792), 2, 1, 0; (10978), 2, 1, 0; (25016), 3, 1, 0; (26136), 2, 1, 0; (27741), 2, 1, 0; (27899), 2, 1, 0; (28283), 4, 2, 1; (38628), 6, 3, 2; (44559), 6, 3, 2; (46702), 3, 1, 0; (48191), 2, 1, 0; (48779), 5, 1, 0; (48926), 2, 1, 0; (49502), 4, 1, 0; (50334), 2, 1, 0; (50636), 4, 2, 1; (51193), 2, 1, 0; (53649), 3, 1, 0; (53850), 1, 1, 0; (54083), 6, 3, 2; (70361), 6, 1, 0; (74503), 1, 1, 0; (74532), 2, 1, 0; (75475), 2, 1, 0; (76816), 2, 1, 0; (78381), 2, 1, 0; (78771), 2, 1, 0; (78778), 3, 2, 1; [205, 65, 6*, 2004/02/19–2004/04/28]

854 Sabino Canyon Observatory, Tucson

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

[mcgaha@skepticus.com]

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

USNO-A2.0

1995 FJ₃, 3, 1, 0; 2001 QP₃₂₇, 3, 1, 0; 2001 SR₁₁₅, 2, 1, 0; 2001 SE₁₃₅, 6, 2, 1; 2004 BY₁₀₂, 3, 1, 0; 2004 BZ₁₀₂, 3, 1, 0; 2004 BA₁₀₃, 3, 1, 0; 2004 BC₁₀₃, 3, 1, 0; 2004 BY₁₁₉, 3, 1, 0; 2004 CC₃, 3, 1, 0; 2004 CL₅, 1, 0; 2004 CZ₁, 3, 1, 0; 2004 CB₂₅, 3, 1, 0; 2004 CK₃₉, 3, 1, 0; 2004 CT₃₉, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 CP₄₉, 3, 1, 0; 2004 CM₁₁₁, 1, 1, 0; 2004 DB₄, 1, 0; 2004 DC₂, 1, 0; 2004 DK₁, 3, 1, 0; 2004 DL₁, 1, 1, 0; 2004 DM₄₅, 4, 1, 0; 2004 ED₁, 3, 1, 0; 2004 EE₁, 3, 1, 0; 2004 EF₁, 3, 1, 0; 2004 EG₁, 3, 1, 0; 2004 EH₁, 3, 1, 0; 2004 EJ₁, 3, 1, 0; 2004 EK₁, 3, 1, 0; 2004 EN₉, 3, 1, 0; 2004 ET₉, 3, 1, 0; 2004 EU₉, 3, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EW₉, 3, 1, 0; 2004 EK₂₀, 3, 1, 0; 2004 EM₂₀, 3, 1, 0; 2004 EN₂₀, 3, 1, 0; 2004 EP₂₀, 3, 1, 0; 2004 FA₃, 1, 0; 2004 FJ₁₁, 3, 1, 0; 2004 FY₁₅, 3, 1, 0; 2004 FZ₁₅, 3, 1, 0; 2004 FA₁₆, 3, 1, 0; 2004 FC₁₈, 3, 1, 0; 2004 FF₂₉, 2, 1, 0; 2004 FJ₂₉, 3, 1, 0; 2004 FJ₃₁, 3, 1, 0; 2004 FX₃₁, 3, 1, 0; 2004 FY₃₁, 3, 1, 0; 2004 FL₃₂, 3, 1, 0; 2004 GY₃, 3, 1, 0; 2004 GA₁, 3, 1, 0; 2004 GB₂, 3, 1, 0; 2004 GC₂, 2, 1, 0; 2004 GD₂, 3, 1, 0; 2004 GE₂, 3, 1, 0; 2004 GU₉, 3, 1, 0; 2004 GV₉, 2, 1, 0; 2004 GW₉, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; 2004 GB₁₉, 3, 1, 0; 2004 GC₁₉, 3, 1, 0; 2004 GG₂₀, 2, 1, 0; 2004 GH₂₀, 3, 1, 0; 2004 HD₃, 1, 0; 2004 HM₃, 1, 0; 2004 HO₃, 1, 0; 2004 HZ₃, 1, 0; 2004 HA₁, 3, 1, 0; 2004 HA₂, 3, 1, 0; 2004 HC₂, 3, 1, 0; 2004 HD₂, 3, 1, 0; 2004 HF₁₂, 3, 1, 0; 2004 HG₁₂, 3, 1, 0; 2004 HT₃₈, 5, 1, 0; 2004 HW₅₃, 3, 1, 0; 2004 HX₅₃, 3, 1, 0; 2004 HS₅₆, 6, 1, 0; (25441), 3, 1, 0; (32702), 3, 1, 0; (49848), 3, 1, 0; (50939), 3, 1, 0; (76171), 3, 1, 0; [254, 84, 0*, 2004/02/02–2004/04/28]

859 Wykrota Observatory-CEAMIG

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

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

1993 KH₂, 2, 1, 0; 1997 SE₅, 3, 1, 0; 1998 KE₃, 2, 1, 0; 1999 DJ₄, 2, 1, 0; 1999 WA₂, 3, 1, 0; 2000 CH₅₉, 3, 1, 0; 2000 CN₁₀₁, 2, 1, 0; 2000 FO₁₀, 5, 1, 0; 2000 GJ₂₈, 2, 1, 0; 2000 JS₆₆, 3, 1, 0; 2000 KV₄₃, 3, 1, 0; 2000 XH₄₄, 6, 2, 57; 2001 FD₉₀, 3, 1, 0; 2001 XV₁₀, 3, 1, 0; 2002 CQ₁₁, 3, 1, 0; 2003 RX₇, 9, 3, 21; 2003 SA₂₂₄, 3, 1, 0; 2003 VG₁, 3, 1, 0; 2003 WN₁₈₈, 3, 1, 0; 2003 YR₁₇, 3, 1, 0; 2004 DK₁, 4, 1, 0; 2004 FU₄, 3, 1, 0; 2004 FA₁₈, 3, 1, 0; 2004 FB₁₈, 3, 1, 0; 2004 HD₂, 2, 1, 0; 2004 HM₃, 3, 1, 0; 2004 HV₃, 3, 1, 0; 2004 HH₃₃, 3, 1, 0; 2004 HJ₃₃, 3, 1, 0; 2004 HK₃₃, 3, 1, 0; (1864), 1, 1, 0; (3553), 11, 2, 21; (3688), 2, 1, 0; (4544), 3, 1, 0; (5828), 3, 1, 0; (6551), 3, 1, 0; (11066), 3, 1, 0; (14133), 3, 1, 0; (14222), 3, 1, 0; (34414), 3, 1, 0; (50000), 2, 1, 0; (52393), 2, 1, 0; (53296), 3, 1, 0; [138, 43, 0*, 2004/01/31–2004/04/25]

900 Moriyama

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

[ikari@gold.ocn.ne.jp]

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

USNO-A2.0

2004 EW₂, 2, 1, 0; [2, 1, 0*, 2004/03/13]**908 Toyama**

M. Aoki, 6-1339, Tsukioka-Cho, Toyama 939, Japan

0.43-m $f/6$ reflector + CCD

GSC

2004 BD₉₂, 3, 1, 0; [3, 1, 0*, 1997/03/17]**910 Caussols-ODAS**

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

[maury@obs-azur.fr]

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

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

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

Measurers A. Maury, G. Hahn

0.90-m Schmidt + CCD

GSC

1997 ED₅₆, 3, 1, 0; 1997 ST₂₄, 3, 1, 0; 1997 WJ₃₉, 3, 1, 0; 1998 VR₄₈, 1, 1, 0; 1999 XH₂₀₇, 3, 1, 0; 1999 YZ₁₃, 3, 1, 0; 2000 AT₂₁₄, 3, 1, 0; 2000 FX₅, 3, 1, 0; 2000 GE₉₇, 3, 1, 0; 2001 AA₄₉, 3, 1, 0; 2001 LW₅, 3, 1, 0; 2001 OC₁₃, 3, 1, 0; 2001 QY₂₂₂, 3, 1, 0; 2001 RR₈₃, 3, 1, 0; 2001 SN₁₀, 3, 1, 0; 2001 SH₃₂₇, 3, 1, 0; 2001 TS₁₃₈, 3, 1, 0; 2002 RG₆₄, 3, 1, 0; 2002 RD₆₅, 3, 1, 0; 2002 RQ₁₂₂, 3, 1, 0; 2002 RA₂₄₄, 3, 1, 0; 2002 TN₁₄, 3, 1, 0; 2002 TK₄₄, 3, 1, 0; 2002 TF₅₆, 3, 1, 0; 2002 TV₈₄, 3, 1, 0; 2002 TW₁₃₀, 3, 1, 0; 2002 TU₁₈₃, 3, 1, 0; 2002 TS₂₀₆, 3, 1, 0; 2002 TN₂₅₅, 3, 1, 0; 2002 TR₂₆₁, 3, 1, 0; 2002 VK₄₅, 3, 1, 0; 2002 VN₇₅, 3, 1, 0; 2002 WO₅, 3, 1, 0; 2002 XE₄₃, 3, 1, 0; 2003 SC₈₀, 3, 1, 0; 2003 SB₂₂₀, 3, 1, 0; 2004 BH₂₃, 3, 1, 0; 2004 BW₄₂, 3, 1, 0; 2004 BG₄₇, 3, 1, 0; 2004 BB₇₂, 3, 1, 0; 2004 BK₇₂, 3, 1, 0; 2004 BC₈₇, 3, 1, 0; 2004 BO₈₉, 3, 1, 0; 2004 CY₇, 3, 1, 0; 2004 CC₆₉, 3, 1, 0; 2004 DL₁₂, 3, 1, 0; 2004 DK₂₉, 3, 1, 0; 2004 EQ₅, 3, 1, 0; 2004 FD₈₅, 3, 1, 0; [145, 49, 0*, 1996/10/19–1999/03/20]

918 Badlands Observatory, Quinn

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

Observers V. Reddy, R. Dyvig, B. Loyola

0.66-m $f/4.8$ reflector + CCD

UCAC-2, USNO-A2.0

2001 MV₆, 4, 1, 0; 2001 OT₇₁, 4, 1, 0; 2004 EZ₃₆, 4, 1, 0; (3473), 8, 1, 0; (16331), 1, 1, 0; (16839), 7, 1, 0; (28033), 4, 1, 0; (28682), 4, 1, 0; (49078), 4, 1, 0; (50598), 3, 1, 0; (51815), 3, 1, 0; (53473), 4, 1, 0; (75464), 7, 1, 0; [57, 13, 0*, 2004/02/25–2004/03/30]

926 Tenagra II Observatory

M. Schwartz, Tenagra Observatories, HC 2 Box 292, Nogales, AZ 85621, U.S.A.

[mbs@tenagraobservatories.com]

Observers P. R. Holvorcem, M. Schwartz, G. Masi, F. Mallia, M. Ory

0.81-m $f/7$ Ritchey-Chrétien + CCD

USNO-A2.0, UCAC-2

1993 RB₈, 5, 1, 0; 1995 VA₁₂, 3, 1, 0; 1997 GW₁₃, 5, 1, 0; 1997 WW₂₈, 3, 1, 0; 1998 QE₆₁, 3, 1, 0; 1998 SA₁₀₇, 3, 1, 0; 1999 CY₉₃, 3, 1, 0; 1999 JK₁₃₃, 3, 1, 0; 1999 RC₁₈, 3, 1, 0; 1999 TZ₄, 6, 2, 2; 1999 UY₅₀, 3, 1, 0; 1999 VS₁₉₈, 5, 2, 1; 1999 XL₂₅₉, 5, 1, 0; 2000 AJ₃₁, 3, 1, 0; 2000 AL₁₃₅, 4, 1, 0; 2000 CX₁₁₂, 3, 1, 0; 2000 DJ₄₁, 3, 1, 0; 2000 DK₆₂, 3, 1, 0; 2000 EG₆₈, 3, 1, 0; 2000 GB₂₀, 3, 1, 0; 2000 GH₆₈, 3, 1, 0; 2000 GE₁₇₆, 5, 1, 0; 2000 JQ₃, 6, 2, 1; 2000 KE₃₁, 6, 2, 2; 2000 LP₁₃, 3, 1, 0; 2000 UW₁₃, 6, 2, 1; 2000 YC₈₁, 3, 1, 0; 2001 FD₉₀, 6, 2, 1; 2001 FB₁₆₅, 3, 1, 0; 2001 HR₃₁, 5, 1, 0; 2001 HH₄₇, 4, 1, 0; 2001 HZ₆₀, 3, 1, 0; 2001 KH₁₃, 5, 1, 0; 2001 LN₃, 5, 1, 0; 2001 OB₄, 2, 1, 0; 2001 OM₃₀, 3, 1, 0; 2001 OL₆₃, 3, 1, 0; 2001 OB₆₉, 3, 1, 0; 2001 PF₁₄, 6, 2, 1; 2001 QM₃, 4, 1, 0; 2001 QZ₄₃, 3, 1, 0; 2001 QS₆₆, 6, 1, 0; 2001 QQ₁₂₄, 9, 1, 0; 2001 QK₂₈₂, 3, 1, 0; 2001 RK₁₂₄, 3, 1, 0; 2001 RM₁₅₁, 3, 1, 0; 2001 SR₁₁₅, 3, 1, 0; 2001 TP₅, 5, 2, 1; 2001 TR₅₅, 3, 1, 0; 2001 TG₂₁₄, 3, 1, 0; 2001 UR₁₂₃, 4, 1, 0; 2001 UZ₁₆₇, 2, 1, 0; 2001 WB₄, 3, 1, 0; 2001 WW₂₁, 3, 1, 0; 2001 WQ₅₁, 3, 1, 0; 2001 XC₅₀, 3, 1, 0; 2001 XM₂₃₂, 3, 1, 0; 2002 EV₈, 3, 1, 0; 2002 QV₁, 3, 1, 0; 2002 RF₅₃, 6, 1, 0; 2002 RJ₂₀₆, 4, 1, 0; 2002 SC₂, 1, 0; 2002 SN₂₈, 2, 1, 0; 2002 TC₃₂, 3, 1, 0; 2002 TF₅₃, 4, 1, 0; 2002 TQ₆₁, 4, 1, 0; 2002 TJ₂₂₅, 3, 1, 0; 2002 TE₂₂₉, 5, 1, 0; 2002 TL₂₄₀, 3, 1, 0; 2002 VY₃₈, 5, 1, 0; 2002 VZ₇₆, 5, 1, 0; 2002 WL₃, 1, 0; 2002 XY₉, 3, 1, 0; 2003 AD₉, 4, 1, 0; 2003 KT₃₆, 2, 1, 0; 2003 SG₁₇₀, 3, 1, 0; 2003 UZ₆₃, 3, 1, 0; 2003 VB₁₂, 5, 4, 120; 2003 WQ₇, 3, 1, 0; 2003 WB₂₅, 3, 1, 0; 2003 WO₂₅, 3, 1, 0; 2003 WB₈₈, 3, 1, 0; 2003 WX₁₅₃, 3, 1, 0; 2003 XE₁, 3, 1, 0; 2003 XH₂, 2, 1, 0; 2003 YC₃, 1, 0; 2003 YT₁₂₄, 3, 1, 0; 2004 AB₃, 1, 0; 2004 AF₆, 2, 1; 2004 AN₁, 3, 1, 0; 2004 AS₁, 9, 3, 7; 2004 AY₁, 3, 1, 0; 2004 BB₂, 2, 1, 0; 2004 BX₁, 3, 1, 0; 2004 BB₃, 3, 1, 0; 2004 BT₃, 3, 1, 0; 2004 BW₄, 2, 1, 0; 2004 BG₁₁, 6, 2, 8; 2004 BA₁₂, 3, 1, 0; 2004 BL₁₃, 3, 1, 0; 2004 BY₂₁, 3, 1, 0; 2004 BX₂₂, 3, 1, 0; 2004 BX₂₇, 3, 1, 0; 2004 BN₃₃, 3, 1, 0; 2004 BZ₃₄, 3, 1, 0; 2004 BT₄₂, 3, 1, 0; 2004 BU₅₈, 3, 1, 0; 2004 BW₅₈, 4, 2, 1; 2004 BD₆₈, 3, 1, 0; 2004 BE₆₈, 11, 4, 16; 2004 BZ₇₄, 9, 3, 10; 2004 BB₇₅, 6, 2, 4; 2004 BO₇₈, 3, 1, 0; 2004 BE₈₅, 15, 5, 28; 2004 BF₈₅, 12, 4, 6; 2004 BE₈₆, 3, 1, 0; 2004 BG₈₆, 8, 3, 3; 2004 BJ₈₆, 3, 1, 0; 2004 BL₈₆, 9, 3, 33; 2004 BV₁₀₂, 14, 5, 18; 2004 BY₁₀₂, 3, 1, 0; 2004 BA₁₀₃, 2, 1, 0; 2004 BB₁₀₃, 3, 1, 0; 2004 BC₁₀₃, 6, 2, 6; 2004 BN₁₀₅, 6, 2, 1; 2004 BL₁₀₈, 6, 2, 2; 2004 BN₁₁₁, 3, 1, 0; 2004 CB₁₄, 5, 4; 2004 CC₃, 3, 1, 0; 2004 CL₁₂, 4, 21; 2004 CM_{*}, 6, 2, 2; 2004 CQ₉, 3, 7; 2004 CS₁₁, 4, 28; 2004 CL₁, 6, 1, 0; 2004 CZ₁, 5, 2, 11; 2004 CR₂, 3, 1, 0; 2004 CJ₃, 2, 1, 0; 2004 CK₃, 4, 1, 0; 2004 CB₅ *, 3, 1, 0; 2004 CE₅, 3, 1, 0; 2004 CY₆, 6, 2, 2; 2004 CZ₆ *, 3, 1, 0; 2004 CA₇ *, 3, 1, 0; 2004 CM₇ *, 3, 1, 0; 2004 CN₇ *, 3, 1, 0; 2004 CW₇ *, 3, 1, 0; 2004 CX₇ *, 3, 1, 0; 2004 CB₈ *, 3, 1, 0; 2004 CC₈ *, 3, 1, 0; 2004 CD₈ *, 3, 1, 0; 2004 CN₁₇, 3, 1, 0; 2004 CZ₂₃, 3, 1, 0; 2004 CL₂₄ *, 3, 1, 0; 2004 CU₃₈, 3, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 12, 4, 10; 2004 CK₃₉, 6, 2, 24; 2004 CD₄₀ *, 10, 2, 1; 2004 CE₄₀, 3, 1, 0; 2004 CN₄₉, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 CP₄₉, 6, 2, 12; 2004 CC₅₆ *, 5, 2, 2; 2004 CJ₉₂, 5, 1, 0; 2004 CL₉₉, 6, 1, 0; 2004 CN₁₀₀, 3, 1, 0; 2004 CW₁₁₀ *, 6, 2, 1; 2004 CM₁₁₁, 3, 1, 0; 2004 CQ₁₁₁, 4, 1, 0; 2004 CL₁₁₄, 7, 1, 0; 2004 DB₃, 3, 1, 0; 2004 DC₂, 2, 1, 0; 2004 DK₁, 6, 2, 11; 2004 DL₁, 3, 1, 0; 2004 DX₁ *, 12, 4, 24; 2004 DF₂, 2, 1, 0; 2004 DG₂, 3, 1, 0; 2004 DH₂, 3, 1, 0; 2004 DY₂ *, 9, 1, 0; 2004 DG₇, 3, 1, 0; 2004 DW₁₃, 3, 1, 0; 2004 DV₂₄, 5, 2, 3; 2004 DO₂₇, 3, 1, 0; 2004 DU₃₉, 3, 1, 0; 2004 DZ₄₃, 3, 1,

0; 2004 DL₄₄ *, 7, 2, 1; 2004 DM₄₄, 8, 3, 35; 2004 DL₄₉, 5, 1, 0; 2004 DA₆₂, 9, 3, 3; 2004 DC₆₂, 3, 1, 0; 2004 DE₆₂, 5, 1, 0; 2004 DH₆₂, 5, 1, 0; 2004 EB, 9, 3, 28; 2004 EC, 12, 4, 21; 2004 EU, 3, 1, 0; 2004 EH₁, 3, 1, 0; 2004 EJ₁, 6, 2, 1; 2004 EK₁, 2, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EE₁₁ *, 4, 2, 1; 2004 ES₁₃, 4, 1, 0; 2004 EK₁₆, 9, 1, 0; 2004 EM₂₀, 6, 2, 6; 2004 EN₂₀, 9, 3, 9; 2004 EO₂₀, 3, 1, 0; 2004 EP₂₀, 3, 1, 0; 2004 EY₂₀ *, 5, 2, 1; 2004 ER₂₁, 3, 1, 0; 2004 EE₂₂, 4, 1, 0; 2004 EU₂₂, 3, 1, 0; 2004 EG₄₄ *, 6, 1, 0; 2004 EO₆₂, 2, 1, 0; 2004 ET₈₆, 3, 1, 0; 2004 FA, 3, 1, 0; 2004 FD, 3, 1, 0; 2004 FE, 6, 2, 7; 2004 FH, 5, 2, 1; 2004 FF₁, 4, 1, 0; 2004 FG₁, 6, 2, 6; 2004 FW₁, 5, 2, 3; 2004 FZ₁, 5, 2, 3; 2004 FK₂, 3, 1, 0; 2004 FE₃, 3, 1, 0; 2004 FY₃, 3, 1, 0; 2004 FE₄, 3, 1, 0; 2004 FK₄ *, 13, 4, 18; 2004 FP₄, 11, 4, 23; 2004 FQ₄, 3, 1, 0; 2004 FR₄, 3, 1, 0; 2004 FS₄, 6, 1, 0; 2004 FU₄, 5, 2, 10; 2004 FD₅ *, 11, 3, 10; 2004 FE₅, 12, 3, 9; 2004 FH₅ *, 12, 3, 2; 2004 FZ₅, 3, 1, 0; 2004 FO₇, 3, 1, 0; 2004 FL₈, 4, 1, 0; 2004 FN₈, 3, 1, 0; 2004 FG₁₁, 6, 2, 7; 2004 FJ₁₁, 3, 1, 0; 2004 FM₁₇, 2, 1, 0; 2004 FN₁₇, 9, 3, 14; 2004 FA₁₈, 3, 1, 0; 2004 FB₁₈, 6, 2, 10; 2004 FC₁₈, 3, 1, 0; 2004 FN₁₈, 9, 3, 16; 2004 FF₂₉, 6, 2, 7; 2004 FG₂₉, 3, 1, 0; 2004 FH₂₉, 6, 2, 7; 2004 FJ₂₉, 9, 3, 6; 2004 FE₃₁, 6, 2, 1; 2004 FK₃₁ *, 10, 3, 2; 2004 FX₃₁, 11, 4, 27; 2004 FY₃₁, 11, 4, 4; 2004 FL₃₂, 6, 2, 1; 2004 FM₃₂, 3, 1, 0; 2004 FN₃₂, 5, 2, 11; 2004 FK₅₉, 5, 1, 0; 2004 FL₉₃ *, 3, 1, 0; 2004 FP₁₀₅ *, 5, 1, 0; 2004 FF₁₃₂, 4, 1, 0; 2004 FE₁₃₄, 3, 1, 0; 2004 FF₁₄₆, 6, 2, 1; 2004 GP, 6, 2, 20; 2004 GA₁, 3, 1, 0; 2004 GM₁, 5, 1, 0; 2004 GD₂, 3, 1, 0; 2004 GG₂, 3, 1, 0; 2004 GU₉, 3, 1, 0; 2004 GV₉, 2, 1, 0; 2004 GW₉, 3, 1, 0; 2004 GZ₁₄, 3, 1, 0; 2004 GB₁₉, 3, 1, 0; 2004 GC₁₉, 6, 2, 3; 2004 GK₂₀, 5, 2, 1; 2004 GG₃₆, 3, 1, 0; 2004 GR₃₆, 3, 1, 0; 2004 HB, 2, 1, 0; 2004 HC, 6, 2, 2; 2004 HD, 6, 2, 2; 2004 HM, 6, 2, 1; 2004 HO, 3, 1, 0; 2004 HY₅ *, 2, 1, 0; 2004 HS₃₀, 3, 1, 0; 2004 HL₃₁ *, 2, 1, 0; 2004 HC₃₃, 2, 1, 0; 2004 HH₃₃, 6, 2, 7; 2004 HJ₃₃, 3, 1, 0; 2004 HM₃₆, 3, 1, 0; 2004 HT₃₈, 3, 1, 0; 2004 HA₃₉, 3, 1, 0; 2004 HB₃₉, 3, 1, 0; 2004 HC₃₉, 3, 1, 0; 2004 HX₅₃, 3, 1, 0; 2004 HS₅₆, 3, 1, 0; 1120 T-2, 3, 1, 0; 3112 T-3, 3, 1, 0; (571), 3, 1, 0; (1827), 4, 1, 0; (1848), 3, 1, 0; (2768), 4, 1, 0; (4600), 12, 2, 2; (5012), 3, 1, 0; (5171), 3, 1, 0; (5742), 3, 1, 0; (6232), 2, 1, 0; (6277), 5, 1, 0; (7181), 3, 1, 0; (7466), 3, 1, 0; (7544), 3, 1, 0; (7649), 5, 2, 1; (8977), 2, 1, 0; (9130), 3, 1, 0; (9388), 2, 1, 0; (9790), 3, 1, 0; (11029), 3, 1, 0; (12229), 3, 1, 0; (12448), 3, 1, 0; (12478), 3, 1, 0; (13128), 3, 1, 0; (13242), 3, 1, 0; (13712), 3, 1, 0; (14133), 3, 1, 0; (15100), 3, 1, 0; (16039), 3, 1, 0; (16732), 5, 2, 1; (16853), 3, 1, 0; (18345), 3, 1, 0; (20073), 3, 1, 0; (23162), 3, 1, 0; (23645), 3, 1, 0; (24348), 3, 1, 0; (24680), 4, 1, 0; (24740), 3, 1, 0; (24758), 5, 1, 0; (24896), 5, 1, 0; (25162), 3, 1, 0; (25315), 10, 2, 1; (25517), 5, 1, 0; (25546), 5, 1, 0; (26132), 3, 1, 0; (26816), 3, 1, 0; (28697), 2, 1, 0; (30440), 3, 1, 0; (32557), 3, 1, 0; (40013), 2, 1, 0; (43791), 3, 1, 0; (43892), 3, 1, 0; (44609), 3, 1, 0; (44723), 4, 1, 0; (45261), 3, 1, 0; (46561), 3, 1, 0; (47441), 3, 1, 0; (47447), 3, 1, 0; (47847), 3, 1, 0; (48121), 3, 1, 0; (48630), 3, 1, 0; (48745), 3, 1, 0; (49517), 3, 1, 0; (49737), 3, 1, 0; (50061), 5, 1, 0; (50239), 3, 1, 0; (51292), 5, 1, 0; (51619), 3, 1, 0; (52137), 3, 1, 0; (52396), 3, 1, 0; (55022), 3, 1, 0; (55251), 5, 1, 0; (56345), 3, 1, 0; (57279), 3, 1, 0; (60394), 3, 1, 0; (61076), 3, 1, 0; (67315), 3, 1, 0; (68970), 3, 1, 0; (70361), 3, 1, 0; (73878), 9, 1, 0; (74219), 4, 1, 0; (74272), 4, 1, 0; (75245), 3, 1, 0; (75505), 3, 1, 0; (75596), 3, 1, 0; (76171), 3, 1, 0; (76625), 3, 1, 0; [1637, 383, 29*, 2003/03/08-2004/05/02]

927 Madison-YRS

G. Sellek, 1 Provo Court, Madison, WI 53719, U.S.A. [orion98@tds.net]

Observers M. D. Mills, G. Sellek

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

GSC-ACT, USNO-A2.0, USNO-SA2.0, GSC

1998 CJ₂, 3, 1, 0; 1998 RJ₅₆, 3, 1, 0; 2000 DG₉₆, 3, 1, 0; 2001 OE₁₀₁, 3, 1, 0; (258), 3, 1, 0; (483), 3, 1, 0; (1755), 3, 1, 0; (3394), 3, 1, 0; (3690), 3, 1, 0; (4834), 3, 1, 0; (4848), 3, 1, 0; (6364), 3, 1, 0; (6499), 3, 1, 0; (6713), 6, 2, 5; (7275), 3, 1, 0; (24844), 3, 1, 0; (26110), 3, 1, 0; [54, 17, 0*, 2004/04/15-2004/04/20]

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, W. Cloutier, S. Riley, L. Glukhovsky, D. Cartolano

Measurer S. Riley

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

USNO-A2.0

2003 YG₁₁₈, 3, 1, 0; 2003 YM₁₃₇, 6, 2, 7; 2004 AF, 3, 1, 0; 2004 AS₁, 3, 1, 0; 2004 BY₁₁₉, 3, 1, 0; 2004 CB, 6, 1, 0; 2004 EW, 3, 1, 0; 2004 EU₉, 3, 1, 0; 2004 FA, 6, 2, 2; (1864), 3, 1, 0; (2938), 3, 1, 0; (6239), 5, 1, 0; (25143), 4, 1, 0; [51, 13, 0*, 2004/02/01-2004/03/22]

933 Rockland Observatory, Sierra Vista

J. Medkeff, Rockland Observatory, 5110 S. Equestrian, Sierra Vista, AZ 85650, U.S.A [medkeff@mindspring.com]

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

GSC-ACT

2004 BA₇₂, 3, 1, 0; [3, 1, 0*, 2001/05/15]

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 $f/6.7$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

1993 FU₂₀, 2, 1, 0; 1997 CZ₅, 3, 2, 1; 1999 FB, 1, 1, 0; 1999 RQ₄₃, 3, 1, 0; 1999 TF₂₁₁, 3, 2, 1; 2000 XH₄₄, 15, 3, 18; 2001 AH₄₆, 6, 1, 0; 2001 QE₄₇, 2, 1, 0; 2002 TE₂₄, 2, 1, 0; 2002 TE₃₂, 3, 2, 3; 2002 VM₁₂₂, 1, 1, 0; 2003 WC₁₄₈, 1, 1, 0; 2004 CE₃₉, 2, 1, 0; 2004 CW₄₇, 1, 1, 0; 2004 DY, 2, 1, 0; 2004 DK₁, 2, 1, 0; 2004 EC, 3, 1, 0; 2004 EW, 8, 2, 1; 2004 EH₁, 5, 2, 1; 2004 ET₉, 2, 1, 0; 2004 EW₉, 2, 1, 0; 2004 FA, 3, 1, 0; 2004 GA, 6, 1, 0; (2806), 38, 1, 0; (3122), 2, 1, 0; (6455), 2, 1, 0; (6457), 1, 1, 0; (9060), 2, 1, 0; (13074), 2, 1, 0; (25143), 2, 1, 0; (27913), 1, 1, 0; (44765), 3, 1, 0; (47313), 1, 1, 0; (47350), 2, 1, 0; (50375), 2, 1, 0; (55429), 2, 1, 0; (65416), 1, 1, 0; (77705), 1, 1, 0; (77825), 1, 1, 0; [141, 39, 0*, 2004/02/11-2004/04/12]

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-A2.0, USNO-B1.0

1999 FK₂₁, 3, 1, 0; 1999 JG₆₃, 6, 2, 13; 2000 FO₁₀, 3, 1, 0; 2000 XH₄₄, 6, 2, 35; 2001 FD₉₀, 6, 2, 13; 2003 VF₁, 3, 1, 0; 2003 YR₇₀, 3, 1, 0; 2003 YM₁₃₇, 6, 2, 2; 2004 AS₁, 5, 2, 2; 2004 DK₁, 12, 4, 35; 2004 EC, 3, 1, 0; 2004 EU₂₂, 3, 1, 0; 2004 FA, 2, 1, 0; 2004 FF₂₉, 3, 1, 0; (1193), 6, 2, 1; (1927), 3, 1, 0; (3701), 6, 2, 1; [79, 17, 0*, 2004/02/10-2004/04/25]

941 Observatorio Pla D'Arguines

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

[rferrand@jazzfree.com]

Observers R. Ferrando, C. Segarra

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

1993 FR₂₇, 3, 1, 0; 1996 DH, 5, 1, 0; 1997 UU₃, 5, 1, 0; 1998 BY₂₈, 5, 1, 0; 1998 QE₅₁, 6, 1, 0; 1998 YQ₁₁, 5, 1, 0; 2000 CM₄₀, 5, 1, 0; 2000 DM₅₉, 3, 1, 0; 2000 EO₁₃₄, 5, 1, 0; 2000 GG₂, 5, 1, 0; 2000 JD₆, 4, 1, 0; 2000 TR₄₂, 4, 1, 0; 2000 XH₄₄, 5, 1, 0; 2001 HB, 5, 1, 0; 2001 JV₂, 5, 1, 0; 2001 KN₂₀, 5, 1, 0; 2001 MM₁₂, 6, 1, 0; 2001 OV₇₄, 5, 1, 0; 2001 QM₂₉, 5, 1, 0; 2001 QN₆₀, 5, 1, 0; 2001 QB₁₁₁, 15, 3, 57; 2001 QH₁₈₉, 5, 1, 0; 2002 GE₃₉, 7, 1, 0; 2002 RZ₆₈, 5, 1, 0; 2002 SS₁₆, 5, 1, 0; 2002 TG₅₉, 4, 1, 0; 2002 TX₆₈, 4, 1, 0; 2002 TU₁₇₆, 5, 1, 0; 2002 VA, 9, 2, 34; 2002 VB, 10, 2, 35; 2003 BG₈₃, 5, 1, 0; 2003 QZ₃₀, 6, 1, 0; 2003 UX₅, 5, 1, 0; 2003 VF₁, 9, 2, 36; 2003 XD₇, 5, 1, 0; 2003 YE₉₀, 4, 1, 0; 2004 BH₁₄, 5, 1, 0; 2004 BW₅₈, 14, 3, 35; 2004 BX₅₈, 5, 1, 0; 2004 BE₈₆, 5, 1, 0; 2004 BQ₁₀₂, 5, 1, 0; 2004 CB, 4, 1, 0; 2004 CQ, 5, 1, 0; 2004 CS, 10, 2, 21; 2004 CA₂, 4, 1, 0; 2004 CD₃₅, 8, 1, 0; 2004 CD₃₉, 8, 1, 0; 2004 CE₃₉, 5, 1, 0; 2004 CO₄₉, 4, 1, 0; 2004 DK₁, 13, 3, 43; 2004 DV₂₄, 5, 1, 0; 2004 DZ₄₃, 5, 1, 0; 2004 DT₄₈, 4, 1, 0; 2004 EL₃₃, 4, 1, 0; 2004 FH₁₁, 4, 1, 0; 2004 FJ₁₁, 5, 1, 0; 2004 FM₁₇, 5, 1, 0; 2004 FA₁₈, 4, 1, 0; 2004 FN₁₈, 5, 1, 0; 2004 FN₃₂, 4, 1, 0; 2004 FU₆₄, 5, 1, 0; 2004 FX₇₉ *, 7, 1, 0; 2004 GY, 9, 2, 7; 2004 GE₂, 5, 1, 0; 2004 GB₁₉, 4, 1, 0; 2004 HM, 15, 3, 7; 2004 HN *, 22, 4, 14; 2004 HL₃, 5, 1, 0; 2004 HX₁₇, 11, 2, 1; 2004 HR₃₈, 6, 1, 0; (2472), 3, 1, 0; (3103), 4, 1, 0; (3108), 4, 1, 0; (5887), 3, 1, 0; (5990), 4, 1, 0; (6212), 3, 1, 0; (7414), 3, 1, 0; (8409), 4, 1, 0; (8570), 3, 1, 0; (9618), 4, 1, 0; (13992), 4, 1, 0; (16918), 4, 1, 0; (19492), 4, 1, 0; (25341), 3, 1, 0; (26738), 3, 1, 0; (27681), 3, 1, 0; (28726), 3, 1, 0; (33278), 4, 1, 0; (34854), 4, 1, 0; (38086), 4, 1, 0; (50241), 3, 1, 0; (52220), 4, 1, 0; (55588), 4, 1, 0; (60283), 3, 1, 0; (64099), 3, 1, 0; (74462), 4, 1, 0; (76121), 4, 1, 0; (76774), 3, 1, 0; [527, 98, 2*, 2004/02/14-2004/05/01]

946 Ametlla de Mar

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

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

USNO-B1.0, UCAC-2

1994 LY, 2, 1, 0; 2003 XD₇, 3, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 FK₂, 2, 1, 0; 2004 GY, 2, 1, 0; [12, 5, 0*, 2004/02/15–2004/04/11]

947 Saint-Sulpice

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

0.60-m $f/5.6$ reflector + CCD

USNO-A2.0

2000 HP₈₀, 3, 1, 0; 2001 KE₆₉, 3, 1, 0; 2002 GH₁₃, 3, 1, 0; 2002 PY₆₀, 3, 1, 0; 2002 RN₉, 1, 1, 0; 2002 RC₁₄₈, 2, 1, 0; 2002 TB₂₃₁, 2, 1, 0; 2004 BA₃₁, 3, 1, 0; 2004 BV₁₀₁, 3, 1, 0; 2004 CJ₇₁, 5, 2, 3; 2004 CV₁₁₀, 4, 2, 3; 2004 DO₂₅, 3, 1, 0; 2004 DP₂₅, 2, 1, 0; 2004 DR₂₅ *, 5, 2, 3; 2004 DQ₃₈ *, 3, 1, 0; 2004 FM₈₇, 5, 2, 1; 2004 FD₉₂ *, 12, 3, 28; 2004 FE₉₂ *, 5, 2, 1; (25143), 5, 1, 0; [72, 19, 4*, 2003/09/24–2004/04/24]

950 La Palma

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E. J. M. van den Besselaar, Department of Astrophysics, University of Nijmegen, P.O. Box 9010, 6500 GL Nijmegen, The Netherlands [besselaar@astro.kun.nl] (18)

Observers P. Harding, H. Morrison, A. Fitzsimmons, L. Clewley, G. Cotter, P. J. Groot, M. Burleigh, E. Hogan

Measurers A. Fitzsimmons, S. C. Lowry, A. Boattini, G. D'Abramo, E. J. M. van den Besselaar

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

USNO-A2.0

{18} (67291), 6, 2, 2; [6, 1, 0*, 1998/11/20–1998/11/22]

{3} 2000 CM₁₃₈, 3, 1, 0; 2000 EQ₁₅₃, 3, 1, 0; 2002 UH₄₄, 3, 1, 0; 2004 BE₆₈, 6, 1, 0; 2004 BZ₇₄, 8, 1, 0; 2004 BG₈₆, 11, 1, 0; 2004 FU₄, 5, 1, 0; 2004 FE₃₁, 4, 1, 0; 2004 HZ, 2, 1, 0; 2004 HQ₁, 6, 1, 0; 2004 HE₁₂, 6, 1, 0; (57279), 3, 1, 0; [60, 12, 0*, 2002/11/01–2004/04/29]

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

1998 FP₃₄, 3, 1, 0; 1999 JK₁₃, 3, 1, 0; 1999 JA₉₉, 3, 1, 0; 1999 RC₂₁₀, 3, 1, 0; 1999 UH₇, 3, 1, 0; 1999 VK₇₂, 3, 1, 0; 1999 XJ₁₁₁, 3, 1, 0; 1999 XD₁₈₄, 3, 1, 0; 1999 XL₂₅₉, 3, 1, 0; 2000 AT₉₂, 2, 1, 0; 2000 CV₆₅, 3, 1, 0; 2000 EP₁₃₇, 2, 1, 0; 2000 JS₄, 3, 1, 0; 2000 JZ₅₇, 3, 1, 0; 2000 KQ₂, 3, 1, 0; 2000 KE₃₁, 2, 1, 0; 2000 QH₂₅, 3, 1, 0; 2000 XG₁₅, 3, 1, 0; 2000 YE₁₁₉, 3, 1, 0; 2001 KV₆₆, 3, 1, 0; 2001 QY₂₅, 2, 1, 0; 2002 PS₄₅, 3, 1, 0; 2002 RT₇, 3, 1, 0; 2002 RC₁₀₀, 3, 1, 0; 2002 VQ₇₉, 3, 1, 0; 2003 UQ₂₀₄, 3, 1, 0; 2003 WN₁₈₈, 3, 1, 0; 2003 XQ₁₄, 6, 1, 0; 2003 YH₁₃₀, 3, 1, 0; 2003 YM₁₃₇, 2, 1, 0; (1362), 3, 1, 0; (2930), 6, 1, 0; (3396), 3, 1, 0; (3708), 2, 1, 0; (4489), 3, 1, 0; (4507), 6, 1, 0; (4730), 3, 1, 0; (4766), 3, 1, 0; (4774), 2, 1, 0; (5319), 3, 1, 0; (5329), 3, 1, 0; (5386), 3, 1, 0; (5558), 3, 1, 0; (5793), 2, 1, 0; (5918), 2, 1, 0; (6003), 3, 1, 0; (6019), 3, 1, 0; (6915), 6, 2, 22; (6974), 3, 1, 0; (7136), 3, 1, 0; (7761), 5, 2, 1; (7864), 3, 1, 0; (7923), 3, 1, 0; (8074), 3, 1, 0; (9555), 3, 1, 0; (10109), 3, 1, 0; (10422), 3, 1, 0; (10426), 3, 1, 0; (10795), 3, 1, 0; (10814), 3, 1, 0; (11082), 3, 1, 0; (11200), 3, 1, 0; (11304), 3, 1, 0; (11475), 3, 1, 0; (11619), 3, 1, 0; (12419), 3, 1, 0; (12425), 3, 1, 0; (12461), 2, 1, 0; (13059), 3, 1, 0; (13189), 2, 1, 0; (13528), 3, 1, 0; (13614), 3, 1, 0; (13643), 3, 1, 0; (13696), 3, 1, 0; (13819), 3, 1, 0; (13879), 6, 1, 0; (13923), 2, 1, 0; (14031), 3, 1, 0; (14207), 3, 1, 0; (14476), 3, 1, 0; (14494), 3, 1, 0; (14532), 3, 1, 0; (14546), 2, 1, 0; (14625), 3, 1, 0; (14656), 3, 1, 0; (14706), 3, 1, 0; (14737), 3, 1, 0; (14794), 3, 1, 0; (14854), 2, 1, 0; (15161), 3, 1, 0; (15356), 3, 1, 0; (15408), 2, 1, 0; (15433), 3, 1, 0; (15440), 3, 1, 0; (15441), 2, 1, 0; (15445), 2, 1, 0; (15460), 2, 1, 0; (15480), 3, 1, 0; (15542), 3, 1, 0; (15573), 3, 1, 0; (15584), 3, 1, 0; (15709), 3, 1, 0; (15840), 3, 1, 0; (15969), 3, 1, 0; (15997), 3, 1, 0; (16494), 3, 1, 0; (16979), 3, 1, 0; (16994), 3, 1, 0; (17146), 3, 1, 0; (17272), 3, 1, 0; (17463), 3, 1, 0; (18287), 3, 1, 0; (18889), 3, 1, 0; (19155), 3, 1, 0; (19288), 2, 1, 0; (19369), 3, 1, 0; (19590), 6, 2, 9; (20996), 3, 1, 0; (21126), 3, 1, 0; (21788), 2, 1, 0; (22101), 2, 1, 0; (23173), 3, 1, 0; (23336), 3, 1, 0; (23791), 3, 1, 0; (24177), 3, 1, 0; (24702), 3, 1, 0; (25395), 3, 1, 0; (25454), 3, 1, 0; (25519), 5, 1, 0; (25537), 3, 1, 0; (25687), 2, 1, 0; (25868), 3, 1, 0; (26397), 3, 1, 0; (26534), 3, 1, 0; (26999), 2, 1, 0; (27223), 3, 1, 0; (27260), 3, 1, 0; (27430), 3, 1, 0;

(27435), 2, 1, 0; (27641), 3, 1, 0; (27759), 3, 1, 0; (27891), 3, 1, 0; (27920), 3, 1, 0; (28343), 3, 1, 0; (28373), 3, 1, 0; (28387), 3, 1, 0; (28434), 3, 1, 0; (28468), 3, 1, 0; (28572), 3, 1, 0; (28704), 3, 1, 0; (28776), 3, 1, 0; (28889), 3, 1, 0; (29156), 3, 1, 0; (29168), 2, 1, 0; (29344), 3, 1, 0; (29723), 3, 1, 0; (29819), 3, 1, 0; (29948), 2, 1, 0; (29997), 3, 1, 0; (30377), 3, 1, 0; (30497), 3, 1, 0; (30584), 3, 1, 0; (30843), 2, 1, 0; (30844), 6, 2, 9; (31048), 2, 1, 0; (31219), 3, 1, 0; (31367), 2, 1, 0; (31385), 3, 1, 0; (31529), 2, 1, 0; (31743), 3, 1, 0; (31747), 3, 1, 0; (31788), 2, 1, 0; (31789), 3, 1, 0; (31801), 3, 1, 0; (31843), 3, 1, 0; (31889), 3, 1, 0; (31891), 3, 1, 0; (31979), 3, 1, 0; (32230), 3, 1, 0; (33074), 3, 1, 0; (33811), 3, 1, 0; (43221), 3, 1, 0; (43322), 3, 1, 0; (43896), 3, 1, 0; (43934), 3, 1, 0; (46572), 2, 1, 0; (47022), 3, 1, 0; (47223), 3, 1, 0; (47532), 2, 1, 0; (47621), 3, 1, 0; (48071), 3, 1, 0; (48439), 3, 1, 0; (48494), 3, 1, 0; (48726), 3, 1, 0; (49039), 3, 1, 0; (49271), 3, 1, 0; (49331), 3, 1, 0; (49525), 3, 1, 0; (49623), 3, 1, 0; (49767), 2, 1, 0; (49808), 2, 1, 0; (49904), 3, 1, 0; (50049), 3, 1, 0; (50090), 3, 1, 0; (50183), 3, 1, 0; (50986), 3, 1, 0; (51092), 3, 1, 0; (51207), 3, 1, 0; (51301), 2, 1, 0; (51879), 3, 1, 0; (51892), 3, 1, 0; (51989), 3, 1, 0; (52260), 3, 1, 0; (52269), 3, 1, 0; (52686), 3, 1, 0; (52992), 3, 1, 0; (53056), 3, 1, 0; (53089), 2, 1, 0; (53091), 3, 1, 0; (53219), 3, 1, 0; (53367), 2, 1, 0; (53844), 3, 1, 0; (54139), 3, 1, 0; (54207), 3, 1, 0; (54304), 3, 1, 0; (54413), 3, 1, 0; (54595), 3, 1, 0; (55455), 3, 1, 0; (55538), 3, 1, 0; (58879), 3, 1, 0; (58952), 4, 1, 0; (69963), 3, 1, 0; (70333), 3, 1, 0; (71710), 3, 1, 0; (74531), 3, 1, 0; (74549), 3, 1, 0; (75079), 2, 1, 0; (75271), 3, 1, 0; (75454), 3, 1, 0; (75552), 3, 1, 0; (75801), 3, 1, 0; (76151), 3, 1, 0; (76231), 3, 1, 0; (76664), 3, 1, 0; (76800), 3, 1, 0; (77645), 3, 1, 0; [725, 246, 0*, 2004/02/08–2004/04/23]

952 Marxuquera

J. J. Gómez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain

[astsafor@arrakis.es]

0.25-m $f/4.2$ Schmidt-Cassegrain + CCD, 0.25-m $f/7.3$ Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2

2001 KM₄₅, 3, 1, 0; 2002 TA₇₂, 6, 1, 0; 2004 HA₃₉, 7, 1, 0; (3386), 4, 1, 0; (9754), 2, 1, 0; (15598), 4, 1, 0; [26, 6, 0*, 2004/04/20–2004/04/25]

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 $f/8.1$ Schmidt-Cassegrain + CCD, 0.25-m $f/7.2$ Schmidt-Cassegrain + CCD

UCAC-2

(1193), 3, 1, 0; [3, 1, 0*, 2004/04/25]

A06 Mataro

F. Garcia, Bonaire 25 Atic, E-08301 Mataro, Spain

[cosmosmataro@astrosurf.com]

Observers F. Garcia, E. Cortes

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

UCAC-2, USNO-B1.0

1997 CZ₅, 4, 1, 0; [4, 1, 0*, 2004/02/14]

A14 Les Engarouines Observatory

L. Bernasconi, Les Engarouines Observatory, 1302 Les Engarouines, F-84570

Malemort du Comtat, France [Laurent.Bernasconi.51@wanadoo.fr]

Observers L. Bernasconi, R. Behrend

0.212-m $f/3.9$ reflector + CCD

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

2000 XH₄₄, 5, 1, 0; (121), 11, 1, 0; [16, 2, 0*, 2004/02/07–2004/03/22]

A15 Josef Bresser Sternwarte, Borken

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

[hanisch.joerg@gmx.de]

0.40-m Schmidt-Cassegrain + CCD

USNO-A2.0

2000 GT₉₄, 3, 1, 0; 2001 RG₇₈, 3, 1, 0; 2002 YQ₈, 3, 1, 0; 2004 BY₁₀₂, 2, 1, 0; 2004 CA₇₂, 3, 1, 0; 2004 DD₂₃, 3, 1, 0; (2699), 3, 1, 0; (20678), 3, 1, 0; (50395), 3, 1, 0; (76151), 3, 1, 0; [29, 10, 0*, 2004/03/14–2004/03/27]

A16 Tentlingen

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

0.3-m $f/4$ reflector + CCD

UCAC-2, USNO-B1.0

1998 VO₃₃, 4, 2, 1; 1999 BY₉, 18, 6, 43; 1999 DJ₄, 9, 2, 7; 1999 FK₂₁, 24, 5, 15; 1999 UC₂₀, 1, 1, 0; 1999 XQ₂₁₂, 2, 1, 0; 2000 AM₂₀₅, 1, 1, 0; 2000 BD₁₄, 3, 1, 0; 2000 CE₅₂, 4, 1, 0; 2000 DK₈, 2, 1, 0; 2000 EE₁₆, 1, 1, 0; 2000 FC₂₀, 3, 1, 0; 2000 GR₄, 3, 1, 0; 2000 HT₃₂, 3, 1, 0; 2000 XH₄₄, 72, 11, 62; 2000 YM₂₉, 4, 2, 1; 2001 CO₂₁, 1, 1, 0; 2001 FF₇, 9, 2, 2; 2001 HJ₃₆, 1, 1, 0; 2001 OH₄₉, 3, 1, 0; 2001 QC₂₂₆, 4, 1, 0; 2001 RP₉₃, 2, 1, 0; 2001 US₁₆, 25, 5, 43; 2002 CD, 5, 2, 22; 2002 PX₉₇, 2, 1, 0; 2002 SD₂₆, 2, 1, 0; 2002 TY₁₁₈, 2, 1, 0; 2002 TG₂₈₁, 1, 1, 0; 2002 VW₅₁, 3, 1, 0; 2003 QZ₃₀, 2, 1, 0; 2003 VG₁, 4, 1, 0; 2003 WY₁₃₉, 2, 1, 0; 2003 YR₇₀, 11, 2, 22; 2003 YV₈₂, 1, 1, 0; 2003 YS₁₁₇, 2, 1, 0; 2004 BM₃, 7, 2, 8; 2004 BA₄, 1, 1, 0; 2004 BU₂₉, 2, 1, 0; 2004 BM₃₄, 1, 1, 0; 2004 BH₃₅, 1, 1, 0; 2004 BA₅₂, 2, 1, 0; 2004 BM₇₂, 3, 1, 0; 2004 BO₇₃, 7, 3, 8; 2004 BD₈₇, 1, 1, 0; 2004 BC₁₀₄, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 CF₄₉, 4, 1, 0; 2004 CR₅₁, 3, 1, 0; 2004 DK₁, 21, 5, 16; 2004 DK₄, 3, 1, 0; 2004 DU₂₀, 3, 1, 0; 2004 DV₂₄, 2, 1, 0; 2004 DQ₃₅, 2, 1, 0; 2004 EC, 14, 3, 17; 2004 EK₁, 3, 1, 0; 2004 EV₉, 9, 2, 1; 2004 EU₂₂, 2, 1, 0; 2004 FA, 4, 1, 0; 2004 FF₂₉, 8, 2, 8; 2004 FX₃₁, 21, 4, 28; 2004 FY₃₁, 2, 1, 0; (10), 5, 1, 0; (337), 4, 1, 0; (459), 4, 1, 0; (511), 5, 1, 0; (520), 7, 1, 0; (562), 10, 2, 31; (725), 5, 1, 0; (828), 4, 1, 0; (843), 3, 1, 0; (1106), 1, 1, 0; (1343), 4, 1, 0; (1609), 8, 1, 0; (1825), 5, 1, 0; (1861), 3, 1, 0; (1926), 5, 1, 0; (2058), 1, 1, 0; (2203), 5, 1, 0; (2480), 3, 1, 0; (2657), 3, 1, 0; (2688), 4, 1, 0; (2888), 5, 1, 0; (2930), 3, 1, 0; (3100), 3, 1, 0; (3122), 22, 5, 30; (3132), 4, 1, 0; (3330), 3, 1, 0; (3388), 5, 1, 0; (3407), 3, 1, 0; (3582), 6, 1, 0; (3726), 5, 1, 0; (3754), 5, 1, 0; (4214), 5, 1, 0; (4246), 4, 1, 0; (4295), 1, 1, 0; (4330), 3, 1, 0; (4358), 2, 1, 0; (4656), 6, 1, 0; (4988), 7, 2, 2; (5154), 3, 1, 0; (5390), 6, 1, 0; (5405), 5, 1, 0; (5559), 3, 1, 0; (5579), 3, 1, 0; (5648), 3, 1, 0; (5671), 4, 1, 0; (6240), 5, 1, 0; (6533), 3, 1, 0; (6660), 3, 1, 0; (6950), 3, 1, 0; (7052), 3, 1, 0; (7260), 5, 1, 0; (7357), 3, 1, 0; (7677), 4, 1, 0; (8884), 5, 1, 0; (9146), 3, 1, 0; (9371), 3, 1, 0; (9638), 3, 1, 0; (10604), 3, 1, 0; (10689), 2, 1, 0; (10806), 4, 1, 0; (11853), 3, 1, 0; (11954), 3, 1, 0; (12529), 2, 1, 0; (12582), 5, 1, 0; (12723), 3, 1, 0; (13006), 6, 1, 0; (13728), 2, 1, 0; (13773), 5, 1, 0; (13841), 10, 2, 1; (14822), 2, 1, 0; (14826), 2, 1, 0; (15026), 8, 1, 0; (15142), 9, 3, 7; (15168), 5, 1, 0; (15232), 3, 1, 0; (17193), 4, 1, 0; (19369), 4, 1, 0; (20460), 5, 1, 0; (20753), 3, 1, 0; (22772), 3, 1, 0; (23154), 5, 1, 0; (23857), 3, 1, 0; (24205), 3, 1, 0; (24897), 3, 1, 0; (24933), 7, 3, 8; (25437), 4, 1, 0; (25519), 6, 1, 0; (26781), 5, 1, 0; (26808), 3, 1, 0; (26810), 5, 1, 0; (27184), 3, 1, 0; (27350), 2, 1, 0; (27560), 2, 1, 0; (27743), 2, 1, 0; (28345), 3, 1, 0; (28784), 4, 1, 0; (28827), 2, 1, 0; (29038), 3, 1, 0; (31747), 4, 1, 0; (33866), 2, 1, 0; (43768), 10, 4, 12; (44071), 3, 1, 0; (44316), 3, 1, 0; (46049), 5, 1, 0; (47441), 2, 1, 0; (47473), 3, 1, 0; (47818), 1, 1, 0; (48367), 2, 1, 0; (48511), 6, 1, 0; (48571), 3, 1, 0; (48607), 2, 1, 0; (48980), 4, 1, 0; (49090), 2, 1, 0; (49421), 3, 1, 0; (49467), 3, 1, 0; (49708), 13, 3, 7; (50032), 2, 1, 0; (50374), 2, 1, 0; (50428), 1, 1, 0; (50711), 3, 1, 0; (50886), 1, 1, 0; (51029), 4, 1, 0; (52027), 1, 1, 0; (52158), 1, 1, 0; (52666), 3, 1, 0; (53367), 2, 1, 0; (53727), 5, 1, 0; (54747), 2, 1, 0; (55632), 3, 1, 0; (58033), 2, 1, 0; (59148), 1, 1, 0; (59856), 1, 1, 0; (63385), 2, 1, 0; (69011), 2, 1, 0; (70043), 2, 1, 0; (72876), 6, 2, 1; (73510), 1, 1, 0; (73886), 1, 1, 0; (74288), 2, 1, 0; (74509), 3, 1, 0; (75319), 3, 1, 0; (75475), 3, 1, 0; (75505), 3, 1, 0; (75706), 2, 1, 0; (75726), 5, 2, 2; (75747), 3, 1, 0; (75748), 2, 1, 0; (76208), 3, 1, 0; (76261), 2, 1, 0; (76706), 3, 1, 0; (76716), 3, 1, 0; (76722), 2, 1, 0; (76771), 2, 1, 0; (77440), 6, 2, 2; (77773), 2, 1, 0; (77787), 1, 1, 0; (77858), 2, 1, 0; (78254), 1, 1, 0; [952, 219, 0*, 2004/01/23–2004/04/28]

A17 Guidestar Observatory, Weinheim

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

[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

0.20-m $f/9$ reflector + CCD

UCAC-2, USNO-B1.0

1999 FK₂₁, 2, 1, 0; 2000 DG₄₆, 2, 1, 0; 2003 WN₁₈₈, 1, 1, 0; 2004 BW₇₅, 2, 1, 0; 2004 BL₈₄, 2, 1, 0; 2004 CB, 2, 1, 0; 2004 CG, 2, 1, 0; 2004 DK₁, 7, 3, 11; 2004 DH₂, 2, 1, 0; 2004 EC, 6, 3, 13; 2004 EJ₁, 1, 1, 0; 2004 EK₁, 2, 1, 0; 2004 EV₉, 2, 1, 0; 2004 EU₂₂, 9, 2, 11; 2004 FM, 2, 1, 0; 2004 FF₂₉, 7, 3, 9; 2004 GA, 2, 1, 0; 2004 GD, 2, 1, 0; 2004 GS₁₅, 1, 1, 0; (2731), 2, 1, 0; (16988), 2, 1, 0; [60, 21, 0*, 2004/02/16–2004/04/23]

A20 Sögel

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

0.25-m reflector + CCD

USNO-B1.0

2000 NP₁₁, 3, 1, 0; 2003 WO₁₇₀, 3, 1, 0; 2004 CZ₅₆, 2, 1, 0; (21182), 3, 1, 0; (24465), 3, 1, 0; [14, 5, 0*, 2004/03/13–2004/03/17]

A21 Irmtraut

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

[j.j.mueller@onlinehome.de]

0.31-m $f/4.8$ reflector + CCD

USNO-A2.0, UCAC-2

2004 BX₁, 3, 1, 0; 2004 CM₁₁₁, 3, 2, 2; 2004 DW, 1, 1, 0; 2004 EU₂₂, 16, 1, 0; 2004 FZ₁₅, 3, 1, 0; (70361), 3, 1, 0; [29, 6, 0*, 2004/02/16–2004/03/26]

A23 Weinheim

L. Kurtze, Klingenweg 14, D-69469 Weinheim, Germany [lothar.kurtze@web.de]

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

UCAC-2

2004 EL₃₄, 3, 1, 0; [3, 1, 0*, 2004/03/16]

A27 Eridanus Observatory, Langelsheim

E. Meyer, am Borbergsbach 18, D-38685 Langelsheim, Germany

[eckart.meyer@tu-clausthal.de]

0.15-m refractor + CCD

USNO-A2.0

2003 OL₂₂, 3, 1, 0; (1627), 6, 2, 64; (2938), 5, 1, 0; (9068), 2, 1, 0; (12023), 2, 1, 0; (19982), 4, 2, 8; (75757), 4, 1, 0; [26, 7, 0*, 2003/12/08–2004/02/20]

A28 Kempten

M. Scheel, Volkssternwarte Kempten, Saarlandstrasse 1, D-87437 Kempten,

Germany [volkssternwarte-kempten@gmx.de]

0.46-m $f/4.5$ reflector + CCD

USNO-A2.0

1999 BY₉, 5, 1, 0; 1999 UJ₇, 6, 1, 0; 2002 CD, 6, 1, 0; 2004 EW, 5, 1, 0; 2004 EJ₁, 3, 1, 0; 2004 EK₁, 4, 1, 0; (20753), 4, 1, 0; (27654), 6, 1, 0; [39, 8, 0*, 2004/03/14–2004/03/15]

A30 Crespadoro

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

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

USNO-A2.0, UCAC-2

1990 OS, 5, 1, 0; 1999 FK₂₁, 5, 1, 0; 1999 TF₂₁₁, 8, 1, 0; 2000 XH₄₄, 9, 2, 3; 2002 AL₁₄, 6, 1, 0; 2003 YT₁, 47, 1, 0; 2003 YM₁₃₇, 9, 2, 6; (2938), 4, 1, 0; (3040), 13, 2, 47; (3122), 10, 2, 3; (3688), 2, 1, 0; (3800), 8, 2, 22; (40267), 10, 1, 0; [136, 13, 0*, 2003/12/07–2004/04/27]

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-A2.0

1998 VO₃₃, 24, 6, 21; 1999 BY₉, 1, 1, 0; 1999 DJ₄, 5, 1, 0; 1999 FK₂₁, 4, 1, 0; 1999 TF₂₁₁, 4, 1, 0; 2000 XH₄₄, 9, 2, 6; 2002 AL₁₄, 24, 6, 23; 2003 QZ₃₀, 15, 4, 10; 2003 VG₁, 8, 2, 9; 2003 YR₇₀, 7, 2, 9; 2003 YM₁₃₇, 5, 1, 0; 2004 BE₈₆, 4, 1, 0; 2004 DW, 4, 4, 20; 2004 DV₂₄, 4, 1, 0; (121), 2, 2, 3; (1036), 12, 3, 35; (1627), 25, 7, 45; (1866), 10, 2, 3; (2246), 5, 1, 0; (2357), 6, 2, 71; (2938), 14, 4, 67; (3122), 45, 11, 71; (3554), 10, 3, 10; (5751), 20, 6, 49; (7092), 11, 4, 7; (8373), 20, 5, 27; (14546), 3, 1, 0; (24445), 6, 2, 21; (24850), 4, 1, 0; (26978), 3, 1, 0; (41429), 10, 3, 3; (47430), 5, 1, 0; (53074), 2, 1, 0; [331, 33, 0*, 2004/02/07–2004/04/20]

A33 Volkssternwarte Kirchheim

J. Schulz, Volkssternwarte Kirchheim, Arnstädter Str. 49, D-99334 Kirchheim,

Germany [sternwarte.kirchheim@t-online.de]

Observer B. Brinkmann

0.5 m $f/5.0$ reflector + CCD

UCAC-2, USNO-A2.0

(14546), 3, 1, 0; (17931), 3, 1, 0; (20243), 2, 1, 0; (49773), 3, 1, 0; [11, 4, 0*, 2004/02/18–2004/02/21]

A34 Grosshabersdorf

C. Sturm, Flurstraße 8, D-90613 Grosshabersdorf, Pöseg, Germany

[christian.sturm@poseg.de]

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

UCAC-2

(222), 7, 1, 0; (444), 4, 1, 0; (716), 4, 1, 0; (1085), 6, 1, 0; (1088), 6, 1, 0; (1393), 4, 1, 0; (1567), 7, 1, 0; (1816), 6, 1, 0; (1961), 5, 1, 0; (2066), 5, 1, 0; (2328), 6, 1, 0; (4327), 2, 1, 0; (4362), 3, 1, 0; (4483), 3, 1, 0; [68, 14, 0*, 2004/03/14–2004/04/14]

A35 Hormersdorf Observatory

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

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

0.30-m $f/6$ Newtonian + CCD

USNO-A2.0

1996 HS₇, 3, 1, 0; 1999 AN₃₃, 3, 1, 0; 1999 BY₉, 3, 1, 0; 1999 FK₂₁, 3, 1, 0; 1999 JD₉₂, 2, 1, 0; 1999 UO₁₀, 2, 1, 0; 1999 XJ₁₁₁, 3, 1, 0; 1999 XA₁₃₅, 3, 1, 0; 2000 CO₁₁₆, 3, 1, 0; 2000 EE₂₉, 3, 1, 0; 2000 ET₁₀₃, 3, 1, 0; 2000 FH₃₄, 3, 1, 0; 2000 FG₅₉, 3, 1, 0; 2000 GS₇, 3, 1, 0; 2000 GD₈₅, 3, 1, 0; 2000 GT₉₄, 3, 1, 0; 2000 HT₃₂, 3, 1, 0; 2000 HV₇₈, 3, 1, 0; 2000 HW₁₀₃, 3, 1, 0; 2000 JT₁₈, 3, 1, 0; 2000 WP₁₂₄, 3, 1, 0; 2001 FF₇, 3, 1, 0; 2001 KK₃₂, 3, 1, 0; 2001 KB₆₈, 3, 1, 0; 2001 PJ₃₈, 3, 1, 0; 2001 SV₃₄₅, 3, 1, 0; 2001 VX₂₈, 3, 1, 0; 2002 AS₁₆₈, 2, 1, 0; 2002 RH₁₉₁, 3, 1, 0; 2002 TQ₅₃, 3, 1, 0; 2002 TX₂₆₆, 2, 1, 0; 2002 TJ₂₈₄, 2, 1, 0; 2002 TQ₂₉₁, 3, 1, 0; 2002 UN₂₈, 3, 1, 0; 2002 VB₄₀, 3, 1, 0; 2002 VW₅₁, 3, 1, 0; 2002 VZ₅₈, 2, 1, 0; 2002 VF₈₄, 3, 1, 0; 2002 VB₁₀₂, 3, 1, 0; 2002 VC₁₀₇, 3, 1, 0; 2002 VK₁₁₇, 3, 1, 0; 2002 XJ₉₂, 3, 1, 0; 2002 YS₂₀, 2, 1, 0; 2003 AV₈, 3, 1, 0; 2003 AZ₁₂, 2, 1, 0; 2003 AA₃₇, 3, 1, 0; 2003 AZ₃₇, 3, 1, 0; 2003 BM₇, 3, 1, 0; 2003 UR₂₂₀, 3, 1, 0; 2003 WV₈₇, 3, 1, 0; 2003 WC₁₄₈, 3, 1, 0; 2003 YV₂, 3, 1, 0; 2003 YW₁₆, 2, 1, 0; 2003 YV₁₁₇, 3, 1, 0; 2003 YS₁₄₆, 3, 1, 0; 2004 BX₉₅, 3, 1, 0; 2004 BD₁₂₂, 3, 1, 0; 2004 CM₁₁₄, 3, 1, 0; 2004 CQ₁₁₄, 3, 1, 0; 2004 EM₄, 3, 1, 0; 2004 ES₅₅, 3, 1, 0; 2004 FZ₁₅, 3, 1, 0; (971), 3, 1, 0; (4288), 3, 1, 0; (50752), 3, 1, 0; (55006), 3, 1, 0; [189, 66, 0*, 2004/03/16–2004/04/20]

A38 Campatocino Automated Telescope, Colleparado

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy

[gianluca@bellatrixobservatory.org]

Observers F. Mallia, G. Masi, U. Tagliaferri

Measurers F. Mallia, G. Masi, M. Di Sora, U. Tagliaferri

0.40 m $f/8.0$ reflector + CCD

USNO-SA2.0

2000 FV₁₄, 3, 1, 0; (8375), 3, 1, 0; (9753), 3, 1, 0; (12751), 3, 1, 0; (12834), 3, 1, 0; (26496), 3, 1, 0; (53387), 3, 1, 0; [21, 7, 0*, 2004/03/18–2004/03/19]

A41 Rezman Observatory, Kamnik

R. Palcz, Rezman Observatory, Pot na Poljane 9, SI-1241 Kamnik, Slovenia

[rok.palcic@kks-kamnik.si]

Observers R. Palcz, T. Spenko, A. Spenko

0.40-m $f/3.6$ reflector + CCD

USNO-A2.0, UCAC-2

1999 RF₉₅, 3, 1, 0; 2000 AQ₁₉₂, 3, 1, 0; 2000 EJ₄₁, 3, 1, 0; 2000 HU₁₀, 3, 1, 0; 2001 PJ₃₃, 3, 1, 0; 2001 Q₈, 3, 1, 0; 2003 RC₂, 3, 1, 0; 2003 SB₂₂₀, 3, 1, 0; 2003 WQ₇, 6, 1, 0; 2003 XD₇, 3, 1, 0; 2004 BE₈₆, 3, 1, 0; 2004 DK₁, 12, 3, 38; 2004 DK₁₂, 3, 1, 0; 2004 DU₁₂, 3, 1, 0; 2004 DV₂₄, 3, 1, 0; 2004 DU₃₃, 3, 1, 0; 2004 DE₄₄, 3, 1, 0; 2004 EC, 3, 1, 0; 2004 FJ₁₁, 3, 1, 0; 2004 FF₂₉, 6, 2, 5; 2004 FX₃₁, 6, 2, 5; 2004 FC₃₂, 3, 1, 0; (26), 3, 1, 0; (46), 3, 1, 0; (767), 6, 1, 0; (1080), 3, 1, 0; (1313), 6, 1, 0; (1582), 3, 1, 0; (2177), 3, 1, 0; (2506), 3, 1, 0; (2576), 3, 1, 0; (2640), 3, 1, 0; (2858), 3, 1, 0; (2943), 3, 1, 0; (3034), 3, 1, 0; (3132), 3, 1, 0; (3157), 3, 1, 0; (3192), 3, 1, 0; (3784), 3, 1, 0; (4250), 3, 1, 0; (5255), 3, 1, 0; (5437), 3, 1, 0; (5887), 4, 1, 0; (6492), 3, 1, 0; (7479), 3, 1, 0; (7706), 3, 1, 0; (7826), 3, 1, 0; (8552), 3, 1, 0; (8935), 3, 1, 0; (9025), 3, 1, 0; (9388), 3, 1, 0; (9592), 3, 1, 0; (9839), 3, 1, 0; (10185), 3, 1, 0; (10190), 3, 1, 0; (10333), 3, 1, 0; (10513), 3, 1, 0; (10809), 3, 1, 0; (11047), 3, 1, 0; (11332), 3, 1, 0; (12802), 3, 1, 0; (12829), 3, 1, 0; (13187), 3, 1, 0; (13630), 3, 1, 0; (13922), 3, 1, 0; (14498), 3, 1, 0; (14885), 3, 1, 0; (14928), 3, 1, 0; (15214), 3, 1, 0; (15293), 3, 1, 0; (15675), 3, 1, 0; (15697), 3, 1, 0; (16264), 3, 1, 0; (16275), 3, 1, 0; (16301), 3, 1, 0; (16606), 3, 1, 0; (16907), 3, 1, 0; (17137), 3, 1, 0; (18911), 3, 1, 0; (22116), 3, 1, 0; (23587), 3, 1, 0;

(24219), 3, 1, 0; (24970), 3, 1, 0; (25010), 3, 1, 0; (26457), 3, 1, 0; (26499), 3, 1, 0; (26781), 6, 1, 0; (26799), 3, 1, 0; (27226), 3, 1, 0; (27395), 3, 1, 0; (27545), 3, 1, 0; (27613), 3, 1, 0; (28341), 3, 1, 0; (28352), 3, 1, 0; (28367), 3, 1, 0; (28468), 3, 1, 0; (28728), 3, 1, 0; (30180), 3, 1, 0; (30262), 3, 1, 0; (30843), 3, 1, 0; (31048), 3, 1, 0; (31747), 3, 1, 0; (33445), 6, 1, 0; (44912), 3, 1, 0; (45104), 4, 1, 0; (47195), 3, 1, 0; (49491), 3, 1, 0; (49830), 3, 1, 0; (49939), 3, 1, 0; (49948), 3, 1, 0; (50024), 3, 1, 0; (50051), 3, 1, 0; (50058), 3, 1, 0; (50711), 3, 1, 0; (51092), 3, 1, 0; (52883), 3, 1, 0; (53165), 3, 1, 0; (53309), 3, 1, 0; (53331), 3, 1, 0; (53435), 3, 1, 0; (53827), 3, 1, 0; (55398), 3, 1, 0; (58813), 3, 1, 0; (60600), 3, 1, 0; (60705), 3, 1, 0; (66141), 3, 1, 0; (74956), 3, 1, 0; (75073), 4, 1, 0; (75441), 6, 1, 0; (76669), 3, 1, 0; (77713), 3, 1, 0; (78647), 3, 1, 0; [432, 132, 0*, 2004/02/14–2004/04/27]

A44 Altschwendt

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

[diriesw@aon.at]

0.3-m $f/6$ reflector + CCD

USNO-SA2.0, UCAC-2

1999 JS₁₂₄, 3, 1, 0; 1999 XA₁₂₆, 3, 1, 0; 1999 XE₂₀₂, 3, 1, 0; 2000 GB₃₈, 5, 2, 2; 2001 SR₄₅, 2, 1, 0; 2002 RA₁₃₅, 7, 2, 1; 2002 TR₃₉, 3, 1, 0; 2002 TD₈₈, 3, 1, 0; 2003 YL₇₀, 2, 1, 0; 2004 CQ₈₀, 2, 1, 0; 2004 DV₁ *, 22, 7, 27; 2004 DW₁ *, 22, 7, 27; 2004 DS₂₅ *, 10, 4, 23; 2004 DT₂₅ *, 11, 4, 23; 2004 EU₁₁ *, 12, 4, 8; 2004 FV₁ *, 6, 2, 1; (2325), 2, 1, 0; (15640), 2, 1, 0; (29860), 2, 1, 0; (76523), 3, 1, 0; [125, 20, 6*, 2004/02/16–2004/03/18]

A46 Lelekovice

K. Hornoch, Lelekovice 393, CZ-66431 Lelekovice, Czech Republic

[ok2rea@prgate.sci.muni.cz]

0.35-m $f/4.7$ reflector + CCD

USNO-SA2.0

2004 DW, 2, 2, 22; [2, 1, 0*, 2004/03/17–2004/04/08]

A48 Verona

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

[rosfla@libero.it]

0.3-m $f/5$ reflector + CCD

USNO-A2.0

1999 FK₂₁, 23, 4, 23; 2001 FF₇, 29, 6, 23; 2004 DK₁, 5, 1, 0; 2004 EC, 5, 1, 0; (3985), 4, 1, 0; (4461), 10, 2, 7; (4955), 3, 1, 0; (5036), 5, 1, 0; (6240), 5, 1, 0; (7577), 5, 1, 0; (8025), 3, 1, 0; (16563), 4, 1, 0; (46596), 5, 1, 0; [106, 13, 0*, 2004/02/15–2004/04/21]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Y. Ivashchenko, V. Lokot, O. Naumov, O. Gerashchenko, G. Kovalchuk,

Y. Kruglyj, Y. Krugly, D. Kyrylenko, O. Drobenko

0.6-m reflector + CCD

USNO-A2.0

1999 DJ₄, 14, 1, 0; 2000 ET₁₃₉, 4, 1, 0; 2000 HS₆₅, 12, 2, 1; 2000 UT₁₁₀, 3, 1, 0; 2001 PV₄₄, 6, 1, 0; 2001 UC₉, 15, 2, 1; 2002 XJ₄₇, 4, 1, 0; 2003 XD₇, 6, 1, 0; 2004 BT₃₉, 3, 1, 0; 2004 DU₂₄, 5, 1, 0; 2004 DV₂₄, 4, 1, 0; 2004 DF₄₁, 7, 1, 0; 2004 EG, 10, 2, 1; 2004 EH, 5, 1, 0; 2004 EU, 8, 2, 1; 2004 EW, 4, 1, 0; 2004 EN₃₃ *, 15, 2, 1; 2004 EC₅₉, 3, 1, 0; 2004 FK₂, 4, 1, 0; 2004 FZ₁₅, 5, 1, 0; 2004 FX₃₁, 5, 1, 0; 2004 GA, 4, 1, 0; 2004 GD, 4, 1, 0; 2004 GD₂, 5, 1, 0; 2004 GB₁₉, 4, 1, 0; 2004 GC₁₉, 4, 1, 0; 2004 GX₁₉, 5, 1, 0; 2004 HC, 6, 1, 0; 2004 HD, 6, 1, 0; 2004 HO, 7, 1, 0; 2004 HJ₃₃, 5, 1, 0; 2004 HW₅₃, 3, 1, 0; 2004 HS₅₆, 4, 1, 0; 2004 JA, 6, 1, 0; (828), 3, 1, 0; (2058), 5, 1, 0; (2241), 4, 1, 0; (7270), 5, 1, 0; (7288), 4, 1, 0; (8385), 3, 1, 0; (10121), 3, 1, 0; (13557), 5, 1, 0; (15131), 12, 2, 1; (22791), 5, 1, 0; (49361), 3, 1, 0; (71720), 4, 1, 0; [261, 46, 1*, 2004/02/13–2004/05/01]

A70 Snowriver Observatory, Lumijoki

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

[veijo.kallio@mail.suomi.net]

0.40-m $f/5$ reflector + CCD

GSC, USNO-SA2.0

1999 DJ₄, 4, 1, 0; 2001 VK₅, 4, 1, 0; 2003 WN₁₈₈, 4, 1, 0; (3040), 7, 2, 6; [19, 4, 0*, 2004/02/01–2004/04/11]

A83 Jakokoski Observatory

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

Observers T. Itkonen, O. Karppanen, T. Sallinen, P. Pääkkönen

0.50-m $f/8.5$ reflector + CCD

GSC-1.1, USNO-A2.0

2000 KH₅₈, 4, 2, 1; 2001 US₁₆, 2, 1, 0; 2001 VK₅, 4, 2, 1; 2004 EC, 1, 1, 0; 2004 EV₉, 2, 1, 0; 2004 FF₂₉, 5, 2, 2; 2004 FX₃₁, 7, 3, 5; 2004 FT₁₁₆, 10, 2, 1; 2004 GA, 4, 2, 1; 2004 HH₃₃, 2, 1, 0; [41, 10, 0*, 2004/03/14–2004/04/26]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

Observer C. H. Hsia

Measurers H. C. Lin, D. Kinoshita

1.0-m $f/8.0$ reflector + CCD

USNO-A2.0

1999 VP₁₄₄, 5, 1, 0; 2004 DW, 9, 2, 2; [14, 2, 0*, 2004/02/26–2004/02/28]

D70 Tosa

S. Shimomoto, Hokusyu building 303, Fukui-cho, Kochi city, 780-0965 Japan

[mira@mail2.netwave.or.jp]

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

USNO-A2.0

2004 EC, 5, 1, 0; (3100), 3, 1, 0; [8, 2, 0*, 2004/03/18–2004/03/26]

D85 Ingle Farm

M. Hales, 9 Bryant Avenue, Ingle Farm, SA 5098, Australia [mch@airnet.co.au]

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

1999 BY₉, 3, 1, 0; 1999 FK₂₁, 12, 4, 10; 1999 JG₆₃, 3, 1, 0; 1999 TF₂₁₁, 3, 1, 0; 1999 UJ₇, 3, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 GD₂, 3, 1, 0; 2000 XH₄₄, 9, 3, 25; 2001 FF₇, 6, 2, 2; 2001 KQ₁, 3, 1, 0; 2002 FB₃, 3, 1, 0; 2003 QZ₃₀, 3, 1, 0; 2003 VG₁, 3, 1, 0; 2003 WV₁₅₇, 3, 1, 0; 2003 YR₇₀, 7, 2, 23; 2004 DK₁, 3, 1, 0; 2004 EW₉, 3, 1, 0; 2004 GA, 3, 1, 0; (572), 3, 1, 0; (1036), 3, 1, 0; (2248), 3, 1, 0; (2938), 3, 1, 0; (3122), 3, 1, 0; (3688), 9, 3, 23; (4769), 3, 1, 0; (5626), 3, 1, 0; (5751), 3, 1, 0; (10199), 3, 1, 0; (12929), 3, 1, 0; (14222), 3, 1, 0; (20460), 3, 1, 0; (24445), 3, 1, 0; (43584), 9, 3, 10; (46923), 3, 1, 0; (68216), 6, 2, 5; [142, 35, 0*, 2004/02/22–2004/04/08]

D86 Penwortham

J. H. Tilbrook, Pawelski Rd., Penwortham, SA, Australia [tilbrook@rbe.net.au]

Observers J. H. Tilbrook, M. Mattiazzo

0.20-m $f/3$ reflector, 0.28-m $f/3.3$ Schmidt-Cassegrain + CCD

GSC, USNO-A2.0

(1036), 3, 1, 0; [3, 1, 0*, 2004/02/07]

E12 Siding Spring Survey

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

[rmn@mso.anu.edu.au]

Observers R. H. McNaught, G. J. Garradd, S. Larson, E. Beshore, E. Christensen,

R. Hill, S. Kolar, D. McLean

0.5-m Uppsala Schmidt + CCD

UCAC-2

1981 DT₁, 4, 1, 0; 1981 ED₁₃, 4, 1, 0; 1981 EG₂₉, 4, 1, 0; 1981 EH₃₀, 4, 1, 0; 1981 EJ₃₀, 8, 2, 11; 1981 EN₃₈, 4, 1, 0; 1981 EH₃₉, 4, 1, 0; 1989 RS₂, 4, 1, 0; 1990 RU₈, 8, 2, 1; 1991 BE₁, 4, 1, 0; 1991 PK₁₂, 4, 1, 0; 1991 TB, 4, 1, 0; 1992 EL₁₃, 4, 1, 0; 1992 OC, 8, 2, 1; 1992 SZ₁, 4, 1, 0; 1992 SN₃, 4, 1, 0; 1993 FF₅, 4, 1, 0; 1993 FA₁₂, 4, 1, 0; 1993 FP₁₇, 4, 1, 0; 1993 FO₃₀, 8, 2, 7;

1993 FC₃₃, 4, 1, 0; 1993 FT₅₂, 4, 1, 0; 1993 FX₅₆, 4, 1, 0; 1993 LG₁, 4, 1, 0; 1993 OT₁₁, 4, 1, 0; 1993 UY₄, 4, 1, 0; 1994 EX, 4, 1, 0; 1994 PS₁₂, 4, 1, 0; 1994 TR₁₁, 4, 1, 0; 1995 BO₁₀, 4, 1, 0; 1995 DP₁, 4, 1, 0; 1995 FB, 12, 3, 8; 1995 QF₄, 4, 1, 0; 1995 SN₁₃, 4, 1, 0; 1995 SQ₅₃, 8, 2, 1; 1995 US₁₂, 4, 1, 0; 1995 XK, 4, 1, 0; 1996 HK₁₈, 4, 1, 0; 1996 OU, 8, 2, 6; 1996 TY, 4, 1, 0; 1996 TN₆, 4, 1, 0; 1996 TZ₁₉, 4, 1, 0; 1996 TV₂₀, 4, 1, 0; 1996 TO₄₁, 4, 1, 0; 1996 TT₅₆, 8, 2, 1; 1996 VE₃₈, 4, 1, 0; 1996 XX₃₆, 4, 1, 0; 1997 AA₃, 8, 2, 19; 1997 AO₆, 8, 2, 1; 1997 CM₆, 8, 2, 1; 1997 EO₂, 4, 1, 0; 1997 EN₂₄, 4, 1, 0; 1997 EU₃₂, 8, 2, 1; 1997 GC₁₃, 4, 1, 0; 1997 GH₁₈, 4, 1, 0; 1997 HV₂, 4, 1, 0; 1997 HX₉, 4, 1, 0; 1997 HZ₁₀, 4, 1, 0; 1997 JY₁₂, 4, 1, 0; 1997 MX, 4, 1, 0; 1997 MZ, 16, 4, 38; 1997 MK₅, 4, 1, 0; 1997 UX, 4, 1, 0; 1997 WH₂₀, 4, 1, 0; 1997 WN₂₈, 12, 3, 12; 1997 YZ₂₀, 4, 1, 0; 1998 BN, 8, 2, 1; 1998 BX₈, 8, 1, 0; 1998 ET₁₉, 4, 1, 0; 1998 FL₂₆, 12, 3, 14; 1998 FC₄₂, 4, 1, 0; 1998 FD₆₃, 8, 2, 8; 1998 FK₉₁, 8, 2, 1; 1998 FK₁₃₃, 4, 1, 0; 1998 HC₃₃, 4, 1, 0; 1998 KW₅, 4, 1, 0; 1998 KM₂₆, 4, 1, 0; 1998 OY₉, 8, 2, 4; 1998 OT₁₄, 4, 1, 0; 1998 QD₄, 4, 1, 0; 1998 QQ₁₂, 8, 2, 11; 1998 QS₃₅, 4, 1, 0; 1998 QX₄₂, 8, 2, 1; 1998 QE₅₁, 4, 1, 0; 1998 QQ₈₈, 8, 2, 1; 1998 QV₉₃, 4, 1, 0; 1998 QN₁₀₆, 8, 2, 1; 1998 RD₁₆, 4, 1, 0; 1998 RJ₂₉, 4, 1, 0; 1998 RR₄₅, 4, 1, 0; 1998 RF₅₅, 4, 1, 0; 1998 RB₅₇, 4, 1, 0; 1998 RT₅₇, 4, 1, 0; 1998 RF₆₂, 4, 1, 0; 1998 RR₆₆, 4, 1, 0; 1998 RB₆₉, 4, 1, 0; 1998 RY₇₃, 8, 2, 1; 1998 SB₁₃, 8, 2, 11; 1998 SB₁₆, 4, 1, 0; 1998 SO₂₁, 4, 1, 0; 1998 SN₂₉, 4, 1, 0; 1998 SE₃₆, 4, 1, 0; 1998 SV₃₈, 4, 1, 0; 1998 SA₄₅, 4, 1, 0; 1998 SG₄₇, 4, 1, 0; 1998 SO₆₅, 4, 1, 0; 1998 SD₆₉, 7, 1, 0; 1998 SH₁₀₇, 4, 1, 0; 1998 SL₁₀₇, 4, 1, 0; 1998 SE₁₁₂, 4, 1, 0; 1998 SS₁₁₅, 4, 1, 0; 1998 SG₁₁₇, 4, 1, 0; 1998 SB₁₂₇, 4, 1, 0; 1998 SL₁₃₂, 4, 1, 0; 1998 SZ₁₃₈, 8, 2, 11; 1998 SP₁₃₉, 4, 1, 0; 1998 SQ₁₄₀, 4, 1, 0; 1998 TA₁₄, 8, 2, 1; 1998 TO₃₇, 4, 1, 0; 1998 UB, 4, 1, 0; 1998 UH₈, 4, 1, 0; 1998 UR₁₉, 8, 2, 1; 1998 UW₂₂, 4, 1, 0; 1998 UK₂₃, 8, 2, 2; 1998 US₃₇, 4, 1, 0; 1998 UY₄₄, 4, 1, 0; 1998 VL₁, 4, 1, 0; 1998 VF₅, 4, 1, 0; 1998 VP₁₁, 8, 2, 1; 1998 VQ₂₀, 4, 1, 0; 1998 VA₃₄, 4, 1, 0; 1998 VA₄₄, 8, 2, 1; 1998 VA₅₀, 16, 3, 4; 1998 WT₁, 12, 3, 23; 1998 WQ₅, 4, 1, 0; 1998 WH₁₉, 4, 1, 0; 1998 XR₂, 8, 2, 1; 1998 XK₃, 4, 1, 0; 1998 XM₁₀, 4, 1, 0; 1998 XY₃₂, 4, 1, 0; 1998 XJ₆₃, 8, 2, 8; 1998 XD₈₄, 4, 1, 0; 1998 XX₈₆, 8, 2, 11; 1998 XH₉₃, 4, 1, 0; 1998 YT₇, 4, 1, 0; 1998 YP₁₇, 12, 3, 32; 1998 YB₃₁, 4, 1, 0; 1999 AP₆, 4, 1, 0; 1999 AK₃₀, 4, 1, 0; 1999 AQ₃₃, 4, 1, 0; 1999 BT, 4, 1, 0; 1999 BS₁, 8, 2, 1; 1999 BH₅, 4, 1, 0; 1999 BV₉, 4, 1, 0; 1999 BF₁₈, 4, 1, 0; 1999 BX₂₃, 4, 1, 0; 1999 CK, 4, 1, 0; 1999 CY₁₆, 4, 1, 0; 1999 CE₁₈, 8, 2, 1; 1999 CV₂₂, 4, 1, 0; 1999 CU₂₈, 8, 2, 8; 1999 CK₄₅, 4, 1, 0; 1999 CE₅₄, 4, 1, 0; 1999 CL₅₇, 8, 2, 11; 1999 CK₆₃, 4, 1, 0; 1999 CF₇₂, 8, 2, 11; 1999 CD₇₃, 8, 2, 11; 1999 CJ₈₃, 12, 3, 27; 1999 CK₈₆, 8, 2, 1; 1999 CR₉₁, 8, 2, 12; 1999 CP₉₂, 4, 1, 0; 1999 CJ₁₀₀, 4, 1, 0; 1999 CF₁₀₅, 4, 1, 0; 1999 CH₁₀₅, 4, 1, 0; 1999 CZ₁₀₈, 4, 1, 0; 1999 CN₁₁₀, 4, 1, 0; 1999 CW₁₁₁, 12, 3, 9; 1999 CZ₁₁₃, 4, 1, 0; 1999 CQ₁₁₇, 8, 2, 1; 1999 CD₁₂₁, 4, 1, 0; 1999 CL₁₂₂, 4, 1, 0; 1999 CA₁₄₇, 4, 1, 0; 1999 CB₁₅₃, 4, 1, 0; 1999 CS₁₅₅, 12, 3, 15; 1999 FU₄, 4, 1, 0; 1999 FW₂₂, 8, 2, 10; 1999 FN₅₅, 8, 2, 1; 1999 FW₆₀, 8, 2, 1; 1999 GE₃, 4, 1, 0; 1999 GZ₆, 4, 1, 0; 1999 GM₁₅, 4, 1, 0; 1999 GP₁₉, 4, 1, 0; 1999 HL₂, 4, 1, 0; 1999 HA₄, 4, 1, 0; 1999 HJ₉, 4, 1, 0; 1999 JX₁₂, 4, 1, 0; 1999 JT₃₁, 4, 1, 0; 1999 JP₃₈, 4, 1, 0; 1999 JS₃₉, 4, 1, 0; 1999 JO₅₆, 4, 1, 0; 1999 JG₆₃, 8, 2, 1; 1999 JT₈₆, 4, 1, 0; 1999 JW₉₆, 12, 3, 12; 1999 JN₁₀₀, 4, 1, 0; 1999 JR₁₀₉, 4, 1, 0; 1999 JS₁₁₉, 4, 1, 0; 1999 JA₁₃₃, 4, 1, 0; 1999 LY₅, 8, 2, 23; 1999 LP₂₉, 20, 4, 32; 1999 NY₃₈, 8, 2, 7; 1999 NS₄₂, 8, 2, 14; 1999 OE, 4, 1, 0; 1999 RO₁₅, 4, 1, 0; 1999 RA₁₈₃, 4, 1, 0; 1999 TK₂₀₇, 8, 2, 8; 1999 TE₂₄₅, 8, 2, 24; 1999 TK₂₄₉, 4, 1, 0; 1999 TS₃₂₃, 12, 3, 5; 1999 UJ₁, 4, 1, 0; 1999 UC₄₅, 4, 1, 0; 1999 VK, 4, 1, 0; 1999 VY₁₁, 8, 2, 12; 1999 VB₂₆, 4, 1, 0; 1999 VS₃₈, 8, 2, 1; 1999 VA₈₉, 4, 1, 0; 1999 VC₁₁₃, 4, 1, 0; 1999 VU₁₅₉, 4, 1, 0; 1999 VC₁₆₃, 4, 1, 0; 1999 WZ₁₀, 4, 1, 0; 1999 XD₁, 4, 1, 0; 1999 XR₁₅, 4, 1, 0; 1999 XE₂₂, 4, 1, 0; 1999 XP₃₂, 4, 1, 0; 1999 XH₃₃, 4, 1, 0; 1999 XP₃₃, 8, 2, 11; 1999 XF₃₆, 8, 2, 1; 1999 XH₇₄, 4, 1, 0; 1999 XO₇₆, 8, 2, 1; 1999 XD₉₂, 4, 1, 0; 1999 XO₁₀₂, 4, 1, 0; 1999 XS₁₀₅, 4, 1, 0; 1999 XO₁₁₅, 4, 1, 0; 1999 XW₁₂₈, 4, 1, 0; 1999 XZ₁₃₀, 4, 1, 0; 1999 XW₁₆₂, 4, 1, 0; 1999 XM₁₇₃, 4, 1, 0; 1999 XH₁₇₈, 4, 1, 0; 1999 XH₁₈₂, 8, 2, 1; 1999 XF₁₈₆, 4, 1, 0; 1999 XA₁₉₆, 4, 1, 0; 1999 XP₂₀₄, 4, 1, 0; 1999 XK₂₂₆, 4, 1, 0; 1999 XS₂₂₈, 4, 1, 0; 1999 YK, 4, 1, 0; 1999 YR, 4, 1, 0; 1999 YQ₁₄, 4, 1, 0; 2000 AL₃, 8, 2, 11; 2000 AQ₁₂, 4, 1, 0; 2000 AH₁₈, 4, 1, 0; 2000 AY₂₆, 4, 1, 0; 2000 AV₂₉, 8, 2, 1; 2000 AB₃₀, 12, 3, 12; 2000 AE₄₁, 4, 1, 0; 2000 AJ₄₅, 8, 2, 1; 2000 AS₄₇, 8, 1, 0; 2000 AD₅₄, 4, 1, 0; 2000 AR₅₅, 4, 1, 0; 2000 AE₅₆, 8, 2, 1; 2000 AK₅₇, 4, 1, 0; 2000 AV₆₀, 4, 1, 0; 2000 AP₆₁, 4, 1, 0; 2000 AD₆₃, 4, 1, 0; 2000 AT₇₈, 4, 1, 0; 2000 AV₇₉, 4, 1, 0; 2000 AD₈₅, 4, 1, 0; 2000 AY₁₀₆, 4, 1, 0; 2000 AX₁₀₉, 4, 1, 0; 2000 AJ₁₁₅, 4, 1, 0; 2000 AQ₁₁₆, 8, 2, 1; 2000 AK₁₂₂, 12, 3, 12; 2000 AG₁₂₃, 8, 2, 1; 2000 AM₁₂₄, 4, 1, 0; 2000 AS₁₂₄, 4, 1, 0; 2000 AN₁₂₇, 4, 1, 0; 2000 AE₁₄₁, 4, 1, 0; 2000 AG₁₄₄, 12, 3, 20; 2000 AD₁₄₇, 4, 1, 0; 2000 AD₁₅₁, 4, 1, 0; 2000 AN₁₅₈, 8, 2, 1; 2000 AB₁₆₀, 4, 1, 0; 2000 AF₁₆₁, 4, 1, 0; 2000 AU₁₆₂, 4, 1, 0; 2000 AD₁₈₂, 4, 1, 0; 2000 AN₂₀₃, 4, 1, 0; 2000 AJ₂₀₄, 8, 1, 0; 2000 AW₂₀₄, 12, 3, 31; 2000 AL₂₀₅, 4, 1, 0; 2000 AL₂₁₁, 4, 1, 0; 2000 AK₂₁₂, 4, 1, 0; 2000 AM₂₁₂, 8, 2, 1; 2000 AN₂₂₇, 4, 1, 0; 2000 AP₂₃₂, 8, 2, 8; 2000 AG₂₃₃, 4, 1, 0; 2000 BB, 4, 1, 0; 2000 BE₂, 4, 1, 0; 2000 BR₂, 4, 1, 0; 2000 BS₈, 4, 1, 0; 2000 BU₁₇, 4, 1, 0; 2000 BA₁₈, 4, 1, 0; 2000 BP₃₀, 4, 1, 0; 2000 BK₃₂, 8, 2, 6; 2000 BZ₄₈, 4, 1, 0; 2000 CM₁, 4, 1, 0; 2000 CO₄, 4, 1, 0; 2000 CT₂₄, 4, 1, 0; 2000 CS₂₅, 4, 1, 0; 2000 CB₂₆, 4, 1, 0; 2000 CC₂₆, 4, 1, 0; 2000 CP₂₆, 4, 1, 0; 2000 CQ₂₈, 4, 1, 0; 2000 CE₃₂, 4, 1, 0; 2000 CT₃₂, 8, 2, 1; 2000 CX₃₄, 4, 1, 0; 2000 CH₃₇, 4, 1, 0; 2000 CP₃₇, 4, 1, 0; 2000 CC₅₂, 4, 1, 0; 2000 CK₅₂, 8, 2, 1; 2000 CS₅₂, 4, 1, 0; 2000 CU₅₂, 4, 1, 0; 2000 CP₆₀, 4, 1, 0; 2000 CF₆₅, 4, 1, 0; 2000 CN₆₅, 4, 1, 0; 2000 CS₆₆, 4, 1, 0; 2000 CR₇₆, 4, 1, 0; 2000 CX₇₆, 4, 1, 0; 2000 CZ₇₆, 4, 1, 0; 2000 CK₈₂, 4, 1, 0; 2000 CC₈₅, 8, 2, 1; 2000 CR₈₉, 4, 1, 0; 2000 CS₉₁, 12, 3, 15; 2000 CD₉₂, 8, 2, 1; 2000 CD₉₉, 4, 1, 0; 2000 CX₁₀₂, 4, 1, 0; 2000 CO₁₀₃, 4, 1, 0; 2000 CT₁₀₉, 8, 2, 1; 2000 CL₁₁₃, 4, 1, 0; 2000 CE₁₁₅, 4, 1, 0; 2000 CR₁₂₂, 4, 1, 0; 2000 DP, 8, 2, 1; 2000 DT₄, 4, 1, 0; 2000 DR₅, 8, 2, 1; 2000 DT₁₉, 4, 1, 0; 2000 DZ₂₅, 8, 2, 1; 2000 DN₃₃, 4,

1, 0; 2000 DJ₃₇, 4, 1, 0; 2000 DB₃₉, 4, 1, 0; 2000 DS₄₁, 4, 1, 0; 2000 DJ₄₂, 4, 1, 0; 2000 DA₅₃, 4, 1, 0; 2000 DJ₅₃, 4, 1, 0; 2000 DY₅₅, 4, 1, 0; 2000 DK₅₈, 8, 2, 1; 2000 DV₇₅, 8, 2, 11; 2000 DG₇₆, 8, 2, 1; 2000 DP₇₉, 4, 1, 0; 2000 DX₈₀, 4, 1, 0; 2000 DC₉₀, 4, 1, 0; 2000 DK₉₆, 4, 1, 0; 2000 DH₉₉, 4, 1, 0; 2000 DL₁₀₁, 4, 1, 0; 2000 DA₁₀₈, 16, 2, 4; 2000 DP₁₁₁, 4, 1, 0; 2000 EO₁₅, 4, 1, 0; 2000 EK₁₉, 4, 1, 0; 2000 ET₂₃, 4, 1, 0; 2000 EZ₃₆, 4, 1, 0; 2000 ET₃₉, 4, 1, 0; 2000 EW₄₈, 4, 1, 0; 2000 EQ₅₄, 4, 1, 0; 2000 EA₅₆, 4, 1, 0; 2000 EA₆₀, 4, 1, 0; 2000 EC₈₅, 8, 2, 1; 2000 EQ₈₆, 4, 1, 0; 2000 ES₈₆, 4, 1, 0; 2000 EQ₉₂, 4, 1, 0; 2000 EA₁₀₃, 4, 1, 0; 2000 EE₁₀₇, 4, 1, 0; 2000 EG₁₀₉, 4, 1, 0; 2000 EN₁₂₀, 12, 2, 4; 2000 EV₁₂₃, 4, 1, 0; 2000 EL₁₃₂, 4, 1, 0; 2000 EP₁₃₃, 4, 1, 0; 2000 ES₁₅₀, 4, 1, 0; 2000 EY₁₅₈, 4, 1, 0; 2000 EF₁₅₉, 4, 1, 0; 2000 EQ₁₆₆, 4, 1, 0; 2000 EH₁₈₂, 4, 1, 0; 2000 EH₁₈₃, 4, 1, 0; 2000 FP₁, 4, 1, 0; 2000 FO₁₀, 4, 1, 0; 2000 FK₂₉, 4, 1, 0; 2000 FJ₄₁, 4, 1, 0; 2000 FP₅₈, 8, 2, 1; 2000 GM₃, 4, 1, 0; 2000 GG₉, 4, 1, 0; 2000 GB₁₅, 4, 1, 0; 2000 GA₁₉, 4, 1, 0; 2000 GO₂₀, 4, 1, 0; 2000 GT₂₁, 4, 1, 0; 2000 GL₂₈, 4, 1, 0; 2000 GX₃₆, 4, 1, 0; 2000 GG₄₆, 4, 1, 0; 2000 GB₅₄, 4, 1, 0; 2000 GT₆₈, 4, 1, 0; 2000 GV₆₈, 8, 1, 0; 2000 GK₆₉, 4, 1, 0; 2000 GJ₇₁, 4, 1, 0; 2000 GP₇₁, 4, 1, 0; 2000 GT₇₃, 4, 1, 0; 2000 GG₇₅, 8, 2, 1; 2000 GO₈₃, 4, 1, 0; 2000 GT₈₈, 8, 2, 8; 2000 GU₈₈, 4, 1, 0; 2000 GJ₈₉, 8, 1, 0; 2000 GX₉₈, 4, 1, 0; 2000 GL₁₀₄, 4, 1, 0; 2000 GC₁₁₀, 4, 1, 0; 2000 GY₁₁₃, 4, 1, 0; 2000 GJ₁₂₃, 4, 1, 0; 2000 GQ₁₂₅, 4, 1, 0; 2000 GY₁₃₂, 4, 1, 0; 2000 GK₁₃₃, 4, 1, 0; 2000 GL₁₃₄, 20, 4, 12; 2000 GN₁₄₈, 8, 2, 1; 2000 GB₁₄₉, 4, 1, 0; 2000 GU₁₅₂, 4, 1, 0; 2000 GC₁₆₃, 4, 1, 0; 2000 GU₁₆₃, 4, 1, 0; 2000 GM₁₇₂, 4, 1, 0; 2000 GA₁₇₅, 4, 1, 0; 2000 HQ₆, 8, 2, 1; 2000 HA₁₂₃, 4, 1, 0; 2000 HB₁₃, 4, 1, 0; 2000 HU₁₃, 4, 1, 0; 2000 HE₁₅, 8, 2, 1; 2000 HG₁₅, 12, 3, 12; 2000 HW₁₅, 4, 1, 0; 2000 HJ₁₆, 4, 1, 0; 2000 HW₂₀, 4, 1, 0; 2000 HA₂₃, 4, 1, 0; 2000 HO₂₅, 4, 1, 0; 2000 HP₂₅, 4, 1, 0; 2000 HE₂₆, 4, 1, 0; 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2000 JN₆₆, 4, 1, 0; 2000 JB₇₅, 4, 1, 0; 2000 JW₇₉, 4, 1, 0; 2000 JE₈₅, 4, 1, 0; 2000 JL₈₅, 4, 1, 0; 2000 KN₄, 4, 1, 0; 2000 KJ₇, 4, 1, 0; 2000 KC₁₃, 12, 2, 4; 2000 KU₃₀, 4, 1, 0; 2000 KX₃₄, 4, 1, 0; 2000 KS₃₅, 4, 1, 0; 2000 KU₃₆, 4, 1, 0; 2000 KS₄₁, 4, 1, 0; 2000 KV₄₃, 12, 3, 13; 2000 KV₅₅, 4, 1, 0; 2000 KP₅₆, 4, 1, 0; 2000 KB₆₂, 4, 1, 0; 2000 KW₆₄, 4, 1, 0; 2000 KO₇₆, 4, 1, 0; 2000 KY₇₆, 4, 1, 0; 2000 KK₇₇, 8, 2, 11; 2000 KU₇₈, 4, 1, 0; 2000 LJ₅, 4, 1, 0; 2000 LD₁₁, 8, 2, 1; 2000 LL₁₇, 12, 3, 32; 2000 LC₁₉, 12, 3, 10; 2000 LS₃₀, 4, 1, 0; 2000 LS₂₁, 4, 1, 0; 2000 LS₂₂, 16, 4, 40; 2000 LH₂₃, 12, 3, 35; 2000 LA₂₄, 4, 1, 0; 2000 LP₃₁, 8, 2, 24; 2000 LF₃₆, 4, 1, 0; 2000 MS₁, 4, 1, 0; 2000 MN₃, 4, 1, 0; 2000 MB₅, 8, 1, 0; 2000 NW₂, 16, 4, 40; 2000 NX₁₀, 4, 1, 0; 2000 NA₁₁, 4, 1, 0; 2000 NS₁₁, 8, 2, 1; 2000 NJ₁₂, 4, 1, 0; 2000 NM₁₂, 12, 3, 38; 2000 NN₁₂, 4, 1, 0; 2000 NS₂₁, 4, 1, 0; 2000 NY₂₅, 8, 2, 10; 2000 NA₂₈, 4, 1, 0; 2000 NF₂₈, 4, 1, 0; 2000 NB₂₉, 8, 2, 1; 2000 OE₈, 2, 1; 2000 OK₁₅, 4, 1, 0; 2000 OV₂₅, 4, 1, 0; 2000 OU₂₉, 4, 1, 0; 2000 OT₃₂, 12, 3, 30; 2000 OJ₃₄, 4, 1, 0; 2000 OR₃₉, 4, 1, 0; 2000 OQ₄₁, 4, 1, 0; 2000 OB₄₃, 4, 1, 0; 2000 OA₄₅, 4, 1, 0; 2000 OL₅₃, 4, 1, 0; 2000 PL₄, 4, 1, 0; 2000 PZ₈, 4, 1, 0; 2000 PG₁₃, 4, 1, 0; 2000 PS₁₅, 8, 2, 1; 2000 PL₂₁, 4, 1, 0; 2000 PC₂₆, 4, 1, 0; 2000 PJ₂₆, 8, 2, 2; 2000 QK₁, 4, 1, 0; 2000 QP₆, 4, 1, 0; 2000 QR₂₃, 4, 1, 0; 2000 QK₂₈, 4, 1, 0; 2000 QB₄₀, 4, 1, 0; 2000 QX₄₇, 8, 2, 2; 2000 QY₅₀, 4, 1, 0; 2000 QU₇₁, 4, 1, 0; 2000 QK₇₆, 4, 1, 0; 2000 QD₈₂, 4, 1, 0; 2000 QN₈₄, 4, 1, 0; 2000 QK₈₅, 4, 1, 0; 2000 QH₈₈, 8, 2, 15; 2000 QB₉₈, 4, 1, 0; 2000 QN₁₄₂, 4, 1, 0; 2000 QP₁₅₈, 4, 1, 0; 2000 QA₁₅₉, 4, 1, 0; 2000 QT₂₂₁, 4, 1, 0; 2000 QL₂₂₃, 8, 2, 8; 2000 RQ₁₅, 4, 1, 0; 2000 RN₂₀, 4, 1, 0; 2000 RD₂₈, 4, 1, 0; 2000 RL₂₉, 4, 1, 0; 2000 RB₄₈, 4, 1, 0; 2000 RY₅₃, 4, 1, 0; 2000 RF₆₈, 12, 3, 30; 2000 RW₆₈, 4, 1, 0; 2000 RA₈₄, 4, 1, 0; 2000 RN₈₈, 4, 1, 0; 2000 RU₈₈, 8, 2, 2; 2000 RV₈₉, 8, 2, 2; 2000 RK₉₅, 4, 1, 0; 2000 RN₁₀₀, 4, 1, 0; 2000 RU₁₀₀, 4, 1, 0; 2000 RJ₁₀₁, 8, 2, 38; 2000 SA₂₄, 4, 1, 0; 2000 SK₄₀, 8, 2, 1; 2000 SU₄₃, 4, 1, 0; 2000 SB₄₆, 12, 3, 12; 2000 SJ₈₉, 8, 2, 2; 2000 SH₉₀, 4, 1, 0; 2000 SW₉₀, 4, 1, 0; 2000 SZ₉₀, 4, 1, 0; 2000 SK₉₁, 8, 2, 32; 2000 SZ₉₁, 8, 2, 0; 2000 SG₁₅₄, 4, 1, 0; 2000 SD₁₆₅, 8, 2, 33; 2000 ST₁₆₅, 4, 1, 0; 2000 SN₁₇₃, 8, 2, 11; 2000 SK₁₇₄, 4, 1, 0; 2000 SU₁₈₀, 4, 1, 0; 2000 SZ₁₈₉, 20, 5, 38; 2000 ST₂₇₄, 4, 1, 0; 2000 SL₂₉₁, 8, 1, 0; 2000 SO₃₀₂, 8, 2, 1; 2000 SW₃₁₂, 16, 4, 33; 2000 SQ₃₁₄, 16, 4, 31; 2000 SF₃₁₆, 4, 1, 0; 2000 SZ₃₁₆, 8, 2, 12; 2000 SM₃₁₇, 8, 2, 2; 2000 SV₃₂₂, 4, 1, 0; 2000 SL₃₃₉, 4, 1, 0; 2000 SG₃₆₇, 4, 1, 0; 2000 SZ₃₇₀, 4, 1, 0; 2000 TH₅₉, 4, 1, 0; 2000 WT₂, 4, 1, 0; 2000 WX₈, 16, 4, 36; 2000 WJ₂₅, 4, 1, 0; 2000 WF₄₉, 12, 3, 24; 2000 WL₆₇, 4, 1, 0; 2000 WJ₁₄₁, 4, 1, 0; 2000 WN₁₅₂, 4, 1, 0; 2000 XG₁₁, 12, 2, 0; 2000 XK₁₈, 8, 2, 7; 2000 XV₃₈, 8, 1, 0; 2000 YJ₅, 8, 1, 0; 2000 YW₁₆, 4, 1, 0; 2000 YE₂₈, 8, 2, 5; 2000 YS₂₈, 8, 2, 11; 2001 AT₂₅, 8, 2, 24; 2001 AC₄₀, 4, 1, 0; 2001 AP₄₀, 4, 1, 0; 2001 AU₄₁, 28, 7, 37; 2001 AN₄₆, 8, 2, 1; 2001 AQ₄₈, 4, 1, 0; 2001 AA₄₉, 4, 1, 0; 2001 BS₂, 4, 1, 0; 2001 BP₅, 4, 1, 0; 2001 BQ₁₀, 8, 2, 24; 2001 BC₄₀, 16, 4, 32; 2001 CR₃₁, 4, 1, 0; 2001 DF₃, 20, 4, 14; 2001 DW₈, 8, 2, 3; 2001 DP₄₇, 8, 2, 11; 2001 EQ₁₅, 8, 2, 11; 2001 BF₁₆₅, 8, 2, 1; 2001 HB₆₃, 4, 1, 0; 2001 HU₆₄, 4, 1, 0; 2001 KM₁, 8, 2, 1; 2001 KQ₁, 4, 1, 0; 2001 KH₅, 8, 1, 0; 2001 KN₁₂, 4, 1, 0; 2001 KZ₁₂, 4, 1, 0; 2001 KT₂₄, 4, 1, 0; 2001 KE₂₅, 4, 1, 0; 2001 KE₃₆, 4, 1, 0; 2001 KA₄₀, 4, 1, 0; 2001 KR₄₃, 12, 3, 12; 2001 KG₆₈, 4, 1, 0; 2001 LJ₁, 4, 1, 0; 2001 LA₅, 4, 1, 0;

2001 LO₈, 12, 3, 8; 2001 LB₁₃, 4, 1, 0; 2001 LH₁₇, 12, 3, 23; 2001 LB₁₉, 4, 1, 0; 2001 LN₁₉, 4, 1, 0; 2001 MY₂, 4, 1, 0; 2001 MA₆, 4, 1, 0; 2001 MC₁₃, 4, 1, 0; 2001 MM₁₄, 8, 2, 9; 2001 ML₁₅, 8, 1, 0; 2001 MU₁₇, 4, 1, 0; 2001 MA₁₉, 4, 1, 0; 2001 MZ₁₉, 4, 1, 0; 2001 MG₂₀, 4, 1, 0; 2001 MC₂₁, 4, 1, 0; 2001 MB₂₅, 4, 1, 0; 2001 ML₂₆, 4, 1, 0; 2001 MU₂₆, 4, 1, 0; 2001 MD₂₈, 4, 1, 0; 2001 MG₂₈, 4, 1, 0; 2001 MZ₂₈, 4, 1, 0; 2001 NR₃, 4, 1, 0; 2001 NH₁₀, 4, 1, 0; 2001 NN₁₂, 8, 1, 0; 2001 NW₁₅, 4, 1, 0; 2001 NW₁₉, 4, 1, 0; 2001 NB₂₀, 12, 3, 32; 2001 NN₂₁, 4, 1, 0; 2001 OO₃, 4, 1, 0; 2001 OX₅, 4, 1, 0; 2001 OF₆, 12, 2, 1; 2001 OY₈, 4, 1, 0; 2001 OH₉, 28, 6, 40; 2001 OP₁₃, 4, 1, 0; 2001 OE₁₄, 8, 1, 0; 2001 OS₁₉, 4, 1, 0; 2001 OH₂₀, 8, 1, 0; 2001 OP₂₀, 8, 2, 2; 2001 OW₂₁, 4, 1, 0; 2001 OP₂₃, 4, 1, 0; 2001 OJ₂₄, 4, 1, 0; 2001 OM₂₄, 4, 1, 0; 2001 OK₃₃, 4, 1, 0; 2001 OW₄₃, 12, 3, 23; 2001 OZ₄₃, 4, 1, 0; 2001 OK₄₅, 4, 1, 0; 2001 OX₄₆, 4, 1, 0; 2001 OD₄₇, 4, 1, 0; 2001 OO₄₇, 12, 3, 31; 2001 OX₄₇, 8, 2, 1; 2001 OL₄₈, 4, 1, 0; 2001 OQ₄₈, 12, 3, 10; 2001 OG₄₉, 4, 1, 0; 2001 OM₅₁, 8, 2, 11; 2001 OO₅₈, 4, 1, 0; 2001 OB₆₄, 4, 1, 0; 2001 OF₆₄, 4, 1, 0; 2001 OS₆₄, 8, 1, 0; 2001 OF₆₆, 4, 1, 0; 2001 OC₆₇, 4, 1, 0; 2001 OQ₆₇, 4, 1, 0; 2001 OF₇₁, 12, 3, 28; 2001 OV₇₂, 4, 1, 0; 2001 OJ₇₃, 4, 1, 0; 2001 OQ₇₄, 8, 2, 4; 2001 OW₇₇, 4, 1, 0; 2001 OX₇₇, 4, 1, 0; 2001 OP₇₈, 4, 1, 0; 2001 OY₇₈, 4, 1, 0; 2001 OP₈₀, 12, 3, 33; 2001 OB₈₁, 4, 1, 0; 2001 OC₈₂, 8, 2, 1; 2001 OL₈₇, 4, 1, 0; 2001 OV₈₇, 4, 1, 0; 2001 OE₉₀, 4, 1, 0; 2001 OK₉₃, 12, 2, 4; 2001 OC₉₆, 12, 3, 30; 2001 OQ₉₆, 4, 1, 0; 2001 OF₉₈, 4, 1, 0; 2001 ON₉₉, 4, 1, 0; 2001 OT₁₀₁, 4, 1, 0; 2001 OQ₁₀₂, 4, 1, 0; 2001 OF₁₀₅, 12, 2, 4; 2001 OD₁₀₆, 4, 1, 0; 2001 OR₁₀₆, 4, 1, 0; 2001 OB₁₀₈, 4, 1, 0; 2001 OG₁₁₁, 8, 1, 0; 2001 OQ₁₁₁, 4, 1, 0; 2001 PN₂, 4, 1, 0; 2001 PZ₂, 4, 1, 0; 2001 PP₄, 8, 1, 0; 2001 PP₅, 4, 1, 0; 2001 PB₉, 4, 1, 0; 2001 PE₉, 4, 1, 0; 2001 PW₉, 8, 2, 1; 2001 PS₁₀, 4, 1, 0; 2001 PQ₁₂, 4, 1, 0; 2001 PM₁₆, 4, 1, 0; 2001 PM₂₀, 12, 3, 13; 2001 PA₂₇, 4, 1, 0; 2001 PO₃₃, 4, 1, 0; 2001 PB₃₄, 4, 1, 0; 2001 PJ₃₄, 4, 1, 0; 2001 PD₃₅, 4, 1, 0; 2001 PK₃₆, 4, 1, 0; 2001 PQ₄₀, 4, 1, 0; 2001 PC₄₁, 4, 1, 0; 2001 PM₄₁, 8, 2, 2; 2001 PX₄₂, 4, 1, 0; 2001 PH₄₆, 4, 1, 0; 2001 PS₄₈, 8, 1, 0; 2001 PV₄₈, 4, 1, 0; 2001 PL₄₉, 4, 1, 0; 2001 PN₄₉, 4, 1, 0; 2001 PO₅₈, 4, 1, 0; 2001 QN₂, 4, 1, 0; 2001 QJ₃, 12, 3, 31; 2001 QP₄, 4, 1, 0; 2001 QS₆, 4, 1, 0; 2001 QB₇, 4, 1, 0; 2001 QE₇, 4, 1, 0; 2001 QC₈, 4, 1, 0; 2001 QT₁₃, 4, 1, 0; 2001 QJ₁₄, 4, 1, 0; 2001 QM₁₄, 8, 2, 11; 2001 QJ₁₅, 8, 2, 8; 2001 QM₂₃, 4, 1, 0; 2001 QP₂₇, 8, 2, 8; 2001 QM₂₉, 4, 1, 0; 2001 QM₃₃, 4, 1, 0; 2001 QD₃₅, 4, 1, 0; 2001 QH₃₈, 4, 1, 0; 2001 QM₄₃, 12, 3, 38; 2001 QE₄₆, 4, 1, 0; 2001 QB₄₈, 4, 1, 0; 2001 QJ₅₀, 4, 1, 0; 2001 QT₅₂, 4, 1, 0; 2001 QK₅₅, 4, 1, 0; 2001 QF₅₈, 4, 1, 0; 2001 QW₅₈, 8, 2, 1; 2001 QS₆₂, 4, 1, 0; 2001 QX₆₂, 4, 1, 0; 2001 QA₆₃, 4, 1, 0; 2001 QU₆₆, 4, 1, 0; 2001 QF₆₈, 4, 1, 0; 2001 QE₇₀, 8, 2, 1; 2001 QW₇₀, 12, 2, 14; 2001 QG₇₁, 8, 2, 19; 2001 QD₇₃, 16, 3, 17; 2001 QQ₇₅, 4, 1, 0; 2001 QR₈₀, 4, 1, 0; 2001 QW₈₃, 8, 2, 10; 2001 QC₈₄, 4, 1, 0; 2001 QD₈₆, 12, 3, 30; 2001 QS₉₀, 12, 3, 15; 2001 QP₉₃, 4, 1, 0; 2001 QX₉₄, 4, 1, 0; 2001 QY₁₀₅, 4, 1, 0; 2001 QZ₁₀₅, 4, 1, 0; 2001 QM₁₀₈, 4, 1, 0; 2001 QT₁₁₀, 4, 1, 0; 2001 QF₁₁₁, 4, 1, 0; 2001 QW₁₁₁, 4, 1, 0; 2001 QQ₁₁₂, 4, 1, 0; 2001 QC₁₁₆, 8, 2, 4; 2001 QK₁₁₆, 4, 1, 0; 2001 QJ₁₁₇, 8, 2, 14; 2001 QQ₁₁₉, 4, 1, 0; 2001 QU₁₁₉, 8, 2, 11; 2001 QP₁₂₁, 4, 1, 0; 2001 QD₁₂₂, 8, 2, 1; 2001 QT₁₂₇, 4, 1, 0; 2001 QY₁₂₈, 4, 1, 0; 2001 QP₁₃₄, 4, 1, 0; 2001 QH₁₃₅, 4, 1, 0; 2001 QM₁₃₅, 4, 1, 0; 2001 QO₁₃₅, 4, 1, 0; 2001 QL₁₃₆, 8, 2, 1; 2001 QR₁₃₆, 8, 2, 11; 2001 QA₁₃₇, 8, 2, 10; 2001 QT₁₃₇, 4, 1, 0; 2001 QU₁₃₇, 4, 1, 0; 2001 QN₁₃₈, 12, 3, 23; 2001 QO₁₃₈, 4, 1, 0; 2001 QH₁₄₀, 4, 1, 0; 2001 QS₁₄₀, 4, 1, 0; 2001 QD₁₄₁, 4, 1, 0; 2001 QT₁₄₁, 4, 1, 0; 2001 QN₁₄₉, 8, 2, 19; 2001 QH₁₆₀, 4, 1, 0; 2001 QJ₁₇₄, 4, 1, 0; 2001 QG₁₇₈, 16, 4, 31; 2001 QZ₁₇₉, 4, 1, 0; 2001 QB₁₈₁, 8, 2, 1

2001 RJ₁₃₉, 8, 2, 8; 2001 RA₁₄₂, 4, 1, 0; 2001 RR₁₄₆, 8, 1, 0; 2001 RK₁₅₃, 8, 2, 1; 2001 RL₁₅₃, 4, 1, 0; 2001 RZ₁₅₃, 4, 1, 0; 2001 SB₂, 4, 1, 0; 2001 SF₂, 4, 1, 0; 2001 SL₂, 4, 1, 0; 2001 SM₃, 4, 1, 0; 2001 SX₁₀, 8, 2, 5; 2001 SS₁₂, 4, 1, 0; 2001 SR₁₅, 4, 1, 0; 2001 SS₂₀, 4, 1, 0; 2001 SU₂₃, 4, 1, 0; 2001 SM₂₄, 4, 1, 0; 2001 SV₂₅, 4, 1, 0; 2001 SU₃₁, 4, 1, 0; 2001 SN₃₇, 8, 2, 1; 2001 SA₃₉, 4, 1, 0; 2001 SD₃₉, 4, 1, 0; 2001 SU₄₃, 8, 2, 1; 2001 SA₄₆, 4, 1, 0; 2001 SH₅₃, 4, 1, 0; 2001 SY₅₅, 4, 1, 0; 2001 SL₅₆, 4, 1, 0; 2001 SU₅₉, 4, 1, 0; 2001 SX₅₉, 4, 1, 0; 2001 SD₆₃, 4, 1, 0; 2001 SS₆₄, 4, 1, 0; 2001 SP₇₅, 8, 2, 1; 2001 SX₇₈, 4, 1, 0; 2001 SP₉₃, 8, 2, 8; 2001 SH₉₈, 4, 1, 0; 2001 SR₉₉, 4, 1, 0; 2001 ST₁₀₄, 4, 1, 0; 2001 SE₁₀₇, 8, 2, 5; 2001 SU₁₀₉, 4, 1, 0; 2001 SH₁₁₀, 4, 1, 0; 2001 SS₁₁₀, 4, 1, 0; 2001 SN₁₁₁, 4, 1, 0; 2001 ST₁₁₄, 4, 1, 0; 2001 SC₁₂₀, 4, 1, 0; 2001 SG₁₃₃, 8, 2, 8; 2001 SH₁₄₉, 4, 1, 0; 2001 SQ₁₅₁, 4, 1, 0; 2001 SF₁₅₃, 4, 1, 0; 2001 SZ₁₅₃, 4, 1, 0; 2001 SY₁₅₅, 4, 1, 0; 2001 SA₁₆₁, 4, 1, 0; 2001 SP₁₆₆, 4, 1, 0; 2001 SG₁₇₃, 4, 1, 0; 2001 SZ₁₇₅, 4, 1, 0; 2001 SR₁₉₅, 8, 1, 0; 2001 SN₂₀₉, 4, 1, 0; 2001 SD₂₁₂, 4, 1, 0; 2001 SC₂₁₃, 4, 1, 0; 2001 SK₂₁₈, 4, 1, 0; 2001 SK₂₂₉, 8, 2, 1; 2001 SM₂₂₉, 4, 1, 0; 2001 SD₂₃₁, 8, 2, 1; 2001 SD₂₄₇, 4, 1, 0; 2001 ST₂₅₁, 4, 1, 0; 2001 SB₂₅₃, 4, 1, 0; 2001 SS₂₅₃, 4, 1, 0; 2001 SL₂₅₈, 4, 1, 0; 2001 SG₂₆₀, 4, 1, 0; 2001 SZ₂₆₃, 8, 2, 26; 2001 SD₂₆₅, 4, 1, 0; 2001 SS₂₇₀, 4, 1, 0; 2001 SE₂₇₃, 4, 1, 0; 2001 SQ₂₇₃, 4, 1, 0; 2001 SY₂₇₅, 4, 1, 0; 2001 SK₂₇₇, 8, 2, 2; 2001 SO₂₇₇, 12, 3, 2; 2001 SS₂₇₇, 4, 1, 0; 2001 SR₂₇₉, 4, 1, 0; 2001 SZ₂₉₁, 12, 3, 30; 2001 SA₂₉₂, 4, 1, 0; 2001 SL₂₉₂, 4, 1, 0; 2001 SC₃₁₅, 8, 2, 1; 2001 SO₃₁₅, 4, 1, 0; 2001 SV₃₂₃, 12, 3, 29; 2001 SS₃₂₄, 4, 1, 0; 2001 SE₃₂₇, 8, 2, 1; 2001 SA₃₃₉, 8, 2, 15; 2001 SS₃₃₉, 12, 3, 38; 2001 SJ₃₄₈, 4, 1, 0; 2001 TT₁, 8, 2, 1; 2001 TM₂, 8, 2, 8; 2001 TS₇, 4, 1, 0; 2001 TV₁₃, 16, 3, 36; 2001 TS₁₅, 4, 1, 0; 2001 TM₁₉, 8, 2, 8; 2001 TE₂₁, 8, 2, 1; 2001 TH₂₁, 4, 1, 0; 2001 TN₂₂, 4, 1, 0; 2001 TK₂₆, 4, 1, 0; 2001 TP₂₈, 4, 1, 0; 2001 TV₂₉, 4, 1, 0; 2001 TE₃₁, 4, 1, 0; 2001 TK₃₅, 4, 1, 0; 2001 TW₃₆, 4, 1, 0; 2001 TL₃₈, 4, 1, 0; 2001 TX₅₁, 4, 1, 0; 2001 TO₅₈, 4, 1, 0; 2001 TW₆₃, 4, 1, 0; 2001 TG₆₇, 4, 1, 0; 2001 TP₇₉, 4, 1, 0; 2001 TU₈₆, 4, 1, 0; 2001 TN₁₀₂, 12, 3, 8; 2001 TL₁₀₉, 4, 1, 0; 2001 TR₁₁₅, 4, 1, 0; 2001 TP₁₁₆, 4, 1, 0; 2001 TW₁₁₆, 8, 2, 19; 2001 TY₁₁₇, 4, 1, 0; 2001 TC₁₁₈, 4, 1, 0; 2001 TF₁₁₈, 12, 2, 1; 2001 TJ₁₁₈, 4, 1, 0; 2001 TK₁₁₈, 28, 6, 38; 2001 TR₁₁₈, 8, 2, 8; 2001 TW₁₁₈, 8, 2, 14; 2001 TC₁₁₉, 16, 4, 0; 2001 TX₁₁₉, 8, 2, 17; 2001 TY₁₁₉, 4, 1, 0; 2001 TD₁₂₀, 4, 1, 0; 2001 TW₁₂₀, 4, 1, 0; 2001 TY₁₂₁, 12, 3, 21; 2001 TA₁₂₂, 4, 1, 0; 2001 TN₁₂₂, 4, 1, 0; 2001 TQ₁₂₂, 4, 1, 0; 2001 TY₁₂₄, 4, 1, 0; 2001 TN₁₂₅, 4, 1, 0; 2001 TR₁₃₄, 4, 1, 0; 2001 TR₁₃₄, 8, 2, 2; 2001 TP₁₃₉, 8, 2, 1; 2001 TQ₁₄₄, 4, 1, 0; 2001 TH₁₅₂, 4, 1, 0; 2001 TA₁₅₈, 4, 1, 0; 2001 TU₁₆₆, 4, 1, 0; 2001 TX₁₆₆, 4, 1, 0; 2001 TA₁₆₉, 4, 1, 0; 2001 TC₁₇₄, 4, 1, 0; 2001 TY₁₇₄, 4, 1, 0; 2001 TQ₁₈₂, 12, 2, 1; 2001 TZ₁₈₂, 4, 1, 0; 2001 TE₂₀₉, 8, 1, 0; 2001 TS₂₁₀, 4, 1, 0; 2001 TX₂₁₀, 8, 2, 4; 2001 TN₂₁₁, 4, 1, 0; 2001 TJ₂₂₈, 8, 2, 9; 2001 TM₂₃₅, 8, 2, 2; 2001 UY₁₄, 4, 1, 0; 2001 UW₁₅, 4, 1, 0; 2001 UP₁₉, 4, 1, 0; 2001 UW₂₀, 4, 1, 0; 2001 UQ₂₂, 4, 1, 0; 2001 UO₂₃, 4, 1, 0; 2001 UQ₂₃, 4, 1, 0; 2001 UP₂₄, 4, 1, 0; 2001 UC₂₅, 4, 1, 0; 2001 UQ₂₆, 4, 1, 0; 2001 UG₄₀, 4, 1, 0; 2001 UG₄₃, 4, 1, 0; 2001 UF₆₀, 4, 1, 0; 2001 UG₆₂, 4, 1, 0; 2001 UF₆₅, 4, 1, 0; 2001 UH₆₅, 4, 1, 0; 2001 US₈₉, 8, 2, 11; 2001 UO₉₃, 4, 1, 0; 2001 UA₉₅, 4, 1, 0; 2001 UB₁₂₀, 4, 1, 0; 2001 UL₁₂₆, 12, 3, 38; 2001 UM₁₃₉, 4, 1, 0; 2001 UG₁₄₀, 4, 1, 0; 2001 UK₁₄₂, 4, 1, 0; 2001 UJ₁₄₇, 4, 1, 0; 2001 UD₁₅₂, 4, 1, 0; 2001 UU₁₆₇, 4, 1, 0; 2001 UB₁₇₃, 4, 1, 0; 2001 UL₁₈₃, 8, 2, 1; 2001 UB₁₈₉, 20, 5, 37; 2001 UV₁₉₁, 4, 1, 0; 2001 UP₁₉₂, 4, 1, 0; 2001 UT₁₉₂, 8, 2, 14; 2001 UO₁₉₃, 8, 2, 32; 2001 UO₂₀₈, 4, 1, 0; 2001 UA₂₁₃, 4, 1, 0; 2001 VH₁, 4, 1, 0; 2001 VW₄, 8, 2, 20; 2001 VS₈, 4, 1, 0; 2001 VD₁₀, 8, 2, 1; 2001 VJ₁₀, 4, 1, 0; 2001 VF₁₁, 4, 1, 0; 2001 VJ₁₁, 12, 3, 23; 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2002 TX₂₃₅, 4, 1, 0; 2002 TU₂₃₆, 4, 1, 0; 2002 TN₂₄₀, 4, 1, 0; 2002 TQ₂₅₄, 4, 1, 0; 2002 TY₂₅₈, 4, 1, 0; 2002 TB₂₆₀, 8, 2, 11; 2002 TL₂₆₁, 4, 1, 0; 2002 TP₂₆₂, 4, 1, 0; 2002 TW₂₇₉, 8, 2, 1; 2002 TH₂₈₅, 4, 1, 0; 2002 TB₂₉₃, 4, 1, 0; 2002 TM₂₉₃, 4, 1, 0; 2002 TQ₂₉₆, 8, 2, 11; 2002 UK₁₀, 4, 1, 0; 2002 UF₂₈, 4, 1, 0; 2002 UT₂₈, 8, 2, 6; 2002 UJ₂₉, 4, 1, 0; 2002 US₃₂, 4, 1, 0; 2002 UT₃₂, 8, 2, 1; 2002 UQ₃₄, 4, 1, 0; 2002 UG₃₉, 4, 1, 0; 2002 UN₄₈, 4, 1, 0; 2002 UN₄₉, 4, 1, 0; 2002 VS₉, 4, 1, 0; 2002 VD₁₁, 4, 1, 0; 2002 VD₁₉, 4, 1, 0;

2002 VQ₂₁, 12, 3, 27; 2002 VN₂₃, 4, 1, 0; 2002 VD₂₆, 4, 1, 0; 2002 VO₂₆, 4, 1, 0; 2002 VR₂₆, 4, 1, 0; 2002 VR₃₂, 4, 1, 0; 2002 VW₃₃, 20, 5, 39; 2002 VL₃₄, 4, 1, 0; 2002 VC₄₂, 4, 1, 0; 2002 VL₄₃, 4, 1, 0; 2002 VD₄₄, 4, 1, 0; 2002 VK₄₈, 8, 2, 1; 2002 VC₅₀, 12, 2, 4; 2002 VD₅₀, 4, 1, 0; 2002 VL₅₄, 8, 2, 19; 2002 VG₅₅, 8, 2, 12; 2002 VQ₅₆, 8, 2, 24; 2002 VJ₆₄, 12, 3, 10; 2002 VN₆₈, 4, 1, 0; 2002 VQ₇₂, 4, 1, 0; 2002 VK₈₂, 4, 1, 0; 2002 VG₈₄, 4, 1, 0; 2002 VK₈₅, 12, 3, 12; 2002 VM₈₈, 4, 1, 0; 2002 VG₉₂, 8, 2, 16; 2002 VT₉₅, 4, 1, 0; 2002 VJ₁₀₆, 4, 1, 0; 2002 VT₁₀₇, 4, 1, 0; 2002 VN₁₁₀, 4, 1, 0; 2002 VS₁₁₀, 4, 1, 0; 2002 VL₁₁₂, 4, 1, 0; 2002 VN₁₁₄, 4, 1, 0; 2002 VN₁₁₅, 4, 1, 0; 2002 VY₁₂₁, 20, 4, 36; 2002 VE₁₂₃, 4, 1, 0; 2002 WL₆, 4, 1, 0; 2002 WP₆, 4, 1, 0; 2002 WP₈, 8, 2, 1; 2002 WE₁₆, 8, 2, 1; 2002 WP₁₆, 4, 1, 0; 2002 WZ₁₆, 4, 1, 0; 2002 XS₃, 4, 1, 0; 2002 XL₄, 4, 1, 0; 2002 XM₄, 8, 2, 15; 2002 XS₅, 4, 1, 0; 2002 XT₇, 4, 1, 0; 2002 XN₁₀, 4, 1, 0; 2002 XD₁₅, 28, 6, 33; 2002 XM₁₉, 4, 1, 0; 2002 XH₂₀, 20, 5, 37; 2002 XU₂₁, 4, 1, 0; 2002 XU₂₃, 8, 2, 8; 2002 XW₂₄, 12, 3, 2; 2002 XJ₂₆, 4, 1, 0; 2002 XM₃₀, 4, 1, 0; 2002 XN₃₀, 8, 2, 1; 2002 XA₃₆, 4, 1, 0; 2002 XW₃₆, 4, 1, 0; 2002 XA₄₇, 4, 1, 0; 2002 XP₅₀, 8, 2, 29; 2002 XU₅₁, 4, 1, 0; 2002 XZ₅₂, 4, 1, 0; 2002 XV₅₅, 4, 1, 0; 2002 XW₆₅, 8, 2, 8; 2002 XN₆₈, 4, 1, 0; 2002 XC₇₁, 4, 1, 0; 2002 XT₇₄, 4, 1, 0; 2002 XF₇₅, 4, 1, 0; 2002 XU₇₅, 4, 1, 0; 2002 XF₇₇, 4, 1, 0; 2002 XS₇₇, 12, 3, 8; 2002 XH₇₉, 4, 1, 0; 2002 XJ₇₉, 4, 1, 0; 2002 XJ₈₂, 4, 1, 0; 2002 XB₈₃, 4, 1, 0; 2002 XN₈₃, 4, 1, 0; 2002 XU₈₄, 4, 1, 0; 2002 XF₈₅, 4, 1, 0; 2002 XY₈₅, 4, 1, 0; 2002 XO₈₉, 4, 1, 0; 2002 XB₉₅, 12, 3, 25; 2002 XW₉₇, 8, 2, 11; 2002 XK₁₁₂, 4, 1, 0; 2002 YF₁₂, 12, 3, 20; 2002 YX₆, 8, 2, 4; 2002 YK₁₈, 4, 1, 0; 2002 YB₂₁, 4, 1, 0; 2002 YY₂₃, 4, 1, 0; 2002 YU₂₆, 12, 3, 36; 2002 YK₂₇, 4, 1, 0; 2003 AD₈, 4, 1, 0; 2003 AF₉, 12, 3, 36; 2003 AL₂₂, 12, 3, 23; 2003 AR₃₅, 4, 1, 0; 2003 AN₃₈, 4, 1, 0; 2003 AB₄₇, 4, 1, 0; 2003 AY₄₇, 24, 5, 38; 2003 AY₅₆, 12, 3, 27; 2003 AE₆₆, 8, 2, 15; 2003 AJ₆₆, 4, 1, 0; 2003 AD₆₇, 8, 2, 6; 2003 AF₇₀, 4, 1, 0; 2003 AQ₇₄, 12, 3, 10; 2003 AG₈₁, 4, 1, 0; 2003 BL₆, 4, 1, 0; 2003 BA₇, 8, 2, 14; 2003 BD₁₃, 4, 1, 0; 2003 BH₁₄, 4, 1, 0; 2003 BG₁₇, 8, 2, 14; 2003 BM₃₆, 8, 2, 2; 2003 BF₄₉, 4, 1, 0; 2003 BR₅₀, 12, 3, 28; 2003 BW₅₅, 4, 1, 0; 2003 BD₆₄, 16, 4, 36; 2003 BX₇₅, 4, 1, 0; 2003 BJ₈₀, 4, 1, 0; 2003 BM₈₀, 4, 1, 0; 2003 DB₁₁, 8, 2, 1; 2003 ED₁₂, 4, 1, 0; 2003 JE₁₇, 4, 1, 0; 2003 SW₂₂₂, 8, 2, 11; 2003 YR₇₀, 12, 3, 40; 2004 BG₄, 1, 0; 2004 BC₁₁, 8, 1, 0; 2004 CX₁₀₂, 4, 1, 0; 2004 CT₁₀₅, 4, 1, 0; 2004 CE₁₀₆, 4, 1, 0; 2004 CJ₁₀₆, 4, 1, 0; 2004 DK₁, 4, 1, 0; 2004 DK₉₂, 8, 2, 11; 2004 DC₂₃, 4, 1, 0; 2004 DR₄₂, 4, 1, 0; 2004 DW₄₂, 4, 1, 0; 2004 DQ₄₅, 8, 1, 0; 2004 DR₄₅, 4, 1, 0; 2004 DS₄₅, 4, 1, 0; 2004 EM₁, 12, 3, 8; 2004 EC₉, 4, 1, 0; 2004 ED₉, 4, 1, 0; 2004 ET₉, 4, 1, 0; 2004 EW₉, 8, 1, 0; 2004 EV₂₀, 4, 1, 0; 2004 EH₂₂, 4, 1, 0; 2004 EF₂₇, 8, 2, 1; 2004 EA₃₂, 4, 1, 0; 2004 EC₃₂, 4, 1, 0; 2004 EF₃₂, 4, 1, 0; 2004 EE₃₂, 4, 1, 0; 2004 EF₃₂, 4, 1, 0; 2004 EM₃₂, 4, 1, 0; 2004 EO₃₂, 4, 1, 0; 2004 EP₃₂, 4, 1, 0; 2004 EQ₃₂, 4, 1, 0; 2004 ER₃₂, 4, 1, 0; 2004 ES₃₂, 4, 1, 0; 2004 ET₃₂, 4, 1, 0; 2004 EU₃₂, 4, 1, 0; 2004 EV₃₂, 4, 1, 0; 2004 EW₃₂, 4, 1, 0; 2004 EX₃₂, 4, 1, 0; 2004 EY₃₂, 12, 2, 32; 2004 EA₃₃, 4, 1, 0; 2004 EB₃₃, 4, 1, 0; 2004 EC₃₃, 4, 1, 0; 2004 ED₃₃, 4, 1, 0; 2004 EE₃₃, 4, 1, 0; 2004 EF₃₃, 4, 1, 0; 2004 EL₃₃, 12, 2, 1; 2004 EH₃₅, 4, 1, 0; 2004 EA₃₇, 8, 2, 4; 2004 ED₃₇, 4, 1, 0; 2004 EE₃₇, 8, 2, 11; 2004 EG₃₇, 4, 1, 0; 2004 EJ₃₇, 8, 2, 1; 2004 EC₃₈, 4, 1, 0; 2004 EF₃₈, 4, 1, 0; 2004 EX₃₈, 8, 2, 1; 2004 EY₃₈, 4, 1, 0; 2004 EZ₃₈, 4, 1, 0; 2004 EA₃₉, 4, 1, 0; 2004 EP₄₂, 4, 1, 0; 2004 EO₄₃, 4, 1, 0; 2004 EQ₄₃, 4, 1, 0; 2004 EJ₅₆, 4, 1, 0; 2004 EK₅₆, 4, 1, 0; 2004 EL₅₆, 8, 2, 1; 2004 EM₅₆, 4, 1, 0; 2004 EQ₅₆, 8, 2, 1; 2004 ER₅₆, 8, 2, 1; 2004 ES₅₆, 8, 2, 1; 2004 EX₅₆, 4, 1, 0; 2004 ED₅₇, 4, 1, 0; 2004 EY₅₇, 4, 1, 0; 2004 EZ₅₇, 4, 1, 0; 2004 EU₅₉, 4, 1, 0; 2004 EV₅₉, 8, 2, 1; 2004 EX₅₉, 4, 1, 0; 2004 EY₅₉, 4, 1, 0; 2004 EZ₅₉, 4, 1

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4, 1, 0; 2004 FW₅₀, 4, 1, 0; 2004 FZ₅₀, 4, 1, 0; 2004 FC₅₁, 4, 1, 0; 2004 FD₅₁, 4, 1, 0; 2004 FY₅₂, 8, 2, 11; 2004 FA₅₃, 4, 1, 0; 2004 FB₅₃, 4, 1, 0; 2004 FC₅₃, 4, 1, 0; 2004 FC₅₆, 4, 1, 0; 2004 FJ₅₆, 8, 2, 4, 1; 2004 FK₅₈, 4, 1, 0; 2004 FO₆₀, 4, 1, 0; 2004 FG₆₂, 4, 1, 0; 2004 FB₆₃, 4, 1, 0; 2004 FM₆₃, 4, 1, 0; 2004 FZ₆₃, 8, 2, 11; 2004 FT₆₃, 4, 1, 0; 2004 FU₆₃, 4, 1, 0; 2004 FV₆₃, 4, 1, 0; 2004 FD₆₄, 4, 1, 0; 2004 FG₆₃, 4, 1, 0; 2004 FA₆₄, 4, 1, 0; 2004 FB₆₄, 4, 1, 0; 2004 FC₆₄, 8, 2, 1; 2004 FD₆₄, 4, 1, 0; 2004 FG₆₄, 4, 1, 0; 2004 FH₆₄, 4, 1, 0; 2004 FL₆₄, 4, 1, 0; 2004 FN₆₄, 4, 1, 0; 2004 FO₆₄, 4, 1, 0; 2004 FH₆₅, 4, 1, 0; 2004 FK₆₅, 4, 1, 0; 2004 FO₆₅, 4, 1, 0; 2004 FO₆₅, 4, 1, 0; 2004 FP₆₅, 4, 1, 0; 2004 FL₆₇, 4, 1, 0; 2004 FM₆₇, 8, 1, 0; 2004 FO₆₇, 4, 1, 0; 2004 FR₆₇, 4, 1, 0; 2004 FU₆₇, 6, 4, 1, 0; 2004 FW₆₇, 4, 1, 0; 2004 FY₆₇, 4, 1, 0; 2004 FH₆₈, 4, 1, 0; 2004 FR₆₉, 4, 1, 0; 2004 FD₇₀, 4, 1, 0; 2004 FQ₈₀, 4, 1, 0; 2004 FT₈₀, 4, 1, 0; 2004 FZ₈₀, 4, 1, 0; 2004 FA₈₁, 4, 1, 0; 2004 FL₈₁, 4, 1, 0; 2004 FR₈₁ *, 4, 1, 0; 2004 FD₈₃, 4, 1, 0; 2004 FF₈₃ *, 16, 4, 38; 2004 FQ₈₅ *, 16, 4, 25; 2004 FZ₈₇ *, 8, 2, 5; 2004 FB₉₀, 4, 1, 0; 2004 FC₉₀, 4, 1, 0; 2004 FH₉₀, 4, 1, 0; 2004 FQ₉₀, 8, 2, 4; 2004 FR₉₀ *, 4, 1, 0; 2004 FO₉₀ *, 4, 1, 0; 2004 FT₉₀ *, 4, 1, 0; 2004 FW₉₁, 4, 1, 0; 2004 FX₉₁, 4, 1, 0; 2004 FE₉₃, 4, 1, 0; 2004 FG₉₃, 8, 2, 1; 2004 FX₉₃, 4, 1, 0; 2004 FA₉₄, 4, 1, 0; 2004 FF₉₄, 4, 1, 0; 2004 FU₁₀₁, 4, 1, 0; 2004 FA₁₀₂, 8, 2, 9; 2004 FD₁₀₂ *, 4, 1, 0; 2004 FE₁₀₂ *, 1, 0; 2004 FM₁₀₂ *, 16, 3, 28; 2004 FO₁₀₄, 4, 1, 0; 2004 FX₁₀₄, 4, 1, 0; 2004 FG₁₀₅ *, 4, 1, 0; 2004 FH₁₀₅ *, 8, 2, 19; 2004 FJ₁₀₅ *, 20, 4, 37; 2004 FK₁₀₅ *, 4, 1, 0; 2004 FL₁₀₅ *, 4, 1, 0; 2004 FM₁₀₅ *, 8, 2, 19; 2004 FM₁₀₅ *, 8, 2, 24; 2004 FO₁₀₅ *, 4, 1, 0; 2004 FR₁₀₆, 4, 1, 0; 2004 FA₁₀₇, 4, 1, 0; 2004 FK₁₀₇, 4, 1, 0; 2004 FL₁₀₇, 4, 1, 0; 2004 FO₁₀₈, 4, 1, 0; 2004 FT₁₀₈, 4, 1, 0; 2004 FY₁₀₈, 4, 1, 0; 2004 FB₁₀₉, 4, 1, 0; 2004 FM₁₀₉, 4, 1, 0; 2004 FN₁₁₀, 4, 1, 0; 2004 FP₁₁₀, 4, 1, 0; 2004 FW₁₁₁, 4, 1, 0; 2004 FW₁₁₂, 8, 1, 0; 2004 FK₁₁₈, 4, 1, 0; 2004 FP₁₂₀, 4, 1, 0; 2004 FZ₁₂₀, 4, 1, 0; 2004 FB₁₂₁, 4, 1, 0; 2004 FT₁₂₁, 4, 1, 0; 2004 FY₁₂₁, 4, 1, 0; 2004 FC₁₂₂, 4, 1, 0; 2004 FD₁₂₂, 4, 1, 0; 2004 FM₁₂₂, 16, 4, 37; 2004 FP₁₂₂, 4, 1, 0; 2004 FQ₁₂₂, 8, 2, 27; 2004 FT₁₂₂, 8, 2, 1; 2004 FQ₁₂₃, 16, 4, 39; 2004 FQ₁₂₆, 4, 1, 0; 2004 FX₁₂₆, 4, 1, 0; 2004 FY₁₂₉ *, 4, 1, 0; 2004 FZ₁₂₉ *, 4, 1, 0; 2004 FD₁₃₀, 4, 1, 0; 2004 FV₁₃₃ *, 8, 2, 9; 2004 FM₁₃₄, 4, 1, 0; 2004 FO₁₃₄, 4, 1, 0; 2004 FT₁₃₄, 4, 1, 0; 2004 FV₁₃₄, 4, 1, 0; 2004 FW₁₃₄, 4, 1, 0; 2004 FJ₁₃₅, 4, 1, 0; 2004 FS₁₃₈, 4, 1, 0; 2004 FH₁₃₉, 4, 1, 0; 2004 FL₁₃₉, 4, 1, 0; 2004 FM₁₃₉, 8, 2, 1; 2004 FM₁₃₉ *, 20, 5, 33; 2004 FO₁₃₉, 4, 1, 0; 2004 FP₁₃₉, 4, 1, 0; 2004 FW₁₃₉, 4, 1, 0; 2004 FY₁₃₉, 16, 4, 36; 2004 FA₁₄₀, 16, 4, 31; 2004 FB₁₄₀, 4, 1, 0; 2004 FE₁₄₁, 4, 1, 0; 2004 FF₁₄₁, 4, 1, 0; 2004 FG₁₄₁, 4, 1, 0; 2004 FH₁₄₁, 4, 1, 0; 2004 FI₁₄₁, 4, 1, 0; 2004 FP₁₄₁, 4, 1, 0; 2004 FF₁₄₂, 4, 1, 0; 2004 FG₁₄₂, 4, 1, 0; 2004 FK₁₄₂, 4, 1, 0; 2004 FL₁₄₂, 4, 1, 0; 2004 FN₁₄₂, 4, 1, 0; 2004 GA₁₂, 2, 7; 2004 GD *, 4, 1, 0; 2004 GE₄, 4, 1, 0; 2004 GF *, 8, 2, 1; 2004 GG *, 8, 2, 1; 2004 GH *, 12, 3, 12; 2004 GK *, 4, 1, 0; 2004 GQ *, 4, 1, 0; 2004 GR *, 4, 1, 0; 2004 GS *, 4, 1, 0; 2004 GT *, 4, 1, 0; 2004 GU *, 4, 1, 0; 2004 GV *, 4, 1, 0; 2004 GZ₁₂, 12, 3, 12; 2004 GA₁, 8, 2, 10; 2004 GG₁ *, 4, 1, 0; 2004 GH₁ *, 4, 1, 0; 2004 GJ₁ *, 4, 1, 0; 2004 GK₁ *, 4, 1, 0; 2004 GR₁ *, 4, 1, 0; 2004 GS₁ *, 4, 1, 0; 2004 GG₂ *, 4, 1, 0; 2004 GH₂ *, 4, 1, 0; 2004 GJ₂ *, 12, 3, 10; 2004 GK₂ *, 12, 3, 10; 2004 GY₂ *, 12, 3, 13; 2004 GB₃ *, 4, 1, 0; 2004 GC₃ *, 4, 1, 0; 2004 GD₃ *, 4, 1, 0; 2004 GE₃ *, 4, 1, 0; 2004 GF

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E14 Hunters Hill Observatory, Ngunnawal

D. Higgins, 7 Mawalan Street, Ngunnawal, ACT 2913, Australia

[higginsdj@bigpond.com]

0.36-m $f/2.95$ Schmidt-Cassegrain + CCD

UCAC-2

1997 SE₅, 3, 1, 0; 1998 XN₅₄, 3, 1, 0; 1999 AE₄, 3, 1, 0; 2002 RN₁₃₇, 3, 1, 0; 2003 UL₁₂, 3, 1, 0; 2004 BW₁₈, 2, 1, 0; 2004 FJ₁₁, 3, 1, 0; 2004 FF₂₉, 6, 2, 3; 2004 GA₉, 3, 4; 2004 GA₁, 15, 5, 7; 2004 GD₂, 6, 2, 7; 2004 GE₂, 3, 1, 0; 2004 GB₁₉, 6, 2, 4; 2004 GP₂₈, 6, 2, 3; 2004 HC₆, 6, 2, 1; 2004 HD₁₄, 5, 7; 2004 HA₁, 6, 2, 3; 2004 HO₁, 3, 1, 0; 2004 HQ₁, 3, 1, 0; 2004 HK₁₂, 3, 1, 0; 2004 HH₃₃, 3, 1, 0; 2004 HJ₄₈ *, 6, 2, 5; (29493), 3, 1, 0; [118, 23, 1*, 2004/04/13-2004/04/27]

E17 Leura

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

0.25-m $f/11.2$ Schmidt-Cassegrain + CCD, 0.25-m $f/6.7$ Schmidt-Cassegrain +

CCD, 0.35-m $f/11.7$ Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2

1998 KV₂, 6, 2, 13; 1998 KE₃, 9, 3, 13; 1998 ST₄, 3, 1, 0; 1998 SG₃₆, 3, 1, 0; 1998 WT₇, 3, 1, 0; 1998 YQ₁₁, 3, 1, 0; 1999 LY₅, 3, 1, 0; 1999 VS₆, 3, 1, 0; 2000 AS₁₂₄, 2, 1, 0; 2000 AX₁₄₄, 3, 1, 0; 2000 KV₄₃, 9, 3, 16; 2000 UL₁₁, 6, 2, 14; 2000 VH₅₉, 3, 1, 0; 2000 XH₄₄, 10, 3, 7; 2001 FD₇, 3, 1, 0; 2001 KQ₁, 3, 1, 0; 2001 OT₈₇, 3, 1, 0; 2001 QG₇₁, 3, 1, 0; 2001 QZ₂₈₁, 3, 1, 0; 2002 TD₂₉₅, 3, 1, 0; 2002 VN₉, 3, 1, 0; 2002 VW₃₃, 3, 1, 0; 2002 XL₄, 3, 1, 0; 2003 RX₇, 9, 3, 13; 2003 SW₂₂₂, 6, 2, 8; 2003 SA₂₂₄, 3, 1, 0; 2003 VF₁, 3, 1, 0; 2003 XM₃, 1, 0; 2003 YR₁₇, 3, 1, 0; 2003 YR₇₀, 6, 2, 19; (478), 3, 1, 0; (1036), 3, 1, 0; (1404), 3, 1, 0; (2063), 6, 2, 7; (2842), 3, 1, 0; (2937), 3, 1, 0; (4197), 2, 1, 0; (4451), 6, 2, 28; (6065), 2, 1, 0; (6090), 3, 1, 0; (7119), 3, 1, 0; (7167), 3, 1, 0; (7429), 3, 1, 0; (8026), 3, 1, 0; (8917), 3, 1, 0; (10094), 3, 1, 0; (11044), 3, 1, 0; (12929), 9, 3, 8; (13791), 3, 1, 0; (14650), 3, 1, 0; (14812), 3, 1, 0; (16785), 3, 1, 0; (19844), 2, 1, 0; (20391), 2, 1, 0; (21374), 3, 1, 0; (25325), 3, 1, 0; (26167), 3, 1, 0; (26915), 2, 1, 0; (29244), 2, 1, 0; (31704), 6, 2, 28; (34963), 3, 1, 0; (35534), 6, 2, 20; (36294), 3, 1, 0; (38631), 2, 1, 0; (42799), 3, 1, 0; (44590), 3, 1, 0; (45839), 3, 1, 0; (45878), 3, 1, 0; (48238), 3, 1, 0; (48810), 6, 2, 28; (49367), 2, 1, 0; (49975), 3, 1, 0; (51066), 3, 1, 0; (51996), 3, 1, 0; (54444), 6, 2, 20; (55018), 3, 1, 0; (60235), 3, 1, 0; (68216), 11, 4, 14; (69291), 2, 1, 0; [296, 79, 0*, 2003/09/20-2004/05/01]

E25 Rochedale (APTA)

S. Sinclair, 1 Larrel Close, Eight Mile Plains, QLD 4113, Australia

[sinclair@apta.net.au]

0.25-m Schmidt-Cassegrain + CCD

UCAC-2

2004 DK₁, 3, 1, 0; (13949), 3, 1, 0; (15269), 3, 1, 0; (27064), 3, 1, 0; (49782), 2, 1, 0; [14, 5, 0*, 2004/04/10-2004/05/01]

G70 Francisquito Observatory, Los Angeles

R. E. Jones, 28358 N. Mayfair Dr., Valencia, CA 91354, U.S.A.

[fsq34d28n118d33w@aol.com]

0.30-m $f/6.7$ reflector + CCD

USNO-A2.0

1999 CY₁₂₄, 6, 2, 1; 2000 XH₄₄, 6, 2, 1; 2004 DM₂₄, 6, 2, 1; 2004 FF₂₉, 6, 2, 5; 2004 FX₃₁, 6, 2, 3; 2004 GY₆, 2, 1; 2004 HH₃₃, 3, 1, 0; 2004 HC₃₉, 3, 1, 0; 2004 HS₅₆, 3, 1, 0; (2904), 6, 2, 6; (4031), 6, 2, 1; (5626), 6, 2, 1; (6676), 6, 2, 3; (9328), 6, 2, 2; (9981), 6, 2, 1; (10694), 6, 2, 3; (10888), 6, 2, 1; (14600), 6, 2, 1; (18892), 6, 2, 1; (18897), 6, 2, 6; (27764), 6, 2, 1; (29058), 6, 2, 1; (33669), 6, 2, 1; (49700), 6, 2, 1; [135, 24, 0*, 2004/03/07-2004/04/28]

G72 University Hills

J. Foster, 4858 Seldner Ave., Los Angeles, CA 90032, U.S.A. [be686@lafn.org]

0.32-m $f/5.6$ reflector + CCD

USNO-A2.0, USNO-SA2.0

2003 YG₁₁₈, 4, 1, 0; 2004 BY₁₁₉, 5, 1, 0; 2004 DK₁, 6, 1, 0; 2004 EW₁₀, 1, 0; 2004 ET₉, 5, 1, 0; 2004 EV₉, 5, 1, 0; 2004 HS₅₆, 4, 1, 0; (29964), 4, 1, 0; [43, 8, 0*, 2004/03/11-2004/04/28]

G73 Mount Wilson-TIE

D. Hellmann, 18401 N. 32st, Phoenix, AZ 85032, U.S.A.

[david.hellmann@pvmil.maricopa.edu]

Measurers D. Hellmann, S. Loucks

0.61-m $f/3.5$ reflector + CCD

UCAC-2, USNO-B1.0

{2} 2003 YM₁₃₇, 3, 1, 0; 2004 AS₁, 3, 1, 0; 2004 BE₈₅, 3, 1, 0; 2004 FA₄, 4, 1, 0; 2004 FJ₁₁, 8, 2, 14; 2004 FX₃₁, 2, 1, 0; [23, 6, 0*, 2004/02/07-2004/04/29]

G90 Three Buttes Observatory, Tucson

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

0.35-m $f/11.0$ Schmidt-Cassegrain + CCD

USNO-A2.0

2004 BR₉₁, 3, 1, 0; 2004 CS, 3, 1, 0; 2004 CK₁, 3, 1, 0; 2004 CL₁, 3, 1, 0; 2004 CU₁, 3, 1, 0; 2004 CZ₁, 3, 1, 0; 2004 CA₂, 3, 1, 0; [21, 7, 0*, 2004/01/30–2004/02/13]

G92 Jarnac Observatory, Vail

D. H. Levy, 2500 E Wetstones Rd, Vail, AZ 85641, U.S.A. [david@jarnac.org]

Observers D. Levy, W. Levy, T. Glinos

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

GSC-ACT, USNO-A2.0

1999 XC₆₄, 3, 1, 0; 2000 EU₂₈, 3, 1, 0; 2001 SP₂₅₉, 3, 1, 0; 2001 XD₂₁, 3, 1, 0; 2004 GO₂₁, 3, 1, 0; 2004 GQ₂₈, 3, 1, 0; 2004 GR₂₈, 6, 2, 1; 2004 HO₂₀ *, 3, 1, 0; (7124), 6, 2, 1; [33, 9, 1*, 2004/04/14–2004/04/20]

H03 Sandia View Observatory, Rio Rancho

W. M. Julian, II, 4597 Rockaway Loop, Rio Rancho, NM 87124, U.S.A.

[mackjulian@qwest.net]

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

UCAC-2

(14222), 3, 1, 0; (31843), 3, 1, 0; (34943), 3, 1, 0; (43584), 6, 2, 1; (68216), 2, 1, 0; [17, 5, 0*, 2004/04/13–2004/04/26]

H05 Edmund Kline Observatory, Deer Trail

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

0.457-m $f/4.5$ reflector + CCD

GSC, HIP

2004 FZ₁₅, 1, 1, 0; [1, 1, 0*, 2004/03/26]

H06 New Mexico Skies Observatory

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

Observers R. Hutsebaut, U. Wolff

0.30-m $f/11.9$ reflector + CCD

USNO-B1.0, UCAC-2

2000 BL₃₃, 3, 1, 0; 2000 EV₇₀, 3, 1, 0; 2000 HW₁₂, 3, 1, 0; 2002 TR₂₇₄, 3, 1, 0; 2002 VH₁₇, 3, 1, 0; 2003 XD₇, 3, 1, 0; 2003 YY₁₂₀, 3, 1, 0; 2003 YU₁₂₈, 6, 2, 1; 2003 YQ₁₄₆, 6, 2, 2; 2004 AB, 3, 1, 0; 2004 BB₁₀₃, 3, 1, 0; 2004 CB, 22, 2, 3; 2004 CC, 4, 1, 0; 2004 CL, 5, 1, 0; 2004 CS, 4, 1, 0; 2004 CG₁₂, 6, 2, 1; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 3, 1, 0; 2004 CO₄₉, 3, 1, 0; 2004 CP₄₉, 3, 1, 0; 2004 CU₅₀ *, 9, 3, 5; 2004 CC₇₈, 6, 2, 12; 2004 DB, 4, 1, 0; 2004 DC, 3, 1, 0; 2004 DL₁, 2, 1, 0; 2004 DH₂, 3, 1, 0; 2004 DM₄₄, 6, 2, 2; 2004 EW, 3, 1, 0; 2004 EJ₁, 3, 1, 0; 2004 EK₁, 3, 1, 0; 2004 EU₉, 3, 1, 0; 2004 EV₉, 5, 1, 0; 2004 EW₉, 3, 1, 0; 2004 EM₂₀, 2, 1, 0; 2004 ER₂₁, 3, 1, 0; 2004 FH, 12, 1, 0; 2004 FY₁₅, 8, 1, 0; 2004 FZ₁₅, 3, 1, 0; 2004 FA₁₆, 5, 1, 0; 2004 FM₁₇, 3, 1, 0; 2004 FN₁₇, 3, 1, 0; 2004 FF₂₉, 16, 3, 20; 2004 GA, 8, 1, 0; 2004 GD, 3, 1, 0; 2004 GD₂, 3, 1, 0; 2004 GB₁₉, 3, 1, 0; 2004 GC₁₉, 3, 1, 0; 2004 HC, 3, 1, 0; 2004 HE, 8, 1, 0; 2004 HO₁, 3, 1, 0; 2004 HS₅₆, 3, 1, 0; (2511), 3, 1, 0; (3132), 3, 1, 0; (4971), 3, 1, 0; (29526), 3, 1, 0; (31747), 3, 1, 0; (43294), 3, 1, 0; (45158), 3, 1, 0; (47465), 3, 1, 0; [261, 59, 1*, 2004/02/02–2004/04/30]

H36 Sandlot Observatory, Scranton

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

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

USNO-B1.0, UCAC-2

1999 VS₁₁, 3, 1, 0; 2000 DW₁₄, 5, 1, 0; 2001 CG₂₁, 6, 2, 31; 2001 HB, 3, 1, 0; 2001 QW₂₄₇, 3, 1, 0; 2001 SR₁₁₅, 2, 1, 0; 2001 SA₂₄₂, 5, 2, 10; 2001 TO₁₀₃, 4, 1, 0; 2002 GB, 2, 1, 0; 2002 PY₃₆, 3, 1, 0; 2004 AB, 2, 1, 0; 2004 BR₉, 2, 1, 0; 2004 BW₅₈, 4, 2, 45; 2004 BE₆₈, 3, 1, 0; 2004 BF₈₀, 6, 1, 0; 2004 BZ₈₀, 10, 2, 5; 2004 BL₈₆, 2, 1, 0; 2004 BL₉₀, 4, 1, 0; 2004 CL, 3, 1, 0; 2004 CZ₁, 3, 1, 0; 2004 CA₂, 4, 1, 0; 2004 CJ₃, 3, 1, 0; 2004 CK₃, 2, 1, 0; 2004 CR₁₇, 3, 1, 0; 2004 CD₃₉, 3, 1, 0; 2004 CE₃₉, 4, 1, 0; 2004 CJ₃₉, 2, 1, 0; 2004 CK₃₉, 5, 2, 35; 2004 CV₄₆, 2, 1, 0; 2004 CM₁₁₁, 4, 2, 3; 2004 DL₂₃, 3, 1, 0; 2004 DT₂₄, 3, 1, 0; 2004 DU₂₄, 2, 1, 0; 2004 DS₃₈ *, 16, 5, 25; 2004 DM₄₄, 2, 1, 0; 2004 DA₆₂, 8, 2, 2; 2004 EG, 3, 1, 0; 2004 EH, 4, 1, 0; 2004 EH₁, 4, 1, 0; 2004 EM₂₀, 3, 1, 0; 2004 EP₂₀, 3, 1, 0; 2004 ER₂₁, 1, 1, 0; 2004 EU₂₂, 7, 2, 21; 2004 FA, 3, 1, 0; 2004 FH, 3, 1, 0; 2004 FG₁, 3, 1, 0; 2004 FZ₁, 4, 2, 1; 2004 FU₄, 3, 1, 0; 2004 FZ₅, 2, 1, 0; 2004 FL₃₂, 3, 1, 0; 2004 GA, 5, 1, 0; 2004 GA₁, 3, 1, 0; 2004 GB₂, 3, 1, 0; 2004 GE₂, 4, 1, 0; 2004 GU₉, 6, 2, 1; 2004 GV₉, 3, 1, 0; 2004 GW₉, 3, 1, 0; 2004 HM, 10, 3, 6; 2004 HK₃₃, 3, 1, 0; (3884), 3, 1, 0;

(9189), 2, 1, 0; (12822), 5, 1, 0; (26956), 2, 1, 0; (52647), 9, 2, 4; (55004), 4, 1, 0; (77785), 3, 1, 0; [255, 66, 1*, 2004/01/19–2004/04/27]

H37 Grems Timmons Observatories, Graettinger

S. Timmons, 715 North 15th Street, Estherville, IA 51334, U.S.A.

[stimmons@mcchsi.com]

Observers S. Timmons, T. Grems

0.30-m Schmidt-Cassegrain + CCD

UNSO-B1.0

2000 EK₁₃₄, 1, 1, 0; (10809), 4, 2, 4; (14854), 4, 2, 4; [9, 3, 0*, 2004/04/07–2004/04/11]

H41 Petit Jean Mountain

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

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

USNO-A2.0, UCAC-2

1998 SG₃₆, 23, 5, 41; 1998 VO₃₃, 9, 2, 2; 1999 BY₉, 48, 13, 38; 1999 DJ₄, 61, 13, 52; 1999 FK₂₁, 39, 10, 38; 1999 JD₆, 4, 1, 0; 1999 JG₆₃, 20, 5, 39; 1999 UJ₇, 24, 7, 35; 2000 EZ₁₄₈, 8, 2, 3; 2000 XH₄₄, 129, 29, 84; 2001 BE₁₀, 5, 1, 0; 2001 FF₇, 25, 6, 11; 2001 FD₉₀, 23, 5, 13; 2001 US₁₆, 25, 6, 11; 2001 VK₅, 21, 5, 11; 2002 AL₁₄, 24, 5, 22; 2003 QZ₃₀, 20, 5, 25; 2003 VF₁, 14, 3, 2; 2003 VG₁, 9, 2, 14; 2003 YT₁, 8, 1, 0; 2003 YR₇₀, 29, 7, 34; 2003 YK₁₁₈, 5, 1, 0; 2003 YM₁₃₇, 11, 2, 6; 2004 CB, 16, 3, 11; 2004 CE₃₉, 5, 1, 0; 2004 DK₁, 57, 13, 42; 2004 EC, 36, 7, 20; 2004 EU, 2, 1, 0; 2004 EW₉, 16, 4, 18; 2004 EU₂₂, 3, 1, 0; 2004 FJ₁₁, 3, 1, 0; 2004 FA₁₈, 3, 1, 0; 2004 FF₂₉, 40, 8, 25; 2004 FX₃₁, 26, 6, 13; 2004 GA, 21, 4, 4; 2004 GY, 10, 2, 2; 2004 GE₂, 4, 1, 0; (1036), 55, 14, 62; (1089), 19, 5, 11; (1362), 47, 11, 47; (1627), 8, 3, 6; (1864), 4, 1, 0; (2632), 46, 9, 20; (2938), 30, 7, 25; (3040), 87, 22, 84; (3103), 58, 16, 66; (3122), 64, 17, 62; (3232), 56, 11, 20; (3317), 8, 2, 5; (3688), 48, 12, 71; (3800), 59, 15, 85; (4330), 5, 1, 0; (4418), 27, 5, 18; (4492), 6, 1, 0; (5535), 1, 1, 0; (5626), 22, 6, 48; (5836), 3, 1, 0; (8037), 4, 1, 0; (8373), 4, 1, 0; (20460), 3, 1, 0; (21374), 22, 5, 30; (24445), 34, 8, 41; (41434), 7, 2, 1; (68216), 37, 8, 39; [1590, 64, 0*, 2004/02/03–2004/05/02]

H55 Antares Observatory, Charleston

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

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

USNO-A2.0

2000 AD₅₈, 6, 2, 9; 2004 BR₇₀, 4, 1, 0; 2004 EK₃₃ *, 6, 2, 9; 2004 FS₄ *, 6, 2, 2; 2004 FT₄ *, 6, 2, 2; (13773), 6, 2, 1; (14713), 6, 2, 1; (30473), 6, 2, 1; (44316), 6, 2, 1; (68985), 6, 2, 9; (71670), 6, 2, 1; [64, 11, 3*, 2004/01/24–2004/03/21]

H67 Stonegate Observatory, Ann Arbor

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

[garyvh@worldnet.att.net]

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

GSC-ACT, USNO-SA2.0

1999 DJ₄, 3, 1, 0; 2001 US₁₆, 3, 1, 0; 2003 YT₁, 6, 2, 2; 2003 YG₁₁₈, 3, 1, 0; 2003 YM₁₃₇, 3, 1, 0; 2004 AS₁, 3, 1, 0; 2004 BX₁, 3, 1, 0; 2004 BM₇₂, 3, 1, 0; 2004 BV₁₀₂, 3, 1, 0; 2004 CB, 3, 1, 0; 2004 CE₃₉, 2, 1, 0; 2004 FX₃₁, 3, 1, 0; (86), 6, 1, 0; (1063), 6, 1, 0; (2268), 3, 1, 0; (3407), 6, 1, 0; (4869), 3, 1, 0; (7676), 6, 1, 0; (8895), 3, 1, 0; (10069), 3, 1, 0; (12785), 3, 1, 0; (13773), 3, 1, 0; (13823), 6, 2, 1; (14194), 3, 1, 0; (25024), 3, 1, 0; (29769), 3, 1, 0; (47227), 4, 1, 0; [99, 27, 0*, 2004/02/08–2004/04/29]

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, M. Mon, T. Bennett, R. Hetrick

0.40-m $f/5.3$ reflector + CCD

USNO-SA2.0

1997 CZ₅, 3, 1, 0; 1998 KE₃, 4, 1, 0; 1998 SG₃₆, 8, 2, 57; 1999 BY₉, 4, 1, 0; 1999 DJ₄, 13, 3, 31; 1999 FK₂₁, 12, 2, 1; 1999 JG₆₃, 6, 2, 2; 1999 TF₂₁₁, 27, 6, 59; 1999 UJ₇, 4, 1, 0; 2000 FO₁₀, 11, 2, 2; 2000 XH₄₄, 33, 6, 66; 2001 FD₉₀, 2, 1, 0; 2001 US₁₆, 16, 3, 28; 2002 AL₁₄, 16, 3, 8; 2002 FB₃, 3, 1, 0; 2003 QZ₃₀, 4, 1, 0; 2003 VF₁, 4, 1, 0; 2003 VG₁, 4, 1, 0; 2003 WV₁₅₇, 2, 1, 0; 2003 WN₁₈₈, 4, 1, 0; 2003 YR₇₀, 8, 1, 0; 2003 YG₁₁₈, 4, 1, 0; 2003 YM₁₃₇, 35, 3, 8; 2004 CB,

8, 1, 0; 2004 DK₁, 24, 4, 29; 2004 EC, 19, 3, 29; 2004 EW₉, 15, 4, 29; 2004 EU₂₂, 21, 2, 1; 2004 FF₂₉, 11, 2, 2; 2004 FX₃₁, 7, 2, 2; 2004 GA, 8, 2, 2; (46), 4, 1, 0; (1036), 12, 3, 28; (1627), 4, 1, 0; (2338), 4, 1, 0; (2938), 8, 2, 1; (2972), 4, 1, 0; (3040), 12, 3, 31; (3103), 4, 1, 0; (3122), 4, 1, 0; (3688), 15, 4, 31; (3800), 19, 5, 59; (4327), 3, 1, 0; (4968), 4, 1, 0; (5626), 4, 1, 0; (5751), 8, 2, 7; (6142), 2, 1, 0; (7092), 1, 1, 0; (8373), 20, 5, 66; (12929), 8, 2, 1; (14222), 4, 1, 0; (15113), 4, 1, 0; (20460), 6, 2, 29; (21374), 4, 1, 0; (24445), 16, 5, 66; (25341), 3, 1, 0; (26139), 4, 1, 0; (34241), 1, 1, 0; (40267), 4, 1, 0; (41434), 4, 1, 0; (43292), 3, 1, 0; (43584), 10, 3, 28; (43754), 4, 1, 0; (49782), 4, 1, 0; (50276), 4, 1, 0; (68216), 7, 2, 2; (70991), 4, 1, 0; (73507), 4, 1, 0; [570, 68, 0*, 2004/02/12–2004/04/18]

H74 Bar J Observatory, New Smyrna Beach

B. G. Harris, 1600 South State Road 415, New Smyrna Beach, FL 32168, U.S.A.
[barbharris1@earthlink.net]

0.4-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

(558), 4, 2, 1; (631), 3, 2, 2; (983), 3, 2, 2; (1015), 4, 2, 1; [14, 4, 0*, 2004/03/29–2004/03/31]

H86 CBA-East Observatory, Laurel

D. Skillman, 9517 Washington Ave., Laurel, MD 20723, U.S.A.
[dskillman@comcast.net]

0.66-m $f/2.7$ reflector + CCD
USNO-B1.0, UCAC-2

1999 CP₃₄, 3, 1, 0; 2000 FR₆₁, 4, 1, 0; 2001 RV₁₅₁, 3, 1, 0; 2001 SS₂₅₄, 4, 1, 0; 2003 AA₃₇, 4, 1, 0; 2004 EY₁₉, 3, 1, 0; 2004 FB₂₂, 3, 1, 0; (10582), 4, 1, 0; (13572), 2, 1, 0; (26420), 4, 1, 0; (37319), 3, 1, 0; (53623), 3, 1, 0; [40, 12, 0*, 2004/03/24–2004/04/29]

H97 Talcott Mountain Science Center, Avon

M. Meredith, Talcott Mountain Science Center, Montevideo Road, Avon,
CT 06001, U.S.A. [mmeredith@g3.tmsc.org]

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

2001 US₁₆, 3, 1, 0; 2004 GA, 6, 2, 7; (521), 1, 1, 0; (1036), 3, 1, 0; (1604), 1, 1, 0; (3140), 1, 1, 0; (4435), 2, 2, 2; (26858), 3, 1, 0; [20, 8, 0*, 2004/04/08–2004/05/01]

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]

Measurers S. Magrin, S. Marchi, A. Migliorini
2.2-m reflector + CCD
UCAC-2.0

1996 RK₂₀, 3, 1, 0; 1997 HP₁₃, 3, 1, 0; 1997 UJ₂₂, 15, 2, 1; 1999 CP₃₄, 3, 1, 0; 1999 SO₂₇, 4, 1, 0; 2000 OJ₁₂, 3, 1, 0; 2001 QU₉, 3, 1, 0; 2001 QD₅₉, 3, 1, 0; 2001 QV₉₆, 3, 1, 0; 2001 QX₂₀₄, 3, 1, 0; 2001 QO₂₃₉, 20, 2, 1; 2001 QF₂₆₀, 6, 2, 1; 2001 RF₂₂, 18, 2, 1; 2001 RT₁₀₄, 15, 2, 1; 2001 RK₁₀₆, 18, 2, 1; 2001 SF₇, 12, 2, 1; 2001 SP₅₇, 3, 1, 0; 2001 SL₆₁, 3, 1, 0; 2001 SN₆₁, 3, 1, 0; 2001 SX₆₁, 3, 1, 0; 2001 SA₁₇₉, 3, 1, 0; 2001 SQ₂₃₂, 3, 1, 0; 2001 SS₂₃₂, 3, 1, 0; 2001 SU₂₃₃, 3, 1, 0; 2001 SF₂₃₄, 3, 1, 0; 2001 TL₅₉, 3, 1, 0; 2001 TT₅₉, 2, 1, 0; 2001 TB₇₀, 2, 1, 0; 2001 TD₇₀, 3, 1, 0; 2001 TR₈₄, 3, 1, 0; 2001 TA₁₅₇, 3, 1, 0; 2001 TV₂₁₅, 3, 1, 0; 2001 TF₂₄₂ *, 9, 2, 1; 2001 TG₂₄₂ *, 18, 2, 1; 2001 TH₂₄₂ *, 12, 2, 1; 2001 TJ₂₄₂ *, 18, 2, 1; 2001 TK₂₄₂ *, 20, 2, 1; 2001 TL₂₄₂ *, 15, 2, 1; 2001 TM₂₄₂ *, 6, 2, 1; 2001 TN₂₄₂ *, 9, 2, 1; 2001 TP₂₄₂ *, 12, 2, 1; 2001 TS₂₄₂ *, 6, 2, 1; 2001 TT₂₄₂ *, 15, 2, 1; 2001 TU₂₄₂ *, 15, 2, 1; 2001 TV₂₄₂ *, 15, 2, 1; 2001 UZ₇, 3, 1, 0; 2001 UB₈, 3, 1, 0; 2001 UC₁₇, 3, 1, 0; 2001 UK₃₈, 3, 1, 0; 2001 UR₄₃, 3, 1, 0; 2001 US₅₇, 3, 1, 0; 2001 US₆₂, 3, 1, 0; 2001 UC₈₈, 3, 1, 0; 2001 UG₈₈, 3, 1, 0; 2001 UQ₁₆₉, 6, 1, 0; 2001 UT₁₈₅, 3, 1, 0; 2001 UZ₁₈₆, 3, 1, 0; 2001 UT₁₉₄, 3, 1, 0; 2001 UW₁₉₄, 3, 1, 0; 2001 UC₁₉₅, 3, 1, 0; 2001 UV₂₀₇, 3, 1, 0; 2001 UQ₂₂₃ *, 3, 1, 0; 2002 RP₁₄₇, 3, 1, 0; 2002 TU₂₁₈, 3, 1, 0; 2002 VS₂₇, 3, 1, 0; 2002 VT₉₁, 3, 1, 0; 2002 VU₁₁₃, 3, 1, 0; 2003 GB₇, 3, 1, 0; 2004 DF₁₃, 3, 1, 0; 2004 DC₆₄ *, 6, 2, 1; 2004 FN₁₃, 3, 1, 0; 2004 FV₂₁, 3, 1, 0; 3184 T-3, 3, 1, 0; (2346), 3, 1, 0; (6739), 3, 1, 0; (7072), 3, 1, 0; (7314), 18, 2, 1; (8998), 3, 1, 0; (9279), 3, 1, 0; (9601), 3, 1, 0; (9949), 2, 1, 0; (16809), 3, 1, 0; (18087), 15, 2, 1; (25696), 3, 1, 0; (29372), 3, 1, 0; (30987), 3, 1, 0; (32170), 3, 1, 0; (35221), 3, 1, 0; (47332), 3, 1, 0; (50114), 3, 1, 0; (52152), 3, 1, 0; (52468), 3, 1, 0; (54598), 21, 2, 1; (59421), 12, 2, 1; (63937), 3, 1, 0; (64191), 3, 1, 0; (73650), 6, 1, 0; [566, 97, 15*, 2000/05/06–2004/02/18]

I05 Las Campanas Observatory-TIE

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

Observers F. Mallia, G. Masi

0.36-m SoTIE reflector + CCD

USNO-A2.0, USNO-SA2.0, UCAC-2

{1} 2000 XH₄₄, 2, 1, 0; 2001 FD₉₀, 2, 1, 0; 2001 US₁₆, 2, 1, 0; 2004 DK₁, 2, 1, 0; 2004 FH, 3, 1, 0; 2004 FD₁, 3, 1, 0; 2004 GG₂₀, 3, 1, 0; 2004 GH₂₀, 4, 1, 0; 2004 HB, 2, 1, 0; 2004 HD, 2, 1, 0; [25, 10, 0*, 2004/03/18–2004/04/29]

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 $f/3.3$ Schmidt-Cassegrain + CCD

USNO-A2.0

(511), 6, 2, 5; (554), 9, 2, 5; (1467), 10, 2, 5; [25, 3, 0*, 2004/04/07–2004/04/12]

J77 Golden Hill Observatory, Stourton Caundle

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

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

USNO-B1.0

2004 FF₂₉, 13, 2, 10; 2004 GD₂, 10, 1, 0; (431), 25, 5, 32; (819), 19, 3, 3; (1848), 10, 3, 17; (2294), 4, 2, 3; (4494), 35, 7, 40; (9944), 4, 1, 0; (12478), 2, 1, 0; (12756), 2, 1, 0; [124, 10, 0*, 2004/01/13–2004/04/13]

J78 Murcia

J. Sánchez, Casa del Aire 27, E-30107 Guadalupe (Murcia), Spain
[joaquin@intersa.es]

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

USNO-A2.0

1999 JG₆₃, 6, 4, 8; 2004 DK₁, 1, 1, 0; (410), 6, 2, 4; (521), 6, 2, 4; (2546), 6, 2, 4; (3701), 1, 1, 0; (3800), 2, 1, 0; (14222), 1, 1, 0; (26848), 1, 1, 0; [30, 9, 0*, 2004/03/03–2004/04/24]

J79 Observatorio Calarreona, Águilas

F. J. Montalbán Rodríguez, Urbanización Calarreona No. 76, E-30889 Águilas
(Murcia), Spain [frjomonro@frjomonro.jazztel.es]

0.25-m Schmidt-Cassegrain + CCD

USNO-A2.0

(474), 3, 2, 1; (581), 4, 2, 1; (792), 2, 1, 0; (1127), 4, 2, 1; [13, 4, 0*, 2004/03/02–2004/03/03]

J80 Sainte Helene

V. Cotrez, 6 route des Tronquats, Sainte Helene, Gironde, France
[vincent.cotrez@u-bordeaux2.fr]

0.20-m $f/5$ reflector

USNO-SA2.0

(1313), 10, 2, 1; (4492), 3, 1, 0; [13, 2, 0*, 2004/02/14–2004/03/23]

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-A2.0

2004 EC, 6, 2, 1; (793), 4, 2, 1; (916), 4, 2, 1; (4352), 4, 2, 1; (6827), 4, 2, 1; [22, 5, 0*, 2004/02/13–2004/03/15]

J82 Leyland

L. J. Adam, 5 Crocus Field, Leyland, Lancashire PR25 3DY, England
[lenadam@leylandobservatory.com]

0.30-m $f/6.3$ Schmidt-Cassegrain + CCD
GSC

(500), 6, 2, 7; (702), 6, 2, 25; (776), 6, 2, 8; (785), 4, 2, 1; (931), 6, 2, 28; (1127), 6, 2, 1; [34, 6, 0*, 2003/12/14–2004/01/26]

J83 Olive Farm Observatory, Hoghton

M. Peel, 17 Manor Close, Hoghton, Preston PR5 0EN, England
[mike.peel@btinternet.com]

0.30-m $f/5.2$ reflector + CCD
USNO-B1.0

(18877), 5, 2, 1; (25557), 5, 2, 18; (31499), 4, 2, 1; [14, 3, 0*, 2003/12/29–2004/01/17]

J84 Clanfield

D. Briggs, 124 Redbridge Grove, Havant, Portsmouth PO9 3DF, England
[dbriggs@kepler.demon.co.uk]

0.6-m $f/4.75$ Newtonian + CCD
USNO-B1.0

1999 DJ₄, 6, 1, 0; 2004 DW, 3, 1, 0; (656), 5, 1, 0; [14, 3, 0*, 2004/03/16–2004/04/22]

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 P. Santos-Sanz, J. L. Ortiz, V. Casanova, F. J. Aceituno
1.50-m $f/8.0$ Ritchey-Chrétien + CCD
USNO-B1.0

2004 BH₁₂₁ *, 9, 2, 12; (1106), 3, 1, 0; [12, 2, 1*, 2004/01/17–2004/02/07]

J87 La Cañada

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

0.30-m $f/3.3$ Schmidt-Cassegrain + CCD
USNO-A2.0, USNO-B1.0, UCAC-2

1998 SE₃₆, 3, 1, 0; 1999 BY₉, 6, 2, 55; 1999 FK₂₁, 3, 1, 0; 1999 JG₆₃, 6, 2, 36; 1999 TF₂₁₁, 3, 1, 0; 1999 UJ₇, 3, 1, 0; 2000 FO₁₀, 3, 1, 0; 2000 XH₄₄, 5, 2, 15; 2001 FD₇, 3, 1, 0; 2001 OF₅₃, 2, 1, 0; 2002 TN₉₆, 3, 1, 0; 2003 XD₇, 3, 1, 0; 2003 YC₆₃, 3, 1, 0; 2004 CQ, 6, 2, 2; 2004 CS, 8, 2, 2; 2004 CK₃₉, 3, 1, 0; 2004 DK₁, 9, 1, 0; 2004 DA₆₂, 3, 1, 0; 2004 EC, 6, 1, 0; 2004 EW, 5, 1, 0; 2004 EW₉, 3, 1, 0; 2004 FF₂₉, 3, 1, 0; 2004 GA, 4, 1, 0; 2004 HA₁, 3, 1, 0; 2004 HH₃₃, 3, 1, 0; (1036), 6, 2, 34; (1193), 6, 2, 1; (2938), 3, 1, 0; (3040), 3, 1, 0; (3122), 3, 1, 0; (3688), 9, 2, 54; (3800), 3, 1, 0; (5646), 3, 1, 0; (5836), 6, 2, 16; (43584), 8, 3, 37; [152, 35, 0*, 2004/02/11–2004/04/24]

J92 Beaconsfield

D. Stokes, 3 Old Farm Close, Beaconsfield HP9 2TH, England
[david5qzstokes@hotmail.com]

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

1999 DJ₄, 10, 1, 0; 2001 AF₂, 3, 1, 0; 2003 HA, 2, 1, 0; 2004 CB, 138, 3, 17; 2004 EK₁, 3, 1, 0; (13123), 12, 1, 0; [168, 6, 0*, 2004/02/09–2004/03/17]

J93 Mount Tuffley Observatory, Gloucester

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

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

1999 FK₂₁, 14, 3, 4; 1999 TF₂₁₁, 8, 2, 21; 2000 XH₄₄, 66, 16, 56; 2004 DK₁, 3, 1, 0; (1036), 35, 10, 48; (2602), 3, 1, 0; (3040), 5, 1, 0; (3122), 6, 2, 1; (3800), 12, 3, 3; (24445), 4, 1, 0; (43584), 4, 1, 0; (55455), 3, 1, 0; [163, 12, 0*, 2004/02/23–2004/04/19]

J94 Abbeydale

A. E. Cahill, Mount Abbeydale, 51 Fieldfare, Abbeydale, Gloucester GL4 4WH,
England [alancahill@blueyonder.co.uk]

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

2000 XH₄₄, 9, 3, 4; (446), 3, 1, 0; (567), 3, 1, 0; (731), 3, 1, 0; (845), 3, 1, 0; (1056), 3, 1, 0; (1063), 3, 1, 0; (1664), 3, 1, 0; (1816), 3, 1, 0; (3754), 3, 1, 0; (4362), 3, 1, 0; (5528), 3, 1, 0; [42, 12, 0*, 2004/02/25–2004/02/29]

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
UCAC-2, USNO-B1.0

1951 SX, 3, 1, 0; 1990 SA, 2, 1, 0; 1995 FJ, 3, 1, 0; 2000 EV₇₀, 2, 1, 0; 2003 VF₁, 3, 1, 0; 2003 YT₁, 9, 3, 24; 2003 YP₁₇, 2, 1, 0; 2003 YM₁₃₇, 9, 3, 4; 2004 AR₁, 2, 1, 0; 2004 AS₁, 3, 1, 0; 2004 BY₂₆, 3, 1, 0; 2004 BU₅₈, 2, 1, 0; 2004 BJ₈₆, 5, 2, 18; 2004 BN₁₁₁, 3, 1, 0; 2004 CB, 12, 4, 4; 2004 CC, 2, 1, 0; 2004 CL, 9, 2, 1; 2004 CQ, 2, 1, 0; 2004 CS, 5, 2, 15; 2004 CL₁, 3, 1, 0; 2004 CZ₁, 16, 5, 8; 2004 CJ₃, 2, 1, 0; 2004 CK₃, 5, 2, 1; 2004 CE₃₉, 6, 2, 1; 2004 CK₃₉, 5, 2, 14; 2004 CO₄₉, 3, 1, 0; 2004 DC, 5, 2, 8; 2004 DK₁, 3, 1, 0; 2004 DE₂, 3, 1, 0; 2004 DF₂, 5, 2, 1; 2004 DG₂, 3, 2, 1; 2004 DH₂, 11, 4, 31; 2004 DU₂₄, 2, 1, 0; 2004 DN₂₅ *, 9, 3, 4; 2004 DA₅₃, 7, 2, 1; 2004 DA₆₂, 4, 2, 2; 2004 EB, 3, 1, 0; 2004 EC, 3, 1, 0; 2004 EH₁, 3, 1, 0; 2004 EJ₁, 5, 2, 11; 2004 EK₁, 10, 3, 8; 2004 EU₉, 3, 1, 0; 2004 EV₉, 3, 1, 0; 2004 EL₂₀, 4, 1, 0; 2004 EM₂₀, 2, 1, 0; 2004 EP₂₀, 2, 1, 0; 2004 ER₂₁, 13, 5, 9; 2004 EU₂₂, 6, 2, 7; 2004 FA, 12, 4, 9; 2004 FW₁, 2, 1, 0; 2004 FZ₁, 2, 1, 0; 2004 FK₂, 10, 4, 9; 2004 FM₄, 3, 1, 0; 2004 FP₄, 3, 1, 0; 2004 FQ₄, 3, 1, 0; 2004 FA₅, 5, 2, 2; 2004 FE₅, 5, 2, 13; 2004 FK₅, 4, 2, 2; 2004 FZ₅, 3, 1, 0; 2004 FN₈, 3, 1, 0; 2004 FJ₁₁, 7, 2, 13; 2004 FZ₁₅, 2, 1, 0; 2004 FL₁₇, 2, 1, 0; 2004 FC₁₈, 4, 2, 1; 2004 FF₂₉, 12, 3, 6; 2004 FG₂₉, 4, 2, 1; 2004 FH₂₉, 11, 4, 4; 2004 FJ₂₉, 7, 3, 9; 2004 FD₃₁, 2, 1, 0; 2004 FJ₃₁, 2, 1, 0; 2004 FX₃₁, 6, 2, 3; 2004 FY₃₁, 17, 5, 6; 2004 FN₃₂, 3, 1, 0; 2004 FR₁₄₀, 3, 1, 0; 2004 GA, 9, 3, 7; 2004 GD, 14, 4, 6; 2004 GP, 5, 2, 6; 2004 GY, 3, 1, 0; 2004 GD₂, 13, 4, 10; 2004 GE₂, 10, 3, 5; 2004 GU₉, 6, 2, 1; 2004 GW₉, 3, 1, 0; 2004 GZ₁₄, 6, 2, 4; 2004 GB₁₉, 5, 2, 3; 2004 GC₁₉, 21, 7, 9; 2004 HC, 3, 1, 0; 2004 HM, 6, 2, 4; 2004 HO, 2, 1, 0; 2004 HZ, 2, 1, 0; 2004 HA₁, 3, 1, 0; 2004 HO₁, 4, 1, 0; 2004 HQ₁, 11, 4, 4; 2004 HD₂, 4, 2, 1; 2004 HF₁₂, 7, 3, 3; 2004 HG₁₂, 7, 2, 1; 2004 HH₂₀, 5, 2, 1; 2004 HC₃₃, 11, 3, 2; 2004 HH₃₃, 6, 2, 1; 2004 HT₃₈, 3, 1, 0; (13512), 3, 1, 0; (14525), 3, 1, 0; (20760), 3, 1, 0; (31218), 3, 1, 0; (50769), 3, 1, 0; (77908), 3, 1, 0; [554, 105, 1*, 2004/02/07–2004/04/25]

J97 Alginet

T. Climent G., C/Empedrado 32, Alginet, E-46230 Valencia, Spain
[tonicclimentgar@terra.es]

Observer T. Climent G.

0.25-m $f/4$ Schmidt-Cassegrain + CCD
USNO-A2.0

(3800), 3, 1, 0; [3, 1, 0*, 2004/03/31]

ORBITAL ELEMENTS

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Valladolid, Spain [marsan@wmatem.eis.uva.es]

C/2001 Q4 (NEAT)

Epoch 2004 June 4.0 TT = JDT 2453160.5

T	2004 May 15.9645 TT		MPC	
q	0.961948	(2000.0)	P	Q
z	-0.000310	ω 1.2006	-0.8651652	-0.0663397
		Ω 210.2785	-0.4679318	-0.2496945
e	1.000298	i 99.6424	-0.1803580	+0.9660495

From 549 observations 2001 Aug. 24–2004 Apr. 30, mean residual 0".7.
Nongravitational parameters $A_1 = +4.79$, $A_2 = -2.84$.

C/2002 T7 (LINEAR)

Epoch 2004 Apr. 25.0 TT = JDT 2453120.5

T	2004 Apr. 23.0617 TT		MPC	
q	0.614597	(2000.0)	P	Q
z	-0.000839	ω 157.7367	+0.4344182	-0.8375914
	± 0.000000	Ω 94.8588	-0.8683667	-0.2918011
e	1.000516	i 160.5832	-0.2392072	-0.4618363

From 3536 observations 2002 Oct. 12–2004 Apr. 29, mean residual 0".5.

C/2003 K13 (SOHO)

T	2003 May 24.38 TT		MPC	
q	0.0057	(2000.0)	P	Q
		ω 72.92	+0.12932	-0.98652
		Ω 348.81	-0.98535	-0.11650
e	1.0	i 148.89	+0.11115	+0.11495

From 11 observations 2003 May 23–24.

C/2003 L8 (SOHO)

T	2003 June 16.09 TT		MPC	
q	0.0043	(2000.0)	P	Q
		ω 91.79	+0.16659	-0.97360
		Ω 14.55	-0.94980	-0.20095
e	1.0	i 141.60	+0.26483	-0.10825

From 13 observations 2003 June 15.

C/2003 M1 (SOHO)

T	2003 June 16.63 TT		MPC	
q	0.0044	(2000.0)	P	Q
		ω 79.70	+0.18177	-0.98334
		Ω 0.22	-0.96181	-0.17825
e	1.0	i 144.57	+0.20466	+0.03564

From 22 observations 2003 June 16.

C/2003 M2 (SOHO)

T	2003 June 18.90 TT		MPC	
q	0.0043	(2000.0)	P	Q
		ω 86.95	+0.17232	-0.98105
		Ω 8.57	-0.95742	-0.18795
e	1.0	i 143.54	+0.23164	-0.04702

From 42 observations 2003 June 17–18.

C/2003 M3 (SOHO)

T	2003 June 18.39 TT		MPC	
q	0.0044	(2000.0)	P	Q
		ω 96.21	+0.16500	-0.96283
		Ω 20.06	-0.95045	-0.21313
e	1.0	i 141.43	+0.26346	-0.16590

From 12 observations 2003 June 17–18.

C/2003 M4 (SOHO)

T	2003 June 18.95 TT		MPC	
q	0.0068	(2000.0)	P	Q
		ω 89.00	+0.16138	-0.98040
		Ω 10.56	-0.95230	-0.18476
e	1.0	i 141.94	+0.25899	-0.06843

From 8 observations 2003 June 18.

C/2003 M5 (SOHO)

T	2003 June 19.96 TT		MPC	
q	0.0070	(2000.0)	P	Q
		ω 64.34	+0.17897	-0.95927
		Ω 340.42	-0.95766	-0.11892
e	1.0	i 139.29	+0.22553	+0.25624

From 39 observations 2003 June 19.

C/2003 M6 (SOHO)

T	2003 June 20.16 TT		MPC	
q	0.0066	(2000.0)	P	Q
		ω 91.42	+0.15682	-0.97831
		Ω 13.06	-0.95878	-0.18369
e	1.0	i 143.20	+0.23696	-0.09579

From 8 observations 2003 June 19.

C/2003 M7 (SOHO)

T	2003 June 20.90 TT		MPC	
q	0.0050	(2000.0)	P	Q
		ω 65.47	+0.20675	-0.96713
		Ω 344.94	-0.96748	-0.17954
e	1.0	i 145.25	+0.14574	+0.18008

From 9 observations 2003 June 20.

M.P.C. 51820

C/2003 M8 (SOHO)

T 2003 June 22.70 TT
q 0.0054 (2000.0)
 ω 64.96
 Ω 345.29
e 1.0 *i* 147.58
 From 12 observations 2003 June 22.

C/2003 M9 (SOHO)

T 2003 June 23.51 TT
q 0.0053 (2000.0)
 ω 76.12
 Ω 358.61
e 1.0 *i* 146.97
 From 8 observations 2003 June 23.

C/2003 M10 (SOHO)

T 2003 June 23.61 TT
q 0.0058 (2000.0)
 ω 61.51
 Ω 341.76
e 1.0 *i* 148.86
 From 9 observations 2003 June 23.

C/2003 M11 (SOHO)

T 2003 June 23.77 TT
q 0.0052 (2000.0)
 ω 60.98
 Ω 341.37
e 1.0 *i* 145.69
 From 17 observations 2003 June 23.

C/2003 M12 (SOHO)

T 2003 June 23.88 TT
q 0.0048 (2000.0)
 ω 87.16
 Ω 8.42
e 1.0 *i* 143.12
 From 14 observations 2003 June 23.

C/2003 N1 (SOHO)

T 2003 July 6.13 TT
q 0.0049 (2000.0)
 ω 85.86
 Ω 7.21
e 1.0 *i* 144.79
 From 11 observations 2003 July 5.

C/2003 N2 (SOHO)

T 2003 July 13.64 TT
q 0.0048 (2000.0)
 ω 86.25
 Ω 8.40
e 1.0 *i* 146.13
 From 7 observations 2003 July 13.

MPC
P **Q**
 +0.21505 −0.96707
 −0.97055 −0.19613
 +0.10858 +0.16221

MPC
P **Q**
 +0.22002 −0.97541
 −0.96237 −0.21481
 +0.15951 +0.04938

MPC
P **Q**
 +0.21766 −0.96251
 −0.97326 −0.20157
 +0.07344 +0.18149

MPC
P **Q**
 +0.22887 −0.95665
 −0.96624 −0.20075
 +0.11834 +0.21099

MPC
P **Q**
 +0.16611 −0.98218
 −0.95685 −0.18209
 +0.23843 −0.04650

MPC
P **Q**
 +0.17395 −0.98209
 −0.96218 −0.18516
 +0.20963 −0.03490

MPC
P **Q**
 +0.18584 −0.97920
 −0.96443 −0.19763
 +0.18799 −0.04591

2004 MAY 4

C/2003 O4 (SOHO)

T 2003 July 19.21 TT
q 0.0053 (2000.0)
 ω 58.31
 Ω 330.26
e 1.0 *i* 134.30
 From 15 observations 2003 July 18.

C/2003 O5 (SOHO)

T 2003 July 21.62 TT
q 0.0067 (2000.0)
 ω 64.35
 Ω 339.90
e 1.0 *i* 139.42
 From 39 observations 2003 July 20.

C/2003 O6 (SOHO)

T 2003 July 25.18 TT
q 0.0050 (2000.0)
 ω 87.25
 Ω 9.49
e 1.0 *i* 144.55
 From 25 observations 2003 July 24.

C/2003 O7 (SOHO)

T 2003 July 26.47 TT
q 0.0051 (2000.0)
 ω 75.97
 Ω 358.30
e 1.0 *i* 144.99
 From 9 observations 2003 July 25–26.

C/2003 O8 (SOHO)

T 2003 July 30.70 TT
q 0.0052 (2000.0)
 ω 73.97
 Ω 356.06
e 1.0 *i* 145.34
 From 11 observations 2003 July 30.

C/2003 P1 (SOHO)

T 2003 Aug. 3.58 TT
q 0.0054 (2000.0)
 ω 73.86
 Ω 355.98
e 1.0 *i* 145.12
 From 12 observations 2003 Aug. 2–3.

C/2003 P2 (SOHO)

T 2003 Aug. 4.36 TT
q 0.0053 (2000.0)
 ω 90.58
 Ω 13.52
e 1.0 *i* 139.66
 From 9 observations 2003 Aug. 3.

MPC
P **Q**
 +0.16145 −0.92082
 −0.95473 −0.05466
 +0.24985 +0.38614

MPC
P **Q**
 +0.17116 −0.95955
 −0.95967 −0.11100
 +0.22304 +0.25874

MPC
P **Q**
 +0.18154 −0.97872
 −0.95951 −0.19760
 +0.21539 −0.05533

MPC
P **Q**
 +0.21876 −0.97563
 −0.95672 −0.21103
 +0.19190 +0.06009

MPC
P **Q**
 +0.22118 −0.97445
 −0.95845 −0.20980
 +0.18013 +0.08020

MPC
P **Q**
 +0.22194 −0.97423
 −0.95764 −0.21004
 +0.18347 +0.08215

MPC
P **Q**
 +0.16829 −0.97405
 −0.93954 −0.20495
 +0.29823 −0.09601

2004 MAY 4

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C/2003 T3 (Tabur)

Epoch 2004 Apr. 25.0 TT = JDT 2453120.5

<i>T</i>	2004 Apr. 28.9958 TT		MPC	
<i>q</i>	1.481148	(2000.0)	P	Q
<i>z</i>	+0.000058	ω 43.7679	+0.8024629	−0.5711735
	±0.000012	Ω 347.0586	+0.0333808	+0.3318878
<i>e</i>	0.999914	<i>i</i> 50.4435	+0.5957676	+0.7507405

From 192 observations 2003 Oct. 14–2004 Apr. 28, mean residual 0 $''$.6.

P/2004 DO₂₉ (Spacewatch-LINEAR)

<i>T</i>	2004 Oct. 9.9910 TT		MPC	
<i>q</i>	4.098610	(2000.0)	P	Q
<i>n</i>	0.0485351	ω 41.5705	−0.9751386	+0.1768146
<i>a</i>	7.443297	Ω 147.8722	−0.2002889	−0.9611615
<i>e</i>	0.449356	<i>i</i> 14.5464	+0.0948108	−0.2119084
<i>P</i>	20.3			

From 67 observations 2004 Feb. 11–Apr. 20.

C/2004 F2 (LINEAR)

<i>T</i>	2003 Dec. 26.6561 TT		MPC	
<i>q</i>	1.430601	(2000.0)	P	Q
<i>z</i>	+0.006476	ω 317.1546	−0.1082793	−0.4275602
		Ω 248.2757	−0.4232109	−0.7970681
<i>e</i>	0.990736	<i>i</i> 104.9626	−0.8995377	+0.4264677

From 79 observations 2004 Mar. 25–Apr. 28.

P/2004 F3 (NEAT)

Epoch 2004 Dec. 21.0 TT = JDT 2453360.5

<i>T</i>	2005 Jan. 4.3116 TT		MPC	
<i>q</i>	2.864155	(2000.0)	P	Q
<i>n</i>	0.1225316	ω 176.1261	−0.2569992	+0.9278634
<i>a</i>	4.014555	Ω 78.8298	−0.8939032	−0.1219708
<i>e</i>	0.286557	<i>i</i> 15.9883	−0.3672717	−0.3524097
<i>P</i>	8.04			

From 389 observations 2004 Jan. 29–Apr. 30, mean residual 0 $''$.5.

C/2004 F4 (Bradfield)

<i>T</i>	2004 Apr. 17.0942 TT		MPC	
<i>q</i>	0.167952	(2000.0)	P	Q
		ω 332.7622	−0.7926948	−0.0630595
		Ω 222.8061	−0.2527960	−0.8710839
<i>e</i>	1.0	<i>i</i> 63.1662	−0.5547334	+0.4870691

From 42 observations 2004 Apr. 23–29.

C/2004 G1 (LINEAR)

<i>T</i>	2004 June 4.7944 TT		MPC	
<i>q</i>	1.202463	(2000.0)	P	Q
		ω 110.4940	−0.0577493	+0.7306534
		Ω 228.3797	+0.1376862	+0.6807563
<i>e</i>	1.0	<i>i</i> 114.4910	+0.9887909	−0.0521203

From 39 observations 2004 Apr. 9–25.

C/2004 G2 (SOHO)

<i>T</i>	2004 Apr. 10.13 TT		MPC	
<i>q</i>	0.0383	(2000.0)	P	Q
		ω 56.95	−0.09043	−0.38746
		Ω 74.01	+0.22613	−0.90514
<i>e</i>	1.0	<i>i</i> 72.62	+0.96989	+0.17491

From 4 observations 2004 Apr. 10.

C/2004 H1 (LINEAR)

<i>T</i>	2004 Jan. 14.999 TT		MPC	
<i>q</i>	2.07570	(2000.0)	P	Q
		ω 290.249	−0.802195	−0.237233
		Ω 120.014	+0.177685	+0.781238
<i>e</i>	1.0	<i>i</i> 140.746	−0.570010	+0.577397

From 70 observations 2004 Apr. 16–30.

P/2004 H2 (Larsen)

<i>T</i>	2004 May 17.490 TT		MPC	
<i>q</i>	2.62670	(2000.0)	P	Q
<i>n</i>	0.102961	ω 106.501	−0.515826	+0.842804
<i>a</i>	4.50840	Ω 131.421	−0.843199	−0.467764
<i>e</i>	0.41738	<i>i</i> 11.823	−0.151455	−0.266229
<i>P</i>	9.57			

From 34 observations 2004 Apr. 19–30.

P/2004 H3 (Larsen)

<i>T</i>	2004 Mar. 15.184 TT		MPC	
<i>q</i>	2.46206	(2000.0)	P	Q
<i>n</i>	0.125624	ω 347.348	−0.865892	+0.411656
<i>a</i>	3.94841	Ω 221.001	−0.412879	−0.908901
<i>e</i>	0.37644	<i>i</i> 25.670	−0.282422	+0.066625
<i>P</i>	7.85			

From 50 observations 2004 Apr. 22–28.

P/2004 HC₁₈ (LINEAR)

<i>T</i>	2004 June 18.494 TT		MPC	
<i>q</i>	1.71315	(2000.0)	P	Q
<i>n</i>	0.150535	ω 30.716	−0.364443	+0.895795
<i>a</i>	3.49981	Ω 219.568	−0.914780	−0.395507
<i>e</i>	0.51050	<i>i</i> 23.542	−0.174240	+0.202794
<i>P</i>	6.55			

From 16 observations 2004 Apr. 17–29.

Chronological listing of predicted orbital elements for comets returning to perihelion in 2007:

99P/Kowal

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5

<i>T</i>	2007 Jan. 15.7150 TT		MPC	
<i>q</i>	4.718308	(2000.0)	P	Q
<i>n</i>	0.0653325	ω 172.8256	−0.9319921	+0.3606830
<i>a</i>	6.105437	Ω 28.3999	−0.3362181	−0.8230402
<i>e</i>	0.227196	<i>i</i> 4.3451	−0.1354553	−0.4387626
<i>P</i>	15.1			

From 38 observations 1977–1995, mean residual 0 $''$.8.

P/2001 WF₂ (LONEOS)

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5

<i>T</i>	2007 Feb. 6.1916 TT			MPC	
<i>q</i>	0.979669	(2000.0)		P	Q
<i>n</i>	0.1962642	ω	51.4476	−0.5622852	−0.7777513
<i>a</i>	2.932527	Ω	75.0605	+0.6389959	−0.6243024
<i>e</i>	0.665930	<i>i</i>	16.9052	+0.5248996	−0.0731405
<i>P</i>	5.02				

From 104 observations 2001 Nov. 17–2002 Apr. 17, mean residual 0^{''}.5.**P/2001 Q2 (Petriew)**

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5

<i>T</i>	2007 Feb. 24.6166 TT			MPC	
<i>q</i>	0.937602	(2000.0)		P	Q
<i>n</i>	0.1800531	ω	181.9216	+0.8093245	−0.5715424
<i>a</i>	3.106006	Ω	214.1027	+0.5420637	+0.8155639
<i>e</i>	0.698133	<i>i</i>	13.9747	+0.2261875	+0.0905250
<i>P</i>	5.47				

From 422 observations 2001 Aug. 19–2002 Mar. 8, mean residual 0^{''}.7.**106P/Schuster**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>T</i>	2007 Apr. 2.2218 TT			MPC	
<i>q</i>	1.556134	(2000.0)		P	Q
<i>n</i>	0.1348563	ω	355.8289	+0.6856713	−0.6776674
<i>a</i>	3.766071	Ω	50.6122	+0.6773994	+0.4604193
<i>e</i>	0.586802	<i>i</i>	20.1113	+0.2664299	+0.5733942
<i>P</i>	7.31				

From 194 observations 1977–2000, mean residual 0^{''}.7. Nongravitational parameters
 $A_1 = +0.12$, $A_2 = +0.0070$.**96P/Machholz**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>T</i>	2007 Apr. 4.6194 TT			MPC	
<i>q</i>	0.124618	(2000.0)		P	Q
<i>n</i>	0.1881482	ω	14.6181	−0.2027322	−0.4629182
<i>a</i>	3.016264	Ω	94.5507	+0.7888859	−0.5992693
<i>e</i>	0.958684	<i>i</i>	59.9553	+0.5801368	+0.6531333
<i>P</i>	5.24				

From 133 observations 1986–2002, mean residual 0^{''}.8. Nongravitational parameters
 $A_1 = +0.01$, $A_2 = -0.0002$.**2P/Encke**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>T</i>	2007 Apr. 19.3117 TT			MPC	
<i>q</i>	0.339269	(2000.0)		P	Q
<i>n</i>	0.2983680	ω	186.5230	−0.9450308	−0.3150640
<i>a</i>	2.218032	Ω	334.5714	+0.3084527	−0.7702153
<i>e</i>	0.847040	<i>i</i>	11.7543	+0.1085068	−0.5545296
<i>P</i>	3.30				

From 896 observations 1989–2003. Nongravitational parameters $A_1 = -0.02$,
 $A_2 = -0.0009$.**17P/Holmes**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 4.4995 TT			MPC	
<i>q</i>	2.053169	(2000.0)		P	Q
<i>n</i>	0.1432508	ω	24.2585	+0.9756506	+0.1267918
<i>a</i>	3.617468	Ω	326.8675	−0.2124462	+0.7491399
<i>e</i>	0.432429	<i>i</i>	19.1132	+0.0545208	+0.6501640
<i>P</i>	6.88				

From 139 observations 1964–2001, mean residual 0^{''}.7. Nongravitational parameters
 $A_1 = +0.19$, $A_2 = +0.0287$.**P/1998 QP₅₄ (LONEOS-Tucker)**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 12.1859 TT			MPC	
<i>q</i>	1.879916	(2000.0)		P	Q
<i>n</i>	0.1146525	ω	30.3331	+0.9701499	−0.2231388
<i>a</i>	4.196433	Ω	341.8109	+0.1110299	+0.7568456
<i>e</i>	0.552020	<i>i</i>	17.7114	+0.2155957	+0.6143239
<i>P</i>	8.60				

From 221 observations 1998 Aug. 2–1999 Feb. 14, mean residual 0^{''}.8.**135P/Shoemaker-Levy**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 30.9961 TT			MPC	
<i>q</i>	2.711246	(2000.0)		P	Q
<i>n</i>	0.1317750	ω	22.3170	−0.5659152	+0.8224278
<i>a</i>	3.824553	Ω	213.2979	−0.7714681	−0.5530037
<i>e</i>	0.291095	<i>i</i>	6.0541	−0.2908213	−0.1334143
<i>P</i>	7.48				

From 80 observations 1992–1999, mean residual 0^{''}.8.**128P/Shoemaker-Holt A**

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 June 13.6361 TT			MPC	
<i>q</i>	3.068928	(2000.0)		P	Q
<i>n</i>	0.1028237	ω	210.4444	+0.4255872	−0.9038988
<i>a</i>	4.512396	Ω	214.4201	+0.8448003	+0.4138675
<i>e</i>	0.319889	<i>i</i>	4.3551	+0.3243269	+0.1080773
<i>P</i>	9.59				

From 73 observations 1987–1996, mean residual 1^{''}.1.**128P/Shoemaker-Holt B**

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 June 13.6505 TT			MPC	
<i>q</i>	3.068926	(2000.0)		P	Q
<i>n</i>	0.1028238	ω	210.4481	+0.4255220	−0.9039293
<i>a</i>	4.512393	Ω	214.4205	+0.8448307	+0.4138078
<i>e</i>	0.319889	<i>i</i>	4.3554	+0.3243333	+0.1080504
<i>P</i>	9.59				

From 282 observations 1987–1999, mean residual 0^{''}.8.

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156P/Russell-LINEAR

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 June 17.3643 TT		MPC	
<i>q</i>	1.593111	(2000.0)	P	Q
<i>n</i>	0.1442222	ω 357.6776	+0.7998332	−0.5571865
<i>a</i>	3.601206	Ω 39.0499	+0.5562459	+0.5483810
<i>e</i>	0.557617	<i>i</i> 20.7480	+0.2255157	+0.6235555
<i>P</i>	6.83			

From 42 observations 1986–2001, mean residual 0″.6.

87P/Bus

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 7.2386 TT		MPC	
<i>q</i>	2.173342	(2000.0)	P	Q
<i>n</i>	0.1514859	ω 24.2427	−0.8954873	+0.4450838
<i>a</i>	3.485148	Ω 182.1883	−0.4153513	−0.8370408
<i>e</i>	0.376399	<i>i</i> 2.5769	−0.1599555	−0.3182188
<i>P</i>	6.51			

From 74 observations 1981–2000, mean residual 0″.7. Nongravitational parameters

$$A_1 = +0.45, A_2 = -0.3539.$$

P/1998 U2 (Mueller)

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 7.8677 TT		MPC	
<i>q</i>	2.031888	(2000.0)	P	Q
<i>n</i>	0.1129446	ω 49.7259	+0.8997383	−0.4361556
<i>a</i>	4.238632	Ω 336.1208	+0.3879252	+0.8154787
<i>e</i>	0.520627	<i>i</i> 2.1899	+0.1999627	+0.3804770
<i>P</i>	8.73			

From 149 observations 1998 Sept. 14–1999 Feb. 14, mean residual 0″.6.

108P/Ciffréo

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 18.0447 TT		MPC	
<i>q</i>	1.719122	(2000.0)	P	Q
<i>n</i>	0.1357444	ω 357.9758	+0.6188368	−0.7640352
<i>a</i>	3.749628	Ω 53.7390	+0.7238421	+0.4644289
<i>e</i>	0.541522	<i>i</i> 13.0783	+0.3051125	+0.4478348
<i>P</i>	7.26			

From 94 observations 1985–2000, mean residual 0″.8. Nongravitational parameters

$$A_1 = +0.15, A_2 = -0.0236.$$

P/2002 O5 (NEAT)

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 July 26.2671 TT		MPC	
<i>q</i>	1.173396	(2000.0)	P	Q
<i>n</i>	0.1978269	ω 15.2714	+0.4451725	+0.8280839
<i>a</i>	2.917063	Ω 282.2011	−0.8537478	+0.2777491
<i>e</i>	0.597747	<i>i</i> 20.4021	−0.2700669	+0.4869626
<i>P</i>	4.98			

From 251 observations 2002 July 30–Nov. 7, mean residual 0″.7.

125P/Spacewatch

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 Aug. 10.7349 TT		MPC	
<i>q</i>	1.523600	(2000.0)	P	Q
<i>n</i>	0.1782803	ω 87.3378	−0.4850291	+0.8709961
<i>a</i>	3.126562	Ω 153.1998	−0.8553404	−0.4538928
<i>e</i>	0.512692	<i>i</i> 9.9856	−0.1820428	−0.1880083
<i>P</i>	5.53			

From 173 observations 1991–2002, mean residual 0″.6.

70P/Kojima

Epoch 2007 Sept. 17.0 TT = JDT 2454360.5

<i>T</i>	2007 Oct. 5.9366 TT		MPC	
<i>q</i>	2.011911	(2000.0)	P	Q
<i>n</i>	0.1396405	ω 2.1089	−0.5203181	−0.8480730
<i>a</i>	3.679554	Ω 119.2590	+0.7818136	−0.5202694
<i>e</i>	0.453219	<i>i</i> 6.5956	+0.3435645	−0.1004586
<i>P</i>	7.06			

From 183 observations 1970–2001, mean residual 0″.9.

136P/Mueller

Epoch 2007 Oct. 27.0 TT = JDT 2454400.5

<i>T</i>	2007 Oct. 22.2435 TT		MPC	
<i>q</i>	2.960653	(2000.0)	P	Q
<i>n</i>	0.1150238	ω 224.8655	+0.9926740	−0.0487972
<i>a</i>	4.187399	Ω 137.5610	+0.0783558	+0.9563572
<i>e</i>	0.292961	<i>i</i> 9.4274	−0.0919708	+0.2880967
<i>P</i>	8.57			

From 97 observations 1990–1999, mean residual 0″.8.

50P/Arend

Epoch 2007 Oct. 27.0 TT = JDT 2454400.5

<i>T</i>	2007 Nov. 1.1826 TT		MPC	
<i>q</i>	1.924355	(2000.0)	P	Q
<i>n</i>	0.1192532	ω 49.0418	+0.7113349	−0.7023468
<i>a</i>	4.087796	Ω 355.3368	+0.5048825	+0.5370114
<i>e</i>	0.529244	<i>i</i> 19.1549	+0.4889747	+0.4672555
<i>P</i>	8.26			

From 118 observations 1951–2000, mean residual 0″.8. Nongravitational parameters

$$A_1 = +0.03, A_2 = -0.0216.$$

P/1995 A1 (Jedicke)

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 4.0951 TT		MPC	
<i>q</i>	4.087259	(2000.0)	P	Q
<i>n</i>	0.0686763	ω 295.4741	+0.5765058	−0.7576562
<i>a</i>	5.905609	Ω 115.8515	+0.8168570	+0.5254156
<i>e</i>	0.307902	<i>i</i> 19.8744	+0.0196397	+0.3871633
<i>P</i>	14.4			

From 81 observations 1995 Jan. 8–1996 Jan. 21, mean residual 0″.7.

P/1990 V1 (Shoemaker-Levy)

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 12.8898 TT		MPC	
<i>q</i>	1.463884	(2000.0)	P	Q
<i>n</i>	0.0600520	ω 312.7303	+0.9449543	−0.0283491
<i>a</i>	6.458293	Ω 51.6566	+0.2294400	+0.7676765
<i>e</i>	0.773333	<i>i</i> 24.5582	−0.2332782	+0.6402102
<i>P</i>	16.4			

From 29 observations 1990 Nov. 15–1991 Jan. 18, mean residual 0″.8.

P/1998 S1 (LINEAR-Mueller)

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 16.1114 TT		MPC	
<i>q</i>	2.552129	(2000.0)	P	Q
<i>n</i>	0.1079211	ω 26.4351	+0.9018329	−0.4320764
<i>a</i>	4.369164	Ω 359.1501	+0.3569061	+0.7484493
<i>e</i>	0.415877	<i>i</i> 10.5462	+0.2435475	+0.5031239
<i>P</i>	9.13			

From 259 observations 1998 Sept. 17–2001 Mar. 20, mean residual 0″.6.

93P/Lovas

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 17.3477 TT		MPC	
<i>q</i>	1.704735	(2000.0)	P	Q
<i>n</i>	0.1071162	ω 74.6674	+0.5719015	−0.8170993
<i>a</i>	4.391026	Ω 339.9243	+0.6477767	+0.5041679
<i>e</i>	0.611768	<i>i</i> 12.2181	+0.5033032	+0.2795772
<i>P</i>	9.20			

From 349 observations 1980–2000, mean residual 0″.6. Nongravitational parameters

$$A_1 = +0.18, A_2 = -0.0048.$$

S/2003 J 1

Epoch 2004 July 14.0 TT = JDT 2453200.5

<i>M</i>	311.80448		(2000.0)		MPC	
<i>n</i>	0.48961317	ω	325.92564	−0.24707624	−0.95093871	Q
<i>a</i>	0.1569894	Ω	222.48646	−0.81623248	+0.10068810	
<i>e</i>	0.2827807	<i>i</i>	163.99770	−0.52222397	+0.29253630	
<i>P</i>	735.27 d	<i>H</i>	15.9	<i>G</i>	0.15	

From 21 observations 2003 Feb. 5–2004 Apr. 15, mean residual 0″.33.

S/2003 J 13

Epoch 2004 July 14.0 TT = JDT 2453200.5

<i>M</i>	203.08012		(2000.0)		MPC	
<i>n</i>	0.49240964	ω	201.23375	+0.39967019	+0.66100202	Q
<i>a</i>	0.1563944	Ω	262.34896	+0.90593307	−0.17915207	
<i>e</i>	0.4115910	<i>i</i>	140.14884	+0.13981776	−0.72868434	
<i>P</i>	731.10 d	<i>H</i>	16.2	<i>G</i>	0.15	

From 22 observations 2002 Dec. 31–2004 Apr. 15, mean residual 0″.32.

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*.

(79085)	1975 SE ₁	1975 09 30	675	Bus, S. J.
(79086)	1977 RD	1977 09 04	809	West, R. M.
(79087)	1977 UM ₂	1977 10 17	033	Börngen, F., Lochno, P., Ziener, R.
(79088)	1978 VB ₄	1978 11 07	675	Helin, E. F., Bus, S. J.
(79089)	1978 VX ₁₀	1978 11 07	675	Helin, E. F., Bus, S. J.
(79090)	1979 MZ ₈	1979 06 25	413	Helin, E. F., Bus, S. J.
(79091)	1979 OB ₁₁	1979 07 24	413	Bus, S. J.
(79092)	1981 DT ₁	1981 02 28	413	Bus, S. J.
(79093)	1981 EU ₁₀	1981 03 01	413	Bus, S. J.
(79094)	1981 ED ₁₃	1981 03 01	413	Bus, S. J.
(79095)	1981 EL ₁₅	1981 03 01	413	Bus, S. J.
(79096)	1981 EM ₂₀	1981 03 02	413	Bus, S. J.
(79097)	1981 EC ₂₄	1981 03 07	413	Bus, S. J.
(79098)	1981 EE ₂₆	1981 03 02	413	Bus, S. J.
(79099)	1981 EG ₂₉	1981 03 01	413	Bus, S. J.
(79100)	1981 EH ₃₀	1981 03 02	413	Bus, S. J.
(79101)	1981 EJ ₃₁	1981 03 02	413	Bus, S. J.
(79102)	1981 EP ₃₁	1981 03 02	413	Bus, S. J.
(79103)	1981 EO ₃₂	1981 03 07	413	Bus, S. J.
(79104)	1981 EK ₃₃	1981 03 01	413	Bus, S. J.
(79105)	1981 EY ₃₃	1981 03 01	413	Bus, S. J.
(79106)	1981 EW ₃₄	1981 03 02	413	Bus, S. J.
(79107)	1981 EX ₃₇	1981 03 01	413	Bus, S. J.
(79108)	1981 EB ₃₈	1981 03 01	413	Bus, S. J.
(79109)	1981 EN ₃₉	1981 03 02	413	Bus, S. J.
(79110)	1981 EH ₄₀	1981 03 02	413	Bus, S. J.
(79111)	1981 ES ₄₀	1981 03 02	413	Bus, S. J.
(79112)	1981 EE ₄₂	1981 03 02	413	Bus, S. J.
(79113)	1981 EP ₄₅	1981 03 01	413	Bus, S. J.
(79114)	1981 EJ ₄₆	1981 03 02	413	Bus, S. J.
(79115)	1984 JK	1984 05 09	675	Gibson, J.
(79116)	1984 ST ₆	1984 09 27	809	Debehogne, H.
(79117)	1988 QC ₁	1988 08 16	675	Shoemaker, C. S.
(79118)	1989 GY ₅	1989 04 05	809	Elst, E. W.
(79119)	1989 SC ₁₀	1989 09 26	809	Debehogne, H.
(79120)	1989 TS ₄	1989 10 07	809	Elst, E. W.
(79121)	1990 EG ₁	1990 03 02	809	Elst, E. W.
(79122)	1990 RV ₇	1990 09 14	809	Debehogne, H.
(79123)	1990 RT ₈	1990 09 15	809	Debehogne, H.
(79124)	1990 RU ₈	1990 09 15	809	Debehogne, H.
(79125)	1990 SZ ₄	1990 09 22	809	Elst, E. W.
(79126)	1990 SO ₆	1990 09 22	809	Elst, E. W.
(79127)	1990 SK ₈	1990 09 22	809	Elst, E. W.
(79128)	1990 SB ₁₃	1990 09 22	809	Debehogne, H.
(79129)	1990 TX ₁₁	1990 10 11	033	Börngen, F., Schmadel, L. D.
(79130)	1990 UC ₂	1990 10 26	372	Seki, T.
(79131)	1990 UN ₄	1990 10 16	809	Elst, E. W.
(79132)	1990 VR ₄	1990 11 15	809	Elst, E. W.
(79133)	1990 VG ₅	1990 11 15	809	Elst, E. W.

(79134)	1990 VO ₈	1990 11 15	809	Elst, E. W.	(79186)	1993 QN	1993 08 20	675	Helin, E. F., Alu, J.
(79135)	1991 JV	1991 05 08	691	Spacewatch	(79187)	1993 QL ₈	1993 08 20	809	Elst, E. W.
(79136)	1991 ND ₄	1991 07 08	809	Debehogne, H.	(79188)	1993 QF ₉	1993 08 20	809	Elst, E. W.
(79137)	1991 PD ₁₅	1991 08 06	675	Holt, H. E.	(79189)	1993 RB ₈	1993 09 15	809	Elst, E. W.
(79138)	1991 RS ₄	1991 09 13	033	Börngen, F., Schmadel, L. D.	(79190)	1993 TT ₉	1993 10 12	691	Spacewatch
(79139)	1991 SP	1991 09 30	413	McNaught, R. H.	(79191)	1993 TU ₁₄	1993 10 09	809	Elst, E. W.
(79140)	1991 SX ₂	1991 09 29	691	Spacewatch	(79192)	1993 TG ₁₆	1993 10 09	809	Elst, E. W.
(79141)	1991 TB	1991 10 01	413	McNaught, R. H.	(79193)	1993 TW ₁₇	1993 10 09	809	Elst, E. W.
(79142)	1991 VR ₂	1991 11 01	675	Helin, E. F.	(79194)	1993 TZ ₁₈	1993 10 09	809	Elst, E. W.
(79143)	1992 BQ ₂	1992 01 30	809	Elst, E. W.	(79195)	1993 TZ ₂₄	1993 10 09	809	Elst, E. W.
(79144)	1992 CM ₃	1992 02 02	809	Elst, E. W.	(79196)	1993 TD ₃₃	1993 10 09	809	Elst, E. W.
(79145)	1992 EL ₁₃	1992 03 02	809	UESAC	(79197)	1993 TE ₃₃	1993 10 09	809	Elst, E. W.
(79146)	1992 JP ₃	1992 05 02	809	Debehogne, H.	(79198)	1993 TL ₃₃	1993 10 09	809	Elst, E. W.
(79147)	1992 RG ₃	1992 09 02	809	Elst, E. W.	(79199)	1993 TN ₃₇	1993 10 09	809	Elst, E. W.
(79148)	1992 SN ₃	1992 09 24	691	Spacewatch	(79200)	1993 UH ₄	1993 10 20	809	Elst, E. W.
(79149)	1992 UR ₄	1992 10 27	372	Seki, T.	(79201)	1993 UY ₄	1993 10 20	809	Elst, E. W.
(79150)	1992 UR ₇	1992 10 23	691	Spacewatch	(79202)	1993 UV ₅	1993 10 20	809	Elst, E. W.
(79151)	1992 YS ₃	1992 12 24	691	Spacewatch	(79203)	1993 UC ₆	1993 10 20	809	Elst, E. W.
(79152)	1993 FX ₃	1993 03 17	372	Seki, T.	(79204)	1993 UH ₇	1993 10 20	809	Elst, E. W.
(79153)	1993 FV ₄	1993 03 17	809	UESAC	(79205)	1993 UN ₈	1993 10 20	809	Elst, E. W.
(79154)	1993 FF ₅	1993 03 17	809	UESAC	(79206)	1993 VX ₁	1993 11 11	399	Ueda, S., Kaneda, H.
(79155)	1993 FN ₈	1993 03 17	809	UESAC	(79207)	1994 AW ₉	1994 01 08	691	Spacewatch
(79156)	1993 FA ₁₂	1993 03 17	809	UESAC	(79208)	1994 AF ₁₂	1994 01 11	691	Spacewatch
(79157)	1993 FE ₁₆	1993 03 17	809	UESAC	(79209)	1994 AT ₁₂	1994 01 11	691	Spacewatch
(79158)	1993 FB ₁₇	1993 03 19	809	UESAC	(79210)	1994 CX ₁₇	1994 02 08	809	Elst, E. W.
(79159)	1993 FP ₁₇	1993 03 17	809	UESAC	(79211)	1994 CB ₁₈	1994 02 08	809	Elst, E. W.
(79160)	1993 FO ₁₉	1993 03 17	809	UESAC	(79212)	1994 ET	1994 03 06	104	Tesi, L., Cattani, G.
(79161)	1993 FW ₁₉	1993 03 17	809	UESAC	(79213)	1994 EX	1994 03 08	589	Vagnozzi, A.
(79162)	1993 FU ₂₀	1993 03 19	809	UESAC	(79214)	1994 GS ₆	1994 04 11	691	Spacewatch
(79163)	1993 FK ₂₄	1993 03 21	809	UESAC	(79215)	1994 HU	1994 04 16	691	Spacewatch
(79164)	1993 FE ₂₇	1993 03 21	809	UESAC	(79216)	1994 JH ₃	1994 05 03	691	Spacewatch
(79165)	1993 FR ₂₇	1993 03 21	809	UESAC	(79217)	1994 JR ₄	1994 05 03	691	Spacewatch
(79166)	1993 FU ₂₉	1993 03 21	809	UESAC	(79218)	1994 JU ₇	1994 05 08	691	Spacewatch
(79167)	1993 FM ₃₂	1993 03 21	809	UESAC	(79219)	1994 LN	1994 06 05	691	Spacewatch
(79168)	1993 FP ₃₃	1993 03 19	809	UESAC	(79220)	1994 PO ₁	1994 08 12	413	McNaught, R. H.
(79169)	1993 FY ₃₃	1993 03 19	809	UESAC	(79221)	1994 PN ₇	1994 08 10	809	Elst, E. W.
(79170)	1993 FT ₃₄	1993 03 19	809	UESAC	(79222)	1994 PQ ₈	1994 08 10	809	Elst, E. W.
(79171)	1993 FM ₃₇	1993 03 19	809	UESAC	(79223)	1994 PM ₁₂	1994 08 10	809	Elst, E. W.
(79172)	1993 FX ₃₈	1993 03 19	809	UESAC	(79224)	1994 PS ₁₂	1994 08 10	809	Elst, E. W.
(79173)	1993 FE ₄₁	1993 03 19	809	UESAC	(79225)	1994 PF ₁₆	1994 08 10	809	Elst, E. W.
(79174)	1993 FC ₄₆	1993 03 19	809	UESAC	(79226)	1994 PM ₁₆	1994 08 10	809	Elst, E. W.
(79175)	1993 FU ₄₇	1993 03 19	809	UESAC	(79227)	1994 PK ₁₇	1994 08 10	809	Elst, E. W.
(79176)	1993 FA ₅₀	1993 03 19	809	UESAC	(79228)	1994 PP ₁₇	1994 08 10	809	Elst, E. W.
(79177)	1993 FG ₅₀	1993 03 19	809	UESAC	(79229)	1994 PE ₂₀	1994 08 12	809	Elst, E. W.
(79178)	1993 FN ₅₄	1993 03 17	809	UESAC	(79230)	1994 PP ₂₁	1994 08 12	809	Elst, E. W.
(79179)	1993 FX ₅₆	1993 03 17	809	UESAC	(79231)	1994 PO ₂₂	1994 08 12	809	Elst, E. W.
(79180)	1993 FR ₆₂	1993 03 19	809	UESAC	(79232)	1994 PH ₂₅	1994 08 12	809	Elst, E. W.
(79181)	1993 FT ₇₅	1993 03 21	809	UESAC	(79233)	1994 PK ₂₅	1994 08 12	809	Elst, E. W.
(79182)	1993 FS ₈₂	1993 03 19	809	UESAC	(79234)	1994 PC ₂₆	1994 08 12	809	Elst, E. W.
(79183)	1993 KY	1993 05 21	691	Spacewatch	(79235)	1994 PQ ₂₈	1994 08 12	809	Elst, E. W.
(79184)	1993 KO ₃	1993 05 21	691	Spacewatch	(79236)	1994 PB ₃₁	1994 08 12	809	Elst, E. W.
(79185)	1993 OZ ₃	1993 07 20	809	Elst, E. W.	(79237)	1994 PC ₃₁	1994 08 12	809	Elst, E. W.

(79238)	1994 PM ₃₆	1994 08 10	809	Elst, E. W.	(79290)	1995 TE ₁₁	1995 10 15	691	Spacewatch
(79239)	1994 PY ₃₇	1994 08 10	809	Elst, E. W.	(79291)	1995 UG ₆	1995 10 27	411	Kobayashi, T.
(79240)	1994 QD	1994 08 26	595	Farra d'Isonzo	(79292)	1995 UH ₁₁	1995 10 17	691	Spacewatch
(79241)	1994 QE	1994 08 26	595	Farra d'Isonzo	(79293)	1995 UM ₂₅	1995 10 20	691	Spacewatch
(79242)	1994 RE	1994 09 03	589	Stroncone	(79294)	1995 UR ₄₂	1995 10 24	691	Spacewatch
(79243)	1994 RA ₁	1994 09 09	046	Kleť	(79295)	1995 UT ₄₂	1995 10 24	691	Spacewatch
(79244)	1994 RT ₁	1994 09 01	675	Helin, E. F.	(79296)	1995 VE ₆	1995 11 14	691	Spacewatch
(79245)	1994 RL ₂₃	1994 09 05	809	Elst, E. W.	(79297)	1995 VK ₈	1995 11 14	691	Spacewatch
(79246)	1994 SC ₆	1994 09 28	691	Spacewatch	(79298)	1995 VO ₁₃	1995 11 15	691	Spacewatch
(79247)	1994 SL ₇	1994 09 28	691	Spacewatch	(79299)	1995 WS ₂	1995 11 16	399	Ueda, S., Kaneda, H.
(79248)	1994 TJ	1994 10 06	595	Farra d'Isonzo	(79300)	1995 WP ₁₀	1995 11 16	691	Spacewatch
(79249)	1994 TL	1994 10 02	400	Endate, K., Watanabe, K.	(79301)	1995 WD ₂₂	1995 11 17	691	Spacewatch
(79250)	1994 TD ₅	1994 10 02	691	Spacewatch	(79302)	1995 WG ₂₂	1995 11 18	691	Spacewatch
(79251)	1994 TW ₈	1994 10 08	691	Spacewatch	(79303)	1995 WV ₃₃	1995 11 20	691	Spacewatch
(79252)	1994 TR ₁₁	1994 10 10	691	Spacewatch	(79304)	1995 WM ₃₅	1995 11 21	691	Spacewatch
(79253)	1994 UQ ₇	1994 10 28	691	Spacewatch	(79305)	1995 XK	1995 12 12	817	di Cicco, D.
(79254)	1994 YJ	1994 12 23	360	Nakamura, A.	(79306)	1995 YZ ₇	1995 12 18	691	Spacewatch
(79255)	1994 YY ₃	1994 12 31	691	Spacewatch	(79307)	1995 YH ₁₁	1995 12 18	691	Spacewatch
(79256)	1995 BO ₁₀	1995 01 29	691	Spacewatch	(79308)	1995 YB ₁₂	1995 12 18	691	Spacewatch
(79257)	1995 CS ₆	1995 02 01	691	Spacewatch	(79309)	1995 YH ₂₁	1995 12 19	566	NEAT
(79258)	1995 DP ₁	1995 02 22	411	Kobayashi, T.	(79310)	1996 AK ₄	1996 01 12	691	Spacewatch
(79259)	1995 DR ₉	1995 02 25	691	Spacewatch	(79311)	1996 AO ₁₂	1996 01 15	691	Spacewatch
(79260)	1995 EN ₃	1995 03 02	691	Spacewatch	(79312)	1996 BQ ₅	1996 01 18	691	Spacewatch
(79261)	1995 FE ₁₅	1995 03 27	691	Spacewatch	(79313)	1996 CK	1996 02 01	327	BAO Schmidt CCD Asteroid Program
(79262)	1995 FU ₁₉	1995 03 31	691	Spacewatch	(79314)	1996 DP ₁	1996 02 23	589	Vagnozzi, A.
(79263)	1995 HK ₅	1995 04 29	691	Spacewatch	(79315)	1996 EK ₇	1996 03 11	691	Spacewatch
(79264)	1995 MC ₄	1995 06 29	691	Spacewatch	(79316)	1996 HS ₇	1996 04 18	327	BAO Schmidt CCD Asteroid Program
(79265)	1995 OV ₂	1995 07 22	691	Spacewatch	(79317)	1996 HL ₂₁	1996 04 18	809	Elst, E. W.
(79266)	1995 OV ₃	1995 07 22	691	Spacewatch	(79318)	1996 HY ₂₂	1996 04 20	809	Elst, E. W.
(79267)	1995 OE ₆	1995 07 22	691	Spacewatch	(79319)	1996 HS ₂₄	1996 04 20	809	Elst, E. W.
(79268)	1995 OW ₁₃	1995 07 23	691	Spacewatch	(79320)	1996 HS ₂₅	1996 04 20	809	Elst, E. W.
(79269)	1995 QG ₁	1995 08 19	327	BAO Schmidt CCD Asteroid Program	(79321)	1996 JV ₄	1996 05 10	691	Spacewatch
(79270)	1995 QK ₈	1995 08 27	691	Spacewatch	(79322)	1996 JP ₁₂	1996 05 10	691	Spacewatch
(79271)	1995 SJ ₅	1995 09 28	587	Giuliani, V., Ventre, G.	(79323)	1996 PM ₇	1996 08 08	809	Elst, E. W.
(79272)	1995 SN ₆	1995 09 17	691	Spacewatch	(79324)	1996 PH ₈	1996 08 08	809	Elst, E. W.
(79273)	1995 SQ ₁₁	1995 09 18	691	Spacewatch	(79325)	1996 QJ	1996 08 17	566	NEAT
(79274)	1995 SG ₁₆	1995 09 18	691	Spacewatch	(79326)	1996 QQ ₃	1996 08 18	010	Elst, E. W.
(79275)	1995 SB ₂₁	1995 09 19	691	Spacewatch	(79327)	1996 RT ₁₁	1996 09 08	691	Spacewatch
(79276)	1995 SM ₂₂	1995 09 19	691	Spacewatch	(79328)	1996 RE ₁₉	1996 09 15	691	Spacewatch
(79277)	1995 SB ₂₅	1995 09 19	691	Spacewatch	(79329)	1996 RC ₂₃	1996 09 13	691	Spacewatch
(79278)	1995 SA ₂₈	1995 09 20	691	Spacewatch	(79330)	1996 RR ₂₄	1996 09 08	691	Spacewatch
(79279)	1995 SQ ₂₈	1995 09 20	691	Spacewatch	(79331)	1996 TY	1996 10 05	817	di Cicco, D.
(79280)	1995 SE ₃₂	1995 09 21	691	Spacewatch	(79332)	1996 TY ₂	1996 10 03	327	BAO Schmidt CCD Asteroid Program
(79281)	1995 SN ₃₂	1995 09 21	691	Spacewatch	(79333)	1996 TN ₆	1996 10 05	360	Nakamura, A.
(79282)	1995 SU ₃₂	1995 09 21	691	Spacewatch	(79334)	1996 TZ ₉	1996 10 15	817	di Cicco, D.
(79283)	1995 SN ₄₂	1995 09 25	691	Spacewatch	(79335)	1996 TJ ₁₉	1996 10 04	691	Spacewatch
(79284)	1995 SJ ₄₃	1995 09 25	691	Spacewatch	(79336)	1996 TV ₂₀	1996 10 05	691	Spacewatch
(79285)	1995 SP ₅₃	1995 09 28	327	BAO Schmidt CCD Asteroid Program	(79337)	1996 TZ ₂₀	1996 10 05	691	Spacewatch
(79286)	1995 SQ ₅₃	1995 09 28	327	BAO Schmidt CCD Asteroid Program	(79338)	1996 TG ₂₂	1996 10 06	691	Spacewatch
(79287)	1995 SQ ₅₈	1995 09 23	691	Spacewatch	(79339)	1996 TG ₄₁	1996 10 08	809	Elst, E. W.
(79288)	1995 SY ₇₁	1995 09 19	691	Spacewatch	(79340)	1996 TO ₄₁	1996 10 08	809	Elst, E. W.
(79289)	1995 TY ₆	1995 10 15	691	Spacewatch	(79341)	1996 UT ₁	1996 10 30	684	Comba, P. G.

(79342)	1996 VB ₁₅	1996 11 05	691	Spacewatch	(79394)	1997 GM ₁₈	1997 04 03	704	LINEAR
(79343)	1996 VK ₁₇	1996 11 06	691	Spacewatch	(79395)	1997 GP ₂₁	1997 04 06	704	LINEAR
(79344)	1996 VA ₂₇	1996 11 11	691	Spacewatch	(79396)	1997 GE ₂₃	1997 04 06	704	LINEAR
(79345)	1996 VN ₃₂	1996 11 05	691	Spacewatch	(79397)	1997 GG ₂₄	1997 04 06	704	LINEAR
(79346)	1996 VY ₃₃	1996 11 06	691	Spacewatch	(79398)	1997 GG ₂₇	1997 04 09	691	Spacewatch
(79347)	1996 XJ ₂	1996 12 04	046	Kleť	(79399)	1997 GC ₃₀	1997 04 13	327	BAO Schmidt CCD Asteroid Program
(79348)	1996 XK ₉	1996 12 01	691	Spacewatch	(79400)	1997 HQ ₂	1997 04 30	691	Spacewatch
(79349)	1996 XQ ₂₁	1996 12 08	691	Spacewatch	(79401)	1997 HT ₂	1997 04 25	620	Lopez, A., Pacheco, R.
(79350)	1996 YW	1996 12 20	411	Kobayashi, T.	(79402)	1997 HV ₂	1997 04 28	691	Spacewatch
(79351)	1997 AX ₅	1997 01 01	327	BAO Schmidt CCD Asteroid Program	(79403)	1997 HX ₉	1997 04 30	704	LINEAR
(79352)	1997 AO ₆	1997 01 03	376	Kawasato, N.	(79404)	1997 HN ₁₀	1997 04 30	704	LINEAR
(79353)	1997 AF ₁₆	1997 01 13	566	NEAT	(79405)	1997 HD ₁₁	1997 04 30	704	LINEAR
(79354)	1997 BB	1997 01 16	046	Kleť	(79406)	1997 HS ₁₄	1997 04 28	691	Spacewatch
(79355)	1997 BN ₄	1997 01 31	691	Spacewatch	(79407)	1997 JE ₄	1997 05 01	704	LINEAR
(79356)	1997 BK ₅	1997 01 31	691	Spacewatch	(79408)	1997 JE ₈	1997 05 08	684	Comba, P. G.
(79357)	1997 CP ₄	1997 02 04	684	Comba, P. G.	(79409)	1997 JX ₁₁	1997 05 03	809	Elst, E. W.
(79358)	1997 CM ₆	1997 02 03	566	NEAT	(79410)	1997 JW ₁₂	1997 05 03	809	Elst, E. W.
(79359)	1997 CA ₁₄	1997 02 03	691	Spacewatch	(79411)	1997 JY ₁₂	1997 05 03	809	Elst, E. W.
(79360)	1997 CS ₂₉	1997 02 03	568	Luu, J. X., <i>et al.</i>	(79412)	1997 JO ₁₄	1997 05 03	809	Elst, E. W.
(79361)	1997 DA	1997 02 16	118	Kolény, P., Kornoš, L.	(79413)	1997 JQ ₁₄	1997 05 03	809	Elst, E. W.
(79362)	1997 EO ₂	1997 03 04	411	Kobayashi, T.	(79414)	1997 JU ₁₅	1997 05 03	809	Elst, E. W.
(79363)	1997 EC ₄	1997 03 02	691	Spacewatch	(79415)	1997 JY ₁₅	1997 05 03	809	Elst, E. W.
(79364)	1997 EU ₄	1997 03 02	691	Spacewatch	(79416)	1997 JE ₁₈	1997 05 03	809	Elst, E. W.
(79365)	1997 EW ₆	1997 03 03	691	Spacewatch	(79417)	1997 KQ ₁	1997 05 27	910	ODAS
(79366)	1997 EC ₁₀	1997 03 03	691	Spacewatch	(79418)	1997 LO	1997 06 03	327	BAO Schmidt CCD Asteroid Program
(79367)	1997 EJ ₁₃	1997 03 03	691	Spacewatch	(79419)	1997 MZ	1997 06 26	327	BAO Schmidt CCD Asteroid Program
(79368)	1997 EJ ₁₆	1997 03 05	691	Spacewatch	(79420)	1997 MM ₄	1997 06 28	704	LINEAR
(79369)	1997 EN ₂₄	1997 03 05	691	Spacewatch	(79421)	1997 MF ₅	1997 06 29	704	LINEAR
(79370)	1997 EJ ₃₃	1997 03 04	704	LINEAR	(79422)	1997 MF ₆	1997 06 26	691	Spacewatch
(79371)	1997 ES ₃₉	1997 03 05	704	LINEAR	(79423)	1997 MY ₈	1997 06 30	691	Spacewatch
(79372)	1997 EU ₄₁	1997 03 10	704	LINEAR	(79424)	1997 NZ ₃	1997 07 06	691	Spacewatch
(79373)	1997 EE ₄₂	1997 03 10	704	LINEAR	(79425)	1997 OA ₁	1997 07 25	620	Pacheco, R., Lopez, A.
(79374)	1997 EB ₅₉	1997 03 11	809	Elst, E. W.	(79426)	1997 QZ	1997 08 24	132	Antonini, P.
(79375)	1997 FA	1997 03 16	610	Goretti, V.	(79427)	1997 SC ₃	1997 09 24	595	Farra d'Isonzo
(79376)	1997 FF	1997 03 18	327	BAO Schmidt CCD Asteroid Program	(79428)	1997 SL ₁₀	1997 09 26	327	BAO Schmidt CCD Asteroid Program
(79377)	1997 FV	1997 03 18	327	BAO Schmidt CCD Asteroid Program	(79429)	1997 SO ₁₀	1997 09 26	327	BAO Schmidt CCD Asteroid Program
(79378)	1997 FF ₁	1997 03 29	327	BAO Schmidt CCD Asteroid Program	(79430)	1997 SO ₁₁	1997 09 27	691	Spacewatch
(79379)	1997 FR ₃	1997 03 31	704	LINEAR	(79431)	1997 SW ₁₂	1997 09 28	691	Spacewatch
(79380)	1997 GN	1997 04 04	566	NEAT	(79432)	1997 SW ₂₀	1997 09 28	691	Spacewatch
(79381)	1997 GV ₂	1997 04 07	691	Spacewatch	(79433)	1997 SM ₂₃	1997 09 29	691	Spacewatch
(79382)	1997 GC ₄	1997 04 08	587	Cavagna, M., Chiavenna, P.	(79434)	1997 SR ₂₅	1997 09 27	691	Spacewatch
(79383)	1997 GU ₅	1997 04 02	704	LINEAR	(79435)	1997 TU ₂	1997 10 03	910	ODAS
(79384)	1997 GJ ₆	1997 04 02	704	LINEAR	(79436)	1997 TD ₆	1997 10 02	910	ODAS
(79385)	1997 GA ₇	1997 04 02	704	LINEAR	(79437)	1997 TZ ₁₀	1997 10 03	691	Spacewatch
(79386)	1997 GP ₁₀	1997 04 03	704	LINEAR	(79438)	1997 TD ₁₆	1997 10 07	691	Spacewatch
(79387)	1997 GV ₁₁	1997 04 03	704	LINEAR	(79439)	1997 TL ₁₆	1997 10 08	691	Spacewatch
(79388)	1997 GC ₁₃	1997 04 03	704	LINEAR	(79440)	1997 TM ₂₄	1997 10 08	327	BAO Schmidt CCD Asteroid Program
(79389)	1997 GW ₁₃	1997 04 03	704	LINEAR	(79441)	1997 TB ₂₇	1997 10 09	327	BAO Schmidt CCD Asteroid Program
(79390)	1997 GK ₁₄	1997 04 03	704	LINEAR	(79442)	1997 UX	1997 10 22	557	Šarounová, L.
(79391)	1997 GZ ₁₄	1997 04 03	704	LINEAR	(79443)	1997 UL ₁	1997 10 23	684	Comba, P. G.
(79392)	1997 GC ₁₅	1997 04 03	704	LINEAR	(79444)	1997 UM ₂₆	1997 10 26	809	Uppsala-DLR Trojan Survey
(79393)	1997 GH ₁₈	1997 04 03	704	LINEAR	(79445)	1997 VT ₆	1997 11 09	683	Tucker, R. A.

(79446)	1997 VC ₇	1997 11 01	327	BAO Schmidt CCD Asteroid Program	(79498)	1998 FP ₁₂₆	1998 03 31	046	Kleť
(79447)	1997 WQ ₁	1997 11 21	327	BAO Schmidt CCD Asteroid Program	(79499)	1998 FB ₁₂₇	1998 03 26	327	BAO Schmidt CCD Asteroid Program
(79448)	1997 WS ₃	1997 11 23	411	Kobayashi, T.	(79500)	1998 FK ₁₃₃	1998 03 20	704	LINEAR
(79449)	1997 WD ₄	1997 11 20	691	Spacewatch	(79501)	1998 FN ₁₃₅	1998 03 28	704	LINEAR
(79450)	1997 WP ₆	1997 11 23	691	Spacewatch	(79502)	1998 FB ₁₄₃	1998 03 29	704	LINEAR
(79451)	1997 WX ₉	1997 11 21	691	Spacewatch	(79503)	1998 GA ₅	1998 04 02	704	LINEAR
(79452)	1997 WA ₁₃	1997 11 23	691	Spacewatch	(79504)	1998 GZ ₅	1998 04 02	704	LINEAR
(79453)	1997 WU ₁₄	1997 11 23	691	Spacewatch	(79505)	1998 GC ₆	1998 04 02	704	LINEAR
(79454)	1997 WA ₂₁	1997 11 24	691	Spacewatch	(79506)	1998 HG ₇	1998 04 23	704	LINEAR
(79455)	1997 WH ₄₆	1997 11 26	704	LINEAR	(79507)	1998 HD ₄₂	1998 04 24	691	Spacewatch
(79456)	1997 WP ₅₆	1997 11 22	691	Spacewatch	(79508)	1998 HB ₅₂	1998 04 30	699	LONEOS
(79457)	1997 XD ₆	1997 12 05	910	ODAS	(79509)	1998 HT ₁₃₆	1998 04 20	704	LINEAR
(79458)	1997 YM	1997 12 20	411	Kobayashi, T.	(79510)	1998 HO ₁₅₃	1998 04 24	566	NEAT
(79459)	1997 YS	1997 12 20	411	Kobayashi, T.	(79511)	1998 JR ₄	1998 05 01	704	LINEAR
(79460)	1997 YG ₂	1997 12 21	411	Kobayashi, T.	(79512)	1998 KE ₃	1998 05 23	704	LINEAR
(79461)	1997 YX ₇	1997 12 21	691	Spacewatch	(79513)	1998 KM ₁₉	1998 05 22	704	LINEAR
(79462)	1997 YB ₁₃	1997 12 27	691	Spacewatch	(79514)	1998 KM ₂₆	1998 05 26	691	Spacewatch
(79463)	1997 YE ₁₃	1997 12 28	691	Spacewatch	(79515)	1998 KU ₂₉	1998 05 22	704	LINEAR
(79464)	1997 YW ₁₆	1997 12 29	327	BAO Schmidt CCD Asteroid Program	(79516)	1998 KP ₅₈	1998 05 23	704	LINEAR
(79465)	1997 YH ₁₇	1997 12 27	691	Spacewatch	(79517)	1998 MD	1998 06 16	426	Zoltowski, F. B.
(79466)	1997 YK ₁₇	1997 12 28	691	Spacewatch	(79518)	1998 MF ₃	1998 06 16	426	Zoltowski, F. B.
(79467)	1997 YB ₁₈	1997 12 31	691	Spacewatch	(79519)	1998 MQ ₃	1998 06 18	691	Spacewatch
(79468)	1997 YZ ₂₀	1997 12 29	691	Spacewatch	(79520)	1998 MZ ₁₆	1998 06 27	691	Spacewatch
(79469)	1998 AH ₂	1998 01 01	691	Spacewatch	(79521)	1998 ML ₂₉	1998 06 24	704	LINEAR
(79470)	1998 AE ₄	1998 01 02	691	Spacewatch	(79522)	1998 MS ₃₃	1998 06 24	704	LINEAR
(79471)	1998 AH ₄	1998 01 02	691	Spacewatch	(79523)	1998 OC ₁	1998 07 20	104	Boattini, A., Tesi, L.
(79472)	1998 AX ₄	1998 01 06	587	Testa, A., Chiavenna, P.	(79524)	1998 OY ₉	1998 07 26	809	Elst, E. W.
(79473)	1998 BX ₈	1998 01 18	327	BAO Schmidt CCD Asteroid Program	(79525)	1998 OZ ₉	1998 07 26	809	Elst, E. W.
(79474)	1998 BT ₉	1998 01 22	691	Spacewatch	(79526)	1998 OL ₁₂	1998 07 30	428	Broughton, J.
(79475)	1998 BD ₁₇	1998 01 22	691	Spacewatch	(79527)	1998 OL ₁₄	1998 07 26	809	Elst, E. W.
(79476)	1998 BP ₂₉	1998 01 25	691	Spacewatch	(79528)	1998 QG	1998 08 17	684	Comba, P. G.
(79477)	1998 CN	1998 02 03	046	Tichý, M., Moravec, Z.	(79529)	1998 QP ₁	1998 08 17	120	Višňan
(79478)	1998 CB ₁	1998 02 06	046	Kleť	(79530)	1998 QD ₄	1998 08 17	428	Broughton, J.
(79479)	1998 CJ ₂	1998 02 01	327	BAO Schmidt CCD Asteroid Program	(79531)	1998 QX ₆	1998 08 17	704	LINEAR
(79480)	1998 DZ ₉	1998 02 22	566	NEAT	(79532)	1998 QX ₁₇	1998 08 17	704	LINEAR
(79481)	1998 EO ₁₂	1998 03 01	809	Elst, E. W.	(79533)	1998 QN ₂₀	1998 08 17	704	LINEAR
(79482)	1998 EX ₁₂	1998 03 01	809	Elst, E. W.	(79534)	1998 QQ ₂₁	1998 08 17	704	LINEAR
(79483)	1998 ET ₁₉	1998 03 03	809	Elst, E. W.	(79535)	1998 QW ₂₃	1998 08 17	704	LINEAR
(79484)	1998 FH ₃	1998 03 18	954	Teide	(79536)	1998 QM ₂₉	1998 08 23	327	BAO Schmidt CCD Asteroid Program
(79485)	1998 FH ₁₀	1998 03 24	910	ODAS	(79537)	1998 QX ₃₁	1998 08 17	704	LINEAR
(79486)	1998 FQ ₁₀	1998 03 24	910	ODAS	(79538)	1998 QN ₃₄	1998 08 17	704	LINEAR
(79487)	1998 FL ₂₆	1998 03 20	704	LINEAR	(79539)	1998 QS ₃₅	1998 08 17	704	LINEAR
(79488)	1998 FF ₃₁	1998 03 20	704	LINEAR	(79540)	1998 QW ₃₆	1998 08 17	704	LINEAR
(79489)	1998 FP ₃₄	1998 03 20	704	LINEAR	(79541)	1998 QQ ₃₇	1998 08 17	704	LINEAR
(79490)	1998 FC ₄₂	1998 03 20	704	LINEAR	(79542)	1998 QH ₃₈	1998 08 17	704	LINEAR
(79491)	1998 FS ₄₂	1998 03 20	704	LINEAR	(79543)	1998 QB ₃₉	1998 08 17	704	LINEAR
(79492)	1998 FB ₅₈	1998 03 20	704	LINEAR	(79544)	1998 QD ₄₁	1998 08 17	704	LINEAR
(79493)	1998 FD ₆₃	1998 03 20	704	LINEAR	(79545)	1998 QG ₄₁	1998 08 17	704	LINEAR
(79494)	1998 FC ₉₀	1998 03 24	704	LINEAR	(79546)	1998 QJ ₄₁	1998 08 17	704	LINEAR
(79495)	1998 FC ₉₁	1998 03 24	704	LINEAR	(79547)	1998 QS ₄₂	1998 08 17	704	LINEAR
(79496)	1998 FK ₉₁	1998 03 24	704	LINEAR	(79548)	1998 QD ₄₄	1998 08 17	704	LINEAR
(79497)	1998 FY ₁₂₃	1998 03 24	704	LINEAR	(79549)	1998 QH ₄₄	1998 08 17	704	LINEAR

(79550)	1998 QO ₄₆	1998 08 17	704	LINEAR	(79602)	1998 RW ₄₃	1998 09 14	704	LINEAR
(79551)	1998 QB ₄₇	1998 08 17	704	LINEAR	(79603)	1998 RK ₄₄	1998 09 14	704	LINEAR
(79552)	1998 QE ₄₇	1998 08 17	704	LINEAR	(79604)	1998 RD ₄₆	1998 09 14	704	LINEAR
(79553)	1998 QN ₄₈	1998 08 17	704	LINEAR	(79605)	1998 RR ₄₆	1998 09 14	704	LINEAR
(79554)	1998 QT ₄₈	1998 08 17	704	LINEAR	(79606)	1998 RU ₄₆	1998 09 14	704	LINEAR
(79555)	1998 QU ₄₈	1998 08 17	704	LINEAR	(79607)	1998 RD ₄₈	1998 09 14	704	LINEAR
(79556)	1998 QX ₄₉	1998 08 17	704	LINEAR	(79608)	1998 RC ₄₉	1998 09 14	704	LINEAR
(79557)	1998 QA ₅₁	1998 08 17	704	LINEAR	(79609)	1998 RC ₅₀	1998 09 14	704	LINEAR
(79558)	1998 QE ₅₁	1998 08 17	704	LINEAR	(79610)	1998 RF ₅₁	1998 09 14	704	LINEAR
(79559)	1998 QQ ₅₁	1998 08 17	704	LINEAR	(79611)	1998 RC ₅₂	1998 09 14	704	LINEAR
(79560)	1998 QC ₅₆	1998 08 28	704	LINEAR	(79612)	1998 RH ₅₆	1998 09 14	704	LINEAR
(79561)	1998 QT ₅₈	1998 08 30	691	Spacewatch	(79613)	1998 RJ ₅₆	1998 09 14	704	LINEAR
(79562)	1998 QU ₆₂	1998 08 27	327	BAO Schmidt CCD Asteroid Program	(79614)	1998 RB ₅₇	1998 09 14	704	LINEAR
(79563)	1998 QD ₇₀	1998 08 24	704	LINEAR	(79615)	1998 RT ₅₇	1998 09 14	704	LINEAR
(79564)	1998 QV ₇₂	1998 08 24	704	LINEAR	(79616)	1998 RV ₅₇	1998 09 14	704	LINEAR
(79565)	1998 QV ₇₅	1998 08 24	704	LINEAR	(79617)	1998 RW ₆₀	1998 09 14	704	LINEAR
(79566)	1998 QZ ₇₆	1998 08 24	704	LINEAR	(79618)	1998 RY ₆₁	1998 09 14	704	LINEAR
(79567)	1998 QO ₈₃	1998 08 24	704	LINEAR	(79619)	1998 RA ₆₂	1998 09 14	704	LINEAR
(79568)	1998 QS ₈₅	1998 08 24	704	LINEAR	(79620)	1998 RC ₆₂	1998 09 14	704	LINEAR
(79569)	1998 QQ ₈₈	1998 08 24	704	LINEAR	(79621)	1998 RF ₆₂	1998 09 14	704	LINEAR
(79570)	1998 QK ₉₀	1998 08 24	704	LINEAR	(79622)	1998 RT ₆₂	1998 09 14	704	LINEAR
(79571)	1998 QG ₉₂	1998 08 28	704	LINEAR	(79623)	1998 RV ₆₃	1998 09 14	704	LINEAR
(79572)	1998 QP ₉₂	1998 08 28	704	LINEAR	(79624)	1998 RN ₆₄	1998 09 14	704	LINEAR
(79573)	1998 QW ₉₂	1998 08 28	704	LINEAR	(79625)	1998 RW ₆₄	1998 09 14	704	LINEAR
(79574)	1998 QV ₉₃	1998 08 17	704	LINEAR	(79626)	1998 RQ ₆₆	1998 09 14	704	LINEAR
(79575)	1998 QZ ₉₃	1998 08 17	704	LINEAR	(79627)	1998 RP ₆₇	1998 09 14	704	LINEAR
(79576)	1998 QG ₉₈	1998 08 28	704	LINEAR	(79628)	1998 RJ ₆₉	1998 09 14	704	LINEAR
(79577)	1998 QX ₉₉	1998 08 26	809	Elst, E. W.	(79629)	1998 RC ₇₁	1998 09 14	704	LINEAR
(79578)	1998 QD ₁₀₀	1998 08 26	809	Elst, E. W.	(79630)	1998 RR ₇₁	1998 09 14	704	LINEAR
(79579)	1998 QY ₁₀₂	1998 08 26	809	Elst, E. W.	(79631)	1998 RZ ₇₂	1998 09 14	704	LINEAR
(79580)	1998 QW ₁₀₃	1998 08 26	809	Elst, E. W.	(79632)	1998 RC ₇₃	1998 09 14	704	LINEAR
(79581)	1998 QC ₁₀₆	1998 08 25	809	Elst, E. W.	(79633)	1998 RM ₇₃	1998 09 14	704	LINEAR
(79582)	1998 QF ₁₀₈	1998 08 17	704	LINEAR	(79634)	1998 RY ₇₃	1998 09 14	704	LINEAR
(79583)	1998 QW ₁₀₈	1998 08 17	704	LINEAR	(79635)	1998 RY ₇₅	1998 09 14	704	LINEAR
(79584)	1998 RW ₅	1998 09 13	699	LONEOS	(79636)	1998 RE ₇₇	1998 09 14	704	LINEAR
(79585)	1998 RD ₁₆	1998 09 14	327	BAO Schmidt CCD Asteroid Program	(79637)	1998 RT ₇₇	1998 09 14	704	LINEAR
(79586)	1998 RB ₁₇	1998 09 14	704	LINEAR	(79638)	1998 RL ₇₈	1998 09 14	704	LINEAR
(79587)	1998 RE ₁₈	1998 09 14	704	LINEAR	(79639)	1998 RP ₇₈	1998 09 14	704	LINEAR
(79588)	1998 RJ ₁₈	1998 09 14	704	LINEAR	(79640)	1998 RG ₈₀	1998 09 14	704	LINEAR
(79589)	1998 RF ₁₉	1998 09 14	704	LINEAR	(79641)	1998 SY ₂	1998 09 19	468	Masi, G., Mallia, F.
(79590)	1998 RX ₁₉	1998 09 14	704	LINEAR	(79642)	1998 SU ₈	1998 09 20	691	Spacewatch
(79591)	1998 RO ₂₀	1998 09 15	120	Višnjan	(79643)	1998 SF ₁₀	1998 09 16	910	ODAS
(79592)	1998 RZ ₂₅	1998 09 14	704	LINEAR	(79644)	1998 SA ₁₁	1998 09 17	910	ODAS
(79593)	1998 RP ₃₀	1998 09 14	704	LINEAR	(79645)	1998 SM ₁₁	1998 09 19	910	ODAS
(79594)	1998 RA ₃₁	1998 09 14	704	LINEAR	(79646)	1998 SB ₁₃	1998 09 22	557	Pravec, P.
(79595)	1998 RX ₃₁	1998 09 14	704	LINEAR	(79647)	1998 SG ₁₅	1998 09 22	113	Kandler, J., Lehmann, G.
(79596)	1998 RH ₃₃	1998 09 14	704	LINEAR	(79648)	1998 SQ ₁₅	1998 09 16	691	Spacewatch
(79597)	1998 RN ₃₄	1998 09 14	704	LINEAR	(79649)	1998 SS ₁₅	1998 09 16	691	Spacewatch
(79598)	1998 RA ₃₇	1998 09 14	704	LINEAR	(79650)	1998 SB ₁₆	1998 09 16	691	Spacewatch
(79599)	1998 RB ₃₇	1998 09 14	704	LINEAR	(79651)	1998 SD ₁₇	1998 09 17	691	Spacewatch
(79600)	1998 RR ₄₀	1998 09 14	704	LINEAR	(79652)	1998 SA ₂₀	1998 09 20	691	Spacewatch
(79601)	1998 RB ₄₃	1998 09 14	704	LINEAR	(79653)	1998 SW ₂₁	1998 09 22	120	Višnjan

(79654)	1998 SS ₂₂	1998 09 23	120	Višnjan	(79706)	1998 SW ₉₇	1998 09 26	704	LINEAR
(79655)	1998 SU ₂₃	1998 09 17	699	LONEOS	(79707)	1998 SJ ₉₈	1998 09 26	704	LINEAR
(79656)	1998 SZ ₂₃	1998 09 17	699	LONEOS	(79708)	1998 SP ₁₀₁	1998 09 26	704	LINEAR
(79657)	1998 SR ₂₄	1998 09 17	699	LONEOS	(79709)	1998 SD ₁₀₂	1998 09 26	704	LINEAR
(79658)	1998 SO ₂₅	1998 09 22	699	LONEOS	(79710)	1998 SK ₁₀₂	1998 09 26	704	LINEAR
(79659)	1998 SJ ₂₈	1998 09 17	691	Spacewatch	(79711)	1998 SV ₁₀₂	1998 09 26	704	LINEAR
(79660)	1998 SX ₂₈	1998 09 18	691	Spacewatch	(79712)	1998 SL ₁₀₄	1998 09 26	704	LINEAR
(79661)	1998 SN ₂₉	1998 09 18	691	Spacewatch	(79713)	1998 SV ₁₀₄	1998 09 26	704	LINEAR
(79662)	1998 SS ₃₀	1998 09 19	691	Spacewatch	(79714)	1998 SY ₁₀₆	1998 09 26	704	LINEAR
(79663)	1998 SU ₃₂	1998 09 23	691	Spacewatch	(79715)	1998 SA ₁₀₇	1998 09 26	704	LINEAR
(79664)	1998 SN ₃₃	1998 09 26	704	LINEAR	(79716)	1998 SR ₁₀₈	1998 09 26	704	LINEAR
(79665)	1998 SB ₃₄	1998 09 26	704	LINEAR	(79717)	1998 SE ₁₀₉	1998 09 26	704	LINEAR
(79666)	1998 SH ₃₄	1998 09 26	704	LINEAR	(79718)	1998 SA ₁₁₀	1998 09 26	704	LINEAR
(79667)	1998 SJ ₃₄	1998 09 26	704	LINEAR	(79719)	1998 SN ₁₁₀	1998 09 26	704	LINEAR
(79668)	1998 SM ₃₇	1998 09 21	691	Spacewatch	(79720)	1998 SW ₁₁₀	1998 09 26	704	LINEAR
(79669)	1998 SV ₃₈	1998 09 23	691	Spacewatch	(79721)	1998 SE ₁₁₂	1998 09 26	704	LINEAR
(79670)	1998 SF ₄₃	1998 09 23	327	BAO Schmidt CCD Asteroid Program	(79722)	1998 SK ₁₁₇	1998 09 26	704	LINEAR
(79671)	1998 SJ ₄₃	1998 09 23	327	BAO Schmidt CCD Asteroid Program	(79723)	1998 SF ₁₁₉	1998 09 26	704	LINEAR
(79672)	1998 SM ₄₃	1998 09 23	327	BAO Schmidt CCD Asteroid Program	(79724)	1998 SC ₁₂₅	1998 09 26	704	LINEAR
(79673)	1998 SG ₄₄	1998 09 24	691	Spacewatch	(79725)	1998 SN ₁₂₅	1998 09 26	704	LINEAR
(79674)	1998 SP ₄₄	1998 09 24	691	Spacewatch	(79726)	1998 SG ₁₂₇	1998 09 26	704	LINEAR
(79675)	1998 SS ₄₄	1998 09 24	691	Spacewatch	(79727)	1998 SJ ₁₂₇	1998 09 26	704	LINEAR
(79676)	1998 SG ₄₇	1998 09 26	691	Spacewatch	(79728)	1998 SK ₁₂₈	1998 09 26	704	LINEAR
(79677)	1998 SK ₄₈	1998 09 27	691	Spacewatch	(79729)	1998 SW ₁₂₈	1998 09 26	704	LINEAR
(79678)	1998 SQ ₄₈	1998 09 27	691	Spacewatch	(79730)	1998 SK ₁₃₀	1998 09 26	704	LINEAR
(79679)	1998 SK ₄₉	1998 09 20	621	Bickel, W.	(79731)	1998 SU ₁₃₂	1998 09 26	704	LINEAR
(79680)	1998 SK ₅₀	1998 09 25	691	Spacewatch	(79732)	1998 SK ₁₃₄	1998 09 26	704	LINEAR
(79681)	1998 SL ₅₃	1998 09 16	699	LONEOS	(79733)	1998 SU ₁₃₄	1998 09 26	704	LINEAR
(79682)	1998 SD ₅₅	1998 09 16	699	LONEOS	(79734)	1998 SH ₁₃₆	1998 09 26	704	LINEAR
(79683)	1998 SF ₅₅	1998 09 16	699	LONEOS	(79735)	1998 SD ₁₃₇	1998 09 26	704	LINEAR
(79684)	1998 SJ ₅₅	1998 09 16	699	LONEOS	(79736)	1998 SL ₁₃₇	1998 09 26	704	LINEAR
(79685)	1998 SN ₅₅	1998 09 16	699	LONEOS	(79737)	1998 SD ₁₃₈	1998 09 26	704	LINEAR
(79686)	1998 SY ₅₈	1998 09 17	699	LONEOS	(79738)	1998 ST ₁₃₈	1998 09 26	704	LINEAR
(79687)	1998 SC ₅₉	1998 09 17	699	LONEOS	(79739)	1998 SP ₁₃₉	1998 09 26	704	LINEAR
(79688)	1998 SJ ₅₉	1998 09 17	699	LONEOS	(79740)	1998 SQ ₁₄₀	1998 09 26	704	LINEAR
(79689)	1998 SK ₅₉	1998 09 17	699	LONEOS	(79741)	1998 SG ₁₄₁	1998 09 26	704	LINEAR
(79690)	1998 SH ₆₀	1998 09 17	699	LONEOS	(79742)	1998 SN ₁₄₂	1998 09 26	704	LINEAR
(79691)	1998 SM ₆₀	1998 09 17	699	LONEOS	(79743)	1998 SS ₁₄₂	1998 09 26	704	LINEAR
(79692)	1998 SP ₆₀	1998 09 17	699	LONEOS	(79744)	1998 SB ₁₄₅	1998 09 20	809	Elst, E. W.
(79693)	1998 SC ₆₁	1998 09 17	699	LONEOS	(79745)	1998 SY ₁₄₇	1998 09 20	809	Elst, E. W.
(79694)	1998 SZ ₆₂	1998 09 25	327	BAO Schmidt CCD Asteroid Program	(79746)	1998 SN ₁₅₀	1998 09 26	704	LINEAR
(79695)	1998 SA ₆₆	1998 09 20	809	Elst, E. W.	(79747)	1998 SR ₁₅₆	1998 09 26	704	LINEAR
(79696)	1998 SZ ₆₆	1998 09 20	809	Elst, E. W.	(79748)	1998 SG ₁₅₇	1998 09 26	704	LINEAR
(79697)	1998 SP ₆₈	1998 09 19	704	LINEAR	(79749)	1998 SG ₁₆₀	1998 09 26	704	LINEAR
(79698)	1998 SE ₇₁	1998 09 21	809	Elst, E. W.	(79750)	1998 SU ₁₆₄	1998 09 21	699	LONEOS
(79699)	1998 SH ₇₃	1998 09 21	809	Elst, E. W.	(79751)	1998 SM ₁₆₆	1998 09 21	809	Elst, E. W.
(79700)	1998 SX ₇₃	1998 09 21	809	Elst, E. W.	(79752)	1998 SL ₁₆₈	1998 09 16	699	LONEOS
(79701)	1998 SM ₇₅	1998 09 21	809	Elst, E. W.	(79753)	1998 TK ₆	1998 10 13	557	Šarounová, L.
(79702)	1998 SW ₇₆	1998 09 26	704	LINEAR	(79754)	1998 TG ₇	1998 10 14	910	ODAS
(79703)	1998 SY ₇₆	1998 09 26	704	LINEAR	(79755)	1998 TE ₈	1998 10 14	691	Spacewatch
(79704)	1998 SF ₉₀	1998 09 26	704	LINEAR	(79756)	1998 TA ₁₄	1998 10 13	691	Spacewatch
(79705)	1998 SE ₉₃	1998 09 26	704	LINEAR	(79757)	1998 TR ₁₈	1998 10 14	327	BAO Schmidt CCD Asteroid Program

(79758)	1998 TB ₂₁	1998 10 13	691	Spacewatch	(79810)	1998 VL ₃₃	1998 11 15	104	Tombelli, M., Boattini, A.
(79759)	1998 TF ₂₃	1998 10 14	691	Spacewatch	(79811)	1998 VV ₃₅	1998 11 09	327	BAO Schmidt CCD Asteroid Program
(79760)	1998 TG ₂₅	1998 10 14	691	Spacewatch	(79812)	1998 VG ₃₇	1998 11 10	704	LINEAR
(79761)	1998 TH ₂₆	1998 10 14	691	Spacewatch	(79813)	1998 VJ ₃₇	1998 11 10	704	LINEAR
(79762)	1998 TA ₂₇	1998 10 14	691	Spacewatch	(79814)	1998 VU ₃₇	1998 11 10	704	LINEAR
(79763)	1998 TO ₃₄	1998 10 14	699	LONEOS	(79815)	1998 VG ₃₈	1998 11 10	704	LINEAR
(79764)	1998 TY ₃₆	1998 10 14	699	LONEOS	(79816)	1998 VY ₄₁	1998 11 14	691	Spacewatch
(79765)	1998 TO ₃₇	1998 10 14	699	LONEOS	(79817)	1998 VA ₄₄	1998 11 15	691	Spacewatch
(79766)	1998 UQ ₄	1998 10 20	910	ODAS	(79818)	1998 VR ₄₅	1998 11 11	699	LONEOS
(79767)	1998 UZ ₄	1998 10 22	910	ODAS	(79819)	1998 VE ₄₆	1998 11 15	699	LONEOS
(79768)	1998 UO ₇	1998 10 22	120	Korlević, K.	(79820)	1998 VH ₄₉	1998 11 11	704	LINEAR
(79769)	1998 UH ₈	1998 10 22	888	Kagawa, T.	(79821)	1998 VK ₄₉	1998 11 11	704	LINEAR
(79770)	1998 UN ₉	1998 10 16	691	Spacewatch	(79822)	1998 VC ₅₂	1998 11 13	704	LINEAR
(79771)	1998 UK ₁₁	1998 10 17	691	Spacewatch	(79823)	1998 VK ₅₄	1998 11 14	704	LINEAR
(79772)	1998 UT ₁₂	1998 10 18	691	Spacewatch	(79824)	1998 VT ₅₅	1998 11 11	704	LINEAR
(79773)	1998 UW ₁₂	1998 10 18	691	Spacewatch	(79825)	1998 WT ₁	1998 11 18	411	Kobayashi, T.
(79774)	1998 UL ₁₅	1998 10 22	120	Korlević, K.	(79826)	1998 WP ₂	1998 11 17	610	Goretti, V.
(79775)	1998 UH ₁₉	1998 10 28	704	LINEAR	(79827)	1998 WU ₃	1998 11 18	399	Ueda, S., Kaneda, H.
(79776)	1998 UO ₁₉	1998 10 28	704	LINEAR	(79828)	1998 WC ₅	1998 11 21	703	CSS
(79777)	1998 UR ₁₉	1998 10 28	704	LINEAR	(79829)	1998 WT ₅	1998 11 17	560	Lai, L.
(79778)	1998 UC ₂₁	1998 10 29	120	Korlević, K.	(79830)	1998 WY ₁₀	1998 11 21	704	LINEAR
(79779)	1998 US ₂₂	1998 10 28	704	LINEAR	(79831)	1998 WZ ₁₀	1998 11 21	704	LINEAR
(79780)	1998 US ₃₇	1998 10 28	704	LINEAR	(79832)	1998 WB ₁₁	1998 11 21	704	LINEAR
(79781)	1998 UF ₄₀	1998 10 28	704	LINEAR	(79833)	1998 WE ₁₁	1998 11 21	704	LINEAR
(79782)	1998 UN ₄₀	1998 10 28	704	LINEAR	(79834)	1998 WN ₁₇	1998 11 21	704	LINEAR
(79783)	1998 UT ₄₀	1998 10 28	704	LINEAR	(79835)	1998 WH ₁₉	1998 11 21	704	LINEAR
(79784)	1998 UM ₄₂	1998 10 28	704	LINEAR	(79836)	1998 WX ₁₉	1998 11 26	683	Tucker, R. A.
(79785)	1998 UL ₄₃	1998 10 28	704	LINEAR	(79837)	1998 WB ₂₁	1998 11 18	704	LINEAR
(79786)	1998 UY ₄₄	1998 10 20	699	LONEOS	(79838)	1998 WO ₂₇	1998 11 18	691	Spacewatch
(79787)	1998 UT ₄₈	1998 10 17	699	LONEOS	(79839)	1998 WX ₃₂	1998 11 20	699	LONEOS
(79788)	1998 UK ₄₉	1998 10 19	699	LONEOS	(79840)	1998 WR ₃₃	1998 11 23	699	LONEOS
(79789)	1998 VL ₁	1998 11 10	704	LINEAR	(79841)	1998 WP ₃₆	1998 11 19	691	Spacewatch
(79790)	1998 VF ₅	1998 11 11	120	Korlević, K.	(79842)	1998 WG ₄₂	1998 11 19	910	ODAS
(79791)	1998 VK ₅	1998 11 08	905	Shimizu, Y., Urata, T.	(79843)	1998 WU ₄₂	1998 11 16	566	NEAT
(79792)	1998 VQ ₅	1998 11 09	888	Kagawa, T.	(79844)	1998 WF ₄₃	1998 11 21	699	LONEOS
(79793)	1998 VR ₅	1998 11 09	888	Kagawa, T.	(79845)	1998 XR ₂	1998 12 07	595	Farra d'Isonzo
(79794)	1998 VN ₆	1998 11 11	905	Shimizu, Y., Urata, T.	(79846)	1998 XS ₂	1998 12 07	327	BAO Schmidt CCD Asteroid Program
(79795)	1998 VW ₆	1998 11 12	411	Kobayashi, T.	(79847)	1998 XY ₂	1998 12 07	587	Manca, F., Testa, A.
(79796)	1998 VX ₆	1998 11 11	704	LINEAR	(79848)	1998 XO ₁₃	1998 12 15	910	ODAS
(79797)	1998 VM ₉	1998 11 10	704	LINEAR	(79849)	1998 XJ ₁₄	1998 12 15	910	ODAS
(79798)	1998 VJ ₁₀	1998 11 10	704	LINEAR	(79850)	1998 XD ₁₇	1998 12 08	910	ODAS
(79799)	1998 VU ₁₀	1998 11 10	704	LINEAR	(79851)	1998 XQ ₂₂	1998 12 11	691	Spacewatch
(79800)	1998 VP ₁₁	1998 11 10	704	LINEAR	(79852)	1998 XJ ₂₄	1998 12 11	691	Spacewatch
(79801)	1998 VJ ₁₂	1998 11 10	704	LINEAR	(79853)	1998 XJ ₂₉	1998 12 14	704	LINEAR
(79802)	1998 VO ₁₂	1998 11 10	704	LINEAR	(79854)	1998 XJ ₃₁	1998 12 14	704	LINEAR
(79803)	1998 VG ₁₄	1998 11 10	704	LINEAR	(79855)	1998 XY ₃₂	1998 12 14	704	LINEAR
(79804)	1998 VY ₁₇	1998 11 10	704	LINEAR	(79856)	1998 XY ₄₈	1998 12 14	704	LINEAR
(79805)	1998 VQ ₂₀	1998 11 10	704	LINEAR	(79857)	1998 XD ₅₃	1998 12 14	704	LINEAR
(79806)	1998 VQ ₂₁	1998 11 10	704	LINEAR	(79858)	1998 XN ₅₄	1998 12 15	704	LINEAR
(79807)	1998 VX ₂₁	1998 11 10	704	LINEAR	(79859)	1998 XN ₅₈	1998 12 15	704	LINEAR
(79808)	1998 VG ₂₃	1998 11 10	704	LINEAR	(79860)	1998 XZ ₈₃	1998 12 15	704	LINEAR
(79809)	1998 VA ₂₉	1998 11 10	704	LINEAR	(79861)	1998 XX ₈₇	1998 12 15	704	LINEAR

(79862)	1998 XR ₈₉	1998 12 15	704	LINEAR	(79914)	1999 CK ₃	1999 02 07	888	Kagawa, T.
(79863)	1998 XN ₉₄	1998 12 15	704	LINEAR	(79915)	1999 CR ₁₇	1999 02 10	704	LINEAR
(79864)	1998 XG ₉₆	1998 12 11	303	Naranjo, O. A.	(79916)	1999 CE ₁₈	1999 02 10	704	LINEAR
(79865)	1998 XX ₉₈	1998 12 08	704	LINEAR	(79917)	1999 CU ₂₂	1999 02 10	704	LINEAR
(79866)	1998 YY	1998 12 16	411	Kobayashi, T.	(79918)	1999 CZ ₂₄	1999 02 10	704	LINEAR
(79867)	1998 YO ₁	1998 12 17	747	Burks, G., Collier, M.	(79919)	1999 CF ₂₈	1999 02 10	704	LINEAR
(79868)	1998 YA ₄	1998 12 19	411	Kobayashi, T.	(79920)	1999 CU ₂₈	1999 02 10	704	LINEAR
(79869)	1998 YG ₅	1998 12 18	910	ODAS	(79921)	1999 CK ₃₁	1999 02 10	704	LINEAR
(79870)	1998 YO ₆	1998 12 21	910	ODAS	(79922)	1999 CP ₃₄	1999 02 10	704	LINEAR
(79871)	1998 YT ₇	1998 12 24	703	CSS	(79923)	1999 CA ₃₆	1999 02 10	704	LINEAR
(79872)	1998 YU ₇	1998 12 24	684	Comba, P. G.	(79924)	1999 CS ₃₆	1999 02 10	704	LINEAR
(79873)	1998 YJ ₁₀	1998 12 27	684	Comba, P. G.	(79925)	1999 CG ₄₂	1999 02 10	704	LINEAR
(79874)	1998 YW ₁₅	1998 12 22	691	Spacewatch	(79926)	1999 CP ₄₂	1999 02 10	704	LINEAR
(79875)	1998 YH ₁₇	1998 12 22	691	Spacewatch	(79927)	1999 CX ₄₆	1999 02 10	704	LINEAR
(79876)	1998 YO ₁₇	1998 12 22	691	Spacewatch	(79928)	1999 CD ₄₉	1999 02 10	704	LINEAR
(79877)	1998 YP ₁₇	1998 12 22	691	Spacewatch	(79929)	1999 CB ₅₁	1999 02 10	704	LINEAR
(79878)	1998 YU ₁₈	1998 12 25	691	Spacewatch	(79930)	1999 CL ₅₇	1999 02 10	704	LINEAR
(79879)	1998 YP ₁₉	1998 12 25	691	Spacewatch	(79931)	1999 CG ₆₃	1999 02 12	704	LINEAR
(79880)	1998 YU ₂₀	1998 12 25	691	Spacewatch	(79932)	1999 CA ₆₇	1999 02 12	704	LINEAR
(79881)	1998 YQ ₃₀	1998 12 16	699	LONEOS	(79933)	1999 CW ₇₀	1999 02 12	704	LINEAR
(79882)	1998 YB ₃₁	1998 12 17	699	LONEOS	(79934)	1999 CM ₇₁	1999 02 12	704	LINEAR
(79883)	1999 AL ₃	1999 01 08	704	LINEAR	(79935)	1999 CF ₇₂	1999 02 12	704	LINEAR
(79884)	1999 AP ₆	1999 01 14	704	LINEAR	(79936)	1999 CO ₇₂	1999 02 12	704	LINEAR
(79885)	1999 AE ₁₀	1999 01 14	120	Korlević, K.	(79937)	1999 CD ₇₃	1999 02 12	704	LINEAR
(79886)	1999 AL ₁₇	1999 01 11	691	Spacewatch	(79938)	1999 CB ₈₀	1999 02 12	704	LINEAR
(79887)	1999 AN ₃₃	1999 01 15	691	Spacewatch	(79939)	1999 CP ₈₂	1999 02 10	704	LINEAR
(79888)	1999 AQ ₃₃	1999 01 15	691	Spacewatch	(79940)	1999 CJ ₈₃	1999 02 10	704	LINEAR
(79889)	1999 AJ ₃₅	1999 01 08	303	Naranjo, O. A.	(79941)	1999 CC ₈₄	1999 02 10	704	LINEAR
(79890)	1999 AL ₃₈	1999 01 14	704	LINEAR	(79942)	1999 CM ₈₅	1999 02 10	704	LINEAR
(79891)	1999 BS ₁	1999 01 17	120	Korlević, K.	(79943)	1999 CO ₈₅	1999 02 10	704	LINEAR
(79892)	1999 BQ ₂	1999 01 18	411	Kobayashi, T.	(79944)	1999 CK ₈₆	1999 02 10	704	LINEAR
(79893)	1999 BM ₄	1999 01 19	910	ODAS	(79945)	1999 CQ ₈₉	1999 02 10	704	LINEAR
(79894)	1999 BP ₄	1999 01 19	910	ODAS	(79946)	1999 CE ₉₀	1999 02 10	704	LINEAR
(79895)	1999 BF ₅	1999 01 20	411	Kobayashi, T.	(79947)	1999 CG ₉₀	1999 02 10	704	LINEAR
(79896)	1999 BH ₅	1999 01 20	046	Kleť	(79948)	1999 CR ₉₁	1999 02 10	704	LINEAR
(79897)	1999 BY ₅	1999 01 21	120	Korlević, K.	(79949)	1999 CF ₉₂	1999 02 10	704	LINEAR
(79898)	1999 BD ₆	1999 01 20	910	ODAS	(79950)	1999 CP ₉₂	1999 02 10	704	LINEAR
(79899)	1999 BF ₆	1999 01 20	910	ODAS	(79951)	1999 CY ₉₃	1999 02 10	704	LINEAR
(79900)	1999 BH ₈	1999 01 21	159	Donati, S.	(79952)	1999 CZ ₉₅	1999 02 10	704	LINEAR
(79901)	1999 BK ₉	1999 01 22	120	Korlević, K.	(79953)	1999 CG ₉₇	1999 02 10	704	LINEAR
(79902)	1999 BY ₁₀	1999 01 20	910	ODAS	(79954)	1999 CX ₉₉	1999 02 10	704	LINEAR
(79903)	1999 BX ₁₁	1999 01 21	910	ODAS	(79955)	1999 CR ₁₀₄	1999 02 12	704	LINEAR
(79904)	1999 BO ₁₃	1999 01 25	120	Korlević, K.	(79956)	1999 CW ₁₀₅	1999 02 12	704	LINEAR
(79905)	1999 BH ₂₀	1999 01 16	704	LINEAR	(79957)	1999 CS ₁₀₉	1999 02 12	704	LINEAR
(79906)	1999 BJ ₂₀	1999 01 16	704	LINEAR	(79958)	1999 CO ₁₁₂	1999 02 12	704	LINEAR
(79907)	1999 BX ₂₃	1999 01 18	704	LINEAR	(79959)	1999 CO ₁₁₃	1999 02 12	704	LINEAR
(79908)	1999 BP ₂₇	1999 01 16	691	Spacewatch	(79960)	1999 CD ₁₁₅	1999 02 12	704	LINEAR
(79909)	1999 BY ₂₉	1999 01 18	691	Spacewatch	(79961)	1999 CU ₁₁₆	1999 02 12	704	LINEAR
(79910)	1999 BE ₃₀	1999 01 19	691	Spacewatch	(79962)	1999 CR ₁₁₉	1999 02 11	704	LINEAR
(79911)	1999 CK	1999 02 04	411	Kobayashi, T.	(79963)	1999 CV ₁₁₉	1999 02 11	704	LINEAR
(79912)	1999 CC ₃	1999 02 10	747	Cooney Jr., W. R.	(79964)	1999 CN ₁₂₀	1999 02 11	704	LINEAR
(79913)	1999 CE ₃	1999 02 09	557	Pravec, P.	(79965)	1999 CD ₁₂₁	1999 02 11	704	LINEAR

(79966)	1999 CM ₁₂₄	1999 02 11	704	LINEAR	(80018)	1999 GE ₄₆	1999 04 12	704	LINEAR
(79967)	1999 CY ₁₂₄	1999 02 11	704	LINEAR	(80019)	1999 HL ₂	1999 04 23	120	Korlević, K., Jurić, M.
(79968)	1999 CO ₁₂₅	1999 02 11	704	LINEAR	(80020)	1999 HA ₄	1999 04 16	691	Spacewatch
(79969)	1999 CP ₁₃₃	1999 02 11	568	Trujillo, C. A., Luu, J. X., Jewitt, D. C.	(80021)	1999 HR ₅	1999 04 17	691	Spacewatch
(79970)	1999 CJ ₁₃₅	1999 02 08	691	Spacewatch	(80022)	1999 JS	1999 05 04	327	BAO Schmidt CCD Asteroid Program
(79971)	1999 CP ₁₃₅	1999 02 08	691	Spacewatch	(80023)	1999 JY ₁	1999 05 08	703	CSS
(79972)	1999 CV ₁₃₅	1999 02 08	691	Spacewatch	(80024)	1999 JJ ₄	1999 05 10	704	LINEAR
(79973)	1999 CP ₁₃₆	1999 02 09	691	Spacewatch	(80025)	1999 JB ₇	1999 05 08	703	CSS
(79974)	1999 CS ₁₃₇	1999 02 09	691	Spacewatch	(80026)	1999 JH ₈	1999 05 12	704	LINEAR
(79975)	1999 CS ₁₃₉	1999 02 07	691	Spacewatch	(80027)	1999 JV ₁₁	1999 05 12	704	LINEAR
(79976)	1999 CT ₁₅₂	1999 02 12	691	Spacewatch	(80028)	1999 JX ₁₂	1999 05 14	703	CSS
(79977)	1999 CS ₁₅₅	1999 02 12	699	LONEOS	(80029)	1999 JF ₁₅	1999 05 15	703	CSS
(79978)	1999 CC ₁₅₈	1999 02 15	568	Jewitt, D. C., <i>et al.</i>	(80030)	1999 JJ ₁₅	1999 05 15	703	CSS
(79979)	1999 DQ ₂	1999 02 19	411	Kobayashi, T.	(80031)	1999 JF ₁₇	1999 05 15	691	Spacewatch
(79980)	1999 DX ₃	1999 02 20	683	Tucker, R. A.	(80032)	1999 JW ₁₈	1999 05 10	704	LINEAR
(79981)	1999 DC ₅	1999 02 17	704	LINEAR	(80033)	1999 JY ₂₀	1999 05 10	704	LINEAR
(79982)	1999 DY ₈	1999 02 18	704	LINEAR	(80034)	1999 JQ ₂₁	1999 05 10	704	LINEAR
(79983)	1999 DF ₉	1999 02 20	695	Luu, J. X., Trujillo, C. A., Jewitt, D. C.	(80035)	1999 JV ₂₁	1999 05 10	704	LINEAR
(79984)	1999 EQ ₁	1999 03 06	691	Spacewatch	(80036)	1999 JZ ₂₆	1999 05 10	704	LINEAR
(79985)	1999 ED ₄	1999 03 12	691	Spacewatch	(80037)	1999 JP ₂₇	1999 05 10	704	LINEAR
(79986)	1999 ER ₅	1999 03 13	683	Tucker, R. A.	(80038)	1999 JD ₂₉	1999 05 10	704	LINEAR
(79987)	1999 EJ ₁₀	1999 03 14	691	Spacewatch	(80039)	1999 JX ₃₀	1999 05 10	704	LINEAR
(79988)	1999 EK ₁₀	1999 03 14	691	Spacewatch	(80040)	1999 JT ₃₁	1999 05 10	704	LINEAR
(79989)	1999 FH ₁	1999 03 17	910	ODAS	(80041)	1999 JK ₃₈	1999 05 10	704	LINEAR
(79990)	1999 FP ₁	1999 03 16	691	Spacewatch	(80042)	1999 JP ₃₈	1999 05 10	704	LINEAR
(79991)	1999 FW ₃	1999 03 19	552	Osservatorio San Vittore	(80043)	1999 JS ₃₉	1999 05 10	704	LINEAR
(79992)	1999 FS ₄	1999 03 17	691	Spacewatch	(80044)	1999 JN ₄₀	1999 05 10	704	LINEAR
(79993)	1999 FU ₄	1999 03 17	691	Spacewatch	(80045)	1999 JW ₄₁	1999 05 10	704	LINEAR
(79994)	1999 FZ ₄	1999 03 17	691	Spacewatch	(80046)	1999 JH ₄₆	1999 05 10	704	LINEAR
(79995)	1999 FB ₁₅	1999 03 19	691	Spacewatch	(80047)	1999 JN ₅₀	1999 05 10	704	LINEAR
(79996)	1999 FS ₁₉	1999 03 23	552	Osservatorio San Vittore	(80048)	1999 JG ₅₄	1999 05 10	704	LINEAR
(79997)	1999 FW ₂₂	1999 03 19	704	LINEAR	(80049)	1999 JV ₅₄	1999 05 10	704	LINEAR
(79998)	1999 FH ₂₇	1999 03 19	704	LINEAR	(80050)	1999 JD ₅₅	1999 05 10	704	LINEAR
(79999)	1999 FJ ₃₂	1999 03 19	704	LINEAR	(80051)	1999 JO ₅₆	1999 05 10	704	LINEAR
(80000)	1999 FR ₃₃	1999 03 19	704	LINEAR	(80052)	1999 JV ₆₂	1999 05 10	704	LINEAR
(80001)	1999 FX ₃₈	1999 03 20	704	LINEAR	(80053)	1999 JY ₆₄	1999 05 10	704	LINEAR
(80002)	1999 FR ₄₃	1999 03 20	704	LINEAR	(80054)	1999 JC ₆₉	1999 05 12	704	LINEAR
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(80004)	1999 FH ₅₄	1999 03 20	704	LINEAR	(80056)	1999 JM ₇₁	1999 05 12	704	LINEAR
(80005)	1999 FK ₅₅	1999 03 20	704	LINEAR	(80057)	1999 JV ₇₁	1999 05 12	704	LINEAR
(80006)	1999 FN ₅₅	1999 03 20	704	LINEAR	(80058)	1999 JV ₇₄	1999 05 12	704	LINEAR
(80007)	1999 FE ₆₁	1999 03 22	699	LONEOS	(80059)	1999 JM ₇₅	1999 05 08	327	BAO Schmidt CCD Asteroid Program
(80008)	1999 GG ₁	1999 04 04	104	Tesi, L., Boattini, A.	(80060)	1999 JG ₈₂	1999 05 12	704	LINEAR
(80009)	1999 GD ₂	1999 04 08	118	Kornoš, L., Galád, A.	(80061)	1999 JT ₈₃	1999 05 12	704	LINEAR
(80010)	1999 GQ ₂	1999 04 09	732	Roe, J. M.	(80062)	1999 JX ₈₅	1999 05 12	704	LINEAR
(80011)	1999 GE ₃	1999 04 07	691	Spacewatch	(80063)	1999 JR ₈₈	1999 05 12	704	LINEAR
(80012)	1999 GT ₄	1999 04 11	678	Juels, C. W.	(80064)	1999 JX ₈₈	1999 05 12	704	LINEAR
(80013)	1999 GM ₁₅	1999 04 15	691	Spacewatch	(80065)	1999 JA ₉₁	1999 05 12	704	LINEAR
(80014)	1999 GN ₁₆	1999 04 09	704	LINEAR	(80066)	1999 JD ₉₂	1999 05 12	704	LINEAR
(80015)	1999 GT ₂₁	1999 04 15	704	LINEAR	(80067)	1999 JQ ₉₃	1999 05 12	704	LINEAR
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(80075)	1999 JN ₁₀₀	1999 05 12	704	LINEAR	(80127)	1999 RP ₁₉₈	1999 09 09	704	LINEAR
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(80084)	1999 KN ₆	1999 05 23	426	Zoltowski, F. B.	(80136)	1999 TV ₂₂	1999 10 03	691	Spacewatch
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(80087)	1999 KC ₁₁	1999 05 18	704	LINEAR	(80139)	1999 TA ₄₆	1999 10 03	691	Spacewatch
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(80107)	1999 RG ₂₉	1999 09 08	704	LINEAR	(80159)	1999 TL ₂₃₂	1999 10 05	703	CSS
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(80110)	1999 RQ ₄₀	1999 09 07	704	LINEAR	(80162)	1999 TZ ₂₄₈	1999 10 08	703	CSS
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(80113)	1999 RL ₇₈	1999 09 07	704	LINEAR	(80165)	1999 TL ₂₈₅	1999 10 09	704	LINEAR
(80114)	1999 RO ₈₈	1999 09 07	704	LINEAR	(80166)	1999 TP ₂₉₁	1999 10 10	704	LINEAR
(80115)	1999 RF ₉₅	1999 09 07	704	LINEAR	(80167)	1999 TL ₂₉₃	1999 10 12	704	LINEAR
(80116)	1999 RZ ₁₀₉	1999 09 08	704	LINEAR	(80168)	1999 TD ₃₂₁	1999 10 10	704	LINEAR
(80117)	1999 RS ₁₁₁	1999 09 09	704	LINEAR	(80169)	1999 TD ₃₂₈	1999 10 12	704	LINEAR
(80118)	1999 RO ₁₃₄	1999 09 09	704	LINEAR	(80170)	1999 UP ₅	1999 10 29	703	CSS
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(80120)	1999 RU ₁₃₉	1999 09 09	704	LINEAR	(80172)	1999 UV ₈	1999 10 29	703	CSS
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(80182)	1999 VF ₁₃	1999 11 01	704	LINEAR	(80234)	1999 VK ₁₉₅	1999 11 03	703	CSS
(80183)	1999 VT ₂₀	1999 11 09	905	Shimizu, Y., Urata, T.	(80235)	1999 VO ₂₀₁	1999 11 03	704	LINEAR
(80184)	1999 VX ₂₂	1999 11 10	360	Nakamura, A.	(80236)	1999 VX ₂₀₁	1999 11 03	704	LINEAR
(80185)	1999 VO ₂₉	1999 11 03	704	LINEAR	(80237)	1999 VR ₂₀₈	1999 11 10	691	Spacewatch
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(80192)	1999 VS ₃₈	1999 11 10	704	LINEAR	(80244)	1999 WY ₁	1999 11 25	120	Korlević, K.
(80193)	1999 VO ₄₃	1999 11 01	703	CSS	(80245)	1999 WM ₄	1999 11 28	411	Kobayashi, T.
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(80202)	1999 VU ₅₇	1999 11 04	704	LINEAR	(80254)	1999 WG ₁₃	1999 11 30	691	Spacewatch
(80203)	1999 VA ₅₈	1999 11 04	704	LINEAR	(80255)	1999 WZ ₁₉	1999 11 16	703	CSS
(80204)	1999 VF ₅₈	1999 11 04	704	LINEAR	(80256)	1999 XD ₁	1999 12 02	411	Kobayashi, T.
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(80206)	1999 VU ₆₉	1999 11 04	704	LINEAR	(80258)	1999 XE ₅	1999 12 04	703	CSS
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(80208)	1999 VG ₈₁	1999 11 04	704	LINEAR	(80260)	1999 XR ₆	1999 12 04	703	CSS
(80209)	1999 VK ₈₉	1999 11 04	704	LINEAR	(80261)	1999 XV ₉	1999 12 04	691	Spacewatch
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(80216)	1999 VL ₁₁₂	1999 11 09	704	LINEAR	(80268)	1999 XU ₂₇	1999 12 06	704	LINEAR
(80217)	1999 VX ₁₁₄	1999 11 09	703	CSS	(80269)	1999 XW ₂₈	1999 12 06	704	LINEAR
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(80220)	1999 VC ₁₄₄	1999 11 11	703	CSS	(80272)	1999 XJ ₃₀	1999 12 06	704	LINEAR
(80221)	1999 VM ₁₄₄	1999 11 11	703	CSS	(80273)	1999 XQ ₃₀	1999 12 06	704	LINEAR
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(80287)	1999 XZ ₄₄	1999 12 07	704	LINEAR	(80339)	1999 XB ₁₀₄	1999 12 07	905	Shimizu, Y., Urata, T.
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(80289)	1999 XP ₄₉	1999 12 07	704	LINEAR	(80341)	1999 XQ ₁₀₉	1999 12 04	703	CSS
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(80295)	1999 XY ₅₇	1999 12 07	704	LINEAR	(80347)	1999 XJ ₁₁₅	1999 12 04	703	CSS
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(80299)	1999 XJ ₆₀	1999 12 07	704	LINEAR	(80351)	1999 XM ₁₁₉	1999 12 05	703	CSS
(80300)	1999 XV ₆₃	1999 12 07	704	LINEAR	(80352)	1999 XX ₁₁₉	1999 12 05	703	CSS
(80301)	1999 XZ ₆₃	1999 12 07	704	LINEAR	(80353)	1999 XM ₁₂₀	1999 12 05	703	CSS
(80302)	1999 XC ₆₄	1999 12 07	704	LINEAR	(80354)	1999 XJ ₁₂₁	1999 12 05	703	CSS
(80303)	1999 XG ₆₅	1999 12 07	704	LINEAR	(80355)	1999 XL ₁₂₃	1999 12 07	703	CSS
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(80305)	1999 XX ₇₀	1999 12 07	704	LINEAR	(80357)	1999 XF ₁₂₅	1999 12 07	703	CSS
(80306)	1999 XJ ₇₁	1999 12 07	704	LINEAR	(80358)	1999 XA ₁₂₆	1999 12 07	703	CSS
(80307)	1999 XU ₇₁	1999 12 07	704	LINEAR	(80359)	1999 XO ₁₂₆	1999 12 07	703	CSS
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(80317)	1999 XG ₈₀	1999 12 07	704	LINEAR	(80369)	1999 XW ₁₅₁	1999 12 07	691	Spacewatch
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(80321)	1999 XJ ₈₅	1999 12 07	704	LINEAR	(80373)	1999 XF ₁₅₅	1999 12 08	704	LINEAR
(80322)	1999 XJ ₈₇	1999 12 07	704	LINEAR	(80374)	1999 XN ₁₅₅	1999 12 08	704	LINEAR
(80323)	1999 XV ₈₈	1999 12 07	704	LINEAR	(80375)	1999 XN ₁₅₇	1999 12 08	704	LINEAR
(80324)	1999 XC ₈₉	1999 12 07	704	LINEAR	(80376)	1999 XQ ₁₅₇	1999 12 08	704	LINEAR
(80325)	1999 XT ₈₉	1999 12 07	704	LINEAR	(80377)	1999 XM ₁₅₈	1999 12 08	704	LINEAR
(80326)	1999 XW ₈₉	1999 12 07	704	LINEAR	(80378)	1999 XE ₁₅₉	1999 12 08	704	LINEAR
(80327)	1999 XY ₈₉	1999 12 07	704	LINEAR	(80379)	1999 XV ₁₅₉	1999 12 08	704	LINEAR
(80328)	1999 XK ₉₀	1999 12 07	704	LINEAR	(80380)	1999 XZ ₁₅₉	1999 12 08	704	LINEAR
(80329)	1999 XH ₉₁	1999 12 07	704	LINEAR	(80381)	1999 XD ₁₆₀	1999 12 08	704	LINEAR

(80382)	1999 XG ₁₆₀	1999 12 08	704	LINEAR	(80434)	1999 XO ₂₃₄	1999 12 03	699	LONEOS
(80383)	1999 XP ₁₆₀	1999 12 08	704	LINEAR	(80435)	1999 XQ ₂₃₈	1999 12 04	703	CSS
(80384)	1999 XG ₁₆₃	1999 12 08	691	Spacewatch	(80436)	1999 XE ₂₄₆	1999 12 05	704	LINEAR
(80385)	1999 XC ₁₆₄	1999 12 08	704	LINEAR	(80437)	1999 XW ₂₄₈	1999 12 06	704	LINEAR
(80386)	1999 XR ₁₆₄	1999 12 08	704	LINEAR	(80438)	1999 XX ₂₄₉	1999 12 06	704	LINEAR
(80387)	1999 XG ₁₆₈	1999 12 10	704	LINEAR	(80439)	1999 XH ₂₅₉	1999 12 08	704	LINEAR
(80388)	1999 XO ₁₆₈	1999 12 10	704	LINEAR	(80440)	1999 XY ₂₆₃	1999 12 12	704	LINEAR
(80389)	1999 XC ₁₇₀	1999 12 10	704	LINEAR	(80441)	1999 YL ₃	1999 12 18	704	LINEAR
(80390)	1999 XJ ₁₇₁	1999 12 10	704	LINEAR	(80442)	1999 YM ₄	1999 12 28	739	Olathe
(80391)	1999 XL ₁₇₁	1999 12 10	704	LINEAR	(80443)	1999 YO ₈	1999 12 27	691	Spacewatch
(80392)	1999 XC ₁₇₂	1999 12 10	704	LINEAR	(80444)	1999 YG ₉	1999 12 31	120	Korlević, K.
(80393)	1999 XB ₁₇₃	1999 12 10	704	LINEAR	(80445)	1999 YO ₁₀	1999 12 27	691	Spacewatch
(80394)	1999 XF ₁₇₃	1999 12 10	704	LINEAR	(80446)	1999 YW ₁₃	1999 12 31	120	Korlević, K.
(80395)	1999 XO ₁₇₃	1999 12 10	704	LINEAR	(80447)	1999 YQ ₁₄	1999 12 31	684	Comba, P. G.
(80396)	1999 XW ₁₇₃	1999 12 10	704	LINEAR	(80448)	1999 YA ₁₇	1999 12 31	691	Spacewatch
(80397)	1999 XV ₁₇₄	1999 12 10	704	LINEAR	(80449)	1999 YG ₁₇	1999 12 31	691	Spacewatch
(80398)	1999 XS ₁₇₅	1999 12 10	704	LINEAR	(80450)	1999 YW ₂₇	1999 12 30	704	LINEAR
(80399)	1999 XC ₁₇₆	1999 12 10	704	LINEAR	(80451)	2000 AA	2000 01 01	732	Roe, J. M.
(80400)	1999 XU ₁₇₈	1999 12 10	704	LINEAR	(80452)	2000 AK	2000 01 02	678	Juels, C. W.
(80401)	1999 XO ₁₇₉	1999 12 10	704	LINEAR	(80453)	2000 AO ₂	2000 01 03	411	Kobayashi, T.
(80402)	1999 XR ₁₇₉	1999 12 10	704	LINEAR	(80454)	2000 AW ₃	2000 01 03	704	LINEAR
(80403)	1999 XH ₁₈₂	1999 12 12	704	LINEAR	(80455)	2000 AZ ₃	2000 01 03	704	LINEAR
(80404)	1999 XD ₁₈₄	1999 12 12	704	LINEAR	(80456)	2000 AA ₈	2000 01 02	704	LINEAR
(80405)	1999 XF ₁₈₆	1999 12 12	704	LINEAR	(80457)	2000 AH ₉	2000 01 02	704	LINEAR
(80406)	1999 XC ₁₈₇	1999 12 12	704	LINEAR	(80458)	2000 AJ ₉	2000 01 02	704	LINEAR
(80407)	1999 XQ ₁₈₉	1999 12 12	704	LINEAR	(80459)	2000 AV ₁₀	2000 01 03	704	LINEAR
(80408)	1999 XO ₁₉₃	1999 12 12	704	LINEAR	(80460)	2000 AJ ₁₂	2000 01 03	704	LINEAR
(80409)	1999 XC ₁₉₅	1999 12 12	704	LINEAR	(80461)	2000 AP ₁₄	2000 01 03	704	LINEAR
(80410)	1999 XA ₁₉₇	1999 12 12	704	LINEAR	(80462)	2000 AH ₁₈	2000 01 03	704	LINEAR
(80411)	1999 XM ₁₉₈	1999 12 12	704	LINEAR	(80463)	2000 AK ₁₉	2000 01 03	704	LINEAR
(80412)	1999 XV ₁₉₈	1999 12 12	704	LINEAR	(80464)	2000 AU ₁₉	2000 01 03	704	LINEAR
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(80414)	1999 XG ₂₀₁	1999 12 12	704	LINEAR	(80466)	2000 AJ ₂₂	2000 01 03	704	LINEAR
(80415)	1999 XB ₂₀₂	1999 12 12	704	LINEAR	(80467)	2000 AT ₂₃	2000 01 03	704	LINEAR
(80416)	1999 XN ₂₀₂	1999 12 12	704	LINEAR	(80468)	2000 AE ₂₆	2000 01 03	704	LINEAR
(80417)	1999 XK ₂₀₃	1999 12 12	704	LINEAR	(80469)	2000 AH ₂₈	2000 01 03	704	LINEAR
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(80419)	1999 XR ₂₀₇	1999 12 12	704	LINEAR	(80471)	2000 AK ₂₉	2000 01 03	704	LINEAR
(80420)	1999 XB ₂₁₀	1999 12 13	704	LINEAR	(80472)	2000 AN ₂₉	2000 01 03	704	LINEAR
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(80423)	1999 XJ ₂₁₅	1999 12 14	704	LINEAR	(80475)	2000 AB ₃₀	2000 01 03	704	LINEAR
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(80426)	1999 XP ₂₂₂	1999 12 15	704	LINEAR	(80478)	2000 AC ₃₁	2000 01 03	704	LINEAR
(80427)	1999 XZ ₂₂₂	1999 12 15	704	LINEAR	(80479)	2000 AH ₃₁	2000 01 03	704	LINEAR
(80428)	1999 XM ₂₂₄	1999 12 13	691	Spacewatch	(80480)	2000 AS ₃₂	2000 01 03	704	LINEAR
(80429)	1999 XV ₂₂₅	1999 12 13	691	Spacewatch	(80481)	2000 AJ ₃₃	2000 01 03	704	LINEAR
(80430)	1999 XC ₂₂₇	1999 12 15	691	Spacewatch	(80482)	2000 AV ₃₃	2000 01 03	704	LINEAR
(80431)	1999 XS ₂₂₇	1999 12 15	691	Spacewatch	(80483)	2000 AE ₃₄	2000 01 03	704	LINEAR
(80432)	1999 XU ₂₂₉	1999 12 07	703	CSS	(80484)	2000 AN ₃₆	2000 01 03	704	LINEAR
(80433)	1999 XW ₂₃₃	1999 12 04	699	LONEOS	(80485)	2000 AM ₃₈	2000 01 03	704	LINEAR

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(80488)	2000 AE ₄₁	2000 01 03	704	LINEAR
(80489)	2000 AR ₄₄	2000 01 05	691	Spacewatch
(80490)	2000 AW ₄₄	2000 01 05	691	Spacewatch
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(80492)	2000 AT ₄₆	2000 01 04	704	LINEAR
(80493)	2000 AK ₄₇	2000 01 04	704	LINEAR
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(80499)	2000 AR ₅₀	2000 01 05	678	Juels, C. W.
(80500)	2000 AP ₅₃	2000 01 04	704	LINEAR
(80501)	2000 AX ₅₃	2000 01 04	704	LINEAR
(80502)	2000 AD ₅₄	2000 01 04	704	LINEAR
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(80515)	2000 AA ₅₉	2000 01 04	704	LINEAR
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(80592)	2000 AM ₁₄₃	2000 01 05	704	LINEAR	(80644)	2000 AP ₂₂₃	2000 01 09	691	Spacewatch
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(80595)	2000 AO ₁₄₅	2000 01 06	704	LINEAR	(80647)	2000 AX ₂₃₈	2000 01 06	704	LINEAR
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(80599)	2000 AB ₁₄₈	2000 01 05	704	LINEAR	(80651)	2000 AJ ₂₅₁	2000 01 04	704	LINEAR
(80600)	2000 AC ₁₄₉	2000 01 07	704	LINEAR	(80652)	2000 BB	2000 01 16	107	Cavezzo
(80601)	2000 AL ₁₄₉	2000 01 07	704	LINEAR	(80653)	2000 BR ₁	2000 01 27	691	Spacewatch
(80602)	2000 AH ₁₅₃	2000 01 09	651	McGaha, J.	(80654)	2000 BE ₂	2000 01 25	120	Korlević, K.
(80603)	2000 AE ₁₅₄	2000 01 02	704	LINEAR	(80655)	2000 BO ₃	2000 01 27	411	Kobayashi, T.
(80604)	2000 AD ₁₅₅	2000 01 03	704	LINEAR	(80656)	2000 BT ₇	2000 01 29	704	LINEAR
(80605)	2000 AP ₁₅₅	2000 01 03	704	LINEAR	(80657)	2000 BH ₈	2000 01 29	704	LINEAR
(80606)	2000 AD ₁₅₉	2000 01 03	704	LINEAR	(80658)	2000 BP ₈	2000 01 29	704	LINEAR
(80607)	2000 AN ₁₅₉	2000 01 03	704	LINEAR	(80659)	2000 BM ₉	2000 01 26	691	Spacewatch
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(80610)	2000 AE ₁₆₃	2000 01 05	704	LINEAR	(80662)	2000 BS ₁₀	2000 01 28	691	Spacewatch
(80611)	2000 AU ₁₆₃	2000 01 05	704	LINEAR	(80663)	2000 BX ₁₀	2000 01 28	133	Boeuf, M.
(80612)	2000 AM ₁₆₇	2000 01 08	704	LINEAR	(80664)	2000 BZ ₁₀	2000 01 26	402	Sugie, A.
(80613)	2000 AY ₁₆₇	2000 01 08	704	LINEAR	(80665)	2000 BD ₁₁	2000 01 28	888	Kagawa, T.
(80614)	2000 AO ₁₆₈	2000 01 12	684	Comba, P. G.	(80666)	2000 BP ₁₄	2000 01 28	411	Kobayashi, T.
(80615)	2000 AK ₁₇₀	2000 01 07	704	LINEAR	(80667)	2000 BA ₁₅	2000 01 31	411	Kobayashi, T.
(80616)	2000 AV ₁₇₃	2000 01 07	704	LINEAR	(80668)	2000 BD ₁₅	2000 01 31	411	Kobayashi, T.
(80617)	2000 AG ₁₇₄	2000 01 07	704	LINEAR	(80669)	2000 BR ₁₅	2000 01 29	704	LINEAR
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(80620)	2000 AY ₁₇₈	2000 01 07	704	LINEAR	(80672)	2000 BU ₁₇	2000 01 30	704	LINEAR
(80621)	2000 AQ ₁₈₁	2000 01 07	704	LINEAR	(80673)	2000 BO ₁₈	2000 01 30	704	LINEAR
(80622)	2000 AD ₁₈₂	2000 01 07	704	LINEAR	(80674)	2000 BW ₁₉	2000 01 26	691	Spacewatch
(80623)	2000 AE ₁₈₄	2000 01 07	704	LINEAR	(80675)	2000 BV ₂₂	2000 01 30	703	CSS
(80624)	2000 AB ₁₈₆	2000 01 08	704	LINEAR	(80676)	2000 BM ₂₅	2000 01 30	704	LINEAR
(80625)	2000 AN ₁₉₃	2000 01 08	704	LINEAR	(80677)	2000 BN ₂₅	2000 01 29	691	Spacewatch
(80626)	2000 AE ₁₉₄	2000 01 08	704	LINEAR	(80678)	2000 BR ₂₅	2000 01 30	704	LINEAR
(80627)	2000 AT ₁₉₆	2000 01 08	704	LINEAR	(80679)	2000 BR ₂₈	2000 01 30	704	LINEAR
(80628)	2000 AP ₁₉₇	2000 01 08	704	LINEAR	(80680)	2000 BW ₂₉	2000 01 30	704	LINEAR
(80629)	2000 AJ ₂₀₄	2000 01 14	046	Kleť	(80681)	2000 BC ₃₀	2000 01 30	704	LINEAR
(80630)	2000 AL ₂₀₄	2000 01 14	046	Kleť	(80682)	2000 BN ₃₀	2000 01 27	120	Korlević, K.
(80631)	2000 AW ₂₀₄	2000 01 10	704	LINEAR	(80683)	2000 BP ₃₀	2000 01 28	691	Spacewatch
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(80633)	2000 AU ₂₀₅	2000 01 15	120	Korlević, K.	(80685)	2000 BB ₃₃	2000 01 29	691	Spacewatch
(80634)	2000 AV ₂₀₉	2000 01 05	691	Spacewatch	(80686)	2000 BX ₃₃	2000 01 30	703	CSS
(80635)	2000 AL ₂₁₁	2000 01 05	691	Spacewatch	(80687)	2000 BL ₃₄	2000 01 30	703	CSS
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(80694)	2000 CN	2000 02 02	684	Comba, P. G.	(80746)	2000 CL ₄₁	2000 02 02	704	LINEAR
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(80696)	2000 CB ₁	2000 02 03	120	Korlević, K.	(80748)	2000 CE ₄₃	2000 02 02	704	LINEAR
(80697)	2000 CC ₁	2000 02 03	120	Korlević, K.	(80749)	2000 CQ ₄₃	2000 02 02	704	LINEAR
(80698)	2000 CH ₁	2000 02 04	747	Cooney Jr., W. R.	(80750)	2000 CR ₄₄	2000 02 02	704	LINEAR
(80699)	2000 CM ₁	2000 02 04	120	Korlević, K.	(80751)	2000 CB ₄₆	2000 02 02	704	LINEAR
(80700)	2000 CA ₂	2000 02 02	376	Kawasato, N.	(80752)	2000 CG ₄₉	2000 02 02	704	LINEAR
(80701)	2000 CP ₄	2000 02 02	704	LINEAR	(80753)	2000 CO ₄₉	2000 02 02	704	LINEAR
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(80708)	2000 CS ₁₈	2000 02 02	704	LINEAR	(80760)	2000 CY ₅₃	2000 02 02	704	LINEAR
(80709)	2000 CH ₁₉	2000 02 02	704	LINEAR	(80761)	2000 CA ₅₄	2000 02 02	704	LINEAR
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(80728)	2000 CB ₂₈	2000 02 02	704	LINEAR	(80780)	2000 CM ₇₇	2000 02 08	684	Comba, P. G.
(80729)	2000 CS ₂₈	2000 02 02	704	LINEAR	(80781)	2000 CD ₇₈	2000 02 07	691	Spacewatch
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(80805)	2000 CU ₁₀₃	2000 02 08	704	LINEAR	(80857)	2000 DJ ₂₄	2000 02 29	704	LINEAR
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(80807)	2000 CX ₁₁₂	2000 02 07	703	CSS	(80859)	2000 DD ₂₅	2000 02 29	704	LINEAR
(80808)	2000 CU ₁₁₄	2000 02 01	703	CSS	(80860)	2000 DZ ₂₅	2000 02 29	704	LINEAR
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(80811)	2000 CN ₁₁₆	2000 02 03	704	LINEAR	(80863)	2000 DT ₂₇	2000 02 29	704	LINEAR
(80812)	2000 CY ₁₁₆	2000 02 03	704	LINEAR	(80864)	2000 DZ ₂₇	2000 02 29	704	LINEAR
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(80814)	2000 CT ₁₂₁	2000 02 03	704	LINEAR	(80866)	2000 DN ₂₈	2000 02 29	704	LINEAR
(80815)	2000 CD ₁₂₂	2000 02 03	704	LINEAR	(80867)	2000 DO ₂₈	2000 02 29	704	LINEAR
(80816)	2000 CR ₁₂₂	2000 02 03	704	LINEAR	(80868)	2000 DX ₂₈	2000 02 29	704	LINEAR
(80817)	2000 CK ₁₂₅	2000 02 03	704	LINEAR	(80869)	2000 DA ₃₁	2000 02 29	704	LINEAR
(80818)	2000 CY ₁₂₅	2000 02 03	704	LINEAR	(80870)	2000 DY ₃₁	2000 02 29	704	LINEAR
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(80824)	2000 DX	2000 02 24	411	Kobayashi, T.	(80876)	2000 DA ₃₇	2000 02 29	704	LINEAR
(80825)	2000 DZ	2000 02 24	411	Kobayashi, T.	(80877)	2000 DR ₃₇	2000 02 29	704	LINEAR
(80826)	2000 DH ₁	2000 02 26	652	Yeung, W. K. Y.	(80878)	2000 DY ₃₇	2000 02 29	704	LINEAR
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(80833)	2000 DR ₅	2000 02 25	704	LINEAR	(80885)	2000 DJ ₄₂	2000 02 29	704	LINEAR
(80834)	2000 DS ₅	2000 02 25	704	LINEAR	(80886)	2000 DO ₄₂	2000 02 29	704	LINEAR
(80835)	2000 DK ₇	2000 02 29	411	Kobayashi, T.	(80887)	2000 DQ ₄₂	2000 02 29	704	LINEAR
(80836)	2000 DU ₇	2000 02 28	691	Spacewatch	(80888)	2000 DT ₄₂	2000 02 29	704	LINEAR
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(80906)	2000 DK ₅₈	2000 02 29	704	LINEAR	(80958)	2000 DM ₁₀₄	2000 02 29	704	LINEAR
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(80911)	2000 DT ₆₀	2000 02 29	704	LINEAR	(80963)	2000 DZ ₁₀₈	2000 02 29	704	LINEAR
(80912)	2000 DA ₆₂	2000 02 29	704	LINEAR	(80964)	2000 DM ₁₀₉	2000 02 29	704	LINEAR
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(80915)	2000 DK ₆₃	2000 02 29	704	LINEAR	(80967)	2000 DV ₁₁₁	2000 02 29	704	LINEAR
(80916)	2000 DF ₆₅	2000 02 29	704	LINEAR	(80968)	2000 DK ₁₁₂	2000 02 29	704	LINEAR
(80917)	2000 DN ₆₇	2000 02 29	704	LINEAR	(80969)	2000 DL ₁₁₂	2000 02 29	704	LINEAR
(80918)	2000 DY ₆₇	2000 02 29	704	LINEAR	(80970)	2000 DS ₁₁₂	2000 02 29	704	LINEAR
(80919)	2000 DG ₆₈	2000 02 29	704	LINEAR	(80971)	2000 DX ₁₁₄	2000 02 27	691	Spacewatch
(80920)	2000 DV ₆₉	2000 02 29	704	LINEAR	(80972)	2000 DM ₁₁₆	2000 02 25	703	CSS
(80921)	2000 DA ₇₀	2000 02 29	704	LINEAR	(80973)	2000 EQ	2000 03 03	684	Comba, P. G.
(80922)	2000 DF ₇₀	2000 02 29	704	LINEAR	(80974)	2000 ER	2000 03 03	684	Comba, P. G.
(80923)	2000 DF ₇₃	2000 02 29	704	LINEAR	(80975)	2000 EX ₁	2000 03 03	704	LINEAR
(80924)	2000 DJ ₇₃	2000 02 29	704	LINEAR	(80976)	2000 EK ₃	2000 03 03	704	LINEAR
(80925)	2000 DR ₇₃	2000 02 29	704	LINEAR	(80977)	2000 EE ₇	2000 03 03	691	Spacewatch
(80926)	2000 DG ₇₄	2000 02 29	704	LINEAR	(80978)	2000 EG ₈	2000 03 03	704	LINEAR
(80927)	2000 DJ ₇₄	2000 02 29	704	LINEAR	(80979)	2000 EX ₈	2000 03 03	704	LINEAR
(80928)	2000 DL ₇₅	2000 02 29	704	LINEAR	(80980)	2000 EV ₉	2000 03 03	704	LINEAR
(80929)	2000 DM ₇₅	2000 02 29	704	LINEAR	(80981)	2000 EK ₁₀	2000 03 03	704	LINEAR
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(80934)	2000 DM ₇₉	2000 02 28	704	LINEAR	(80986)	2000 EM ₁₇	2000 03 04	704	LINEAR
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(80937)	2000 DU ₈₀	2000 02 28	704	LINEAR	(80989)	2000 EC ₂₃	2000 03 03	691	Spacewatch
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(80941)	2000 DN ₈₆	2000 02 29	704	LINEAR	(80993)	2000 EY ₂₆	2000 03 07	734	Hug, G.
(80942)	2000 DX ₈₇	2000 02 29	704	LINEAR	(80994)	2000 ES ₂₇	2000 03 04	704	LINEAR
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(80946)	2000 DX ₉₄	2000 02 28	704	LINEAR	(80998)	2000 EJ ₂₉	2000 03 05	704	LINEAR
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(81037)	2000 EN ₅₅	2000 03 11	684	Comba, P. G.
(81038)	2000 EA ₅₆	2000 03 05	704	LINEAR
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(81067)	2000 EV ₇₄	2000 03 11	691	Spacewatch
(81068)	2000 EC ₇₇	2000 03 05	704	LINEAR
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(81071)	2000 EY ₇₈	2000 03 05	704	LINEAR
(81072)	2000 EC ₈₀	2000 03 05	704	LINEAR
(81073)	2000 EP ₈₃	2000 03 05	704	LINEAR
(81074)	2000 EZ ₈₄	2000 03 08	704	LINEAR
(81075)	2000 EM ₈₅	2000 03 08	704	LINEAR
(81076)	2000 EQ ₈₆	2000 03 08	704	LINEAR
(81077)	2000 EZ ₈₆	2000 03 08	704	LINEAR
(81078)	2000 ED ₈₇	2000 03 08	704	LINEAR
(81079)	2000 ES ₈₈	2000 03 09	704	LINEAR
(81080)	2000 ET ₈₈	2000 03 09	704	LINEAR
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(81082)	2000 EK ₈₉	2000 03 09	704	LINEAR
(81083)	2000 EX ₈₉	2000 03 09	704	LINEAR
(81084)	2000 EY ₈₉	2000 03 09	704	LINEAR
(81085)	2000 EO ₉₀	2000 03 09	704	LINEAR
(81086)	2000 EN ₉₁	2000 03 09	704	LINEAR
(81087)	2000 EU ₉₁	2000 03 09	704	LINEAR
(81088)	2000 EM ₉₂	2000 03 09	704	LINEAR
(81089)	2000 EQ ₉₂	2000 03 09	704	LINEAR
(81090)	2000 EG ₉₅	2000 03 09	704	LINEAR
(81091)	2000 EO ₉₅	2000 03 10	704	LINEAR
(81092)	2000 ES ₁₀₀	2000 03 12	691	Spacewatch
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(81094)	2000 ER ₁₀₄	2000 03 13	704	LINEAR
(81095)	2000 EK ₁₀₅	2000 03 11	699	LONEOS
(81096)	2000 EG ₁₀₆	2000 03 11	699	LONEOS
(81097)	2000 EE ₁₀₇	2000 03 05	608	NEAT
(81098)	2000 EH ₁₀₈	2000 03 08	704	LINEAR
(81099)	2000 EG ₁₀₉	2000 03 08	608	NEAT
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(81103)	2000 ES ₁₁₂	2000 03 09	704	LINEAR
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(81107)	2000 EY ₁₁₆	2000 03 10	704	LINEAR
(81108)	2000 EG ₁₁₈	2000 03 11	699	LONEOS
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(81110)	2000 ET ₁₂₀	2000 03 11	699	LONEOS	(81162)	2000 EK ₁₅₈	2000 03 12	699	LONEOS
(81111)	2000 EM ₁₂₁	2000 03 11	699	LONEOS	(81163)	2000 ER ₁₅₈	2000 03 12	699	LONEOS
(81112)	2000 EQ ₁₂₃	2000 03 11	699	LONEOS	(81164)	2000 ED ₁₅₉	2000 03 03	704	LINEAR
(81113)	2000 EU ₁₂₃	2000 03 11	699	LONEOS	(81165)	2000 EY ₁₅₉	2000 03 03	704	LINEAR
(81114)	2000 EV ₁₂₃	2000 03 11	699	LONEOS	(81166)	2000 ES ₁₆₀	2000 03 03	704	LINEAR
(81115)	2000 EX ₁₂₃	2000 03 11	699	LONEOS	(81167)	2000 EH ₁₆₄	2000 03 03	704	LINEAR
(81116)	2000 EY ₁₂₃	2000 03 11	699	LONEOS	(81168)	2000 ED ₁₆₅	2000 03 03	704	LINEAR
(81117)	2000 EL ₁₂₄	2000 03 11	699	LONEOS	(81169)	2000 EL ₁₆₅	2000 03 03	704	LINEAR
(81118)	2000 EP ₁₂₅	2000 03 11	699	LONEOS	(81170)	2000 ES ₁₆₅	2000 03 03	704	LINEAR
(81119)	2000 EW ₁₂₅	2000 03 11	699	LONEOS	(81171)	2000 EE ₁₆₆	2000 03 03	704	LINEAR
(81120)	2000 ED ₁₂₆	2000 03 11	699	LONEOS	(81172)	2000 EQ ₁₆₆	2000 03 04	704	LINEAR
(81121)	2000 ET ₁₂₆	2000 03 11	699	LONEOS	(81173)	2000 EY ₁₆₇	2000 03 04	704	LINEAR
(81122)	2000 EZ ₁₂₆	2000 03 11	699	LONEOS	(81174)	2000 EO ₁₇₀	2000 03 05	704	LINEAR
(81123)	2000 EA ₁₂₈	2000 03 11	699	LONEOS	(81175)	2000 ER ₁₇₀	2000 03 05	704	LINEAR
(81124)	2000 EB ₁₂₉	2000 03 11	699	LONEOS	(81176)	2000 EO ₁₇₁	2000 03 05	704	LINEAR
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(81127)	2000 EW ₁₂₉	2000 03 11	699	LONEOS	(81179)	2000 EL ₁₇₉	2000 03 04	704	LINEAR
(81128)	2000 EB ₁₃₁	2000 03 11	699	LONEOS	(81180)	2000 EJ ₁₈₀	2000 03 04	704	LINEAR
(81129)	2000 ED ₁₃₁	2000 03 11	699	LONEOS	(81181)	2000 EH ₁₈₂	2000 03 04	704	LINEAR
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(81131)	2000 EW ₁₃₁	2000 03 11	699	LONEOS	(81183)	2000 EX ₁₈₃	2000 03 05	704	LINEAR
(81132)	2000 EU ₁₃₃	2000 03 11	699	LONEOS	(81184)	2000 EK ₁₈₆	2000 03 02	691	Spacewatch
(81133)	2000 EA ₁₃₄	2000 03 11	699	LONEOS	(81185)	2000 EM ₁₈₆	2000 03 02	703	CSS
(81134)	2000 ED ₁₃₄	2000 03 11	699	LONEOS	(81186)	2000 ED ₁₈₉	2000 03 03	704	LINEAR
(81135)	2000 EG ₁₃₄	2000 03 11	699	LONEOS	(81187)	2000 EL ₁₉₀	2000 03 03	704	LINEAR
(81136)	2000 EK ₁₃₄	2000 03 11	699	LONEOS	(81188)	2000 EB ₁₉₃	2000 03 03	704	LINEAR
(81137)	2000 EX ₁₃₅	2000 03 11	699	LONEOS	(81189)	2000 EE ₁₉₃	2000 03 03	704	LINEAR
(81138)	2000 ED ₁₃₆	2000 03 11	704	LINEAR	(81190)	2000 EY ₁₉₃	2000 03 03	704	LINEAR
(81139)	2000 EE ₁₃₆	2000 03 11	704	LINEAR	(81191)	2000 EJ ₁₉₄	2000 03 03	704	LINEAR
(81140)	2000 EX ₁₃₆	2000 03 12	704	LINEAR	(81192)	2000 EX ₁₉₅	2000 03 03	704	LINEAR
(81141)	2000 EP ₁₃₇	2000 03 07	704	LINEAR	(81193)	2000 EW ₁₉₇	2000 03 01	703	CSS
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(81143)	2000 ES ₁₃₉	2000 03 12	703	CSS	(81195)	2000 EN ₁₉₈	2000 03 01	703	CSS
(81144)	2000 EX ₁₃₉	2000 03 12	703	CSS	(81196)	2000 FT ₁	2000 03 25	691	Spacewatch
(81145)	2000 EN ₁₄₁	2000 03 02	703	CSS	(81197)	2000 FQ ₂	2000 03 26	691	Spacewatch
(81146)	2000 EW ₁₄₂	2000 03 03	703	CSS	(81198)	2000 FS ₄	2000 03 27	691	Spacewatch
(81147)	2000 EF ₁₄₅	2000 03 03	703	CSS	(81199)	2000 FK ₅	2000 03 25	691	Spacewatch
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(81149)	2000 ED ₁₄₆	2000 03 04	704	LINEAR	(81201)	2000 FL ₆	2000 03 25	691	Spacewatch
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(81152)	2000 EY ₁₄₈	2000 03 04	703	CSS	(81204)	2000 FV ₁₀	2000 03 30	691	Spacewatch
(81153)	2000 ES ₁₅₀	2000 03 05	608	NEAT	(81205)	2000 FW ₁₀	2000 03 30	691	Spacewatch
(81154)	2000 EC ₁₅₂	2000 03 06	608	NEAT	(81206)	2000 FB ₁₁	2000 03 30	120	Korlević, K.
(81155)	2000 EL ₁₅₂	2000 03 06	608	NEAT	(81207)	2000 FD ₁₅	2000 03 29	049	Uppsala-DLR Asteroid Survey
(81156)	2000 ES ₁₅₂	2000 03 06	608	NEAT	(81208)	2000 FO ₁₅	2000 03 28	704	LINEAR
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(81158)	2000 EE ₁₅₄	2000 03 06	608	NEAT	(81210)	2000 FT ₁₆	2000 03 28	704	LINEAR
(81159)	2000 EF ₁₅₄	2000 03 06	608	NEAT	(81211)	2000 FX ₁₆	2000 03 28	704	LINEAR
(81160)	2000 EU ₁₅₄	2000 03 06	608	NEAT	(81212)	2000 FD ₁₈	2000 03 29	704	LINEAR
(81161)	2000 ES ₁₅₆	2000 03 10	704	LINEAR	(81213)	2000 FJ ₁₈	2000 03 29	704	LINEAR

(81214)	2000 FL ₁₈	2000 03 29	704	LINEAR	(81266)	2000 FT ₄₅	2000 03 29	704	LINEAR
(81215)	2000 FM ₁₈	2000 03 29	704	LINEAR	(81267)	2000 FA ₄₆	2000 03 29	704	LINEAR
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(81218)	2000 FC ₂₀	2000 03 29	704	LINEAR	(81270)	2000 FN ₄₈	2000 03 29	704	LINEAR
(81219)	2000 FU ₂₀	2000 03 29	704	LINEAR	(81271)	2000 FS ₄₈	2000 03 30	704	LINEAR
(81220)	2000 FO ₂₁	2000 03 29	704	LINEAR	(81272)	2000 FA ₄₉	2000 03 30	704	LINEAR
(81221)	2000 FY ₂₁	2000 03 29	704	LINEAR	(81273)	2000 FA ₅₀	2000 03 30	704	LINEAR
(81222)	2000 FE ₂₂	2000 03 29	704	LINEAR	(81274)	2000 FA ₅₁	2000 03 29	691	Spacewatch
(81223)	2000 FP ₂₃	2000 03 29	704	LINEAR	(81275)	2000 FC ₅₃	2000 03 30	691	Spacewatch
(81224)	2000 FV ₂₃	2000 03 29	704	LINEAR	(81276)	2000 FC ₅₄	2000 03 27	699	LONEOS
(81225)	2000 FE ₂₄	2000 03 29	704	LINEAR	(81277)	2000 FZ ₅₅	2000 03 29	704	LINEAR
(81226)	2000 FF ₂₄	2000 03 29	704	LINEAR	(81278)	2000 FK ₅₆	2000 03 29	704	LINEAR
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(81232)	2000 FW ₂₆	2000 03 27	699	LONEOS	(81284)	2000 FK ₅₉	2000 03 29	704	LINEAR
(81233)	2000 FX ₂₆	2000 03 27	699	LONEOS	(81285)	2000 FT ₅₉	2000 03 29	704	LINEAR
(81234)	2000 FD ₂₇	2000 03 27	699	LONEOS	(81286)	2000 FE ₆₁	2000 03 29	704	LINEAR
(81235)	2000 FM ₂₇	2000 03 27	699	LONEOS	(81287)	2000 FG ₆₂	2000 03 26	699	LONEOS
(81236)	2000 FZ ₂₇	2000 03 27	699	LONEOS	(81288)	2000 FP ₆₃	2000 03 29	704	LINEAR
(81237)	2000 FD ₂₈	2000 03 27	699	LONEOS	(81289)	2000 FC ₆₅	2000 03 26	699	LONEOS
(81238)	2000 FN ₂₈	2000 03 27	699	LONEOS	(81290)	2000 FM ₆₉	2000 03 27	699	LONEOS
(81239)	2000 FR ₂₈	2000 03 27	699	LONEOS	(81291)	2000 FA ₇₀	2000 03 27	691	Spacewatch
(81240)	2000 FO ₂₉	2000 03 27	699	LONEOS	(81292)	2000 FQ ₇₁	2000 03 26	699	LONEOS
(81241)	2000 FW ₂₉	2000 03 27	699	LONEOS	(81293)	2000 FR ₇₂	2000 03 25	691	Spacewatch
(81242)	2000 FB ₃₀	2000 03 27	699	LONEOS	(81294)	2000 GM	2000 04 02	684	Comba, P. G.
(81243)	2000 FJ ₃₁	2000 03 28	704	LINEAR	(81295)	2000 GU	2000 04 02	691	Spacewatch
(81244)	2000 FC ₃₃	2000 03 29	704	LINEAR	(81296)	2000 GJ ₁	2000 04 02	704	LINEAR
(81245)	2000 FU ₃₃	2000 03 29	704	LINEAR	(81297)	2000 GR ₁	2000 04 04	684	Comba, P. G.
(81246)	2000 FH ₃₄	2000 03 29	704	LINEAR	(81298)	2000 GW ₁	2000 04 04	704	LINEAR
(81247)	2000 FR ₃₄	2000 03 29	704	LINEAR	(81299)	2000 GP ₂	2000 04 02	704	LINEAR
(81248)	2000 FU ₃₄	2000 03 29	704	LINEAR	(81300)	2000 GW ₂	2000 04 03	704	LINEAR
(81249)	2000 FV ₃₄	2000 03 29	704	LINEAR	(81301)	2000 GM ₃	2000 04 05	704	LINEAR
(81250)	2000 FX ₃₄	2000 03 29	704	LINEAR	(81302)	2000 GE ₅	2000 04 03	704	LINEAR
(81251)	2000 FC ₃₅	2000 03 29	704	LINEAR	(81303)	2000 GY ₅	2000 04 04	704	LINEAR
(81252)	2000 FG ₃₅	2000 03 29	704	LINEAR	(81304)	2000 GZ ₅	2000 04 04	704	LINEAR
(81253)	2000 FN ₃₅	2000 03 29	704	LINEAR	(81305)	2000 GP ₆	2000 04 04	704	LINEAR
(81254)	2000 FR ₃₅	2000 03 29	704	LINEAR	(81306)	2000 GV ₇	2000 04 04	704	LINEAR
(81255)	2000 FT ₃₅	2000 03 29	704	LINEAR	(81307)	2000 GZ ₈	2000 04 05	704	LINEAR
(81256)	2000 FM ₃₆	2000 03 29	704	LINEAR	(81308)	2000 GC ₉	2000 04 05	704	LINEAR
(81257)	2000 FQ ₃₆	2000 03 29	704	LINEAR	(81309)	2000 GD ₁₀	2000 04 05	704	LINEAR
(81258)	2000 FD ₃₈	2000 03 29	704	LINEAR	(81310)	2000 GM ₁₀	2000 04 05	704	LINEAR
(81259)	2000 FS ₃₈	2000 03 29	704	LINEAR	(81311)	2000 GU ₁₀	2000 04 05	704	LINEAR
(81260)	2000 FJ ₄₁	2000 03 29	704	LINEAR	(81312)	2000 GL ₁₁	2000 04 05	704	LINEAR
(81261)	2000 FP ₄₃	2000 03 29	704	LINEAR	(81313)	2000 GD ₁₂	2000 04 05	704	LINEAR
(81262)	2000 FW ₄₃	2000 03 29	704	LINEAR	(81314)	2000 GQ ₁₂	2000 04 05	704	LINEAR
(81263)	2000 FZ ₄₃	2000 03 29	704	LINEAR	(81315)	2000 GX ₁₂	2000 04 05	704	LINEAR
(81264)	2000 FF ₄₅	2000 03 29	704	LINEAR	(81316)	2000 GE ₁₃	2000 04 05	704	LINEAR
(81265)	2000 FH ₄₅	2000 03 29	704	LINEAR	(81317)	2000 GM ₁₄	2000 04 05	704	LINEAR

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(81319)	2000	GB ₁₅	2000 04 05	704	LINEAR
(81320)	2000	GP ₁₅	2000 04 05	704	LINEAR
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(81326)	2000	GO ₂₅	2000 04 05	704	LINEAR
(81327)	2000	GY ₂₆	2000 04 05	704	LINEAR
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(81330)	2000	GN ₃₀	2000 04 05	704	LINEAR
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(81350)	2000	GC ₄₉	2000 04 05	704	LINEAR
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(81356)	2000	GT ₅₃	2000 04 05	704	LINEAR
(81357)	2000	GV ₅₅	2000 04 05	704	LINEAR
(81358)	2000	GH ₅₇	2000 04 05	704	LINEAR
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(81395)	2000	GK ₈₃	2000 04 03	704	LINEAR
(81396)	2000	GO ₈₃	2000 04 03	704	LINEAR
(81397)	2000	GZ ₈₃	2000 04 03	704	LINEAR
(81398)	2000	GP ₈₄	2000 04 03	704	LINEAR
(81399)	2000	GY ₈₄	2000 04 03	704	LINEAR
(81400)	2000	GA ₈₅	2000 04 03	704	LINEAR
(81401)	2000	GB ₈₅	2000 04 03	704	LINEAR
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(81404)	2000	GV ₈₅	2000 04 03	704	LINEAR
(81405)	2000	GJ ₈₆	2000 04 04	704	LINEAR
(81406)	2000	GL ₈₆	2000 04 04	704	LINEAR
(81407)	2000	GO ₈₈	2000 04 04	704	LINEAR
(81408)	2000	GU ₈₈	2000 04 04	704	LINEAR
(81409)	2000	GO ₈₉	2000 04 04	704	LINEAR
(81410)	2000	GT ₉₀	2000 04 04	704	LINEAR
(81411)	2000	GT ₉₁	2000 04 04	704	LINEAR
(81412)	2000	GE ₉₂	2000 04 04	704	LINEAR
(81413)	2000	GF ₉₅	2000 04 06	704	LINEAR
(81414)	2000	GH ₉₇	2000 04 07	704	LINEAR
(81415)	2000	GV ₉₇	2000 04 07	704	LINEAR
(81416)	2000	GH ₉₉	2000 04 07	704	LINEAR
(81417)	2000	GJ ₉₉	2000 04 07	704	LINEAR
(81418)	2000	GR ₉₉	2000 04 07	704	LINEAR
(81419)	2000	GJ ₁₀₀	2000 04 07	704	LINEAR
(81420)	2000	GQ ₁₀₀	2000 04 07	704	LINEAR
(81421)	2000	GX ₁₀₀	2000 04 07	704	LINEAR

(81422)	2000 GQ ₁₀₁	2000 04 07	704	LINEAR
(81423)	2000 GV ₁₀₁	2000 04 07	704	LINEAR
(81424)	2000 GA ₁₀₂	2000 04 07	704	LINEAR
(81425)	2000 GH ₁₀₂	2000 04 07	704	LINEAR
(81426)	2000 GS ₁₀₃	2000 04 07	704	LINEAR
(81427)	2000 GR ₁₀₄	2000 04 07	704	LINEAR
(81428)	2000 GV ₁₀₄	2000 04 07	704	LINEAR
(81429)	2000 GE ₁₀₆	2000 04 07	704	LINEAR
(81430)	2000 GM ₁₀₆	2000 04 07	704	LINEAR
(81431)	2000 GU ₁₀₆	2000 04 07	704	LINEAR
(81432)	2000 GL ₁₀₇	2000 04 07	704	LINEAR
(81433)	2000 GC ₁₀₈	2000 04 07	704	LINEAR
(81434)	2000 GR ₁₀₉	2000 04 02	699	LONEOS
(81435)	2000 GS ₁₀₉	2000 04 02	699	LONEOS
(81436)	2000 GC ₁₁₀	2000 04 02	699	LONEOS
(81437)	2000 GL ₁₁₀	2000 04 02	699	LONEOS
(81438)	2000 GZ ₁₁₁	2000 04 03	699	LONEOS
(81439)	2000 GQ ₁₁₂	2000 04 04	704	LINEAR
(81440)	2000 GU ₁₁₂	2000 04 05	704	LINEAR
(81441)	2000 GA ₁₁₄	2000 04 07	704	LINEAR
(81442)	2000 GO ₁₁₄	2000 04 07	704	LINEAR
(81443)	2000 GV ₁₁₄	2000 04 07	704	LINEAR
(81444)	2000 GR ₁₁₇	2000 04 02	691	Spacewatch
(81445)	2000 GJ ₁₂₁	2000 04 06	691	Spacewatch
(81446)	2000 GH ₁₂₃	2000 04 07	704	LINEAR
(81447)	2000 GJ ₁₂₃	2000 04 07	704	LINEAR
(81448)	2000 GV ₁₂₃	2000 04 07	704	LINEAR
(81449)	2000 GJ ₁₂₄	2000 04 07	704	LINEAR
(81450)	2000 GD ₁₂₅	2000 04 07	704	LINEAR
(81451)	2000 GG ₁₂₅	2000 04 07	704	LINEAR
(81452)	2000 GQ ₁₂₅	2000 04 07	704	LINEAR
(81453)	2000 GN ₁₂₆	2000 04 07	704	LINEAR
(81454)	2000 GW ₁₂₆	2000 04 07	704	LINEAR
(81455)	2000 GS ₁₂₇	2000 04 06	691	Spacewatch
(81456)	2000 GZ ₁₂₈	2000 04 05	691	Spacewatch
(81457)	2000 GF ₁₃₀	2000 04 05	691	Spacewatch
(81458)	2000 GL ₁₃₁	2000 04 07	691	Spacewatch
(81459)	2000 GE ₁₃₂	2000 04 10	691	Spacewatch
(81460)	2000 GK ₁₃₃	2000 04 07	704	LINEAR
(81461)	2000 GV ₁₃₄	2000 04 08	704	LINEAR
(81462)	2000 GW ₁₃₄	2000 04 08	704	LINEAR
(81463)	2000 GA ₁₃₅	2000 04 08	704	LINEAR
(81464)	2000 GF ₁₃₅	2000 04 08	704	LINEAR
(81465)	2000 GN ₁₃₆	2000 04 12	704	LINEAR
(81466)	2000 GC ₁₃₇	2000 04 12	704	LINEAR
(81467)	2000 GH ₁₃₇	2000 04 12	704	LINEAR
(81468)	2000 GS ₁₃₇	2000 04 04	699	LONEOS
(81469)	2000 GU ₁₃₇	2000 04 04	699	LONEOS
(81470)	2000 GX ₁₃₇	2000 04 04	699	LONEOS
(81471)	2000 GY ₁₃₈	2000 04 04	699	LONEOS
(81472)	2000 GE ₁₃₉	2000 04 04	699	LONEOS
(81473)	2000 GS ₁₃₉	2000 04 04	699	LONEOS

(81474)	2000 GE ₁₄₁	2000 04 06	699	LONEOS
(81475)	2000 GG ₁₄₁	2000 04 07	699	LONEOS
(81476)	2000 GH ₁₄₁	2000 04 07	699	LONEOS
(81477)	2000 GU ₁₄₁	2000 04 07	699	LONEOS
(81478)	2000 GF ₁₄₂	2000 04 07	699	LONEOS
(81479)	2000 GX ₁₄₂	2000 04 07	699	LONEOS
(81480)	2000 GH ₁₄₃	2000 04 07	699	LONEOS
(81481)	2000 GF ₁₄₆	2000 04 12	691	Spacewatch
(81482)	2000 GN ₁₄₈	2000 04 05	704	LINEAR
(81483)	2000 GB ₁₅₃	2000 04 06	699	LONEOS
(81484)	2000 GF ₁₅₃	2000 04 06	699	LONEOS
(81485)	2000 GN ₁₅₃	2000 04 06	699	LONEOS
(81486)	2000 GA ₁₅₄	2000 04 06	699	LONEOS
(81487)	2000 GV ₁₅₄	2000 04 06	699	LONEOS
(81488)	2000 GC ₁₅₅	2000 04 06	699	LONEOS
(81489)	2000 GM ₁₅₅	2000 04 06	704	LINEAR
(81490)	2000 GP ₁₅₅	2000 04 06	699	LONEOS
(81491)	2000 GB ₁₅₆	2000 04 06	699	LONEOS
(81492)	2000 GK ₁₅₇	2000 04 07	704	LINEAR
(81493)	2000 GE ₁₅₈	2000 04 07	699	LONEOS
(81494)	2000 GT ₁₅₈	2000 04 07	704	LINEAR
(81495)	2000 GU ₁₅₈	2000 04 07	699	LONEOS
(81496)	2000 GH ₁₅₉	2000 04 07	704	LINEAR
(81497)	2000 GN ₁₅₉	2000 04 07	704	LINEAR
(81498)	2000 GO ₁₅₉	2000 04 07	704	LINEAR
(81499)	2000 GD ₁₆₀	2000 04 07	704	LINEAR
(81500)	2000 GO ₁₆₀	2000 04 07	704	LINEAR
(81501)	2000 GT ₁₆₂	2000 04 08	704	LINEAR
(81502)	2000 GX ₁₆₂	2000 04 08	704	LINEAR
(81503)	2000 GD ₁₆₃	2000 04 09	699	LONEOS
(81504)	2000 GE ₁₆₃	2000 04 09	699	LONEOS
(81505)	2000 GU ₁₆₃	2000 04 12	704	LINEAR
(81506)	2000 GW ₁₆₃	2000 04 12	704	LINEAR
(81507)	2000 GA ₁₆₅	2000 04 05	704	LINEAR
(81508)	2000 GL ₁₆₆	2000 04 05	704	LINEAR
(81509)	2000 GU ₁₆₇	2000 04 04	699	LONEOS
(81510)	2000 GD ₁₆₉	2000 04 04	699	LONEOS
(81511)	2000 GL ₁₇₂	2000 04 02	699	LONEOS
(81512)	2000 GL ₁₇₄	2000 04 05	699	LONEOS
(81513)	2000 GN ₁₇₄	2000 04 05	699	LONEOS
(81514)	2000 GY ₁₇₇	2000 04 02	699	LONEOS
(81515)	2000 GP ₁₇₈	2000 04 02	699	LONEOS
(81516)	2000 GA ₁₇₉	2000 04 04	704	LINEAR
(81517)	2000 GD ₁₈₆	2000 04 05	704	LINEAR
(81518)	2000 HW ₂	2000 04 25	691	Spacewatch
(81519)	2000 HQ ₆	2000 04 24	691	Spacewatch
(81520)	2000 HY ₆	2000 04 24	691	Spacewatch
(81521)	2000 HK ₇	2000 04 28	691	Spacewatch
(81522)	2000 HW ₇	2000 04 27	704	LINEAR
(81523)	2000 HC ₈	2000 04 27	704	LINEAR
(81524)	2000 HL ₈	2000 04 27	704	LINEAR
(81525)	2000 HL ₉	2000 04 27	704	LINEAR

(81526)	2000 HA ₁₀	2000 04 27	704	LINEAR
(81527)	2000 HM ₁₀	2000 04 27	704	LINEAR
(81528)	2000 HU ₁₀	2000 04 27	704	LINEAR
(81529)	2000 HV ₁₂	2000 04 28	704	LINEAR
(81530)	2000 HD ₁₄	2000 04 28	704	LINEAR
(81531)	2000 HK ₁₄	2000 04 29	747	Cooney Jr., W. R., Hess, M.
(81532)	2000 HE ₁₅	2000 04 29	704	LINEAR
(81533)	2000 HG ₁₅	2000 04 27	704	LINEAR
(81534)	2000 HM ₁₅	2000 04 27	704	LINEAR
(81535)	2000 HZ ₁₅	2000 04 29	704	LINEAR
(81536)	2000 HJ ₁₆	2000 04 24	691	Spacewatch
(81537)	2000 HZ ₁₆	2000 04 24	691	Spacewatch
(81538)	2000 HL ₁₇	2000 04 24	691	Spacewatch
(81539)	2000 HQ ₁₈	2000 04 25	691	Spacewatch
(81540)	2000 HK ₁₉	2000 04 25	691	Spacewatch
(81541)	2000 HW ₂₀	2000 04 27	704	LINEAR
(81542)	2000 HC ₂₁	2000 04 27	704	LINEAR
(81543)	2000 HX ₂₁	2000 04 28	704	LINEAR
(81544)	2000 HL ₂₂	2000 04 29	704	LINEAR
(81545)	2000 HM ₂₂	2000 04 29	704	LINEAR
(81546)	2000 HQ ₂₂	2000 04 29	704	LINEAR
(81547)	2000 HW ₂₂	2000 04 30	704	LINEAR
(81548)	2000 HA ₂₃	2000 04 30	704	LINEAR
(81549)	2000 HJ ₂₃	2000 04 30	704	LINEAR
(81550)	2000 HU ₂₃	2000 04 26	120	Korlević, K.
(81551)	2000 HC ₂₅	2000 04 24	699	LONEOS
(81552)	2000 HH ₂₅	2000 04 24	699	LONEOS
(81553)	2000 HO ₂₅	2000 04 24	699	LONEOS
(81554)	2000 HA ₂₆	2000 04 24	699	LONEOS
(81555)	2000 HH ₂₆	2000 04 24	699	LONEOS
(81556)	2000 HR ₂₆	2000 04 24	699	LONEOS
(81557)	2000 HJ ₂₈	2000 04 29	704	LINEAR
(81558)	2000 HM ₂₉	2000 04 28	704	LINEAR
(81559)	2000 HO ₂₉	2000 04 28	704	LINEAR
(81560)	2000 HZ ₂₉	2000 04 28	704	LINEAR
(81561)	2000 HJ ₃₀	2000 04 28	704	LINEAR
(81562)	2000 HN ₃₀	2000 04 28	704	LINEAR
(81563)	2000 HO ₃₀	2000 04 28	704	LINEAR
(81564)	2000 HT ₃₁	2000 04 29	704	LINEAR
(81565)	2000 HS ₃₂	2000 04 29	704	LINEAR
(81566)	2000 HG ₃₃	2000 04 29	704	LINEAR
(81567)	2000 HH ₃₃	2000 04 29	704	LINEAR
(81568)	2000 HL ₃₄	2000 04 25	699	LONEOS
(81569)	2000 HD ₃₅	2000 04 27	704	LINEAR
(81570)	2000 HG ₃₆	2000 04 28	704	LINEAR
(81571)	2000 HQ ₃₆	2000 04 28	704	LINEAR
(81572)	2000 HM ₃₇	2000 04 28	704	LINEAR
(81573)	2000 HS ₃₇	2000 04 29	704	LINEAR
(81574)	2000 HV ₃₉	2000 04 30	691	Spacewatch
(81575)	2000 HL ₄₀	2000 04 30	691	Spacewatch
(81576)	2000 HZ ₄₀	2000 04 28	704	LINEAR
(81577)	2000 HQ ₄₁	2000 04 28	704	LINEAR

(81578)	2000 HD ₄₂	2000 04 29	704	LINEAR
(81579)	2000 HA ₄₃	2000 04 29	704	LINEAR
(81580)	2000 HP ₄₄	2000 04 26	699	LONEOS
(81581)	2000 HR ₄₄	2000 04 26	699	LONEOS
(81582)	2000 HZ ₄₅	2000 04 27	704	LINEAR
(81583)	2000 HD ₄₆	2000 04 29	704	LINEAR
(81584)	2000 HF ₄₆	2000 04 29	704	LINEAR
(81585)	2000 HW ₄₇	2000 04 29	704	LINEAR
(81586)	2000 HE ₄₈	2000 04 29	704	LINEAR
(81587)	2000 HC ₄₉	2000 04 29	704	LINEAR
(81588)	2000 HK ₄₉	2000 04 29	704	LINEAR
(81589)	2000 HM ₄₉	2000 04 29	704	LINEAR
(81590)	2000 HN ₄₉	2000 04 29	704	LINEAR
(81591)	2000 HJ ₅₀	2000 04 29	704	LINEAR
(81592)	2000 HU ₅₀	2000 04 29	704	LINEAR
(81593)	2000 HC ₅₂	2000 04 29	704	LINEAR
(81594)	2000 HD ₅₃	2000 04 29	704	LINEAR
(81595)	2000 HP ₅₄	2000 04 29	704	LINEAR
(81596)	2000 HQ ₅₄	2000 04 29	704	LINEAR
(81597)	2000 HX ₅₄	2000 04 29	704	LINEAR
(81598)	2000 HJ ₅₅	2000 04 30	704	LINEAR
(81599)	2000 HR ₅₆	2000 04 24	699	LONEOS
(81600)	2000 HW ₅₆	2000 04 24	699	LONEOS
(81601)	2000 HQ ₅₈	2000 04 25	699	LONEOS
(81602)	2000 HZ ₆₀	2000 04 25	699	LONEOS
(81603)	2000 HF ₆₁	2000 04 25	699	LONEOS
(81604)	2000 HG ₆₃	2000 04 26	699	LONEOS
(81605)	2000 HS ₆₄	2000 04 26	699	LONEOS
(81606)	2000 HU ₆₄	2000 04 26	699	LONEOS
(81607)	2000 HX ₆₄	2000 04 26	699	LONEOS
(81608)	2000 HF ₆₅	2000 04 26	699	LONEOS
(81609)	2000 HS ₆₅	2000 04 26	699	LONEOS
(81610)	2000 HT ₆₅	2000 04 26	699	LONEOS
(81611)	2000 HM ₆₆	2000 04 26	699	LONEOS
(81612)	2000 HM ₆₇	2000 04 27	691	Spacewatch
(81613)	2000 HE ₆₉	2000 04 24	699	LONEOS
(81614)	2000 HS ₆₉	2000 04 26	699	LONEOS
(81615)	2000 HQ ₇₀	2000 04 26	699	LONEOS
(81616)	2000 HW ₇₀	2000 04 26	699	LONEOS
(81617)	2000 HZ ₇₀	2000 04 26	699	LONEOS
(81618)	2000 HP ₇₁	2000 04 25	699	LONEOS
(81619)	2000 HW ₇₂	2000 04 27	699	LONEOS
(81620)	2000 HX ₇₂	2000 04 27	699	LONEOS
(81621)	2000 HF ₇₃	2000 04 27	699	LONEOS
(81622)	2000 HR ₇₃	2000 04 27	699	LONEOS
(81623)	2000 HY ₇₃	2000 04 27	699	LONEOS
(81624)	2000 HW ₇₄	2000 04 27	704	LINEAR
(81625)	2000 HA ₇₅	2000 04 27	704	LINEAR
(81626)	2000 HP ₇₅	2000 04 27	704	LINEAR
(81627)	2000 HW ₇₅	2000 04 27	704	LINEAR
(81628)	2000 HF ₇₆	2000 04 27	704	LINEAR
(81629)	2000 HO ₇₆	2000 04 27	704	LINEAR

(81630)	2000 HT ₇₆	2000 04 27	704	LINEAR	(81682)	2000 JA ₆	2000 05 02	704	LINEAR
(81631)	2000 HD ₇₇	2000 04 27	704	LINEAR	(81683)	2000 JV ₆	2000 05 04	704	LINEAR
(81632)	2000 HE ₇₇	2000 04 27	704	LINEAR	(81684)	2000 JJ ₇	2000 05 06	621	Bickel, W.
(81633)	2000 HH ₇₇	2000 04 28	699	LONEOS	(81685)	2000 JH ₉	2000 05 03	704	LINEAR
(81634)	2000 HN ₇₇	2000 04 28	699	LONEOS	(81686)	2000 JM ₉	2000 05 03	704	LINEAR
(81635)	2000 HQ ₇₇	2000 04 28	699	LONEOS	(81687)	2000 JU ₉	2000 05 04	704	LINEAR
(81636)	2000 HP ₇₈	2000 04 28	699	LONEOS	(81688)	2000 JF ₁₁	2000 05 03	704	LINEAR
(81637)	2000 HW ₇₈	2000 04 28	699	LONEOS	(81689)	2000 JX ₁₁	2000 05 05	704	LINEAR
(81638)	2000 HX ₇₈	2000 04 28	699	LONEOS	(81690)	2000 JJ ₁₂	2000 05 05	704	LINEAR
(81639)	2000 HA ₇₉	2000 04 28	699	LONEOS	(81691)	2000 JD ₁₄	2000 05 06	704	LINEAR
(81640)	2000 HX ₇₉	2000 04 28	699	LONEOS	(81692)	2000 JN ₁₄	2000 05 06	704	LINEAR
(81641)	2000 HA ₈₀	2000 04 28	699	LONEOS	(81693)	2000 JU ₁₄	2000 05 06	704	LINEAR
(81642)	2000 HD ₈₀	2000 04 28	699	LONEOS	(81694)	2000 JT ₁₅	2000 05 03	704	LINEAR
(81643)	2000 HP ₈₀	2000 04 28	699	LONEOS	(81695)	2000 JU ₁₅	2000 05 04	704	LINEAR
(81644)	2000 HY ₈₀	2000 04 28	699	LONEOS	(81696)	2000 JC ₁₇	2000 05 05	704	LINEAR
(81645)	2000 HY ₈₁	2000 04 29	704	LINEAR	(81697)	2000 JD ₁₇	2000 05 05	704	LINEAR
(81646)	2000 HK ₈₂	2000 04 29	704	LINEAR	(81698)	2000 JG ₁₇	2000 05 05	704	LINEAR
(81647)	2000 HT ₈₃	2000 04 30	699	LONEOS	(81699)	2000 JY ₁₇	2000 05 06	704	LINEAR
(81648)	2000 HU ₈₃	2000 04 30	699	LONEOS	(81700)	2000 JU ₁₉	2000 05 06	704	LINEAR
(81649)	2000 HW ₈₃	2000 04 30	699	LONEOS	(81701)	2000 JX ₁₉	2000 05 06	704	LINEAR
(81650)	2000 HH ₈₄	2000 04 30	704	LINEAR	(81702)	2000 JZ ₁₉	2000 05 06	704	LINEAR
(81651)	2000 HT ₈₄	2000 04 30	608	NEAT	(81703)	2000 JO ₂₀	2000 05 06	704	LINEAR
(81652)	2000 HY ₈₄	2000 04 30	608	NEAT	(81704)	2000 JS ₂₀	2000 05 06	704	LINEAR
(81653)	2000 HJ ₈₅	2000 04 30	699	LONEOS	(81705)	2000 JT ₂₁	2000 05 06	704	LINEAR
(81654)	2000 HO ₈₆	2000 04 30	699	LONEOS	(81706)	2000 JC ₂₂	2000 05 06	704	LINEAR
(81655)	2000 HS ₈₆	2000 04 30	699	LONEOS	(81707)	2000 JQ ₂₂	2000 05 06	704	LINEAR
(81656)	2000 HU ₈₆	2000 04 30	699	LONEOS	(81708)	2000 JZ ₂₂	2000 05 07	704	LINEAR
(81657)	2000 HD ₈₇	2000 04 30	691	Spacewatch	(81709)	2000 JY ₂₃	2000 05 07	704	LINEAR
(81658)	2000 HO ₈₇	2000 04 27	704	LINEAR	(81710)	2000 JO ₂₄	2000 05 07	704	LINEAR
(81659)	2000 HS ₈₇	2000 04 27	704	LINEAR	(81711)	2000 JC ₂₅	2000 05 07	704	LINEAR
(81660)	2000 HR ₈₈	2000 04 28	704	LINEAR	(81712)	2000 JE ₂₅	2000 05 07	704	LINEAR
(81661)	2000 HM ₈₉	2000 04 29	704	LINEAR	(81713)	2000 JC ₂₇	2000 05 07	704	LINEAR
(81662)	2000 HJ ₉₀	2000 04 29	704	LINEAR	(81714)	2000 JU ₂₇	2000 05 07	704	LINEAR
(81663)	2000 HE ₉₂	2000 04 29	704	LINEAR	(81715)	2000 JA ₂₈	2000 05 07	704	LINEAR
(81664)	2000 HM ₉₂	2000 04 29	704	LINEAR	(81716)	2000 JP ₂₈	2000 05 07	704	LINEAR
(81665)	2000 HQ ₉₄	2000 04 29	704	LINEAR	(81717)	2000 JY ₂₉	2000 05 07	704	LINEAR
(81666)	2000 HW ₉₄	2000 04 29	699	LONEOS	(81718)	2000 JC ₃₁	2000 05 07	704	LINEAR
(81667)	2000 HC ₉₆	2000 04 28	704	LINEAR	(81719)	2000 JR ₃₃	2000 05 07	704	LINEAR
(81668)	2000 HE ₉₇	2000 04 27	704	LINEAR	(81720)	2000 JW ₃₃	2000 05 07	704	LINEAR
(81669)	2000 HD ₉₉	2000 04 25	699	LONEOS	(81721)	2000 JV ₃₄	2000 05 07	704	LINEAR
(81670)	2000 HX ₁₀₂	2000 04 27	699	LONEOS	(81722)	2000 JY ₃₄	2000 05 07	704	LINEAR
(81671)	2000 HD ₁₀₃	2000 04 27	699	LONEOS	(81723)	2000 JP ₃₅	2000 05 07	704	LINEAR
(81672)	2000 HY ₁₀₃	2000 04 27	699	LONEOS	(81724)	2000 JS ₃₅	2000 05 07	704	LINEAR
(81673)	2000 HA ₁₀₅	2000 04 24	691	Spacewatch	(81725)	2000 JV ₃₅	2000 05 07	704	LINEAR
(81674)	2000 JC	2000 05 02	684	Comba, P. G.	(81726)	2000 JL ₃₆	2000 05 07	704	LINEAR
(81675)	2000 JO	2000 05 01	704	LINEAR	(81727)	2000 JO ₃₆	2000 05 07	704	LINEAR
(81676)	2000 JB ₁	2000 05 01	704	LINEAR	(81728)	2000 JS ₃₆	2000 05 07	704	LINEAR
(81677)	2000 JW ₁	2000 05 02	704	LINEAR	(81729)	2000 JH ₃₇	2000 05 07	704	LINEAR
(81678)	2000 JX ₂	2000 05 03	704	LINEAR	(81730)	2000 JZ ₃₇	2000 05 07	704	LINEAR
(81679)	2000 JB ₄	2000 05 04	684	Comba, P. G.	(81731)	2000 JM ₃₈	2000 05 07	704	LINEAR
(81680)	2000 JS ₄	2000 05 01	691	Spacewatch	(81732)	2000 JZ ₄₀	2000 05 06	704	LINEAR
(81681)	2000 JQ ₅	2000 05 01	704	LINEAR	(81733)	2000 JH ₄₁	2000 05 06	704	LINEAR

(81734)	2000 JL ₄₁	2000 05 07	704	LINEAR	(81786)	2000 JT ₇₉	2000 05 05	704	LINEAR
(81735)	2000 JZ ₄₁	2000 05 07	704	LINEAR	(81787)	2000 JW ₇₉	2000 05 06	704	LINEAR
(81736)	2000 JT ₄₂	2000 05 07	704	LINEAR	(81788)	2000 JQ ₈₁	2000 05 09	691	Spacewatch
(81737)	2000 JV ₄₃	2000 05 07	704	LINEAR	(81789)	2000 JH ₈₂	2000 05 07	704	LINEAR
(81738)	2000 JZ ₄₃	2000 05 07	704	LINEAR	(81790)	2000 JL ₈₄	2000 05 02	688	Wasserman, L. H.
(81739)	2000 JC ₄₄	2000 05 07	704	LINEAR	(81791)	2000 JX ₈₄	2000 05 11	699	LONEOS
(81740)	2000 JA ₄₆	2000 05 07	704	LINEAR	(81792)	2000 JE ₈₅	2000 05 05	704	LINEAR
(81741)	2000 JP ₄₆	2000 05 07	704	LINEAR	(81793)	2000 JK ₈₅	2000 05 04	704	LINEAR
(81742)	2000 JS ₄₆	2000 05 09	704	LINEAR	(81794)	2000 JL ₈₅	2000 05 03	704	LINEAR
(81743)	2000 JT ₄₆	2000 05 09	704	LINEAR	(81795)	2000 JZ ₈₅	2000 05 02	699	LONEOS
(81744)	2000 JK ₄₇	2000 05 09	704	LINEAR	(81796)	2000 KH	2000 05 23	684	Comba, P. G.
(81745)	2000 JP ₅₁	2000 05 09	704	LINEAR	(81797)	2000 KR ₁	2000 05 26	704	LINEAR
(81746)	2000 JH ₅₂	2000 05 09	704	LINEAR	(81798)	2000 KB ₂	2000 05 23	699	LONEOS
(81747)	2000 JO ₅₂	2000 05 09	704	LINEAR	(81799)	2000 KK ₂	2000 05 26	704	LINEAR
(81748)	2000 JC ₅₃	2000 05 09	704	LINEAR	(81800)	2000 KQ ₂	2000 05 26	704	LINEAR
(81749)	2000 JX ₅₃	2000 05 04	704	LINEAR	(81801)	2000 KU ₃	2000 05 27	704	LINEAR
(81750)	2000 JU ₅₅	2000 05 06	704	LINEAR	(81802)	2000 KN ₆	2000 05 27	704	LINEAR
(81751)	2000 JK ₅₆	2000 05 06	704	LINEAR	(81803)	2000 KQ ₆	2000 05 27	704	LINEAR
(81752)	2000 JR ₅₆	2000 05 06	704	LINEAR	(81804)	2000 KJ ₇	2000 05 27	704	LINEAR
(81753)	2000 JZ ₅₇	2000 05 06	704	LINEAR	(81805)	2000 KU ₇	2000 05 27	704	LINEAR
(81754)	2000 JW ₅₈	2000 05 06	704	LINEAR	(81806)	2000 KJ ₈	2000 05 27	704	LINEAR
(81755)	2000 JD ₅₉	2000 05 07	704	LINEAR	(81807)	2000 KU ₁₁	2000 05 28	704	LINEAR
(81756)	2000 JM ₅₉	2000 05 07	704	LINEAR	(81808)	2000 KC ₁₃	2000 05 28	704	LINEAR
(81757)	2000 JN ₅₉	2000 05 07	704	LINEAR	(81809)	2000 KB ₁₅	2000 05 28	704	LINEAR
(81758)	2000 JZ ₅₉	2000 05 07	704	LINEAR	(81810)	2000 KC ₁₆	2000 05 30	704	LINEAR
(81759)	2000 JD ₆₀	2000 05 07	704	LINEAR	(81811)	2000 KR ₁₇	2000 05 28	704	LINEAR
(81760)	2000 JG ₆₀	2000 05 07	704	LINEAR	(81812)	2000 KX ₁₈	2000 05 28	704	LINEAR
(81761)	2000 JC ₆₂	2000 05 07	704	LINEAR	(81813)	2000 KV ₂₃	2000 05 28	704	LINEAR
(81762)	2000 JN ₆₂	2000 05 09	704	LINEAR	(81814)	2000 KE ₃₁	2000 05 28	704	LINEAR
(81763)	2000 JW ₆₂	2000 05 09	704	LINEAR	(81815)	2000 KP ₃₁	2000 05 28	704	LINEAR
(81764)	2000 JB ₆₃	2000 05 09	704	LINEAR	(81816)	2000 KR ₃₂	2000 05 28	704	LINEAR
(81765)	2000 JG ₆₃	2000 05 09	704	LINEAR	(81817)	2000 KH ₃₅	2000 05 27	704	LINEAR
(81766)	2000 JH ₆₃	2000 05 09	704	LINEAR	(81818)	2000 KP ₃₅	2000 05 27	704	LINEAR
(81767)	2000 JV ₆₅	2000 05 06	704	LINEAR	(81819)	2000 KS ₃₅	2000 05 27	704	LINEAR
(81768)	2000 JY ₆₇	2000 05 06	691	Spacewatch	(81820)	2000 KA ₃₈	2000 05 24	691	Spacewatch
(81769)	2000 JZ ₆₇	2000 05 06	691	Spacewatch	(81821)	2000 KF ₃₈	2000 05 24	691	Spacewatch
(81770)	2000 JG ₆₈	2000 05 07	691	Spacewatch	(81822)	2000 KN ₃₈	2000 05 27	643	White, M., Collins, M.
(81771)	2000 JM ₆₈	2000 05 07	691	Spacewatch	(81823)	2000 KP ₄₀	2000 05 30	691	Spacewatch
(81772)	2000 JN ₆₈	2000 05 07	691	Spacewatch	(81824)	2000 KS ₄₁	2000 05 27	704	LINEAR
(81773)	2000 JV ₆₉	2000 05 02	699	LONEOS	(81825)	2000 KG ₄₂	2000 05 28	704	LINEAR
(81774)	2000 JB ₇₀	2000 05 02	699	LONEOS	(81826)	2000 KP ₄₂	2000 05 28	704	LINEAR
(81775)	2000 JV ₇₀	2000 05 01	699	LONEOS	(81827)	2000 KM ₄₃	2000 05 26	691	Spacewatch
(81776)	2000 JL ₇₁	2000 05 01	699	LONEOS	(81828)	2000 KT ₄₄	2000 05 28	691	Spacewatch
(81777)	2000 JV ₇₂	2000 05 02	699	LONEOS	(81829)	2000 KF ₄₆	2000 05 27	704	LINEAR
(81778)	2000 JB ₇₃	2000 05 02	699	LONEOS	(81830)	2000 KJ ₄₆	2000 05 27	704	LINEAR
(81779)	2000 JP ₇₃	2000 05 02	699	LONEOS	(81831)	2000 KM ₄₆	2000 05 27	704	LINEAR
(81780)	2000 JQ ₇₃	2000 05 02	699	LONEOS	(81832)	2000 KV ₄₆	2000 05 27	704	LINEAR
(81781)	2000 JA ₇₄	2000 05 02	691	Spacewatch	(81833)	2000 KW ₄₆	2000 05 27	704	LINEAR
(81782)	2000 JB ₇₅	2000 05 05	699	LONEOS	(81834)	2000 KX ₄₆	2000 05 27	704	LINEAR
(81783)	2000 JD ₇₅	2000 05 05	699	LONEOS	(81835)	2000 KB ₄₇	2000 05 27	704	LINEAR
(81784)	2000 JK ₇₅	2000 05 03	704	LINEAR	(81836)	2000 KX ₄₇	2000 05 28	704	LINEAR
(81785)	2000 JS ₇₇	2000 05 09	704	LINEAR	(81837)	2000 KJ ₅₀	2000 05 31	691	Spacewatch

(81838)	2000 KB ₅₁	2000 05 29	704	LINEAR	(81890)	2000 LV ₂₄	2000 06 01	704	LINEAR
(81839)	2000 KO ₅₂	2000 05 24	699	LONEOS	(81891)	2000 LV ₂₆	2000 06 05	699	LONEOS
(81840)	2000 KV ₅₂	2000 05 25	699	LONEOS	(81892)	2000 LQ ₂₉	2000 06 04	608	NEAT
(81841)	2000 KT ₅₃	2000 05 27	699	LONEOS	(81893)	2000 LR ₂₉	2000 06 04	608	NEAT
(81842)	2000 KU ₅₃	2000 05 27	699	LONEOS	(81894)	2000 LF ₃₁	2000 06 06	691	Spacewatch
(81843)	2000 KX ₅₃	2000 05 27	699	LONEOS	(81895)	2000 LP ₃₁	2000 06 05	699	LONEOS
(81844)	2000 KV ₅₄	2000 05 27	704	LINEAR	(81896)	2000 LR ₃₂	2000 06 04	704	LINEAR
(81845)	2000 KG ₅₇	2000 05 30	699	LONEOS	(81897)	2000 LS ₃₂	2000 06 04	704	LINEAR
(81846)	2000 KH ₅₈	2000 05 24	699	LONEOS	(81898)	2000 LE ₃₃	2000 06 04	691	Spacewatch
(81847)	2000 KO ₅₈	2000 05 24	699	LONEOS	(81899)	2000 LH ₃₄	2000 06 03	699	LONEOS
(81848)	2000 KX ₅₈	2000 05 24	699	LONEOS	(81900)	2000 LF ₃₅	2000 06 01	608	NEAT
(81849)	2000 KH ₅₉	2000 05 24	691	Spacewatch	(81901)	2000 LZ ₃₆	2000 06 11	704	LINEAR
(81850)	2000 KL ₆₀	2000 05 25	699	LONEOS	(81902)	2000 MG ₁	2000 06 25	704	LINEAR
(81851)	2000 KO ₆₀	2000 05 25	699	LONEOS	(81903)	2000 MM ₃	2000 06 24	704	LINEAR
(81852)	2000 KP ₆₀	2000 05 25	699	LONEOS	(81904)	2000 MN ₃	2000 06 24	704	LINEAR
(81853)	2000 KW ₆₀	2000 05 25	699	LONEOS	(81905)	2000 NP ₁	2000 07 03	691	Spacewatch
(81854)	2000 KC ₆₁	2000 05 25	699	LONEOS	(81906)	2000 NV ₁	2000 07 04	691	Spacewatch
(81855)	2000 KO ₆₁	2000 05 25	699	LONEOS	(81907)	2000 NR ₂	2000 07 05	106	Crni Vrh
(81856)	2000 KG ₆₂	2000 05 26	699	LONEOS	(81908)	2000 NW ₂	2000 07 06	428	Broughton, J.
(81857)	2000 KV ₆₄	2000 05 27	704	LINEAR	(81909)	2000 NY ₃	2000 07 08	608	NEAT
(81858)	2000 KW ₆₄	2000 05 27	704	LINEAR	(81910)	2000 NV ₈	2000 07 05	691	Spacewatch
(81859)	2000 KP ₆₉	2000 05 29	704	LINEAR	(81911)	2000 NV ₉	2000 07 06	704	LINEAR
(81860)	2000 KA ₇₁	2000 05 28	704	LINEAR	(81912)	2000 NU ₁₀	2000 07 06	699	LONEOS
(81861)	2000 KK ₇₁	2000 05 28	704	LINEAR	(81913)	2000 NX ₁₀	2000 07 10	860	Holvorcem, P. R.
(81862)	2000 KD ₇₄	2000 05 27	704	LINEAR	(81914)	2000 NJ ₁₁	2000 07 12	734	Farpoint
(81863)	2000 KV ₇₄	2000 05 27	704	LINEAR	(81915)	2000 NS ₁₁	2000 07 15	658	Balam, D. D.
(81864)	2000 KX ₇₄	2000 05 27	704	LINEAR	(81916)	2000 NM ₁₂	2000 07 05	699	LONEOS
(81865)	2000 KO ₇₅	2000 05 27	704	LINEAR	(81917)	2000 NN ₁₂	2000 07 05	699	LONEOS
(81866)	2000 KO ₇₆	2000 05 27	704	LINEAR	(81918)	2000 NT ₁₂	2000 07 05	699	LONEOS
(81867)	2000 KK ₇₇	2000 05 27	704	LINEAR	(81919)	2000 NV ₁₄	2000 07 05	699	LONEOS
(81868)	2000 KZ ₇₇	2000 05 27	704	LINEAR	(81920)	2000 NA ₁₇	2000 07 05	699	LONEOS
(81869)	2000 KY ₇₈	2000 05 27	704	LINEAR	(81921)	2000 NS ₂₁	2000 07 07	699	LONEOS
(81870)	2000 LB ₁	2000 06 01	106	Crni Vrh	(81922)	2000 NV ₂₂	2000 07 05	699	LONEOS
(81871)	2000 LP ₃	2000 06 04	704	LINEAR	(81923)	2000 NS ₂₄	2000 07 04	699	LONEOS
(81872)	2000 LO ₄	2000 06 04	704	LINEAR	(81924)	2000 NW ₂₅	2000 07 04	699	LONEOS
(81873)	2000 LT ₄	2000 06 05	704	LINEAR	(81925)	2000 NY ₂₅	2000 07 04	699	LONEOS
(81874)	2000 LJ ₅	2000 06 05	704	LINEAR	(81926)	2000 NZ ₂₇	2000 07 03	704	LINEAR
(81875)	2000 LU ₅	2000 06 04	428	Broughton, J.	(81927)	2000 NF ₂₈	2000 07 03	704	LINEAR
(81876)	2000 LN ₇	2000 06 05	704	LINEAR	(81928)	2000 NB ₂₉	2000 07 02	608	NEAT
(81877)	2000 LQ ₇	2000 06 05	704	LINEAR	(81929)	2000 OE	2000 07 22	428	Broughton, J.
(81878)	2000 LY ₁₀	2000 06 04	704	LINEAR	(81930)	2000 ON ₄	2000 07 24	704	LINEAR
(81879)	2000 LB ₁₁	2000 06 04	704	LINEAR	(81931)	2000 OF ₇	2000 07 28	120	Korlević, K.
(81880)	2000 LP ₁₃	2000 06 05	704	LINEAR	(81932)	2000 OJ ₁₂	2000 07 23	704	LINEAR
(81881)	2000 LJ ₁₅	2000 06 04	691	Spacewatch	(81933)	2000 OW ₁₃	2000 07 23	704	LINEAR
(81882)	2000 LN ₁₅	2000 06 05	691	Spacewatch	(81934)	2000 OL ₁₅	2000 07 23	704	LINEAR
(81883)	2000 LP ₁₆	2000 06 04	704	LINEAR	(81935)	2000 OT ₂₉	2000 07 30	704	LINEAR
(81884)	2000 LL ₁₇	2000 06 07	704	LINEAR	(81936)	2000 OU ₂₉	2000 07 30	704	LINEAR
(81885)	2000 LC ₁₉	2000 06 08	704	LINEAR	(81937)	2000 OX ₂₉	2000 07 30	704	LINEAR
(81886)	2000 LE ₂₁	2000 06 08	704	LINEAR	(81938)	2000 OT ₃₂	2000 07 30	704	LINEAR
(81887)	2000 LS ₂₂	2000 06 09	684	Comba, P. G.	(81939)	2000 OQ ₃₃	2000 07 30	704	LINEAR
(81888)	2000 LH ₂₃	2000 06 01	699	LONEOS	(81940)	2000 OW ₃₃	2000 07 30	704	LINEAR
(81889)	2000 LZ ₂₃	2000 06 01	704	LINEAR	(81941)	2000 OG ₃₇	2000 07 30	704	LINEAR

(81942)	2000 OV ₃₈	2000 07 30	704	LINEAR
(81943)	2000 OJ ₃₉	2000 07 30	704	LINEAR
(81944)	2000 OF ₄₃	2000 07 30	704	LINEAR
(81945)	2000 OL ₅₃	2000 07 30	704	LINEAR
(81946)	2000 OH ₆₀	2000 07 29	699	LONEOS
(81947)	2000 OF ₆₉	2000 07 31	807	Buie, M. W.
(81948)	2000 OM ₆₉	2000 07 31	807	Buie, M. W.
(81949)	2000 PK ₂	2000 08 01	704	LINEAR
(81950)	2000 PX ₂	2000 08 02	704	LINEAR
(81951)	2000 PS ₁₀	2000 08 01	704	LINEAR
(81952)	2000 PG ₁₃	2000 08 01	691	Spacewatch
(81953)	2000 PS ₁₅	2000 08 01	704	LINEAR
(81954)	2000 PT ₁₇	2000 08 01	704	LINEAR
(81955)	2000 PT ₁₈	2000 08 01	704	LINEAR
(81956)	2000 PL ₂₁	2000 08 01	704	LINEAR
(81957)	2000 QG ₁₄	2000 08 24	704	LINEAR
(81958)	2000 QQ ₁₄	2000 08 24	704	LINEAR
(81959)	2000 QQ ₁₇	2000 08 24	704	LINEAR
(81960)	2000 QZ ₂₈	2000 08 24	704	LINEAR
(81961)	2000 QG ₂₉	2000 08 24	704	LINEAR
(81962)	2000 QB ₃₂	2000 08 26	704	LINEAR
(81963)	2000 QO ₃₃	2000 08 26	704	LINEAR
(81964)	2000 QX ₃₅	2000 08 24	704	LINEAR
(81965)	2000 QF ₃₈	2000 08 24	704	LINEAR
(81966)	2000 QJ ₄₁	2000 08 24	704	LINEAR
(81967)	2000 QL ₄₁	2000 08 24	704	LINEAR
(81968)	2000 QQ ₄₉	2000 08 24	704	LINEAR
(81969)	2000 QH ₅₅	2000 08 25	704	LINEAR
(81970)	2000 QT ₅₅	2000 08 25	704	LINEAR
(81971)	2000 QX ₆₈	2000 08 22	615	Montanne, J., Šarounová, L.
(81972)	2000 QJ ₇₀	2000 08 28	704	LINEAR
(81973)	2000 QM ₇₂	2000 08 24	704	LINEAR
(81974)	2000 QT ₇₇	2000 08 24	704	LINEAR
(81975)	2000 QH ₇₈	2000 08 24	704	LINEAR
(81976)	2000 QN ₈₄	2000 08 25	704	LINEAR
(81977)	2000 QK ₈₅	2000 08 25	704	LINEAR
(81978)	2000 QV ₈₆	2000 08 25	704	LINEAR
(81979)	2000 QH ₈₈	2000 08 25	704	LINEAR
(81980)	2000 QT ₉₆	2000 08 28	704	LINEAR
(81981)	2000 QY ₁₁₂	2000 08 24	704	LINEAR
(81982)	2000 QO ₁₁₄	2000 08 24	704	LINEAR
(81983)	2000 QA ₁₁₇	2000 08 29	704	LINEAR
(81984)	2000 QV ₁₁₉	2000 08 25	704	LINEAR
(81985)	2000 QV ₁₂₂	2000 08 25	704	LINEAR
(81986)	2000 QQ ₁₂₃	2000 08 25	704	LINEAR
(81987)	2000 QE ₁₃₃	2000 08 26	704	LINEAR
(81988)	2000 QZ ₁₃₃	2000 08 26	704	LINEAR
(81989)	2000 QC ₁₃₆	2000 08 28	704	LINEAR
(81990)	2000 QC ₁₅₅	2000 08 31	704	LINEAR
(81991)	2000 QN ₁₆₂	2000 08 31	704	LINEAR
(81992)	2000 QX ₁₆₃	2000 08 31	704	LINEAR
(81993)	2000 QG ₁₈₃	2000 08 24	704	LINEAR

(81994)	2000 QT ₁₈₄	2000 08 26	704	LINEAR
(81995)	2000 QK ₁₈₅	2000 08 26	704	LINEAR
(81996)	2000 QJ ₁₉₆	2000 08 28	704	LINEAR
(81997)	2000 QB ₂₀₃	2000 08 29	704	LINEAR
(81998)	2000 QX ₂₁₀	2000 08 31	704	LINEAR
(81999)	2000 QM ₂₁₂	2000 08 31	704	LINEAR
(82000)	2000 QD ₂₁₉	2000 08 20	699	LONEOS
(82001)	2000 QF ₂₁₉	2000 08 20	699	LONEOS
(82002)	2000 QG ₂₁₉	2000 08 20	699	LONEOS
(82003)	2000 QU ₂₁₉	2000 08 20	699	LONEOS
(82004)	2000 QA ₂₂₆	2000 08 20	699	LONEOS
(82005)	2000 RA ₁₄	2000 09 01	704	LINEAR
(82006)	2000 RA ₁₈	2000 09 01	704	LINEAR
(82007)	2000 RU ₃₄	2000 09 01	704	LINEAR
(82008)	2000 RV ₃₅	2000 09 03	691	Spacewatch
(82009)	2000 RF ₆₈	2000 09 02	704	LINEAR
(82010)	2000 RN ₆₈	2000 09 02	704	LINEAR
(82011)	2000 RW ₆₈	2000 09 02	704	LINEAR
(82012)	2000 RQ ₇₀	2000 09 02	704	LINEAR
(82013)	2000 RA ₈₈	2000 09 02	608	NEAT
(82014)	2000 RL ₉₄	2000 09 04	699	LONEOS
(82015)	2000 RK ₉₅	2000 09 04	699	LONEOS
(82016)	2000 RJ ₁₀₁	2000 09 05	699	LONEOS
(82017)	2000 SX ₆	2000 09 22	704	LINEAR
(82018)	2000 SD ₁₃	2000 09 21	704	LINEAR
(82019)	2000 SK ₂₃	2000 09 26	120	Korlević, K.
(82020)	2000 SZ ₂₃	2000 09 23	704	LINEAR
(82021)	2000 SJ ₂₅	2000 09 23	704	LINEAR
(82022)	2000 SQ ₂₉	2000 09 24	704	LINEAR
(82023)	2000 SG ₃₄	2000 09 24	704	LINEAR
(82024)	2000 SB ₄₆	2000 09 22	704	LINEAR
(82025)	2000 SM ₆₀	2000 09 24	704	LINEAR
(82026)	2000 SG ₆₈	2000 09 24	704	LINEAR
(82027)	2000 SJ ₇₂	2000 09 24	704	LINEAR
(82028)	2000 SF ₈₂	2000 09 24	704	LINEAR
(82029)	2000 SK ₉₁	2000 09 23	704	LINEAR
(82030)	2000 SG ₉₃	2000 09 23	704	LINEAR
(82031)	2000 SP ₉₈	2000 09 23	704	LINEAR
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(82034)	2000 SE ₁₃₄	2000 09 23	704	LINEAR
(82035)	2000 SP ₁₅₅	2000 09 24	704	LINEAR
(82036)	2000 SF ₁₆₂	2000 09 21	608	NEAT
(82037)	2000 SJ ₁₈₂	2000 09 20	704	LINEAR
(82038)	2000 SF ₁₈₄	2000 09 20	608	NEAT
(82039)	2000 SG ₁₈₆	2000 09 21	691	Spacewatch
(82040)	2000 SZ ₁₈₉	2000 09 23	704	LINEAR
(82041)	2000 SL ₁₉₁	2000 09 24	704	LINEAR
(82042)	2000 SR ₂₀₃	2000 09 24	704	LINEAR
(82043)	2000 SN ₂₃₈	2000 09 26	704	LINEAR
(82044)	2000 SP ₂₃₈	2000 09 26	704	LINEAR
(82045)	2000 SB ₂₄₁	2000 09 25	704	LINEAR

(82046)	2000 SA ₂₄₆	2000 09 24	704	LINEAR
(82047)	2000 SX ₂₅₆	2000 09 24	704	LINEAR
(82048)	2000 ST ₂₇₄	2000 09 28	704	LINEAR
(82049)	2000 SL ₂₉₁	2000 09 27	704	LINEAR
(82050)	2000 SW ₃₁₂	2000 09 27	704	LINEAR
(82051)	2000 SQ ₃₁₄	2000 09 28	704	LINEAR
(82052)	2000 SR ₃₄₉	2000 09 29	699	LONEOS
(82053)	2000 SZ ₃₇₀	2000 09 23	568	Gladman, B., Kavelaars, J. J.
(82054)	2000 TG ₃₉	2000 10 01	704	LINEAR
(82055)	2000 TY ₄₀	2000 10 01	704	LINEAR
(82056)	2000 TD ₅₀	2000 10 01	704	LINEAR
(82057)	2000 UB ₂₄	2000 10 24	704	LINEAR
(82058)	2000 UT ₂₇	2000 10 24	704	LINEAR
(82059)	2000 UM ₃₀	2000 10 31	704	LINEAR
(82060)	2000 WX ₈	2000 11 20	704	LINEAR
(82061)	2000 WF ₄₉	2000 11 21	704	LINEAR
(82062)	2000 WY ₆₆	2000 11 21	704	LINEAR
(82063)	2000 WE ₁₂₅	2000 11 26	704	LINEAR
(82064)	2000 WZ ₁₅₈	2000 11 19	704	LINEAR
(82065)	2000 XB ₁₅	2000 12 05	704	LINEAR
(82066)	2000 XG ₁₅	2000 12 05	704	LINEAR
(82067)	2000 XD ₄₅	2000 12 05	704	LINEAR
(82068)	2000 XR ₄₅	2000 12 15	704	LINEAR
(82069)	2000 YW ₁₂	2000 12 24	608	NEAT
(82070)	2000 YT ₂₈	2000 12 28	704	LINEAR
(82071)	2000 YA ₃₂	2000 12 31	461	Piszkéstető
(82072)	2000 YJ ₆₂	2000 12 30	704	LINEAR
(82073)	2000 YP ₁₁₅	2000 12 30	704	LINEAR
(82074)	2000 YE ₁₁₉	2000 12 31	699	LONEOS
(82075)	2000 YW ₁₃₄	2000 12 26	691	Spacewatch
(82076)	2001 AU ₂₅	2001 01 04	725	McClusky, J. V.
(82077)	2001 AG ₄₄	2001 01 07	704	LINEAR
(82078)	2001 AH ₄₆	2001 01 15	704	LINEAR
(82079)	2001 BV ₂	2001 01 18	704	LINEAR
(82080)	2001 BH ₅	2001 01 19	704	LINEAR
(82081)	2001 BC ₄₀	2001 01 21	704	LINEAR
(82082)	2001 BD ₅₁	2001 01 27	608	NEAT
(82083)	2001 BN ₆₂	2001 01 26	704	LINEAR
(82084)	2001 BJ ₇₀	2001 01 30	608	NEAT
(82085)	2001 CL ₂₀	2001 02 03	704	LINEAR
(82086)	2001 CE ₃₂	2001 02 13	704	LINEAR
(82087)	2001 DR ₂	2001 02 16	691	Spacewatch
(82088)	2001 DP ₄₇	2001 02 17	608	NEAT
(82089)	2001 DM ₆₄	2001 02 19	704	LINEAR
(82090)	2001 DT ₇₈	2001 02 22	691	Spacewatch
(82091)	2001 DE ₈₁	2001 02 26	411	Kobayashi, T.
(82092)	2001 DV ₈₆	2001 02 27	461	Piszkéstető
(82093)	2001 ET ₁₂	2001 03 13	704	LINEAR
(82094)	2001 EN ₁₇	2001 03 15	704	LINEAR
(82095)	2001 EE ₂₃	2001 03 15	691	Spacewatch
(82096)	2001 FW ₆	2001 03 19	704	LINEAR
(82097)	2001 FD ₇	2001 03 19	699	LONEOS

(82098)	2001 FS ₁₄	2001 03 19	699	LONEOS
(82099)	2001 FK ₁₆	2001 03 19	699	LONEOS
(82100)	2001 FT ₁₇	2001 03 19	699	LONEOS
(82101)	2001 FB ₂₁	2001 03 19	699	LONEOS
(82102)	2001 FM ₂₁	2001 03 21	699	LONEOS
(82103)	2001 FB ₂₂	2001 03 21	699	LONEOS
(82104)	2001 FF ₂₅	2001 03 18	704	LINEAR
(82105)	2001 FG ₂₆	2001 03 18	704	LINEAR
(82106)	2001 FG ₄₅	2001 03 18	704	LINEAR
(82107)	2001 FV ₄₅	2001 03 18	704	LINEAR
(82108)	2001 FA ₄₆	2001 03 18	704	LINEAR
(82109)	2001 FT ₄₆	2001 03 18	704	LINEAR
(82110)	2001 FE ₄₈	2001 03 18	704	LINEAR
(82111)	2001 FP ₅₀	2001 03 18	704	LINEAR
(82112)	2001 FE ₅₅	2001 03 20	704	LINEAR
(82113)	2001 FG ₆₁	2001 03 19	704	LINEAR
(82114)	2001 FO ₆₆	2001 03 19	704	LINEAR
(82115)	2001 FH ₆₇	2001 03 19	704	LINEAR
(82116)	2001 FK ₇₁	2001 03 19	704	LINEAR
(82117)	2001 FM ₇₂	2001 03 19	704	LINEAR
(82118)	2001 FG ₇₃	2001 03 19	704	LINEAR
(82119)	2001 FA ₇₆	2001 03 19	704	LINEAR
(82120)	2001 FG ₇₆	2001 03 19	704	LINEAR
(82121)	2001 FQ ₇₇	2001 03 19	704	LINEAR
(82122)	2001 FR ₇₇	2001 03 19	704	LINEAR
(82123)	2001 FY ₇₇	2001 03 19	704	LINEAR
(82124)	2001 FO ₇₈	2001 03 19	704	LINEAR
(82125)	2001 FM ₈₂	2001 03 23	704	LINEAR
(82126)	2001 FS ₈₆	2001 03 21	699	LONEOS
(82127)	2001 FX ₈₉	2001 03 27	691	Spacewatch
(82128)	2001 FC ₉₁	2001 03 26	704	LINEAR
(82129)	2001 FW ₉₉	2001 03 16	704	LINEAR
(82130)	2001 FX ₉₉	2001 03 16	704	LINEAR
(82131)	2001 FH ₁₁₀	2001 03 18	704	LINEAR
(82132)	2001 FF ₁₁₁	2001 03 18	704	LINEAR
(82133)	2001 FD ₁₁₃	2001 03 18	608	NEAT
(82134)	2001 FL ₁₁₉	2001 03 20	608	NEAT
(82135)	2001 FU ₁₂₀	2001 03 26	704	LINEAR
(82136)	2001 FF ₁₂₁	2001 03 26	704	LINEAR
(82137)	2001 FB ₁₂₃	2001 03 23	699	LONEOS
(82138)	2001 FU ₁₂₃	2001 03 23	699	LONEOS
(82139)	2001 FB ₁₂₄	2001 03 23	699	LONEOS
(82140)	2001 FE ₁₂₄	2001 03 23	699	LONEOS
(82141)	2001 FG ₁₃₀	2001 03 29	704	LINEAR
(82142)	2001 FV ₁₃₀	2001 03 20	691	Spacewatch
(82143)	2001 FF ₁₃₄	2001 03 20	608	NEAT
(82144)	2001 FG ₁₃₅	2001 03 21	699	LONEOS
(82145)	2001 FJ ₁₄₄	2001 03 23	699	LONEOS
(82146)	2001 FM ₁₅₀	2001 03 24	699	LONEOS
(82147)	2001 FB ₁₅₆	2001 03 26	608	NEAT
(82148)	2001 FE ₁₅₉	2001 03 29	699	LONEOS
(82149)	2001 FG ₁₆₂	2001 03 30	608	NEAT

(82150)	2001 FM ₁₆₂	2001 03 30	608	NEAT	(82202)	2001 HB ₃₇	2001 04 29	704	LINEAR
(82151)	2001 FB ₁₆₅	2001 03 19	699	LONEOS	(82203)	2001 HH ₃₈	2001 04 30	919	Yeung, W. K. Y.
(82152)	2001 FR ₁₆₉	2001 03 23	209	Asiago-DLR Asteroid Survey	(82204)	2001 HL ₃₉	2001 04 26	691	Spacewatch
(82153)	2001 FT ₁₆₉	2001 03 23	209	Asiago-DLR Asteroid Survey	(82205)	2001 HW ₃₉	2001 04 26	691	Spacewatch
(82154)	2001 FS ₁₇₀	2001 03 24	704	LINEAR	(82206)	2001 HY ₄₀	2001 04 27	704	LINEAR
(82155)	2001 FZ ₁₇₃	2001 03 24	691	Spacewatch	(82207)	2001 HH ₄₁	2001 04 27	704	LINEAR
(82156)	2001 FJ ₁₇₅	2001 03 31	704	LINEAR	(82208)	2001 HP ₄₂	2001 04 16	704	LINEAR
(82157)	2001 FM ₁₈₅	2001 03 26	695	Buie, M. W.	(82209)	2001 HA ₄₅	2001 04 16	699	LONEOS
(82158)	2001 FP ₁₈₅	2001 03 26	695	Buie, M. W.	(82210)	2001 HH ₄₅	2001 04 16	699	LONEOS
(82159)	2001 FY ₁₉₂	2001 03 27	608	NEAT	(82211)	2001 HG ₄₆	2001 04 17	691	Spacewatch
(82160)	2001 FF ₁₉₅	2001 03 24	704	LINEAR	(82212)	2001 HZ ₄₆	2001 04 18	691	Spacewatch
(82161)	2001 GC ₄	2001 04 14	595	Farra d'Isonzo	(82213)	2001 HK ₄₉	2001 04 21	704	LINEAR
(82162)	2001 GO ₆	2001 04 14	608	NEAT	(82214)	2001 HZ ₅₂	2001 04 23	704	LINEAR
(82163)	2001 GA ₁₁	2001 04 15	608	NEAT	(82215)	2001 HE ₅₃	2001 04 23	704	LINEAR
(82164)	2001 GF ₁₁	2001 04 01	699	LONEOS	(82216)	2001 HL ₅₃	2001 04 23	704	LINEAR
(82165)	2001 HC ₁	2001 04 17	704	LINEAR	(82217)	2001 HU ₅₃	2001 04 23	691	Spacewatch
(82166)	2001 HA ₂	2001 04 17	704	LINEAR	(82218)	2001 HW ₅₃	2001 04 24	699	LONEOS
(82167)	2001 HV ₂	2001 04 17	704	LINEAR	(82219)	2001 HA ₅₅	2001 04 24	704	LINEAR
(82168)	2001 HW ₃	2001 04 17	919	Yeung, W. K. Y.	(82220)	2001 HH ₅₅	2001 04 24	704	LINEAR
(82169)	2001 HY ₃	2001 04 18	428	Broughton, J.	(82221)	2001 HO ₅₅	2001 04 24	704	LINEAR
(82170)	2001 HR ₇	2001 04 17	919	Yeung, W. K. Y.	(82222)	2001 HV ₅₅	2001 04 24	704	LINEAR
(82171)	2001 HO ₉	2001 04 16	704	LINEAR	(82223)	2001 HN ₅₆	2001 04 24	608	NEAT
(82172)	2001 HP ₉	2001 04 16	704	LINEAR	(82224)	2001 HC ₅₉	2001 04 21	704	LINEAR
(82173)	2001 HS ₁₀	2001 04 16	704	LINEAR	(82225)	2001 HO ₅₉	2001 04 23	704	LINEAR
(82174)	2001 HC ₁₁	2001 04 18	704	LINEAR	(82226)	2001 HD ₆₁	2001 04 24	704	LINEAR
(82175)	2001 HV ₁₁	2001 04 18	704	LINEAR	(82227)	2001 HS ₆₂	2001 04 26	699	LONEOS
(82176)	2001 HA ₁₂	2001 04 18	704	LINEAR	(82228)	2001 HU ₆₄	2001 04 27	608	NEAT
(82177)	2001 HJ ₁₂	2001 04 18	704	LINEAR	(82229)	2001 HW ₆₄	2001 04 27	608	NEAT
(82178)	2001 HB ₁₄	2001 04 18	919	Yeung, W. K. Y.	(82230)	2001 HL ₆₅	2001 04 30	704	LINEAR
(82179)	2001 HE ₁₆	2001 04 22	919	Yeung, W. K. Y.	(82231)	2001 HO ₆₇	2001 04 16	699	LONEOS
(82180)	2001 HJ ₁₆	2001 04 23	919	Yeung, W. K. Y.	(82232)	2001 JU	2001 05 11	151	Griesser, M.
(82181)	2001 HV ₁₉	2001 04 24	291	Spacewatch	(82233)	2001 JF ₁	2001 05 02	691	Spacewatch
(82182)	2001 HN ₂₂	2001 04 22	919	Yeung, W. K. Y.	(82234)	2001 JT ₁	2001 05 11	608	NEAT
(82183)	2001 HR ₂₂	2001 04 25	919	Yeung, W. K. Y.	(82235)	2001 JE ₃	2001 05 15	699	LONEOS
(82184)	2001 HW ₂₂	2001 04 26	919	Yeung, W. K. Y.	(82236)	2001 JF ₃	2001 05 15	699	LONEOS
(82185)	2001 HD ₂₃	2001 04 27	428	Broughton, J.	(82237)	2001 JF ₄	2001 05 15	608	NEAT
(82186)	2001 HX ₂₄	2001 04 28	734	Hug, G.	(82238)	2001 JN ₄	2001 05 15	644	NEAT
(82187)	2001 HJ ₂₇	2001 04 27	704	LINEAR	(82239)	2001 JD ₅	2001 05 15	699	LONEOS
(82188)	2001 HN ₂₇	2001 04 27	704	LINEAR	(82240)	2001 JQ ₆	2001 05 14	644	NEAT
(82189)	2001 HN ₂₈	2001 04 27	704	LINEAR	(82241)	2001 JR ₆	2001 05 14	644	NEAT
(82190)	2001 HY ₂₉	2001 04 27	704	LINEAR	(82242)	2001 JO ₈	2001 05 15	699	LONEOS
(82191)	2001 HA ₃₀	2001 04 27	704	LINEAR	(82243)	2001 JN ₉	2001 05 15	608	NEAT
(82192)	2001 HX ₃₁	2001 04 28	919	Yeung, W. K. Y.	(82244)	2001 JO ₉	2001 05 15	608	NEAT
(82193)	2001 HA ₃₄	2001 04 27	704	LINEAR	(82245)	2001 JM ₁₀	2001 05 15	699	LONEOS
(82194)	2001 HC ₃₄	2001 04 27	704	LINEAR	(82246)	2001 JP ₁₀	2001 05 15	699	LONEOS
(82195)	2001 HJ ₃₄	2001 04 27	704	LINEAR	(82247)	2001 JR ₁₀	2001 05 15	699	LONEOS
(82196)	2001 HU ₃₄	2001 04 27	704	LINEAR	(82248)	2001 KM ₁	2001 05 17	704	LINEAR
(82197)	2001 HH ₃₅	2001 04 27	704	LINEAR	(82249)	2001 KO ₁	2001 05 17	704	LINEAR
(82198)	2001 HC ₃₆	2001 04 29	704	LINEAR	(82250)	2001 KW ₂	2001 05 21	704	LINEAR
(82199)	2001 HG ₃₆	2001 04 29	704	LINEAR	(82251)	2001 KZ ₃	2001 05 17	704	LINEAR
(82200)	2001 HO ₃₆	2001 04 29	704	LINEAR	(82252)	2001 KY ₄	2001 05 17	704	LINEAR
(82201)	2001 HU ₃₆	2001 04 29	704	LINEAR	(82253)	2001 KM ₆	2001 05 17	704	LINEAR

(82254)	2001 KL ₇	2001 05 18	704	LINEAR
(82255)	2001 KX ₇	2001 05 18	704	LINEAR
(82256)	2001 KM ₈	2001 05 18	704	LINEAR
(82257)	2001 KW ₈	2001 05 18	704	LINEAR
(82258)	2001 KG ₁₀	2001 05 18	704	LINEAR
(82259)	2001 KP ₁₀	2001 05 18	704	LINEAR
(82260)	2001 KZ ₁₀	2001 05 18	704	LINEAR
(82261)	2001 KZ ₁₂	2001 05 18	704	LINEAR
(82262)	2001 KG ₁₃	2001 05 18	704	LINEAR
(82263)	2001 KH ₁₃	2001 05 18	704	LINEAR
(82264)	2001 KB ₁₄	2001 05 18	704	LINEAR
(82265)	2001 KO ₁₄	2001 05 18	704	LINEAR
(82266)	2001 KB ₁₅	2001 05 18	704	LINEAR
(82267)	2001 KP ₁₅	2001 05 18	704	LINEAR
(82268)	2001 KO ₁₆	2001 05 18	704	LINEAR
(82269)	2001 KV ₁₆	2001 05 18	704	LINEAR
(82270)	2001 KZ ₁₆	2001 05 18	704	LINEAR
(82271)	2001 KL ₁₉	2001 05 21	704	LINEAR
(82272)	2001 KV ₂₀	2001 05 21	699	LONEOS
(82273)	2001 KG ₂₁	2001 05 22	699	LONEOS
(82274)	2001 KJ ₂₂	2001 05 17	704	LINEAR
(82275)	2001 KM ₂₂	2001 05 17	704	LINEAR
(82276)	2001 KH ₂₃	2001 05 17	704	LINEAR
(82277)	2001 KC ₂₄	2001 05 17	704	LINEAR
(82278)	2001 KE ₂₅	2001 05 17	704	LINEAR
(82279)	2001 KE ₂₆	2001 05 17	704	LINEAR
(82280)	2001 KY ₂₆	2001 05 17	704	LINEAR
(82281)	2001 KN ₂₇	2001 05 17	704	LINEAR
(82282)	2001 KY ₂₈	2001 05 21	704	LINEAR
(82283)	2001 KT ₂₉	2001 05 21	704	LINEAR
(82284)	2001 KJ ₃₀	2001 05 21	704	LINEAR
(82285)	2001 KS ₃₁	2001 05 22	704	LINEAR
(82286)	2001 KE ₃₄	2001 05 18	704	LINEAR
(82287)	2001 KM ₃₅	2001 05 18	704	LINEAR
(82288)	2001 KV ₃₅	2001 05 18	704	LINEAR
(82289)	2001 KW ₃₅	2001 05 18	704	LINEAR
(82290)	2001 KL ₃₆	2001 05 18	704	LINEAR
(82291)	2001 KB ₃₇	2001 05 21	704	LINEAR
(82292)	2001 KE ₃₇	2001 05 21	704	LINEAR
(82293)	2001 KJ ₃₈	2001 05 22	704	LINEAR
(82294)	2001 KO ₃₈	2001 05 22	704	LINEAR
(82295)	2001 KR ₃₉	2001 05 22	704	LINEAR
(82296)	2001 KA ₄₀	2001 05 22	704	LINEAR
(82297)	2001 KB ₄₀	2001 05 22	704	LINEAR
(82298)	2001 KL ₄₀	2001 05 22	704	LINEAR
(82299)	2001 KB ₄₃	2001 05 22	704	LINEAR
(82300)	2001 KE ₄₃	2001 05 22	704	LINEAR
(82301)	2001 KR ₄₃	2001 05 22	704	LINEAR
(82302)	2001 KW ₄₃	2001 05 22	704	LINEAR
(82303)	2001 KV ₄₄	2001 05 22	704	LINEAR
(82304)	2001 KM ₄₅	2001 05 22	704	LINEAR
(82305)	2001 KP ₄₅	2001 05 22	704	LINEAR

(82306)	2001 KN ₄₈	2001 05 24	704	LINEAR
(82307)	2001 KX ₄₈	2001 05 24	704	LINEAR
(82308)	2001 KC ₄₉	2001 05 24	704	LINEAR
(82309)	2001 KL ₄₉	2001 05 24	704	LINEAR
(82310)	2001 KQ ₅₁	2001 05 26	704	LINEAR
(82311)	2001 KB ₅₄	2001 05 21	704	LINEAR
(82312)	2001 KJ ₅₄	2001 05 22	608	NEAT
(82313)	2001 KY ₅₅	2001 05 22	704	LINEAR
(82314)	2001 KT ₅₇	2001 05 25	704	LINEAR
(82315)	2001 KF ₅₉	2001 05 26	704	LINEAR
(82316)	2001 KY ₅₉	2001 05 26	704	LINEAR
(82317)	2001 KZ ₅₉	2001 05 26	704	LINEAR
(82318)	2001 KL ₆₀	2001 05 16	608	NEAT
(82319)	2001 KD ₆₁	2001 05 17	608	NEAT
(82320)	2001 KY ₆₁	2001 05 18	704	LINEAR
(82321)	2001 KE ₆₉	2001 05 21	691	Spacewatch
(82322)	2001 KU ₇₄	2001 05 26	691	Spacewatch
(82323)	2001 KP ₇₅	2001 05 26	704	LINEAR
(82324)	2001 LF ₁	2001 06 13	704	LINEAR
(82325)	2001 LM ₁	2001 06 13	704	LINEAR
(82326)	2001 LU ₁	2001 06 13	704	LINEAR
(82327)	2001 LE ₃	2001 06 13	704	LINEAR
(82328)	2001 LH ₃	2001 06 13	704	LINEAR
(82329)	2001 LC ₄	2001 06 13	704	LINEAR
(82330)	2001 LA ₅	2001 06 12	608	NEAT
(82331)	2001 LC ₅	2001 06 15	644	NEAT
(82332)	2001 LV ₆	2001 06 15	644	NEAT
(82333)	2001 LF ₇	2001 06 15	704	LINEAR
(82334)	2001 LF ₉	2001 06 15	704	LINEAR
(82335)	2001 LA ₁₀	2001 06 15	704	LINEAR
(82336)	2001 LH ₁₁	2001 06 15	704	LINEAR
(82337)	2001 LM ₁₁	2001 06 15	704	LINEAR
(82338)	2001 LX ₁₂	2001 06 15	704	LINEAR
(82339)	2001 LB ₁₃	2001 06 15	644	NEAT
(82340)	2001 LO ₁₄	2001 06 15	704	LINEAR
(82341)	2001 LO ₁₅	2001 06 12	699	LONEOS
(82342)	2001 LR ₁₆	2001 06 14	691	Spacewatch
(82343)	2001 LS ₁₆	2001 06 14	691	Spacewatch
(82344)	2001 LH ₁₇	2001 06 15	704	LINEAR
(82345)	2001 LO ₁₇	2001 06 15	704	LINEAR
(82346)	2001 LD ₁₈	2001 06 10	221	Husar, D.
(82347)	2001 LO ₁₈	2001 06 15	704	LINEAR
(82348)	2001 LB ₁₉	2001 06 15	704	LINEAR
(82349)	2001 LD ₁₉	2001 06 15	704	LINEAR
(82350)	2001 LF ₁₉	2001 06 15	704	LINEAR
(82351)	2001 MS ₁	2001 06 18	644	NEAT
(82352)	2001 MU ₁	2001 06 18	644	NEAT
(82353)	2001 MA ₂	2001 06 18	644	NEAT
(82354)	2001 MJ ₂	2001 06 19	704	LINEAR
(82355)	2001 MY ₂	2001 06 16	644	NEAT
(82356)	2001 MB ₃	2001 06 16	644	NEAT
(82357)	2001 MB ₄	2001 06 16	704	LINEAR

(82358)	2001 MU ₅	2001 06 18	644	NEAT	(82410)	2001 NU ₁₁	2001 07 12	644	NEAT
(82359)	2001 MG ₆	2001 06 21	644	NEAT	(82411)	2001 NN ₁₂	2001 07 13	608	NEAT
(82360)	2001 MP ₆	2001 06 21	644	NEAT	(82412)	2001 NN ₁₄	2001 07 14	608	NEAT
(82361)	2001 MV ₆	2001 06 23	918	Badlands	(82413)	2001 NQ ₁₅	2001 07 13	644	NEAT
(82362)	2001 MX ₆	2001 06 17	691	Spacewatch	(82414)	2001 NZ ₁₅	2001 07 14	644	NEAT
(82363)	2001 MF ₇	2001 06 21	704	LINEAR	(82415)	2001 NM ₁₆	2001 07 14	608	NEAT
(82364)	2001 MW ₇	2001 06 20	428	Broughton, J.	(82416)	2001 NP ₁₆	2001 07 14	644	NEAT
(82365)	2001 MP ₈	2001 06 25	557	Kušnirák, P.	(82417)	2001 NU ₁₆	2001 07 14	644	NEAT
(82366)	2001 MR ₈	2001 06 16	608	NEAT	(82418)	2001 NC ₁₇	2001 07 14	644	NEAT
(82367)	2001 MK ₉	2001 06 21	644	NEAT	(82419)	2001 ND ₁₇	2001 07 14	644	NEAT
(82368)	2001 MT ₁₀	2001 06 21	644	NEAT	(82420)	2001 NN ₁₇	2001 07 14	644	NEAT
(82369)	2001 MF ₁₂	2001 06 21	644	NEAT	(82421)	2001 NC ₁₈	2001 07 09	644	NEAT
(82370)	2001 MD ₁₄	2001 06 26	428	Broughton, J.	(82422)	2001 NM ₁₈	2001 07 12	644	NEAT
(82371)	2001 MM ₁₄	2001 06 28	699	LONEOS	(82423)	2001 NZ ₁₈	2001 07 13	644	NEAT
(82372)	2001 ME ₁₅	2001 06 19	644	NEAT	(82424)	2001 NJ ₁₉	2001 07 14	644	NEAT
(82373)	2001 MH ₁₅	2001 06 21	644	NEAT	(82425)	2001 NQ ₁₉	2001 07 15	608	NEAT
(82374)	2001 ML ₁₅	2001 06 25	644	NEAT	(82426)	2001 NB ₂₀	2001 07 12	644	NEAT
(82375)	2001 MN ₁₅	2001 06 25	644	NEAT	(82427)	2001 NA ₂₁	2001 07 14	644	NEAT
(82376)	2001 MC ₁₆	2001 06 27	644	NEAT	(82428)	2001 NN ₂₁	2001 07 14	644	NEAT
(82377)	2001 MG ₁₆	2001 06 27	644	NEAT	(82429)	2001 NZ ₂₁	2001 07 14	644	NEAT
(82378)	2001 MB ₁₇	2001 06 27	644	NEAT	(82430)	2001 NG ₂₂	2001 07 14	608	NEAT
(82379)	2001 MJ ₁₇	2001 06 27	644	NEAT	(82431)	2001 OF	2001 07 16	699	LONEOS
(82380)	2001 MU ₁₇	2001 06 28	699	LONEOS	(82432)	2001 OJ ₁	2001 07 18	644	NEAT
(82381)	2001 MH ₁₈	2001 06 23	644	NEAT	(82433)	2001 OV ₁	2001 07 18	644	NEAT
(82382)	2001 MZ ₁₈	2001 06 29	699	LONEOS	(82434)	2001 OR ₂	2001 07 17	699	LONEOS
(82383)	2001 MD ₁₉	2001 06 29	699	LONEOS	(82435)	2001 OX ₃	2001 07 18	644	NEAT
(82384)	2001 MV ₂₀	2001 06 25	644	NEAT	(82436)	2001 OF ₅	2001 07 17	699	LONEOS
(82385)	2001 MV ₂₁	2001 06 28	644	NEAT	(82437)	2001 OT ₅	2001 07 17	699	LONEOS
(82386)	2001 MM ₂₂	2001 06 23	644	NEAT	(82438)	2001 OK ₆	2001 07 17	699	LONEOS
(82387)	2001 MW ₂₄	2001 06 16	699	LONEOS	(82439)	2001 OO ₆	2001 07 17	699	LONEOS
(82388)	2001 MX ₂₄	2001 06 16	699	LONEOS	(82440)	2001 OP ₆	2001 07 17	699	LONEOS
(82389)	2001 MH ₂₅	2001 06 17	699	LONEOS	(82441)	2001 ON ₇	2001 07 17	699	LONEOS
(82390)	2001 ML ₂₆	2001 06 19	608	NEAT	(82442)	2001 ON ₈	2001 07 17	699	LONEOS
(82391)	2001 MU ₂₆	2001 06 19	608	NEAT	(82443)	2001 OV ₈	2001 07 17	699	LONEOS
(82392)	2001 MQ ₂₈	2001 06 26	644	NEAT	(82444)	2001 OB ₉	2001 07 20	699	LONEOS
(82393)	2001 MV ₂₈	2001 06 27	699	LONEOS	(82445)	2001 OC ₉	2001 07 20	699	LONEOS
(82394)	2001 MN ₂₉	2001 06 27	699	LONEOS	(82446)	2001 OH ₉	2001 07 20	699	LONEOS
(82395)	2001 NK ₁	2001 07 12	644	NEAT	(82447)	2001 OJ ₉	2001 07 20	699	LONEOS
(82396)	2001 NR ₁	2001 07 10	644	NEAT	(82448)	2001 OM ₉	2001 07 20	428	Broughton, J.
(82397)	2001 NS ₂	2001 07 13	644	NEAT	(82449)	2001 ON ₉	2001 07 20	428	Broughton, J.
(82398)	2001 NZ ₃	2001 07 13	644	NEAT	(82450)	2001 OE ₁₀	2001 07 19	644	NEAT
(82399)	2001 NS ₄	2001 07 13	644	NEAT	(82451)	2001 ON ₁₀	2001 07 19	644	NEAT
(82400)	2001 NE ₆	2001 07 13	608	NEAT	(82452)	2001 OB ₁₁	2001 07 20	644	NEAT
(82401)	2001 NF ₆	2001 07 13	608	NEAT	(82453)	2001 OD ₁₁	2001 07 20	644	NEAT
(82402)	2001 NG ₆	2001 07 14	644	NEAT	(82454)	2001 OT ₁₂	2001 07 21	104	Boattini, A., Tesi, L.
(82403)	2001 NR ₇	2001 07 13	644	NEAT	(82455)	2001 OE ₁₄	2001 07 20	704	LINEAR
(82404)	2001 NV ₈	2001 07 14	644	NEAT	(82456)	2001 OF ₁₄	2001 07 20	704	LINEAR
(82405)	2001 NX ₈	2001 07 14	644	NEAT	(82457)	2001 OH ₁₄	2001 07 20	704	LINEAR
(82406)	2001 NE ₉	2001 07 13	644	NEAT	(82458)	2001 OJ ₁₄	2001 07 20	704	LINEAR
(82407)	2001 NM ₁₀	2001 07 14	608	NEAT	(82459)	2001 OZ ₁₄	2001 07 18	644	NEAT
(82408)	2001 NR ₁₀	2001 07 14	608	NEAT	(82460)	2001 OB ₁₆	2001 07 19	608	NEAT
(82409)	2001 NS ₁₀	2001 07 14	608	NEAT	(82461)	2001 OC ₁₆	2001 07 19	608	NEAT

(82462)	2001 OE ₁₆	2001 07 21	644	NEAT
(82463)	2001 OV ₁₆	2001 07 21	104	Tesi, L., Forti, G.
(82464)	2001 OE ₁₇	2001 07 21	557	Pravec, P., Šarounová, L.
(82465)	2001 OA ₁₈	2001 07 17	608	NEAT
(82466)	2001 OF ₁₈	2001 07 17	608	NEAT
(82467)	2001 OS ₁₉	2001 07 18	608	NEAT
(82468)	2001 OF ₂₀	2001 07 21	699	LONEOS
(82469)	2001 OL ₂₀	2001 07 21	699	LONEOS
(82470)	2001 OT ₂₁	2001 07 21	699	LONEOS
(82471)	2001 OW ₂₁	2001 07 21	699	LONEOS
(82472)	2001 OJ ₂₂	2001 07 19	643	White, M., Collins, M.
(82473)	2001 OR ₂₂	2001 07 17	644	NEAT
(82474)	2001 OB ₂₃	2001 07 21	644	NEAT
(82475)	2001 OP ₂₃	2001 07 22	644	NEAT
(82476)	2001 OA ₂₄	2001 07 16	699	LONEOS
(82477)	2001 OC ₂₄	2001 07 16	699	LONEOS
(82478)	2001 OS ₂₅	2001 07 18	608	NEAT
(82479)	2001 OU ₂₅	2001 07 18	608	NEAT
(82480)	2001 OC ₃₀	2001 07 19	644	NEAT
(82481)	2001 OR ₃₂	2001 07 19	644	NEAT
(82482)	2001 OK ₃₃	2001 07 19	644	NEAT
(82483)	2001 OH ₃₄	2001 07 19	644	NEAT
(82484)	2001 OH ₃₆	2001 07 21	691	Spacewatch
(82485)	2001 OO ₃₆	2001 07 21	691	Spacewatch
(82486)	2001 OX ₃₆	2001 07 20	644	NEAT
(82487)	2001 OC ₃₇	2001 07 20	644	NEAT
(82488)	2001 OO ₃₇	2001 07 20	644	NEAT
(82489)	2001 OQ ₃₇	2001 07 20	644	NEAT
(82490)	2001 OR ₃₇	2001 07 20	644	NEAT
(82491)	2001 OW ₃₈	2001 07 20	644	NEAT
(82492)	2001 OF ₃₉	2001 07 20	644	NEAT
(82493)	2001 OG ₃₉	2001 07 20	644	NEAT
(82494)	2001 OP ₃₉	2001 07 20	644	NEAT
(82495)	2001 OC ₄₁	2001 07 21	644	NEAT
(82496)	2001 OQ ₄₂	2001 07 22	644	NEAT
(82497)	2001 OQ ₄₃	2001 07 22	644	NEAT
(82498)	2001 OW ₄₃	2001 07 23	644	NEAT
(82499)	2001 OX ₄₃	2001 07 23	644	NEAT
(82500)	2001 OC ₄₅	2001 07 16	699	LONEOS
(82501)	2001 OL ₄₅	2001 07 16	699	LONEOS
(82502)	2001 OC ₄₆	2001 07 16	699	LONEOS
(82503)	2001 OU ₄₆	2001 07 16	699	LONEOS
(82504)	2001 OZ ₄₆	2001 07 16	699	LONEOS
(82505)	2001 OD ₄₇	2001 07 16	699	LONEOS
(82506)	2001 OC ₄₈	2001 07 16	608	NEAT
(82507)	2001 OQ ₄₈	2001 07 16	608	NEAT
(82508)	2001 OH ₄₉	2001 07 17	699	LONEOS
(82509)	2001 OQ ₄₉	2001 07 17	699	LONEOS
(82510)	2001 OT ₄₉	2001 07 17	644	NEAT
(82511)	2001 OU ₄₉	2001 07 17	644	NEAT
(82512)	2001 OY ₄₉	2001 07 17	644	NEAT
(82513)	2001 OA ₅₀	2001 07 17	608	NEAT

(82514)	2001 OG ₅₀	2001 07 19	608	NEAT
(82515)	2001 OK ₅₀	2001 07 19	608	NEAT
(82516)	2001 OH ₅₂	2001 07 21	644	NEAT
(82517)	2001 OP ₅₂	2001 07 21	644	NEAT
(82518)	2001 OF ₅₃	2001 07 21	644	NEAT
(82519)	2001 OG ₅₃	2001 07 21	644	NEAT
(82520)	2001 OP ₅₃	2001 07 21	644	NEAT
(82521)	2001 OC ₅₄	2001 07 21	644	NEAT
(82522)	2001 OD ₅₄	2001 07 21	644	NEAT
(82523)	2001 OL ₅₄	2001 07 22	644	NEAT
(82524)	2001 OE ₅₅	2001 07 22	644	NEAT
(82525)	2001 OM ₅₅	2001 07 22	644	NEAT
(82526)	2001 OV ₅₅	2001 07 22	644	NEAT
(82527)	2001 OD ₅₇	2001 07 16	699	LONEOS
(82528)	2001 OW ₅₇	2001 07 19	644	NEAT
(82529)	2001 OH ₅₈	2001 07 20	699	LONEOS
(82530)	2001 OW ₆₀	2001 07 21	608	NEAT
(82531)	2001 OM ₆₁	2001 07 21	608	NEAT
(82532)	2001 OL ₆₃	2001 07 19	608	NEAT
(82533)	2001 OB ₆₄	2001 07 23	608	NEAT
(82534)	2001 OE ₆₄	2001 07 23	608	NEAT
(82535)	2001 OF ₆₄	2001 07 24	608	NEAT
(82536)	2001 OM ₆₄	2001 07 24	608	NEAT
(82537)	2001 OS ₆₄	2001 07 27	644	NEAT
(82538)	2001 OJ ₆₅	2001 07 24	644	NEAT
(82539)	2001 ON ₆₅	2001 07 22	644	NEAT
(82540)	2001 OC ₆₆	2001 07 22	699	LONEOS
(82541)	2001 OC ₆₇	2001 07 25	608	NEAT
(82542)	2001 OH ₆₇	2001 07 26	608	NEAT
(82543)	2001 OQ ₆₇	2001 07 27	608	NEAT
(82544)	2001 OU ₆₇	2001 07 16	699	LONEOS
(82545)	2001 OW ₆₇	2001 07 16	699	LONEOS
(82546)	2001 OB ₆₈	2001 07 16	699	LONEOS
(82547)	2001 OB ₆₉	2001 07 18	644	NEAT
(82548)	2001 OH ₆₉	2001 07 18	608	NEAT
(82549)	2001 OU ₆₉	2001 07 19	699	LONEOS
(82550)	2001 OB ₇₁	2001 07 20	644	NEAT
(82551)	2001 OE ₇₁	2001 07 20	644	NEAT
(82552)	2001 OH ₇₁	2001 07 20	644	NEAT
(82553)	2001 OL ₇₁	2001 07 20	644	NEAT
(82554)	2001 OA ₇₂	2001 07 21	699	LONEOS
(82555)	2001 OH ₇₄	2001 07 17	644	NEAT
(82556)	2001 OE ₇₅	2001 07 24	644	NEAT
(82557)	2001 OO ₇₅	2001 07 24	644	NEAT
(82558)	2001 OM ₇₆	2001 07 22	644	NEAT
(82559)	2001 OD ₇₇	2001 07 28	557	Ondřejov
(82560)	2001 OE ₇₈	2001 07 26	644	NEAT
(82561)	2001 OF ₇₈	2001 07 26	644	NEAT
(82562)	2001 OH ₇₈	2001 07 26	644	NEAT
(82563)	2001 OP ₇₈	2001 07 26	644	NEAT
(82564)	2001 OY ₇₉	2001 07 29	644	NEAT
(82565)	2001 OE ₈₀	2001 07 29	644	NEAT

(82566)	2001 OP ₈₀	2001 07 29	704	LINEAR	(82618)	2001 OS ₁₀₁	2001 07 28	699	LONEOS
(82567)	2001 OT ₈₁	2001 07 26	608	NEAT	(82619)	2001 OW ₁₀₁	2001 07 28	608	NEAT
(82568)	2001 OX ₈₁	2001 07 26	608	NEAT	(82620)	2001 OB ₁₀₂	2001 07 28	608	NEAT
(82569)	2001 OG ₈₂	2001 07 31	734	Hug, G.	(82621)	2001 OC ₁₀₂	2001 07 28	608	NEAT
(82570)	2001 OR ₈₂	2001 07 27	644	NEAT	(82622)	2001 OL ₁₀₂	2001 07 28	608	NEAT
(82571)	2001 OV ₈₂	2001 07 27	644	NEAT	(82623)	2001 OB ₁₀₃	2001 07 29	699	LONEOS
(82572)	2001 OU ₈₃	2001 07 27	644	NEAT	(82624)	2001 OS ₁₀₃	2001 07 29	699	LONEOS
(82573)	2001 OE ₈₅	2001 07 20	699	LONEOS	(82625)	2001 OX ₁₀₃	2001 07 29	644	NEAT
(82574)	2001 OH ₈₅	2001 07 20	699	LONEOS	(82626)	2001 OW ₁₀₄	2001 07 28	699	LONEOS
(82575)	2001 OL ₈₅	2001 07 20	699	LONEOS	(82627)	2001 OY ₁₀₄	2001 07 28	699	LONEOS
(82576)	2001 OW ₈₅	2001 07 21	691	Spacewatch	(82628)	2001 OC ₁₀₅	2001 07 28	699	LONEOS
(82577)	2001 OO ₈₆	2001 07 28	608	NEAT	(82629)	2001 OF ₁₀₅	2001 07 28	699	LONEOS
(82578)	2001 OS ₈₆	2001 07 28	608	NEAT	(82630)	2001 OY ₁₀₆	2001 07 29	704	LINEAR
(82579)	2001 OV ₈₆	2001 07 29	644	NEAT	(82631)	2001 OZ ₁₀₆	2001 07 29	704	LINEAR
(82580)	2001 OZ ₈₆	2001 07 29	644	NEAT	(82632)	2001 OY ₁₀₇	2001 07 30	704	LINEAR
(82581)	2001 OC ₈₇	2001 07 29	644	NEAT	(82633)	2001 OB ₁₀₈	2001 07 31	704	LINEAR
(82582)	2001 OG ₈₇	2001 07 29	644	NEAT	(82634)	2001 OA ₁₁₁	2001 07 19	644	NEAT
(82583)	2001 OK ₈₇	2001 07 29	644	NEAT	(82635)	2001 OG ₁₁₁	2001 07 21	608	NEAT
(82584)	2001 OL ₈₇	2001 07 29	644	NEAT	(82636)	2001 OP ₁₁₁	2001 07 27	699	LONEOS
(82585)	2001 OV ₈₇	2001 07 30	644	NEAT	(82637)	2001 PV	2001 08 02	608	NEAT
(82586)	2001 OH ₈₈	2001 07 21	608	NEAT	(82638)	2001 PF ₁	2001 08 07	104	Tesi, L., Tombelli, M.
(82587)	2001 OK ₈₈	2001 07 21	608	NEAT	(82639)	2001 PO ₁	2001 08 03	608	NEAT
(82588)	2001 OX ₈₈	2001 07 21	608	NEAT	(82640)	2001 PZ ₂	2001 08 03	608	NEAT
(82589)	2001 OK ₈₉	2001 07 22	704	LINEAR	(82641)	2001 PO ₅	2001 08 10	644	NEAT
(82590)	2001 OO ₈₉	2001 07 22	704	LINEAR	(82642)	2001 PX ₅	2001 08 10	608	NEAT
(82591)	2001 OW ₈₉	2001 07 23	608	NEAT	(82643)	2001 PK ₆	2001 08 10	608	NEAT
(82592)	2001 OM ₉₀	2001 07 25	608	NEAT	(82644)	2001 PT ₆	2001 08 10	608	NEAT
(82593)	2001 OW ₉₀	2001 07 25	608	NEAT	(82645)	2001 PX ₈	2001 08 11	608	NEAT
(82594)	2001 OH ₉₁	2001 07 29	644	NEAT	(82646)	2001 PB ₉	2001 08 11	608	NEAT
(82595)	2001 OY ₉₂	2001 07 23	608	NEAT	(82647)	2001 PS ₁₀	2001 08 08	608	NEAT
(82596)	2001 OG ₉₃	2001 07 25	644	NEAT	(82648)	2001 PQ ₁₁	2001 08 11	644	NEAT
(82597)	2001 OK ₉₃	2001 07 25	608	NEAT	(82649)	2001 PX ₁₁	2001 08 11	644	NEAT
(82598)	2001 OX ₉₄	2001 07 29	644	NEAT	(82650)	2001 PG ₁₂	2001 08 12	644	NEAT
(82599)	2001 OP ₉₅	2001 07 31	644	NEAT	(82651)	2001 PT ₁₂	2001 08 12	644	NEAT
(82600)	2001 OU ₉₅	2001 07 25	621	Bickel, W.	(82652)	2001 PZ ₁₂	2001 08 09	644	NEAT
(82601)	2001 OC ₉₆	2001 07 29	621	Bickel, W.	(82653)	2001 PF ₁₃	2001 08 13	557	Kušnirák, P.
(82602)	2001 OK ₉₆	2001 07 23	608	NEAT	(82654)	2001 PL ₁₃	2001 08 12	734	Hug, G.
(82603)	2001 OQ ₉₆	2001 07 24	644	NEAT	(82655)	2001 PM ₁₃	2001 08 12	734	Hug, G.
(82604)	2001 OS ₉₆	2001 07 24	644	NEAT	(82656)	2001 PQ ₁₃	2001 08 10	493	Sárneczky, K., Szabo, G.
(82605)	2001 OM ₉₇	2001 07 25	608	NEAT	(82657)	2001 PA ₁₄	2001 08 14	104	Boattini, A., Forti, G.
(82606)	2001 OO ₉₇	2001 07 25	608	NEAT	(82658)	2001 PA ₁₆	2001 08 09	644	NEAT
(82607)	2001 OT ₉₇	2001 07 25	608	NEAT	(82659)	2001 PD ₁₆	2001 08 09	644	NEAT
(82608)	2001 OD ₉₉	2001 07 27	699	LONEOS	(82660)	2001 PG ₁₆	2001 08 09	644	NEAT
(82609)	2001 OP ₉₉	2001 07 27	699	LONEOS	(82661)	2001 PM ₁₆	2001 08 09	644	NEAT
(82610)	2001 OS ₁₀₀	2001 07 27	699	LONEOS	(82662)	2001 PY ₁₆	2001 08 09	644	NEAT
(82611)	2001 OZ ₁₀₀	2001 07 27	644	NEAT	(82663)	2001 PW ₁₇	2001 08 09	644	NEAT
(82612)	2001 OD ₁₀₁	2001 07 27	608	NEAT	(82664)	2001 PX ₁₇	2001 08 09	644	NEAT
(82613)	2001 OE ₁₀₁	2001 07 27	608	NEAT	(82665)	2001 PG ₁₉	2001 08 10	644	NEAT
(82614)	2001 OF ₁₀₁	2001 07 27	608	NEAT	(82666)	2001 PD ₂₀	2001 08 10	644	NEAT
(82615)	2001 OL ₁₀₁	2001 07 28	699	LONEOS	(82667)	2001 PM ₂₀	2001 08 10	644	NEAT
(82616)	2001 OP ₁₀₁	2001 07 28	699	LONEOS	(82668)	2001 PP ₂₀	2001 08 10	644	NEAT
(82617)	2001 OR ₁₀₁	2001 07 28	699	LONEOS	(82669)	2001 PZ ₂₀	2001 08 10	608	NEAT

(82670)	2001 PC ₂₁	2001 08 10	608	NEAT
(82671)	2001 PG ₂₁	2001 08 10	608	NEAT
(82672)	2001 PQ ₂₁	2001 08 10	608	NEAT
(82673)	2001 PC ₂₂	2001 08 10	608	NEAT
(82674)	2001 PB ₂₃	2001 08 10	608	NEAT
(82675)	2001 PT ₂₃	2001 08 11	608	NEAT
(82676)	2001 PV ₂₃	2001 08 11	608	NEAT
(82677)	2001 PW ₂₃	2001 08 11	608	NEAT
(82678)	2001 PD ₂₄	2001 08 11	608	NEAT
(82679)	2001 PN ₂₄	2001 08 11	608	NEAT
(82680)	2001 PV ₂₅	2001 08 11	608	NEAT
(82681)	2001 PY ₂₅	2001 08 11	608	NEAT
(82682)	2001 PC ₂₆	2001 08 11	608	NEAT
(82683)	2001 PZ ₂₆	2001 08 11	608	NEAT
(82684)	2001 PE ₂₈	2001 08 14	644	NEAT
(82685)	2001 PG ₃₃	2001 08 10	644	NEAT
(82686)	2001 PJ ₃₃	2001 08 10	644	NEAT
(82687)	2001 PO ₃₃	2001 08 10	644	NEAT
(82688)	2001 PQ ₃₃	2001 08 10	644	NEAT
(82689)	2001 PX ₃₃	2001 08 10	644	NEAT
(82690)	2001 PB ₃₄	2001 08 10	644	NEAT
(82691)	2001 PE ₃₄	2001 08 10	644	NEAT
(82692)	2001 PH ₃₄	2001 08 10	644	NEAT
(82693)	2001 PX ₃₄	2001 08 10	644	NEAT
(82694)	2001 PB ₃₅	2001 08 10	644	NEAT
(82695)	2001 PF ₃₅	2001 08 11	644	NEAT
(82696)	2001 PK ₃₅	2001 08 11	644	NEAT
(82697)	2001 PQ ₃₆	2001 08 11	644	NEAT
(82698)	2001 PS ₃₆	2001 08 11	644	NEAT
(82699)	2001 PT ₃₆	2001 08 11	644	NEAT
(82700)	2001 PJ ₃₈	2001 08 11	644	NEAT
(82701)	2001 PQ ₃₉	2001 08 11	608	NEAT
(82702)	2001 PZ ₃₉	2001 08 11	644	NEAT
(82703)	2001 PC ₄₀	2001 08 11	644	NEAT
(82704)	2001 PR ₄₀	2001 08 11	644	NEAT
(82705)	2001 PC ₄₁	2001 08 11	644	NEAT
(82706)	2001 PZ ₄₁	2001 08 11	644	NEAT
(82707)	2001 PH ₄₂	2001 08 12	644	NEAT
(82708)	2001 PX ₄₂	2001 08 12	644	NEAT
(82709)	2001 PP ₄₃	2001 08 13	608	NEAT
(82710)	2001 PU ₄₄	2001 08 15	608	NEAT
(82711)	2001 PC ₄₅	2001 08 11	608	NEAT
(82712)	2001 PD ₄₆	2001 08 12	644	NEAT
(82713)	2001 PH ₄₆	2001 08 12	644	NEAT
(82714)	2001 PE ₄₇	2001 08 13	621	Bickel, W.
(82715)	2001 PP ₄₇	2001 08 13	608	NEAT
(82716)	2001 PV ₄₇	2001 08 13	608	NEAT
(82717)	2001 PX ₄₇	2001 08 14	608	NEAT
(82718)	2001 PS ₄₈	2001 08 14	644	NEAT
(82719)	2001 PF ₄₉	2001 08 13	644	NEAT
(82720)	2001 PC ₅₀	2001 08 15	608	NEAT
(82721)	2001 PE ₅₀	2001 08 15	608	NEAT

(82722)	2001 PF ₅₀	2001 08 15	608	NEAT
(82723)	2001 PN ₅₁	2001 08 15	608	NEAT
(82724)	2001 PO ₅₁	2001 08 15	608	NEAT
(82725)	2001 PV ₅₁	2001 08 15	608	NEAT
(82726)	2001 PA ₅₃	2001 08 14	608	NEAT
(82727)	2001 PK ₅₃	2001 08 14	608	NEAT
(82728)	2001 PW ₅₅	2001 08 14	608	NEAT
(82729)	2001 PD ₅₆	2001 08 14	608	NEAT
(82730)	2001 PZ ₅₈	2001 08 14	608	NEAT
(82731)	2001 PQ ₅₉	2001 08 14	608	NEAT
(82732)	2001 PS ₅₉	2001 08 14	608	NEAT
(82733)	2001 PU ₅₉	2001 08 14	608	NEAT
(82734)	2001 PW ₅₉	2001 08 13	644	NEAT
(82735)	2001 PA ₆₂	2001 08 13	608	NEAT
(82736)	2001 PM ₆₂	2001 08 13	644	NEAT
(82737)	2001 PK ₆₅	2001 08 12	644	NEAT
(82738)	2001 QA	2001 08 16	734	Farpoint
(82739)	2001 QU	2001 08 16	704	LINEAR
(82740)	2001 QY	2001 08 16	704	LINEAR
(82741)	2001 QN ₁	2001 08 16	704	LINEAR
(82742)	2001 QR ₂	2001 08 17	704	LINEAR
(82743)	2001 QQ ₃	2001 08 16	704	LINEAR
(82744)	2001 QU ₃	2001 08 16	704	LINEAR
(82745)	2001 QE ₄	2001 08 16	704	LINEAR
(82746)	2001 QR ₄	2001 08 16	704	LINEAR
(82747)	2001 QV ₅	2001 08 16	704	LINEAR
(82748)	2001 QD ₆	2001 08 16	704	LINEAR
(82749)	2001 QX ₆	2001 08 16	704	LINEAR
(82750)	2001 QB ₇	2001 08 16	704	LINEAR
(82751)	2001 QF ₇	2001 08 16	704	LINEAR
(82752)	2001 QG ₇	2001 08 16	704	LINEAR
(82753)	2001 QO ₇	2001 08 16	704	LINEAR
(82754)	2001 QP ₇	2001 08 16	704	LINEAR
(82755)	2001 QX ₇	2001 08 16	704	LINEAR
(82756)	2001 QC ₈	2001 08 16	704	LINEAR
(82757)	2001 QH ₈	2001 08 16	704	LINEAR
(82758)	2001 QT ₈	2001 08 16	704	LINEAR
(82759)	2001 QA ₉	2001 08 16	704	LINEAR
(82760)	2001 QE ₉	2001 08 16	704	LINEAR
(82761)	2001 QL ₉	2001 08 16	704	LINEAR
(82762)	2001 QP ₁₀	2001 08 16	704	LINEAR
(82763)	2001 QC ₁₁	2001 08 16	704	LINEAR
(82764)	2001 QD ₁₁	2001 08 16	704	LINEAR
(82765)	2001 QP ₁₁	2001 08 16	704	LINEAR
(82766)	2001 QR ₁₁	2001 08 16	704	LINEAR
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(82768)	2001 QD ₁₃	2001 08 16	704	LINEAR
(82769)	2001 QH ₁₄	2001 08 16	704	LINEAR
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(82773)	2001 QJ ₁₅	2001 08 16	704	LINEAR

(82774)	2001	QQ ₁₅	2001 08 16	704	LINEAR
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(82780)	2001	QF ₁₈	2001 08 16	704	LINEAR
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(82782)	2001	QY ₁₈	2001 08 16	704	LINEAR
(82783)	2001	QE ₂₀	2001 08 16	704	LINEAR
(82784)	2001	QK ₂₀	2001 08 16	704	LINEAR
(82785)	2001	QL ₂₁	2001 08 16	704	LINEAR
(82786)	2001	QM ₂₂	2001 08 16	704	LINEAR
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(82790)	2001	QJ ₂₃	2001 08 16	704	LINEAR
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(82793)	2001	QH ₂₄	2001 08 16	704	LINEAR
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(82801)	2001	QF ₂₇	2001 08 16	704	LINEAR
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(82804)	2001	QJ ₃₀	2001 08 16	704	LINEAR
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(82806)	2001	QO ₃₁	2001 08 16	704	LINEAR
(82807)	2001	QK ₃₂	2001 08 17	704	LINEAR
(82808)	2001	QD ₃₃	2001 08 17	644	NEAT
(82809)	2001	QK ₃₃	2001 08 17	557	Kušnirák, P., Babiaková, U.
(82810)	2001	QV ₃₄	2001 08 16	704	LINEAR
(82811)	2001	QZ ₃₄	2001 08 16	704	LINEAR
(82812)	2001	QD ₃₅	2001 08 16	704	LINEAR
(82813)	2001	QJ ₃₅	2001 08 16	704	LINEAR
(82814)	2001	QQ ₃₆	2001 08 16	704	LINEAR
(82815)	2001	QO ₃₇	2001 08 16	704	LINEAR
(82816)	2001	QR ₃₇	2001 08 16	704	LINEAR
(82817)	2001	QV ₃₇	2001 08 16	704	LINEAR
(82818)	2001	QM ₃₈	2001 08 16	704	LINEAR
(82819)	2001	QO ₃₈	2001 08 16	704	LINEAR
(82820)	2001	QT ₃₈	2001 08 16	704	LINEAR
(82821)	2001	QH ₃₉	2001 08 16	704	LINEAR
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(82841)	2001	QH ₅₀	2001 08 16	704	LINEAR
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(82854)	2001	QC ₅₆	2001 08 16	704	LINEAR
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(82856)	2001	QA ₅₇	2001 08 16	704	LINEAR
(82857)	2001	QG ₅₇	2001 08 16	704	LINEAR
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(82861)	2001	QD ₅₉	2001 08 17	704	LINEAR
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(82868)	2001	QT ₆₃	2001 08 16	704	LINEAR
(82869)	2001	QV ₆₃	2001 08 16	704	LINEAR
(82870)	2001	QC ₆₄	2001 08 16	704	LINEAR
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(82878)	2001 QJ ₆₉	2001 08 17	704	LINEAR	(82930)	2001 QZ ₁₁₀	2001 08 24	557	Kušnirák, P., Pravec, P.
(82879)	2001 QE ₇₀	2001 08 17	704	LINEAR	(82931)	2001 QE ₁₁₂	2001 08 25	704	LINEAR
(82880)	2001 QN ₇₀	2001 08 17	704	LINEAR	(82932)	2001 QS ₁₁₂	2001 08 25	704	LINEAR
(82881)	2001 QZ ₇₀	2001 08 17	704	LINEAR	(82933)	2001 QU ₁₁₂	2001 08 25	704	LINEAR
(82882)	2001 QG ₇₁	2001 08 16	644	NEAT	(82934)	2001 QX ₁₁₂	2001 08 25	704	LINEAR
(82883)	2001 QJ ₇₃	2001 08 19	704	LINEAR	(82935)	2001 QK ₁₁₃	2001 08 25	704	LINEAR
(82884)	2001 QQ ₇₅	2001 08 16	704	LINEAR	(82936)	2001 QQ ₁₁₃	2001 08 25	333	Yeung, W. K. Y.
(82885)	2001 QC ₇₇	2001 08 16	704	LINEAR	(82937)	2001 QW ₁₁₃	2001 08 26	557	Pravec, P., Kušnirák, P.
(82886)	2001 QC ₈₁	2001 08 17	704	LINEAR	(82938)	2001 QB ₁₁₄	2001 08 17	704	LINEAR
(82887)	2001 QK ₈₁	2001 08 17	704	LINEAR	(82939)	2001 QY ₁₁₄	2001 08 17	704	LINEAR
(82888)	2001 QU ₈₁	2001 08 17	704	LINEAR	(82940)	2001 QZ ₁₁₅	2001 08 17	704	LINEAR
(82889)	2001 QW ₈₃	2001 08 17	704	LINEAR	(82941)	2001 QC ₁₁₆	2001 08 17	704	LINEAR
(82890)	2001 QZ ₈₃	2001 08 17	704	LINEAR	(82942)	2001 QH ₁₁₆	2001 08 17	704	LINEAR
(82891)	2001 QC ₈₄	2001 08 17	704	LINEAR	(82943)	2001 QG ₁₁₇	2001 08 17	704	LINEAR
(82892)	2001 QN ₈₆	2001 08 16	644	NEAT	(82944)	2001 QJ ₁₁₇	2001 08 17	704	LINEAR
(82893)	2001 QR ₈₆	2001 08 16	644	NEAT	(82945)	2001 QN ₁₁₇	2001 08 17	704	LINEAR
(82894)	2001 QZ ₈₆	2001 08 17	644	NEAT	(82946)	2001 QN ₁₁₉	2001 08 18	704	LINEAR
(82895)	2001 QG ₈₇	2001 08 17	644	NEAT	(82947)	2001 QV ₁₂₁	2001 08 19	704	LINEAR
(82896)	2001 QV ₈₇	2001 08 22	586	Pic du Midi	(82948)	2001 QD ₁₂₂	2001 08 19	704	LINEAR
(82897)	2001 QM ₈₉	2001 08 16	644	NEAT	(82949)	2001 QE ₁₂₄	2001 08 19	704	LINEAR
(82898)	2001 QT ₈₉	2001 08 16	644	NEAT	(82950)	2001 QB ₁₂₅	2001 08 19	704	LINEAR
(82899)	2001 QS ₉₀	2001 08 22	704	LINEAR	(82951)	2001 QS ₁₂₅	2001 08 19	704	LINEAR
(82900)	2001 QX ₉₄	2001 08 23	333	Yeung, W. K. Y.	(82952)	2001 QC ₁₂₆	2001 08 19	704	LINEAR
(82901)	2001 QZ ₉₄	2001 08 23	333	Yeung, W. K. Y.	(82953)	2001 QS ₁₂₆	2001 08 20	704	LINEAR
(82902)	2001 QV ₉₆	2001 08 16	704	LINEAR	(82954)	2001 QW ₁₂₆	2001 08 20	704	LINEAR
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(82904)	2001 QO ₉₈	2001 08 19	704	LINEAR	(82956)	2001 QT ₁₂₇	2001 08 20	704	LINEAR
(82905)	2001 QS ₉₈	2001 08 20	704	LINEAR	(82957)	2001 QU ₁₂₇	2001 08 20	704	LINEAR
(82906)	2001 QJ ₉₉	2001 08 22	704	LINEAR	(82958)	2001 QP ₁₂₈	2001 08 20	704	LINEAR
(82907)	2001 QC ₁₀₀	2001 08 18	644	NEAT	(82959)	2001 QK ₁₂₉	2001 08 20	704	LINEAR
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(82909)	2001 QV ₁₀₀	2001 08 19	608	NEAT	(82961)	2001 QO ₁₂₉	2001 08 20	704	LINEAR
(82910)	2001 QX ₁₀₀	2001 08 19	608	NEAT	(82962)	2001 QH ₁₃₀	2001 08 20	704	LINEAR
(82911)	2001 QH ₁₀₁	2001 08 18	704	LINEAR	(82963)	2001 QT ₁₃₀	2001 08 20	704	LINEAR
(82912)	2001 QU ₁₀₂	2001 08 19	704	LINEAR	(82964)	2001 QL ₁₃₁	2001 08 20	704	LINEAR
(82913)	2001 QN ₁₀₃	2001 08 19	704	LINEAR	(82965)	2001 QU ₁₃₁	2001 08 20	704	LINEAR
(82914)	2001 QS ₁₀₃	2001 08 19	704	LINEAR	(82966)	2001 QD ₁₃₂	2001 08 20	704	LINEAR
(82915)	2001 QA ₁₀₄	2001 08 20	704	LINEAR	(82967)	2001 QV ₁₃₂	2001 08 20	704	LINEAR
(82916)	2001 QH ₁₀₄	2001 08 20	704	LINEAR	(82968)	2001 QF ₁₃₃	2001 08 21	704	LINEAR
(82917)	2001 QK ₁₀₄	2001 08 20	704	LINEAR	(82969)	2001 QQ ₁₃₃	2001 08 21	704	LINEAR
(82918)	2001 QR ₁₀₄	2001 08 22	704	LINEAR	(82970)	2001 QY ₁₃₄	2001 08 22	704	LINEAR
(82919)	2001 QD ₁₀₆	2001 08 18	699	LONEOS	(82971)	2001 QD ₁₃₅	2001 08 22	704	LINEAR
(82920)	2001 QF ₁₀₆	2001 08 18	699	LONEOS	(82972)	2001 QR ₁₃₆	2001 08 22	704	LINEAR
(82921)	2001 QU ₁₀₇	2001 08 18	699	LONEOS	(82973)	2001 QA ₁₃₇	2001 08 22	704	LINEAR
(82922)	2001 QZ ₁₀₇	2001 08 23	699	LONEOS	(82974)	2001 QN ₁₃₈	2001 08 22	704	LINEAR
(82923)	2001 QN ₁₀₉	2001 08 20	608	NEAT	(82975)	2001 QQ ₁₃₉	2001 08 22	704	LINEAR
(82924)	2001 QD ₁₁₀	2001 08 24	644	NEAT	(82976)	2001 QK ₁₄₀	2001 08 22	704	LINEAR
(82925)	2001 QG ₁₁₀	2001 08 24	644	NEAT	(82977)	2001 QS ₁₄₀	2001 08 22	704	LINEAR
(82926)	2001 QH ₁₁₀	2001 08 25	122	Pises	(82978)	2001 QT ₁₄₁	2001 08 24	704	LINEAR
(82927)	2001 QK ₁₁₀	2001 08 25	104	Tesi, L., Boattini, A.	(82979)	2001 QU ₁₄₁	2001 08 24	704	LINEAR
(82928)	2001 QM ₁₁₀	2001 08 19	557	Kušnirák, P., Pravec, P.	(82980)	2001 QO ₁₄₃	2001 08 21	691	Spacewatch
(82929)	2001 QN ₁₁₀	2001 08 20	557	Pravec, P., Kušnirák, P.	(82981)	2001 QA ₁₄₄	2001 08 21	691	Spacewatch

(82982)	2001 QC ₁₄₄	2001 08 21	691	Spacewatch
(82983)	2001 QE ₁₄₄	2001 08 21	691	Spacewatch
(82984)	2001 QV ₁₄₆	2001 08 20	644	NEAT
(82985)	2001 QC ₁₄₇	2001 08 20	644	NEAT
(82986)	2001 QK ₁₄₇	2001 08 20	644	NEAT
(82987)	2001 QR ₁₄₇	2001 08 20	644	NEAT
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(82990)	2001 QK ₁₅₂	2001 08 25	333	Yeung, W. K. Y.
(82991)	2001 QO ₁₅₃	2001 08 27	704	LINEAR
(82992)	2001 QN ₁₅₄	2001 08 27	683	Tucker, R. A.
(82993)	2001 QO ₁₅₄	2001 08 28	333	Yeung, W. K. Y.
(82994)	2001 QP ₁₅₄	2001 08 30	333	Yeung, W. K. Y.
(82995)	2001 QJ ₁₅₅	2001 08 23	699	LONEOS
(82996)	2001 QV ₁₅₆	2001 08 23	699	LONEOS
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(83007)	2001 QP ₁₆₂	2001 08 23	699	LONEOS
(83008)	2001 QY ₁₆₃	2001 08 31	333	Yeung, W. K. Y.
(83009)	2001 QH ₁₆₄	2001 08 21	644	NEAT
(83010)	2001 QW ₁₆₄	2001 08 22	608	NEAT
(83011)	2001 QF ₁₆₅	2001 08 24	608	NEAT
(83012)	2001 QQ ₁₆₇	2001 08 24	608	NEAT
(83013)	2001 QJ ₁₆₉	2001 08 26	608	NEAT
(83014)	2001 QZ ₁₆₉	2001 08 23	704	LINEAR
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(83018)	2001 QP ₁₇₃	2001 08 25	704	LINEAR
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(83020)	2001 QG ₁₇₇	2001 08 21	608	NEAT
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(83022)	2001 QA ₁₇₈	2001 08 26	644	NEAT
(83023)	2001 QG ₁₇₈	2001 08 24	049	Uppsala-DLR Asteroid Survey
(83024)	2001 QQ ₁₇₈	2001 08 27	644	NEAT
(83025)	2001 QJ ₁₇₉	2001 08 28	644	NEAT
(83026)	2001 QZ ₁₇₉	2001 08 25	644	NEAT
(83027)	2001 QB ₁₈₀	2001 08 25	644	NEAT
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(83031)	2001 QJ ₁₈₁	2001 08 28	644	NEAT
(83032)	2001 QN ₁₈₁	2001 08 31	644	NEAT
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(83035)	2001 QY ₁₈₃	2001 08 21	691	Spacewatch
(83036)	2001 QC ₁₈₅	2001 08 21	704	LINEAR
(83037)	2001 QC ₁₈₈	2001 08 21	608	NEAT
(83038)	2001 QN ₁₉₀	2001 08 22	704	LINEAR
(83039)	2001 QU ₁₉₁	2001 08 22	704	LINEAR
(83040)	2001 QS ₁₉₂	2001 08 22	704	LINEAR
(83041)	2001 QT ₁₉₃	2001 08 22	704	LINEAR
(83042)	2001 QV ₁₉₃	2001 08 22	704	LINEAR
(83043)	2001 QT ₁₉₄	2001 08 22	704	LINEAR
(83044)	2001 QA ₁₉₅	2001 08 22	704	LINEAR
(83045)	2001 QC ₁₉₅	2001 08 22	704	LINEAR
(83046)	2001 QW ₁₉₅	2001 08 22	704	LINEAR
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(83048)	2001 QF ₁₉₆	2001 08 22	704	LINEAR
(83049)	2001 QX ₁₉₆	2001 08 22	608	NEAT
(83050)	2001 QQ ₁₉₇	2001 08 22	704	LINEAR
(83051)	2001 QL ₂₀₀	2001 08 22	644	NEAT
(83052)	2001 QX ₂₀₀	2001 08 22	704	LINEAR
(83053)	2001 QP ₂₀₁	2001 08 22	691	Spacewatch
(83054)	2001 QC ₂₀₂	2001 08 23	691	Spacewatch
(83055)	2001 QN ₂₀₂	2001 08 23	699	LONEOS
(83056)	2001 QT ₂₀₂	2001 08 23	699	LONEOS
(83057)	2001 QJ ₂₀₅	2001 08 23	699	LONEOS
(83058)	2001 QL ₂₀₇	2001 08 23	699	LONEOS
(83059)	2001 QP ₂₀₇	2001 08 23	699	LONEOS
(83060)	2001 QD ₂₁₀	2001 08 23	691	Spacewatch
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(83065)	2001 QW ₂₁₂	2001 08 23	699	LONEOS
(83066)	2001 QX ₂₁₂	2001 08 23	699	LONEOS
(83067)	2001 QB ₂₁₃	2001 08 23	699	LONEOS
(83068)	2001 QD ₂₁₃	2001 08 23	699	LONEOS
(83069)	2001 QJ ₂₁₃	2001 08 23	699	LONEOS
(83070)	2001 QK ₂₁₃	2001 08 23	699	LONEOS
(83071)	2001 QO ₂₁₄	2001 08 23	699	LONEOS
(83072)	2001 QT ₂₁₅	2001 08 23	699	LONEOS
(83073)	2001 QE ₂₁₆	2001 08 23	699	LONEOS
(83074)	2001 QP ₂₁₆	2001 08 23	699	LONEOS
(83075)	2001 QN ₂₁₇	2001 08 23	699	LONEOS
(83076)	2001 QB ₂₁₈	2001 08 23	699	LONEOS
(83077)	2001 QQ ₂₁₈	2001 08 23	699	LONEOS
(83078)	2001 QS ₂₂₁	2001 08 24	644	NEAT
(83079)	2001 QN ₂₂₂	2001 08 24	699	LONEOS
(83080)	2001 QG ₂₂₃	2001 08 24	699	LONEOS
(83081)	2001 QB ₂₂₅	2001 08 24	644	NEAT
(83082)	2001 QA ₂₂₆	2001 08 24	699	LONEOS
(83083)	2001 QC ₂₂₆	2001 08 24	699	LONEOS
(83084)	2001 QO ₂₂₇	2001 08 24	699	LONEOS
(83085)	2001 QC ₂₂₈	2001 08 24	699	LONEOS

(83086)	2001 QN ₂₂₈	2001 08 24	699	LONEOS	(83138)	2001 QR ₂₆₁	2001 08 25	704	LINEAR
(83087)	2001 QM ₂₂₉	2001 08 24	699	LONEOS	(83139)	2001 QK ₂₆₂	2001 08 25	704	LINEAR
(83088)	2001 QG ₂₃₀	2001 08 24	699	LONEOS	(83140)	2001 QQ ₂₆₂	2001 08 25	644	NEAT
(83089)	2001 QP ₂₃₀	2001 08 24	699	LONEOS	(83141)	2001 QZ ₂₆₂	2001 08 25	333	Yeung, W. K. Y.
(83090)	2001 QG ₂₃₂	2001 08 24	333	Yeung, W. K. Y.	(83142)	2001 QN ₂₆₃	2001 08 25	699	LONEOS
(83091)	2001 QJ ₂₃₂	2001 08 24	333	Yeung, W. K. Y.	(83143)	2001 QS ₂₆₃	2001 08 25	704	LINEAR
(83092)	2001 QZ ₂₃₂	2001 08 24	704	LINEAR	(83144)	2001 QT ₂₆₃	2001 08 25	699	LONEOS
(83093)	2001 QR ₂₃₃	2001 08 24	704	LINEAR	(83145)	2001 QS ₂₆₄	2001 08 26	699	LONEOS
(83094)	2001 QS ₂₃₃	2001 08 24	704	LINEAR	(83146)	2001 QJ ₂₆₅	2001 08 26	333	Yeung, W. K. Y.
(83095)	2001 QZ ₂₃₃	2001 08 24	704	LINEAR	(83147)	2001 QP ₂₆₅	2001 08 26	333	Yeung, W. K. Y.
(83096)	2001 QF ₂₃₄	2001 08 24	704	LINEAR	(83148)	2001 QQ ₂₆₅	2001 08 26	333	Yeung, W. K. Y.
(83097)	2001 QA ₂₃₅	2001 08 24	704	LINEAR	(83149)	2001 QE ₂₆₆	2001 08 20	704	LINEAR
(83098)	2001 QZ ₂₃₅	2001 08 24	704	LINEAR	(83150)	2001 QA ₂₆₈	2001 08 20	704	LINEAR
(83099)	2001 QM ₂₃₆	2001 08 24	704	LINEAR	(83151)	2001 QD ₂₆₈	2001 08 20	704	LINEAR
(83100)	2001 QA ₂₃₇	2001 08 24	704	LINEAR	(83152)	2001 QS ₂₆₈	2001 08 20	644	NEAT
(83101)	2001 QD ₂₃₇	2001 08 24	704	LINEAR	(83153)	2001 QF ₂₆₉	2001 08 20	608	NEAT
(83102)	2001 QU ₂₃₇	2001 08 24	704	LINEAR	(83154)	2001 QX ₂₇₀	2001 08 19	704	LINEAR
(83103)	2001 QA ₂₃₈	2001 08 24	704	LINEAR	(83155)	2001 QZ ₂₇₁	2001 08 19	704	LINEAR
(83104)	2001 QK ₂₃₈	2001 08 24	704	LINEAR	(83156)	2001 QB ₂₇₂	2001 08 19	704	LINEAR
(83105)	2001 QN ₂₃₈	2001 08 24	704	LINEAR	(83157)	2001 QR ₂₇₂	2001 08 19	704	LINEAR
(83106)	2001 QO ₂₃₈	2001 08 24	704	LINEAR	(83158)	2001 QB ₂₇₃	2001 08 19	704	LINEAR
(83107)	2001 QZ ₂₃₈	2001 08 24	704	LINEAR	(83159)	2001 QQ ₂₇₃	2001 08 19	704	LINEAR
(83108)	2001 QY ₂₃₉	2001 08 24	704	LINEAR	(83160)	2001 QE ₂₇₄	2001 08 19	704	LINEAR
(83109)	2001 QR ₂₄₀	2001 08 24	704	LINEAR	(83161)	2001 QS ₂₇₅	2001 08 19	704	LINEAR
(83110)	2001 QY ₂₄₀	2001 08 24	704	LINEAR	(83162)	2001 QU ₂₇₅	2001 08 19	704	LINEAR
(83111)	2001 QG ₂₄₁	2001 08 24	704	LINEAR	(83163)	2001 QJ ₂₇₆	2001 08 19	704	LINEAR
(83112)	2001 QO ₂₄₁	2001 08 24	704	LINEAR	(83164)	2001 QE ₂₇₇	2001 08 19	704	LINEAR
(83113)	2001 QP ₂₄₁	2001 08 24	704	LINEAR	(83165)	2001 QH ₂₇₇	2001 08 19	704	LINEAR
(83114)	2001 QT ₂₄₂	2001 08 24	704	LINEAR	(83166)	2001 QR ₂₇₇	2001 08 19	704	LINEAR
(83115)	2001 QB ₂₄₃	2001 08 24	704	LINEAR	(83167)	2001 QO ₂₇₈	2001 08 19	704	LINEAR
(83116)	2001 QE ₂₄₃	2001 08 24	704	LINEAR	(83168)	2001 QY ₂₇₉	2001 08 19	704	LINEAR
(83117)	2001 QM ₂₄₃	2001 08 24	704	LINEAR	(83169)	2001 QR ₂₈₁	2001 08 19	704	LINEAR
(83118)	2001 QC ₂₄₄	2001 08 24	704	LINEAR	(83170)	2001 QZ ₂₈₁	2001 08 19	699	LONEOS
(83119)	2001 QX ₂₄₄	2001 08 24	704	LINEAR	(83171)	2001 QP ₂₈₃	2001 08 18	704	LINEAR
(83120)	2001 QP ₂₄₆	2001 08 24	704	LINEAR	(83172)	2001 QG ₂₈₄	2001 08 18	644	NEAT
(83121)	2001 QX ₂₄₇	2001 08 24	704	LINEAR	(83173)	2001 QP ₂₈₄	2001 08 30	644	NEAT
(83122)	2001 QW ₂₄₈	2001 08 24	704	LINEAR	(83174)	2001 QJ ₂₈₅	2001 08 23	608	NEAT
(83123)	2001 QL ₂₅₀	2001 08 24	608	NEAT	(83175)	2001 QS ₂₈₅	2001 08 23	608	NEAT
(83124)	2001 QO ₂₅₀	2001 08 24	608	NEAT	(83176)	2001 QO ₂₈₆	2001 08 17	644	NEAT
(83125)	2001 QQ ₂₅₁	2001 08 25	704	LINEAR	(83177)	2001 QN ₂₈₇	2001 08 17	704	LINEAR
(83126)	2001 QJ ₂₅₃	2001 08 25	704	LINEAR	(83178)	2001 QO ₂₈₇	2001 08 17	704	LINEAR
(83127)	2001 QC ₂₅₆	2001 08 25	704	LINEAR	(83179)	2001 QS ₂₈₇	2001 08 17	704	LINEAR
(83128)	2001 QV ₂₅₆	2001 08 25	704	LINEAR	(83180)	2001 QY ₂₈₇	2001 08 17	704	LINEAR
(83129)	2001 QY ₂₅₆	2001 08 25	704	LINEAR	(83181)	2001 QP ₂₈₉	2001 08 16	704	LINEAR
(83130)	2001 QW ₂₅₇	2001 08 25	704	LINEAR	(83182)	2001 QV ₂₉₁	2001 08 16	704	LINEAR
(83131)	2001 QY ₂₅₈	2001 08 25	704	LINEAR	(83183)	2001 QU ₂₉₂	2001 08 16	644	NEAT
(83132)	2001 QQ ₂₅₉	2001 08 25	704	LINEAR	(83184)	2001 QA ₂₉₃	2001 08 16	644	NEAT
(83133)	2001 QX ₂₅₉	2001 08 25	704	LINEAR	(83185)	2001 QG ₂₉₄	2001 08 24	704	LINEAR
(83134)	2001 QT ₂₆₀	2001 08 25	704	LINEAR	(83186)	2001 QM ₂₉₆	2001 08 24	704	LINEAR
(83135)	2001 QC ₂₆₁	2001 08 25	704	LINEAR	(83187)	2001 QS ₂₉₆	2001 08 24	704	LINEAR
(83136)	2001 QG ₂₆₁	2001 08 25	704	LINEAR	(83188)	2001 QU ₂₉₆	2001 08 24	699	LONEOS
(83137)	2001 QL ₂₆₁	2001 08 25	704	LINEAR	(83189)	2001 QY ₂₉₆	2001 08 24	704	LINEAR

(83190)	2001 QU ₃₂₃	2001 08 27	699	LONEOS	(83242)	2001 RU ₅₄	2001 09 12	704	LINEAR
(83191)	2001 QP ₃₂₇	2001 08 16	704	LINEAR	(83243)	2001 RY ₅₄	2001 09 12	704	LINEAR
(83192)	2001 QY ₃₂₇	2001 08 19	704	LINEAR	(83244)	2001 RH ₅₆	2001 09 12	704	LINEAR
(83193)	2001 QK ₃₃₀	2001 08 25	704	LINEAR	(83245)	2001 RQ ₅₇	2001 09 12	704	LINEAR
(83194)	2001 QY ₃₃₀	2001 08 25	699	LONEOS	(83246)	2001 RY ₅₇	2001 09 12	704	LINEAR
(83195)	2001 RJ ₁	2001 09 07	704	LINEAR	(83247)	2001 RZ ₅₈	2001 09 12	704	LINEAR
(83196)	2001 RV ₁	2001 09 07	704	LINEAR	(83248)	2001 RQ ₆₀	2001 09 12	704	LINEAR
(83197)	2001 RS ₃	2001 09 07	704	LINEAR	(83249)	2001 RD ₆₁	2001 09 12	704	LINEAR
(83198)	2001 RF ₄	2001 09 08	704	LINEAR	(83250)	2001 RF ₆₂	2001 09 12	704	LINEAR
(83199)	2001 RM ₅	2001 09 08	704	LINEAR	(83251)	2001 RF ₆₄	2001 09 10	704	LINEAR
(83200)	2001 RN ₆	2001 09 10	333	Yeung, W. K. Y.	(83252)	2001 RG ₆₄	2001 09 10	704	LINEAR
(83201)	2001 RA ₇	2001 09 10	333	Yeung, W. K. Y.	(83253)	2001 RH ₆₄	2001 09 10	704	LINEAR
(83202)	2001 RQ ₈	2001 09 08	704	LINEAR	(83254)	2001 RT ₆₅	2001 09 10	704	LINEAR
(83203)	2001 RN ₁₁	2001 09 10	333	Yeung, W. K. Y.	(83255)	2001 RK ₆₆	2001 09 10	704	LINEAR
(83204)	2001 RJ ₁₂	2001 09 07	704	LINEAR	(83256)	2001 RX ₆₈	2001 09 10	704	LINEAR
(83205)	2001 RX ₁₂	2001 09 08	704	LINEAR	(83257)	2001 RL ₆₉	2001 09 10	704	LINEAR
(83206)	2001 RZ ₁₂	2001 09 09	704	LINEAR	(83258)	2001 RJ ₇₁	2001 09 10	704	LINEAR
(83207)	2001 RB ₁₅	2001 09 10	704	LINEAR	(83259)	2001 RN ₇₁	2001 09 10	704	LINEAR
(83208)	2001 RH ₁₅	2001 09 10	704	LINEAR	(83260)	2001 RP ₇₂	2001 09 10	704	LINEAR
(83209)	2001 RV ₁₆	2001 09 11	333	Yeung, W. K. Y.	(83261)	2001 RB ₇₃	2001 09 10	704	LINEAR
(83210)	2001 RH ₁₉	2001 09 07	704	LINEAR	(83262)	2001 RF ₇₃	2001 09 10	704	LINEAR
(83211)	2001 RB ₂₁	2001 09 07	704	LINEAR	(83263)	2001 RQ ₇₄	2001 09 10	704	LINEAR
(83212)	2001 RU ₂₁	2001 09 07	704	LINEAR	(83264)	2001 RH ₇₅	2001 09 10	704	LINEAR
(83213)	2001 RD ₂₂	2001 09 07	704	LINEAR	(83265)	2001 RU ₇₆	2001 09 10	704	LINEAR
(83214)	2001 RO ₂₂	2001 09 07	704	LINEAR	(83266)	2001 RM ₇₇	2001 09 10	704	LINEAR
(83215)	2001 RT ₂₃	2001 09 07	704	LINEAR	(83267)	2001 RY ₇₇	2001 09 10	704	LINEAR
(83216)	2001 RA ₂₇	2001 09 07	704	LINEAR	(83268)	2001 RZ ₇₇	2001 09 10	704	LINEAR
(83217)	2001 RF ₂₇	2001 09 07	704	LINEAR	(83269)	2001 RG ₇₈	2001 09 10	704	LINEAR
(83218)	2001 RP ₂₇	2001 09 07	704	LINEAR	(83270)	2001 RK ₇₉	2001 09 10	704	LINEAR
(83219)	2001 RV ₂₇	2001 09 07	704	LINEAR	(83271)	2001 RL ₇₉	2001 09 10	704	LINEAR
(83220)	2001 RW ₂₉	2001 09 07	704	LINEAR	(83272)	2001 RT ₈₀	2001 09 14	644	NEAT
(83221)	2001 RP ₃₁	2001 09 07	704	LINEAR	(83273)	2001 RY ₈₀	2001 09 13	644	NEAT
(83222)	2001 RU ₃₁	2001 09 08	704	LINEAR	(83274)	2001 RJ ₈₁	2001 09 14	644	NEAT
(83223)	2001 RA ₃₂	2001 09 08	704	LINEAR	(83275)	2001 RQ ₈₁	2001 09 14	644	NEAT
(83224)	2001 RA ₃₃	2001 09 08	704	LINEAR	(83276)	2001 RJ ₈₃	2001 09 11	699	LONEOS
(83225)	2001 RS ₃₃	2001 09 08	704	LINEAR	(83277)	2001 RX ₈₃	2001 09 11	699	LONEOS
(83226)	2001 RH ₃₄	2001 09 08	704	LINEAR	(83278)	2001 RQ ₈₄	2001 09 11	699	LONEOS
(83227)	2001 RS ₃₄	2001 09 08	704	LINEAR	(83279)	2001 RC ₈₆	2001 09 11	699	LONEOS
(83228)	2001 RF ₃₅	2001 09 08	704	LINEAR	(83280)	2001 RD ₈₆	2001 09 11	699	LONEOS
(83229)	2001 RK ₃₆	2001 09 08	704	LINEAR	(83281)	2001 RH ₈₆	2001 09 11	699	LONEOS
(83230)	2001 RW ₃₇	2001 09 08	704	LINEAR	(83282)	2001 RD ₈₈	2001 09 11	699	LONEOS
(83231)	2001 RG ₃₈	2001 09 08	704	LINEAR	(83283)	2001 RY ₈₈	2001 09 11	699	LONEOS
(83232)	2001 RD ₄₁	2001 09 11	704	LINEAR	(83284)	2001 RJ ₈₉	2001 09 11	699	LONEOS
(83233)	2001 RT ₄₁	2001 09 11	704	LINEAR	(83285)	2001 RV ₈₉	2001 09 11	699	LONEOS
(83234)	2001 RA ₄₄	2001 09 09	644	NEAT	(83286)	2001 RF ₉₀	2001 09 11	699	LONEOS
(83235)	2001 RB ₄₄	2001 09 09	644	NEAT	(83287)	2001 RQ ₉₀	2001 09 11	699	LONEOS
(83236)	2001 RW ₄₄	2001 09 09	644	NEAT	(83288)	2001 RH ₉₁	2001 09 11	699	LONEOS
(83237)	2001 RV ₄₅	2001 09 14	644	NEAT	(83289)	2001 RR ₉₁	2001 09 11	699	LONEOS
(83238)	2001 RC ₄₆	2001 09 09	683	Tucker, R. A.	(83290)	2001 RF ₉₂	2001 09 11	699	LONEOS
(83239)	2001 RH ₅₁	2001 09 11	704	LINEAR	(83291)	2001 RH ₉₂	2001 09 11	699	LONEOS
(83240)	2001 RG ₅₂	2001 09 12	704	LINEAR	(83292)	2001 RD ₉₄	2001 09 11	699	LONEOS
(83241)	2001 RH ₅₂	2001 09 12	704	LINEAR	(83293)	2001 RL ₉₄	2001 09 11	699	LONEOS

(83294)	2001 RD ₉₉	2001 09 12	704	LINEAR
(83295)	2001 RP ₁₀₀	2001 09 12	704	LINEAR
(83296)	2001 RB ₁₀₁	2001 09 12	704	LINEAR
(83297)	2001 RP ₁₀₁	2001 09 12	704	LINEAR
(83298)	2001 RJ ₁₀₂	2001 09 12	704	LINEAR
(83299)	2001 RB ₁₀₃	2001 09 12	704	LINEAR
(83300)	2001 RQ ₁₀₃	2001 09 12	704	LINEAR
(83301)	2001 RJ ₁₀₄	2001 09 12	704	LINEAR
(83302)	2001 RH ₁₀₆	2001 09 12	704	LINEAR
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(83304)	2001 RA ₁₀₈	2001 09 12	704	LINEAR
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(83306)	2001 RR ₁₀₉	2001 09 12	704	LINEAR
(83307)	2001 RJ ₁₁₁	2001 09 12	704	LINEAR
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(83310)	2001 RV ₁₁₃	2001 09 12	704	LINEAR
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(83320)	2001 RO ₁₂₄	2001 09 12	704	LINEAR
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(83323)	2001 RE ₁₂₅	2001 09 12	704	LINEAR
(83324)	2001 RX ₁₂₇	2001 09 12	704	LINEAR
(83325)	2001 RE ₁₂₈	2001 09 12	704	LINEAR
(83326)	2001 RF ₁₂₈	2001 09 12	704	LINEAR
(83327)	2001 RJ ₁₂₈	2001 09 12	704	LINEAR
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(83329)	2001 RR ₁₃₀	2001 09 12	704	LINEAR
(83330)	2001 RC ₁₃₁	2001 09 12	704	LINEAR
(83331)	2001 RG ₁₃₁	2001 09 12	704	LINEAR
(83332)	2001 RN ₁₃₁	2001 09 12	704	LINEAR
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(83334)	2001 RW ₁₃₁	2001 09 12	704	LINEAR
(83335)	2001 RE ₁₃₂	2001 09 12	704	LINEAR
(83336)	2001 RZ ₁₃₂	2001 09 12	704	LINEAR
(83337)	2001 RG ₁₃₃	2001 09 12	704	LINEAR
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(83343)	2001 RU ₁₃₆	2001 09 12	704	LINEAR
(83344)	2001 RU ₁₃₉	2001 09 12	704	LINEAR
(83345)	2001 RY ₁₄₀	2001 09 12	704	LINEAR

(83346)	2001 RD ₁₄₁	2001 09 12	704	LINEAR
(83347)	2001 RM ₁₄₁	2001 09 12	704	LINEAR
(83348)	2001 RO ₁₄₅	2001 09 08	704	LINEAR
(83349)	2001 RR ₁₄₆	2001 09 09	704	LINEAR
(83350)	2001 RZ ₁₄₆	2001 09 09	644	NEAT
(83351)	2001 RG ₁₄₇	2001 09 09	699	LONEOS
(83352)	2001 RT ₁₄₈	2001 09 10	699	LONEOS
(83353)	2001 RT ₁₄₉	2001 09 11	699	LONEOS
(83354)	2001 RB ₁₅₁	2001 09 11	699	LONEOS
(83355)	2001 RN ₁₅₁	2001 09 11	699	LONEOS
(83356)	2001 RF ₁₅₃	2001 09 12	704	LINEAR
(83357)	2001 RK ₁₅₃	2001 09 12	704	LINEAR
(83358)	2001 RJ ₁₅₄	2001 09 04	644	NEAT
(83359)	2001 RA ₁₅₅	2001 09 12	704	LINEAR
(83360)	2001 SH	2001 09 16	678	Juels, C. W., Holvorcem, P. R.
(83361)	2001 SK	2001 09 16	678	Juels, C. W., Holvorcem, P. R.
(83362)	2001 SH ₁	2001 09 17	333	Yeung, W. K. Y.
(83363)	2001 SU ₁	2001 09 17	333	Yeung, W. K. Y.
(83364)	2001 SV ₁	2001 09 17	333	Yeung, W. K. Y.
(83365)	2001 SA ₂	2001 09 17	333	Yeung, W. K. Y.
(83366)	2001 SF ₂	2001 09 17	333	Yeung, W. K. Y.
(83367)	2001 SL ₂	2001 09 17	333	Yeung, W. K. Y.
(83368)	2001 SF ₃	2001 09 17	333	Yeung, W. K. Y.
(83369)	2001 SM ₃	2001 09 17	333	Yeung, W. K. Y.
(83370)	2001 SL ₄	2001 09 17	683	Tucker, R. A.
(83371)	2001 SQ ₄	2001 09 18	683	Tucker, R. A.
(83372)	2001 SP ₅	2001 09 16	704	LINEAR
(83373)	2001 SA ₉	2001 09 19	678	Juels, C. W., Holvorcem, P. R.
(83374)	2001 SF ₉	2001 09 19	678	Juels, C. W., Holvorcem, P. R.
(83375)	2001 SC ₁₂	2001 09 16	704	LINEAR
(83376)	2001 SD ₁₂	2001 09 16	704	LINEAR
(83377)	2001 SW ₁₂	2001 09 16	704	LINEAR
(83378)	2001 SG ₁₃	2001 09 16	704	LINEAR
(83379)	2001 SQ ₁₃	2001 09 16	704	LINEAR
(83380)	2001 SQ ₁₄	2001 09 16	704	LINEAR
(83381)	2001 SW ₁₄	2001 09 16	704	LINEAR
(83382)	2001 SE ₁₆	2001 09 16	704	LINEAR
(83383)	2001 SG ₁₆	2001 09 16	704	LINEAR
(83384)	2001 SQ ₁₆	2001 09 16	704	LINEAR
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(83386)	2001 SL ₁₈	2001 09 16	704	LINEAR
(83387)	2001 SS ₁₉	2001 09 16	704	LINEAR
(83388)	2001 SV ₁₉	2001 09 16	704	LINEAR
(83389)	2001 SQ ₂₀	2001 09 16	704	LINEAR
(83390)	2001 SK ₂₁	2001 09 16	704	LINEAR
(83391)	2001 SH ₂₂	2001 09 16	704	LINEAR
(83392)	2001 SU ₂₃	2001 09 16	704	LINEAR
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(83446)	2001 SL ₅₈	2001 09 17	704	LINEAR	(83498)	2001 SY ₁₁₆	2001 09 16	704	LINEAR
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(83610)	2001 SZ ₂₇₄	2001 09 18	691	Spacewatch	(83662)	2001 TB ₁₈	2001 10 14	333	Yeung, W. K. Y.
(83611)	2001 SS ₂₇₇	2001 09 21	699	LONEOS	(83663)	2001 TH ₁₉	2001 10 09	704	LINEAR
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(83624)	2001 SH ₃₁₃	2001 09 21	704	LINEAR	(83676)	2001 TW ₄₅	2001 10 09	691	Spacewatch
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(83628)	2001 SV ₃₁₅	2001 09 25	704	LINEAR	(83680)	2001 TO ₄₉	2001 10 15	333	Yeung, W. K. Y.
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(83741)	2001 TT ₁₃₀	2001 10 10	644	NEAT
(83742)	2001 TD ₁₃₁	2001 10 10	644	NEAT
(83743)	2001 TZ ₁₃₃	2001 10 12	608	NEAT
(83744)	2001 TN ₁₃₄	2001 10 13	644	NEAT
(83745)	2001 TP ₁₃₆	2001 10 14	644	NEAT
(83746)	2001 TQ ₁₃₆	2001 10 14	644	NEAT
(83747)	2001 TR ₁₃₆	2001 10 14	644	NEAT
(83748)	2001 TT ₁₃₆	2001 10 14	644	NEAT
(83749)	2001 TO ₁₃₇	2001 10 14	644	NEAT
(83750)	2001 TS ₁₃₇	2001 10 14	644	NEAT
(83751)	2001 TX ₁₃₇	2001 10 14	644	NEAT
(83752)	2001 TY ₁₃₇	2001 10 14	644	NEAT
(83753)	2001 TX ₁₃₈	2001 10 10	644	NEAT
(83754)	2001 TJ ₁₃₉	2001 10 10	644	NEAT
(83755)	2001 TS ₁₃₉	2001 10 10	644	NEAT
(83756)	2001 TJ ₁₄₀	2001 10 10	644	NEAT
(83757)	2001 TX ₁₄₄	2001 10 10	644	NEAT
(83758)	2001 TW ₁₄₅	2001 10 10	644	NEAT
(83759)	2001 TC ₁₅₁	2001 10 10	644	NEAT
(83760)	2001 TC ₁₅₂	2001 10 10	644	NEAT
(83761)	2001 TE ₁₅₂	2001 10 10	644	NEAT

(83762)	2001 TH ₁₅₂	2001 10 10	644	NEAT
(83763)	2001 TW ₁₅₃	2001 10 13	644	NEAT
(83764)	2001 TA ₁₅₈	2001 10 10	644	NEAT
(83765)	2001 TP ₁₅₉	2001 10 12	608	NEAT
(83766)	2001 TQ ₁₅₉	2001 10 12	608	NEAT
(83767)	2001 TZ ₁₆₀	2001 10 11	644	NEAT
(83768)	2001 TR ₁₆₁	2001 10 11	644	NEAT
(83769)	2001 TU ₁₆₁	2001 10 11	644	NEAT
(83770)	2001 TB ₁₆₄	2001 10 11	644	NEAT
(83771)	2001 TL ₁₆₅	2001 10 15	644	NEAT
(83772)	2001 TW ₁₇₀	2001 10 15	644	NEAT
(83773)	2001 TN ₁₇₁	2001 10 15	644	NEAT
(83774)	2001 TS ₁₇₁	2001 10 15	644	NEAT
(83775)	2001 TB ₁₇₂	2001 10 13	704	LINEAR
(83776)	2001 TP ₁₇₄	2001 10 15	704	LINEAR
(83777)	2001 TE ₁₇₉	2001 10 14	704	LINEAR
(83778)	2001 TD ₁₉₅	2001 10 15	644	NEAT
(83779)	2001 TE ₁₉₈	2001 10 11	704	LINEAR
(83780)	2001 TC ₁₉₉	2001 10 11	704	LINEAR
(83781)	2001 TD ₁₉₉	2001 10 11	704	LINEAR
(83782)	2001 TL ₂₀₁	2001 10 11	704	LINEAR
(83783)	2001 TU ₂₀₁	2001 10 11	704	LINEAR
(83784)	2001 TY ₂₀₁	2001 10 11	704	LINEAR
(83785)	2001 TU ₂₀₂	2001 10 11	704	LINEAR
(83786)	2001 TT ₂₀₃	2001 10 11	704	LINEAR
(83787)	2001 TU ₂₀₃	2001 10 11	704	LINEAR
(83788)	2001 TV ₂₀₄	2001 10 11	704	LINEAR
(83789)	2001 TC ₂₀₅	2001 10 11	704	LINEAR
(83790)	2001 TH ₂₀₉	2001 10 12	608	NEAT
(83791)	2001 TR ₂₁₀	2001 10 13	699	LONEOS
(83792)	2001 TS ₂₁₀	2001 10 13	699	LONEOS
(83793)	2001 TF ₂₁₁	2001 10 13	644	NEAT
(83794)	2001 TM ₂₁₁	2001 10 13	644	NEAT
(83795)	2001 TX ₂₁₁	2001 10 13	704	LINEAR
(83796)	2001 TC ₂₁₂	2001 10 13	704	LINEAR
(83797)	2001 TX ₂₁₂	2001 10 13	644	NEAT
(83798)	2001 TG ₂₁₄	2001 10 13	644	NEAT
(83799)	2001 TU ₂₁₆	2001 10 13	644	NEAT
(83800)	2001 TJ ₂₁₇	2001 10 14	691	Spacewatch
(83801)	2001 TG ₂₁₈	2001 10 14	699	LONEOS
(83802)	2001 TY ₂₁₈	2001 10 14	699	LONEOS
(83803)	2001 TD ₂₁₉	2001 10 14	699	LONEOS
(83804)	2001 TA ₂₂₂	2001 10 14	704	LINEAR
(83805)	2001 TM ₂₂₅	2001 10 14	699	LONEOS
(83806)	2001 TX ₂₂₅	2001 10 14	699	LONEOS
(83807)	2001 TH ₂₂₆	2001 10 14	644	NEAT
(83808)	2001 TC ₂₂₇	2001 10 15	291	Spacewatch
(83809)	2001 TQ ₂₂₇	2001 10 15	644	NEAT
(83810)	2001 TH ₂₃₃	2001 10 15	644	NEAT
(83811)	2001 TR ₂₃₃	2001 10 15	644	NEAT
(83812)	2001 TM ₂₃₅	2001 10 15	608	NEAT
(83813)	2001 TM ₂₃₆	2001 10 15	644	NEAT

(83814)	2001 TT ₂₃₇	2001 10 10	644	NEAT	(83866)	2001 UY ₇₄	2001 10 17	704	LINEAR
(83815)	2001 TS ₂₃₈	2001 10 15	644	NEAT	(83867)	2001 UC ₇₇	2001 10 17	704	LINEAR
(83816)	2001 TD ₂₃₉	2001 10 15	644	NEAT	(83868)	2001 UL ₈₃	2001 10 20	704	LINEAR
(83817)	2001 TM ₂₃₉	2001 10 15	644	NEAT	(83869)	2001 UA ₈₉	2001 10 20	608	NEAT
(83818)	2001 TO ₂₄₀	2001 10 14	704	LINEAR	(83870)	2001 US ₈₉	2001 10 25	704	LINEAR
(83819)	2001 UY ₂	2001 10 16	704	LINEAR	(83871)	2001 UF ₉₂	2001 10 18	644	NEAT
(83820)	2001 UJ ₄	2001 10 17	333	Yeung, W. K. Y.	(83872)	2001 UC ₉₃	2001 10 19	608	NEAT
(83821)	2001 UL ₅	2001 10 18	333	Yeung, W. K. Y.	(83873)	2001 UN ₉₃	2001 10 19	608	NEAT
(83822)	2001 UN ₇	2001 10 17	704	LINEAR	(83874)	2001 UZ ₉₄	2001 10 19	608	NEAT
(83823)	2001 UP ₉	2001 10 17	704	LINEAR	(83875)	2001 UA ₉₅	2001 10 19	644	NEAT
(83824)	2001 UL ₁₅	2001 10 25	333	Yeung, W. K. Y.	(83876)	2001 UD ₉₆	2001 10 17	704	LINEAR
(83825)	2001 UC ₁₉	2001 10 16	644	NEAT	(83877)	2001 UE ₉₆	2001 10 17	704	LINEAR
(83826)	2001 UW ₂₀	2001 10 16	704	LINEAR	(83878)	2001 UA ₉₈	2001 10 17	704	LINEAR
(83827)	2001 UA ₂₁	2001 10 17	704	LINEAR	(83879)	2001 UQ ₁₀₈	2001 10 20	704	LINEAR
(83828)	2001 UW ₂₁	2001 10 17	704	LINEAR	(83880)	2001 UT ₁₀₉	2001 10 20	704	LINEAR
(83829)	2001 UZ ₂₁	2001 10 17	704	LINEAR	(83881)	2001 UU ₁₁₆	2001 10 22	704	LINEAR
(83830)	2001 UM ₂₂	2001 10 17	704	LINEAR	(83882)	2001 US ₁₂₀	2001 10 22	704	LINEAR
(83831)	2001 UE ₂₃	2001 10 18	704	LINEAR	(83883)	2001 UQ ₁₂₃	2001 10 22	644	NEAT
(83832)	2001 UQ ₂₃	2001 10 18	704	LINEAR	(83884)	2001 UW ₁₂₃	2001 10 22	644	NEAT
(83833)	2001 UE ₂₄	2001 10 18	704	LINEAR	(83885)	2001 UM ₁₂₄	2001 10 22	644	NEAT
(83834)	2001 UQ ₂₄	2001 10 18	704	LINEAR	(83886)	2001 UX ₁₂₄	2001 10 22	644	NEAT
(83835)	2001 UQ ₂₆	2001 10 18	704	LINEAR	(83887)	2001 UL ₁₂₆	2001 10 28	644	NEAT
(83836)	2001 UD ₃₀	2001 10 16	704	LINEAR	(83888)	2001 UL ₁₂₇	2001 10 17	704	LINEAR
(83837)	2001 UA ₃₁	2001 10 16	704	LINEAR	(83889)	2001 UN ₁₂₈	2001 10 20	704	LINEAR
(83838)	2001 UL ₃₁	2001 10 16	704	LINEAR	(83890)	2001 US ₁₃₀	2001 10 20	704	LINEAR
(83839)	2001 UG ₃₂	2001 10 16	704	LINEAR	(83891)	2001 UN ₁₃₄	2001 10 21	704	LINEAR
(83840)	2001 UZ ₃₄	2001 10 16	704	LINEAR	(83892)	2001 UN ₁₃₅	2001 10 22	704	LINEAR
(83841)	2001 UE ₃₅	2001 10 16	704	LINEAR	(83893)	2001 UM ₁₃₉	2001 10 23	704	LINEAR
(83842)	2001 UZ ₃₅	2001 10 16	704	LINEAR	(83894)	2001 UY ₁₄₁	2001 10 23	704	LINEAR
(83843)	2001 UN ₃₆	2001 10 16	704	LINEAR	(83895)	2001 UK ₁₄₂	2001 10 23	704	LINEAR
(83844)	2001 US ₃₆	2001 10 16	704	LINEAR	(83896)	2001 UK ₁₄₆	2001 10 23	704	LINEAR
(83845)	2001 UX ₃₆	2001 10 16	704	LINEAR	(83897)	2001 UJ ₁₄₇	2001 10 23	704	LINEAR
(83846)	2001 UY ₃₆	2001 10 16	704	LINEAR	(83898)	2001 UZ ₁₄₈	2001 10 23	704	LINEAR
(83847)	2001 UO ₃₇	2001 10 17	704	LINEAR	(83899)	2001 UF ₁₅₂	2001 10 23	704	LINEAR
(83848)	2001 US ₃₈	2001 10 17	704	LINEAR	(83900)	2001 UN ₁₅₇	2001 10 23	704	LINEAR
(83849)	2001 UG ₄₀	2001 10 17	704	LINEAR	(83901)	2001 US ₁₆₃	2001 10 17	644	NEAT
(83850)	2001 UA ₄₅	2001 10 17	704	LINEAR	(83902)	2001 UX ₁₆₄	2001 10 23	644	NEAT
(83851)	2001 UK ₄₅	2001 10 17	704	LINEAR	(83903)	2001 UR ₁₆₆	2001 10 24	291	Spacewatch
(83852)	2001 UY ₄₇	2001 10 17	704	LINEAR	(83904)	2001 UB ₁₇₃	2001 10 18	644	NEAT
(83853)	2001 UP ₄₉	2001 10 17	704	LINEAR	(83905)	2001 UY ₁₈₂	2001 10 16	704	LINEAR
(83854)	2001 UL ₅₁	2001 10 17	704	LINEAR	(83906)	2001 UL ₁₈₃	2001 10 16	644	NEAT
(83855)	2001 UT ₅₃	2001 10 17	704	LINEAR	(83907)	2001 UD ₁₈₄	2001 10 16	704	LINEAR
(83856)	2001 UF ₅₅	2001 10 16	704	LINEAR	(83908)	2001 UT ₁₈₆	2001 10 17	704	LINEAR
(83857)	2001 US ₅₉	2001 10 17	704	LINEAR	(83909)	2001 UB ₁₈₉	2001 10 18	704	LINEAR
(83858)	2001 UD ₆₅	2001 10 18	704	LINEAR	(83910)	2001 UA ₂₁₀	2001 10 20	608	NEAT
(83859)	2001 UB ₆₆	2001 10 18	704	LINEAR	(83911)	2001 UV ₂₁₉	2001 10 18	704	LINEAR
(83860)	2001 UO ₆₇	2001 10 20	704	LINEAR	(83912)	2001 VH ₁	2001 11 07	644	NEAT
(83861)	2001 UR ₆₇	2001 10 20	704	LINEAR	(83913)	2001 VF ₆	2001 11 09	704	LINEAR
(83862)	2001 UY ₇₁	2001 10 16	608	NEAT	(83914)	2001 VA ₇	2001 11 09	704	LINEAR
(83863)	2001 UA ₇₂	2001 10 17	608	NEAT	(83915)	2001 VF ₇	2001 11 09	704	LINEAR
(83864)	2001 UT ₇₂	2001 10 20	608	NEAT	(83916)	2001 VS ₈	2001 11 09	704	LINEAR
(83865)	2001 UQ ₇₃	2001 10 17	704	LINEAR	(83917)	2001 VB ₁₁	2001 11 10	704	LINEAR

(83918)	2001 VJ ₁₁	2001 11 10	704	LINEAR
(83919)	2001 VX ₁₂	2001 11 10	704	LINEAR
(83920)	2001 VX ₁₅	2001 11 06	644	NEAT
(83921)	2001 VB ₁₆	2001 11 08	644	NEAT
(83922)	2001 VK ₁₆	2001 11 10	644	NEAT
(83923)	2001 VR ₁₆	2001 11 10	704	LINEAR
(83924)	2001 VZ ₂₃	2001 11 09	704	LINEAR
(83925)	2001 VS ₂₅	2001 11 09	704	LINEAR
(83926)	2001 VS ₃₇	2001 11 09	704	LINEAR
(83927)	2001 VD ₄₈	2001 11 09	704	LINEAR
(83928)	2001 VJ ₅₀	2001 11 10	704	LINEAR
(83929)	2001 VF ₅₁	2001 11 10	704	LINEAR
(83930)	2001 VY ₅₆	2001 11 10	704	LINEAR
(83931)	2001 VO ₅₈	2001 11 10	704	LINEAR
(83932)	2001 VD ₇₄	2001 11 11	704	LINEAR
(83933)	2001 VJ ₇₄	2001 11 12	704	LINEAR
(83934)	2001 VZ ₇₄	2001 11 08	644	NEAT
(83935)	2001 VV ₈₆	2001 11 15	704	LINEAR
(83936)	2001 VY ₈₆	2001 11 15	704	LINEAR
(83937)	2001 VU ₈₉	2001 11 12	704	LINEAR
(83938)	2001 VO ₉₃	2001 11 15	704	LINEAR
(83939)	2001 VX ₁₀₅	2001 11 12	704	LINEAR
(83940)	2001 VD ₁₂₂	2001 11 13	608	NEAT
(83941)	2001 WD	2001 11 16	300	BATTeRS
(83942)	2001 WC ₁₂	2001 11 17	704	LINEAR
(83943)	2001 WK ₁₄	2001 11 19	704	LINEAR
(83944)	2001 WM ₁₇	2001 11 17	704	LINEAR
(83945)	2001 WO ₂₁	2001 11 18	704	LINEAR
(83946)	2001 WR ₂₆	2001 11 17	704	LINEAR
(83947)	2001 WT ₃₆	2001 11 17	704	LINEAR
(83948)	2001 WN ₃₇	2001 11 17	704	LINEAR
(83949)	2001 WP ₄₅	2001 11 19	704	LINEAR
(83950)	2001 WV ₆₉	2001 11 20	704	LINEAR
(83951)	2001 WG ₇₄	2001 11 20	704	LINEAR
(83952)	2001 WO ₈₀	2001 11 20	704	LINEAR
(83953)	2001 WA ₉₇	2001 11 18	291	Spacewatch
(83954)	2001 WU ₉₈	2001 11 19	699	LONEOS
(83955)	2001 XR ₆	2001 12 08	691	Spacewatch
(83956)	2001 XX ₃₀	2001 12 07	209	Asiago-DLR Asteroid Survey
(83957)	2001 XO ₃₅	2001 12 09	704	LINEAR
(83958)	2001 XA ₃₆	2001 12 09	704	LINEAR
(83959)	2001 XD ₈₀	2001 12 11	704	LINEAR
(83960)	2001 XB ₈₄	2001 12 11	704	LINEAR
(83961)	2001 XQ ₁₁₃	2001 12 11	704	LINEAR
(83962)	2001 XW ₁₂₃	2001 12 14	704	LINEAR
(83963)	2001 XM ₂₀₂	2001 12 11	704	LINEAR
(83964)	2001 XL ₂₅₆	2001 12 07	704	LINEAR
(83965)	2001 XU ₂₅₆	2001 12 07	704	LINEAR
(83966)	2001 YX ₁₃	2001 12 17	704	LINEAR
(83967)	2001 YG ₁₁₁	2001 12 17	699	LONEOS
(83968)	2001 YY ₁₁₄	2001 12 17	704	LINEAR
(83969)	2001 YW ₁₂₇	2001 12 17	704	LINEAR

(83970)	2001 YQ ₁₃₂	2001 12 20	704	LINEAR
(83971)	2002 AU ₂₅	2002 01 09	608	NEAT
(83972)	2002 AZ ₃₄	2002 01 09	446	McClusky, J. V.
(83973)	2002 AS ₁₈₁	2002 01 05	644	NEAT
(83974)	2002 AV ₁₈₁	2002 01 05	644	NEAT
(83975)	2002 AD ₁₈₄	2002 01 06	691	Spacewatch
(83976)	2002 CA ₁₅	2002 02 09	333	Yeung, W. K. Y.
(83977)	2002 CE ₈₉	2002 02 07	704	LINEAR
(83978)	2002 CC ₂₀₂	2002 02 10	704	LINEAR
(83979)	2002 EW ₅	2002 03 11	644	NEAT
(83980)	2002 EP ₉	2002 03 10	644	NEAT
(83981)	2002 EJ ₂₂	2002 03 10	608	NEAT
(83982)	2002 GO ₉	2002 04 12	644	NEAT
(83983)	2002 GE ₃₉	2002 04 04	644	NEAT
(83984)	2002 GL ₇₇	2002 04 09	699	LONEOS
(83985)	2002 JV ₄₂	2002 05 08	704	LINEAR
(83986)	2002 JS ₁₀₁	2002 05 09	704	LINEAR
(83987)	2002 LR ₃₂	2002 06 11	678	Juels, C. W., Holvorcem, P. R.
(83988)	2002 LC ₃₄	2002 06 10	704	LINEAR
(83989)	2002 MF ₁	2002 06 17	704	LINEAR
(83990)	2002 MM ₁	2002 06 17	704	LINEAR
(83991)	2002 MS ₁	2002 06 20	704	LINEAR
(83992)	2002 MG ₃	2002 06 25	608	NEAT
(83993)	2002 MM ₃	2002 06 19	704	LINEAR
(83994)	2002 NJ ₁₂	2002 07 04	644	NEAT
(83995)	2002 NH ₁₃	2002 07 04	644	NEAT
(83996)	2002 NP ₁₈	2002 07 09	704	LINEAR
(83997)	2002 NK ₁₉	2002 07 09	704	LINEAR
(83998)	2002 NA ₂₄	2002 07 09	704	LINEAR
(83999)	2002 NV ₂₆	2002 07 09	704	LINEAR
(84000)	2002 NG ₂₇	2002 07 09	704	LINEAR
(84001)	2002 NE ₂₉	2002 07 13	608	NEAT
(84002)	2002 NB ₃₈	2002 07 09	704	LINEAR
(84003)	2002 NA ₅₂	2002 07 14	704	LINEAR
(84004)	2002 OT ₃	2002 07 17	704	LINEAR
(84005)	2002 OC ₄	2002 07 17	704	LINEAR
(84006)	2002 OJ ₄	2002 07 17	704	LINEAR
(84007)	2002 OK ₁₂	2002 07 23	644	NEAT
(84008)	2002 OP ₁₄	2002 07 18	704	LINEAR
(84009)	2002 OM ₂₂	2002 07 31	428	Broughton, J.
(84010)	2002 OZ ₂₃	2002 07 28	608	NEAT
(84011)	2002 OB ₂₅	2002 07 23	644	Hoenig, S. F.
(84012)	2002 PR	2002 08 02	599	CINEOS
(84013)	2002 PZ ₅	2002 08 04	644	NEAT
(84014)	2002 PG ₃₀	2002 08 06	644	NEAT
(84015)	2002 PV ₃₄	2002 08 05	599	CINEOS
(84016)	2002 PE ₃₇	2002 08 04	704	LINEAR
(84017)	2002 PF ₃₇	2002 08 04	704	LINEAR
(84018)	2002 PL ₃₇	2002 08 05	704	LINEAR
(84019)	2002 PN ₃₇	2002 08 05	704	LINEAR
(84020)	2002 PZ ₄₀	2002 08 04	704	LINEAR
(84021)	2002 PC ₄₁	2002 08 04	704	LINEAR

(84022)	2002 PR ₄₁	2002 08 05	704	LINEAR
(84023)	2002 PX ₄₁	2002 08 05	704	LINEAR
(84024)	2002 PB ₄₂	2002 08 05	704	LINEAR
(84025)	2002 PN ₄₂	2002 08 05	704	LINEAR
(84026)	2002 PO ₄₂	2002 08 05	704	LINEAR
(84027)	2002 PE ₄₄	2002 08 05	704	LINEAR
(84028)	2002 PN ₄₄	2002 08 05	704	LINEAR
(84029)	2002 PT ₄₄	2002 08 05	704	LINEAR
(84030)	2002 PY ₄₄	2002 08 05	704	LINEAR
(84031)	2002 PZ ₄₅	2002 08 09	704	LINEAR
(84032)	2002 PQ ₄₆	2002 08 09	704	LINEAR
(84033)	2002 PT ₄₆	2002 08 09	704	LINEAR
(84034)	2002 PL ₄₉	2002 08 10	704	LINEAR
(84035)	2002 PX ₄₉	2002 08 10	704	LINEAR
(84036)	2002 PF ₅₀	2002 08 10	704	LINEAR
(84037)	2002 PH ₅₀	2002 08 10	704	LINEAR
(84038)	2002 PQ ₅₀	2002 08 10	704	LINEAR
(84039)	2002 PW ₅₀	2002 08 10	704	LINEAR
(84040)	2002 PK ₅₄	2002 08 05	704	LINEAR
(84041)	2002 PL ₅₅	2002 08 09	704	LINEAR
(84042)	2002 PQ ₅₆	2002 08 09	704	LINEAR
(84043)	2002 PA ₅₇	2002 08 09	704	LINEAR
(84044)	2002 PB ₅₈	2002 08 09	704	LINEAR
(84045)	2002 PN ₅₈	2002 08 10	704	LINEAR
(84046)	2002 PF ₅₉	2002 08 10	704	LINEAR
(84047)	2002 PZ ₅₉	2002 08 10	704	LINEAR
(84048)	2002 PS ₆₀	2002 08 10	704	LINEAR
(84049)	2002 PU ₆₀	2002 08 10	704	LINEAR
(84050)	2002 PY ₆₀	2002 08 10	704	LINEAR
(84051)	2002 PL ₆₃	2002 08 11	644	NEAT
(84052)	2002 PB ₆₉	2002 08 10	704	LINEAR
(84053)	2002 PS ₇₁	2002 08 12	704	LINEAR
(84054)	2002 PE ₈₄	2002 08 10	704	LINEAR
(84055)	2002 PM ₈₄	2002 08 10	704	LINEAR
(84056)	2002 PK ₈₆	2002 08 13	704	LINEAR
(84057)	2002 PL ₉₃	2002 08 14	644	NEAT
(84058)	2002 PQ ₁₀₁	2002 08 12	704	LINEAR
(84059)	2002 PV ₁₀₄	2002 08 12	704	LINEAR
(84060)	2002 PV ₁₁₂	2002 08 12	704	LINEAR
(84061)	2002 PJ ₁₁₃	2002 08 14	704	LINEAR
(84062)	2002 PQ ₁₁₇	2002 08 15	704	LINEAR
(84063)	2002 PC ₁₂₂	2002 08 13	699	LONEOS
(84064)	2002 PK ₁₂₆	2002 08 14	704	LINEAR
(84065)	2002 PQ ₁₂₈	2002 08 14	704	LINEAR
(84066)	2002 PM ₁₃₃	2002 08 14	704	LINEAR
(84067)	2002 PN ₁₃₅	2002 08 14	704	LINEAR
(84068)	2002 PK ₁₃₈	2002 08 01	704	LINEAR
(84069)	2002 PL ₁₃₈	2002 08 01	704	LINEAR
(84070)	2002 PE ₁₃₉	2002 08 12	704	LINEAR
(84071)	2002 PC ₁₄₂	2002 08 08	644	NEAT
(84072)	2002 PP ₁₄₂	2002 08 01	704	LINEAR
(84073)	2002 PY ₁₅₈	2002 08 08	644	Hoenig, S. F.

(84074)	2002 PN ₁₆₃	2002 08 08	644	Hoenig, S. F.
(84075)	2002 PL ₁₆₅	2002 08 08	644	Lowe, A.
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(84077)	2002 QH ₁	2002 08 16	704	LINEAR
(84078)	2002 QA ₂	2002 08 16	644	NEAT
(84079)	2002 QD ₅	2002 08 16	644	NEAT
(84080)	2002 QU ₇	2002 08 19	608	NEAT
(84081)	2002 QH ₉	2002 08 19	644	NEAT
(84082)	2002 QA ₁₈	2002 08 28	644	NEAT
(84083)	2002 QC ₁₈	2002 08 28	644	NEAT
(84084)	2002 QT ₂₁	2002 08 26	644	NEAT
(84085)	2002 QU ₂₄	2002 08 27	704	LINEAR
(84086)	2002 QW ₂₆	2002 08 29	644	NEAT
(84087)	2002 QR ₂₈	2002 08 29	644	NEAT
(84088)	2002 QQ ₂₉	2002 08 29	644	NEAT
(84089)	2002 QB ₃₈	2002 08 30	291	Spacewatch
(84090)	2002 QL ₄₀	2002 08 30	644	NEAT
(84091)	2002 QM ₄₅	2002 08 31	699	LONEOS
(84092)	2002 QR ₄₆	2002 08 31	704	LINEAR
(84093)	2002 QS ₄₆	2002 08 27	644	NEAT
(84094)	2002 QB ₄₇	2002 08 30	704	LINEAR
(84095)	2002 QV ₄₈	2002 08 20	644	Matson, R.
(84096)	2002 QD ₅₈	2002 08 17	644	Lowe, A.
(84097)	2002 RY ₁	2002 09 04	699	LONEOS
(84098)	2002 RV ₂	2002 09 04	699	LONEOS
(84099)	2002 RF ₃	2002 09 04	699	LONEOS
(84100)	2002 RP ₈	2002 09 03	599	CINEOS
(84101)	2002 RQ ₉	2002 09 04	644	NEAT
(84102)	2002 RX ₁₁	2002 09 04	699	LONEOS
(84103)	2002 RH ₁₂	2002 09 04	699	LONEOS
(84104)	2002 RN ₁₃	2002 09 04	699	LONEOS
(84105)	2002 RA ₁₅	2002 09 04	699	LONEOS
(84106)	2002 RD ₁₆	2002 09 04	699	LONEOS
(84107)	2002 RV ₁₇	2002 09 04	699	LONEOS
(84108)	2002 RA ₁₈	2002 09 04	699	LONEOS
(84109)	2002 RB ₁₈	2002 09 04	699	LONEOS
(84110)	2002 RQ ₁₈	2002 09 04	699	LONEOS
(84111)	2002 RR ₁₉	2002 09 04	699	LONEOS
(84112)	2002 RG ₂₁	2002 09 04	699	LONEOS
(84113)	2002 RB ₂₃	2002 09 04	699	LONEOS
(84114)	2002 RB ₂₅	2002 09 04	699	LONEOS
(84115)	2002 RC ₂₅	2002 09 04	699	LONEOS
(84116)	2002 RL ₂₅	2002 09 04	699	LONEOS
(84117)	2002 RB ₂₆	2002 09 03	608	NEAT
(84118)	2002 RE ₂₆	2002 09 03	599	CINEOS
(84119)	2002 RF ₂₆	2002 09 03	599	CINEOS
(84120)	2002 RY ₂₇	2002 09 04	599	CINEOS
(84121)	2002 RE ₂₈	2002 09 05	704	LINEAR
(84122)	2002 RJ ₃₁	2002 09 04	699	LONEOS
(84123)	2002 RR ₃₃	2002 09 04	699	LONEOS
(84124)	2002 RW ₃₃	2002 09 04	699	LONEOS
(84125)	2002 RL ₃₅	2002 09 04	699	LONEOS

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(84127)	2002 RG ₄₀	2002 09 05	704	LINEAR
(84128)	2002 RF ₄₁	2002 09 05	704	LINEAR
(84129)	2002 RP ₄₁	2002 09 05	704	LINEAR
(84130)	2002 RF ₄₂	2002 09 05	704	LINEAR
(84131)	2002 RE ₄₃	2002 09 05	704	LINEAR
(84132)	2002 RH ₄₇	2002 09 05	704	LINEAR
(84133)	2002 RX ₄₈	2002 09 05	704	LINEAR
(84134)	2002 RN ₄₉	2002 09 05	704	LINEAR
(84135)	2002 RD ₅₁	2002 09 05	704	LINEAR
(84136)	2002 RK ₅₁	2002 09 05	704	LINEAR
(84137)	2002 RT ₅₁	2002 09 05	704	LINEAR
(84138)	2002 RT ₅₂	2002 09 05	704	LINEAR
(84139)	2002 RF ₅₄	2002 09 05	704	LINEAR
(84140)	2002 RE ₅₆	2002 09 05	699	LONEOS
(84141)	2002 RQ ₅₇	2002 09 05	699	LONEOS
(84142)	2002 RV ₅₈	2002 09 05	704	LINEAR
(84143)	2002 RM ₅₉	2002 09 05	704	LINEAR
(84144)	2002 RT ₅₉	2002 09 05	704	LINEAR
(84145)	2002 RJ ₆₂	2002 09 05	704	LINEAR
(84146)	2002 RW ₆₂	2002 09 05	704	LINEAR
(84147)	2002 RL ₆₄	2002 09 05	704	LINEAR
(84148)	2002 RB ₆₅	2002 09 05	704	LINEAR
(84149)	2002 RU ₆₅	2002 09 05	704	LINEAR
(84150)	2002 RJ ₆₈	2002 09 04	699	LONEOS
(84151)	2002 RB ₇₃	2002 09 05	704	LINEAR
(84152)	2002 RX ₇₈	2002 09 05	704	LINEAR
(84153)	2002 RU ₈₀	2002 09 05	704	LINEAR
(84154)	2002 RS ₈₁	2002 09 05	704	LINEAR
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(84156)	2002 RX ₈₂	2002 09 05	704	LINEAR
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(84158)	2002 RM ₈₄	2002 09 05	704	LINEAR
(84159)	2002 RP ₈₄	2002 09 05	704	LINEAR
(84160)	2002 RV ₈₅	2002 09 05	704	LINEAR
(84161)	2002 RT ₈₆	2002 09 05	704	LINEAR
(84162)	2002 RC ₉₁	2002 09 05	704	LINEAR
(84163)	2002 RL ₉₃	2002 09 05	699	LONEOS
(84164)	2002 RW ₉₃	2002 09 05	699	LONEOS
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(84166)	2002 RP ₉₅	2002 09 05	704	LINEAR
(84167)	2002 RT ₉₅	2002 09 05	704	LINEAR
(84168)	2002 RU ₉₆	2002 09 05	704	LINEAR
(84169)	2002 RC ₁₀₀	2002 09 05	704	LINEAR
(84170)	2002 RD ₁₀₁	2002 09 05	704	LINEAR
(84171)	2002 RQ ₁₀₁	2002 09 05	704	LINEAR
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(84173)	2002 RA ₁₀₃	2002 09 05	704	LINEAR
(84174)	2002 RV ₁₀₄	2002 09 05	704	LINEAR
(84175)	2002 RA ₁₀₅	2002 09 05	704	LINEAR
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(84177)	2002 RM ₁₀₅	2002 09 05	704	LINEAR

(84178)	2002 RO ₁₀₅	2002 09 05	704	LINEAR
(84179)	2002 RR ₁₀₅	2002 09 05	704	LINEAR
(84180)	2002 RT ₁₀₅	2002 09 05	704	LINEAR
(84181)	2002 RK ₁₀₆	2002 09 05	704	LINEAR
(84182)	2002 RM ₁₀₆	2002 09 05	704	LINEAR
(84183)	2002 RE ₁₀₇	2002 09 05	704	LINEAR
(84184)	2002 RF ₁₀₇	2002 09 05	704	LINEAR
(84185)	2002 RM ₁₀₇	2002 09 05	704	LINEAR
(84186)	2002 RQ ₁₀₇	2002 09 05	704	LINEAR
(84187)	2002 RR ₁₀₇	2002 09 05	704	LINEAR
(84188)	2002 RC ₁₀₈	2002 09 05	704	LINEAR
(84189)	2002 RG ₁₀₈	2002 09 05	704	LINEAR
(84190)	2002 RH ₁₀₉	2002 09 06	704	LINEAR
(84191)	2002 RT ₁₀₉	2002 09 06	704	LINEAR
(84192)	2002 RU ₁₁₃	2002 09 05	704	LINEAR
(84193)	2002 RO ₁₁₄	2002 09 05	704	LINEAR
(84194)	2002 RS ₁₁₆	2002 09 07	704	LINEAR
(84195)	2002 RX ₁₁₆	2002 09 07	704	LINEAR
(84196)	2002 RW ₁₁₇	2002 09 02	049	Uppsala-DLR Asteroid Survey
(84197)	2002 RB ₁₁₉	2002 09 05	608	NEAT
(84198)	2002 RQ ₁₂₀	2002 09 05	704	LINEAR
(84199)	2002 RH ₁₂₂	2002 09 08	608	NEAT
(84200)	2002 RM ₁₂₂	2002 09 08	608	NEAT
(84201)	2002 RB ₁₂₅	2002 09 07	704	LINEAR
(84202)	2002 RF ₁₂₇	2002 09 10	644	NEAT
(84203)	2002 RD ₁₃₃	2002 09 09	608	NEAT
(84204)	2002 RZ ₁₃₃	2002 09 10	644	NEAT
(84205)	2002 RY ₁₃₄	2002 09 10	608	NEAT
(84206)	2002 RE ₁₃₆	2002 09 11	608	NEAT
(84207)	2002 RA ₁₃₈	2002 09 10	608	NEAT
(84208)	2002 RA ₁₃₉	2002 09 10	644	NEAT
(84209)	2002 RS ₁₃₉	2002 09 10	644	NEAT
(84210)	2002 RZ ₁₃₉	2002 09 10	644	NEAT
(84211)	2002 RV ₁₄₁	2002 09 10	608	NEAT
(84212)	2002 RG ₁₄₉	2002 09 11	608	NEAT
(84213)	2002 RQ ₁₅₃	2002 09 13	644	NEAT
(84214)	2002 RY ₁₆₇	2002 09 13	644	NEAT
(84215)	2002 RP ₁₇₇	2002 09 13	644	NEAT
(84216)	2002 RH ₁₇₉	2002 09 14	291	Spacewatch
(84217)	2002 RW ₁₇₉	2002 09 14	291	Spacewatch
(84218)	2002 RD ₁₈₀	2002 09 14	291	Spacewatch
(84219)	2002 RP ₁₈₆	2002 09 12	644	NEAT
(84220)	2002 RY ₁₈₇	2002 09 12	644	NEAT
(84221)	2002 RN ₂₀₁	2002 09 13	704	LINEAR
(84222)	2002 RR ₂₂₀	2002 09 15	699	LONEOS
(84223)	2002 RL ₂₂₃	2002 09 13	608	NEAT
(84224)	2002 RB ₂₃₃	2002 09 09	608	Matson, R.
(84225)	2002 RO ₂₃₆	2002 09 12	644	Matson, R.
(84226)	2002 SQ ₄	2002 09 27	644	NEAT
(84227)	2002 SJ ₅	2002 09 27	644	NEAT
(84228)	2002 SL ₁₂	2002 09 27	644	NEAT
(84229)	2002 SH ₁₅	2002 09 27	644	NEAT

(84230)	2002 SV ₁₆	2002 09 27	644	NEAT
(84231)	2002 SC ₁₇	2002 09 27	704	LINEAR
(84232)	2002 SC ₂₀	2002 09 26	644	NEAT
(84233)	2002 SO ₂₃	2002 09 27	644	NEAT
(84234)	2002 SR ₂₄	2002 09 28	644	NEAT
(84235)	2002 SP ₂₅	2002 09 28	608	NEAT
(84236)	2002 SP ₂₇	2002 09 29	608	NEAT
(84237)	2002 SZ ₂₉	2002 09 28	608	NEAT
(84238)	2002 SK ₃₀	2002 09 28	608	NEAT
(84239)	2002 SL ₃₂	2002 09 28	608	NEAT
(84240)	2002 SL ₃₃	2002 09 28	608	NEAT
(84241)	2002 SS ₃₃	2002 09 28	608	NEAT
(84242)	2002 ST ₃₄	2002 09 29	608	NEAT
(84243)	2002 SK ₃₅	2002 09 29	608	NEAT
(84244)	2002 ST ₃₅	2002 09 29	608	NEAT
(84245)	2002 SV ₃₅	2002 09 29	608	NEAT
(84246)	2002 SJ ₃₆	2002 09 29	608	NEAT
(84247)	2002 SL ₃₆	2002 09 29	608	NEAT
(84248)	2002 SN ₃₆	2002 09 29	608	NEAT
(84249)	2002 SR ₃₆	2002 09 29	608	NEAT
(84250)	2002 SX ₃₆	2002 09 29	291	Spacewatch
(84251)	2002 SG ₃₇	2002 09 29	608	NEAT
(84252)	2002 SL ₄₁	2002 09 30	704	LINEAR
(84253)	2002 SG ₄₂	2002 09 28	644	NEAT
(84254)	2002 SH ₄₂	2002 09 28	644	NEAT
(84255)	2002 SF ₄₅	2002 09 29	608	NEAT
(84256)	2002 SO ₄₅	2002 09 29	291	Spacewatch
(84257)	2002 SU ₄₅	2002 09 29	291	Spacewatch
(84258)	2002 SW ₄₅	2002 09 29	291	Spacewatch
(84259)	2002 ST ₄₆	2002 09 29	608	NEAT
(84260)	2002 SP ₅₀	2002 09 30	608	NEAT
(84261)	2002 SD ₅₁	2002 09 16	608	NEAT
(84262)	2002 SN ₅₄	2002 09 30	704	LINEAR
(84263)	2002 TZ ₄	2002 10 01	704	LINEAR
(84264)	2002 TG ₅	2002 10 01	704	LINEAR
(84265)	2002 TO ₅	2002 10 01	699	LONEOS
(84266)	2002 TS ₅	2002 10 01	699	LONEOS
(84267)	2002 TF ₆	2002 10 01	704	LINEAR
(84268)	2002 TU ₇	2002 10 01	608	NEAT
(84269)	2002 TY ₇	2002 10 01	608	NEAT
(84270)	2002 TT ₈	2002 10 01	608	NEAT
(84271)	2002 TU ₈	2002 10 01	608	NEAT
(84272)	2002 TH ₁₀	2002 10 02	704	LINEAR
(84273)	2002 TF ₁₁	2002 10 01	699	LONEOS
(84274)	2002 TY ₁₃	2002 10 01	704	LINEAR
(84275)	2002 TF ₁₄	2002 10 01	704	LINEAR
(84276)	2002 TX ₁₆	2002 10 02	704	LINEAR
(84277)	2002 TZ ₁₆	2002 10 02	704	LINEAR
(84278)	2002 TR ₂₀	2002 10 02	704	LINEAR
(84279)	2002 TS ₂₀	2002 10 02	704	LINEAR
(84280)	2002 TZ ₂₀	2002 10 02	704	LINEAR
(84281)	2002 TS ₂₂	2002 10 02	704	LINEAR

(84282)	2002 TV ₂₃	2002 10 02	704	LINEAR
(84283)	2002 TN ₂₄	2002 10 02	704	LINEAR
(84284)	2002 TQ ₂₆	2002 10 02	704	LINEAR
(84285)	2002 TB ₂₇	2002 10 02	704	LINEAR
(84286)	2002 TH ₂₇	2002 10 02	704	LINEAR
(84287)	2002 TQ ₂₈	2002 10 02	704	LINEAR
(84288)	2002 TF ₂₉	2002 10 02	704	LINEAR
(84289)	2002 TK ₂₉	2002 10 02	704	LINEAR
(84290)	2002 TA ₃₀	2002 10 02	704	LINEAR
(84291)	2002 TC ₃₂	2002 10 02	704	LINEAR
(84292)	2002 TO ₃₂	2002 10 02	704	LINEAR
(84293)	2002 TR ₃₂	2002 10 02	704	LINEAR
(84294)	2002 TJ ₃₃	2002 10 02	704	LINEAR
(84295)	2002 TX ₃₃	2002 10 02	704	LINEAR
(84296)	2002 TM ₃₆	2002 10 02	704	LINEAR
(84297)	2002 TW ₃₆	2002 10 02	704	LINEAR
(84298)	2002 TB ₃₈	2002 10 02	704	LINEAR
(84299)	2002 TS ₃₈	2002 10 02	704	LINEAR
(84300)	2002 TT ₃₈	2002 10 02	704	LINEAR
(84301)	2002 TA ₃₉	2002 10 02	704	LINEAR
(84302)	2002 TB ₃₉	2002 10 02	704	LINEAR
(84303)	2002 TX ₃₉	2002 10 02	704	LINEAR
(84304)	2002 TB ₄₀	2002 10 02	704	LINEAR
(84305)	2002 TH ₄₀	2002 10 02	704	LINEAR
(84306)	2002 TT ₄₀	2002 10 02	704	LINEAR
(84307)	2002 TU ₄₀	2002 10 02	704	LINEAR
(84308)	2002 TV ₄₀	2002 10 02	704	LINEAR
(84309)	2002 TW ₄₀	2002 10 02	704	LINEAR
(84310)	2002 TD ₄₁	2002 10 02	704	LINEAR
(84311)	2002 TE ₄₁	2002 10 02	704	LINEAR
(84312)	2002 TH ₄₁	2002 10 02	704	LINEAR
(84313)	2002 TP ₄₁	2002 10 02	704	LINEAR
(84314)	2002 TQ ₄₁	2002 10 02	704	LINEAR
(84315)	2002 TU ₄₁	2002 10 02	704	LINEAR
(84316)	2002 TP ₄₃	2002 10 02	704	LINEAR
(84317)	2002 TZ ₄₄	2002 10 02	704	LINEAR
(84318)	2002 TN ₄₅	2002 10 02	704	LINEAR
(84319)	2002 TX ₄₅	2002 10 02	704	LINEAR
(84320)	2002 TU ₄₆	2002 10 02	704	LINEAR
(84321)	2002 TB ₄₇	2002 10 02	704	LINEAR
(84322)	2002 TZ ₄₇	2002 10 02	704	LINEAR
(84323)	2002 TA ₄₈	2002 10 02	704	LINEAR
(84324)	2002 TE ₄₈	2002 10 02	704	LINEAR
(84325)	2002 TC ₄₉	2002 10 02	704	LINEAR
(84326)	2002 TZ ₄₉	2002 10 02	704	LINEAR
(84327)	2002 TT ₅₀	2002 10 02	704	LINEAR
(84328)	2002 TM ₅₁	2002 10 02	704	LINEAR
(84329)	2002 TU ₅₁	2002 10 02	704	LINEAR
(84330)	2002 TA ₅₂	2002 10 02	704	LINEAR
(84331)	2002 TB ₅₃	2002 10 02	704	LINEAR
(84332)	2002 TC ₅₃	2002 10 02	704	LINEAR
(84333)	2002 TF ₅₃	2002 10 02	704	LINEAR

(84334)	2002 TP ₅₃	2002 10 02	704	LINEAR
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(84336)	2002 TT ₅₃	2002 10 02	704	LINEAR
(84337)	2002 TB ₅₄	2002 10 02	704	LINEAR
(84338)	2002 TO ₅₇	2002 10 02	704	LINEAR
(84339)	2002 TR ₅₇	2002 10 02	599	CINEOS
(84340)	2002 TO ₅₈	2002 10 02	735	Needville
(84341)	2002 TG ₆₄	2002 10 04	644	NEAT
(84342)	2002 TP ₆₄	2002 10 05	678	Juels, C. W., Holvorcem, P. R.
(84343)	2002 TF ₆₅	2002 10 04	644	NEAT
(84344)	2002 TM ₆₅	2002 10 05	704	LINEAR
(84345)	2002 TO ₇₁	2002 10 03	644	NEAT
(84346)	2002 TQ ₇₁	2002 10 03	644	NEAT
(84347)	2002 TC ₇₂	2002 10 03	644	NEAT
(84348)	2002 TQ ₇₂	2002 10 03	644	NEAT
(84349)	2002 TF ₇₆	2002 10 01	699	LONEOS
(84350)	2002 TA ₇₇	2002 10 01	699	LONEOS
(84351)	2002 TE ₇₇	2002 10 01	699	LONEOS
(84352)	2002 TW ₇₈	2002 10 01	704	LINEAR
(84353)	2002 TU ₇₉	2002 10 01	704	LINEAR
(84354)	2002 TE ₈₀	2002 10 01	704	LINEAR
(84355)	2002 TY ₈₀	2002 10 01	704	LINEAR
(84356)	2002 TG ₈₂	2002 10 01	106	Crni Vrh
(84357)	2002 TH ₈₂	2002 10 01	106	Crni Vrh
(84358)	2002 TC ₈₃	2002 10 02	608	NEAT
(84359)	2002 TQ ₈₃	2002 10 02	608	NEAT
(84360)	2002 TW ₈₃	2002 10 02	608	NEAT
(84361)	2002 TE ₈₄	2002 10 02	608	NEAT
(84362)	2002 TQ ₉₀	2002 10 03	644	NEAT
(84363)	2002 TO ₉₅	2002 10 03	644	NEAT
(84364)	2002 TN ₉₇	2002 10 02	608	NEAT
(84365)	2002 TC ₁₁₂	2002 10 03	704	LINEAR
(84366)	2002 TD ₁₁₂	2002 10 03	704	LINEAR
(84367)	2002 TL ₁₁₄	2002 10 03	644	NEAT
(84368)	2002 TE ₁₁₆	2002 10 03	644	NEAT
(84369)	2002 TU ₁₂₀	2002 10 03	644	NEAT
(84370)	2002 TW ₁₂₁	2002 10 03	644	NEAT
(84371)	2002 TY ₁₂₈	2002 10 04	644	NEAT
(84372)	2002 TK ₁₂₉	2002 10 04	644	NEAT
(84373)	2002 TR ₁₂₉	2002 10 04	644	NEAT
(84374)	2002 TB ₁₃₂	2002 10 04	704	LINEAR
(84375)	2002 TL ₁₃₅	2002 10 04	704	LINEAR
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(84377)	2002 TF ₁₃₆	2002 10 04	699	LONEOS
(84378)	2002 TX ₁₃₇	2002 10 04	699	LONEOS
(84379)	2002 TB ₁₃₈	2002 10 04	699	LONEOS
(84380)	2002 TJ ₁₃₈	2002 10 04	699	LONEOS
(84381)	2002 TJ ₁₃₉	2002 10 04	699	LONEOS
(84382)	2002 TY ₁₃₉	2002 10 04	699	LONEOS
(84383)	2002 TX ₁₄₂	2002 10 04	704	LINEAR
(84384)	2002 TK ₁₄₃	2002 10 04	704	LINEAR
(84385)	2002 TB ₁₄₄	2002 10 04	704	LINEAR

(84386)	2002 TD ₁₄₄	2002 10 04	704	LINEAR
(84387)	2002 TA ₁₅₈	2002 10 05	704	LINEAR
(84388)	2002 TD ₁₅₈	2002 10 05	644	NEAT
(84389)	2002 TO ₁₆₀	2002 10 05	644	NEAT
(84390)	2002 TK ₁₆₁	2002 10 05	644	NEAT
(84391)	2002 TS ₁₆₁	2002 10 05	644	NEAT
(84392)	2002 TV ₁₆₁	2002 10 05	644	NEAT
(84393)	2002 TO ₁₆₂	2002 10 05	644	NEAT
(84394)	2002 TD ₁₇₄	2002 10 04	704	LINEAR
(84395)	2002 TL ₁₇₆	2002 10 05	704	LINEAR
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(84397)	2002 TP ₁₇₈	2002 10 12	704	LINEAR
(84398)	2002 TC ₁₇₉	2002 10 13	644	NEAT
(84399)	2002 TV ₁₇₉	2002 10 14	704	LINEAR
(84400)	2002 TX ₁₇₉	2002 10 14	704	LINEAR
(84401)	2002 TZ ₁₇₉	2002 10 14	704	LINEAR
(84402)	2002 TD ₁₈₀	2002 10 14	704	LINEAR
(84403)	2002 TA ₁₈₁	2002 10 14	704	LINEAR
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(84405)	2002 TD ₁₈₁	2002 10 14	704	LINEAR
(84406)	2002 TK ₁₈₁	2002 10 03	704	LINEAR
(84407)	2002 TU ₁₈₁	2002 10 03	704	LINEAR
(84408)	2002 TV ₁₈₁	2002 10 03	704	LINEAR
(84409)	2002 TN ₁₈₃	2002 10 04	704	LINEAR
(84410)	2002 TA ₁₈₇	2002 10 04	704	LINEAR
(84411)	2002 TC ₁₈₇	2002 10 04	704	LINEAR
(84412)	2002 TR ₁₈₈	2002 10 04	704	LINEAR
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(84417)	2002 TE ₂₀₂	2002 10 05	234	Bole, T.
(84418)	2002 TX ₂₀₆	2002 10 04	704	LINEAR
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(84420)	2002 TL ₂₀₇	2002 10 04	704	LINEAR
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(84422)	2002 TN ₂₀₉	2002 10 06	608	NEAT
(84423)	2002 TQ ₂₀₉	2002 10 06	608	NEAT
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(84426)	2002 TP ₂₁₈	2002 10 05	704	LINEAR
(84427)	2002 TQ ₂₂₂	2002 10 07	704	LINEAR
(84428)	2002 TJ ₂₂₃	2002 10 07	699	LONEOS
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(84430)	2002 TL ₂₂₄	2002 10 08	699	LONEOS
(84431)	2002 TD ₂₂₅	2002 10 08	699	LONEOS
(84432)	2002 TR ₂₂₆	2002 10 08	699	LONEOS
(84433)	2002 TY ₂₂₆	2002 10 08	699	LONEOS
(84434)	2002 TD ₂₂₇	2002 10 08	699	LONEOS
(84435)	2002 TH ₂₂₇	2002 10 08	699	LONEOS
(84436)	2002 TU ₂₂₈	2002 10 07	608	NEAT
(84437)	2002 TW ₂₃₁	2002 10 08	644	NEAT

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(84442)	2002 TL ₂₃₅	2002 10 06	704	LINEAR	(84494)	2002 TT ₂₈₂	2002 10 10	704	LINEAR
(84443)	2002 TF ₂₃₆	2002 10 06	704	LINEAR	(84495)	2002 TC ₂₈₃	2002 10 10	704	LINEAR
(84444)	2002 TM ₂₃₈	2002 10 07	699	LONEOS	(84496)	2002 TJ ₂₈₃	2002 10 10	704	LINEAR
(84445)	2002 TZ ₂₃₉	2002 10 09	704	LINEAR	(84497)	2002 TR ₂₈₃	2002 10 10	704	LINEAR
(84446)	2002 TN ₂₄₀	2002 10 09	704	LINEAR	(84498)	2002 TB ₂₈₄	2002 10 10	704	LINEAR
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(84448)	2002 TX ₂₄₀	2002 10 06	608	NEAT	(84500)	2002 TG ₂₈₅	2002 10 10	704	LINEAR
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(84453)	2002 TU ₂₄₈	2002 10 07	704	LINEAR	(84505)	2002 TP ₂₈₇	2002 10 10	704	LINEAR
(84454)	2002 TN ₂₅₀	2002 10 07	699	LONEOS	(84506)	2002 TE ₂₈₈	2002 10 10	704	LINEAR
(84455)	2002 TO ₂₅₀	2002 10 07	699	LONEOS	(84507)	2002 TN ₂₈₈	2002 10 10	704	LINEAR
(84456)	2002 TR ₂₅₀	2002 10 07	704	LINEAR	(84508)	2002 TQ ₂₈₈	2002 10 10	704	LINEAR
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(84464)	2002 TT ₂₅₆	2002 10 09	704	LINEAR	(84516)	2002 TK ₂₉₃	2002 10 10	704	LINEAR
(84465)	2002 TO ₂₅₇	2002 10 09	704	LINEAR	(84517)	2002 TJ ₂₉₄	2002 10 11	704	LINEAR
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(84467)	2002 TX ₂₅₈	2002 10 09	704	LINEAR	(84519)	2002 TE ₂₉₅	2002 10 13	644	NEAT
(84468)	2002 TY ₂₅₈	2002 10 09	704	LINEAR	(84520)	2002 TQ ₂₉₆	2002 10 11	704	LINEAR
(84469)	2002 TL ₂₅₉	2002 10 09	704	LINEAR	(84521)	2002 TE ₃₀₀	2002 10 15	704	LINEAR
(84470)	2002 TB ₂₆₀	2002 10 09	704	LINEAR	(84522)	2002 TC ₃₀₂	2002 10 09	644	Palomar
(84471)	2002 TD ₂₆₀	2002 10 09	704	LINEAR	(84523)	2002 UF ₂	2002 10 28	644	NEAT
(84472)	2002 TZ ₂₆₀	2002 10 09	704	LINEAR	(84524)	2002 UN ₆	2002 10 28	644	NEAT
(84473)	2002 TP ₂₆₁	2002 10 09	704	LINEAR	(84525)	2002 UC ₇	2002 10 28	644	NEAT
(84474)	2002 TX ₂₆₃	2002 10 10	704	LINEAR	(84526)	2002 UE ₉	2002 10 28	644	NEAT
(84475)	2002 TJ ₂₆₄	2002 10 10	704	LINEAR	(84527)	2002 UF ₉	2002 10 28	644	NEAT
(84476)	2002 TR ₂₆₄	2002 10 10	704	LINEAR	(84528)	2002 UP ₉	2002 10 28	291	Spacewatch
(84477)	2002 TF ₂₆₅	2002 10 10	704	LINEAR	(84529)	2002 UK ₁₀	2002 10 28	608	NEAT
(84478)	2002 TC ₂₆₆	2002 10 10	704	LINEAR	(84530)	2002 UC ₁₁	2002 10 29	049	Uppsala-DLR Asteroid Survey
(84479)	2002 TK ₂₆₆	2002 10 10	704	LINEAR	(84531)	2002 UW ₁₂	2002 10 28	644	NEAT
(84480)	2002 TM ₂₆₆	2002 10 10	704	LINEAR	(84532)	2002 UV ₁₄	2002 10 30	704	LINEAR
(84481)	2002 TB ₂₆₇	2002 10 10	704	LINEAR	(84533)	2002 UO ₁₆	2002 10 30	644	NEAT
(84482)	2002 TW ₂₆₇	2002 10 09	704	LINEAR	(84534)	2002 UR ₁₆	2002 10 30	608	NEAT
(84483)	2002 TU ₂₆₉	2002 10 09	704	LINEAR	(84535)	2002 UU ₁₉	2002 10 30	608	NEAT
(84484)	2002 TY ₂₇₀	2002 10 09	704	LINEAR	(84536)	2002 UV ₁₉	2002 10 30	608	NEAT
(84485)	2002 TY ₂₇₃	2002 10 09	704	LINEAR	(84537)	2002 UJ ₂₀	2002 10 28	291	Spacewatch
(84486)	2002 TY ₂₇₅	2002 10 09	704	LINEAR	(84538)	2002 UM ₂₁	2002 10 30	644	NEAT
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(84488)	2002 TV ₂₇₆	2002 10 09	704	LINEAR	(84540)	2002 UC ₂₆	2002 10 30	644	NEAT
(84489)	2002 TT ₂₇₇	2002 10 10	704	LINEAR	(84541)	2002 UH ₂₆	2002 10 31	704	LINEAR

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(84543)	2002 UJ ₂₈	2002 10 30	644	NEAT	(84595)	2002 VP ₃₀	2002 11 05	704	LINEAR
(84544)	2002 UC ₂₉	2002 10 31	704	LINEAR	(84596)	2002 VT ₃₀	2002 11 05	704	LINEAR
(84545)	2002 UK ₂₉	2002 10 31	644	NEAT	(84597)	2002 VD ₃₁	2002 11 05	704	LINEAR
(84546)	2002 UR ₂₉	2002 10 31	644	NEAT	(84598)	2002 VM ₃₁	2002 11 05	704	LINEAR
(84547)	2002 UX ₃₀	2002 10 30	608	NEAT	(84599)	2002 VT ₃₁	2002 11 05	704	LINEAR
(84548)	2002 UJ ₃₂	2002 10 30	608	NEAT	(84600)	2002 VH ₃₂	2002 11 05	704	LINEAR
(84549)	2002 UJ ₃₃	2002 10 31	699	LONEOS	(84601)	2002 VR ₃₂	2002 11 05	704	LINEAR
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(84551)	2002 UP ₃₃	2002 10 31	699	LONEOS	(84603)	2002 VA ₃₃	2002 11 05	704	LINEAR
(84552)	2002 UT ₃₄	2002 10 31	699	LONEOS	(84604)	2002 VW ₃₃	2002 11 05	704	LINEAR
(84553)	2002 UK ₃₇	2002 10 31	644	NEAT	(84605)	2002 VL ₃₄	2002 11 05	704	LINEAR
(84554)	2002 UM ₃₈	2002 10 31	699	LONEOS	(84606)	2002 VY ₃₄	2002 11 05	291	Spacewatch
(84555)	2002 UO ₄₀	2002 10 31	704	LINEAR	(84607)	2002 VL ₃₅	2002 11 05	704	LINEAR
(84556)	2002 UQ ₄₅	2002 10 31	699	LONEOS	(84608)	2002 VX ₃₅	2002 11 05	291	Spacewatch
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(84560)	2002 VB ₇	2002 11 01	644	NEAT	(84612)	2002 VB ₃₇	2002 11 02	608	NEAT
(84561)	2002 VH ₇	2002 11 04	644	NEAT	(84613)	2002 VX ₃₇	2002 11 05	704	LINEAR
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(84563)	2002 VD ₈	2002 11 01	644	NEAT	(84615)	2002 VY ₃₈	2002 11 05	704	LINEAR
(84564)	2002 VT ₈	2002 11 01	644	NEAT	(84616)	2002 VZ ₃₈	2002 11 05	704	LINEAR
(84565)	2002 VA ₉	2002 11 01	704	LINEAR	(84617)	2002 VA ₃₉	2002 11 05	704	LINEAR
(84566)	2002 VS ₉	2002 11 01	644	NEAT	(84618)	2002 VF ₄₀	2002 11 08	446	McClusky, J. V.
(84567)	2002 VX ₉	2002 11 01	644	NEAT	(84619)	2002 VL ₄₁	2002 11 04	644	NEAT
(84568)	2002 VS ₁₀	2002 11 01	644	NEAT	(84620)	2002 VL ₄₃	2002 11 04	644	NEAT
(84569)	2002 VC ₁₁	2002 11 01	644	NEAT	(84621)	2002 VD ₄₄	2002 11 04	608	NEAT
(84570)	2002 VD ₁₁	2002 11 01	644	NEAT	(84622)	2002 VL ₄₄	2002 11 04	608	NEAT
(84571)	2002 VR ₁₃	2002 11 04	291	Spacewatch	(84623)	2002 VU ₄₄	2002 11 04	608	NEAT
(84572)	2002 VJ ₁₄	2002 11 05	699	LONEOS	(84624)	2002 VR ₄₅	2002 11 05	678	Fountain Hills
(84573)	2002 VO ₁₅	2002 11 06	704	LINEAR	(84625)	2002 VR ₄₆	2002 11 05	644	NEAT
(84574)	2002 VU ₁₅	2002 11 05	704	LINEAR	(84626)	2002 VB ₄₇	2002 11 05	644	NEAT
(84575)	2002 VD ₁₆	2002 11 04	291	Spacewatch	(84627)	2002 VH ₄₇	2002 11 05	699	LONEOS
(84576)	2002 VH ₁₆	2002 11 04	291	Spacewatch	(84628)	2002 VB ₄₉	2002 11 05	699	LONEOS
(84577)	2002 VK ₁₆	2002 11 05	704	LINEAR	(84629)	2002 VD ₄₉	2002 11 05	699	LONEOS
(84578)	2002 VO ₁₇	2002 11 05	704	LINEAR	(84630)	2002 VZ ₄₉	2002 11 05	699	LONEOS
(84579)	2002 VS ₁₈	2002 11 04	699	LONEOS	(84631)	2002 VW ₅₁	2002 11 06	699	LONEOS
(84580)	2002 VA ₂₀	2002 11 04	291	Spacewatch	(84632)	2002 VN ₅₂	2002 11 06	699	LONEOS
(84581)	2002 VC ₂₀	2002 11 04	291	Spacewatch	(84633)	2002 VF ₅₃	2002 11 06	704	LINEAR
(84582)	2002 VL ₂₄	2002 11 05	704	LINEAR	(84634)	2002 VL ₅₃	2002 11 06	704	LINEAR
(84583)	2002 VE ₂₇	2002 11 05	704	LINEAR	(84635)	2002 VD ₅₄	2002 11 06	704	LINEAR
(84584)	2002 VS ₂₇	2002 11 05	699	LONEOS	(84636)	2002 VX ₅₄	2002 11 06	699	LONEOS
(84585)	2002 VT ₂₇	2002 11 05	699	LONEOS	(84637)	2002 VG ₅₅	2002 11 06	699	LONEOS
(84586)	2002 VU ₂₇	2002 11 05	699	LONEOS	(84638)	2002 VO ₅₅	2002 11 06	704	LINEAR
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(84588)	2002 VQ ₂₈	2002 11 05	699	LONEOS	(84640)	2002 VZ ₅₅	2002 11 06	699	LONEOS
(84589)	2002 VR ₂₈	2002 11 05	699	LONEOS	(84641)	2002 VE ₅₈	2002 11 06	608	NEAT
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(84591)	2002 VN ₂₉	2002 11 05	704	LINEAR	(84643)	2002 VT ₅₈	2002 11 06	608	NEAT
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(84650)	2002 VC ₆₆	2002 11 07	446	McClusky, J. V.
(84651)	2002 VS ₆₆	2002 11 06	704	LINEAR
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(84653)	2002 VS ₆₈	2002 11 07	699	LONEOS
(84654)	2002 VQ ₇₀	2002 11 07	704	LINEAR
(84655)	2002 VN ₇₃	2002 11 07	704	LINEAR
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(84659)	2002 VO ₇₈	2002 11 07	704	LINEAR
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(84661)	2002 VA ₇₉	2002 11 07	704	LINEAR
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(84666)	2002 VE ₈₂	2002 11 07	704	LINEAR
(84667)	2002 VO ₈₂	2002 11 07	704	LINEAR
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(84670)	2002 VF ₈₃	2002 11 07	704	LINEAR
(84671)	2002 VS ₈₃	2002 11 07	704	LINEAR
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(84676)	2002 VM ₈₈	2002 11 11	704	LINEAR
(84677)	2002 VT ₈₈	2002 11 11	699	LONEOS
(84678)	2002 VW ₈₈	2002 11 11	699	LONEOS
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(84680)	2002 VN ₈₉	2002 11 11	704	LINEAR
(84681)	2002 VR ₈₉	2002 11 11	644	NEAT
(84682)	2002 VN ₉₄	2002 11 12	704	LINEAR
(84683)	2002 VT ₉₅	2002 11 11	678	Fountain Hills
(84684)	2002 VO ₁₀₀	2002 11 11	699	LONEOS
(84685)	2002 VB ₁₀₂	2002 11 11	704	LINEAR
(84686)	2002 VG ₁₀₂	2002 11 12	049	Uppsala-DLR Asteroid Survey
(84687)	2002 VK ₁₀₂	2002 11 12	704	LINEAR
(84688)	2002 VO ₁₀₂	2002 11 12	704	LINEAR
(84689)	2002 VY ₁₀₂	2002 11 12	704	LINEAR
(84690)	2002 VJ ₁₀₅	2002 11 12	704	LINEAR
(84691)	2002 VT ₁₀₅	2002 11 12	704	LINEAR
(84692)	2002 VT ₁₀₇	2002 11 12	704	LINEAR
(84693)	2002 VY ₁₀₇	2002 11 12	704	LINEAR
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(84706)	2002 VF ₁₁₉	2002 11 12	704	LINEAR
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(84714)	2002 VE ₁₂₃	2002 11 13	644	NEAT
(84715)	2002 VT ₁₂₄	2002 11 12	704	LINEAR
(84716)	2002 VK ₁₂₇	2002 11 12	704	LINEAR
(84717)	2002 VD ₁₂₈	2002 11 13	446	McClusky, J. V.
(84718)	2002 VQ ₁₂₈	2002 11 14	704	LINEAR
(84719)	2002 VR ₁₂₈	2002 11 03	644	Trujillo, C. A., Brown, M. E.
(84720)	2002 WT ₂	2002 11 23	644	NEAT
(84721)	2002 WU ₂	2002 11 23	644	NEAT
(84722)	2002 WV ₂	2002 11 23	446	McClusky, J. V.
(84723)	2002 WO ₃	2002 11 24	644	NEAT
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(84725)	2002 WB ₄	2002 11 24	644	NEAT
(84726)	2002 WJ ₆	2002 11 24	644	NEAT
(84727)	2002 WL ₆	2002 11 24	644	NEAT
(84728)	2002 WZ ₇	2002 11 24	644	NEAT
(84729)	2002 WP ₈	2002 11 24	644	NEAT
(84730)	2002 WB ₁₀	2002 11 24	644	NEAT
(84731)	2002 WP ₁₀	2002 11 24	644	NEAT
(84732)	2002 WT ₁₀	2002 11 25	644	NEAT
(84733)	2002 WS ₁₁	2002 11 27	699	LONEOS
(84734)	2002 WX ₁₁	2002 11 27	699	LONEOS
(84735)	2002 WO ₁₂	2002 11 27	699	LONEOS
(84736)	2002 WS ₁₂	2002 11 27	699	LONEOS
(84737)	2002 WZ ₁₂	2002 11 28	699	LONEOS
(84738)	2002 WG ₁₃	2002 11 30	704	LINEAR
(84739)	2002 WS ₁₅	2002 11 28	699	LONEOS
(84740)	2002 WW ₁₅	2002 11 28	699	LONEOS
(84741)	2002 WW ₁₆	2002 11 28	608	NEAT
(84742)	2002 WF ₁₇	2002 11 28	608	NEAT
(84743)	2002 XY ₁	2002 12 01	704	LINEAR
(84744)	2002 XX ₂	2002 12 01	704	LINEAR
(84745)	2002 XL ₄	2002 12 03	644	NEAT
(84746)	2002 XR ₆	2002 12 01	608	NEAT
(84747)	2002 XX ₇	2002 12 02	704	LINEAR
(84748)	2002 XQ ₉	2002 12 02	704	LINEAR
(84749)	2002 XA ₁₀	2002 12 02	704	LINEAR

(84750)	2002 XN ₁₀	2002 12 03	644	NEAT	(84802)	2002 YC ₁	2002 12 27	699	LONEOS
(84751)	2002 XM ₁₁	2002 12 03	644	NEAT	(84803)	2002 YB ₆	2002 12 28	291	Spacewatch
(84752)	2002 XT ₁₁	2002 12 03	644	NEAT	(84804)	2002 YJ ₈	2002 12 31	704	LINEAR
(84753)	2002 XA ₁₆	2002 12 03	644	NEAT	(84805)	2002 YS ₈	2002 12 31	704	LINEAR
(84754)	2002 XP ₁₈	2002 12 05	704	LINEAR	(84806)	2002 YF ₁₂	2002 12 31	704	LINEAR
(84755)	2002 XZ ₁₈	2002 12 05	704	LINEAR	(84807)	2002 YK ₁₂	2002 12 31	699	LONEOS
(84756)	2002 XM ₁₉	2002 12 02	704	LINEAR	(84808)	2002 YZ ₁₅	2002 12 31	704	LINEAR
(84757)	2002 XN ₂₀	2002 12 02	704	LINEAR	(84809)	2002 YE ₁₆	2002 12 31	704	LINEAR
(84758)	2002 XT ₂₀	2002 12 02	704	LINEAR	(84810)	2002 YV ₁₆	2002 12 31	704	LINEAR
(84759)	2002 XR ₂₂	2002 12 03	644	NEAT	(84811)	2002 YW ₁₆	2002 12 31	704	LINEAR
(84760)	2002 XS ₂₂	2002 12 03	568	Mauna Kea	(84812)	2002 YL ₁₇	2002 12 31	704	LINEAR
(84761)	2002 XJ ₂₄	2002 12 05	704	LINEAR	(84813)	2002 YO ₁₇	2002 12 31	704	LINEAR
(84762)	2002 XL ₂₆	2002 12 03	644	NEAT	(84814)	2002 YU ₁₇	2002 12 31	704	LINEAR
(84763)	2002 XS ₂₆	2002 12 03	644	NEAT	(84815)	2002 YQ ₁₈	2002 12 31	704	LINEAR
(84764)	2002 XC ₃₀	2002 12 05	608	NEAT	(84816)	2002 YS ₁₈	2002 12 31	704	LINEAR
(84765)	2002 XE ₃₂	2002 12 06	704	LINEAR	(84817)	2002 YN ₁₉	2002 12 31	704	LINEAR
(84766)	2002 XM ₃₂	2002 12 06	704	LINEAR	(84818)	2002 YA ₂₀	2002 12 31	704	LINEAR
(84767)	2002 XL ₃₃	2002 12 07	704	LINEAR	(84819)	2002 YC ₂₁	2002 12 31	704	LINEAR
(84768)	2002 XA ₃₆	2002 12 05	704	LINEAR	(84820)	2002 YO ₂₁	2002 12 31	704	LINEAR
(84769)	2002 XW ₃₆	2002 12 06	704	LINEAR	(84821)	2002 YR ₂₁	2002 12 31	704	LINEAR
(84770)	2002 XX ₃₆	2002 12 06	704	LINEAR	(84822)	2002 YW ₂₁	2002 12 31	704	LINEAR
(84771)	2002 XQ ₃₈	2002 12 07	704	LINEAR	(84823)	2002 YA ₂₂	2002 12 31	704	LINEAR
(84772)	2002 XG ₄₂	2002 12 06	704	LINEAR	(84824)	2002 YK ₂₄	2002 12 31	704	LINEAR
(84773)	2002 XN ₄₂	2002 12 06	704	LINEAR	(84825)	2002 YE ₂₆	2002 12 31	704	LINEAR
(84774)	2002 XU ₅₁	2002 12 10	704	LINEAR	(84826)	2002 YU ₃₄	2002 12 31	704	LINEAR
(84775)	2002 XW ₅₁	2002 12 10	704	LINEAR	(84827)	2003 AC	2003 01 01	704	LINEAR
(84776)	2002 XP ₅₆	2002 12 10	704	LINEAR	(84828)	2003 AL	2003 01 01	704	LINEAR
(84777)	2002 XY ₅₆	2002 12 10	704	LINEAR	(84829)	2003 AN	2003 01 01	704	LINEAR
(84778)	2002 XP ₅₉	2002 12 10	858	Zoltowski, F. B.	(84830)	2003 AP ₄	2003 01 01	446	McClusky, J. V.
(84779)	2002 XQ ₅₉	2002 12 10	704	LINEAR	(84831)	2003 AB ₅	2003 01 01	704	LINEAR
(84780)	2002 XN ₆₀	2002 12 10	704	LINEAR	(84832)	2003 AD ₈	2003 01 03	704	LINEAR
(84781)	2002 XA ₇₁	2002 12 10	704	LINEAR	(84833)	2003 AF ₉	2003 01 04	704	LINEAR
(84782)	2002 XE ₇₃	2002 12 11	704	LINEAR	(84834)	2003 AZ ₉	2003 01 01	704	LINEAR
(84783)	2002 XF ₇₄	2002 12 11	704	LINEAR	(84835)	2003 AA ₁₀	2003 01 01	704	LINEAR
(84784)	2002 XH ₇₄	2002 12 11	704	LINEAR	(84836)	2003 AF ₁₀	2003 01 01	704	LINEAR
(84785)	2002 XZ ₇₄	2002 12 11	704	LINEAR	(84837)	2003 AT ₁₀	2003 01 01	704	LINEAR
(84786)	2002 XF ₇₇	2002 12 11	704	LINEAR	(84838)	2003 AU ₁₀	2003 01 01	704	LINEAR
(84787)	2002 XZ ₇₈	2002 12 11	704	LINEAR	(84839)	2003 AG ₁₂	2003 01 01	704	LINEAR
(84788)	2002 XH ₇₉	2002 12 11	704	LINEAR	(84840)	2003 AT ₁₂	2003 01 01	704	LINEAR
(84789)	2002 XF ₈₃	2002 12 13	704	LINEAR	(84841)	2003 AL ₁₄	2003 01 02	704	LINEAR
(84790)	2002 XS ₈₃	2002 12 13	644	NEAT	(84842)	2003 AS ₁₇	2003 01 05	699	LONEOS
(84791)	2002 XP ₈₆	2002 12 11	704	LINEAR	(84843)	2003 AO ₂₀	2003 01 05	704	LINEAR
(84792)	2002 XX ₈₆	2002 12 11	704	LINEAR	(84844)	2003 AL ₂₂	2003 01 05	704	LINEAR
(84793)	2002 XZ ₈₆	2002 12 11	704	LINEAR	(84845)	2003 AV ₂₂	2003 01 07	704	LINEAR
(84794)	2002 XY ₈₇	2002 12 12	704	LINEAR	(84846)	2003 AN ₂₃	2003 01 04	704	LINEAR
(84795)	2002 XO ₈₉	2002 12 09	621	Bickel, W.	(84847)	2003 AW ₂₈	2003 01 04	704	LINEAR
(84796)	2002 XZ ₈₉	2002 12 14	704	LINEAR	(84848)	2003 AP ₃₁	2003 01 05	704	LINEAR
(84797)	2002 XL ₉₀	2002 12 15	608	NEAT	(84849)	2003 AP ₃₄	2003 01 07	704	LINEAR
(84798)	2002 XJ ₉₂	2002 12 04	695	Buie, M. W.	(84850)	2003 AR ₃₅	2003 01 07	704	LINEAR
(84799)	2002 XX ₁₀₀	2002 12 05	704	LINEAR	(84851)	2003 AE ₃₆	2003 01 07	704	LINEAR
(84800)	2002 XP ₁₀₁	2002 12 05	704	LINEAR	(84852)	2003 AN ₃₈	2003 01 07	704	LINEAR
(84801)	2002 XR ₁₀₃	2002 12 05	704	LINEAR	(84853)	2003 AE ₃₉	2003 01 07	704	LINEAR

(84854)	2003 AX ₄₄	2003 01 05	704	LINEAR	(84906)	2003 UU ₁₃₂	2003 10 19	644	NEAT
(84855)	2003 AR ₄₅	2003 01 05	704	LINEAR	(84907)	2003 UQ ₁₃₈	2003 10 21	704	LINEAR
(84856)	2003 AY ₄₇	2003 01 05	704	LINEAR	(84908)	2003 UR ₁₃₈	2003 10 21	699	LONEOS
(84857)	2003 AH ₄₉	2003 01 05	704	LINEAR	(84909)	2003 US ₁₃₈	2003 10 21	699	LONEOS
(84858)	2003 AC ₅₂	2003 01 05	704	LINEAR	(84910)	2003 UG ₁₉₀	2003 10 22	704	LINEAR
(84859)	2003 AY ₆₄	2003 01 07	704	LINEAR	(84911)	2003 UH ₁₉₀	2003 10 22	699	LONEOS
(84860)	2003 AJ ₆₅	2003 01 07	704	LINEAR	(84912)	2003 UP ₂₂₂	2003 10 22	704	LINEAR
(84861)	2003 AG ₇₂	2003 01 11	704	LINEAR	(84913)	2003 UG ₂₂₆	2003 10 22	704	LINEAR
(84862)	2003 AU ₇₃	2003 01 10	704	LINEAR	(84914)	2003 UP ₂₃₅	2003 10 24	691	Spacewatch
(84863)	2003 AF ₇₆	2003 01 10	704	LINEAR	(84915)	2003 UT ₂₄₇	2003 10 24	691	Spacewatch
(84864)	2003 AM ₈₄	2003 01 11	683	Tucker, R. A.	(84916)	2003 UO ₂₅₁	2003 10 25	691	Spacewatch
(84865)	2003 BM ₇	2003 01 26	699	LONEOS	(84917)	2003 UX ₂₅₉	2003 10 25	704	LINEAR
(84866)	2003 BR ₈	2003 01 26	699	LONEOS	(84918)	2003 UQ ₂₆₀	2003 10 25	704	LINEAR
(84867)	2003 BX ₁₃	2003 01 26	644	NEAT	(84919)	2003 VH	2003 11 03	461	Piszkéstető
(84868)	2003 BX ₁₇	2003 01 27	704	LINEAR	(84920)	2003 VM ₁	2003 11 06	557	Manek, J.
(84869)	2003 BD ₂₂	2003 01 25	644	NEAT	(84921)	2003 VN ₁	2003 11 09	461	Sárneczky, K., Sipocz, B.
(84870)	2003 BB ₂₄	2003 01 25	644	NEAT	(84922)	2003 VS ₂	2003 11 14	644	NEAT
(84871)	2003 BV ₂₈	2003 01 27	699	LONEOS	(84923)	2003 VZ ₃	2003 11 14	644	NEAT
(84872)	2003 BM ₃₆	2003 01 27	704	LINEAR	(84924)	2003 VB ₆	2003 11 15	683	Tucker, R. A.
(84873)	2003 BW ₅₅	2003 01 28	704	LINEAR	(84925)	2003 VL ₉	2003 11 15	644	NEAT
(84874)	2003 BO ₆₄	2003 01 29	644	NEAT	(84926)	2003 WR ₃	2003 11 16	703	CSS
(84875)	2003 BW ₆₈	2003 01 28	608	NEAT	(84927)	2003 WT ₉	2003 11 18	691	Spacewatch
(84876)	2003 BN ₇₁	2003 01 28	704	LINEAR	(84928)	2003 WE ₁₃	2003 11 16	703	CSS
(84877)	2003 BT ₇₉	2003 01 31	704	LINEAR	(84929)	2003 WJ ₁₉	2003 11 19	704	LINEAR
(84878)	2003 BV ₈₈	2003 01 28	704	LINEAR	(84930)	2003 WX ₂₁	2003 11 21	644	NEAT
(84879)	2003 BX ₈₈	2003 01 28	704	LINEAR	(84931)	2003 WG ₇₃	2003 11 20	704	LINEAR
(84880)	2003 CF ₆	2003 02 01	704	LINEAR	(84932)	2003 WE ₇₇	2003 11 19	704	LINEAR
(84881)	2003 CF ₁₁	2003 02 04	644	NEAT	(84933)	2003 WM ₇₇	2003 11 19	704	LINEAR
(84882)	2003 CN ₁₆	2003 02 01	673	Young, J. W.	(84934)	2003 WH ₈₃	2003 11 20	704	LINEAR
(84883)	2003 DC ₂₂	2003 02 28	704	LINEAR	(84935)	2003 WT ₈₇	2003 11 22	704	LINEAR
(84884)	2003 FS ₂₀	2003 03 23	703	CSS	(84936)	2003 WJ ₁₂₁	2003 11 20	704	LINEAR
(84885)	2003 FT ₃₂	2003 03 23	691	Spacewatch	(84937)	2003 WX ₁₂₃	2003 11 20	704	LINEAR
(84886)	2003 FE ₁₀₂	2003 03 31	699	LONEOS	(84938)	2003 WQ ₁₂₇	2003 11 20	704	LINEAR
(84887)	2003 HL ₇	2003 04 24	699	LONEOS	(84939)	2003 WO ₁₃₀	2003 11 21	704	LINEAR
(84888)	2003 MA ₉	2003 06 28	704	LINEAR	(84940)	2003 WL ₁₃₈	2003 11 21	704	LINEAR
(84889)	2003 NQ ₈	2003 07 02	704	LINEAR	(84941)	2003 WE ₁₄₂	2003 11 21	704	LINEAR
(84890)	2003 NP ₉	2003 07 02	699	LONEOS	(84942)	2003 WJ ₁₄₂	2003 11 21	704	LINEAR
(84891)	2003 OH ₁₄	2003 07 21	644	NEAT	(84943)	2003 WC ₁₄₈	2003 11 23	703	CSS
(84892)	2003 QD ₇₉	2003 08 24	704	LINEAR	(84944)	2003 WL ₁₅₃	2003 11 26	699	LONEOS
(84893)	2003 SM ₉₈	2003 09 19	691	Spacewatch	(84945)	2003 WP ₁₅₃	2003 11 27	703	CSS
(84894)	2003 SJ ₁₈₂	2003 09 20	704	LINEAR	(84946)	2003 WS ₁₆₁	2003 11 30	704	LINEAR
(84895)	2003 SD ₂₅₂	2003 09 26	704	LINEAR	(84947)	2003 WX ₁₆₉	2003 11 19	704	LINEAR
(84896)	2003 SM ₂₅₂	2003 09 26	704	LINEAR	(84948)	2003 WN ₁₇₀	2003 11 20	704	LINEAR
(84897)	2003 SV ₂₉₆	2003 09 29	699	LONEOS	(84949)	2003 WE ₁₇₁	2003 11 21	699	LONEOS
(84898)	2003 SW ₂₉₆	2003 09 29	699	LONEOS	(84950)	2003 XJ ₃	2003 12 01	704	LINEAR
(84899)	2003 SQ ₂₉₉	2003 09 29	704	LINEAR	(84951)	2003 XX ₄	2003 12 01	703	CSS
(84900)	2003 SH ₃₀₆	2003 09 30	704	LINEAR	(84952)	2003 XD ₅	2003 12 01	704	LINEAR
(84901)	2003 TF ₁₃	2003 10 15	704	LINEAR	(84953)	2003 XE ₅	2003 12 01	704	LINEAR
(84902)	2003 UU ₁₁	2003 10 17	185	Ory, M.	(84954)	2003 XY ₇	2003 12 03	704	LINEAR
(84903)	2003 UM ₃₈	2003 10 17	691	Spacewatch	(84955)	2003 XB ₉	2003 12 04	704	LINEAR
(84904)	2003 UD ₅₇	2003 10 24	704	LINEAR	(84956)	2003 XL ₁₁	2003 12 12	644	NEAT
(84905)	2003 UD ₉₈	2003 10 19	699	LONEOS	(84957)	2003 XN ₁₃	2003 12 14	644	NEAT

(84958)	2003 XS ₁₃	2003 12 14	644	NEAT	(85010)	2004 BY ₉	2004 01 16	644	NEAT
(84959)	2003 XF ₁₈	2003 12 14	691	Spacewatch	(85011)	2004 BA ₁₆	2004 01 18	644	NEAT
(84960)	2003 XS ₂₁	2003 12 14	691	Spacewatch	(85012)	2004 BY ₂₇	2004 01 18	644	NEAT
(84961)	2003 XU ₂₁	2003 12 15	644	NEAT	(85013)	2004 BO ₃₆	2004 01 19	691	Spacewatch
(84962)	2003 YM ₉	2003 12 17	106	Crni Vrh	(85014)	2004 BD ₃₈	2004 01 19	703	CSS
(84963)	2003 YN ₁₃	2003 12 17	699	LONEOS	(85015)	2004 BE ₃₈	2004 01 19	703	CSS
(84964)	2003 YF ₁₄	2003 12 17	704	LINEAR	(85016)	2004 BW ₄₂	2004 01 19	703	CSS
(84965)	2003 YV ₁₆	2003 12 17	644	NEAT	(85017)	2004 BH ₅₂	2004 01 21	704	LINEAR
(84966)	2003 YW ₁₆	2003 12 17	644	NEAT	(85018)	2004 BL ₅₄	2004 01 22	704	LINEAR
(84967)	2003 YX ₁₆	2003 12 17	644	NEAT	(85019)	2039 P-L	1960 09 24	675	van Houten & Gehrels
(84968)	2003 YW ₁₇	2003 12 16	699	LONEOS	(85020)	2057 P-L	1960 09 24	675	van Houten & Gehrels
(84969)	2003 YB ₁₈	2003 12 16	699	LONEOS	(85021)	2067 P-L	1960 09 24	675	van Houten & Gehrels
(84970)	2003 YA ₂₃	2003 12 16	699	LONEOS	(85022)	2068 P-L	1960 09 24	675	van Houten & Gehrels
(84971)	2003 YZ ₂₃	2003 12 17	704	LINEAR	(85023)	2087 P-L	1960 09 24	675	van Houten & Gehrels
(84972)	2003 YM ₂₈	2003 12 17	644	NEAT	(85024)	2224 P-L	1960 09 24	675	van Houten & Gehrels
(84973)	2003 YO ₂₈	2003 12 17	691	Spacewatch	(85025)	2544 P-L	1960 09 24	675	van Houten & Gehrels
(84974)	2003 YB ₃₉	2003 12 19	704	LINEAR	(85026)	2653 P-L	1960 09 24	675	van Houten & Gehrels
(84975)	2003 YG ₄₃	2003 12 19	704	LINEAR	(85027)	2677 P-L	1960 09 24	675	van Houten & Gehrels
(84976)	2003 YM ₄₃	2003 12 19	704	LINEAR	(85028)	2729 P-L	1960 09 24	675	van Houten & Gehrels
(84977)	2003 YN ₅₃	2003 12 19	704	LINEAR	(85029)	2755 P-L	1960 09 24	675	van Houten & Gehrels
(84978)	2003 YY ₅₃	2003 12 19	704	LINEAR	(85030)	2804 P-L	1960 09 24	675	van Houten & Gehrels
(84979)	2003 YU ₆₄	2003 12 19	704	LINEAR	(85031)	2860 P-L	1960 09 24	675	van Houten & Gehrels
(84980)	2003 YZ ₆₄	2003 12 19	704	LINEAR	(85032)	3054 P-L	1960 09 24	675	van Houten & Gehrels
(84981)	2003 YB ₆₅	2003 12 19	704	LINEAR	(85033)	3073 P-L	1960 09 24	675	van Houten & Gehrels
(84982)	2003 YM ₆₅	2003 12 19	704	LINEAR	(85034)	3542 P-L	1960 10 17	675	van Houten & Gehrels
(84983)	2003 YO ₆₅	2003 12 19	704	LINEAR	(85035)	4149 P-L	1960 09 24	675	van Houten & Gehrels
(84984)	2003 YL ₆₆	2003 12 20	704	LINEAR	(85036)	4203 P-L	1960 09 24	675	van Houten & Gehrels
(84985)	2003 YU ₆₆	2003 12 20	704	LINEAR	(85037)	4279 P-L	1960 09 24	675	van Houten & Gehrels
(84986)	2003 YC ₈₃	2003 12 18	691	Spacewatch	(85038)	4313 P-L	1960 09 24	675	van Houten & Gehrels
(84987)	2003 YK ₈₃	2003 12 18	106	Crni Vrh	(85039)	4541 P-L	1960 09 24	675	van Houten & Gehrels
(84988)	2003 YY ₈₈	2003 12 19	704	LINEAR	(85040)	4617 P-L	1960 09 24	675	van Houten & Gehrels
(84989)	2003 YD ₈₉	2003 12 19	704	LINEAR	(85041)	4653 P-L	1960 09 24	675	van Houten & Gehrels
(84990)	2003 YC ₉₀	2003 12 19	691	Spacewatch	(85042)	4779 P-L	1960 09 24	675	van Houten & Gehrels
(84991)	2003 YM ₉₄	2003 12 22	703	CSS	(85043)	4817 P-L	1960 09 24	675	van Houten & Gehrels
(84992)	2003 YM ₁₀₀	2003 12 19	704	LINEAR	(85044)	4829 P-L	1960 09 24	675	van Houten & Gehrels
(84993)	2003 YL ₁₀₂	2003 12 19	704	LINEAR	(85045)	5015 P-L	1960 10 22	675	van Houten & Gehrels
(84994)	2003 YW ₁₀₆	2003 12 22	703	CSS	(85046)	6126 P-L	1960 09 24	675	van Houten & Gehrels
(84995)	2003 YB ₁₀₈	2003 12 26	461	Sárneczky, K.	(85047)	6255 P-L	1960 09 24	675	van Houten & Gehrels
(84996)	2003 YW ₁₁₀	2003 12 26	461	Piszkéstető	(85048)	6265 P-L	1960 09 24	675	van Houten & Gehrels
(84997)	2003 YP ₁₁₈	2003 12 27	691	Spacewatch	(85049)	6279 P-L	1960 09 24	675	van Houten & Gehrels
(84998)	2003 YD ₁₂₃	2003 12 27	704	LINEAR	(85050)	6572 P-L	1960 09 24	675	van Houten & Gehrels
(84999)	2003 YM ₁₂₃	2003 12 27	608	NEAT	(85051)	6641 P-L	1960 09 24	675	van Houten & Gehrels
(85000)	2003 YA ₁₂₅	2003 12 27	106	Crni Vrh	(85052)	6778 P-L	1960 09 24	675	van Houten & Gehrels
(85001)	2003 YP ₁₂₈	2003 12 27	704	LINEAR	(85053)	6789 P-L	1960 09 24	675	van Houten & Gehrels
(85002)	2003 YT ₁₃₈	2003 12 27	704	LINEAR	(85054)	6841 P-L	1960 09 24	675	van Houten & Gehrels
(85003)	2003 YR ₁₄₂	2003 12 28	704	LINEAR	(85055)	6872 P-L	1960 09 24	675	van Houten & Gehrels
(85004)	2003 YY ₁₅₂	2003 12 29	703	CSS	(85056)	9093 P-L	1960 09 24	675	van Houten & Gehrels
(85005)	2003 YF ₁₅₄	2003 12 29	704	LINEAR	(85057)	9608 P-L	1960 10 17	675	van Houten & Gehrels
(85006)	2003 YU ₁₅₄	2003 12 29	704	LINEAR	(85058)	1112 T-1	1971 03 25	675	van Houten & Gehrels
(85007)	2004 AK ₃	2004 01 13	699	LONEOS	(85059)	1211 T-1	1971 03 25	675	van Houten & Gehrels
(85008)	2004 BL ₃	2004 01 16	644	NEAT	(85060)	2080 T-1	1971 03 25	675	van Houten & Gehrels
(85009)	2004 BL ₄	2004 01 16	644	NEAT	(85061)	2137 T-1	1971 03 25	675	van Houten & Gehrels

(85062)	2272 T-1	1971 03 25	675	van Houten & Gehrels
(85063)	3148 T-1	1971 03 26	675	van Houten & Gehrels
(85064)	3338 T-1	1971 03 26	675	van Houten & Gehrels
(85065)	4053 T-1	1971 03 26	675	van Houten & Gehrels
(85066)	4255 T-1	1971 03 26	675	van Houten & Gehrels
(85067)	4333 T-1	1971 03 26	675	van Houten & Gehrels
(85068)	1021 T-2	1973 09 29	675	van Houten & Gehrels
(85069)	1056 T-2	1973 09 29	675	van Houten & Gehrels
(85070)	1120 T-2	1973 09 30	675	van Houten & Gehrels
(85071)	1189 T-2	1973 09 29	675	van Houten & Gehrels
(85072)	1245 T-2	1973 09 29	675	van Houten & Gehrels
(85073)	1263 T-2	1973 09 29	675	van Houten & Gehrels
(85074)	1288 T-2	1973 09 29	675	van Houten & Gehrels
(85075)	1444 T-2	1973 09 29	675	van Houten & Gehrels
(85076)	1451 T-2	1973 09 30	675	van Houten & Gehrels
(85077)	1454 T-2	1973 09 29	675	van Houten & Gehrels
(85078)	1509 T-2	1973 09 29	675	van Houten & Gehrels
(85079)	2047 T-2	1973 09 29	675	van Houten & Gehrels
(85080)	2070 T-2	1973 09 29	675	van Houten & Gehrels
(85081)	2153 T-2	1973 09 29	675	van Houten & Gehrels
(85082)	2158 T-2	1973 09 29	675	van Houten & Gehrels
(85083)	2305 T-2	1973 09 29	675	van Houten & Gehrels
(85084)	2309 T-2	1973 09 29	675	van Houten & Gehrels
(85085)	3014 T-2	1973 09 30	675	van Houten & Gehrels
(85086)	3059 T-2	1973 09 30	675	van Houten & Gehrels
(85087)	3090 T-2	1973 09 30	675	van Houten & Gehrels
(85088)	3202 T-2	1973 09 30	675	van Houten & Gehrels
(85089)	3304 T-2	1973 09 30	675	van Houten & Gehrels
(85090)	4028 T-2	1973 09 29	675	van Houten & Gehrels
(85091)	4112 T-2	1973 09 29	675	van Houten & Gehrels
(85092)	4253 T-2	1973 09 29	675	van Houten & Gehrels
(85093)	5071 T-2	1973 09 25	675	van Houten & Gehrels
(85094)	5119 T-2	1973 09 25	675	van Houten & Gehrels
(85095)	5192 T-2	1973 09 25	675	van Houten & Gehrels
(85096)	1044 T-3	1977 10 17	675	van Houten & Gehrels
(85097)	1082 T-3	1977 10 17	675	van Houten & Gehrels
(85098)	1208 T-3	1977 10 17	675	van Houten & Gehrels
(85099)	1213 T-3	1977 10 17	675	van Houten & Gehrels
(85100)	2189 T-3	1977 10 16	675	van Houten & Gehrels
(85101)	2192 T-3	1977 10 16	675	van Houten & Gehrels
(85102)	2211 T-3	1977 10 16	675	van Houten & Gehrels
(85103)	2412 T-3	1977 10 16	675	van Houten & Gehrels
(85104)	2415 T-3	1977 10 16	675	van Houten & Gehrels
(85105)	2433 T-3	1977 10 16	675	van Houten & Gehrels
(85106)	3038 T-3	1977 10 16	675	van Houten & Gehrels
(85107)	3144 T-3	1977 10 16	675	van Houten & Gehrels
(85108)	3475 T-3	1977 10 16	675	van Houten & Gehrels
(85109)	3892 T-3	1977 10 16	675	van Houten & Gehrels
(85110)	4043 T-3	1977 10 16	675	van Houten & Gehrels
(85111)	4051 T-3	1977 10 16	675	van Houten & Gehrels
(85112)	4060 T-3	1977 10 16	675	van Houten & Gehrels
(85113)	4116 T-3	1977 10 16	675	van Houten & Gehrels

(85114)	4285 T-3	1977 10 16	675	van Houten & Gehrels
(85115)	4329 T-3	1977 10 16	675	van Houten & Gehrels
(85116)	4342 T-3	1977 10 16	675	van Houten & Gehrels
(85117)	5135 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 (2004 July 14 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(79085)	15.0	244.46981	305.96964	24.13944	9.97393	0.2432054	2.4303235	58143
(79086)	14.5	315.96271	302.30979	343.45713	33.11197	0.2773817	2.7758818	58143
(79087)	14.3	170.59295	100.73937	271.57027	12.75136	0.1963020	2.5822497	58143
(79088)	15.4	149.25841	145.22440	252.03258	4.74110	0.1596705	2.2990162	58144
(79089)	16.4	117.49275	21.98827	38.69991	3.50019	0.1962899	2.3080308	58144
(79090)	14.3	122.16566	125.28935	272.93949	8.61566	0.2707962	2.7383385	58145
(79091)	15.9	117.41223	150.37919	259.80441	5.58586	0.1051287	2.4299305	58145
(79092)	14.5	8.12538	328.90245	243.89597	7.83331	0.2029154	2.7639488	58146
(79093)	16.1	305.05785	297.50548	309.62509	4.53620	0.1466663	2.2318460	58146
(79094)	15.1	133.02946	116.86910	317.87804	6.46216	0.1356900	2.7488755	58146
(79095)	15.3	353.68231	328.21000	256.93497	4.23157	0.1375758	2.7654048	58147
(79096)	14.8	350.24215	161.24397	5.16460	8.41862	0.1341442	3.9709496	58147
(79097)	14.5	332.66626	16.56381	194.40403	2.41214	0.1303300	3.9572274	58147
(79098)	16.4	33.00580	328.73734	190.24317	4.35423	0.1415527	2.4585175	58147
(79099)	15.1	88.97698	282.80583	185.85137	9.21821	0.1975830	2.7493414	58148
(79100)	15.3	43.93608	347.34919	175.79766	8.49836	0.1436887	3.1915605	58148
(79101)	16.2	34.45173	43.41361	167.87288	5.13023	0.1150218	2.4269287	58149
(79102)	15.5	312.35364	293.65502	19.23612	3.75582	0.2168162	2.4253765	58149
(79103)	15.5	281.01258	24.11082	274.65155	3.90100	0.0359736	2.7538262	58150
(79104)	16.1	265.83412	355.94606	292.67942	5.12141	0.0371726	2.7799542	58150
(79105)	15.2	111.13656	219.14058	216.36814	3.63107	0.0507756	2.7780575	58150
(79106)	15.7	86.52347	131.80783	352.74485	7.30647	0.1138138	2.4378972	58151
(79107)	17.1	338.54616	37.97952	202.76351	3.72855	0.0649041	2.2104895	58151
(79108)	15.7	347.46697	257.21520	328.29079	3.94621	0.0656093	2.7626819	58151
(79109)	15.8	279.30140	84.84592	188.47405	3.03666	0.0516561	2.7817987	58152
(79110)	15.4	316.38771	224.47672	6.07803	3.92107	0.1424291	2.7958704	58152
(79111)	14.8	96.64476	249.51287	187.62835	8.59966	0.2708629	2.7670065	58152
(79112)	14.8	101.06823	273.28351	173.74744	13.76056	0.1292075	3.2058345	58153
(79113)	14.6	339.32662	270.67000	345.54421	13.63201	0.1530032	3.1937266	58154
(79114)	15.5	18.24886	293.18307	209.41838	2.32884	0.0270272	2.8061969	58154
(79115)	15.9	276.32243	136.96573	169.07290	3.31847	0.2675615	2.5705585	58154
(79116)	15.7	210.45585	172.77052	179.50388	11.70302	0.2283805	2.3307367	58155
(79117)	16.2	274.28396	124.44171	194.47987	3.37884	0.2536882	2.2436440	58155
(79118)	13.7	253.15001	74.07283	231.21308	7.93983	0.0818999	2.9945394	58155
(79119)	13.7	243.31778	308.50438	4.82948	17.28503	0.1028400	3.2240494	58156
(79120)	14.8	117.91734	342.40533	54.42784	6.95866	0.2756665	2.6887046	58156
(79121)	15.7	53.63689	156.91149	298.85094	5.36239	0.2217383	2.3402767	58157
(79122)	15.6	206.60048	195.35196	176.72499	2.94110	0.1842831	2.4430755	58157
(79123)	15.9	242.43926	158.20267	153.80048	3.03558	0.2093102	2.4557088	58157
(79124)	15.2	315.17001	141.75079	153.29293	2.64861	0.1894545	2.3826754	58158
(79125)	14.3	224.44915	256.76453	56.64018	2.26703	0.1481627	3.1170980	58158
(79126)	15.7	310.74891	194.74836	95.38299	3.30869	0.2135479	2.3973598	58159
(79127)	14.9	208.21116	268.79398	109.33159	4.25008	0.1893920	2.4436020	58160
(79128)	16.0	282.33464	138.71750	193.09518	0.41978	0.2312997	2.3859953	58160

(79129) 15.0 174.28502 127.29206 283.00878 1.80129 0.1877158 2.4659128 58160
 (79130) 14.2 218.33830 278.50845 82.01608 9.28600 0.1648468 2.4560770 58161
 (79131) 15.5 324.59396 118.79421 204.64060 21.51401 0.2847715 2.3615785 58161
 (79132) 13.9 180.43590 263.40162 88.90223 13.70134 0.1432333 3.2291602 58162
 (79133) 15.9 96.97978 332.30094 118.69713 6.17086 0.2194257 2.5649379 58162
 (79134) 15.5 129.77607 262.23058 131.41570 6.50759 0.2962920 2.5664261 58162
 (79135) 16.6 126.16665 2.34379 85.87994 23.34169 0.0829700 1.9152381 58163
 (79136) 15.9 216.58292 76.72499 241.90595 1.45579 0.2318731 2.3349148 58163
 (79137) 15.5 286.83738 35.06936 291.14773 5.65924 0.3038153 2.2630288 58163
 (79138) 16.1 182.74513 24.61087 322.25624 1.73424 0.2342452 2.3888241 58164
 (79139) 15.6 266.10907 268.00057 76.96700 6.36755 0.1973135 2.2756496 58164
 (79140) 15.4 302.07787 71.89401 191.60455 3.16071 0.0404758 2.9575252 58164
 (79141) 14.8 185.70053 9.42609 28.05893 7.88977 0.1912666 2.3179029 58165
 (79142) 15.1 282.85224 275.14254 45.38313 23.32431 0.2642655 2.2992728 58166
 (79143) 14.7 29.38428 283.16877 236.45686 4.34757 0.0653639 2.4897891 58166
 (79144) 14.6 249.66316 104.12483 134.45684 29.03454 0.3318636 2.6396516 58167
 (79145) 14.4 78.06357 153.94878 332.17357 20.46632 0.0744763 3.2323051 58167
 (79146) 15.2 359.65808 199.14046 42.21042 7.98077 0.1720544 2.5339905 58167
 (79147) 15.4 315.86800 132.34803 169.26204 13.75358 0.2756997 2.6100862 58168
 (79148) 16.2 97.15310 312.52950 148.65981 4.74938 0.1707504 2.7893199 58168
 (79149) 15.5 123.30537 140.64704 291.16907 1.61436 0.2347217 2.2815425 58168
 (79150) 16.8 330.86774 147.50505 123.95726 7.89757 0.2695192 2.1788429 58169
 (79151) 16.6 70.82049 198.45831 281.89102 3.89897 0.1724005 2.3469159 58169
 (79152) 15.3 22.87264 45.52705 194.91172 5.70239 0.2661341 2.3457825 58169
 (79153) 16.5 27.52531 54.20657 138.47449 2.70159 0.1479756 2.3706368 58170
 (79154) 16.3 94.42321 87.07906 34.96486 3.18957 0.1130796 2.3582708 58170
 (79155) 15.3 32.41286 25.67213 140.06090 6.49367 0.1075814 3.1244630 58171
 (79156) 14.4 102.53161 318.42786 142.02093 4.70537 0.0940845 3.0984905 58171
 (79157) 15.5 335.12563 124.77453 153.89203 6.55315 0.1177473 2.3471017 58171
 (79158) 15.4 296.29846 106.89546 177.48432 16.19540 0.1177672 3.1229873 58172
 (79159) 15.1 71.86132 16.38881 115.07015 6.38947 0.1209393 3.1002305 58172
 (79160) 14.2 344.03015 67.11320 167.46571 15.70148 0.1554129 3.1306416 58172
 (79161) 14.5 104.32801 312.61722 104.07413 5.96988 0.1126249 3.2431770 58173
 (79162) 15.9 66.36101 339.79703 152.52688 5.82608 0.1698304 2.3865352 58173
 (79163) 16.0 83.71960 124.94626 343.03736 2.97502 0.1545048 2.3911577 58174
 (79164) 16.0 10.20097 150.95163 37.06931 1.79456 0.1240685 2.4099716 58174
 (79165) 14.7 257.74430 103.73394 198.71268 10.15776 0.2810156 2.4503905 58175
 (79166) 14.7 255.81168 137.24100 208.59727 11.61106 0.1795903 3.0373938 58175
 (79167) 15.6 274.18192 347.16354 313.18461 5.55603 0.1640369 2.4085819 58175
 (79168) 15.0 42.79997 290.59805 140.05743 3.75566 0.1324336 2.5226258 58176
 (79169) 15.4 152.85759 358.84626 34.06967 7.11926 0.1532152 2.4208984 58176
 (79170) 14.5 80.73341 281.43499 183.74617 15.83197 0.1290918 3.1252797 58177
 (79171) 15.2 294.80289 149.28947 149.98607 2.24568 0.1914280 3.1181043 58177
 (79172) 16.9 11.68587 91.70999 140.81527 2.77203 0.1535141 2.3559021 58177
 (79173) 14.6 336.20454 167.03028 53.86986 3.17692 0.0634271 3.1652896 58178
 (79174) 15.9 287.28957 32.06528 241.57718 0.37486 0.1738460 2.4307788 58178
 (79175) 16.1 112.18011 60.33263 21.04883 1.81831 0.0969534 2.3935520 58179
 (79176) 16.3 87.32261 286.79108 194.30602 4.96252 0.1410263 2.3664548 58179
 (79177) 16.2 331.95911 298.04444 322.79028 1.94693 0.1410759 2.3742423 58179
 (79178) 16.5 289.84506 227.51089 65.32114 3.62188 0.1817857 2.4006219 58180
 (79179) 16.3 352.69615 102.90311 142.55502 6.16644 0.1209462 2.3645802 58180
 (79180) 15.0 24.95425 163.23951 33.63087 5.74759 0.1075307 3.0921663 58180

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 (79182) 15.5 242.94708 271.42090 44.58858 5.24886 0.0755479 3.1676408 58181
 (79183) 17.0 320.80544 133.83222 147.00589 2.92008 0.1976689 2.4086504 58181
 (79184) 15.2 176.64045 287.21976 100.90780 5.06329 0.2444448 2.4572794 58181
 (79185) 16.3 344.49409 158.17717 91.49189 1.63071 0.1812903 2.4507780 58182
 (79186) 14.0 197.89413 48.36950 313.98528 31.27540 0.2910014 2.6288809 58182
 (79187) 16.2 116.93545 240.70102 151.49451 13.11239 0.2974615 2.7431761 58183
 (79188) 15.9 329.96337 136.89467 147.75646 4.12566 0.1964754 2.4705657 58183
 (79189) 15.6 215.76816 174.21006 180.02370 7.31450 0.1961672 2.5985989 58183
 (79190) 14.1 20.64610 265.94087 245.25921 6.46861 0.0924989 3.9790185 58184
 (79191) 16.2 205.73157 187.84749 144.27355 1.38529 0.1043383 2.6707478 58184
 (79192) 15.0 79.58505 103.78072 24.32618 15.18499 0.0837856 2.6425465 58184
 (79193) 15.9 145.86166 229.24645 192.09851 13.09733 0.2461005 2.6605505 58185
 (79194) 15.2 139.89579 217.75848 182.07455 7.70574 0.1403838 2.6956198 58185
 (79195) 15.3 113.00766 13.53442 40.21805 9.91490 0.1607080 2.7340157 58185
 (79196) 15.3 168.31841 300.47599 65.91935 6.89305 0.0543217 2.7031377 58186
 (79197) 15.5 31.47276 62.95672 153.99541 5.59647 0.1385303 2.5576235 58186
 (79198) 14.7 15.34126 45.33889 181.00427 10.73401 0.0717619 2.5704692 58186
 (79199) 15.3 165.08494 266.16834 126.93939 4.48417 0.0862015 2.6629311 58187
 (79200) 15.7 268.97806 174.36761 144.11455 4.71935 0.2218193 2.5676821 58187
 (79201) 15.9 273.68327 223.08514 101.59228 4.40754 0.1990736 2.5536019 58188
 (79202) 15.5 286.36851 155.45787 154.82376 5.32030 0.2162516 2.5511752 58188
 (79203) 15.9 285.29909 209.33606 99.50000 5.64526 0.2475456 2.5493634 58188
 (79204) 15.8 74.60333 349.74293 113.13516 5.91744 0.0718775 2.7292195 58189
 (79205) 14.6 164.61990 185.53305 186.19929 14.78564 0.1307894 2.7084337 58189
 (79206) 15.3 188.84662 16.92109 349.71572 2.35024 0.2561287 2.6658594 58189
 (79207) 17.0 306.77687 214.04565 19.48623 2.21181 0.1304110 2.2451559 58190
 (79208) 16.5 329.77255 123.09813 103.89060 2.86857 0.1032950 2.2121160 58190
 (79209) 15.4 246.67669 230.04967 96.20752 5.48690 0.0664386 2.7891815 58190
 (79210) 16.2 342.93778 105.16522 108.95680 5.25539 0.0844228 2.2474292 58191
 (79211) 14.7 325.44173 72.72197 137.59655 11.37099 0.0465486 2.9746450 58191
 (79212) 15.9 154.07176 59.14661 328.21538 7.56492 0.1353058 2.2204454 58192
 (79213) 14.8 248.42163 291.79979 38.97959 2.52523 0.0656227 2.8670689 58192
 (79214) 17.2 68.87401 272.94408 206.04266 4.78718 0.0336672 2.2811262 58192
 (79215) 16.0 54.63586 274.59013 194.53873 1.37463 0.0886783 3.0593537 58193
 (79216) 14.5 22.62827 255.61288 225.24481 13.00520 0.1866721 3.1430295 58193
 (79217) 15.9 183.24008 150.97386 204.68876 2.47954 0.1802039 2.3594379 58193
 (79218) 14.5 277.58862 203.10496 75.59201 13.15749 0.0998705 3.0859854 58193
 (79219) 15.6 211.21229 246.19621 162.26380 25.68551 0.1611946 1.9145194 58194
 (79220) 13.9 289.43447 226.65050 63.23998 27.27943 0.2088966 3.1822592 58194
 (79221) 15.5 115.24156 260.14966 156.95184 6.70771 0.0918539 2.4870834 58195
 (79222) 16.3 266.09510 8.46939 306.52752 0.88124 0.1893886 2.3737463 58195
 (79223) 15.9 301.60946 99.23411 161.97532 7.98400 0.0704532 2.4047267 58195
 (79224) 16.5 299.20407 86.85403 224.90518 1.83291 0.2267028 2.3241218 58196
 (79225) 15.8 306.90550 333.23550 327.13622 6.37921 0.1067807 2.3351895 58196
 (79226) 16.8 243.76896 73.78481 258.64409 1.88380 0.1628565 2.3954015 58196
 (79227) 16.2 153.44899 203.23574 161.54380 4.41095 0.1861618 2.5176700 58197
 (79228) 15.9 181.61615 119.21421 266.32181 0.92788 0.2122857 2.4405489 58197
 (79229) 16.3 194.11489 70.58199 279.32314 1.24448 0.2103663 2.4639338 58198
 (79230) 15.6 274.92115 314.57879 9.64966 1.31141 0.2589922 2.3513017 58198
 (79231) 14.5 260.02483 339.61072 346.01314 6.66177 0.1702294 2.3775855 58198
 (79232) 15.8 229.70054 205.17547 141.22270 6.47789 0.1598259 2.3954386 58199

(79233)	15.7	274.30310	170.98878	136.93403	3.22888	0.1700732	2.3673595	58199	(79285)	16.6	228.00651	301.49981	28.75154	3.61423	0.2305035	2.2948112	58218
(79234)	16.0	286.32377	188.99977	134.22128	5.94777	0.1621891	2.3305684	58200	(79286)	15.0	161.52062	18.22373	35.99645	8.01341	0.1740553	2.3208149	58218
(79235)	15.7	338.39496	282.42905	339.66525	5.80618	0.2335700	2.3141250	58200	(79287)	15.3	65.74666	156.29770	344.72413	4.50482	0.0864847	3.1467469	58219
(79236)	15.7	323.57900	67.41041	197.41033	5.76094	0.1053868	2.3585544	58201	(79288)	15.3	235.80773	43.96511	283.97417	1.75765	0.0569045	3.1254687	58219
(79237)	16.8	303.35293	126.78314	184.08989	3.70430	0.2399417	2.3180837	58201	(79289)	16.6	158.69009	346.16901	10.61337	4.42451	0.2387137	2.3800039	58219
(79238)	15.6	222.70739	206.85693	152.56529	1.58055	0.2018869	2.3919987	58201	(79290)	16.1	209.90540	322.86861	23.06552	2.93805	0.2000395	2.2956725	58220
(79239)	16.6	301.85519	333.30331	301.79137	1.63435	0.1877347	2.3592510	58202	(79291)	14.7	78.32416	14.63267	7.81701	2.72493	0.1669112	2.5199642	58220
(79240)	16.3	335.51801	93.53422	156.90981	2.56089	0.1793169	2.3410654	58202	(79292)	16.4	342.76348	247.56973	353.70876	3.04409	0.0777272	2.2416756	58221
(79241)	16.0	260.35799	349.98682	329.47736	4.00178	0.1317892	2.3780908	58202	(79293)	16.0	249.33315	198.33351	120.47247	2.20884	0.1362014	3.1372113	58221
(79242)	15.0	314.73495	95.11103	162.76733	16.86503	0.1041431	3.2210948	58203	(79294)	15.6	277.95908	72.84425	223.15160	2.44859	0.1020669	3.1572341	58221
(79243)	16.0	269.46192	152.06120	169.89316	2.29416	0.2170653	2.3617501	58203	(79295)	16.9	92.01627	102.91037	333.00226	0.75612	0.1569512	2.3938881	58221
(79244)	15.1	133.45155	202.16942	167.85485	20.43168	0.2897757	2.5632647	58203	(79296)	15.6	196.68190	259.29172	56.88644	5.93246	0.1066058	2.4146619	58222
(79245)	16.3	277.05023	124.85255	136.43541	7.12013	0.1521231	2.4289598	58204	(79297)	17.1	95.19902	213.33647	231.11253	1.78086	0.1613539	2.4037347	58222
(79246)	16.4	115.80443	246.48806	168.34592	3.13629	0.2103779	2.5493510	58204	(79298)	16.4	357.19741	63.24944	134.12466	3.34382	0.1113072	2.3435433	58222
(79247)	14.8	257.71523	312.95271	13.99856	6.85859	0.1535980	2.4003458	58204	(79299)	15.0	226.03725	327.80729	45.35368	6.96660	0.2031548	2.2634990	58222
(79248)	14.9	201.56537	1.52425	345.62455	5.60355	0.0921999	2.4816947	58205	(79300)	16.6	317.82884	35.79881	241.55719	3.01341	0.1302727	2.2493897	58223
(79249)	16.2	254.11206	331.58028	356.62789	2.11506	0.2430502	2.4029018	58205	(79301)	15.1	323.82006	164.64245	114.94500	5.05533	0.0947489	3.1657327	58223
(79250)	16.6	242.30517	156.69274	177.09017	3.98052	0.0132053	2.4362571	58206	(79302)	16.0	248.06697	66.68028	241.12826	3.23876	0.2077914	2.2827949	58224
(79251)	16.0	104.79262	81.98677	26.86031	9.27577	0.0606240	2.4761935	58206	(79303)	16.4	198.36887	160.11421	190.05372	5.72989	0.1605878	2.3273255	58224
(79252)	15.2	212.26753	333.10793	37.73103	3.29603	0.1959696	2.4388558	58206	(79304)	15.5	232.98312	329.65168	42.40354	6.49636	0.1804605	2.2401373	58224
(79253)	16.0	319.28242	211.89397	5.52088	5.77838	0.0399750	2.5390413	58207	(79305)	15.2	284.48513	250.50755	76.27209	7.55659	0.2096186	2.2408069	58225
(79254)	15.6	208.68108	270.29404	92.48202	2.63118	0.1053967	2.4877066	58207	(79306)	15.4	135.77665	24.38467	68.95972	8.11463	0.0603562	2.3064577	58225
(79255)	15.2	181.09056	70.46924	301.67897	1.01696	0.0497618	2.6201376	58207	(79307)	16.1	340.57595	14.39596	159.93775	3.04592	0.1259816	2.5612088	58225
(79256)	14.6	124.35783	139.35721	322.53173	13.29933	0.0387006	2.5937407	58208	(79308)	16.4	183.42776	218.57854	157.03703	3.59814	0.1372583	2.4115219	58226
(79257)	15.8	70.11769	194.11667	297.19436	3.81461	0.0835789	2.6567289	58208	(79309)	16.1	122.50876	353.25802	73.06931	7.17765	0.1558236	2.3810980	58226
(79258)	14.8	50.83755	166.06376	1.97407	12.39409	0.2146078	2.6712213	58209	(79310)	17.2	50.49349	146.62660	4.70357	2.61194	0.1360776	2.4537439	58226
(79259)	15.7	191.57849	71.79971	289.19432	4.37362	0.0844391	2.7051578	58209	(79311)	15.6	245.88285	116.18546	220.28927	5.46638	0.1295053	2.4104296	58227
(79260)	15.2	355.08580	260.21700	320.90928	10.27713	0.1404016	2.6684724	58209	(79312)	16.5	352.94617	184.70953	55.04571	3.25423	0.1510536	2.4177764	58227
(79261)	15.0	221.59798	178.34201	170.26313	11.17012	0.1604429	2.7637949	58209	(79313)	16.1	109.16695	126.68872	337.77735	18.02791	0.1041363	1.9070065	58227
(79262)	15.4	256.77850	134.83304	165.46722	9.71121	0.0537722	2.7371438	58210	(79314)	15.8	6.74959	295.64743	273.48365	6.63377	0.0538599	2.4680132	58228
(79263)	15.2	58.00432	334.07300	161.96988	10.29041	0.1360705	2.8088612	58210	(79315)	17.2	36.01620	331.88775	166.80824	2.95913	0.1337296	2.5641934	58228
(79264)	14.7	353.43658	12.92477	179.44513	8.84360	0.2026519	3.0738425	58210	(79316)	14.7	41.92383	137.59961	10.51665	19.72907	0.0638988	1.9426535	58228
(79265)	14.8	102.73220	284.20637	171.60578	9.92187	0.0783784	3.0713811	58211	(79317)	16.0	292.35740	243.13443	55.70147	4.78473	0.2926688	2.6214711	58229
(79266)	16.7	122.18578	276.49911	151.48130	2.48741	0.1954054	2.3009882	58211	(79318)	16.2	28.55900	356.03433	195.17077	2.49649	0.1154894	2.5579025	58229
(79267)	16.9	59.75075	345.68755	129.34330	3.63516	0.1257445	2.3099110	58212	(79319)	15.7	354.10598	150.38095	97.99922	1.77393	0.1603456	2.5384906	58229
(79268)	15.1	312.56498	92.42867	162.01038	10.43766	0.0705154	3.0010303	58212	(79320)	15.3	36.39377	302.69433	211.33654	10.92239	0.1631202	2.6084705	58230
(79269)	15.4	215.25883	137.30056	193.21369	1.41865	0.0851670	3.1656272	58212	(79321)	15.5	171.81387	325.91442	81.69208	14.06144	0.1456359	2.5813761	58230
(79270)	14.4	192.34816	86.99184	289.24662	8.74332	0.0960165	3.0598345	58213	(79322)	15.6	51.79873	31.15265	97.73964	10.55410	0.1907976	2.6259819	58231
(79271)	15.8	273.68577	332.09390	335.64326	5.06702	0.1934013	2.2316481	58213	(79323)	15.2	230.03234	54.88888	300.15267	2.47385	0.0873940	2.7688223	58231
(79272)	16.5	285.03772	293.24809	353.59599	5.76724	0.2131101	2.2208062	58213	(79324)	16.4	331.39256	307.96265	298.11381	0.84490	0.1766043	2.7263274	58231
(79273)	17.4	211.78314	11.29989	345.53975	4.34039	0.1915401	2.2602857	58214	(79325)	15.5	152.82650	39.90701	318.36023	1.38768	0.2075955	3.0707064	58232
(79274)	15.5	151.21487	234.72558	177.01104	9.54763	0.0844549	3.1706035	58214	(79326)	14.5	226.80784	42.79792	312.62439	7.96550	0.1633152	2.8114668	58232
(79275)	14.1	159.97643	155.25407	252.97263	8.78383	0.0803597	3.0913373	58214	(79327)	15.4	228.58149	295.09372	34.88900	2.27717	0.0746095	2.8881148	58232
(79276)	16.9	13.47826	107.72859	52.55284	3.16877	0.1349529	2.3496410	58215	(79328)	15.5	326.45524	232.78247	15.05221	1.79786	0.0424429	2.8614065	58233
(79277)	16.4	184.15599	346.94232	19.20104	8.09592	0.1418913	2.3081943	58215	(79329)	16.1	339.84404	70.54397	171.53863	3.68506	0.0646047	2.8315463	58233
(79278)	14.9	321.96668	44.32278	215.97165	11.57439	0.1197881	2.9667560	58215	(79330)	15.1	284.82812	127.08353	175.49659	9.55135	0.1565019	2.7804817	58233
(79279)	13.9	161.84972	49.16523	343.74111	15.28974	0.0884573	3.1584250	58215	(79331)	15.2	184.49819	128.65188	260.81505	1.06042	0.0486013	2.9175219	58234
(79280)	14.7	264.66870	147.64113	175.22551	2.66020	0.2207124	2.9939697	58216	(79332)	15.4	121.24388	195.65326	179.55173	1.36214	0.1583172	3.2232377	58234
(79281)	16.7	67.65768	334.19358	170.41666	2.01999	0.1011763	2.2462216	58216	(79333)	15.1	261.69364	321.34575	12.09407	13.15954	0.1739028	2.7570317	58234
(79282)	14.8	278.30668	77.21801	164.72239	14.03434	0.0253857	3.2615389	58217	(79334)	14.9	192.07723	172.68202	200.93856	8.49237	0.0975656	2.9658214	58235
(79283)	16.0	102.08681	38.29752	40.77241	3.02666	0.1973314	2.3603928	58217	(79335)	15.8	195.69303	348.02870	32.99551	11.09770	0.0631449	2.9738953	58235
(79284)	16.3	330.94623	210.29076	64.60175	2.76157	0.0446337	2.2116544	58217	(79336)	14.6	57.85772	277.43584	212.06209	17.21525	0.1174935	3.1202249	58236

(79337)	14.3	181.24352	85.12086	323.54138	1.15188	0.0844656	2.9194907	58236	(79389)	16.3	94.48807	99.78893	2.71787	6.62597	0.0952549	2.3393496	58256
(79338)	14.2	222.03652	322.74323	15.18182	14.02594	0.1998942	2.9415450	58236	(79390)	14.4	275.15018	298.87759	6.37990	13.39624	0.2881277	2.3884741	58256
(79339)	16.9	170.69770	340.74960	44.55539	2.58665	0.1023807	2.1211241	58237	(79391)	16.5	14.40974	205.77037	343.98422	2.47725	0.1000127	2.3449856	58256
(79340)	15.2	263.56660	160.57110	162.36154	9.63112	0.1363479	2.8162404	58237	(79392)	15.9	291.25341	304.52968	355.42566	4.02420	0.1221047	2.3209944	58257
(79341)	14.3	79.99597	222.81836	211.83478	13.37075	0.0377200	3.1656731	58238	(79393)	16.4	39.95414	11.79556	174.17045	4.92578	0.0705552	2.2981540	58257
(79342)	15.0	117.28284	20.67422	51.29790	3.44383	0.0867038	3.1336986	58238	(79394)	16.7	341.61245	214.32955	28.56325	6.99227	0.0860341	2.3187137	58257
(79343)	15.9	28.36807	124.61037	66.27786	2.41501	0.1249798	3.0358349	58238	(79395)	16.0	54.12599	328.16522	219.05054	9.87691	0.0934363	2.2932826	58258
(79344)	15.6	328.96437	53.53494	152.57590	1.07660	0.1203577	3.2116863	58239	(79396)	16.4	13.77320	131.73490	73.47802	3.68992	0.1787177	2.3424236	58258
(79345)	14.8	146.22611	81.97857	349.07592	8.94861	0.0542419	2.9579519	58239	(79397)	15.8	302.33872	264.40036	43.83409	12.46639	0.2777621	2.3517846	58258
(79346)	15.5	48.37803	238.19532	280.52162	0.48355	0.1791337	3.1555336	58239	(79398)	16.0	179.81626	1.76566	13.58558	6.60523	0.1335049	2.3422717	58259
(79347)	14.3	101.10820	14.04028	82.87003	20.93869	0.1344286	3.2025879	58240	(79399)	16.7	326.61936	199.58928	78.07137	8.32011	0.2238522	2.3150925	58259
(79348)	14.1	223.58116	52.99541	265.84603	11.58382	0.1814069	3.0756028	58240	(79400)	15.5	311.53764	181.28298	139.27745	10.76090	0.2709907	2.3281147	58260
(79349)	14.4	80.34721	77.76440	40.30750	16.33299	0.0949708	3.1442154	58240	(79401)	16.0	356.05720	335.08470	234.23689	2.22890	0.1312918	2.3615557	58260
(79350)	15.2	162.94929	2.14567	72.23346	4.16818	0.0911388	2.1578261	58240	(79402)	16.2	329.77683	262.64383	8.90650	3.58491	0.1184650	2.2896472	58260
(79351)	15.5	128.32915	121.37947	299.84060	5.27486	0.1779370	2.2462885	58241	(79403)	16.0	261.47784	281.32183	49.99530	8.70117	0.1369580	2.3560464	58261
(79352)	16.4	86.80305	38.24136	90.06913	3.96020	0.1275579	2.2075122	58242	(79404)	15.2	130.57698	25.43100	42.68753	10.02185	0.1750788	2.3763622	58261
(79353)	16.3	322.72337	267.49769	324.81729	6.42633	0.0660445	2.2894728	58242	(79405)	15.9	1.18807	357.87146	244.17305	4.54050	0.1982958	2.3180629	58262
(79354)	16.3	109.60096	104.64500	309.31043	5.05710	0.0998280	2.3123497	58242	(79406)	17.4	89.26154	260.90195	188.52898	0.98988	0.1530391	2.4005342	58262
(79355)	16.1	244.37016	350.96864	319.07889	2.97168	0.1520948	2.2582498	58243	(79407)	16.4	58.20549	264.03859	252.96701	1.94144	0.1053109	2.3389262	58262
(79356)	16.3	352.62170	343.27361	221.56794	1.23323	0.1850060	2.3110218	58243	(79408)	16.2	328.56206	181.45626	62.89298	3.46684	0.1532634	2.3935775	58262
(79357)	16.6	85.55723	140.24788	324.63427	7.67377	0.1044063	2.2891738	58243	(79409)	15.8	321.96462	218.22561	60.37314	5.83785	0.2161376	2.3527636	58263
(79358)	16.1	26.96761	63.33470	139.26627	4.09349	0.1604147	2.2615502	58244	(79410)	14.5	359.75611	339.62010	224.24374	25.13947	0.2024987	2.3791373	58263
(79359)	14.9	238.36662	280.97445	33.35542	1.22850	0.1213418	3.0994417	58244	(79411)	16.2	345.24010	206.55443	51.03535	6.41070	0.2019715	2.3340469	58263
(79360)	5.1	321.43660	218.80459	304.36834	2.23800	0.0163367	44.1151678	58244	(79412)	16.0	301.26322	198.67886	99.05831	3.30544	0.2069984	2.3697648	58264
(79361)	16.6	52.18465	29.49417	130.53815	4.45747	0.1030581	2.2395360	58245	(79413)	16.5	326.56355	80.22714	191.56130	2.79617	0.1983455	2.3562463	58264
(79362)	14.8	115.26408	66.13797	34.41886	5.08051	0.0903773	2.2721650	58245	(79414)	16.3	348.44777	130.23505	85.47532	3.28418	0.1416129	2.3957889	58265
(79363)	16.5	337.98229	237.96076	356.21417	6.23151	0.0774561	2.3212120	58246	(79415)	16.6	7.98719	94.01697	116.93278	3.05890	0.1546666	2.3585101	58265
(79364)	16.9	82.37762	310.38659	156.47649	2.35945	0.1788935	2.3176300	58246	(79416)	15.7	341.96048	98.71507	125.34093	2.94810	0.1652139	2.4023719	58265
(79365)	15.8	241.12720	103.69944	217.09481	7.09343	0.1880361	2.3044083	58247	(79417)	15.9	97.79018	247.80159	200.83380	6.47349	0.0774374	2.4219893	58266
(79366)	17.2	327.45187	286.37267	305.40355	2.06822	0.1196060	2.3264089	58247	(79418)	15.3	275.31897	168.71062	125.90842	5.63795	0.0807006	2.4189905	58266
(79367)	17.4	22.44386	315.07488	216.78258	1.61422	0.1554302	2.3157548	58247	(79419)	14.9	139.03820	153.73195	278.61074	13.88286	0.1410241	2.5344151	58267
(79368)	16.8	114.81784	67.82445	355.50870	4.12412	0.2284482	2.3277595	58247	(79420)	15.3	309.66524	209.25621	102.23238	5.26349	0.1832980	2.3749796	58267
(79369)	15.7	119.53326	80.03351	21.00592	7.29101	0.0794624	2.2448018	58248	(79421)	14.7	149.15967	104.25260	276.53627	12.04678	0.1516373	2.6391180	58267
(79370)	15.8	76.02472	123.65842	29.08494	3.37087	0.0965162	2.2197565	58248	(79422)	15.8	126.99404	283.13802	169.42070	14.42573	0.1446183	2.5419653	58268
(79371)	15.7	59.76010	129.63313	319.17671	5.13191	0.2203024	2.3427064	58249	(79423)	16.0	194.10845	121.28783	254.16949	2.68211	0.2069885	2.5955473	58268
(79372)	16.4	325.81663	331.35157	276.56552	2.10887	0.1593008	2.3024526	58249	(79424)	15.0	108.95484	103.87860	306.55920	13.99482	0.2473144	2.7958309	58268
(79373)	16.9	338.00521	324.08911	254.70391	1.54833	0.1801075	2.3344166	58249	(79425)	15.4	269.43041	306.74591	334.68919	4.50647	0.1171624	2.5743565	58269
(79374)	16.1	315.30466	285.40158	345.90665	5.45895	0.1593569	2.3336576	58250	(79426)	15.3	311.86850	134.26226	173.66540	4.70360	0.2254674	2.4203219	58269
(79375)	16.1	4.53941	38.48612	176.32848	0.97734	0.1970541	2.3089807	58250	(79427)	15.7	230.73443	358.43302	0.97968	4.81702	0.1972254	2.5956475	58270
(79376)	15.3	53.74758	126.44661	51.17972	24.79215	0.2200895	2.2952893	58251	(79428)	15.5	263.82542	137.87471	184.75248	3.45281	0.1235725	2.5281553	58270
(79377)	15.9	26.48265	48.78940	154.76823	11.12588	0.0578270	2.2960689	58251	(79429)	15.7	251.50738	332.98876	359.07146	6.59957	0.1635247	2.5850476	58271
(79378)	15.6	332.31534	201.25665	36.49427	3.81137	0.1271540	2.3434297	58251	(79430)	16.8	127.89879	73.98844	4.32639	1.48063	0.0863152	2.6612221	58271
(79379)	16.0	353.84652	40.79283	196.15184	7.15490	0.0698221	2.2993577	58252	(79431)	15.7	75.61781	315.84853	173.26565	13.58967	0.1300586	2.6654325	58271
(79380)	15.2	312.86035	80.30599	197.02101	21.32421	0.2871203	2.3605536	58252	(79432)	16.0	305.59352	245.11537	24.45133	12.40451	0.1209622	2.6633809	58271
(79381)	16.7	25.03011	339.59061	184.04136	6.39900	0.0509397	2.3596193	58253	(79433)	15.6	227.30202	323.91671	18.12560	5.35346	0.0712711	2.7029035	58272
(79382)	16.8	351.63082	242.71636	20.03573	5.49294	0.1885092	2.2694276	58253	(79434)	16.2	357.73371	44.52856	172.36284	16.00358	0.0983066	2.5808629	58272
(79383)	16.4	11.07623	177.84675	35.23363	2.47731	0.1521008	2.3358882	58253	(79435)	15.1	303.45609	290.33688	344.23908	2.51353	0.0292050	2.6571898	58272
(79384)	16.8	326.35931	222.70695	64.50356	2.72050	0.1826159	2.3164822	58254	(79436)	14.5	173.92429	356.58314	23.50269	16.16510	0.1830606	2.7371946	58273
(79385)	15.9	81.45042	84.24994	52.81234	2.80435	0.0227444	2.3460255	58254	(79437)	16.6	338.61013	38.57734	178.48962	6.06467	0.1371192	2.6269205	58273
(79386)	16.2	290.99692	114.58789	184.93087	6.06537	0.1413750	2.3226216	58254	(79438)	16.7	319.39839	82.97838	180.00186	7.58143	0.1074637	2.5454996	58273
(79387)	16.7	82.08857	116.08410	7.10503	7.69456	0.0612764	2.3296343	58255	(79439)	14.4	23.07332	97.52667	164.37879	2.81448	0.1821836	3.9397898	58274
(79388)	16.5	349.21058	231.01488	17.06615	7.82388	0.0854205	2.2922589	58255	(79440)	14.4	178.60127	240.86914	154.02276	13.34465	0.1654573	2.7434912	58274

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(79545)	16.4	272.09606	345.07487	317.37200	2.36294	0.2422261	2.2926640	58318	(79597)	15.8	178.73816	325.03330	58.16098	3.18844	0.2165558	2.4116443	58340
(79546)	15.7	218.88745	21.69640	319.76648	1.94717	0.1779942	2.3703132	58318	(79598)	15.6	324.36602	341.01256	292.60231	5.57848	0.1267888	2.2588278	58340
(79547)	15.3	247.29690	112.80770	189.22597	7.05435	0.1836076	2.3726844	58318	(79599)	15.0	108.80415	146.06343	296.83866	6.22824	0.0930211	2.4512138	58340
(79548)	15.4	256.88636	341.94666	2.79069	4.03895	0.1652941	2.2641342	58319	(79600)	15.4	268.63514	294.62864	31.89059	3.74516	0.1793074	2.2744028	58341
(79549)	15.1	303.45488	178.36976	142.97365	7.41872	0.1765801	2.1939955	58319	(79601)	16.2	162.94686	62.80011	312.89998	4.23612	0.1440312	2.4756437	58341
(79550)	15.9	236.12074	200.38379	157.63398	11.03038	0.1697670	2.2965211	58320	(79602)	15.8	97.06350	90.47136	337.36942	3.79680	0.2656588	2.5890669	58342
(79551)	15.1	144.94825	39.83505	13.00443	5.69464	0.1862859	2.4297192	58320	(79603)	15.6	240.23330	161.36771	148.70394	9.32737	0.2549576	2.3708562	58342
(79552)	15.6	244.48139	304.40292	56.42534	3.21082	0.2160833	2.2696990	58321	(79604)	15.4	183.24279	7.94651	339.01983	7.25155	0.2249877	2.4782201	58342
(79553)	16.0	114.43744	63.51792	321.83843	5.23696	0.2971808	2.6302329	58321	(79605)	16.1	283.45299	356.76127	299.32355	3.50926	0.1701498	2.3068531	58343
(79554)	16.6	189.55477	93.84286	274.85736	1.09936	0.2252609	2.4113583	58322	(79606)	15.6	314.14951	301.27766	307.32969	5.89412	0.0656706	2.3747197	58343
(79555)	15.1	160.02543	260.76242	174.51186	4.42752	0.0263556	2.2985042	58322	(79607)	15.9	101.90274	118.96151	313.68710	3.42481	0.2044170	2.5464711	58344
(79556)	15.3	311.50614	224.19611	46.26190	4.89004	0.1018559	2.2845821	58323	(79608)	16.1	216.24716	12.71746	339.59366	2.85461	0.1605375	2.3724027	58344
(79557)	15.7	267.29878	315.66122	354.48090	4.70627	0.1781243	2.3066872	58323	(79609)	15.6	166.34433	353.71791	41.64411	3.18311	0.1860332	2.4286723	58344
(79558)	15.7	320.44906	329.69582	331.30693	2.26371	0.2511374	2.1848457	58323	(79610)	15.9	178.49134	89.45258	280.44024	4.06494	0.1226566	2.4472219	58345
(79559)	14.7	147.16236	107.68390	308.86174	5.56416	0.1251763	2.4152160	58324	(79611)	15.1	235.15570	307.67866	23.46306	5.81899	0.2987886	2.3494775	58345
(79560)	14.9	109.76566	47.18191	1.99448	31.82378	0.3055029	2.6333823	58325	(79612)	16.0	323.96695	75.13920	213.04759	3.97700	0.1617017	2.2313474	58346
(79561)	16.1	175.03739	4.33621	354.98692	5.99967	0.1266344	2.4812685	58325	(79613)	14.7	176.53231	64.14325	332.96675	5.68793	0.0963585	2.3874818	58346
(79562)	15.4	309.49586	263.15321	11.19429	3.14311	0.1747151	2.3156724	58325	(79614)	15.1	79.98331	163.76069	326.41526	2.13551	0.1345782	2.4114557	58347
(79563)	14.1	127.39330	177.37103	256.94876	9.20601	0.2397493	2.4396357	58326	(79615)	15.3	96.22905	341.85048	128.71426	3.12981	0.1434565	2.4308060	58347
(79564)	16.1	253.36427	30.93836	277.80839	5.85041	0.1501898	2.3421032	58326	(79616)	15.7	319.17450	244.12138	16.55228	4.49699	0.1715047	2.2977643	58348
(79565)	15.7	142.71059	183.87503	192.42202	13.66861	0.1790670	2.5364798	58327	(79617)	15.1	276.63321	349.70605	312.21300	5.33669	0.1470105	2.3310916	58348
(79566)	14.8	112.01010	190.39837	196.72663	13.52640	0.2516377	2.6334907	58327	(79618)	15.9	301.79268	339.04017	332.95589	2.00988	0.1820828	2.2325398	58349
(79567)	15.2	157.95571	108.03046	276.06132	12.20018	0.1516016	2.4509177	58327	(79619)	16.3	216.17577	30.02330	320.89793	1.66237	0.1496675	2.3846133	58349
(79568)	15.4	251.08823	14.12580	306.82203	10.38959	0.0657176	2.3405795	58328	(79620)	16.6	248.61158	149.68167	184.07380	6.87946	0.1339383	2.3327029	58350
(79569)	15.8	136.29287	208.58262	234.06762	9.94880	0.0875605	2.3617379	58328	(79621)	15.3	131.37284	87.03174	357.54999	6.63804	0.0942633	2.3977150	58350
(79570)	14.7	241.63326	50.64724	265.77616	11.39261	0.2060123	2.3774045	58329	(79622)	16.3	253.47151	177.04876	154.35365	4.02113	0.1926133	2.3133772	58351
(79571)	16.3	231.64600	227.00079	113.75790	4.49599	0.3129585	2.3755238	58329	(79623)	15.3	311.37763	155.76647	153.98221	5.90333	0.2139126	2.2061102	58351
(79572)	15.3	252.40093	255.04200	90.79643	3.41122	0.2528545	2.3218619	58329	(79624)	16.1	259.49434	151.23217	159.40483	2.81762	0.1836438	2.3421247	58351
(79573)	14.7	187.58761	340.36916	66.06293	3.30733	0.2048176	2.4041912	58330	(79625)	15.6	103.15719	84.66234	358.32555	7.55480	0.2050397	2.5255569	58351
(79574)	15.6	184.90326	241.15923	165.20554	11.63507	0.1560928	2.3088284	58330	(79626)	15.3	154.82681	164.99151	231.90308	3.11545	0.0298313	2.4556948	58352
(79575)	16.1	285.70078	285.45903	4.18739	5.49344	0.1670853	2.2786287	58331	(79627)	15.3	113.59603	69.91644	350.42183	11.20716	0.0519264	2.5242017	58353
(79576)	15.9	306.13591	117.75763	184.81277	8.36066	0.2697043	2.2286359	58331	(79628)	16.1	220.66053	342.55607	5.74495	2.21944	0.1734494	2.3777683	58353
(79577)	15.6	118.99368	351.57365	37.52301	3.30974	0.2370955	2.6010199	58332	(79629)	16.2	133.41882	266.04310	144.31493	5.81202	0.0719275	2.4817875	58353
(79578)	16.2	309.90113	250.71549	20.49413	6.37431	0.1066666	2.3037834	58332	(79630)	15.6	187.87068	277.52403	107.93661	1.99775	0.1614085	2.3946423	58354
(79579)	15.9	139.21653	31.19860	36.90124	6.65570	0.0893601	2.4056455	58332	(79631)	15.7	266.80888	308.52737	359.59751	6.68588	0.1436682	2.3470364	58354
(79580)	15.6	277.98373	285.42347	53.87352	5.08357	0.1373813	2.2406682	58333	(79632)	16.6	190.76408	23.07706	2.07784	7.13391	0.1198674	2.3925199	58355
(79581)	15.7	244.00395	225.89176	75.56539	3.98265	0.1782480	2.3889607	58333	(79633)	15.4	118.64936	57.80342	355.87823	9.65002	0.1978067	2.5623238	58355
(79582)	15.9	286.77801	311.01679	322.77068	7.13704	0.1100881	2.3058426	58334	(79634)	15.3	240.31979	31.81386	322.63907	5.76009	0.1316359	2.3235307	58356
(79583)	16.6	215.65902	51.01468	271.66331	0.95598	0.1944577	2.3986512	58334	(79635)	16.0	300.70040	102.03851	167.30470	7.85481	0.1970130	2.3308365	58356
(79584)	16.1	301.66349	301.43487	4.86015	2.92664	0.0942120	2.2367336	58334	(79636)	15.0	122.02581	9.53277	34.23351	6.29339	0.2259277	2.5726015	58356
(79585)	16.4	202.04781	220.28392	159.08176	8.16252	0.0785236	2.3777439	58335	(79637)	16.7	280.42375	138.04295	153.96507	5.13213	0.1567336	2.3418212	58357
(79586)	16.5	116.56898	348.63076	7.46197	5.01589	0.2497428	2.3521646	58335	(79638)	15.7	270.10312	284.37065	53.15988	4.53070	0.1868962	2.2719342	58357
(79587)	16.1	200.49596	18.48302	336.28829	6.49764	0.1346098	2.3848550	58335	(79639)	14.5	210.50976	241.37471	150.60657	7.38797	0.1191435	2.3192381	58358
(79588)	15.0	189.57684	92.28095	296.14637	5.31674	0.0976614	2.3363056	58336	(79640)	15.1	115.55212	319.59745	85.29301	5.75119	0.1797984	2.5938529	58358
(79589)	15.8	170.21012	292.62150	108.75976	2.98804	0.2135833	2.3834009	58336	(79641)	17.0	277.19488	101.08458	212.20648	0.89252	0.2567873	2.2876396	58359
(79590)	15.4	218.37790	145.25230	229.41295	4.56826	0.1755426	2.3057885	58337	(79642)	16.5	280.15271	253.19700	25.02430	1.51311	0.2294965	2.3664718	58359
(79591)	15.5	327.31499	129.86651	164.81712	3.54529	0.1927428	2.1888186	58337	(79643)	15.8	127.11051	4.09279	33.91631	5.48561	0.1737321	2.6094917	58359
(79592)	16.1	253.72373	289.76412	47.06482	2.34149	0.1626761	2.2842750	58337	(79644)	17.2	316.60997	40.26968	243.87041	2.48687	0.2018924	2.2087422	58360
(79593)	15.8	324.07418	253.50907	334.55960	6.22754	0.0829021	2.3794498	58338	(79645)	15.3	170.27642	114.49139	248.23251	3.54263	0.1929554	2.4271323	58360
(79594)	15.7	144.53776	197.48692	222.85380	3.56568	0.1400621	2.4085992	58338	(79646)	15.9	314.57520	150.40493	147.99384	6.46336	0.2131512	2.2372671	58360
(79595)	15.1	324.51946	306.61476	314.41030	5.98587	0.0877654	2.2927169	58339	(79647)	15.5	98.81385	175.00980	306.52469	1.75556	0.1351673	2.3987386	58361
(79596)	16.1	190.31022	271.53118	110.80576	3.64239	0.1031007	2.3622477	58339	(79648)	16.4	104.03289	207.34679	218.88530	1.13031	0.1751603	2.5393599	58361

(79649)	16.4	232.25790	37.70300	305.56743	0.90774	0.0967920	2.3458947	58361	(79701)	15.0	35.55349	300.05031	186.31186	14.55364	0.3460668	2.7395932	58382
(79650)	16.1	66.86470	215.46984	287.87416	0.43133	0.1296072	2.3910312	58362	(79702)	15.3	338.42738	31.04962	250.80670	4.64854	0.1771446	2.1988449	58382
(79651)	16.7	293.07353	235.84169	58.88092	2.28200	0.0598314	2.3331606	58362	(79703)	15.7	309.07201	317.74226	317.23661	7.00927	0.1143518	2.3039639	58383
(79652)	16.8	308.74409	299.67321	344.16421	1.16793	0.1374565	2.2542282	58362	(79704)	15.2	302.49416	289.95979	326.68964	5.81565	0.0943215	2.3934325	58383
(79653)	15.6	167.69764	35.82052	353.57852	7.82044	0.1986904	2.4302553	58363	(79705)	16.6	160.02779	113.20761	299.09246	0.47907	0.1794817	2.4236548	58383
(79654)	15.3	185.10443	21.07904	358.83572	6.80314	0.1288528	2.4227423	58363	(79706)	16.6	274.85855	285.15079	35.70758	1.86269	0.1826127	2.2871474	58384
(79655)	15.9	269.30868	238.08808	58.89328	5.18502	0.1468888	2.3536512	58364	(79707)	16.1	251.28763	128.80199	178.56559	6.30196	0.1252200	2.3960017	58384
(79656)	15.5	129.14135	325.84319	60.50040	5.01342	0.1690003	2.5704680	58364	(79708)	16.1	202.81806	18.85442	352.75010	2.40030	0.1840336	2.3895005	58384
(79657)	15.8	243.89418	156.00093	149.29694	5.70505	0.2600946	2.3968716	58364	(79709)	16.5	217.62839	168.99750	182.01746	6.10664	0.1553624	2.3903685	58385
(79658)	15.2	197.77659	335.96783	46.77506	6.33157	0.2392044	2.3927765	58365	(79710)	15.4	163.89156	13.50007	17.21502	6.99680	0.1307104	2.4617616	58385
(79659)	15.9	100.34655	33.03315	17.79189	11.74316	0.1747066	2.6306732	58365	(79711)	16.4	13.46131	49.72808	172.82730	5.98315	0.0771619	2.3125547	58385
(79660)	16.2	110.10778	15.28142	96.92863	1.70423	0.0948928	2.3983361	58365	(79712)	16.3	326.55499	166.80073	133.60910	4.88852	0.1675435	2.2017453	58386
(79661)	16.4	343.27793	244.55665	39.47824	4.67962	0.1488768	2.2146483	58366	(79713)	15.1	314.60726	182.57709	63.55183	6.22443	0.0713249	2.3978457	58386
(79662)	15.9	80.88704	79.92377	54.01480	1.31928	0.1664922	2.4448261	58366	(79714)	14.9	140.11638	76.79586	9.99732	6.54717	0.0863833	2.3846186	58387
(79663)	15.9	70.50000	260.97170	177.32179	11.85322	0.2559097	2.6508775	58367	(79715)	15.5	258.69233	116.30610	193.44289	3.14637	0.2382754	2.3492273	58387
(79664)	15.2	216.63857	338.07694	13.64832	14.86896	0.2686733	2.3685912	58367	(79716)	15.8	239.16699	98.52852	246.69375	3.28115	0.1706179	2.3468039	58388
(79665)	14.4	70.29094	80.87271	356.90818	21.81042	0.0505765	2.6151286	58367	(79717)	15.6	211.61499	2.76814	353.02672	10.45709	0.2420139	2.3972259	58388
(79666)	15.8	299.11403	274.66053	3.81422	23.85065	0.1189913	2.3348261	58368	(79718)	14.5	274.18579	339.99539	343.13819	6.94309	0.1333549	2.3088011	58388
(79667)	16.2	132.91744	45.36119	11.29106	14.68397	0.0926632	2.4702576	58368	(79719)	15.4	146.73939	213.31915	203.58016	12.48642	0.2140813	2.4757867	58389
(79668)	16.2	64.16196	118.05553	342.35119	2.14621	0.0474171	2.6068489	58368	(79720)	15.2	313.30636	262.22189	2.37741	11.10377	0.2192302	2.3212993	58389
(79669)	15.7	184.85341	214.11720	184.35653	6.26218	0.1086649	2.3509365	58369	(79721)	16.1	298.18407	189.61084	122.15683	2.31807	0.2706875	2.2362417	58390
(79670)	15.5	304.76310	287.86221	6.92296	6.13124	0.1939411	2.2765960	58369	(79722)	16.0	287.75235	338.54444	342.10900	4.64342	0.1656632	2.2760139	58390
(79671)	15.5	138.86684	55.61198	331.12771	1.83377	0.1622888	2.5662463	58370	(79723)	16.0	277.34075	124.41189	176.55540	3.99337	0.2261517	2.3247160	58390
(79672)	15.6	136.24780	350.23140	9.41092	14.59824	0.1152225	2.6493886	58370	(79724)	13.6	275.59991	309.08308	43.96857	6.48278	0.2545186	3.9877582	58391
(79673)	16.4	179.20902	17.23380	358.95355	5.32835	0.1016455	2.4009261	58371	(79725)	14.9	60.16780	70.77968	54.78810	6.62727	0.0628317	2.5090875	58391
(79674)	15.7	270.07231	321.35889	22.35184	4.12560	0.1840656	2.2599353	58371	(79726)	15.5	223.96749	221.34585	125.87194	4.94395	0.1500886	2.3882754	58392
(79675)	16.2	91.90137	203.16216	263.11186	2.30193	0.1572150	2.5266548	58371	(79727)	16.0	154.79956	9.97375	59.75785	6.59736	0.0733039	2.3905692	58392
(79676)	15.8	188.21396	36.79384	1.39630	7.05266	0.1138239	2.3469574	58372	(79728)	15.9	175.14465	268.62749	147.86125	2.99589	0.1628994	2.3845669	58393
(79677)	16.3	73.03947	118.67363	2.92630	2.28236	0.1402731	2.5441897	58372	(79729)	16.1	177.15507	297.52595	113.72768	2.19290	0.1745686	2.3932578	58393
(79678)	16.1	282.18934	338.65106	304.67260	1.48554	0.1588244	2.4010298	58372	(79730)	15.5	309.77209	283.19353	11.09630	6.89385	0.1952304	2.2710553	58393
(79679)	16.2	284.20662	88.48527	209.64497	6.38683	0.1872270	2.2432188	58373	(79731)	15.1	164.89579	152.02665	235.09174	4.45646	0.1025065	2.4887033	58394
(79680)	15.4	136.09370	356.15333	47.17386	4.30965	0.2492977	2.5415921	58373	(79732)	15.5	245.10711	150.90032	189.55300	6.02340	0.1161359	2.3542217	58394
(79681)	16.0	304.19136	106.50220	191.44311	6.95489	0.1590161	2.2477773	58374	(79733)	15.1	304.08064	244.25202	26.45767	8.29896	0.2189760	2.3412655	58395
(79682)	16.4	158.75575	217.52600	183.01678	2.39129	0.1938582	2.4456348	58374	(79734)	15.8	309.26502	202.78010	103.44172	3.11654	0.1999470	2.2415028	58395
(79683)	16.4	233.86690	169.13252	155.11224	2.29993	0.2481765	2.3721927	58374	(79735)	15.9	150.74680	2.92628	56.23757	7.94001	0.0853050	2.4319417	58395
(79684)	15.9	222.22143	156.27121	174.94342	6.66856	0.1347770	2.4066886	58375	(79736)	15.5	113.77924	18.21160	51.52149	7.77744	0.2723306	2.5695027	58396
(79685)	16.0	149.86018	34.71314	15.62937	2.90956	0.1727459	2.4464825	58375	(79737)	16.3	308.48156	278.28557	31.86932	2.69099	0.1853381	2.2454454	58396
(79686)	15.5	246.46789	314.52593	27.32370	3.05513	0.1639566	2.3252679	58375	(79738)	15.3	206.68985	358.79422	8.14354	7.62089	0.1386333	2.4081490	58397
(79687)	16.3	157.17699	359.92649	45.71744	3.12136	0.1925614	2.4527285	58376	(79739)	15.9	168.05320	124.00107	289.21265	4.75840	0.1047537	2.4209869	58397
(79688)	16.3	217.01969	217.85719	159.30453	5.07573	0.1621656	2.3385891	58376	(79740)	15.9	299.71881	310.20657	358.17427	3.87315	0.2196898	2.2663828	58398
(79689)	15.5	232.89966	265.23154	61.95715	1.63197	0.2077272	2.3892513	58376	(79741)	16.0	206.27667	356.18052	14.66296	5.26921	0.2547491	2.3945715	58398
(79690)	16.1	203.97345	266.40854	88.38632	1.98314	0.1400266	2.4150530	58377	(79742)	14.9	91.43883	271.68836	112.53898	5.22837	0.0885062	2.7600805	58398
(79691)	15.4	248.31228	251.95869	51.33934	2.71904	0.2077042	2.3889987	58377	(79743)	15.7	244.92618	289.88355	46.47064	5.47228	0.1658133	2.3611430	58399
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(79697)	16.3	121.80114	78.48441	319.79230	13.18670	0.1717287	2.5520619	58380	(79749)	15.9	241.61508	243.01619	65.93484	6.35559	0.0710791	2.4474246	58400
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M.P.C. 51891

(79961)	14.6	150.32939	167.55746	251.01931	10.86678	0.1693989	2.6918184	58484	(80013)	15.1	84.34564	93.52085	32.83744	7.29643	0.0841052	2.9867545	58505
(79962)	14.0	28.93830	69.18806	17.42286	14.67604	0.2752413	3.0943159	58484	(80014)	14.0	118.79666	46.13634	24.03886	10.16571	0.0756251	3.0385568	58506
(79963)	14.5	51.20934	117.52464	75.53739	13.87929	0.1338985	2.6498248	58484	(80015)	14.4	348.62210	140.66666	77.06351	11.19816	0.1324326	3.0468338	58506
(79964)	15.1	68.24753	121.79315	40.31439	14.30356	0.1070969	2.6302635	58485	(80016)	16.4	121.65062	348.60036	149.37757	26.01574	0.0338845	1.7870973	58507
(79965)	14.8	158.24661	14.07433	45.13016	13.61348	0.1336911	2.6149657	58485	(80017)	15.1	16.00138	179.11847	57.16566	14.46694	0.1646051	2.7768602	58507
(79966)	13.9	122.24113	75.28112	49.50138	16.02672	0.0447218	2.5913406	58485	(80018)	14.2	329.00273	165.25866	86.15985	12.99421	0.1035901	2.9787700	58507
(79967)	14.6	352.76523	177.34404	63.22241	18.22114	0.1537178	2.7281531	58486	(80019)	15.4	213.48699	178.34059	200.71480	22.96743	0.0955842	1.8668185	58508
(79968)	14.0	52.97028	104.93301	32.46892	13.25935	0.0823237	2.8398024	58486	(80020)	15.5	341.20881	36.97726	213.10933	14.32972	0.1257973	2.9679876	58508
(79969)	7.5	29.10938	159.53360	334.20716	3.16856	0.0888045	35.1461196	58487	(80021)	14.3	185.68751	348.57834	32.35129	8.57019	0.0246679	3.0294347	58508
(79970)	16.2	228.59047	114.30074	200.58129	1.27515	0.0930875	3.0026753	58487	(80022)	15.9	306.86675	186.96833	72.10232	24.07500	0.0679053	1.9286164	58509
(79971)	15.5	312.83754	359.30381	229.64858	0.55687	0.0311218	2.9983006	58487	(80023)	16.2	123.41596	230.29266	199.48648	20.94936	0.1575261	1.9016761	58510
(79972)	15.5	288.46603	276.24233	350.85635	1.99217	0.0385216	2.9406302	58488	(80024)	15.9	330.24132	344.63744	227.46387	19.28265	0.0526969	1.9640072	58510
(79973)	15.8	199.21731	52.58316	307.27551	3.52593	0.1049997	2.7024303	58488	(80025)	14.9	318.47677	123.16391	132.55471	7.93330	0.1449926	3.0998937	58510
(79974)	16.0	180.20772	156.17372	179.20134	0.62091	0.0771924	3.0363026	58488	(80026)	15.4	72.92912	290.50158	207.12062	23.15256	0.0977667	1.9184633	58511
(79975)	16.0	20.58792	32.60264	134.13004	2.93763	0.0101172	2.8687428	58488	(80027)	16.6	217.73178	286.62401	83.41220	23.90698	0.1043808	1.9117039	58511
(79976)	15.3	92.57723	107.85485	314.92644	1.25184	0.0604737	3.0009473	58489	(80028)	14.4	12.22352	44.25812	166.31629	9.45984	0.0891195	2.9825504	58511
(79977)	13.5	293.00206	8.33183	313.78486	12.94949	0.1860032	2.5722749	58489	(80029)	14.4	135.08655	32.40060	39.25126	9.72085	0.0173090	3.0582993	58512
(79978)	5.8	31.72388	102.47461	337.06173	18.69799	0.2787222	54.3038123	58489	(80030)	14.2	322.17346	56.96799	192.40413	21.68137	0.1622150	3.1635757	58512
(79979)	13.8	338.01928	257.81159	20.03245	10.56999	0.0855351	2.6901405	58490	(80031)	14.3	24.09481	99.94590	81.19573	18.23371	0.0573128	3.1560618	58513
(79980)	15.8	75.58031	343.50526	149.27381	12.48258	0.2278548	2.7552577	58490	(80032)	14.1	337.44399	227.61525	12.34295	12.14268	0.1096416	3.0223719	58513
(79981)	14.4	52.45207	333.71904	222.32515	13.09419	0.1904433	2.6668195	58490	(80033)	15.1	25.24946	344.69829	196.36854	1.79916	0.2280161	2.9878924	58513
(79982)	14.9	90.84787	102.90077	28.79114	12.01417	0.1295271	2.6867640	58491	(80034)	13.2	266.66938	83.64611	228.88468	21.58257	0.1728046	3.1085168	58514
(79983)	6.1	5.42981	177.56720	334.84424	9.79189	0.1497834	46.7947203	58491	(80035)	13.8	300.76911	15.16751	251.11429	9.69942	0.1680126	3.1568479	58514
(79984)	14.6	253.67966	314.72867	341.15404	9.62574	0.0906268	2.9825659	58491	(80036)	15.0	332.79275	159.91644	73.99539	3.05628	0.1399216	3.1110264	58515
(79985)	14.2	172.70741	46.07662	340.95700	8.73580	0.1660516	2.8124545	58492	(80037)	15.0	313.77059	207.71584	73.30595	5.93583	0.2508322	3.0592295	58515
(79986)	13.8	234.68484	152.99733	159.96667	10.58984	0.1039842	3.0202420	58492	(80038)	13.7	173.38044	30.47474	19.98621	11.69935	0.1036426	2.9919849	58516
(79987)	15.0	154.51209	66.54906	344.02164	5.38706	0.1207726	2.8065966	58493	(80039)	14.2	287.42794	17.43070	250.93172	4.65006	0.1155290	3.2298400	58517
(79988)	15.7	129.05799	111.97757	314.70300	1.13430	0.0760106	2.8716006	58493	(80040)	15.3	334.49476	48.32949	204.30847	3.04763	0.1638111	3.0292298	58517
(79989)	14.8	337.12541	175.74849	25.59766	5.05417	0.1118100	3.1835151	58493	(80041)	13.7	196.39987	163.60510	213.86211	20.57199	0.0985791	3.0917804	58517
(79990)	15.8	251.11939	102.79444	207.17219	1.42393	0.0102968	2.8863431	58494	(80042)	14.1	160.68317	359.22443	58.69846	12.44892	0.0353499	3.0386265	58518
(79991)	14.5	319.74276	55.41939	184.93622	1.67802	0.0668351	2.9492634	58494	(80043)	14.1	355.44713	172.20631	46.75692	11.51344	0.0480149	3.0743798	58518
(79992)	13.8	199.33300	161.53494	195.33245	9.63527	0.0907984	3.0724996	58495	(80044)	13.5	225.50547	276.39168	60.73600	11.32278	0.1105225	3.2239567	58519
(79993)	15.9	326.67781	68.69660	189.29965	1.74796	0.0492242	2.9194523	58495	(80045)	14.3	319.88344	172.16535	68.51951	10.63827	0.0422004	3.1775199	58519
(79994)	14.7	76.53287	276.39547	192.36749	9.57970	0.0580102	3.0830661	58496	(80046)	14.5	326.83880	19.45491	220.54063	17.57974	0.2331270	3.1671156	58520
(79995)	15.0	292.90939	73.03590	193.62371	15.61058	0.1136138	3.1179415	58496	(80047)	13.3	214.39141	269.17158	76.95757	13.59965	0.0466019	3.2261427	58520
(79996)	14.7	321.18028	325.55243	278.40294	0.77346	0.0254186	2.8999064	58496	(80048)	14.9	326.17666	194.01334	53.95996	10.41210	0.1761754	3.1475923	58521
(79997)	13.2	270.72535	355.63968	344.08206	13.84251	0.1796405	2.6267794	58497	(80049)	14.7	325.11507	214.82600	50.64233	1.51249	0.2300484	3.0952302	58521
(79998)	14.5	108.02450	313.72639	158.08597	8.26333	0.1868301	2.7963958	58498	(80050)	14.6	20.00998	108.33689	77.23766	11.93254	0.1454260	3.1039315	58522
(79999)	13.8	325.69841	215.47636	21.04466	10.03362	0.0341801	3.0458114	58498	(80051)	13.5	42.50238	277.32199	227.55560	13.81449	0.2002244	3.1386360	58522
(80000)	13.9	237.45831	163.63101	168.25064	9.81939	0.0774851	2.9790048	58499	(80052)	14.0	304.05821	63.89306	227.32285	15.99070	0.1953303	3.1299605	58523
(80001)	13.5	298.04530	89.93376	170.91657	9.98593	0.1925477	2.9968115	58500	(80053)	14.1	342.76012	157.62965	74.34932	19.80500	0.1328497	3.1607965	58523
(80002)	15.7	108.35538	315.69179	156.95585	11.33698	0.1663279	2.7230149	58500	(80054)	14.7	304.78051	173.08308	75.76259	9.24848	0.0344834	3.1558739	58523
(80003)	14.3	299.07364	66.46863	194.56969	4.33780	0.1561781	2.9979112	58501	(80055)	14.7	25.34725	26.08454	162.42177	3.80848	0.0515851	3.0224957	58524
(80004)	15.2	358.73892	334.06712	205.18526	9.37787	0.1567436	3.0343731	58501	(80056)	14.6	308.18002	212.97862	68.90014	10.63294	0.2372849	3.0748917	58524
(80005)	15.3	42.85781	335.59354	180.93254	14.55226	0.1437087	2.8892586	58501	(80057)	13.8	355.79065	148.37893	64.57489	10.59820	0.0369329	3.0684202	58524
(80006)	14.8	6.73439	201.46100	15.89586	5.04782	0.0770665	2.8164249	58502	(80058)	13.4	11.99303	90.97778	92.76587	23.44225	0.0838875	3.1555216	58525
(80007)	14.6	343.81120	14.68749	183.61404	5.78746	0.1129104	3.0867551	58502	(80059)	14.0	354.34202	96.34909	124.06357	17.00780	0.1874472	3.1147876	58525
(80008)	14.5	284.91261	257.75743	15.38630	9.88303	0.0702128	3.0336659	58503	(80060)	14.5	21.06492	79.58960	103.26283	10.10366	0.0857544	3.0498906	58526
(80009)	13.7	174.82719	9.69302	5.32960	10.03001	0.1030527	2.9798407	58503	(80061)	14.5	308.01703	161.88168	123.74768	16.42406	0.2235316	3.0878804	58526
(80010)	14.4	68.63377	192.97646	295.02526	9.29158	0.0619840	2.9795604	58504	(80062)	14.2	271.58241	221.22751	70.84863	11.29245	0.1903824	3.1716490	58526
(80011)	15.5	282.53417	284.25680	13.10391	1.88644	0.0413636	2.8761527	58504	(80063)	14.9	302.45870	213.08782	77.99630	12.22663	0.1437426	2.9992462	58527
(80012)	14.2	310.62525	209.24436	48.65457	1.85792	0.1446499	3.0929772	58505	(80064)	14.8	23.79738	101.90609	82.41819	13.90869	0.1654119	2.9988420	58527

(80065)	13.8	281.44276	198.74249	81.98813	12.97493	0.0942155	3.1944405	58528	(80117)	14.0	318.90020	93.20545	210.57436	15.09463	0.2203665	3.1686562	58548
(80066)	13.7	59.62233	40.14593	102.82884	14.29258	0.1611568	2.9960724	58528	(80118)	15.2	121.56637	182.39027	193.08094	5.69527	0.0825702	2.2632612	58548
(80067)	15.5	356.02739	20.79273	188.14129	9.87111	0.2052734	3.1042472	58529	(80119)	11.4	175.61001	345.17645	312.46474	29.39361	0.1450226	5.2028882	58548
(80068)	14.0	336.38503	65.30629	172.89404	16.67535	0.1767425	3.1023051	58529	(80120)	16.7	173.88015	72.38090	297.81104	2.92652	0.1269629	2.1367715	58549
(80069)	13.9	338.83830	142.03272	100.14028	10.44682	0.1853433	3.0929436	58529	(80121)	14.5	335.70299	81.78496	200.96456	9.19850	0.2619393	3.2032641	58549
(80070)	14.7	350.54898	69.01909	164.03100	9.36140	0.0861447	3.0599119	58530	(80122)	16.3	159.52287	50.27906	306.36655	4.26053	0.1974093	2.2235114	58550
(80071)	14.1	33.54923	79.72648	94.33676	19.61837	0.0897308	3.1027304	58530	(80123)	16.9	221.99360	335.07758	336.92488	4.11635	0.2091098	2.1396593	58550
(80072)	15.0	339.82494	49.79112	197.63308	11.73124	0.1514490	3.0746900	58530	(80124)	16.8	181.79111	353.60646	6.62051	4.25099	0.0420474	2.1526699	58550
(80073)	13.9	351.12373	110.00813	106.50311	23.31453	0.1386652	3.1308166	58531	(80125)	15.9	205.27984	21.23348	306.88242	2.18621	0.1900809	2.1593112	58551
(80074)	14.6	324.47344	96.21563	155.82506	15.73229	0.1941740	3.1613884	58531	(80126)	16.4	149.13426	21.85503	0.71359	4.63944	0.1105395	2.2026683	58551
(80075)	14.2	311.35880	104.01236	184.14206	14.20013	0.1446419	3.0794285	58532	(80127)	16.4	184.46328	34.36894	324.74896	4.16899	0.1667917	2.1616331	58552
(80076)	12.7	181.79378	316.19140	59.27660	15.02352	0.2406641	3.1147302	58532	(80128)	16.0	170.97443	98.05982	263.70916	5.77534	0.1705328	2.2165398	58552
(80077)	15.6	338.78577	205.19294	64.20235	1.09318	0.1663135	2.9739425	58533	(80129)	15.8	132.69187	56.00960	323.84313	6.76662	0.1527529	2.2718080	58552
(80078)	14.6	67.26106	59.26321	78.88456	3.21893	0.1691955	3.0580858	58533	(80130)	15.5	340.14040	102.19409	193.62258	23.11144	0.0799273	1.9197954	58553
(80079)	14.3	277.80567	120.10173	201.75288	9.48743	0.1973453	3.1091434	58534	(80131)	15.2	96.03914	39.60556	23.11245	25.50072	0.1976230	2.2891467	58553
(80080)	14.3	324.35043	169.76575	62.65067	6.04114	0.1041970	3.1685467	58534	(80132)	16.2	157.96933	306.49890	71.44411	7.85462	0.1543537	2.2354436	58554
(80081)	14.6	3.92029	133.72682	64.32604	13.10218	0.0340081	3.1856319	58534	(80133)	15.6	161.03555	214.86058	116.86101	4.99746	0.1623211	2.3343722	58554
(80082)	14.8	291.91035	85.15706	205.42515	10.28118	0.0320694	3.0130465	58535	(80134)	16.1	160.82464	168.37766	195.66013	6.40995	0.1539637	2.2472102	58554
(80083)	15.4	346.93613	160.91185	63.87546	6.10153	0.1505457	3.0952173	58535	(80135)	15.9	65.72586	287.90270	184.32002	7.68490	0.0642654	2.2793861	58555
(80084)	15.0	34.79614	312.98001	224.76996	3.05649	0.0536892	3.0536630	58536	(80136)	16.6	27.64499	116.53644	56.16025	2.87376	0.0820997	2.1504180	58555
(80085)	13.9	294.03454	87.04719	214.06572	15.31921	0.2172050	3.1575242	58536	(80137)	16.1	184.26031	352.46336	13.96331	5.64517	0.1658249	2.1827640	58556
(80086)	14.2	282.88652	186.73146	81.80155	11.46258	0.0806267	3.2415563	58537	(80138)	16.7	113.45108	203.23135	206.33779	2.60998	0.1910038	2.2953019	58556
(80087)	14.4	306.35582	10.94266	249.20919	10.34483	0.0842934	3.2158199	58537	(80139)	16.7	94.72416	245.08176	220.84160	3.70697	0.0248317	2.1764441	58556
(80088)	14.2	6.53952	122.76019	84.92516	20.19673	0.1257274	3.1470981	58537	(80140)	17.2	110.00506	251.83570	200.71752	0.76113	0.0191146	2.1699030	58557
(80089)	15.8	324.15286	151.99119	103.58684	28.60982	0.0400384	1.8808472	58538	(80141)	17.3	302.31537	67.75453	194.47849	3.75800	0.0807142	2.1952223	58557
(80090)	15.0	153.08423	338.01764	95.72900	4.17077	0.0310235	3.0178095	58538	(80142)	16.6	160.86079	323.49583	43.97292	3.17384	0.1721554	2.2181155	58557
(80091)	15.9	260.74077	141.11587	175.55307	23.26162	0.0616922	1.9654555	58538	(80143)	16.2	129.40564	314.54314	100.14875	5.20217	0.2361492	2.2266354	58558
(80092)	14.4	323.48232	127.12037	127.22339	10.14038	0.0425420	3.1705145	58539	(80144)	16.3	115.09030	78.01853	347.34422	3.53496	0.0583162	2.2075667	58558
(80093)	16.1	332.90215	148.03198	84.45997	24.17190	0.0239289	1.9522896	58539	(80145)	17.1	113.24886	258.21567	174.48033	1.92443	0.2131634	2.2676739	58558
(80094)	13.4	28.49673	83.31541	90.59960	21.39633	0.1553005	3.1557590	58540	(80146)	16.7	69.20888	72.26912	17.55217	3.04004	0.2061101	2.3589836	58559
(80095)	14.5	256.12934	122.12323	198.49017	18.64111	0.1138549	3.2489509	58540	(80147)	16.1	59.25417	44.05783	62.17280	3.20388	0.1826318	2.3455896	58559
(80096)	16.5	243.00333	66.16724	284.98675	17.49746	0.0676928	1.9675036	58540	(80148)	16.3	47.91802	49.16259	78.37933	3.14167	0.1638757	2.3289831	58559
(80097)	14.6	340.59882	121.03213	108.75608	10.46203	0.0472956	3.1685274	58541	(80149)	16.0	129.54418	209.99577	208.42979	6.22903	0.1213077	2.2545806	58560
(80098)	16.2	180.92018	254.81824	89.85726	1.44195	0.2997140	2.1792103	58541	(80150)	16.9	134.73933	97.74529	310.31340	3.19731	0.1118201	2.2363811	58560
(80099)	16.5	3.96136	66.15043	157.84504	23.66037	0.0305003	1.9192305	58541	(80151)	16.4	162.85975	211.29866	177.35464	3.96037	0.0908764	2.2205654	58560
(80100)	15.7	167.23507	217.90887	190.79597	21.91724	0.0856747	1.9587216	58542	(80152)	16.3	134.91813	67.71327	14.66197	5.25608	0.0662374	2.1677355	58561
(80101)	15.9	243.63058	227.20295	125.63166	24.80472	0.0586749	1.9741993	58542	(80153)	15.7	91.99384	191.77806	287.29714	5.56580	0.0681956	2.1948214	58562
(80102)	13.9	320.04945	335.31014	315.06981	9.73034	0.1837239	3.2168564	58542	(80154)	16.3	121.14240	194.99011	206.63990	3.25112	0.2096087	2.3415233	58562
(80103)	15.8	161.37582	3.00990	8.36672	3.41643	0.1638063	2.1402553	58543	(80155)	16.4	129.74468	11.58317	26.17305	5.36237	0.1441649	2.3318396	58562
(80104)	16.6	129.41118	18.35706	14.68921	5.12720	0.2022639	2.2544834	58543	(80156)	16.3	182.90947	275.29399	103.58710	4.19511	0.0617395	2.1712429	58563
(80105)	16.6	116.02012	286.02055	131.19338	4.81411	0.1278292	2.2248256	58543	(80157)	16.9	42.83637	198.54434	261.30751	2.22856	0.1304078	2.3667238	58563
(80106)	17.2	180.67694	307.69020	47.95277	0.99214	0.1749883	2.1831181	58544	(80158)	16.3	184.90293	249.79465	111.53788	3.81185	0.1846205	2.1674652	58563
(80107)	15.4	154.12381	227.59865	160.44118	25.08502	0.2560189	2.1503657	58544	(80159)	16.3	152.74021	260.62157	122.66125	6.78846	0.0927476	2.2271378	58564
(80108)	16.5	304.50658	146.15604	169.27891	22.80990	0.0889300	1.9239334	58544	(80160)	15.9	156.52701	280.34133	83.13270	7.03000	0.1161306	2.2719881	58564
(80109)	16.1	318.18403	117.62027	191.06827	22.24177	0.1006281	1.9253942	58545	(80161)	16.5	183.19200	257.47256	104.78016	3.78468	0.1570952	2.2131682	58564
(80110)	17.0	141.47009	232.35335	176.21639	2.19429	0.0775676	2.1456243	58545	(80162)	16.6	149.26454	299.49438	107.40670	5.33058	0.1586434	2.2351343	58564
(80111)	15.0	93.73575	235.13482	208.26106	22.46715	0.1988948	2.3256538	58546	(80163)	16.8	69.63496	307.30705	169.65752	4.65082	0.0887513	2.2173931	58565
(80112)	16.8	118.77256	267.18164	140.57796	4.89598	0.2114092	2.2185901	58546	(80164)	15.9	358.68760	69.74938	204.20189	24.68734	0.1003542	1.9124820	58565
(80113)	16.2	43.94688	228.29859	208.61521	0.67039	0.1628661	2.3727664	58546	(80165)	16.9	79.79571	51.93852	74.70018	6.54520	0.0468135	2.1800597	58565
(80114)	16.3	122.50607	195.78459	186.62896	6.83966	0.2024399	2.2981743	58547	(80166)	16.6	67.27622	313.56953	169.31678	9.22348	0.1548260	2.3152524	58566
(80115)	16.4	124.08679	213.33236	208.79680	2.73543	0.1144870	2.1972724	58547	(80167)	16.0	17.88060	254.30349	245.40124	10.68329	0.1523585	2.3818859	58566
(80116)	16.0	172.50310	96.88537	269.94469	6.42428	0.1345834	2.1992535	58547	(80168)	16.1	183.28487	167.67676	195.70954	6.53707	0.1632191	2.2566285	58566

(80169)	16.2	122.19042	142.96278	279.17612	6.05498	0.0484902	2.2317684	58567	(80221)	16.4	63.82615	137.60632	354.65022	4.14104	0.0782818	2.2453249	58588
(80170)	16.5	190.50239	112.15146	259.88154	2.92210	0.1332424	2.1649451	58567	(80222)	16.9	136.63168	25.20368	26.54132	6.66677	0.1285246	2.2459871	58588
(80171)	16.2	186.75177	181.32533	206.88849	1.64407	0.0991681	2.1640694	58567	(80223)	16.1	4.46087	268.56573	295.89357	1.68514	0.0988883	2.2275695	58589
(80172)	17.1	151.04971	345.35580	66.12991	2.68366	0.1748911	2.2043948	58568	(80224)	17.2	98.04407	51.53547	18.69415	1.56537	0.2053786	2.3093305	58589
(80173)	15.8	120.84910	197.52296	206.80020	6.32543	0.1272035	2.2542312	58568	(80225)	16.7	198.44938	72.26954	293.98321	1.32397	0.0408579	2.1617849	58589
(80174)	16.0	146.89575	94.91793	316.15151	5.68238	0.1206153	2.1626185	58569	(80226)	16.6	3.11527	280.45346	257.20654	5.16868	0.0295107	2.2947567	58590
(80175)	17.0	165.12817	67.53198	329.86875	3.23114	0.1432432	2.1716008	58569	(80227)	15.9	52.12351	106.31641	41.44221	5.94980	0.1033847	2.2819161	58590
(80176)	16.3	136.16673	80.52940	321.08576	5.42914	0.1716633	2.2394704	58570	(80228)	17.2	83.96278	170.53143	285.46373	1.37321	0.2179472	2.3523045	58590
(80177)	16.7	109.17033	104.36679	307.24113	9.38363	0.2419992	2.3225915	58570	(80229)	16.5	223.18011	349.59207	354.71079	2.90983	0.1900703	2.1741762	58591
(80178)	17.0	92.67261	289.96518	142.38685	2.74897	0.1860595	2.3299711	58570	(80230)	15.9	297.83260	343.22662	258.65019	6.46434	0.0724190	2.2855133	58591
(80179)	15.3	188.73365	314.13506	79.79405	3.47631	0.1443335	2.2070463	58571	(80231)	16.4	175.88953	197.21926	187.14253	3.50225	0.0888590	2.1990161	58591
(80180)	16.1	122.82376	231.27486	162.26719	6.25834	0.1229973	2.3097356	58571	(80232)	17.4	116.84851	252.14457	170.06817	3.08945	0.1493027	2.3003730	58592
(80181)	16.2	127.32006	190.55829	219.80208	2.88355	0.1241105	2.2701221	58572	(80233)	16.1	164.78766	169.60335	209.90965	3.38877	0.1412989	2.2724885	58592
(80182)	14.2	116.10716	14.21513	44.79061	25.89444	0.2417045	2.3538290	58572	(80234)	17.2	110.55769	221.68421	193.61064	6.62489	0.0918259	2.2943483	58593
(80183)	15.2	99.18705	106.89097	1.98775	3.62070	0.1343472	2.2569712	58573	(80235)	16.5	184.06182	88.11591	279.64491	3.95293	0.1077218	2.2322149	58593
(80184)	16.8	113.67639	284.70847	144.86502	2.84405	0.0521255	2.2458651	58574	(80236)	16.0	223.52019	270.19277	32.22968	6.89549	0.0593060	2.3196615	58593
(80185)	16.0	86.64147	64.68489	45.40749	6.25239	0.1243543	2.2712985	58574	(80237)	17.4	85.20920	337.71283	93.59471	1.68728	0.1615604	2.3986619	58594
(80186)	16.7	136.97950	153.93070	233.78334	5.56435	0.1436032	2.3148807	58574	(80238)	14.5	0.72088	330.51589	218.96457	22.78930	0.1443181	2.2944058	58594
(80187)	14.8	38.19653	197.70998	237.60691	5.09424	0.1403683	2.5662810	58575	(80239)	16.1	30.77157	196.54454	281.71323	4.38798	0.0784393	2.3965405	58594
(80188)	16.2	140.86893	348.33678	60.51946	7.23236	0.1216291	2.2795835	58575	(80240)	17.1	151.52458	285.23399	140.55428	4.31191	0.1115603	2.1726149	58594
(80189)	16.1	122.46023	349.81546	55.44621	3.89973	0.1894915	2.3411184	58575	(80241)	17.2	118.46583	263.25198	155.19998	5.64740	0.1413185	2.3033838	58595
(80190)	16.5	29.12889	312.46063	222.46667	5.71548	0.0873667	2.1873840	58576	(80242)	16.1	89.84555	35.79315	32.53375	4.50179	0.2018805	2.3865114	58595
(80191)	16.7	108.09843	83.35773	24.37941	2.44812	0.0731655	2.1594034	58576	(80243)	16.4	118.22229	313.63509	152.97870	0.97774	0.1111709	2.2278673	58595
(80192)	16.5	77.81019	78.43778	67.57707	1.46750	0.0756077	2.1923018	58577	(80244)	15.7	170.00285	145.04881	236.24662	4.24084	0.1610520	2.2373025	58596
(80193)	17.0	175.09601	24.58568	358.66074	1.63886	0.1702759	2.1640035	58577	(80245)	15.8	116.05250	149.81556	287.25527	5.29424	0.0930390	2.2888844	58596
(80194)	16.6	223.54605	296.84053	20.68176	2.84498	0.1141827	2.1972090	58578	(80246)	16.4	103.66346	259.31656	206.50157	1.95718	0.1177072	2.2482633	58597
(80195)	16.2	133.55313	51.39616	352.54332	4.28313	0.1116411	2.2498989	58578	(80247)	15.7	66.35657	241.07452	261.52197	6.16033	0.0841392	2.2536881	58597
(80196)	15.6	185.83260	86.58314	280.39867	4.65404	0.0243710	2.2355379	58578	(80248)	16.7	100.84089	173.41549	255.01740	3.39975	0.2020631	2.3526864	58598
(80197)	16.4	147.47850	138.60083	262.16660	3.75447	0.1344856	2.2366834	58579	(80249)	15.9	88.45400	189.52765	258.69284	4.56733	0.2476966	2.3649557	58598
(80198)	16.5	210.58272	327.48513	19.38844	3.66978	0.1825501	2.1768477	58579	(80250)	15.9	137.69771	290.89649	104.28141	3.96618	0.2930874	2.3079203	58598
(80199)	15.2	145.41258	330.53278	78.18362	6.21185	0.1780007	2.2784304	58580	(80251)	13.5	202.96561	132.52550	236.97141	3.69765	0.0476984	5.0891286	58599
(80200)	16.7	71.66151	262.32378	219.65555	6.19339	0.1303504	2.2419883	58580	(80252)	17.2	179.62549	310.28575	81.35015	5.39872	0.1018982	2.2098269	58599
(80201)	17.3	93.37631	47.01214	30.41719	1.12375	0.1791317	2.3100452	58581	(80253)	17.0	264.52702	55.12639	247.52089	1.38197	0.1104652	2.1529127	58599
(80202)	16.2	126.99719	222.26286	224.45230	4.09466	0.0966743	2.1996584	58581	(80254)	17.3	107.41299	22.31637	53.22839	5.03738	0.1086505	2.2753282	58600
(80203)	16.0	121.47380	195.83627	218.39257	3.96513	0.1290624	2.2993031	58581	(80255)	16.2	189.92178	215.55215	144.86013	7.60147	0.1976494	2.2151790	58600
(80204)	16.5	192.71975	313.89363	55.36702	3.47794	0.1766116	2.1792307	58582	(80256)	15.1	156.08323	346.91791	71.30321	6.47298	0.1711109	2.2288500	58600
(80205)	16.6	134.12430	185.57233	225.63861	3.46035	0.1461482	2.2460964	58582	(80257)	16.3	138.35973	164.64743	211.81126	6.25986	0.1735093	2.3336835	58601
(80206)	16.5	19.18287	128.04239	45.64891	5.48525	0.0262405	2.2318308	58583	(80258)	16.8	171.46430	269.56811	110.22330	2.56853	0.1775931	2.2260433	58601
(80207)	15.6	354.91089	351.46774	185.50302	3.38794	0.1953728	2.2520330	58583	(80259)	16.9	150.06841	68.93641	340.32323	0.94302	0.2001300	2.2294961	58601
(80208)	15.9	76.07522	283.55252	160.64497	3.34941	0.1699026	2.4056878	58583	(80260)	16.3	131.34552	162.49700	274.37716	3.28091	0.0878122	2.2235473	58602
(80209)	17.3	108.29302	221.28241	206.54051	1.44957	0.1880880	2.3132779	58584	(80261)	16.3	235.32024	241.07403	93.36609	4.21345	0.1547018	2.2725486	58602
(80210)	16.1	152.46989	343.57766	36.44576	2.01209	0.1416971	2.2445174	58584	(80262)	14.8	19.51372	340.70223	146.94428	8.45823	0.0893674	2.4526632	58602
(80211)	16.9	45.20144	295.30404	211.20231	7.99457	0.0795404	2.2188464	58584	(80263)	15.1	169.96621	129.39668	232.72546	5.79824	0.1369163	2.3120158	58603
(80212)	16.9	113.90821	35.78779	57.63510	3.01365	0.0368431	2.1777576	58585	(80264)	16.3	140.13073	316.16416	114.98394	4.30024	0.1449885	2.2305816	58603
(80213)	17.3	255.72136	72.94449	234.28520	0.92214	0.1905862	2.1592373	58585	(80265)	15.2	122.07436	303.53144	126.71167	11.39403	0.2112779	2.3700968	58604
(80214)	17.0	55.28645	268.27610	241.81640	2.61529	0.0820464	2.2456495	58586	(80266)	15.6	126.00399	308.46313	134.51643	7.79406	0.1564752	2.3428713	58604
(80215)	15.6	215.00101	93.33806	238.38094	6.28216	0.1249377	2.2542384	58586	(80267)	16.2	123.27201	14.27087	77.44249	7.92677	0.1083539	2.2091879	58605
(80216)	16.2	139.56995	357.76561	60.93321	4.11964	0.1558245	2.2576597	58586	(80268)	16.1	62.52442	67.52467	82.10322	7.10306	0.1214855	2.2324900	58605
(80217)	16.6	165.48260	41.60003	319.24956	6.06149	0.1448110	2.2520095	58587	(80269)	16.0	171.96283	287.20058	99.21568	4.92107	0.1885052	2.2128800	58605
(80218)	17.0	258.52463	186.99033	114.35085	1.79522	0.0267976	2.2187902	58587	(80270)	16.4	77.19749	261.55171	211.70872	5.60006	0.0570402	2.2919526	58606
(80219)	16.4	308.50734	180.79008	83.10838	4.34283	0.1321543	2.1754095	58587	(80271)	15.6	205.05912	190.73870	109.10474	8.00253	0.1345227	2.4080357	58606
(80220)	15.8	343.17439	163.85802	274.86346	2.11100	0.0625257	2.7345523	58588	(80272)	16.2	153.63761	228.36051	149.16870	4.38084	0.1588286	2.3148213	58607

(80273)	16.6	182.85663	233.64745	125.97685	7.85185	0.1391927	2.2869811	58607	(80325)	16.3	75.55823	30.46047	111.34959	5.58978	0.1285117	2.3067741	58628
(80274)	16.7	114.70609	275.30584	178.30647	2.05277	0.1664254	2.2445974	58607	(80326)	15.8	35.02846	50.47498	124.60417	3.31270	0.0602660	2.3257686	58628
(80275)	15.6	93.22401	244.12063	206.27930	1.57398	0.1697189	2.4419179	58608	(80327)	16.0	153.27729	322.46661	106.67258	4.04960	0.0969201	2.2448211	58628
(80276)	13.9	294.91681	92.88881	117.05314	16.43931	0.1229314	2.6738555	58608	(80328)	15.6	167.16439	95.28342	280.84188	5.77800	0.1408055	2.3432112	58629
(80277)	15.2	61.87868	320.77789	114.59873	5.16501	0.2327133	2.5734368	58609	(80329)	15.6	221.48592	87.70049	282.62735	4.76050	0.1511383	2.1908577	58629
(80278)	15.6	173.98559	280.73978	125.43049	6.73255	0.2268595	2.2523774	58609	(80330)	15.8	111.07946	22.62521	89.81305	4.79678	0.0748716	2.2448158	58630
(80279)	15.3	134.28841	332.44295	105.10420	5.27788	0.1372724	2.3302773	58610	(80331)	16.0	99.93705	32.19250	90.94136	3.26329	0.0793987	2.2586539	58630
(80280)	15.5	103.59420	5.30418	113.46833	2.89722	0.1863392	2.3296131	58610	(80332)	15.1	184.41056	333.28976	89.29719	5.41593	0.1254748	2.1766369	58630
(80281)	14.9	26.48198	62.11539	104.72654	6.83175	0.0683583	2.4588444	58611	(80333)	15.4	153.73473	305.39831	93.85184	7.55028	0.1562844	2.3472202	58631
(80282)	16.3	235.20727	92.07349	256.37382	4.11533	0.1039450	2.1702833	58611	(80334)	14.7	66.61213	81.72646	94.59649	6.26735	0.0891367	2.2752749	58631
(80283)	15.2	100.44390	141.35563	334.28410	4.47881	0.1179738	2.2883819	58612	(80335)	16.0	121.85744	117.48703	307.45883	3.95526	0.2103342	2.3226549	58632
(80284)	16.2	129.82085	259.04760	133.72994	5.97832	0.1458636	2.3523714	58612	(80336)	15.7	125.33349	76.17926	308.11422	1.55234	0.2295242	2.3856188	58632
(80285)	16.6	64.27305	87.23305	31.18564	3.08266	0.1735689	2.3176028	58613	(80337)	14.5	62.23971	84.17678	81.88320	6.34663	0.0937886	2.2743121	58633
(80286)	16.1	194.93344	56.68759	321.05460	2.00813	0.0695622	2.1776539	58613	(80338)	16.7	159.44239	333.85163	79.05523	7.40523	0.0867439	2.2721940	58633
(80287)	16.5	152.40559	126.35909	249.32261	3.54962	0.1256602	2.2990422	58613	(80339)	15.1	128.56925	345.64131	45.68709	6.99826	0.2352296	2.3434994	58634
(80288)	16.3	45.92774	81.49558	53.63533	7.20521	0.0437243	2.3141672	58614	(80340)	16.7	109.56030	137.97784	270.39556	2.79707	0.1691637	2.3407087	58634
(80289)	16.2	44.00450	102.07807	58.10407	7.23142	0.0647025	2.2549123	58614	(80341)	16.3	96.97731	293.60973	120.30499	3.07625	0.2215057	2.3777660	58634
(80290)	16.5	119.17936	24.95884	77.02345	6.21942	0.1275567	2.2067500	58614	(80342)	16.8	42.50843	245.19608	255.50677	2.60059	0.0989164	2.3151953	58635
(80291)	16.7	216.69305	269.33450	85.26489	1.67382	0.1195927	2.1804982	58615	(80343)	14.8	355.10035	171.98986	86.31355	26.46258	0.1908004	2.2655263	58635
(80292)	16.9	181.18500	315.94113	55.44497	2.33745	0.1286000	2.2410489	58615	(80344)	15.6	108.05380	28.84569	42.99213	6.76634	0.1012311	2.3962375	58635
(80293)	15.8	133.78786	301.53758	138.11471	0.61937	0.0803723	2.2180092	58616	(80345)	15.6	201.46655	325.33774	11.64687	11.11997	0.2012226	2.2206040	58636
(80294)	16.5	147.94927	225.38014	194.50449	2.36943	0.0548649	2.2270942	58616	(80346)	16.0	158.23771	63.08207	321.41788	8.85809	0.1753616	2.2443863	58636
(80295)	15.5	218.08548	95.21495	229.21335	5.47768	0.1915056	2.2427204	58616	(80347)	15.9	148.33847	109.91990	273.98810	4.64978	0.1692415	2.2924881	58636
(80296)	17.1	106.69466	328.62760	111.72118	1.09222	0.1416338	2.3048272	58617	(80348)	16.7	140.62227	31.97439	45.89926	6.70333	0.0871856	2.1970061	58637
(80297)	17.2	71.22724	237.13349	233.29485	1.36170	0.1675062	2.3529178	58617	(80349)	16.1	90.81297	162.35439	313.27638	3.40764	0.0984958	2.2283193	58637
(80298)	16.7	327.74306	32.22285	222.56000	1.95246	0.1143413	2.1896003	58617	(80350)	16.0	153.68965	82.91620	315.75022	4.44355	0.1501327	2.2275864	58638
(80299)	15.6	151.53824	303.03650	80.19198	7.08909	0.0943737	2.3158759	58618	(80351)	15.7	209.96234	30.38711	306.08272	4.46382	0.1384614	2.2233436	58638
(80300)	17.0	116.57417	254.63175	201.98790	4.64279	0.0879445	2.2368529	58618	(80352)	16.0	160.09457	348.34726	23.46759	4.07692	0.1055961	2.2904604	58639
(80301)	15.5	213.40501	161.03051	159.21010	6.06132	0.1120116	2.3283899	58619	(80353)	16.7	81.41268	123.52298	355.21219	3.77165	0.1165082	2.2665644	58639
(80302)	12.3	214.17436	259.99872	105.11706	17.30595	0.0237758	5.1845485	58619	(80354)	16.3	75.23320	141.32253	317.73549	1.97628	0.1822606	2.3585757	58640
(80303)	16.6	149.84963	105.25998	226.59664	1.82108	0.1308209	2.1970119	58619	(80355)	16.1	188.92027	9.00384	335.89830	5.37115	0.1437210	2.2553237	58640
(80304)	15.5	158.95008	119.71646	237.01081	5.20812	0.1529882	2.3650153	58620	(80356)	16.1	203.40626	30.92101	318.30266	4.68450	0.2454887	2.1824844	58640
(80305)	16.4	64.11288	325.87582	162.08303	2.15789	0.1595804	2.3389677	58620	(80357)	16.0	194.31467	21.96717	324.57565	4.97011	0.1619113	2.2420262	58641
(80306)	17.2	100.74268	12.75744	93.72491	5.78430	0.1145647	2.2697719	58621	(80358)	16.7	133.81609	20.75257	31.08463	6.02310	0.1311454	2.2772560	58641
(80307)	15.7	65.26772	39.71393	86.37955	1.57772	0.1645814	2.3466574	58621	(80359)	16.6	84.27052	134.08401	320.75847	2.91509	0.1951186	2.3419884	58641
(80308)	16.8	8.12892	301.54854	241.05838	1.17501	0.1411656	2.3617501	58621	(80360)	16.0	63.62276	135.08815	36.65794	6.24741	0.0836153	2.1988590	58642
(80309)	16.2	125.50388	159.31690	231.30641	0.54062	0.1936193	2.3810967	58622	(80361)	16.3	171.36941	38.26718	11.62265	4.83694	0.1391170	2.1852761	58642
(80310)	16.3	78.50584	12.10177	118.51244	2.67535	0.1441769	2.2905883	58622	(80362)	14.7	6.86185	182.40194	36.56641	7.88834	0.0732023	2.2947262	58642
(80311)	16.0	98.83281	1.02110	88.59201	8.50218	0.0861247	2.3318520	58622	(80363)	15.9	92.27304	46.51149	20.41132	5.98395	0.2846932	2.4332678	58643
(80312)	15.3	86.53446	234.43832	258.78874	3.79389	0.1032601	2.2588078	58623	(80364)	15.4	221.25869	112.49216	221.14210	4.63961	0.1872617	2.2406781	58643
(80313)	16.2	115.10746	157.14999	246.73537	1.58382	0.2273525	2.3837262	58623	(80365)	15.9	186.98001	331.93589	77.85330	4.08681	0.1344507	2.1986044	58644
(80314)	16.9	69.89582	307.91497	146.80657	1.54423	0.1568804	2.4294690	58624	(80366)	14.6	82.29422	79.32685	61.35278	23.18812	0.2844789	2.2826090	58644
(80315)	16.0	308.61126	187.52803	102.96188	3.63102	0.0238833	2.1778533	58624	(80367)	17.4	163.33073	291.69499	76.06164	2.50055	0.0584621	2.3072138	58645
(80316)	17.1	82.73422	241.57631	190.71516	0.97773	0.1929056	2.4194685	58624	(80368)	16.0	321.55207	308.69750	299.98982	6.90206	0.0834327	2.3502609	58645
(80317)	16.0	272.04665	39.89775	251.25224	4.61407	0.1127885	2.2392975	58625	(80369)	16.3	58.75378	237.22140	294.22613	3.75209	0.1932586	2.3079951	58645
(80318)	16.4	38.47378	263.52553	235.14290	1.02930	0.1176441	2.3867969	58625	(80370)	15.7	157.56167	152.63102	227.35511	5.86168	0.1299425	2.3003420	58646
(80319)	16.6	76.58181	236.59639	231.63294	4.35282	0.0993514	2.3466583	58625	(80371)	15.6	197.24787	230.89790	100.96579	6.84159	0.1372298	2.3181093	58646
(80320)	15.5	175.50638	282.43992	108.24240	5.90303	0.2037857	2.2385864	58625	(80372)	16.1	94.01130	326.26858	98.88267	7.50235	0.1031056	2.4017090	58646
(80321)	15.5	162.15245	96.43664	284.40830	2.96384	0.1641273	2.3328322	58626	(80373)	16.6	115.42094	266.64741	149.72388	2.39545	0.1943206	2.3445609	58646
(80322)	15.9	118.58277	305.75182	110.24568	3.52432	0.1657698	2.3567388	58626	(80374)	16.9	139.19024	190.44479	227.28571	4.98691	0.1235554	2.2710498	58647
(80323)	16.2	80.28763	210.38243	264.00283	1.88220	0.1819944	2.3616221	58627	(80375)	16.7	140.03158	269.41639	167.28302	3.06164	0.1146680	2.2370415	58647
(80324)	15.5	192.74344	246.11717	107.48969	4.67047	0.1909185	2.3040443	58627	(80376)	16.2	69.63079	271.48614	231.81039	6.07840	0.0453542	2.2705357	58647

(80377)	16.0	242.16856	92.70714	215.73781	4.02944	0.1289432	2.2669293	58648	(80429)	15.4	169.58873	289.31676	93.66861	3.99486	0.1864428	2.3129176	58670
(80378)	16.6	133.69198	262.70083	130.56685	3.21361	0.1801038	2.3455392	58648	(80430)	17.4	87.92183	160.18431	296.17020	0.64537	0.1414915	2.4015904	58670
(80379)	14.9	36.84204	337.62294	104.47566	12.50934	0.1589103	2.6121805	58648	(80431)	16.6	131.83547	317.14341	103.96295	3.59834	0.1484510	2.3422451	58671
(80380)	15.6	201.10430	257.73912	139.04528	2.71929	0.1345676	2.1616933	58649	(80432)	15.9	120.60175	77.36356	341.29966	6.93402	0.1247177	2.2882815	58671
(80381)	15.5	137.31277	299.64715	136.06207	3.95424	0.0690275	2.2695492	58649	(80433)	15.3	60.53434	249.95854	203.96150	9.51754	0.0627149	2.3924272	58671
(80382)	15.9	162.53102	292.50720	116.62265	6.53880	0.1331344	2.2491307	58650	(80434)	16.1	102.87182	280.85978	138.00404	3.45538	0.1541786	2.3676468	58672
(80383)	15.9	68.70363	282.18995	129.79035	4.87823	0.2257841	2.5681711	58650	(80435)	15.4	173.11629	295.30260	95.25476	9.81676	0.1192652	2.3470885	58672
(80384)	16.7	49.21871	49.48631	113.70636	3.49320	0.1514385	2.3515542	58650	(80436)	16.3	123.30242	270.61287	138.11012	7.38249	0.1048982	2.3315663	58672
(80385)	16.6	144.97210	253.75489	173.28391	2.52212	0.0808800	2.2363826	58651	(80437)	17.0	151.01732	244.89495	169.54841	5.35526	0.1514766	2.2428684	58673
(80386)	15.5	142.28867	338.34853	83.10339	8.56690	0.2300313	2.3096364	58651	(80438)	16.1	154.22692	194.21306	189.03168	6.38187	0.1107806	2.3444911	58673
(80387)	16.0	125.88654	30.92772	359.35585	2.09452	0.2388213	2.3619023	58652	(80439)	16.7	131.27858	235.65889	162.67435	2.88959	0.1862086	2.3541691	58673
(80388)	15.2	43.41684	135.08071	334.14544	4.60196	0.1390920	2.4357353	58652	(80440)	16.0	179.30988	44.02574	0.07110	7.42666	0.1590387	2.2074891	58674
(80389)	15.3	126.10810	116.36137	293.01580	5.19631	0.2606419	2.3184211	58652	(80441)	15.2	50.88697	233.47465	222.44224	13.98277	0.1455787	2.5512878	58674
(80390)	16.0	175.64209	44.04731	331.32691	2.59720	0.1695707	2.3000344	58653	(80442)	16.1	194.15220	29.45044	310.23095	4.55155	0.1804276	2.2852408	58674
(80391)	15.8	155.05805	325.13754	48.11483	3.21929	0.2426321	2.3503957	58653	(80443)	15.3	358.24238	137.37153	103.16744	6.65882	0.0612690	2.2556464	58675
(80392)	15.9	183.55091	30.03773	5.72198	4.25609	0.1105027	2.2376335	58653	(80444)	15.1	305.41938	301.20313	310.55836	3.61400	0.1521188	2.4593181	58675
(80393)	14.7	166.84886	331.83597	51.31161	4.89585	0.2191198	2.2987581	58654	(80445)	16.7	358.17802	77.30245	116.96706	3.74814	0.0965676	2.2979904	58676
(80394)	15.5	150.05375	347.04068	57.33415	6.26377	0.1907255	2.3054472	58654	(80446)	16.3	79.98875	17.60990	114.63580	6.10166	0.1061888	2.3534719	58676
(80395)	14.7	213.97949	284.49990	62.62167	4.48191	0.1770365	2.2922829	58655	(80447)	16.4	40.97514	79.09171	97.80940	2.91288	0.1499247	2.3521422	58676
(80396)	15.8	126.87756	40.41412	23.18260	4.95217	0.1262157	2.3525432	58655	(80448)	15.5	178.71825	98.89154	293.94505	9.71879	0.1058540	2.3134268	58677
(80397)	15.6	184.29296	317.60376	60.64432	6.32205	0.1755564	2.2880801	58656	(80449)	15.8	347.19633	335.74751	269.32380	1.40452	0.1705394	2.3513010	58677
(80398)	15.0	52.52005	81.99074	17.70649	5.88281	0.1453512	2.5416397	58656	(80450)	15.6	132.34653	20.98036	18.46039	11.51478	0.2306795	2.3830518	58678
(80399)	16.3	58.30338	87.77383	56.91097	7.84096	0.1163747	2.3864761	58657	(80451)	15.7	108.51113	350.54991	114.64487	5.70174	0.0894312	2.2918481	58678
(80400)	15.6	211.60658	330.04952	39.51267	3.55390	0.1422928	2.2373095	58657	(80452)	14.6	128.00243	336.46178	121.51346	4.82857	0.1360609	2.2675550	58678
(80401)	15.0	349.36950	163.07953	59.94470	6.68324	0.0762216	2.3209418	58658	(80453)	14.9	162.62966	0.39152	57.79330	3.91832	0.1787591	2.2728872	58679
(80402)	16.3	55.13888	106.68497	39.23545	3.13805	0.1047607	2.3646327	58658	(80454)	16.8	98.36222	158.32518	288.95517	10.99575	0.1241731	2.3599699	58680
(80403)	15.2	140.46075	104.42844	336.71294	6.00040	0.0814307	2.1931765	58659	(80455)	16.6	238.50463	263.10989	102.74752	4.50270	0.1508808	2.1525614	58680
(80404)	15.2	42.86913	107.59632	24.96727	9.43277	0.1550575	2.4040062	58659	(80456)	15.4	220.36531	264.94584	68.10970	9.24423	0.1573785	2.2845430	58680
(80405)	15.0	81.08482	143.20684	15.81812	5.19326	0.0609178	2.1723219	58660	(80457)	15.5	62.63923	177.77061	323.64959	4.77540	0.1712157	2.3497771	58681
(80406)	15.7	123.12753	42.32659	359.66830	6.14340	0.1028639	2.4191626	58660	(80458)	14.9	235.43723	300.31714	34.63065	6.16804	0.1255362	2.2505591	58681
(80407)	15.6	71.92955	174.56758	321.80284	6.48514	0.0730197	2.2794648	58661	(80459)	16.0	179.96255	38.44871	319.36994	5.72330	0.1541548	2.3279066	58682
(80408)	15.8	64.74390	178.39398	332.09227	6.21238	0.0659129	2.2761632	58661	(80460)	16.8	133.17440	47.54011	330.95761	1.86486	0.1953584	2.3812442	58682
(80409)	16.4	138.23330	44.76020	24.81074	6.72670	0.0927208	2.2743813	58661	(80461)	15.5	196.03654	86.76624	270.25582	2.77198	0.1827182	2.2503463	58682
(80410)	16.0	59.34328	182.21377	347.54846	5.20034	0.1091175	2.2668296	58662	(80462)	15.8	232.74549	13.50139	344.76635	1.87550	0.1440208	2.1736938	58683
(80411)	15.6	37.41064	166.24573	32.22214	7.29664	0.0681624	2.1933506	58662	(80463)	15.8	171.78240	99.67694	285.51458	5.07309	0.1249505	2.2567166	58683
(80412)	16.0	106.47496	61.51842	348.80674	4.39982	0.2323639	2.3869473	58663	(80464)	15.6	53.30278	68.95356	80.10377	7.50710	0.1262474	2.3249983	58684
(80413)	15.5	154.47188	23.88656	33.12091	5.41077	0.1156941	2.2395204	58663	(80465)	16.3	150.54930	14.02348	62.25866	4.55793	0.0826905	2.2123971	58684
(80414)	15.2	245.82128	355.59716	312.13897	8.31861	0.1939338	2.2935731	58664	(80466)	16.7	131.35304	356.99969	53.39923	3.43255	0.1596208	2.3346607	58685
(80415)	15.8	19.38645	147.70635	35.39403	5.57029	0.1566043	2.3503159	58664	(80467)	16.1	75.05903	48.42136	57.41687	3.08771	0.1594367	2.4000477	58685
(80416)	17.0	61.00522	158.71953	341.39025	7.02440	0.0551993	2.3426242	58665	(80468)	16.2	113.37044	327.72630	95.20553	4.50771	0.1656198	2.3810871	58685
(80417)	15.7	142.44292	12.95914	50.41271	7.53269	0.0883588	2.2951262	58665	(80469)	15.7	198.65230	70.83372	294.89186	3.37067	0.1556488	2.2733842	58685
(80418)	15.6	226.23634	20.05376	346.84835	8.04082	0.1415363	2.2023657	58666	(80470)	16.3	115.75805	6.80252	76.95554	3.35832	0.1892234	2.3235713	58686
(80419)	15.9	123.31193	81.89327	355.91689	6.80801	0.0773667	2.3211341	58666	(80471)	15.4	139.70575	57.95344	323.68674	3.71272	0.2406874	2.3934532	58686
(80420)	15.4	130.23849	57.51057	348.31400	8.52709	0.1830885	2.3386265	58666	(80472)	16.3	135.59054	313.77495	88.64284	5.69605	0.1524568	2.3790117	58687
(80421)	15.7	142.40987	316.79948	114.62262	7.86298	0.0557100	2.2322855	58667	(80473)	15.3	170.10093	79.73832	320.82461	6.09108	0.0912459	2.2844940	58687
(80422)	16.3	44.00390	306.57859	146.88574	4.00661	0.2090600	2.5486970	58667	(80474)	15.5	84.80037	174.68247	323.00360	6.75583	0.0569836	2.2891577	58687
(80423)	15.3	72.26726	13.87598	146.61862	6.20643	0.0936915	2.2602350	58667	(80475)	16.1	42.85613	100.06487	79.57848	4.48675	0.0957277	2.3143883	58688
(80424)	16.7	130.26298	128.24293	288.21528	2.45013	0.1158291	2.3669746	58668	(80476)	16.5	133.99388	352.26179	97.50109	7.08911	0.0740509	2.2702748	58688
(80425)	16.4	117.07164	178.05399	272.39101	1.68434	0.0454406	2.3281969	58668	(80477)	15.8	60.23382	335.33270	84.21449	4.29985	0.2452697	2.6019499	58688
(80426)	15.3	239.37435	264.71201	64.51900	7.21433	0.1440662	2.2342519	58668	(80478)	15.9	36.57969	141.46721	25.59002	2.62929	0.1151368	2.3874811	58689
(80427)	15.7	3.43595	203.26100	333.04665	6.20638	0.0580831	2.4643560	58669	(80479)	15.4	132.35373	138.27586	310.76029	5.13274	0.1178903	2.2746267	58689
(80428)	15.7	21.46508	269.01027	288.81655	4.01930	0.1364183	2.3400580	58669	(80480)	16.6	57.93473	190.49552	337.28176	3.51004	0.0935867	2.3114020	58690

(80481)	15.1	68.27001	174.35540	314.47602	14.00317	0.0579121	2.3894042	58690	(80533)	15.3	356.68321	287.26216	258.43556	6.41226	0.0554045	2.3453170	58713
(80482)	16.1	66.06599	44.70886	75.69730	2.99152	0.1596563	2.4304262	58691	(80534)	16.6	113.81796	236.95953	213.91409	5.04317	0.1197144	2.2666398	58713
(80483)	14.9	179.39651	67.81184	323.53565	7.26923	0.1201735	2.2984117	58691	(80535)	15.2	193.28381	255.79207	98.02549	9.35343	0.0943546	2.2980110	58713
(80484)	15.8	24.93672	179.62570	1.24158	3.17207	0.0872296	2.3487010	58692	(80536)	16.9	174.53594	270.72893	108.24024	6.54482	0.2157559	2.2510295	58714
(80485)	16.0	159.94092	77.92315	308.95506	3.39273	0.1873414	2.3364152	58692	(80537)	15.4	149.01166	276.81920	151.86420	4.76906	0.1621659	2.2234054	58714
(80486)	15.6	2.68501	79.49993	55.75420	2.89851	0.1493475	2.6465738	58693	(80538)	16.5	63.04620	286.54593	226.88561	1.61122	0.1529930	2.3135630	58714
(80487)	15.3	9.08400	262.70951	308.74220	3.71626	0.0872325	2.3074384	58693	(80539)	16.0	125.32233	141.73303	251.22431	1.57057	0.2038178	2.4071683	58715
(80488)	15.5	24.49489	229.75099	347.88013	4.64478	0.1552471	2.3115536	58693	(80540)	15.8	50.17428	22.81126	171.53339	2.13283	0.0610044	2.2145432	58715
(80489)	16.1	276.89092	242.94679	93.96304	4.31835	0.1876638	2.1476647	58694	(80541)	16.2	66.88340	342.31820	139.22714	0.87970	0.1691167	2.3959360	58715
(80490)	15.4	41.44139	126.14767	78.69010	2.63488	0.1225239	2.2595133	58694	(80542)	15.4	106.52330	347.14634	133.02271	6.53040	0.0464128	2.2605379	58716
(80491)	15.1	142.89456	169.45032	267.81851	4.11249	0.1087063	2.2286079	58694	(80543)	15.8	192.52949	271.00781	127.38569	5.48074	0.1107637	2.2205715	58716
(80492)	16.6	95.19217	298.08639	123.49735	3.08588	0.1813141	2.4633859	58695	(80544)	15.8	63.96211	272.20143	211.64800	0.75865	0.1361010	2.4186804	58717
(80493)	16.0	82.01834	133.39146	340.49385	2.19437	0.1509705	2.4110238	58695	(80545)	16.0	129.30193	278.35943	166.28363	2.66618	0.1644159	2.2888508	58717
(80494)	15.6	23.66673	106.67498	127.18514	6.59903	0.0623877	2.2418822	58696	(80546)	15.6	89.23652	213.41997	216.06463	1.63424	0.1382267	2.4864592	58718
(80495)	16.5	224.14141	332.76312	28.13988	2.84903	0.1829075	2.1967841	58696	(80547)	15.1	175.59831	235.36782	140.97483	6.86237	0.1280289	2.3503981	58718
(80496)	15.5	80.10187	343.07101	74.83160	11.32869	0.2328869	2.3900520	58697	(80548)	16.3	133.36871	236.29370	179.17243	1.91487	0.1773522	2.3516933	58718
(80497)	14.7	55.54934	319.47170	128.05099	28.93555	0.1147821	2.5869221	58697	(80549)	16.4	62.85984	357.72401	133.84296	5.19135	0.0764245	2.4143559	58719
(80498)	15.4	74.76305	57.49471	110.19590	6.28653	0.0829205	2.2353762	58697	(80550)	15.0	196.97287	111.46957	282.58508	5.61500	0.0970839	2.2482239	58719
(80499)	14.6	46.71962	265.97784	206.01498	2.71439	0.1462326	2.5478530	58698	(80551)	15.6	198.88685	108.95425	277.45628	3.62216	0.1645801	2.2414997	58720
(80500)	15.2	304.12556	325.78394	289.35778	6.59535	0.2121538	2.3999426	58698	(80552)	15.9	200.10305	234.56670	127.07817	4.60488	0.1261592	2.3203293	58720
(80501)	15.7	314.84857	162.40664	111.27291	0.63176	0.0775202	2.2870655	58699	(80553)	16.3	19.99168	28.96779	154.98687	2.71968	0.1140052	2.4053944	58720
(80502)	15.5	61.82526	43.85835	109.82971	4.29960	0.1746398	2.3541082	58699	(80554)	15.7	335.09592	119.48333	124.06332	4.64945	0.1769738	2.3857585	58721
(80503)	15.0	92.46695	210.16034	292.35820	3.94783	0.1263727	2.2723575	58699	(80555)	15.9	145.00406	238.94884	123.88638	6.60561	0.2047159	2.2833147	58721
(80504)	16.7	64.15935	134.43721	351.30653	1.30151	0.1334238	2.4183063	58700	(80556)	15.3	44.95005	218.68518	306.25694	6.01426	0.0694784	2.3995232	58722
(80505)	16.0	136.35479	344.95716	109.20218	6.12287	0.1319541	2.2526005	58700	(80557)	15.8	11.07937	78.82569	99.52941	5.68292	0.2412697	2.5621840	58722
(80506)	15.7	87.42262	22.14922	113.64725	4.74795	0.1257256	2.3125499	58701	(80558)	15.9	149.48963	256.26693	126.89177	7.43933	0.1236517	2.2992726	58722
(80507)	15.4	194.65941	63.32664	312.31626	7.24381	0.1145296	2.3013936	58701	(80559)	16.8	124.01334	280.24186	115.25754	8.57029	0.1976675	2.3504501	58723
(80508)	15.2	153.41820	69.72437	309.24588	1.55476	0.2264192	2.3932429	58702	(80560)	15.8	153.20291	204.04440	185.61038	5.92030	0.1013167	2.2911839	58723
(80509)	15.4	9.51801	285.22087	295.68064	2.80592	0.0760906	2.3115988	58702	(80561)	15.0	109.94760	265.33055	144.63611	6.24186	0.0836854	2.4019897	58723
(80510)	16.1	46.38666	108.54629	77.64606	3.53830	0.0295704	2.2863653	58702	(80562)	15.6	110.40681	243.42228	230.65586	6.90942	0.0454998	2.2421259	58724
(80511)	17.3	82.53346	29.06427	91.00100	4.24967	0.1677469	2.3755156	58703	(80563)	15.9	152.59518	282.12690	126.17726	6.43374	0.0938965	2.2930011	58724
(80512)	15.5	6.63322	248.25405	301.87981	9.66056	0.1878866	2.4714852	58703	(80564)	15.5	353.59122	120.9131	119.57198	6.24368	0.0808709	2.2433844	58725
(80513)	14.9	108.90987	135.20364	313.46620	5.98493	0.0877762	2.3774179	58703	(80565)	16.6	75.01354	345.64094	149.68532	3.83370	0.1115123	2.3263554	58725
(80514)	15.4	142.09169	28.92655	358.45803	2.74479	0.1911769	2.4249242	58704	(80566)	15.8	130.89480	319.60852	111.05431	7.39499	0.1183655	2.3136935	58725
(80515)	16.2	105.30452	325.21838	104.04978	8.21864	0.1484488	2.4418550	58705	(80567)	16.8	97.56751	218.39312	208.45593	5.68062	0.1096093	2.4484201	58726
(80516)	15.2	341.52394	320.06077	307.00754	5.42809	0.2076091	2.2907246	58705	(80568)	15.9	76.25353	324.08697	137.58858	3.96933	0.1487078	2.4243155	58726
(80517)	15.2	171.96922	75.66120	304.31187	9.52610	0.1611637	2.3625243	58705	(80569)	16.0	200.19166	199.26287	147.91045	8.14794	0.2010968	2.3382238	58726
(80518)	15.2	163.41976	74.62269	300.95256	4.83581	0.1479173	2.4206575	58706	(80570)	15.6	18.72767	65.04238	149.87930	7.31920	0.1815307	2.3195332	58727
(80519)	16.3	98.04913	186.37929	287.11356	2.03970	0.1084480	2.3540071	58706	(80571)	15.5	180.45953	151.02176	252.62943	6.00471	0.0786465	2.2617652	58727
(80520)	15.3	166.96982	115.07346	313.10416	6.63261	0.1326711	2.2388202	58707	(80572)	15.2	72.99390	334.47255	135.13204	13.75779	0.1789474	2.4260915	58728
(80521)	14.9	173.58105	11.01908	39.01862	2.80062	0.1267056	2.2735050	58707	(80573)	16.3	115.77840	277.69095	164.32789	5.69629	0.1686882	2.3482104	58728
(80522)	15.2	95.97954	6.67931	123.13139	3.40608	0.1304257	2.3168159	58708	(80574)	15.4	80.72489	273.55214	142.94793	12.63620	0.1777776	2.5606058	58728
(80523)	17.1	64.79072	51.12408	87.97080	3.20773	0.1561162	2.4056430	58709	(80575)	15.8	167.83480	260.22293	164.83529	3.58511	0.1256467	2.2367958	58729
(80524)	15.7	124.89740	14.24912	58.37733	4.19802	0.1894478	2.3553503	58709	(80576)	16.1	157.92094	142.12665	275.52444	2.26346	0.0682718	2.3084587	58729
(80525)	15.3	64.89559	69.23502	102.65483	7.65881	0.0504131	2.2972999	58709	(80577)	15.6	155.99223	157.62140	250.10133	5.92090	0.1222524	2.3285461	58730
(80526)	15.4	88.61607	148.79942	319.88865	6.18363	0.0784701	2.4169886	58710	(80578)	15.1	26.33211	268.41564	274.20872	6.04029	0.0599744	2.3848751	58730
(80527)	14.9	48.51736	60.48559	107.41003	12.63123	0.1332972	2.3884954	58710	(80579)	16.0	188.96388	193.74130	185.43608	6.13766	0.1457859	2.2950440	58730
(80528)	16.1	62.94616	80.69713	88.95519	3.15762	0.1436550	2.3355505	58711	(80580)	15.6	1.60813	75.59374	159.89577	4.49274	0.1498664	2.3186990	58731
(80529)	15.5	135.66804	91.60739	325.61877	11.23071	0.2165885	2.3732491	58711	(80581)	15.0	32.51761	280.99385	283.90859	8.42111	0.2134606	2.3506302	58731
(80530)	17.1	98.51287	254.02428	185.66917	3.13680	0.2095137	2.3511381	58712	(80582)	14.6	157.34732	99.61747	292.70167	5.74287	0.1301743	2.3897331	58732
(80531)	15.7	7.64318	43.14097	141.65862	5.21055	0.1666117	2.3711895	58712	(80583)	16.0	1.53175	339.46396	215.83111	3.01376	0.1301598	2.4826289	58732
(80532)	16.0	167.04559	121.40231	261.32541	4.45271	0.0443618	2.2934685	58712	(80584)	15.6	183.56477	240.66422	151.60138	6.40457	0.1391236	2.3055863	58733

(80585)	16.4	136.61280	131.32786	292.96115	4.27885	0.2106134	2.3540117	58733	(80637)	15.3	100.69456	18.77225	111.38559	6.46382	0.0954156	2.2671215	58755
(80586)	15.1	42.04004	354.48987	134.50337	14.49992	0.1123715	2.5287780	58734	(80638)	12.3	254.68155	229.47813	108.48444	5.37675	0.0841845	5.2424213	58756
(80587)	15.7	55.17695	167.67250	302.12391	2.65006	0.1373935	2.4485706	58734	(80639)	17.0	329.25866	221.48885	53.49290	1.28111	0.2594726	2.2589384	58756
(80588)	16.7	47.51265	87.36223	71.76880	3.29330	0.1299796	2.3701356	58735	(80640)	15.8	28.23957	109.04411	102.96984	6.84439	0.1305820	2.2862666	58756
(80589)	16.1	351.12801	257.21186	296.39416	5.75805	0.0225137	2.4130312	58735	(80641)	15.9	318.46973	172.62776	100.45092	5.87650	0.0999752	2.2751608	58757
(80590)	15.3	173.15009	344.79197	42.12460	5.26878	0.1053125	2.3070299	58735	(80642)	15.6	238.85293	192.72853	101.25413	7.15667	0.1244996	2.4382018	58757
(80591)	16.1	149.40348	20.32165	1.41723	5.25927	0.2398721	2.3735295	58736	(80643)	16.0	277.22310	170.75449	129.99550	6.19399	0.0925205	2.3403677	58757
(80592)	15.6	74.83540	257.57241	238.11875	4.85192	0.0725942	2.3811582	58736	(80644)	16.3	310.89235	351.79374	280.74636	1.62244	0.2031994	2.3717769	58758
(80593)	13.9	205.52653	58.91782	320.63260	24.33832	0.3286912	2.2865105	58737	(80645)	15.1	332.21735	318.13928	323.45872	8.83568	0.2429328	2.3530489	58758
(80594)	14.7	24.95930	280.15364	289.98166	4.44391	0.1558678	2.4036729	58737	(80646)	15.7	139.07482	335.14421	98.55013	6.73426	0.1447258	2.3508183	58758
(80595)	15.0	149.41030	344.10817	99.40905	7.56254	0.0936276	2.2891996	58738	(80647)	15.4	296.33584	103.99231	112.32733	14.10966	0.1260575	2.6211374	58759
(80596)	15.9	118.48312	133.25495	258.97561	1.48858	0.2417829	2.3298253	58738	(80648)	15.9	151.64480	293.90589	115.04416	8.06148	0.1317014	2.3205758	58759
(80597)	15.2	82.05991	203.70657	297.75894	6.29011	0.0377252	2.2618560	58739	(80649)	16.0	125.93844	272.63125	117.02646	2.90579	0.1968069	2.4554634	58759
(80598)	16.5	112.21541	353.83758	123.04175	3.60926	0.0640655	2.2405676	58739	(80650)	16.2	206.52412	230.34074	128.70373	5.65308	0.2163252	2.2366852	58760
(80599)	15.8	180.14334	270.65154	120.55568	7.53464	0.1187386	2.2847774	58739	(80651)	16.2	145.93817	297.02634	111.42372	3.48987	0.1597560	2.3408308	58760
(80600)	15.6	164.09991	225.87657	164.02496	6.57469	0.1104665	2.2738988	58740	(80652)	15.8	356.75904	124.40022	110.94409	2.20995	0.0748321	2.2798203	58760
(80601)	15.7	135.05439	193.49411	180.78910	6.38462	0.2521471	2.3712747	58740	(80653)	16.1	317.15989	318.08862	301.08556	1.77250	0.1603791	2.3828251	58761
(80602)	15.2	157.38307	106.90567	313.21153	8.30279	0.1339931	2.3253669	58740	(80654)	15.8	206.68337	259.31849	119.90332	6.00554	0.1939153	2.2561762	58761
(80603)	16.2	168.76268	345.83180	52.22142	4.71385	0.1519095	2.2523275	58741	(80655)	15.3	208.46516	352.68136	20.43091	7.28998	0.1191276	2.2885522	58762
(80604)	16.1	132.38932	133.41661	278.19427	2.54423	0.1079324	2.3064208	58742	(80656)	15.9	340.81311	214.60401	61.21074	6.75949	0.1272645	2.1786991	58762
(80605)	15.4	210.30418	69.57988	268.52002	5.35762	0.1154989	2.2795239	58742	(80657)	15.4	197.23824	14.67412	348.21990	7.12281	0.1155114	2.3292730	58762
(80606)	16.2	116.42585	16.03064	38.12416	2.68748	0.2094344	2.4040642	58742	(80658)	16.5	342.02924	201.73855	21.79885	4.80063	0.1381386	2.3973301	58763
(80607)	16.3	56.45902	60.98672	93.51965	8.56781	0.1235345	2.3639888	58743	(80659)	16.7	143.03540	201.89305	186.62218	0.74690	0.1895521	2.4384506	58763
(80608)	15.2	241.04788	309.23977	48.47174	5.65035	0.1678294	2.2028653	58743	(80660)	15.1	79.47001	273.98316	134.59814	12.72731	0.1945671	2.6225820	58763
(80609)	15.2	124.12805	65.15637	19.75927	2.68720	0.1666958	2.3868391	58743	(80661)	15.4	178.05640	54.32857	315.19675	6.71069	0.2178020	2.3856694	58764
(80610)	16.2	101.44708	282.43249	157.62850	5.33455	0.1361592	2.3422322	58744	(80662)	15.5	213.16368	247.10162	119.96546	6.53056	0.2066467	2.2512795	58764
(80611)	16.0	321.55319	98.00190	126.10233	7.14048	0.0501483	2.4392729	58744	(80663)	15.4	113.44371	309.23693	136.45404	6.82385	0.0754863	2.3837026	58765
(80612)	14.3	34.84182	78.13060	144.70980	22.98050	0.2480759	2.2934397	58745	(80664)	15.3	206.95446	331.19249	46.27659	6.02105	0.1444338	2.2412462	58765
(80613)	14.7	158.16942	274.26662	161.82687	5.74673	0.1191042	2.2767507	58745	(80665)	16.2	79.10807	100.25151	46.44862	6.08427	0.1342717	2.3527746	58766
(80614)	16.4	359.40070	83.47915	131.97249	3.20784	0.1677369	2.4163890	58746	(80666)	15.3	122.97261	16.59161	48.78505	7.26706	0.2267447	2.4099822	58766
(80615)	15.9	80.66746	299.81959	170.90858	8.12000	0.1644125	2.3277936	58746	(80667)	14.8	118.36821	53.04971	51.04253	7.15463	0.1616404	2.3272885	58766
(80616)	16.2	176.24601	158.35958	215.13971	7.47942	0.1590843	2.2789803	58747	(80668)	15.6	84.44762	76.92574	67.27581	7.63362	0.0899513	2.3472378	58767
(80617)	15.3	233.97248	151.54375	163.42172	8.34706	0.1255927	2.3028752	58747	(80669)	15.7	138.24578	321.35295	68.38246	7.53028	0.1655499	2.4247804	58767
(80618)	15.3	30.62461	324.30856	202.07100	5.84308	0.1541475	2.3828914	58748	(80670)	15.6	191.62120	335.54529	45.10730	7.34263	0.1228564	2.2969000	58767
(80619)	15.7	117.61660	193.17347	201.21745	6.26500	0.2128426	2.4117432	58748	(80671)	15.6	234.57737	24.36892	336.59164	5.51059	0.1890117	2.1903515	58768
(80620)	15.8	137.00088	222.78545	170.58534	7.59150	0.1363331	2.4020655	58748	(80672)	16.1	136.33355	112.99014	327.77436	5.42019	0.1304227	2.2882005	58768
(80621)	15.1	50.14689	310.37588	217.18611	5.93215	0.0685153	2.3280019	58749	(80673)	15.7	123.97724	125.94670	314.26056	6.48700	0.0838530	2.3457474	58769
(80622)	15.7	91.16271	316.09326	171.82877	7.14101	0.0554416	2.3082926	58750	(80674)	16.0	330.78961	107.58001	145.23047	3.09385	0.1856184	2.4003169	58769
(80623)	16.0	173.09964	165.15645	211.80169	6.02353	0.1515269	2.3250206	58750	(80675)	15.4	315.82403	148.44322	141.84427	10.33013	0.1416646	2.2819491	58769
(80624)	16.0	148.42437	200.57529	186.56505	8.94417	0.1725231	2.2543358	58750	(80676)	15.1	28.70153	97.29891	125.28291	7.49290	0.1212548	2.2590501	58770
(80625)	14.9	96.83037	214.56785	230.51571	8.14849	0.2265011	2.3952177	58751	(80677)	16.7	85.25353	333.55240	143.98337	1.35460	0.1267898	2.3894758	58770
(80626)	15.7	96.04675	295.41060	171.49589	10.85922	0.1025825	2.3618323	58751	(80678)	15.0	292.62494	156.85895	119.95720	6.76400	0.1120524	2.3793712	58771
(80627)	16.1	115.55590	197.28644	230.31372	11.61567	0.1384938	2.3755699	58752	(80679)	16.0	18.45714	155.63972	49.21331	2.23987	0.0436075	2.3235976	58771
(80628)	15.5	75.91673	234.35177	238.77677	9.52638	0.1197314	2.4402168	58752	(80680)	16.6	50.40462	117.55394	38.32746	3.26357	0.1144622	2.3671848	58772
(80629)	15.1	348.63445	124.52399	134.12894	3.27597	0.2576373	2.3487874	58752	(80681)	15.1	144.58092	90.01658	345.51317	4.62266	0.1576616	2.3098867	58772
(80630)	16.0	296.51554	68.08952	226.40619	3.49330	0.1658663	2.3463168	58753	(80682)	17.0	61.30895	137.64541	6.56763	2.39253	0.1631728	2.4100907	58773
(80631)	15.5	110.37347	208.25806	240.91754	23.05167	0.1611262	2.3372578	58753	(80683)	16.2	239.67197	249.25161	107.73856	3.21108	0.1348993	2.1893424	58773
(80632)	16.6	63.06175	296.88002	219.62066	0.91807	0.1032834	2.3582235	58753	(80684)	15.4	282.59670	170.92267	122.85958	7.66993	0.1178068	2.3439723	58773
(80633)	16.3	108.74683	136.24290	305.20466	5.45887	0.0799387	2.3926613	58754	(80685)	16.1	289.01697	174.40645	130.98498	4.27835	0.1239888	2.3099874	58774
(80634)	16.6	188.06223	188.74855	176.66889	0.62638	0.1327594	2.2671297	58754	(80686)	15.9	227.88792	217.15986	119.68148	7.15156	0.1560721	2.3746922	58774
(80635)	16.0	44.78067	220.63632	315.76294	2.44729	0.1132122	2.3620690	58754	(80687)	16.0	328.07313	189.27948	27.56826	3.93382	0.1781178	2.5755051	58774
(80636)	16.8	192.47551	137.92020	264.22926	1.03577	0.0704043	2.1633332	58755	(80688)	15.3	192.23543	261.09944	108.79920	7.56005	0.0642919	2.4048792	58775

(80689)	16.7	347.45167	232.48358	337.24695	4.13628	0.1425949	2.4559535	58775	(80741)	15.4	334.80232	69.22646	167.71859	12.41923	0.2424043	2.5655911	58796
(80690)	17.3	91.41574	155.65653	317.93746	0.72627	0.1406876	2.3647954	58775	(80742)	15.8	97.42965	271.34174	196.66216	1.59248	0.1724698	2.4146221	58797
(80691)	15.4	180.24227	196.54070	142.89800	6.01050	0.1513790	2.5723492	58775	(80743)	16.6	134.66733	286.96590	110.93272	2.34579	0.1753818	2.4243428	58797
(80692)	15.4	145.18044	99.92930	303.47640	13.94383	0.0154276	2.4614309	58776	(80744)	15.7	190.93628	60.47437	335.95991	5.19031	0.1867001	2.2637154	58797
(80693)	15.8	37.67646	70.74641	122.41496	3.26027	0.0099199	2.3187756	58776	(80745)	15.2	201.91965	104.99786	273.98569	5.58611	0.1759379	2.2612332	58798
(80694)	16.2	93.51713	298.55180	152.84283	5.00901	0.1563931	2.4610534	58777	(80746)	16.3	150.91852	131.86274	256.89186	1.34880	0.1776748	2.3926564	58798
(80695)	15.0	43.90839	136.24241	310.44497	4.06531	0.1346423	2.7121177	58777	(80747)	15.9	349.63083	314.59524	296.53682	5.93837	0.1076331	2.3186238	58799
(80696)	15.4	348.79660	109.78277	120.43060	1.75162	0.1544877	2.4387691	58777	(80748)	16.0	49.58490	342.18287	183.26932	6.50562	0.0500536	2.3841865	58799
(80697)	16.9	120.06676	34.11420	40.30553	0.71361	0.1966632	2.3889896	58778	(80749)	14.6	352.90748	77.38724	192.12985	7.38047	0.1445247	2.2685672	58799
(80698)	15.6	153.82965	17.33541	7.83381	3.86328	0.2244151	2.4316813	58779	(80750)	15.1	113.72845	179.72329	277.91386	5.49126	0.0381969	2.3962243	58800
(80699)	15.5	103.23350	107.72779	352.79341	2.02232	0.1508180	2.4173017	58779	(80751)	15.1	9.19889	284.23651	288.37737	5.96216	0.0756536	2.4041904	58800
(80700)	15.8	105.83404	311.58502	165.56252	3.04659	0.0652477	2.3491389	58780	(80752)	16.6	117.61898	303.48132	165.30034	6.59423	0.1314243	2.3320877	58801
(80701)	16.1	82.86254	332.71933	135.50384	2.92697	0.1231454	2.3811651	58780	(80753)	15.5	22.91328	347.35094	221.59933	3.02628	0.1476939	2.4013646	58801
(80702)	15.8	65.32359	217.20190	281.20395	3.30784	0.0417264	2.3530539	58780	(80754)	15.3	34.70776	27.19416	177.47520	9.19463	0.1576021	2.3722655	58802
(80703)	15.2	77.78294	170.79389	216.53175	3.13281	0.2335848	2.6360918	58781	(80755)	16.1	8.03417	34.77286	163.68847	6.21552	0.0962672	2.4777255	58802
(80704)	15.7	165.06064	257.82597	159.41962	6.17212	0.0848253	2.2564535	58781	(80756)	16.0	37.55859	12.31332	172.98126	4.35659	0.1116244	2.4174884	58802
(80705)	16.2	30.29281	52.09212	133.09755	2.98265	0.1487807	2.3677507	58781	(80757)	14.3	346.10205	313.14411	318.54561	8.09572	0.2506769	2.3771558	58803
(80706)	15.6	191.19829	108.40884	241.95111	1.24659	0.2511857	2.3779953	58782	(80758)	14.6	335.15101	320.13848	298.02803	6.03334	0.1558562	2.4312740	58803
(80707)	16.4	11.33631	350.82138	192.94197	2.24410	0.1083861	2.4432066	58782	(80759)	15.6	67.56466	285.11610	212.12857	0.59990	0.1200756	2.4554690	58804
(80708)	16.3	141.71896	224.72600	177.98828	6.22283	0.1283594	2.4124355	58783	(80760)	15.8	195.66886	229.96962	165.82097	6.88001	0.1688761	2.2833569	58804
(80709)	16.0	9.41300	14.52749	198.98953	1.28624	0.1727396	2.3958920	58783	(80761)	16.0	131.92214	174.10554	261.12613	2.06378	0.1441786	2.3817110	58805
(80710)	15.5	309.95739	125.35809	138.75311	8.56054	0.1012572	2.3924696	58783	(80762)	14.8	266.55322	5.63869	286.01949	3.96584	0.2294011	2.5868081	58805
(80711)	16.6	114.41478	225.60849	200.01140	2.73258	0.2170124	2.4080337	58784	(80763)	16.3	186.92250	196.21941	190.40945	4.65911	0.1155766	2.3084166	58806
(80712)	15.8	313.07196	95.97021	136.60869	14.03320	0.1992091	2.5683410	58784	(80764)	15.9	230.51180	214.52690	158.81734	2.25503	0.1682511	2.2129994	58806
(80713)	16.3	118.32790	160.50504	258.86207	1.66732	0.1803983	2.4304768	58784	(80765)	16.0	171.35734	60.38455	326.32231	4.83850	0.1932770	2.3345155	58806
(80714)	16.2	347.04063	316.33643	280.92119	1.68854	0.1746678	2.4024832	58785	(80766)	16.2	66.60200	178.40120	340.35564	2.06297	0.1287877	2.3905363	58807
(80715)	15.9	328.46185	339.70108	269.70878	5.88971	0.0848856	2.3912167	58785	(80767)	15.4	95.37002	304.38979	190.74297	6.42904	0.0492704	2.3453394	58807
(80716)	16.7	108.92203	249.59762	163.92322	7.03091	0.2775212	2.4507273	58785	(80768)	15.6	170.11108	187.53582	225.72802	5.73930	0.0976813	2.3439535	58807
(80717)	16.0	359.37324	341.37073	241.23698	4.65207	0.0647691	2.3702717	58786	(80769)	15.0	206.22976	114.84484	272.43580	6.03114	0.1152832	2.3188914	58808
(80718)	16.3	147.89126	167.32785	232.66787	1.51384	0.1901794	2.3900234	58786	(80770)	13.7	81.55386	276.87282	163.20833	26.54049	0.0636461	2.6215126	58808
(80719)	14.6	99.77978	232.26854	151.13462	9.46804	0.1224669	2.7095141	58786	(80771)	14.7	137.22746	175.12166	256.21909	4.49728	0.1430261	2.3942392	58809
(80720)	16.5	359.23424	308.08682	261.77081	1.18932	0.1738821	2.4507951	58787	(80772)	15.1	118.41904	176.36726	272.02633	6.65568	0.1148198	2.4239289	58810
(80721)	15.2	67.96309	355.02439	154.27816	6.05058	0.1196602	2.3756704	58787	(80773)	13.8	152.73265	349.27022	321.09512	11.67985	0.0393204	3.0884467	58810
(80722)	17.0	70.85548	353.46918	157.43160	7.00772	0.0658218	2.3595974	58788	(80774)	15.2	53.64931	112.62763	345.09481	28.06184	0.2108214	2.6736668	58810
(80723)	15.5	179.07030	119.67572	277.10678	1.33364	0.1492779	2.3153174	58788	(80775)	15.7	114.67019	313.38781	144.92336	6.49478	0.0766161	2.3943546	58811
(80724)	15.6	327.71532	123.02572	154.49407	5.30446	0.2084781	2.3392873	58788	(80776)	14.3	356.47263	153.82134	91.32603	14.41174	0.1610312	2.4714208	58811
(80725)	16.8	72.30197	341.54619	168.43661	2.36559	0.1302678	2.3610646	58789	(80777)	15.9	352.52460	11.89468	227.01190	4.81474	0.1990965	2.3892134	58812
(80726)	16.6	66.21722	311.75805	192.34298	1.05529	0.1269564	2.4023523	58789	(80778)	16.1	337.10687	100.14946	135.78070	3.11860	0.1539005	2.4417346	58812
(80727)	16.1	18.80592	237.63832	304.13697	1.91211	0.1289186	2.4754052	58790	(80779)	15.6	84.21236	24.44429	119.31453	2.92579	0.1254580	2.3651899	58812
(80728)	15.6	155.06359	232.23543	160.75408	2.69593	0.2381096	2.3895156	58790	(80780)	15.3	310.61653	330.53057	327.46611	2.90256	0.2418656	2.3272769	58813
(80729)	16.1	62.86575	308.30866	190.83328	2.19154	0.1299690	2.4356810	58790	(80781)	16.3	338.82917	80.15501	174.82969	1.27754	0.1560589	2.4143635	58813
(80730)	15.8	12.05138	291.07586	266.21454	2.69293	0.0424751	2.4333962	58791	(80782)	16.0	304.46791	336.44365	326.38933	1.85602	0.2010533	2.3542081	58814
(80731)	15.9	29.84641	219.70440	318.13090	4.31030	0.0653788	2.4372677	58791	(80783)	15.0	342.57596	115.54805	162.35528	6.39274	0.1445907	2.3203057	58814
(80732)	15.5	322.62439	60.32791	162.70481	5.68755	0.1309957	2.5826992	58792	(80784)	16.2	136.56515	265.46128	153.19858	6.57657	0.1008902	2.4778390	58815
(80733)	14.9	269.11914	111.17423	168.06794	4.51981	0.1720471	2.5389031	58792	(80785)	15.9	126.96538	292.54976	140.94167	5.71258	0.1367925	2.3786032	58815
(80734)	14.9	257.42158	22.73421	305.26677	6.31124	0.2130615	2.3284563	58793	(80786)	15.4	18.59087	33.31126	145.92688	8.16821	0.0549433	2.4694864	58816
(80735)	15.0	346.43966	291.01668	321.69356	4.29008	0.1610948	2.3823144	58793	(80787)	14.4	236.14830	296.03507	14.45735	3.86034	0.2214020	2.5677165	58816
(80736)	15.7	105.15729	163.99700	300.16348	2.35143	0.0867710	2.4031145	58794	(80788)	16.0	41.85639	98.34867	97.96977	2.79875	0.1674881	2.3684445	58816
(80737)	16.0	147.09224	265.07357	161.17525	2.68764	0.1066415	2.3699596	58794	(80789)	15.5	347.57150	126.80325	123.51314	3.39588	0.1335467	2.3835588	58817
(80738)	15.1	103.54958	110.47532	349.99495	2.32648	0.1298775	2.4093862	58794	(80790)	16.2	137.77399	303.72757	122.20024	1.96321	0.1599133	2.3876082	58817
(80739)	14.6	184.71710	70.89838	332.13007	5.48376	0.0992650	2.3385935	58795	(80791)	16.2	53.06301	123.62634	353.20266	2.45340	0.0943293	2.5802923	58818
(80740)	15.7	356.56078	8.97097	231.17194	3.30422	0.1259356	2.3181558	58796	(80792)	14.6	284.13902	317.62410	344.47409	11.90500	0.2155163	2.4374557	58818

(80793)	15.8	78.02768	53.88380	60.30647	1.56154	0.1429726	2.4718529	58819	(80845)	15.5	278.71248	295.25378	323.51084	10.01981	0.0677883	2.5554660	58838
(80794)	16.8	65.75079	111.27436	30.74036	1.58879	0.1329470	2.4361818	58819	(80846)	15.4	340.84935	130.70268	148.59558	8.20617	0.1214010	2.2615649	58839
(80795)	15.8	91.63421	347.99616	144.99882	6.57033	0.0483118	2.3758086	58820	(80847)	16.8	80.58968	340.73504	135.40401	1.07554	0.1490645	2.4238216	58839
(80796)	16.3	103.44603	330.97065	126.73258	2.08312	0.1505784	2.4227826	58820	(80848)	15.9	340.98879	248.35615	352.33675	1.90378	0.1563694	2.4239289	58839
(80797)	15.5	204.41090	349.81316	36.45564	3.78500	0.1400230	2.3067877	58820	(80849)	16.3	169.64637	191.01495	198.74806	2.10557	0.1731939	2.3695112	58840
(80798)	15.1	330.23170	144.63840	128.37218	7.03020	0.1266868	2.3983194	58821	(80850)	16.2	196.15659	89.98929	293.65947	3.54462	0.1683126	2.3046675	58840
(80799)	15.9	158.84103	89.51786	306.59925	3.30438	0.1424129	2.4069016	58821	(80851)	15.8	300.79083	281.51507	324.66080	12.50869	0.1474142	2.5651101	58841
(80800)	15.2	350.44637	357.42246	252.18113	5.54561	0.1073985	2.3486549	58822	(80852)	16.5	157.40554	243.74119	156.10191	2.62630	0.1988748	2.3671404	58841
(80801)	16.6	301.00649	87.40476	192.90805	0.77700	0.1953329	2.4196534	58822	(80853)	15.9	72.07123	296.95150	146.56912	6.52882	0.0934179	2.5902879	58841
(80802)	16.7	346.06246	107.09413	142.66671	3.63018	0.1017742	2.3523363	58822	(80854)	15.7	312.29218	124.16112	144.50619	5.64397	0.1336410	2.4082182	58842
(80803)	15.9	162.26637	65.24314	309.30842	2.17934	0.1354572	2.4103224	58823	(80855)	15.2	304.02002	275.30751	334.09041	14.11929	0.1342810	2.5366636	58842
(80804)	16.2	11.43436	41.82120	194.38996	4.39185	0.1683316	2.3422600	58823	(80856)	15.7	148.72250	76.26107	326.04827	5.89462	0.1030701	2.4345188	58842
(80805)	15.2	86.72953	248.31463	221.73001	5.72734	0.0949422	2.4586007	58823	(80857)	15.0	201.67918	47.02770	343.66182	5.63924	0.1306684	2.2804630	58843
(80806)	6.3	76.77393	10.70161	45.75729	3.75565	0.0660973	2.4398868	58824	(80858)	16.3	79.13948	6.21034	123.49986	2.63300	0.1218845	2.4005748	58843
(80807)	15.2	324.68989	130.52944	112.40940	5.46876	0.1649291	2.4361420	58824	(80859)	15.8	190.08193	214.85914	165.85123	5.28801	0.1480386	2.3553925	58844
(80808)	16.0	65.92954	256.46008	203.73252	3.07954	0.0948593	2.5328913	58825	(80860)	14.9	73.61826	163.54896	343.08337	6.53377	0.0789747	2.3760243	58844
(80809)	16.5	107.44470	269.16852	134.44451	17.34892	0.2025286	2.5288205	58825	(80861)	16.4	142.80733	35.33324	11.04276	1.07897	0.1877592	2.4156596	58845
(80810)	15.4	7.93998	355.58669	127.24231	16.20460	0.0869523	2.8400782	58825	(80862)	16.0	345.98740	131.32996	146.55898	5.58775	0.2583596	2.3202278	58845
(80811)	16.5	355.85868	164.49392	70.82376	3.84151	0.1782409	2.4185863	58825	(80863)	15.7	332.37967	112.36848	162.10436	8.02062	0.1444163	2.3405052	58846
(80812)	14.7	242.52319	188.98736	124.97916	15.37772	0.1773872	2.5358440	58826	(80864)	16.0	122.39078	104.28926	339.36211	2.45681	0.1067485	2.3949170	58846
(80813)	15.4	238.69041	232.35637	102.21802	9.50428	0.1540362	2.3381931	58826	(80865)	15.8	330.61932	251.34148	9.30597	0.93975	0.1588146	2.4079252	58846
(80814)	15.7	348.56632	264.47156	348.78116	2.58404	0.0344081	2.2662944	58827	(80866)	15.7	336.67331	138.21609	123.19903	1.99861	0.1590625	2.3839316	58847
(80815)	16.4	127.02587	285.53103	125.51961	3.19223	0.1233104	2.4409503	58827	(80867)	16.2	88.58050	94.10825	12.38069	1.47062	0.1355524	2.4424562	58847
(80816)	14.9	271.52116	352.01440	342.76483	4.66932	0.1853104	2.2306457	58827	(80868)	16.9	87.03587	233.33811	230.04589	0.57746	0.1516945	2.4548769	58848
(80817)	16.0	17.31596	169.09432	46.79840	3.12975	0.1415118	2.3738413	58828	(80869)	16.3	100.88844	216.52707	226.63124	1.88668	0.0447845	2.5187380	58848
(80818)	16.2	121.01623	331.88748	90.90411	6.03038	0.1816353	2.4503982	58828	(80870)	15.8	169.04319	224.79711	171.48655	4.86857	0.1877362	2.3583406	58849
(80819)	15.6	207.87452	64.55141	311.58618	5.40653	0.1611358	2.2562696	58828	(80871)	15.9	9.90072	102.71206	147.14131	5.30242	0.1648924	2.3183539	58849
(80820)	16.8	310.17176	153.39075	151.90136	2.64020	0.1917633	2.2640666	58829	(80872)	15.7	334.02275	10.19257	257.96407	2.08665	0.1511799	2.3744066	58849
(80821)	16.5	177.81073	237.74035	102.22739	0.53335	0.1593715	2.5944161	58829	(80873)	16.1	341.11383	29.13691	221.52076	1.92032	0.1787763	2.4299636	58850
(80822)	15.8	182.06995	355.51653	345.86496	2.22180	0.0996260	2.6368048	58829	(80874)	15.7	310.06334	286.54389	1.38336	2.81759	0.1038000	2.3605572	58850
(80823)	14.9	335.63003	244.55787	25.74190	2.27774	0.1828060	2.3910118	58829	(80875)	15.7	168.84590	221.55302	167.36244	0.66507	0.1274090	2.4330963	58851
(80824)	15.8	48.32682	106.63344	95.91310	6.36381	0.0794252	2.3320097	58830	(80876)	15.4	162.48013	19.12748	337.56537	18.67989	0.3009752	2.5845532	58851
(80825)	14.8	199.70164	315.31013	97.41057	6.40322	0.1122503	2.2695556	58831	(80877)	17.2	108.06732	92.54185	356.25904	1.04499	0.1484210	2.4297632	58852
(80826)	14.7	351.08110	124.86349	149.12251	8.42885	0.1841581	2.3943287	58831	(80878)	14.8	167.98610	9.35444	336.56824	12.30077	0.1938498	2.6655839	58852
(80827)	17.3	332.22494	131.89557	138.88991	0.37641	0.1988637	2.3639743	58832	(80879)	15.6	245.10463	28.44374	321.04143	4.40496	0.0739945	2.3395026	58852
(80828)	14.4	228.62512	149.44671	175.51349	11.90571	0.1995936	2.6933402	58832	(80880)	15.6	150.43130	60.27934	311.87618	3.79312	0.1675361	2.5910379	58852
(80829)	16.6	289.69188	15.45212	324.89871	6.46383	0.2211303	2.1705106	58832	(80881)	16.5	313.78168	130.69672	161.90784	2.29022	0.2001688	2.3687674	58853
(80830)	14.4	44.43662	99.15371	1.62036	13.19378	0.1575710	2.5749731	58833	(80882)	15.7	66.23081	188.51191	330.62463	2.59070	0.1115681	2.3832060	58853
(80831)	15.0	28.17715	117.79899	109.39161	7.88777	0.0812219	2.2834598	58833	(80883)	15.9	123.64212	221.12168	164.51012	4.31075	0.1452245	2.6460059	58854
(80832)	15.8	321.38771	231.45259	39.54250	4.58777	0.1891317	2.4050829	58834	(80884)	15.5	262.46904	129.56803	153.28192	3.32887	0.1561214	2.6157380	58854
(80833)	15.6	358.12530	258.73122	331.70378	5.24595	0.0447268	2.4028081	58834	(80885)	16.3	359.48545	243.07836	350.65376	1.70943	0.1445325	2.4134573	58854
(80834)	15.6	14.15013	166.21911	50.52401	24.50288	0.2448321	2.3732152	58834	(80886)	15.8	306.57985	83.89012	146.39067	2.11521	0.0849175	2.6269950	58855
(80835)	14.3	337.93616	164.32811	110.62324	10.95234	0.1117671	2.3904713	58835	(80887)	15.1	176.24986	342.47091	10.93906	2.77412	0.1130786	2.5948388	58855
(80836)	17.0	143.02269	269.91272	162.97390	1.08305	0.1622759	2.3126497	58835	(80888)	14.8	12.09397	346.10839	143.84489	5.75033	0.1105063	2.7233030	58855
(80837)	16.9	337.67648	73.43648	171.01557	0.81845	0.1886389	2.4288118	58835	(80889)	15.4	193.51587	216.19259	121.81574	2.24893	0.0672034	2.6108009	58856
(80838)	15.6	229.86929	195.37839	173.28238	6.50103	0.1597046	2.3987371	58836	(80890)	16.4	334.23259	82.22039	172.27737	7.20927	0.1016527	2.4177732	58856
(80839)	16.4	125.42866	237.22149	161.97073	3.17003	0.0820760	2.7202478	58836	(80891)	16.4	151.52787	239.78672	157.56559	6.68741	0.1435309	2.4530188	58856
(80840)	16.7	100.31775	75.91555	330.80125	4.64316	0.2845947	2.5771941	58836	(80892)	16.0	159.71261	118.25358	278.74916	1.71584	0.2326252	2.4037832	58857
(80841)	15.6	112.59179	4.10426	99.06513	4.68612	0.1661271	2.3686001	58836	(80893)	16.1	83.44678	15.57152	56.84705	1.51975	0.1187286	2.6251110	58857
(80842)	15.0	176.71845	251.11551	141.03900	5.85158	0.0531464	2.4698636	58837	(80894)	16.6	357.77238	101.01441	155.90925	4.30278	0.1926481	2.3659471	58858
(80843)	15.6	103.60035	272.17505	164.63515	22.55477	0.0824058	2.5526994	58837	(80895)	16.7	315.34607	103.93832	168.60479	1.29116	0.0905832	2.4213799	58858
(80844)	16.1	3.83610	210.59108	18.13359	2.25970	0.1714566	2.4122069	58838	(80896)	16.3	86.85738	131.31210	309.62594	2.42513	0.1176699	2.5771536	58858

(80897)	15.7	71.50478	276.22308	189.26546	3.91664	0.1060001	2.5554588	58858	(80949)	15.4	354.94764	285.02774	309.76073	4.58885	0.1540376	2.3856529	58879
(80898)	15.5	230.91682	141.98308	176.79747	3.77053	0.1554051	2.5739106	58859	(80950)	15.9	24.27148	48.56613	137.80610	2.51300	0.1498990	2.4346715	58879
(80899)	15.6	278.59452	141.52485	166.58328	6.21253	0.0929527	2.4133232	58859	(80951)	15.6	317.02017	156.75231	145.95166	9.06697	0.1990587	2.2522344	58880
(80900)	15.3	134.72379	67.08198	335.78971	4.44406	0.0921886	2.5513303	58860	(80952)	15.8	67.22549	107.10173	6.16756	8.42296	0.0414865	2.5435689	58880
(80901)	15.4	286.18664	313.17143	1.53097	2.43378	0.1717787	2.3789003	58860	(80953)	15.3	281.24046	191.69510	66.01894	4.61808	0.1082499	2.6222148	58881
(80902)	15.4	121.31967	43.09885	3.39562	3.12343	0.0633012	2.6131048	58861	(80954)	15.2	262.80226	288.52611	20.05747	7.99708	0.0762942	2.4459947	58881
(80903)	15.3	339.13611	185.05163	90.67817	0.92615	0.1776162	2.3628928	58861	(80955)	15.9	317.80061	222.66574	56.45665	5.10008	0.0879835	2.3847198	58881
(80904)	15.2	171.89502	9.63231	346.60714	4.95867	0.1201928	2.6280836	58861	(80956)	14.8	284.06288	246.78828	12.69720	11.42060	0.1520875	2.6403754	58882
(80905)	16.8	16.45686	317.04740	207.91936	2.53997	0.1547984	2.5865225	58862	(80957)	14.9	286.39144	236.22999	26.53367	8.52612	0.1365914	2.6234847	58882
(80906)	15.6	319.42827	87.88145	202.65218	3.38876	0.2046468	2.3877021	58862	(80958)	15.3	78.23998	79.24411	29.01229	7.85121	0.0743738	2.5328306	58883
(80907)	16.2	86.30328	144.47388	329.85405	4.34911	0.1348142	2.4552626	58863	(80959)	15.1	339.72663	124.02351	142.54155	11.66729	0.2372440	2.4368862	58883
(80908)	15.5	240.62809	17.47001	283.86226	0.61401	0.0726338	2.6101703	58863	(80960)	14.7	301.44505	207.11241	60.40726	6.05474	0.1738061	2.5635977	58883
(80909)	16.3	348.98942	91.77601	169.02469	2.61322	0.1429169	2.3720347	58864	(80961)	16.2	30.79688	86.49218	72.67544	4.82726	0.2168497	2.5502715	58884
(80910)	16.1	346.75900	241.63926	355.42011	3.49648	0.1667582	2.4788209	58864	(80962)	15.4	211.96038	269.38230	100.08988	8.50219	0.1469104	2.3040349	58884
(80911)	15.1	265.27830	156.44154	137.90517	4.19848	0.1019753	2.5432468	58864	(80963)	15.8	184.53037	63.05521	340.49433	4.92728	0.1494875	2.3044060	58884
(80912)	15.6	103.10222	256.05378	159.56502	2.10061	0.1191367	2.6350356	58865	(80964)	15.4	84.86685	82.03372	347.13861	27.94221	0.1384181	2.6113610	58885
(80913)	16.1	306.30739	260.59601	346.78947	2.01647	0.1572553	2.6175938	58865	(80965)	16.4	52.18445	268.85724	209.48170	1.26985	0.0939159	2.5726927	58885
(80914)	16.8	18.54492	27.40238	202.45111	0.81139	0.1453839	2.3746094	58865	(80966)	15.0	316.66238	300.38724	355.63305	2.03726	0.2111066	2.3553966	58885
(80915)	15.5	151.93693	152.35169	265.59399	1.47565	0.1996980	2.3777256	58866	(80967)	16.5	110.21868	232.85115	231.01479	2.10499	0.1241218	2.3914747	58886
(80916)	14.8	300.06765	308.69617	343.17153	13.59000	0.0498128	2.4035827	58866	(80968)	14.4	209.88766	176.32140	157.75188	14.28592	0.1929438	2.6034145	58886
(80917)	16.0	135.45974	26.54299	52.23886	1.03492	0.1419480	2.3823281	58866	(80969)	15.5	315.86793	233.79213	76.70826	1.24855	0.2264402	2.3223894	58887
(80918)	16.2	261.10172	136.41477	170.10076	2.08182	0.1103035	2.5161060	58867	(80970)	16.0	94.47886	20.50555	71.90653	5.10360	0.1142096	2.5507110	58887
(80919)	15.2	149.59399	221.37228	164.68468	13.02283	0.1609016	2.5631466	58867	(80971)	16.6	174.63578	170.14597	198.12847	0.64607	0.1960029	2.4276225	58888
(80920)	15.7	356.53981	237.16442	354.22542	3.39993	0.1487943	2.4616804	58868	(80972)	15.8	178.01885	268.67122	143.40748	8.32688	0.1463533	2.3073344	58888
(80921)	15.2	4.87681	118.16317	154.57237	6.63004	0.1758050	2.2953179	58868	(80973)	16.0	112.22002	69.47738	25.56582	3.78710	0.1502945	2.4337870	58889
(80922)	15.1	123.06466	265.06476	149.94935	3.47344	0.0375403	2.5993661	58868	(80974)	14.9	278.70790	248.86760	24.85668	4.35659	0.1674654	2.6603733	58889
(80923)	15.8	194.40579	220.71548	131.00925	0.35126	0.0349750	2.5937300	58869	(80975)	17.1	355.43785	58.68748	192.89478	0.93388	0.1564903	2.3675303	58890
(80924)	15.3	207.37767	218.47271	162.93985	7.60808	0.1397415	2.3789197	58869	(80976)	15.8	326.98060	89.20422	176.37186	9.80162	0.1447304	2.4499564	58890
(80925)	15.1	259.10644	105.30065	161.88679	4.16372	0.0963979	2.7531702	58869	(80977)	16.0	277.69359	33.79199	292.01095	1.05771	0.2484165	2.3763886	58890
(80926)	15.7	299.31250	100.50257	195.30051	3.29215	0.1774220	2.4632103	58870	(80978)	16.9	107.26140	233.17799	211.23730	0.84870	0.1546670	2.4228468	58891
(80927)	15.8	263.84334	331.05721	326.71489	3.24313	0.0355263	2.5429345	58870	(80979)	16.0	358.35999	35.46607	150.20942	4.89255	0.1707630	2.5783819	58891
(80928)	16.2	92.11065	279.22261	147.65572	5.15951	0.2044190	2.5850118	58871	(80980)	16.2	267.77743	54.17100	229.00466	1.20545	0.0411001	2.5696323	58891
(80929)	16.1	89.06817	354.45443	143.99477	4.37439	0.0772685	2.3831156	58871	(80981)	15.3	346.04566	214.53617	353.42230	13.11684	0.1049058	2.5880905	58892
(80930)	15.6	249.08129	188.28666	156.03167	5.92847	0.1310291	2.3804503	58871	(80982)	15.1	164.49621	350.82242	51.11324	9.93195	0.1659062	2.3870130	58892
(80931)	15.5	277.87873	129.47185	185.34664	2.00207	0.1875175	2.4407118	58871	(80983)	15.7	279.31653	199.86094	109.42414	9.22805	0.0061145	2.3798801	58893
(80932)	15.2	261.40686	96.44462	212.49236	3.12206	0.1028133	2.5201596	58872	(80984)	15.4	302.20139	228.82936	68.86286	7.06971	0.1449702	2.3923454	58893
(80933)	15.1	285.45614	101.65024	172.02046	12.37618	0.1346419	2.6044951	58872	(80985)	14.7	281.51189	328.59252	339.44341	7.60754	0.0847670	2.4305295	58893
(80934)	16.3	128.31882	2.28620	46.40791	2.87285	0.2196487	2.4187935	58873	(80986)	15.9	100.29219	203.95790	232.83217	2.64569	0.1582542	2.5367768	58894
(80935)	15.2	329.80022	150.20740	96.64106	3.35643	0.1407823	2.4321662	58873	(80987)	16.0	312.08988	97.78637	126.02856	13.42128	0.1395144	2.6297270	58894
(80936)	16.5	116.92667	42.34764	26.80551	1.45015	0.1788372	2.4216992	58873	(80988)	16.3	108.23555	354.67721	105.16707	2.93203	0.1672330	2.4034602	58895
(80937)	15.6	347.48659	160.77626	76.64967	3.20856	0.1767682	2.4245745	58874	(80989)	16.0	293.90292	302.67563	338.59147	3.08777	0.2857980	2.5941038	58895
(80938)	15.5	148.43561	349.06215	88.54481	4.20274	0.0924814	2.3171825	58874	(80990)	16.5	7.83818	3.85018	191.32658	2.87214	0.1347849	2.5693366	58895
(80939)	16.3	174.56548	349.35178	71.51230	5.25476	0.0893092	2.2909410	58875	(80991)	15.9	158.24485	36.65370	359.83497	5.27439	0.1396727	2.5594281	58896
(80940)	15.5	31.16292	149.12103	20.79916	7.02713	0.0861018	2.4695698	58875	(80992)	16.2	270.29596	303.43961	9.14786	2.27715	0.1569757	2.5472743	58896
(80941)	15.3	178.54525	320.10462	59.45501	6.10208	0.2275906	2.3868842	58876	(80993)	16.2	269.03279	212.54470	129.01889	3.08849	0.1813656	2.3690873	58897
(80942)	15.9	38.78038	109.91974	101.88482	6.43196	0.0673053	2.2858851	58876	(80994)	15.7	135.31040	348.90630	81.17937	7.46335	0.0783052	2.4023257	58897
(80943)	15.5	264.61100	344.47645	315.22360	7.86302	0.2301022	2.4534500	58876	(80995)	15.9	264.06690	268.30452	69.56541	7.46893	0.1434026	2.3240226	58897
(80944)	16.1	3.82215	72.18555	120.39686	1.37809	0.2271689	2.6080017	58877	(80996)	15.8	85.82867	48.66660	28.49002	13.86801	0.1310096	2.5795231	58898
(80945)	15.9	123.43211	18.20767	63.09193	2.65020	0.0969492	2.3931684	58877	(80997)	14.8	269.04701	327.05783	307.77737	5.91916	0.2665003	2.6873165	58898
(80946)	15.5	104.94063	108.87057	354.04163	7.53694	0.0414618	2.4147110	58878	(80998)	15.7	4.05749	119.33523	140.20879	6.68558	0.1603075	2.2566010	58898
(80947)	16.5	75.39013	115.88891	11.40189	3.89036	0.1365335	2.4270238	58878	(80999)	16.1	134.50332	22.55195	55.02423	3.10300	0.1867503	2.3517316	58899
(80948)	15.9	116.13834	133.70636	316.10056	4.34383	0.0915605	2.3772027	58879	(81000)	15.0	300.64312	224.43264	41.30908	8.34998	0.1292344	2.5409790	58899

(81001)	16.0	139.63300	3.25697	65.85496	7.16277	0.1062205	2.4266592	58899	(81053)	15.3	186.04803	231.54780	117.15467	2.58157	0.1169453	2.7093438	58922
(81002)	15.5	46.92866	96.42771	105.91511	7.55787	0.0601416	2.3371062	58900	(81054)	15.3	225.87475	181.36786	166.27723	4.88821	0.1510919	2.5285881	58922
(81003)	16.6	11.95158	162.52331	43.16745	8.00693	0.1712907	2.4767739	58900	(81055)	15.1	246.40511	321.09942	353.91423	5.43111	0.1746453	2.6526071	58923
(81004)	15.4	246.89249	327.34434	16.08521	7.12766	0.1465524	2.3720473	58900	(81056)	15.3	261.12887	123.29802	195.14704	3.85285	0.2172429	2.5820848	58923
(81005)	15.3	327.31261	78.74263	148.30906	13.32363	0.1996890	2.6092210	58901	(81057)	15.5	211.08899	202.33953	181.59857	9.78801	0.0462298	2.4153990	58923
(81006)	14.4	240.56657	179.13773	132.60145	14.21909	0.1825869	2.6222953	58901	(81058)	16.5	15.74523	117.15256	107.25207	2.33068	0.1166546	2.4340617	58924
(81007)	15.0	29.50201	95.11902	87.82187	7.30633	0.0494531	2.4754510	58901	(81059)	15.1	198.65636	75.52097	253.54033	1.21430	0.1074291	2.7970580	58924
(81008)	15.1	291.47020	126.88842	130.27893	13.31598	0.1232761	2.6512714	58902	(81060)	15.4	250.71761	121.02106	196.40667	3.09461	0.1015172	2.5963495	58925
(81009)	16.9	3.67927	180.01046	56.68983	1.43452	0.1686660	2.4004443	58902	(81061)	15.3	273.24406	150.35443	161.17009	1.19680	0.1187840	2.5269970	58925
(81010)	16.6	39.54019	169.67573	2.90813	4.89702	0.0551730	2.4408953	58903	(81062)	15.2	127.67539	76.16334	346.91075	3.00088	0.1715442	2.5634872	58926
(81011)	15.5	79.55143	35.81109	108.01680	13.78072	0.1629522	2.3985542	58903	(81063)	14.7	191.22941	172.99155	160.67599	1.43979	0.0958203	2.8060070	58926
(81012)	15.7	19.38275	221.00764	2.35122	2.28552	0.1561961	2.4245612	58904	(81064)	16.5	340.78772	123.96130	147.49228	3.02055	0.2200310	2.3510250	58927
(81013)	14.4	188.00654	2.36296	6.69917	5.41731	0.1450103	2.5650661	58904	(81065)	15.8	13.09597	100.22498	145.60360	7.83036	0.2069665	2.2870818	58927
(81014)	15.6	355.43012	5.46254	176.20444	1.79958	0.1325866	2.6760860	58905	(81066)	16.4	135.58326	277.37348	172.65439	4.02071	0.0812294	2.3804735	58927
(81015)	15.7	116.21582	142.02206	312.86044	1.86830	0.1411470	2.4481282	58905	(81067)	15.8	75.71323	249.55980	183.46516	7.02591	0.2670918	2.6695158	58928
(81016)	15.9	14.40887	189.27969	8.19196	1.64868	0.1675902	2.5355152	58906	(81068)	14.6	245.81191	281.44971	43.40525	7.71505	0.1473307	2.4773185	58928
(81017)	15.6	295.45565	162.81586	158.69627	1.64348	0.1802905	2.3976375	58906	(81069)	15.5	112.82796	336.21926	117.16873	2.79037	0.0825697	2.4227125	58928
(81018)	15.2	272.59994	118.26504	164.00420	4.46449	0.1374342	2.6705659	58907	(81070)	15.7	17.96449	133.24917	88.44452	3.08882	0.1758105	2.3959698	58929
(81019)	14.2	277.96612	84.73735	178.05040	13.04489	0.1268965	2.7489205	58907	(81071)	16.3	135.20429	308.17732	118.79229	3.24357	0.1758682	2.4005830	58929
(81020)	15.0	33.24301	160.31157	9.35393	12.77656	0.0896723	2.5638613	58908	(81072)	15.5	121.23910	62.05921	352.20239	14.10420	0.1099393	2.5459109	58929
(81021)	15.6	346.28351	67.69252	161.84646	5.03452	0.2379138	2.5977402	58908	(81073)	16.0	168.65412	327.38870	81.94057	6.88141	0.1070658	2.4063889	58930
(81022)	15.3	210.53913	323.57308	22.18917	2.94492	0.1266833	2.6111476	58909	(81074)	15.4	176.08819	145.81457	242.59563	9.48711	0.0906979	2.4184506	58930
(81023)	15.5	294.77881	300.15116	15.68246	6.37069	0.1723669	2.4272182	58909	(81075)	15.3	105.15275	160.56238	253.62236	9.43082	0.1938118	2.5657612	58931
(81024)	14.8	155.73805	1.09944	6.07433	12.45684	0.1329298	2.7616281	58910	(81076)	16.1	26.55767	224.01492	336.18108	11.94582	0.1577966	2.4547604	58931
(81025)	16.1	342.55331	53.74008	172.69946	2.29054	0.1316908	2.5832311	58910	(81077)	14.2	227.70091	352.12461	315.11973	5.53982	0.1658625	2.7514628	58931
(81026)	14.9	209.83394	40.96973	297.61769	2.27194	0.0884788	2.6520443	58911	(81078)	15.8	12.09649	230.53656	318.30351	3.71992	0.1764647	2.5632955	58932
(81027)	16.0	89.22291	267.24156	205.74181	2.81968	0.1747324	2.4824974	58911	(81079)	15.6	94.57061	344.68390	109.49004	7.47752	0.1144436	2.4789592	58932
(81028)	15.5	66.02560	329.66524	191.28205	5.34235	0.1356119	2.4383331	58911	(81080)	14.7	270.74784	255.03421	29.38620	7.84038	0.1757850	2.5716091	58933
(81029)	15.3	321.53950	70.01655	187.31280	4.99876	0.0699523	2.5307388	58912	(81081)	16.4	102.52095	93.98802	9.55966	14.11866	0.0762082	2.4396599	58933
(81030)	14.0	196.00855	176.11578	191.77322	13.93833	0.1119261	2.5811152	58912	(81082)	15.4	315.23913	204.29190	24.76780	2.94585	0.0896462	2.6152877	58933
(81031)	15.1	261.65537	265.04371	21.91087	2.74177	0.1644647	2.7644658	58913	(81083)	15.2	40.79486	321.88828	154.64005	14.47524	0.0731137	2.6760740	58934
(81032)	15.9	76.53078	301.86335	177.80805	8.90193	0.0552297	2.5927789	58913	(81084)	16.1	119.81134	90.55097	10.09296	6.21802	0.0802536	2.3919643	58934
(81033)	15.8	128.11899	299.77102	175.18264	7.49033	0.0312273	2.4048150	58914	(81085)	15.5	335.28084	280.65981	295.91871	6.06858	0.1462876	2.6253226	58935
(81034)	14.2	241.55778	300.80857	5.76379	7.73562	0.2222997	2.7999928	58914	(81086)	14.8	309.66946	350.24498	273.97351	13.07016	0.2273810	2.5532110	58935
(81035)	15.2	320.52878	117.21461	183.31643	3.52638	0.2090606	2.4400948	58915	(81087)	16.6	59.28581	222.17167	261.87729	2.66245	0.1490811	2.5744765	58935
(81036)	15.8	251.08099	297.72354	34.89299	13.56193	0.0849792	2.5529292	58915	(81088)	14.9	202.67444	183.43833	207.69473	6.56122	0.1031855	2.3988834	58936
(81037)	15.0	273.95650	53.20299	213.72564	6.39714	0.1374829	2.6992953	58916	(81089)	15.6	3.94906	241.20876	343.22332	6.05863	0.1080937	2.4788376	58936
(81038)	16.0	117.64283	68.96885	20.28338	2.44998	0.1411206	2.3966582	58916	(81090)	14.7	310.28104	263.95429	340.87615	14.09633	0.2240808	2.7093025	58936
(81039)	16.2	337.38922	59.15991	203.60171	4.49380	0.1746164	2.4495670	58917	(81091)	14.9	69.11739	234.36639	248.31280	4.84690	0.1592509	2.5524551	58937
(81040)	14.6	252.89820	100.51326	180.25233	12.99638	0.1963078	2.7897401	58917	(81092)	16.4	202.41759	136.87317	237.44313	1.21937	0.1922400	2.4398616	58937
(81041)	15.3	39.76323	297.99892	178.78144	11.59314	0.1505955	2.6869649	58918	(81093)	15.6	130.96139	186.44414	207.98771	1.76737	0.1227871	2.6586988	58938
(81042)	15.4	301.70620	75.99611	177.85116	10.16461	0.1698598	2.6562475	58918	(81094)	15.0	304.09998	335.01022	319.12379	6.60881	0.1380465	2.4793776	58938
(81043)	16.2	222.36108	157.93830	173.43095	7.26938	0.1409306	2.4893105	58918	(81095)	14.8	265.12569	244.25136	71.31603	10.14555	0.0956422	2.5413329	58938
(81044)	15.0	282.11572	75.99742	191.98075	14.46587	0.1070276	2.7004795	58919	(81096)	14.3	252.71019	182.71555	152.81245	13.42175	0.2757481	2.5538141	58939
(81045)	15.7	85.11350	315.47944	177.86430	6.73123	0.0845871	2.4506532	58919	(81097)	15.5	326.42226	244.03789	30.40743	6.71673	0.1194309	2.4268458	58939
(81046)	16.2	7.79613	332.88540	202.08102	2.25425	0.0554031	2.6384929	58919	(81098)	14.5	289.10576	71.77944	187.68408	13.59482	0.1607816	2.6833279	58940
(81047)	16.7	359.11662	20.30050	188.07960	5.49544	0.1084784	2.5562183	58920	(81099)	15.6	165.37282	122.69064	285.74129	11.96663	0.1642211	2.3600018	58940
(81048)	16.6	38.72056	170.08499	17.13091	2.45516	0.1278044	2.4549614	58920	(81100)	16.3	40.29610	91.46147	94.98584	8.03028	0.0621087	2.3906444	58941
(81049)	16.0	329.54218	141.26468	140.52302	1.67582	0.1734981	2.4274574	58920	(81101)	14.3	280.98320	53.45143	224.74259	10.74333	0.1661716	2.6175140	58941
(81050)	16.6	33.54336	12.00553	151.32916	3.34447	0.0386802	2.5735059	58921	(81102)	15.0	12.54787	91.82770	137.77407	6.62122	0.1405003	2.4312219	58941
(81051)	16.3	60.92630	343.82894	147.61575	3.05569	0.0375735	2.5855728	58921	(81103)	14.2	181.71369	90.56466	303.93500	5.25950	0.1341362	2.4339246	58942
(81052)	14.6	252.79126	126.07921	171.97947	14.77993	0.1186327	2.6736530	58921	(81104)	15.6	14.04753	217.63926	20.73329	4.13336	0.1710696	2.4434341	58943

(81105)	14.6	31.74524	313.08095	191.65465	8.14611	0.1099279	2.7000857	58943	(81157)	16.0	89.13290	50.24316	38.79203	3.01848	0.0223357	2.6299104	58963
(81106)	15.8	171.98857	242.98712	169.89316	6.92426	0.1024837	2.3820486	58944	(81158)	15.1	147.79084	287.07977	115.41342	9.31880	0.1203177	2.5443701	58964
(81107)	16.1	0.34404	157.83297	46.92138	0.28930	0.0932045	2.5694270	58944	(81159)	15.9	151.74274	322.53281	101.94146	7.96351	0.0976897	2.4338114	58964
(81108)	14.6	255.68013	232.74951	102.57265	12.34094	0.1519225	2.3389386	58944	(81160)	14.3	221.31172	194.30730	139.82357	17.64086	0.2192696	2.7432137	58964
(81109)	15.8	101.67917	49.48626	52.67821	5.94577	0.1492391	2.4070990	58945	(81161)	15.0	355.88354	298.43141	277.83086	4.74661	0.1251409	2.5612783	58965
(81110)	15.2	267.24429	241.85175	107.54620	7.29494	0.1350860	2.2664096	58945	(81162)	15.5	11.46117	284.14802	236.99587	11.82938	0.2065463	2.6726567	58965
(81111)	14.9	320.82691	75.65934	117.58828	14.03852	0.1188929	2.6975905	58946	(81163)	14.3	294.24863	64.63886	224.91401	13.06872	0.1591367	2.5508263	58965
(81112)	16.6	344.65093	175.30930	64.80043	2.49198	0.1408801	2.4718330	58946	(81164)	15.8	50.98544	263.13759	225.50971	2.29892	0.0617071	2.5478860	58966
(81113)	14.6	236.04796	276.90936	22.88870	4.53409	0.0849382	2.6623909	58946	(81165)	15.0	259.98451	316.59410	335.32119	11.20821	0.1757598	2.6189818	58966
(81114)	15.7	145.18786	281.87814	148.32925	7.45698	0.0904739	2.4120725	58947	(81166)	16.0	200.57729	18.85388	348.00338	3.33673	0.0999088	2.4616264	58967
(81115)	15.5	83.06934	344.81062	100.13023	2.37539	0.1846715	2.5683786	58947	(81167)	15.3	206.17449	35.36115	292.24457	1.67627	0.0872660	2.6789484	58967
(81116)	16.1	21.81026	78.73599	129.26035	3.11810	0.1208421	2.4301561	58947	(81168)	16.2	109.87214	42.63938	31.92959	1.82653	0.1416623	2.5311350	58967
(81117)	15.9	63.03528	123.29475	44.16137	3.25098	0.1233377	2.3946980	58948	(81169)	15.8	12.92982	200.67301	24.86215	1.45729	0.1093492	2.4175575	58968
(81118)	16.9	63.95470	16.67930	139.71828	6.06604	0.1841197	2.4227150	58948	(81170)	15.6	196.39272	174.93487	160.82755	3.00742	0.0778944	2.6895275	58968
(81119)	16.2	115.20145	333.03070	109.50023	3.23946	0.1806957	2.4520594	58948	(81171)	16.0	259.48991	140.52360	190.05918	5.89041	0.1442583	2.4490499	58969
(81120)	15.5	329.58577	116.11171	112.58923	5.00143	0.1097427	2.5837763	58949	(81172)	15.8	346.54146	177.93888	72.22622	6.91829	0.0985684	2.3591703	58969
(81121)	16.1	340.97489	93.58924	103.10413	3.26108	0.1379441	2.6679431	58949	(81173)	14.2	348.81900	110.91317	19.46475	15.25725	0.0971678	2.8632317	58969
(81122)	14.9	301.39999	146.59552	115.97689	5.72909	0.1359821	2.5902818	58949	(81174)	16.0	159.94157	338.11169	82.67603	7.53527	0.0753862	2.3943759	58970
(81123)	15.9	119.64588	325.43592	143.33537	5.56034	0.0579166	2.4018954	58950	(81175)	14.5	204.29998	320.95770	75.44872	7.77819	0.1141251	2.3253151	58970
(81124)	16.3	357.78700	122.93063	125.48499	3.12549	0.0985951	2.3920638	58950	(81176)	14.9	217.22058	259.49083	115.68274	12.20370	0.2200601	2.3455381	58971
(81125)	15.5	123.35154	24.23466	28.18160	3.94996	0.0627181	2.6205456	58950	(81177)	14.5	358.73065	113.05348	108.26119	15.06935	0.0881217	2.4365087	58971
(81126)	14.4	275.82917	133.33095	158.76198	12.83354	0.2213854	2.6163810	58951	(81178)	16.2	348.29155	146.13454	104.20046	7.29253	0.1012854	2.3881304	58971
(81127)	15.3	359.99772	187.48693	53.75906	2.17691	0.1451923	2.4306432	58952	(81179)	15.9	325.45315	158.73884	73.02757	6.95392	0.2185510	2.5704426	58972
(81128)	16.0	143.91130	288.56954	151.18765	5.71422	0.0943919	2.3863362	58952	(81180)	15.8	9.35270	103.23996	69.54725	5.21238	0.1745272	2.5709651	58972
(81129)	15.2	284.81574	233.31599	34.72346	2.51259	0.1542747	2.6421134	58952	(81181)	15.2	344.90038	238.99089	37.70307	12.61417	0.1848474	2.3241461	58972
(81130)	15.5	227.45371	130.68783	199.43461	1.34065	0.0517240	2.7132739	58953	(81182)	13.8	159.08293	179.49417	140.32329	13.54369	0.0574632	2.9823166	58973
(81131)	15.9	144.34951	253.64082	166.01646	10.55789	0.1412637	2.4674745	58953	(81183)	15.2	155.52862	349.38918	56.36641	8.17835	0.1909838	2.4362723	58973
(81132)	15.0	278.38762	198.63665	65.71029	9.13355	0.1904000	2.7757831	58954	(81184)	16.6	293.57590	301.09561	5.56845	1.80498	0.2166054	2.4053658	58973
(81133)	15.5	61.57814	25.36427	101.45573	8.71061	0.1464077	2.5938469	58954	(81185)	16.5	1.66169	114.80726	121.25255	2.56808	0.1029657	2.4259271	58974
(81134)	14.6	256.32882	163.21215	127.42807	10.80874	0.1961839	2.7906004	58954	(81186)	16.6	265.45602	304.58770	28.15088	0.37529	0.1268497	2.3679802	58974
(81135)	15.6	151.69954	252.46575	148.53053	13.90169	0.0902830	2.6050510	58955	(81187)	15.9	298.10412	195.43774	63.29402	1.93634	0.0549835	2.5509285	58974
(81136)	15.4	93.87849	309.88802	149.61981	10.44772	0.0892003	2.5825954	58955	(81188)	15.1	196.65598	305.43776	44.41732	1.38541	0.1513979	2.5940749	58974
(81137)	15.5	118.73247	359.03328	101.19983	7.24011	0.0898263	2.4525261	58955	(81189)	16.3	246.07198	166.45891	149.58443	2.85283	0.0435041	2.5354141	58975
(81138)	16.7	31.62427	313.95539	179.83675	4.75892	0.1133782	2.6960543	58956	(81190)	16.1	325.34637	281.61536	305.21553	0.60519	0.0346004	2.5842708	58975
(81139)	16.3	103.28663	67.87802	7.86187	11.60952	0.2562167	2.5434081	58956	(81191)	16.4	54.11992	307.72837	161.09195	4.96006	0.2179358	2.6084662	58975
(81140)	15.5	345.00147	137.26017	148.50933	5.34223	0.2306912	2.3856803	58956	(81192)	16.5	303.11723	340.76492	284.56387	1.05541	0.1095329	2.5547921	58976
(81141)	14.6	326.12226	132.88235	136.03372	15.75963	0.0705159	2.5287436	58957	(81193)	15.3	317.53915	14.12175	231.41361	7.43239	0.1683826	2.5979301	58976
(81142)	14.3	170.37118	250.04790	112.81999	12.63302	0.1294413	2.7177301	58957	(81194)	14.8	267.76330	86.80030	249.72159	5.87092	0.1398532	2.3794569	58976
(81143)	14.2	205.30849	310.00781	56.10170	9.30561	0.0507685	2.5429398	58957	(81195)	14.2	97.13567	97.38002	340.59979	21.78201	0.0422740	2.6414366	58977
(81144)	14.2	281.97493	242.42651	46.42683	12.40481	0.0413773	2.5623022	58958	(81196)	16.5	230.53545	144.99631	191.24933	1.91532	0.1462583	2.6372406	58977
(81145)	16.5	356.66775	44.25782	158.62840	4.90317	0.1545328	2.5741261	58959	(81197)	15.6	180.04563	161.82168	204.33723	4.93630	0.1781500	2.6991540	58977
(81146)	15.2	295.62501	334.78572	269.63636	10.99879	0.1568200	2.6507302	58959	(81198)	15.8	211.33711	327.73104	17.61908	1.83271	0.0732779	2.6457334	58978
(81147)	15.0	324.08362	52.70061	200.19788	9.70228	0.0753867	2.5342402	58959	(81199)	16.4	188.25757	190.16184	173.31683	6.36396	0.1196122	2.4648567	58978
(81148)	15.6	45.05033	288.62625	254.97771	5.12654	0.0817241	2.4547330	58960	(81200)	16.0	218.39882	311.07481	4.25076	3.64183	0.0889230	2.8013443	58978
(81149)	15.3	290.53402	295.12874	351.59672	6.45538	0.1798156	2.4047992	58960	(81201)	15.6	320.73665	203.06775	18.88237	8.61576	0.0732041	2.7318576	58979
(81150)	15.1	275.07364	148.39006	121.88753	11.63801	0.1376366	2.5797121	58960	(81202)	15.8	280.12600	156.76498	125.59814	0.40294	0.0819045	2.6414810	58979
(81151)	15.5	51.81013	89.45412	27.05112	12.16451	0.2483989	2.5624580	58960	(81203)	15.0	355.72852	56.47649	138.52837	15.80149	0.1878464	2.6199399	58979
(81152)	14.1	273.93042	300.32574	5.38225	12.34161	0.1936762	2.6524906	58961	(81204)	16.4	224.41375	163.79632	180.56285	3.26271	0.1891672	2.6208970	58980
(81153)	15.0	335.38398	84.12567	166.61107	6.47363	0.0284334	2.4417505	58962	(81205)	15.0	183.39991	158.06017	176.47489	2.23358	0.0795897	2.8641113	58980
(81154)	14.7	347.44313	346.78024	201.21223	13.90381	0.0361668	2.6324825	58962	(81206)	15.0	26.40892	336.03145	194.86797	11.29290	0.1224275	2.6050348	58980
(81155)	14.5	280.09504	349.97657	309.53526	5.06710	0.3241698	2.5802257	58963	(81207)	15.6	77.35619	318.23126	141.70332	8.00389	0.1115694	2.5727991	58981
(81156)	14.2	231.23921	164.23162	151.41723	12.39420	0.1859010	2.6393395	58963	(81208)	16.4	27.02611	97.44701	128.70364	2.86818	0.1545653	2.3548146	58981

(81209)	15.3	143.45586	10.45566	62.25170	4.19609	0.1716751	2.3741453	58982	(81261)	14.8	311.13661	180.56297	144.64405	8.64466	0.1472955	2.3243897	59005
(81210)	14.5	252.50151	210.58113	115.06850	7.47553	0.2334276	2.5477146	58982	(81262)	15.2	332.80374	164.24757	80.96660	5.09009	0.0421637	2.5240412	59006
(81211)	14.8	320.29340	232.26682	80.05075	8.12980	0.2643418	2.3620518	58983	(81263)	15.6	9.94288	102.98697	138.55425	6.69294	0.0944258	2.4053286	59006
(81212)	15.4	151.37073	285.46869	140.06213	14.86262	0.0707172	2.4700842	58983	(81264)	16.1	6.42523	35.46483	163.46685	15.41860	0.0759087	2.5785198	59007
(81213)	14.8	228.12800	205.20754	105.15107	8.08467	0.1103877	2.7406810	58984	(81265)	15.4	273.83710	105.83001	162.70969	14.78587	0.0287566	2.7027606	59007
(81214)	14.5	65.81087	302.48515	154.58228	14.87337	0.0603205	2.7318680	58984	(81266)	15.2	113.98772	345.98404	129.31013	6.94429	0.0754009	2.4364760	59007
(81215)	14.9	320.36825	92.84841	154.87274	14.71323	0.1167935	2.5960333	58985	(81267)	15.3	335.08038	179.88216	105.78915	8.52471	0.1851292	2.4332757	59008
(81216)	15.5	303.45489	206.12559	56.83186	12.30814	0.1283304	2.6092623	58985	(81268)	15.1	26.56891	63.49769	125.04921	10.05385	0.0204212	2.5491723	59008
(81217)	15.5	63.42915	312.50796	151.85669	13.36924	0.1248797	2.6536595	58985	(81269)	14.2	245.06295	237.94442	76.85886	10.76294	0.2441446	2.7406242	59008
(81218)	13.9	112.19201	310.30516	100.80559	9.49098	0.2146557	2.6359840	58986	(81270)	14.9	234.43343	282.13803	43.37741	5.33580	0.1092794	2.6832098	59009
(81219)	14.7	145.85404	7.52044	65.91553	7.64684	0.1520963	2.4134441	58986	(81271)	13.3	295.44275	0.32143	226.09234	14.53118	0.0873172	2.8521552	59009
(81220)	14.9	299.29268	124.08192	157.66169	13.85501	0.1787549	2.5817954	58987	(81272)	14.9	350.03636	221.87992	352.11864	11.64064	0.1323576	2.6439631	59010
(81221)	13.9	205.43252	162.75201	119.25398	12.40627	0.0546523	3.0334078	58987	(81273)	14.7	349.52759	36.54870	222.41296	15.69166	0.2479387	2.5441198	59010
(81222)	15.3	332.54593	116.34351	99.36782	7.15114	0.0685634	2.6488436	58988	(81274)	16.5	184.95666	5.18362	3.62477	2.67822	0.1454442	2.6398643	59011
(81223)	15.1	299.50906	194.10855	79.27257	12.35293	0.1169535	2.6042816	58988	(81275)	16.1	137.17166	28.65460	12.34663	4.82619	0.0565822	2.6928731	59011
(81224)	14.5	303.97334	200.54005	88.78970	10.48861	0.1611136	2.5425803	58988	(81276)	16.4	350.05851	90.10522	173.33244	6.33633	0.1305638	2.4295528	59011
(81225)	14.4	160.17015	261.36185	126.67213	13.38282	0.1860658	2.6530154	58989	(81277)	15.6	261.82474	250.46176	67.59035	3.30549	0.0897379	2.5301808	59011
(81226)	15.4	12.72089	156.94249	84.83635	10.04271	0.2020191	2.4418283	58989	(81278)	15.5	125.40938	357.41540	42.10767	5.40435	0.0515174	2.7420802	59012
(81227)	14.4	281.81710	176.51578	134.83324	14.55520	0.2056373	2.5732975	58990	(81279)	15.8	124.80814	64.77521	37.13114	7.00493	0.0873403	2.4572578	59012
(81228)	15.9	16.80559	139.98166	95.14493	2.42557	0.1437756	2.3881588	58990	(81280)	16.0	335.18081	133.40399	125.03306	7.12811	0.1615735	2.5377618	59012
(81229)	15.2	336.44997	219.51420	66.17865	3.02347	0.1843506	2.4166922	58990	(81281)	14.7	287.25614	278.33330	41.39046	12.73502	0.1773859	2.3904688	59013
(81230)	14.7	171.96122	202.29126	157.54178	14.00268	0.1885583	2.6149476	58991	(81282)	14.9	156.71698	345.85683	84.84364	7.58075	0.1123340	2.3800734	59013
(81231)	15.9	348.42288	41.45479	166.44647	4.32628	0.0562028	2.6234416	58991	(81283)	15.6	60.44513	44.43825	87.91173	10.88703	0.0796533	2.5627356	59014
(81232)	16.4	33.20847	80.79454	95.19331	1.13177	0.0536800	2.5499789	58992	(81284)	14.6	213.76731	184.23139	151.09358	11.80351	0.1752691	2.6963240	59014
(81233)	14.7	171.79145	31.83989	27.63552	7.38572	0.1374102	2.4096139	58992	(81285)	15.5	300.16631	144.07381	115.96305	12.48658	0.1339771	2.6458799	59015
(81234)	15.0	96.10809	39.88924	35.00850	6.28564	0.0997738	2.6944264	58993	(81286)	14.4	136.89882	261.83158	152.91840	15.29759	0.0985943	2.6231111	59015
(81235)	15.5	264.15510	313.40108	326.95935	0.97738	0.0847104	2.7006941	58993	(81287)	14.8	222.17504	103.37070	206.94745	8.34938	0.0449004	2.7264147	59015
(81236)	14.8	97.94759	251.88564	195.21078	21.74911	0.0412389	2.6498881	58993	(81288)	15.2	231.29206	186.87634	110.62889	5.23744	0.0812886	2.7864089	59016
(81237)	15.1	160.63322	173.32466	227.71564	4.11410	0.0889039	2.5775034	58994	(81289)	15.6	165.15962	264.18251	156.02101	4.11262	0.0856944	2.4217016	59016
(81238)	15.3	321.22065	4.43235	252.30697	2.47089	0.2124894	2.6258599	58994	(81290)	15.9	192.01862	167.72200	183.29388	6.04788	0.0531963	2.6934337	59017
(81239)	15.4	314.49909	11.97284	246.34639	3.28995	0.1160592	2.6029520	58995	(81291)	15.7	145.27252	179.20630	215.56808	7.53370	0.0677082	2.7925011	59017
(81240)	14.2	165.02772	154.27226	196.78578	11.96359	0.0792892	2.8819974	58995	(81292)	15.0	183.63545	1.73179	13.98008	14.73914	0.1462776	2.5621651	59017
(81241)	16.5	58.05570	327.86560	183.20616	6.35418	0.0497764	2.5534510	58996	(81293)	16.7	85.43125	76.46157	13.24671	3.87175	0.1076361	2.6082529	59018
(81242)	14.4	215.24467	150.56413	185.42402	9.36512	0.1500925	2.7260904	58996	(81294)	15.5	275.71110	263.11145	39.04165	3.12993	0.1322000	2.6422718	59018
(81243)	14.7	138.67665	248.12079	150.18029	14.22364	0.1217313	2.6003885	58997	(81295)	16.4	156.41281	221.09206	182.96116	3.87454	0.1055753	2.5663256	59018
(81244)	14.9	281.34319	194.36446	82.71418	13.06395	0.1061344	2.6368052	58997	(81296)	15.4	302.07748	234.70881	46.94812	8.06744	0.2074821	2.5495553	59019
(81245)	15.6	337.34811	105.27472	160.93858	6.40206	0.1125535	2.4424533	58997	(81297)	14.0	112.32870	204.22228	217.85665	10.05456	0.2578351	2.7524433	59019
(81246)	14.7	83.25050	36.41962	75.31383	13.37623	0.1322902	2.5318563	58998	(81298)	14.8	348.17422	113.70728	181.74717	22.72594	0.2541794	2.3137453	59020
(81247)	15.2	107.02030	254.87769	170.82173	12.75662	0.1693044	2.6469779	58998	(81299)	15.5	307.67699	81.29557	172.25135	11.62377	0.1526512	2.6120927	59020
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(81250)	16.0	44.01839	115.08888	37.16643	7.94301	0.1388257	2.5704951	59000	(81302)	14.6	242.26586	266.88356	63.31893	5.47707	0.1769089	2.5323619	59021
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(81521)	15.8	235.85183	207.17576	119.54120	4.52993	0.0894544	2.8000678	59115	(81573)	15.9	96.32417	332.76517	143.83347	13.90081	0.1356997	2.6166183	59138
(81522)	14.7	257.45256	235.33423	56.99463	5.10125	0.0471821	2.7690788	59116	(81574)	15.5	101.38994	240.98818	190.45723	13.56519	0.1200638	2.6131535	59138
(81523)	16.5	82.28843	264.77800	202.72078	4.95976	0.2193210	2.6199019	59116	(81575)	14.2	203.69591	159.44471	153.93047	12.30563	0.1792568	3.1673102	59139
(81524)	15.2	81.97719	257.50783	216.74319	4.78760	0.0606227	2.6864749	59116	(81576)	14.2	307.41797	28.52951	146.72210	10.34802	0.1756437	3.1116937	59139
(81525)	15.0	265.05071	257.96994	62.18637	3.03761	0.2292797	2.7228130	59117	(81577)	14.5	333.62524	170.96104	101.39510	16.41817	0.1082493	2.5728790	59140
(81526)	14.9	335.20599	48.88779	214.84181	10.06971	0.1231341	2.5732817	59117	(81578)	14.6	265.75109	93.35772	213.49741	11.32814	0.1804731	2.6913268	59140
(81527)	14.9	328.06723	29.35186	219.44243	11.50906	0.0924114	2.6643886	59118	(81579)	15.0	334.17957	29.80530	207.69315	8.39037	0.0413299	2.6457420	59140
(81528)	15.7	42.08702	133.59995	49.43368	4.56136	0.1121200	2.5711496	59118	(81580)	15.6	16.93757	143.67464	48.53451	14.19101	0.1075122	2.6124236	59141
(81529)	15.4	179.54672	13.90097	44.30849	3.35187	0.0577969	2.5327331	59119	(81581)	15.4	188.81478	305.91436	56.22491	7.08143	0.0430045	2.7243297	59141
(81530)	15.1	353.95152	186.21596	45.53636	5.01684	0.1310545	2.6299422	59119	(81582)	14.9	263.18047	280.63529	50.67608	22.88456	0.0401374	2.5824186	59142
(81531)	14.6	325.10122	96.11053	169.92963	4.23231	0.1343068	2.6113383	59120	(81583)	13.9	108.80293	230.60375	227.50996	30.66587	0.2529941	2.6160339	59142
(81532)	14.6	314.02052	116.09979	160.72536	2.73822	0.0717366	2.5967121	59120	(81584)	15.7	344.46431	353.69081	249.56937	6.18655	0.1128495	2.5611232	59142
(81533)	15.8	6.31294	71.81743	147.82162	5.18192	0.0988466	2.5704591	59121	(81585)	14.3	76.62806	252.43604	215.50323	13.06258	0.1642674	2.7140350	59143
(81534)	15.6	305.81868	81.59235	169.80459	5.84912	0.1264708	2.7684718	59122	(81586)	14.0	65.90012	256.40824	218.59788	13.99846	0.2096282	2.7004512	59143
(81535)	14.9	37.64381	266.03073	214.01723	7.86966	0.1374727	2.8108986	59122	(81587)	15.3	261.55237	205.72635	72.89666	3.12574	0.0302210	2.8650297	59144
(81536)	15.4	243.37613	355.87258	358.65713	5.51045	0.2481306	2.4047169	59122	(81588)	14.6	125.15499	37.54221	50.35803	15.78349	0.1106666	2.6203248	59144
(81537)	14.9	150.43543	1.47196	40.63546	12.95886	0.1829695	2.6731223	59123	(81589)	14.6	200.29340	160.58843	163.33536	1.06557	0.1836062	3.1071169	59144
(81538)	15.8	188.98744	169.81930	185.10922	6.10450	0.0673742	2.7855484	59123	(81590)	14.8	69.39664	34.49727	120.69178	0.93538	0.0288463	2.5921929	59145
(81539)	16.0	263.26080	275.74481	51.60278	5.82429	0.1175413	2.5721155	59123	(81591)	15.5	51.15782	315.17220	215.15914	6.50221	0.1085521	2.5807583	59146
(81540)	16.0	162.95076	206.48960	206.18263	1.29045	0.0641925	2.6265446	59124	(81592)	14.6	298.22559	81.33645	216.03553	6.02664	0.1318276	2.6316656	59146
(81541)	15.1	21.35661	82.91824	116.22089	3.05197	0.1495220	2.5762799	59124	(81593)	15.3	301.87214	34.45187	230.66193	8.73275	0.1019261	2.7573972	59147
(81542)	14.9	280.60496	173.88868	163.52878	4.42220	0.0379263	2.5850835	59124	(81594)	15.3	355.46191	184.99165	51.75674	16.40797	0.0836798	2.5970558	59147
(81543)	14.3	273.68136	256.92525	40.60440	8.07448	0.2093546	2.7807648	59125	(81595)	14.3	44.79821	42.21378	60.08031	23.31251	0.0360024	3.1194596	59147
(81544)	15.3	47.63471	298.93019	214.48534	10.34801	0.1161233	2.6077211	59126	(81596)	14.5	293.72842	103.63289	184.22248	3.02073	0.0360469	2.6843480	59148
(81545)	16.0	312.96379	26.37553	238.82462	3.13792	0.0206287	2.5986662	59126	(81597)	15.1	314.02162	67.62185	222.88025	7.43413	0.2437438	2.6537277	59148
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(81548)	15.4	20.55820	35.38050	165.82206	5.73974	0.0688915	2.5553484	59127	(81600)	15.8	66.21139	4.56242	104.98234	4.49249	0.0448254	2.8077119	59150
(81549)	14.8	267.38502	135.95892	193.02518	12.50389	0.3028572	2.6871429	59128	(81601)	15.7	318.90320	322.59765	337.39816	3.08072	0.2421084	2.5436044	59150
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(81552)	15.6	315.81454	191.78601	7.20584	1.47980	0.03212914	2.9474975	59129	(81604)	15.2	299.68817	223.89691	28.66969	4.50963	0.0444143	2.7086786	59151
(81553)	14.9	192.76059	352.41860	36.08732	4.52165	0.1200438	2.5949268	59130	(81605)	15.7	298.97957	257.81961	353.59327	5.38297	0.0676679	2.7530488	59151
(81554)	15.8	281.08206	172.76785	153.56236	2.55354	0.2174022	2.5950122	59130	(81606)	15.3	267.22578	72.79162	222.87638	7.92141	0.1174430	2.7267633	59152
(81555)	15.4	309.25230	186.65280	78.28570	3.86699	0.0580174	2.6513208	59131	(81607)	15.5	75.39430	113.58104	15.47153	9.13313	0.1083601	2.5974950	59152
(81556)	15.3	257.63005	239.71077	53.66125	4.46764	0.0714410	2.7939630	59131	(81608)	16.3	329.69583	193.70004	58.52986	6.03339	0.0781436	2.5966107	59152
(81557)	14.7	55.85116	63.05367	77.42631	22.50222	0.0966550	2.5943944	59131	(81609)	14.5	140.13886	333.83575	80.39725	6.21511	0.0748914	2.7715036	59153
(81558)	13.8	106.78198	209.58227	229.38332	12.72730	0.1695578	2.6551279	59132	(81610)	15.2	309.94562	92.05046	193.81010	3.34369	0.0531163	2.5879589	59153
(81559)	14.1	206.21028	288.84925	80.98163	14.81628	0.0812153	2.5912867	59133	(81611)	14.3	234.17965	293.94352	55.16419	10.10902	0.1694507	2.7403602	59154
(81560)	14.9	242.82912	324.50449	29.98177	18.38364	0.2047881	2.6182661	59133	(81612)	14.9	204.13497	312.77116	47.57054	2.62165	0.0961162	2.7194696	59154
(81561)	15.1	337.76235	77.13226	130.11584	11.66159	0.0884823	2.7491202	59133	(81613)	15.0	285.81926	123.23077	146.04276	4.73557	0.0618470	2.7819314	59155
(81562)	14.4	333.21345	114.18949	146.12339	14.64343	0.0217663	2.5434595	59134	(81614)	14.4	160.52594	338.02839	30.89111	17.48849	0.0981744	2.8662278	59155
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(81564)	15.1	19.50635	16.38518	138.25856	17.21057	0.1549886	2.7330566	59134	(81616)	13.8	123.60155	208.07156	204.89209	13.78005	0.2162014	2.8785681	59156
(81565)	14.9	219.70642	311.04618	14.93918	1.88832	0.0743363	2.8577351	59135	(81617)	14.6	83.32561	228.44372	257.63534	4.35576	0.1753273	2.6062043	59157
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(81568)	15.8	317.64943	301.34646	326.77578	2.33334	0.1745305	2.6285002	59136	(81620)	15.2	242.78049	144.30084	150.84517	8.39899	0.0849029	2.7614860	59158
(81569)	15.3	272.62296	158.90260	167.63585	13.83384	0.1905017	2.5466764	59136	(81621)	15.2	358.69124	21.87610	159.59581	14.21457	0.1302178	2.7290861	59158
(81570)	15.1	331.57996	71.28102	176.92635	14.81252	0.0594549	2.6149190	59137	(81622)	15.2	297.79128	191.03578	111.89477	11.46233	0.2075456	2.5866336	59159
(81571)	14.3	303.46015	233.37643	91.96459	16.47662	0.2940435	2.5267503	59137	(81623)	14.6	289.04735	196.33107	114.17851	15.27406	0.2125065	2.6392954	59159
(81572)	14.5	43.79556	32.85545	140.82038	14.01995	0.1148695	2.6250901	59138	(81624)	14.3	173.50562	146.86693	193.87607	9.04388	0.0875266	3.0387325	59159

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(82041)	13.1	80.98174	331.12156	145.98739	9.69412	0.1906161	3.9707708	59323	(82093)	15.4	109.75540	77.14884	31.47722	20.63960	0.0913592	1.9625177	59342
(82042)	15.3	246.47830	185.53764	144.25983	1.62434	0.0256423	3.4839721	59323	(82094)	14.4	345.77687	60.14669	141.54283	26.31527	0.1789860	2.2936521	59342
(82043)	13.1	120.07429	7.56914	74.55604	9.71206	0.1189265	4.0019906	59324	(82095)	16.5	249.08193	141.69015	165.53730	4.50542	0.1266613	2.2526865	59343
(82044)	13.3	93.27252	40.71374	80.01413	10.63545	0.1580570	3.9609005	59324	(82096)	17.1	283.05861	192.34454	95.49928	1.79349	0.1520997	2.1315541	59343
(82045)	16.1	176.07503	155.87337	177.08747	22.26556	0.0729334	1.9598852	59325	(82097)	15.4	293.69317	115.50842	193.09650	41.16707	0.1980638	2.1844126	59344
(82046)	14.5	313.68276	233.23967	49.96213	5.99864	0.1133799	3.1080076	59325	(82098)	16.0	279.88525	357.00320	192.23897	5.31094	0.0478060	2.5961058	59344
(82047)	14.0	4.40912	108.01474	127.64030	6.99507	0.1904936	3.0940294	59326	(82099)	16.0	265.61523	262.74093	21.36761	3.13239	0.1012770	2.2621871	59344
(82048)	14.0	293.52982	111.09574	203.97543	12.35088	0.2557262	3.1532879	59326	(82100)	17.1	5.07490	320.54812	211.93712	4.26426	0.1271276	2.2536732	59345
(82049)	14.8	318.00427	280.80193	2.02450	15.89212	0.1394039	3.1359341	59326	(82101)	16.0	51.09289	261.23122	230.74946	4.63740	0.0474357	2.2085938	59345
(82050)	13.5	292.66682	52.09442	257.26163	15.81950	0.2033306	3.1335849	59327	(82102)	15.2	326.74099	45.58454	133.05252	8.42018	0.0842683	2.4626480	59345
(82051)	13.7	359.82691	338.52540	248.41985	20.20963	0.1401878	3.1942410	59327	(82103)	16.1	274.94048	140.36369	131.71933	4.23171	0.2334886	2.3897993	59346
(82052)	14.2	319.08009	247.11363	42.61649	11.94166	0.1235478	2.9676528	59327	(82104)	16.4	287.76187	17.12816	249.79967	4.16826	0.1681448	2.2494966	59346
(82053)	15.7	46.48843	219.32305	290.02835	1.31207	0.2588034	3.1356424	59328	(82105)	15.0	286.13320	288.33577	16.38142	6.50106	0.2588865	2.2013961	59347
(82054)	14.3	305.41318	261.93138	21.17411	21.84065	0.1117982	3.1276922	59328	(82106)	16.3	275.96829	113.96482	163.85067	3.96595	0.1389911	2.2739198	59347
(82055)	11.1	349.67529	329.39938	156.68377	36.57620	0.0587020	5.1369211	59328	(82107)	17.2	60.23815	271.82627	211.67683	1.67641	0.0834466	2.2179229	59347
(82056)	14.8	316.38303	167.94302	132.03816	10.69183	0.1508222	3.0742374	59329	(82108)	15.8	258.04397	282.93713	9.99416	6.32735	0.1085467	2.2788357	59348
(82057)	13.5	343.10016	215.31153	63.18271	21.15743	0.1601183	3.1829392	59329	(82109)	15.7	341.74362	172.74257	359.69744	2.82219	0.1122972	2.3753559	59348
(82058)	13.4	213.95050	356.25392	72.94782	15.89609	0.0743254	3.2010961	59329	(82110)	15.5	278.07806	268.15042	19.27450	4.12615	0.1254469	2.2452787	59348
(82059)	15.7	140.26451	312.02612	90.77510	31.00836	0.1833213	1.9804890	59330	(82111)	14.9	272.00007	292.28676	319.57543	2.02957	0.2099040	2.4566131	59349
(82060)	14.6	216.65396	77.57091	291.18921	17.68047	0.1028416	1.9240485	59330	(82112)	15.6	349.65762	208.58084	4.51061	6.13361	0.1153209	2.2745068	59349
(82061)	15.7	171.79166	138.08615	276.36717	17.17143	0.0510308	1.9292072	59331	(82113)	15.6	179.90728	181.46029	58.14353	2.80032	0.1844828	3.0538960	59350
(82062)	15.7	256.01018	231.33156	84.01920	25.34125	0.1042385	1.9185147	59331	(82114)	16.4	253.35734	155.56367	138.34314	5.78099	0.1686637	2.2919019	59350
(82063)	14.8	312.04853	150.09065	171.86965	12.45785	0.3020274	3.0149528	59331	(82115)	16.6	301.88276	126.03486	136.15343	4.11832	0.1376754	2.2071139	59350
(82064)	16.3	89.11984	51.80930	55.13678	22.48028	0.0861069	1.9751630	59332	(82116)	16.8	309.19236	86.51006	145.50329	6.68435	0.0766451	2.2848395	59351
(82065)	15.9	340.98616	195.80828	38.85884	23.84017	0.1090996	1.9278107	59332	(82117)	16.0	268.07123	162.92567	134.56890	4.90745	0.2375018	2.2856324	59351
(82066)	14.8	63.67706	113.46950	58.61955	23.05774	0.0503141	1.9612868	59332	(82118)	16.7	326.65570	155.27955	85.44636	3.77378	0.1491656	2.2131473	59351
(82067)	16.1	208.68970	293.65742	45.33415	21.81782	0.0891407	1.9669921	59333	(82119)	15.8	185.09518	198.29627	152.99915	4.06173	0.1613233	2.3380636	59352
(82068)	16.1	45.60915	121.10760	38.50346	21.92326	0.0573543	1.9700329	59333	(82120)	16.2	278.54679	200.70698	67.94122	6.98008	0.1304629	2.3112920	59352
(82069)	16.2	198.94845	250.97713	127.46607	22.36233	0.0774091	1.9153241	59333	(82121)	15.4	238.29903	269.39403	46.20207	8.22299	0.1428821	2.3147406	59352
(82070)	15.4	213.95620	245.10745	116.63469	25.23434	0.0861485	1.9110576	59334	(82122)	15.5	24.66006	313.40120	177.89488	7.76772	0.0840744	2.3822826	59353
(82071)	15.1	20.91246	324.14814	93.04441	6.89371	0.1254540	2.3793321	59334	(82123)	15.5	243.39017	277.03326	55.49509	4.75779	0.1571922	2.2263294	59353
(82072)	15.5	88.43024	265.56930	140.15613	3.10028	0.1334308	2.1834748	59334	(82124)	15.8	310.31546	236.37766	47.00154	8.63145	0.2674776	2.2296939	59354
(82073)	15.3	64.63647	320.28751	104.89752	5.90003	0.1293161	2.2257495	59335	(82125)	15.7	306.06413	284.25432	275.97523	4.72471	0.0591512	2.4146551	59354
(82074)	15.1	223.06569	276.51064	92.39326	24.86831	0.0576383	1.9821878	59335	(82126)	15.8	2.83654	49.59287	90.95695	8.06395	0.0484553	2.4148142	59354
(82075)	5.0	20.29593	317.08008	126.97177	19.77126	0.2924132	58.2405887	59336	(82127)	16.6	158.96810	193.54423	181.92296	6.73998	0.1472133	2.2867933	59355
(82076)	16.1	281.66498	243.57402	76.97012	24.52722	0.0671666	1.9038053	59336	(82128)	16.2	292.53316	203.44599	92.60883	5.20069	0.1794258	2.1814087	59355
(82077)	15.6	180.45091	45.84536	349.18359	21.19979	0.0711289	1.9452406	59336	(82129)	16.0	341.17933	130.92337	69.46490	7.96616	0.0671230	2.2779121	59356
(82078)	15.1	95.26387	119.52483	1.92993	19.04900	0.0808517	1.9450599	59337	(82130)	15.6	352.55085	132.32080	77.77205	7.42723	0.0350453	2.2021180	59356
(82079)	15.7	184.52006	51.65187	339.40336	17.75789	0.1078480	1.9543531	59337	(82131)	15.5	235.94883	294.07135	19.63940	7.09236	0.1287986	2.3156134	59356
(82080)	16.3	236.95300	207.15414	127.42266	24.98001	0.0680031	1.9446600	59338	(82132)	15.9	198.14804	155.85210	177.90566	5.91355	0.1348922	2.3321967	59357
(82081)	16.4	353.41072	294.58401	309.14006	16.45848	0.0795420	1.9567918	59338	(82133)	15.7	28.08190	143.79924	353.36192	24.06020	0.1984705	2.2688826	59357
(82082)	16.6	165.32504	273.69462	152.35172	23.46737	0.0898121	1.9180248	59338	(82134)	15.0	272.03956	3.69810	309.79781	5.67749	0.1935193	2.2065182	59357
(82083)	14.3	230.96461	150.68607	124.43856	14.63471	0.1641361	2.5282275	59338	(82135)	16.9	24.29292	356.47586	156.66311	4.60043	0.1118310	2.2437053	59358
(82084)	16.1	162.86061	270.97564	156.54246	22.18537	0.0993964	1.9063621	59339	(82136)	15.7	254.64384	32.06825	275.55134	6.55888	0.1821880	2.2010869	59358
(82085)	15.5	220.34158	256.14778	120.54731	23.64573	0.1414372	1.9213395	59339	(82137)	16.8	107.19509	19.45027	54.78725	1.28556	0.1337241	2.1789528	59358
(82086)	16.5	279.15609	278.20436	54.08988	22.81684	0.0856696	1.9315979	59340	(82138)	15.4	185.96531	3.94652	349.48762	6.93289	0.1326560	2.2838791	59359
(82087)	17.2	247.87758	280.06960	17.62482	1.14224	0.1695116	2.1597298	59340	(82139)	15.8	243.56314	352.03975	323.08864	4.52889	0.2093704	2.2496132	59359
(82088)	17.4	354.07424	296.09751	300.30192	18.27325	0.0476254	1.9708316	59340	(82140)	14.9	145.45914	139.63801	211.39080	3.90691	0.2010186	2.4747584	59359
(82089)	16.1	84.65987	128.24553	279.11136	1.76524	0.1479777	2.2690478	59341	(82141)	17.0	33.23464	290.10765	230.15459	1.89248	0.0811540	2.1550521	59360
(82090)	16.5	74.47201	295.55685	109.12885	2.19662	0.1684788	2.3931123	59341	(82142)	15.6	99.45037	341.31442	25.80906	1.62337	0.1860174	2.5832834	59360
(82091)	14.4	245.97762	261.12763	35.75863	8.50950	0.2122658	2.3112372	59341	(82143)	16.8	324.14582	48.51851	202.87450	3.78824	0.1520786	2.1998460	59360
(82092)	16.8	51.12849	238.68500	172.64233	2.47968	0.1688889	2.4217807	59342	(82144)	16.4	58.68052	358.07749	197.39773	22.80615	0.0239405	1.9331369	59361

(82145)	17.1	331.27713	125.50026	107.03265	3.34800	0.1272194	2.2433531	59361	(82197)	14.7	238.93897	51.69530	241.41733	10.72644	0.2010117	2.6169988	59379
(82146)	16.3	285.53841	333.33317	308.80997	5.61802	0.2137524	2.2612292	59362	(82198)	15.4	263.20230	294.30181	28.28462	5.77176	0.1914504	2.2786193	59380
(82147)	16.7	293.17465	288.84975	328.04769	3.12390	0.0927552	2.2035817	59362	(82199)	15.8	297.65439	223.72919	65.19907	5.71098	0.1650391	2.2454586	59380
(82148)	16.7	300.85151	228.17876	30.45413	4.41128	0.0705859	2.2121183	59362	(82200)	15.7	283.77261	229.81103	67.10113	5.36332	0.1478393	2.2828691	59381
(82149)	15.9	263.19969	280.84533	21.40989	7.51745	0.1373319	2.2276748	59362	(82201)	16.4	334.63836	319.89483	275.09062	2.14069	0.1847097	2.2727454	59381
(82150)	15.7	246.33673	250.93749	43.72417	2.92709	0.2330905	2.4517344	59363	(82202)	16.6	325.16465	302.80492	313.18484	3.76146	0.1566508	2.2501905	59381
(82151)	16.3	253.92673	157.75975	189.46352	21.56332	0.0786222	1.9488736	59363	(82203)	15.8	272.03182	167.52069	119.76611	3.13025	0.1553827	2.4033264	59382
(82152)	16.8	313.31838	221.68843	23.49690	2.24933	0.1507914	2.1949422	59364	(82204)	14.8	176.02231	300.20713	46.61107	5.23692	0.3134979	2.6085275	59382
(82153)	15.5	153.57228	123.72815	171.17626	8.62206	0.0481784	2.7798850	59364	(82205)	16.1	177.70512	310.83917	56.56641	3.31833	0.1506577	2.3615624	59383
(82154)	14.8	220.05650	137.57207	200.64072	8.26597	0.2172539	2.3368190	59364	(82206)	14.5	159.28807	225.73526	138.14228	15.40561	0.2454161	2.6088584	59383
(82155)	6.2	357.23952	198.90790	2.39696	12.69655	0.6270952	86.9664320	59365	(82207)	14.6	194.99600	193.50063	140.22374	15.40029	0.2607245	2.6679257	59384
(82156)	16.5	264.78315	166.95567	109.02145	10.37973	0.2062584	2.3394255	59365	(82208)	16.4	296.89221	190.90097	107.12797	4.98278	0.1953288	2.1743909	59384
(82157)	6.8	274.04365	108.22213	150.73026	5.35597	0.0592402	38.8334895	59365	(82209)	15.8	227.76752	347.95579	6.95576	7.05500	0.1395165	2.1668609	59384
(82158)	6.1	0.06098	6.85694	179.34198	30.75078	0.8491924227	1.334585	59365	(82210)	16.9	322.18105	14.96309	226.67536	6.93458	0.0992823	2.2132331	59385
(82159)	15.6	245.28748	333.10691	326.76977	6.46539	0.1926293	2.2790094	59366	(82211)	16.1	280.25416	137.00238	149.23990	4.97846	0.1540969	2.3563282	59385
(82160)	16.4	34.30774	317.80951	197.83101	4.66796	0.1063493	2.2175350	59366	(82212)	16.8	263.23873	146.62512	149.26769	3.11543	0.1715321	2.3598748	59385
(82161)	16.6	251.64561	148.79834	167.30413	0.78049	0.1335630	2.2440131	59366	(82213)	15.9	280.79329	341.61006	331.29565	3.90925	0.1627787	2.1946365	59386
(82162)	16.1	338.23732	59.93725	113.79069	2.80242	0.1724736	2.4198424	59367	(82214)	16.0	273.49138	265.64331	64.98421	7.20172	0.2393078	2.1969149	59386
(82163)	15.8	283.46016	297.52773	328.17965	4.35340	0.1291989	2.3154668	59367	(82215)	16.4	329.57951	157.33111	70.72181	5.28936	0.1249963	2.2949737	59386
(82164)	16.4	248.00513	163.61819	217.16240	20.89278	0.0727493	1.9174326	59367	(82216)	16.1	294.19816	169.15785	94.28419	5.96720	0.1302458	2.3396636	59387
(82165)	15.7	244.77035	288.41625	38.17667	4.48089	0.1900230	2.2600888	59367	(82217)	15.4	244.59964	308.76660	29.36226	7.92061	0.1642927	2.2468693	59387
(82166)	15.8	291.96858	228.81699	29.88259	7.33531	0.0865822	2.3207057	59368	(82218)	14.8	273.28145	101.16498	123.65096	15.32544	0.0204271	2.5862194	59388
(82167)	16.2	266.96648	242.67135	36.13277	7.73946	0.0917089	2.3271417	59368	(82219)	14.5	202.99056	143.14065	194.89048	12.61089	0.2875326	2.5406573	59388
(82168)	17.1	302.43991	184.01270	72.49198	2.81195	0.1838608	2.3301137	59368	(82220)	15.7	309.74449	165.37903	107.16413	5.92283	0.1791592	2.2454911	59388
(82169)	16.8	323.72765	247.67950	25.22338	4.14795	0.1666091	2.1721343	59369	(82221)	16.0	292.68913	137.80467	119.94001	6.55016	0.1072214	2.3722585	59389
(82170)	17.4	293.24660	78.20573	196.58611	4.36565	0.1805003	2.3070083	59369	(82222)	16.0	241.12108	149.32423	141.88522	6.97833	0.1988072	2.5285946	59389
(82171)	16.5	306.88780	69.44878	175.28500	5.23368	0.1955778	2.3523096	59370	(82223)	16.0	272.29863	51.97177	249.79337	3.93012	0.1605124	2.2831013	59389
(82172)	16.3	345.48263	62.78040	179.30253	5.22213	0.1261150	2.1788722	59370	(82224)	15.8	319.09128	263.06706	334.27297	5.15356	0.1243010	2.2877654	59389
(82173)	16.1	222.95182	286.03858	47.32552	10.19912	0.1165320	2.3177074	59370	(82225)	15.5	202.63346	308.27653	23.66617	5.04553	0.1608859	2.4127685	59390
(82174)	17.3	346.16786	359.02988	217.88541	5.33313	0.0889123	2.2093889	59371	(82226)	15.8	272.15925	114.43676	189.89625	7.32846	0.1319021	2.2271947	59390
(82175)	16.5	346.23531	202.94386	25.96981	5.87336	0.0976281	2.1856725	59371	(82227)	17.2	275.91561	136.75612	182.49331	2.28467	0.2328356	2.2414705	59391
(82176)	15.6	231.87437	294.10069	22.75584	7.06232	0.1132181	2.3419359	59371	(82228)	15.1	175.22576	139.64954	222.07092	10.29027	0.2392085	2.4255599	59391
(82177)	16.9	282.12528	242.24572	64.30699	2.71103	0.1618526	2.2033674	59372	(82229)	16.2	325.01324	234.05768	0.20524	3.11961	0.1349781	2.2681850	59391
(82178)	17.4	13.22690	16.34101	190.26240	4.02425	0.0745704	2.1827623	59372	(82230)	16.6	38.10591	203.64650	323.99663	2.34023	0.1234553	2.1984157	59392
(82179)	16.8	309.40943	245.76758	26.56845	3.62376	0.2104896	2.2552054	59373	(82231)	16.4	269.51734	153.93011	140.86847	2.75667	0.2187179	2.3401579	59392
(82180)	16.3	312.51535	122.32194	154.09021	6.55358	0.1594189	2.2422508	59373	(82232)	16.3	308.14665	93.36998	169.24768	4.77016	0.1348503	2.3128317	59392
(82181)	16.7	142.47154	291.38674	93.14747	1.12699	0.1488758	2.4674185	59374	(82233)	16.0	247.44568	320.65772	31.86692	5.20479	0.2880340	2.2091333	59393
(82182)	16.5	268.98684	26.52628	270.97192	1.59160	0.2210239	2.3576793	59374	(82234)	16.4	316.04822	101.53065	137.12781	2.69820	0.1708826	2.3436878	59393
(82183)	16.4	293.93221	226.53213	65.93763	6.86142	0.1830864	2.2510946	59374	(82235)	15.9	264.64566	0.85269	277.19618	2.13016	0.1164561	2.3900305	59394
(82184)	16.2	331.27105	124.68068	122.07833	7.97107	0.1292469	2.2540472	59375	(82236)	16.3	271.26603	263.23171	17.61044	4.37194	0.2125019	2.3891506	59394
(82185)	16.2	282.90584	272.34101	7.53863	3.22255	0.2104881	2.3350568	59375	(82237)	16.5	282.07124	203.19586	94.06691	5.70759	0.1477633	2.2850646	59394
(82186)	17.1	342.09733	358.06807	219.62076	1.66306	0.1609410	2.2835839	59375	(82238)	14.4	119.08201	217.86643	127.18768	12.29374	0.1010215	2.9791392	59394
(82187)	16.2	283.52754	45.20875	216.06591	4.79741	0.1221760	2.3879944	59376	(82239)	16.3	37.91455	2.02491	156.58947	6.88151	0.0418265	2.2732739	59395
(82188)	16.0	317.58258	312.07158	224.69625	1.15271	0.1114959	2.5803163	59376	(82240)	15.9	317.38415	247.12239	358.30688	6.03965	0.1735606	2.2985856	59395
(82189)	14.2	186.63662	102.92607	229.80415	7.93681	0.2858227	2.7484430	59376	(82241)	15.6	315.74854	253.26191	355.67448	7.83081	0.0791763	2.2858916	59395
(82190)	15.9	264.40617	250.45045	62.70223	7.31515	0.1812052	2.3293064	59377	(82242)	16.3	344.04749	311.38063	255.98064	4.19680	0.0967163	2.2993766	59396
(82191)	16.0	332.96949	7.55682	244.89180	2.68241	0.1275685	2.2215704	59377	(82243)	15.6	206.25095	285.68780	80.19624	7.46741	0.1291462	2.3037560	59396
(82192)	15.5	246.41427	219.93362	79.55910	5.94438	0.2635171	2.5386789	59378	(82244)	16.5	269.58875	140.82678	171.83849	4.37546	0.1573417	2.2793825	59396
(82193)	16.4	300.04024	60.06001	231.09513	1.51413	0.1218742	2.1969753	59378	(82245)	15.7	246.80304	181.38695	158.34013	3.14904	0.2023910	2.2386743	59397
(82194)	15.8	268.58551	233.05105	39.88872	4.23941	0.1154806	2.4396059	59378	(82246)	15.7	251.79353	264.61362	30.95320	6.82592	0.0974367	2.3730418	59397
(82195)	15.7	344.99328	358.97878	240.08295	6.09134	0.1763563	2.2268900	59379	(82247)	15.3	239.02018	12.00557	344.47184	3.13947	0.2074171	2.2074244	59397
(82196)	15.8	286.00596	210.95645	49.69389	3.28706	0.1523941	2.4037463	59379	(82248)	14.9	318.72821	29.54489	271.33553	6.06077	0.1992071	2.2512078	59398

(82249)	15.1	296.55184	34.32884	262.46865	9.43158	0.2254241	2.3798002	59398	(82301)	16.4	305.09935	163.71225	145.40809	4.99267	0.2174784	2.1690008	59416
(82250)	16.4	298.36677	220.26336	80.28282	6.66609	0.2422070	2.2177756	59399	(82302)	15.6	213.01761	193.37191	131.49311	8.74028	0.2019564	2.5924071	59416
(82251)	17.4	287.82739	100.98864	164.16393	1.52086	0.1643406	2.3885259	59399	(82303)	15.3	272.28650	135.94298	165.74831	7.51114	0.1277975	2.3438219	59416
(82252)	15.8	291.14785	218.25567	68.05679	8.13895	0.2435532	2.3261570	59399	(82304)	16.0	355.67968	42.48098	188.10828	5.67602	0.1122028	2.2329481	59417
(82253)	16.6	295.82951	188.88789	85.80226	4.02909	0.1303182	2.3164617	59399	(82305)	16.3	281.54000	103.93511	193.87900	6.77779	0.1205019	2.3334265	59417
(82254)	16.0	21.15921	301.70273	217.07756	6.16109	0.0459561	2.3659123	59400	(82306)	16.2	253.92406	296.48089	14.46987	2.16573	0.2224838	2.4386901	59417
(82255)	16.4	262.41340	201.26177	102.21960	3.61861	0.1864619	2.3705722	59400	(82307)	16.0	270.18575	243.90196	46.68733	2.75725	0.1478433	2.4059946	59418
(82256)	13.8	201.42456	317.14196	62.97312	23.86741	0.2492889	2.3129225	59400	(82308)	16.1	299.90606	20.41076	255.61154	5.82333	0.1077010	2.3042502	59418
(82257)	14.8	189.17798	252.31618	81.79373	9.47141	0.2754460	2.7300724	59401	(82309)	15.9	312.20425	193.29664	49.58119	2.21483	0.1406379	2.3822376	59418
(82258)	15.7	232.61473	178.02769	119.42344	4.20310	0.1395311	2.5626358	59401	(82310)	14.7	233.98015	49.89334	266.08773	7.63410	0.1376302	2.4621364	59419
(82259)	15.9	271.76326	227.05569	85.35464	6.67887	0.1460078	2.2914236	59402	(82311)	16.5	327.71127	18.17200	209.93068	6.50741	0.0695326	2.3592858	59419
(82260)	15.3	306.57179	158.32652	104.82264	6.96069	0.0850679	2.3148344	59402	(82312)	15.4	338.64258	158.27652	109.83990	5.90706	0.1485381	2.2700874	59419
(82261)	16.3	354.33012	73.88750	163.36777	3.44501	0.0364825	2.1871832	59402	(82313)	16.8	319.41574	101.14783	166.40437	5.00722	0.2355158	2.2783425	59420
(82262)	17.0	278.75986	123.99635	185.13667	4.70987	0.2132778	2.3227459	59403	(82314)	15.0	242.70031	206.95494	120.94066	13.85726	0.1774814	2.4344417	59420
(82263)	15.6	356.34594	80.77708	138.94716	4.03612	0.0924442	2.2667977	59403	(82315)	14.9	207.39749	206.08426	135.34818	10.51460	0.1477059	2.5655656	59420
(82264)	16.3	324.77531	50.61115	167.68694	7.90385	0.1208084	2.3686395	59403	(82316)	14.5	244.08802	120.03273	220.29858	8.96042	0.1975693	2.5230127	59421
(82265)	15.2	274.62388	226.52140	82.65937	8.41245	0.1663685	2.2599718	59404	(82317)	14.7	280.28317	174.14570	142.56720	11.34553	0.2640950	2.4195392	59421
(82266)	15.8	249.21372	230.99460	119.72281	5.69632	0.1357269	2.1882275	59404	(82318)	16.2	291.89258	151.52815	146.24982	3.54851	0.1913925	2.2062306	59422
(82267)	15.8	277.32502	213.64810	88.52178	7.97148	0.1264168	2.2794393	59404	(82319)	16.2	298.98775	190.34466	100.22086	6.93619	0.1509695	2.1888051	59422
(82268)	16.1	356.44410	34.91372	169.86747	5.35142	0.1047614	2.2909707	59405	(82320)	15.2	211.70486	260.60085	91.46530	7.60631	0.1493628	2.3351977	59423
(82269)	16.1	267.87754	181.77929	106.92730	6.83219	0.1298380	2.4110989	59405	(82321)	15.6	206.85435	198.13041	130.68792	6.92678	0.1615847	2.5859609	59423
(82270)	16.8	305.96600	75.16414	189.47424	5.91059	0.1005810	2.3101347	59405	(82322)	15.8	316.95690	17.58383	297.70771	4.80175	0.2049846	2.2993804	59423
(82271)	15.8	251.78162	63.88783	238.40814	5.92243	0.1210182	2.3896667	59406	(82323)	14.7	241.59336	246.72600	78.75532	13.22722	0.2798167	2.5902787	59424
(82272)	16.3	244.76200	174.97047	160.54807	4.90835	0.2136234	2.3185968	59406	(82324)	15.8	323.08283	67.87906	159.09679	3.23432	0.1129176	2.4038855	59424
(82273)	15.0	292.18471	40.92480	263.73140	8.49892	0.2614553	2.3964729	59406	(82325)	15.1	281.04097	210.16357	112.88625	8.79352	0.2483108	2.3344290	59424
(82274)	14.5	80.60526	3.68357	56.81090	15.40173	0.1183144	2.6521023	59407	(82326)	15.4	168.11327	280.02150	78.98018	14.17966	0.2105853	2.6850007	59424
(82275)	16.7	358.76229	324.04426	268.90089	2.77046	0.0954962	2.1634265	59407	(82327)	15.3	319.33424	9.07838	259.86921	8.00775	0.1568976	2.2719662	59425
(82276)	16.6	60.08238	191.67268	330.18299	2.68700	0.0869794	2.1728108	59407	(82328)	14.6	223.99756	203.86580	89.14582	14.90269	0.1717591	2.7332695	59425
(82277)	15.5	267.93727	245.84543	57.88774	3.54039	0.2063409	2.3762988	59408	(82329)	14.7	254.89958	221.01554	89.29361	8.72649	0.2758310	2.5394471	59426
(82278)	16.5	289.98431	50.68500	264.39026	4.78324	0.1512217	2.1773505	59408	(82330)	16.5	247.67057	147.52360	197.46671	6.61955	0.1345953	2.2763476	59426
(82279)	15.6	272.01642	25.86896	259.98869	5.80261	0.1151828	2.3920678	59408	(82331)	15.3	324.94384	228.28148	62.78468	7.49144	0.1841960	2.2363445	59426
(82280)	16.7	297.58434	207.89714	45.88561	2.65953	0.1613175	2.4072311	59409	(82332)	14.3	147.86908	107.65569	308.53085	21.96406	0.0453513	2.5639869	59426
(82281)	15.4	265.92959	239.67878	77.89121	7.52559	0.1548774	2.3292314	59409	(82333)	14.8	210.37090	98.40178	264.19341	10.20574	0.1725355	2.7118286	59427
(82282)	15.8	292.94314	330.24740	300.46404	4.17136	0.0809568	2.2697736	59409	(82334)	15.0	243.32456	137.96668	180.95285	6.23881	0.1511641	2.4513193	59427
(82283)	16.1	343.55581	347.33375	219.41507	2.93899	0.1166785	2.3282687	59410	(82335)	16.2	250.20576	148.79225	157.84088	6.72489	0.1324008	2.4239880	59427
(82284)	16.0	235.19326	279.04596	67.37382	8.90003	0.1124983	2.2883848	59410	(82336)	15.1	223.87700	192.23781	168.77340	5.84138	0.2619433	2.5325160	59428
(82285)	15.9	37.76773	15.19553	166.86155	7.06137	0.0739200	2.2332798	59410	(82337)	15.5	324.71935	87.53479	159.74375	8.07336	0.1242058	2.4120627	59428
(82286)	15.5	250.20549	220.57819	92.08022	8.24622	0.1301451	2.3765375	59411	(82338)	15.6	289.37625	23.49407	240.52567	7.35724	0.1432324	2.5439962	59428
(82287)	15.3	199.10242	224.10925	102.41768	6.35937	0.2057767	2.7023102	59411	(82339)	14.0	287.42385	15.43770	275.15188	12.33695	0.1216868	2.5852852	59428
(82288)	14.3	197.61539	90.58348	231.78826	8.01890	0.1645960	2.7301436	59411	(82340)	14.8	282.99088	64.95080	242.85065	11.24802	0.2008749	2.3230100	59429
(82289)	16.2	0.99119	15.71134	195.09418	6.07709	0.0751573	2.2920086	59412	(82341)	15.6	268.09374	125.47349	151.95098	6.48818	0.0975301	2.3920220	59429
(82290)	15.9	312.65776	70.93919	230.95012	5.56280	0.2001414	2.2673223	59412	(82342)	16.2	271.45003	74.39254	251.40694	4.44328	0.1543431	2.3668778	59430
(82291)	15.9	250.71711	106.35667	213.54056	5.28659	0.1637813	2.3869029	59412	(82343)	16.0	325.09610	19.42162	249.95421	3.36016	0.2231176	2.2951759	59430
(82292)	16.7	241.37708	166.29513	160.41141	3.18133	0.1850198	2.4262863	59413	(82344)	14.4	132.90483	155.42022	279.99358	21.63742	0.0816274	2.5948976	59430
(82293)	16.6	307.50484	83.89838	152.06293	2.07666	0.1387871	2.3756503	59413	(82345)	16.0	328.17533	44.73049	225.56809	4.17001	0.1929321	2.3212894	59430
(82294)	15.2	189.68404	230.62537	117.99057	13.39488	0.2055977	2.5905120	59413	(82346)	15.6	253.33201	38.89375	275.28409	5.13216	0.2084340	2.2488027	59431
(82295)	15.7	238.48104	189.98183	105.95543	16.99956	0.1020821	2.5584614	59414	(82347)	15.7	2.31650	356.37638	186.17763	7.22443	0.0738631	2.4104237	59431
(82296)	14.6	180.69430	156.15246	203.02266	14.80252	0.1865306	2.6774006	59414	(82348)	14.3	202.09399	108.48240	271.18341	10.26959	0.2044027	2.6323939	59432
(82297)	16.1	358.65229	38.48359	165.75099	10.03964	0.1180278	2.3424852	59414	(82349)	14.8	348.01747	346.51218	256.49025	4.74113	0.1056649	2.3788685	59432
(82298)	14.6	241.32956	110.87746	205.98770	11.29393	0.3147525	2.6152765	59415	(82350)	14.1	166.65173	93.86336	270.76167	9.07559	0.1347365	2.9911265	59433
(82299)	16.4	314.80298	88.02304	167.67073	6.91281	0.1080869	2.2897496	59415	(82351)	14.6	194.44955	150.06863	216.26804	14.39673	0.1002079	2.7748094	59433
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 (82443) 14.8 283.76921 42.37394 258.64946 6.28388 0.1855710 2.4829317 59466
 (82444) 15.3 289.31532 30.93176 257.35371 3.71272 0.0952464 2.5632928 59467
 (82445) 14.2 177.27316 72.52254 277.80201 8.76574 0.0581571 3.0636516 59467
 (82446) 14.5 155.94836 130.27848 283.68535 14.16243 0.1610330 2.7797281 59467
 (82447) 15.0 252.50629 66.68960 235.75651 10.67890 0.1903735 2.6979684 59468
 (82448) 16.5 292.11028 29.74689 274.97907 0.75076 0.1914435 2.3739852 59468
 (82449) 15.9 287.29670 327.68576 318.96888 3.06976 0.2775597 2.4578813 59469
 (82450) 15.6 215.28682 39.18069 322.41903 3.69912 0.1902005 2.5652491 59469
 (82451) 16.1 346.07890 155.58034 106.40701 5.18180 0.1533967 2.2436587 59469
 (82452) 15.9 32.23188 155.55447 44.73943 6.63958 0.0270167 2.4282510 59470
 (82453) 15.4 238.30950 290.47845 9.17061 8.01192 0.0825061 2.8136164 59470
 (82454) 14.2 140.31596 237.41152 148.89741 10.48619 0.1333387 3.0273500 59470
 (82455) 15.3 316.62974 337.14929 312.08055 7.46264 0.1170863 2.3799397 59471
 (82456) 13.5 139.08774 261.63586 148.67567 16.60867 0.2277567 3.0678589 59471

(82457)	14.6	179.01015	44.55524	320.49335	9.61099	0.1185063	2.9499863	59472	(82509)	16.1	329.68673	67.06535	198.53857	5.62294	0.2136246	2.3430396	59490
(82458)	15.2	339.37358	130.78537	138.73819	11.11158	0.2120822	2.3078620	59472	(82510)	15.1	185.50990	188.73335	179.96870	6.73430	0.0845528	2.7886016	59491
(82459)	14.5	181.44592	41.05629	352.00346	13.22940	0.1600791	2.6301286	59473	(82511)	16.4	272.26835	158.79412	170.34058	2.33551	0.2192225	2.4287660	59491
(82460)	15.0	217.30673	247.65734	108.09739	14.87533	0.1135104	2.5886151	59473	(82512)	15.5	130.07325	223.42124	204.16785	3.11466	0.0783968	2.7773611	59491
(82461)	15.7	311.24327	225.84513	46.29696	2.80959	0.1559781	2.4083872	59473	(82513)	15.4	334.31863	349.19623	263.71837	5.93206	0.0825473	2.3811388	59492
(82462)	14.8	228.42640	321.16328	32.15639	12.97642	0.1657111	2.7185866	59474	(82514)	14.1	118.29659	124.15877	277.20947	10.46813	0.1371160	3.1531283	59492
(82463)	13.9	138.60281	143.45441	237.31916	4.06744	0.1521719	3.1265112	59474	(82515)	15.9	280.58891	137.26282	176.93249	6.15659	0.1368199	2.4416415	59493
(82464)	15.3	91.59193	164.90906	255.61680	0.66737	0.1024391	3.0945383	59475	(82516)	13.9	98.62416	74.01606	356.51370	15.15201	0.1681849	3.1213245	59493
(82465)	16.2	251.21436	205.08555	155.65826	3.12219	0.1791029	2.3673979	59475	(82517)	15.8	230.55828	325.06881	10.68787	11.33572	0.0755706	2.6424457	59493
(82466)	15.4	76.89126	253.23058	274.91288	6.06781	0.0642633	2.2942330	59475	(82518)	15.1	114.61623	88.12427	4.06628	14.73608	0.0877682	2.6688276	59494
(82467)	15.7	264.58931	158.06675	177.91217	6.82616	0.1340782	2.3940036	59476	(82519)	14.7	194.75258	340.53698	62.34593	13.19764	0.1800062	2.5447016	59494
(82468)	13.7	160.71820	170.89934	197.57912	27.19106	0.1228080	3.1450361	59476	(82520)	15.0	242.87493	242.51296	100.15090	14.01198	0.1827963	2.6137290	59494
(82469)	13.8	116.38866	216.70570	214.50584	16.71835	0.2089804	3.1238987	59476	(82521)	14.3	122.62358	356.54343	90.09046	12.49638	0.0267024	2.7850495	59495
(82470)	15.2	224.02476	186.24543	160.90375	5.36153	0.1291103	2.7790436	59477	(82522)	14.0	190.65003	280.66103	72.64325	11.39828	0.0421296	3.0007315	59495
(82471)	14.6	294.81280	320.54031	336.80985	14.95056	0.1155916	2.5518625	59477	(82523)	14.8	204.73832	11.48523	342.88278	9.16942	0.2330237	2.7312996	59495
(82472)	15.2	286.47775	6.27912	246.15290	9.10252	0.1355477	2.6393392	59478	(82524)	14.6	255.15248	206.74612	89.58332	13.44412	0.1680222	2.6443535	59496
(82473)	15.2	214.68383	297.95006	69.68995	9.33276	0.2322267	2.5366368	59478	(82525)	14.4	20.88729	33.41595	125.88774	16.60536	0.0644940	3.1836163	59496
(82474)	15.6	301.81777	284.86177	49.20008	12.88876	0.3034182	2.3043481	59478	(82526)	14.6	200.73771	188.86747	172.07826	12.27497	0.0687092	2.9405492	59496
(82475)	15.3	292.16992	337.70781	325.12689	12.54368	0.0864914	2.6121172	59479	(82527)	16.7	311.22660	107.88390	174.08398	1.10902	0.1744549	2.3853134	59497
(82476)	16.4	285.74977	228.01776	83.99231	3.47790	0.2029881	2.3821565	59479	(82528)	14.3	247.63430	347.00442	356.62067	16.05749	0.1644686	2.6577657	59497
(82477)	14.7	238.48046	307.26126	355.56478	4.77985	0.0973699	2.7350325	59479	(82529)	14.6	54.17126	212.42684	309.03150	8.72766	0.0634191	2.5421858	59498
(82478)	13.9	168.91461	80.38519	276.38315	11.92612	0.1409282	2.9982953	59479	(82530)	15.0	243.89991	237.27623	108.68140	6.75046	0.1586866	2.5135764	59498
(82479)	16.8	294.53338	76.04541	220.92447	3.26983	0.1786519	2.3940114	59480	(82531)	15.1	285.98560	298.55465	13.35043	4.79538	0.1289629	2.4088660	59499
(82480)	15.4	107.23443	350.50115	93.11991	16.29692	0.0709032	2.6483722	59480	(82532)	16.3	217.69242	286.15149	70.36701	4.68352	0.1424541	2.5942478	59499
(82481)	15.6	137.75109	58.77412	11.98641	5.99786	0.1323837	2.5768263	59480	(82533)	16.3	274.94232	210.92120	105.24050	4.68802	0.1262817	2.4664457	59499
(82482)	16.0	298.32081	237.34780	75.18500	5.24103	0.1991388	2.3295290	59481	(82534)	14.5	149.18306	248.09832	133.20887	11.96252	0.0761538	3.0172678	59500
(82483)	15.1	252.62079	354.26377	349.91435	6.84156	0.1850573	2.4649025	59481	(82535)	15.0	190.83494	125.18631	265.07684	8.86224	0.0726298	2.5274251	59500
(82484)	15.8	129.25550	271.21180	162.81760	8.39048	0.0852590	2.7391734	59481	(82536)	16.4	309.30085	7.34569	277.04703	1.87177	0.2112822	2.3568366	59500
(82485)	15.7	114.55471	263.01394	177.13546	4.40129	0.0444953	2.7967528	59482	(82537)	14.7	114.91706	136.08560	323.09813	9.89746	0.1313838	2.5616298	59501
(82486)	15.3	263.75338	305.25111	1.54594	4.95303	0.1064797	2.5163769	59482	(82538)	15.9	294.06393	234.52927	71.01118	3.39747	0.2074106	2.3712843	59501
(82487)	14.8	280.48204	196.91186	77.70066	5.65999	0.1089921	2.5812113	59482	(82539)	14.8	115.90212	86.71831	18.14247	21.96247	0.0609778	2.6453866	59502
(82488)	16.1	336.09738	212.35523	27.21401	10.02499	0.2198074	2.4016937	59483	(82540)	13.7	161.82111	167.87875	224.67420	10.50993	0.1575030	3.0621220	59502
(82489)	14.1	145.55062	326.22625	71.97170	11.44310	0.2008095	2.9837948	59483	(82541)	15.3	306.52077	242.32581	54.77864	8.29509	0.1372746	2.3847122	59502
(82490)	14.2	104.27223	337.48338	78.36769	14.30742	0.0968308	3.1202348	59483	(82542)	15.9	254.82187	256.13268	76.99658	1.79449	0.1998790	2.4404065	59503
(82491)	15.2	217.33685	301.98444	66.46647	8.61767	0.0678391	2.5301695	59484	(82543)	15.2	87.56467	298.27390	190.49143	14.23980	0.0536256	2.5827015	59503
(82492)	15.2	224.67216	233.78617	126.83695	13.91254	0.1021959	2.6351229	59484	(82544)	15.8	307.12551	285.13833	4.95317	2.18141	0.1725498	2.3656289	59504
(82493)	14.7	182.90507	267.30383	127.46242	10.10172	0.0894283	2.7285037	59484	(82545)	15.3	276.00644	329.90811	303.59461	8.03267	0.1752347	2.6322077	59504
(82494)	15.3	334.92968	181.41980	82.57688	5.85133	0.2170814	2.3717390	59484	(82546)	16.4	323.10907	77.33642	180.54306	2.23701	0.1793648	2.3953531	59504
(82495)	16.0	167.91189	7.10255	18.94178	5.56271	0.0747824	2.6873076	59485	(82547)	15.3	264.56389	232.64402	94.13606	4.12702	0.2109374	2.4180914	59505
(82496)	14.0	170.45731	170.77031	175.83141	9.37098	0.1676622	3.4278509	59485	(82548)	15.2	218.60022	107.71630	268.72630	3.32027	0.3251055	2.5742427	59505
(82497)	15.7	287.03629	298.37712	340.33214	12.44711	0.1947558	2.7253580	59485	(82549)	16.6	263.44559	300.50967	23.14464	2.29582	0.2997452	2.5496223	59505
(82498)	15.2	125.83890	128.88686	332.16033	8.41751	0.0794604	2.8070235	59486	(82550)	15.9	285.58907	281.65602	55.05525	2.92754	0.2967775	2.5115044	59506
(82499)	14.6	185.72386	185.75083	195.19678	5.20920	0.2753732	2.9948462	59486	(82551)	16.4	317.32251	167.80249	139.20705	3.47605	0.2190632	2.3434556	59506
(82500)	15.2	200.68853	104.11705	275.86658	11.91984	0.0845651	2.5841445	59487	(82552)	14.3	200.47314	36.54947	359.07466	4.06871	0.1721736	2.7263292	59507
(82501)	15.8	295.17881	85.66506	230.10081	6.79026	0.1629253	2.3365939	59487	(82553)	15.7	254.21394	179.98311	139.18902	9.59826	0.1583129	2.7314712	59507
(82502)	15.7	238.88800	210.66831	124.38561	6.33330	0.2484310	2.6024910	59487	(82554)	14.5	162.07232	215.66003	169.49209	5.33543	0.1643602	3.2113179	59507
(82503)	15.2	318.18193	21.60672	221.95844	3.94912	0.0633726	2.5662813	59488	(82555)	14.8	219.44103	239.58831	76.11505	3.13165	0.0561760	2.9504038	59508
(82504)	16.3	301.63223	186.98665	122.76871	5.99065	0.1251679	2.3097129	59488	(82556)	14.1	211.58458	357.13765	325.42496	10.56796	0.1926498	2.7951350	59508
(82505)	14.7	233.85866	52.32658	304.13356	8.40780	0.1027942	2.4722249	59488	(82557)	14.6	151.26748	338.04230	25.84433	9.12129	0.1209398	3.1179602	59509
(82506)	13.8	151.57176	218.76918	155.04152	10.61331	0.0919883	3.0850577	59489	(82558)	15.6	142.69510	26.84932	349.76253	7.04605	0.1657665	3.1152913	59509
(82507)	14.2	80.34856	164.27015	338.36671	11.40138	0.0788687	2.5721718	59489	(82559)	15.5	237.81464	29.02820	290.27811	3.42801	0.0909377	2.6514531	59509
(82508)	15.9	332.48288	74.79707	196.37722	4.82353	0.1728839	2.3414297	59490	(82560)	15.6	289.16555	248.21175	55.49148	7.23995	0.1416310	2.4264272	59510

(82561)	14.4	109.87067	44.78741	14.20232	11.02266	0.2393768	3.2031821	59510	(82613)	15.5	8.99479	309.19149	265.42253	4.70876	0.1477225	2.4127632	59529
(82562)	15.3	151.23862	279.52975	94.49664	11.76400	0.0652432	3.0304497	59510	(82614)	14.7	153.00727	148.66546	254.27555	4.94667	0.0324165	2.7448593	59529
(82563)	15.5	219.76973	314.29905	46.38846	7.85625	0.1083562	2.5812156	59510	(82615)	15.4	308.42183	304.83111	348.74969	5.28848	0.1895103	2.3443875	59529
(82564)	15.7	92.98945	177.42946	279.80812	3.17354	0.0287799	2.7922639	59511	(82616)	15.3	151.28833	320.49378	82.93871	3.46369	0.1048025	2.7066975	59530
(82565)	15.2	89.20842	131.07448	349.91790	21.88087	0.0564561	2.6550366	59511	(82617)	15.7	34.69051	117.53076	78.19598	7.29780	0.0940693	2.3479329	59530
(82566)	15.0	233.97847	77.85368	285.78426	12.15356	0.2104517	2.6381893	59511	(82618)	14.4	170.82008	7.06291	347.88960	8.38016	0.1809609	2.9855924	59531
(82567)	14.2	107.92938	150.36587	266.07906	6.71780	0.0989761	3.0646049	59512	(82619)	15.5	227.47360	261.52526	74.72083	5.43322	0.1369000	2.6834922	59531
(82568)	14.6	152.47484	193.21130	180.35986	12.15112	0.1161175	3.0451391	59512	(82620)	15.4	243.43650	194.11604	150.24091	9.53650	0.1917077	2.5471734	59532
(82569)	15.5	309.08133	200.74818	85.57015	8.11847	0.1246800	2.4310638	59512	(82621)	14.8	127.05780	237.67805	156.69549	15.75197	0.1193967	3.1837708	59532
(82570)	15.3	324.56615	268.01787	347.31323	12.25950	0.1529041	2.3913639	59513	(82622)	14.9	192.61231	175.62500	181.74946	5.55637	0.0626562	2.8222691	59532
(82571)	15.4	323.31347	161.55035	95.65178	9.18676	0.2020518	2.3813857	59513	(82623)	13.8	189.09687	38.07774	312.06294	16.17207	0.2091659	3.1425629	59533
(82572)	13.6	80.49178	22.50461	89.73437	13.97657	0.1581783	3.1704348	59513	(82624)	13.7	210.37234	358.37720	333.95521	7.90564	0.1798327	3.1956398	59533
(82573)	15.0	109.55481	252.68246	153.50939	11.60758	0.1721088	3.2453753	59514	(82625)	14.5	207.65885	298.16924	85.20324	13.48757	0.1888327	2.6936002	59534
(82574)	15.5	121.46076	176.09150	248.16721	4.54183	0.0422275	2.8017985	59514	(82626)	15.0	262.05850	139.35403	185.57075	12.14494	0.1958061	2.7290478	59534
(82575)	16.0	324.65946	6.61430	226.93888	4.06936	0.1422496	2.5605925	59514	(82627)	14.8	180.01294	202.50113	189.68722	16.00634	0.0811264	3.0539975	59535
(82576)	15.7	49.41420	6.69164	157.22476	9.75843	0.0572027	2.5828690	59515	(82628)	14.4	158.44212	44.14424	20.38911	10.08573	0.0824378	2.9680439	59535
(82577)	15.2	214.62407	11.48506	3.22933	6.28393	0.0505120	2.5173790	59515	(82629)	14.1	188.09589	332.81225	49.01015	8.20878	0.1175423	3.0422661	59536
(82578)	16.0	238.30617	123.31957	217.04335	3.78123	0.2225688	2.6155446	59516	(82630)	14.6	235.97218	5.81906	330.16620	8.88056	0.1608247	2.7747789	59536
(82579)	14.7	342.74108	359.59058	225.49144	14.71980	0.1284530	2.5529570	59516	(82631)	14.7	258.39902	15.96863	322.29706	7.07679	0.2167178	2.5784905	59537
(82580)	14.1	7.79390	31.89535	149.40836	10.07903	0.0088700	2.9740969	59516	(82632)	14.8	176.27156	317.44997	112.86728	22.63176	0.0823921	2.5991463	59537
(82581)	13.6	150.80368	255.36722	138.92013	10.31452	0.1976260	3.1633364	59517	(82633)	13.8	190.89757	80.50611	296.28096	8.33191	0.0861910	2.9818335	59538
(82582)	13.9	194.22786	210.31487	149.70282	12.67287	0.0666593	2.9404929	59517	(82634)	14.3	231.05569	176.60918	136.83951	12.44593	0.0853960	3.0459414	59538
(82583)	14.6	194.73580	206.02647	143.94502	10.68353	0.0929987	3.0214677	59518	(82635)	15.3	161.81009	72.68100	344.13268	13.35778	0.1728325	2.6570165	59539
(82584)	14.5	238.02929	16.69813	348.28700	13.82942	0.1831843	2.5678338	59518	(82636)	14.9	147.59677	253.85416	160.95247	4.63993	0.0867382	2.7144525	59539
(82585)	14.7	283.61347	99.08825	225.37088	13.88307	0.2268443	2.3985276	59519	(82637)	16.6	291.46225	288.82609	30.39721	2.97766	0.1759029	2.3402533	59540
(82586)	14.6	184.14929	193.62676	141.79152	10.73086	0.1231456	3.0561609	59519	(82638)	14.5	157.60783	200.59627	164.66570	9.11188	0.1150445	3.0303978	59540
(82587)	14.6	113.23146	264.14749	140.39089	14.32672	0.0546811	3.0916679	59519	(82639)	15.8	271.26067	265.22325	44.07821	5.14722	0.1582853	2.5242866	59540
(82588)	15.7	48.36290	195.07409	319.32200	13.27581	0.0807069	2.6271645	59520	(82640)	15.3	277.80496	36.54900	279.98113	12.01629	0.1530716	2.5266901	59540
(82589)	15.2	287.38948	153.11104	112.12068	5.21543	0.1059079	2.5745301	59520	(82641)	14.2	215.16772	62.53860	264.06177	7.42487	0.0746586	2.9991999	59541
(82590)	14.2	144.60870	357.66082	20.23832	5.15996	0.1784887	3.2000762	59520	(82642)	14.0	139.17841	290.98835	130.18944	10.06070	0.2259102	3.0264712	59541
(82591)	15.2	204.27490	257.49130	77.81450	3.82768	0.1902567	2.8913561	59521	(82643)	14.4	144.58241	326.68379	66.46526	2.54813	0.1341494	3.1390731	59542
(82592)	16.0	305.06820	306.46220	337.85149	3.61258	0.1861391	2.3905705	59521	(82644)	15.3	197.65698	199.67801	172.18366	4.02263	0.1137650	2.7871732	59542
(82593)	14.5	174.04325	63.08941	293.32586	3.77945	0.1120856	2.9343295	59521	(82645)	15.2	15.28372	38.36096	163.65909	11.56993	0.0940683	2.6798611	59543
(82594)	14.5	223.71667	208.59773	133.89275	10.08752	0.1609968	2.8004756	59522	(82646)	14.1	109.18878	347.48096	104.23018	3.38050	0.1623345	3.0622152	59543
(82595)	15.1	213.55031	244.94971	116.01406	15.54775	0.0978115	2.6227268	59522	(82647)	15.3	146.73334	330.84102	106.47991	8.15496	0.1043439	2.5616237	59544
(82596)	14.1	169.45405	339.76730	4.41291	10.23707	0.0970575	3.0985381	59522	(82648)	15.8	348.20447	311.63491	280.81156	7.11701	0.2034257	2.3931547	59544
(82597)	16.5	332.83656	176.36452	87.88027	3.78776	0.1416660	2.3360151	59523	(82649)	14.4	130.26346	354.09935	61.86799	11.17576	0.0988857	2.9810314	59544
(82598)	15.4	318.53643	191.90915	80.00828	7.29632	0.2094491	2.3173056	59523	(82650)	14.7	130.90168	253.27602	160.49668	13.05905	0.0574658	3.1073501	59544
(82599)	15.2	250.99004	234.56726	106.02299	21.24034	0.0764352	2.4275111	59523	(82651)	13.6	102.93582	25.10453	67.92283	11.49242	0.1713689	3.1530266	59545
(82600)	15.5	268.91386	356.60033	290.02014	8.95492	0.1005583	2.7463444	59523	(82652)	15.3	249.69687	206.20900	83.14441	10.19970	0.1165309	2.7528298	59545
(82601)	13.7	67.82805	207.91890	300.44803	12.02182	0.1284014	2.6724451	59524	(82653)	15.4	200.30466	202.51939	162.30127	0.97845	0.0624012	2.7996979	59545
(82602)	15.8	287.00344	304.53510	325.66024	13.95096	0.0515019	2.6683211	59524	(82654)	14.9	124.98012	205.80171	236.03528	6.16377	0.1724121	2.7856447	59546
(82603)	13.7	246.09264	43.35314	307.20448	12.51759	0.1853238	2.6263324	59525	(82655)	15.4	54.55551	286.64598	213.64848	6.68102	0.1234812	2.7424397	59546
(82604)	15.1	279.34749	95.01212	216.64999	11.17077	0.2283346	2.5612821	59525	(82656)	15.7	59.99040	94.97689	31.76569	2.80928	0.1757621	3.0890333	59547
(82605)	14.5	157.63583	260.20255	113.37656	10.70120	0.1913481	3.1188800	59526	(82657)	16.0	280.89394	169.25793	165.45547	3.37869	0.2279383	2.3809444	59547
(82606)	16.5	279.94778	250.31006	65.44740	3.44534	0.2009099	2.4445176	59526	(82658)	16.1	290.00534	275.90488	350.76974	9.47633	0.1936853	2.5626679	59548
(82607)	14.9	257.65589	324.83400	348.31292	13.25046	0.1771586	2.6075436	59526	(82659)	15.8	252.14655	265.41077	62.74116	5.18383	0.0374072	2.5152035	59548
(82608)	15.1	143.18017	40.17226	337.60477	3.53459	0.1639952	3.2044572	59527	(82660)	16.0	277.12459	273.94804	35.48279	6.71019	0.1517374	2.4611001	59548
(82609)	15.2	247.44853	14.57535	302.66674	3.82859	0.1742284	2.6244407	59527	(82661)	15.5	20.17740	111.57535	99.14472	7.87915	0.1056073	2.3837415	59548
(82610)	16.6	314.72887	213.43988	59.79266	3.21425	0.1797135	2.4077859	59527	(82662)	15.4	317.93074	105.88830	185.32250	21.91959	0.2160986	2.3269324	59549
(82611)	14.2	277.20730	43.93478	249.99848	10.60310	0.1262791	2.7794209	59528	(82663)	13.1	144.04923	298.03749	92.82244	15.61311	0.2452355	3.1520162	59549
(82612)	14.5	199.43630	77.27119	277.91877	4.47442	0.0782673	2.7593677	59528	(82664)	14.6	150.46160	283.56876	102.23067	11.04519	0.1161062	3.0210393	59549

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(82769)	14.9	217.63470	188.52451	175.44864	3.67697	0.1241716	2.6937418	59589	(82821)	15.9	291.66334	183.37649	111.39218	3.92195	0.1813483	2.4426351	59612
(82770)	15.3	210.63462	206.08350	167.79163	5.24541	0.1325447	2.6919106	59590	(82822)	15.0	142.38815	88.81299	317.00606	6.30345	0.0214859	2.7354117	59612
(82771)	14.3	193.72842	239.20822	93.32032	3.58845	0.1237640	3.0467289	59590	(82823)	15.7	181.95829	245.37819	138.85991	4.22128	0.2055407	2.7442052	59612
(82772)	15.1	230.50775	241.84180	83.30322	2.49772	0.1275072	2.7665617	59591	(82824)	14.4	104.30022	150.86421	317.77727	13.89434	0.1146792	2.5835383	59613
(82773)	14.3	179.77499	68.68815	343.24514	11.70966	0.1322714	2.6135855	59591	(82825)	16.4	337.62988	179.46935	67.38514	0.20788	0.1492153	2.3888100	59613
(82774)	14.3	222.05165	326.27863	353.80968	13.19112	0.1016736	2.8775122	59592	(82826)	15.9	281.09201	177.12886	151.14103	7.03310	0.1566214	2.3716006	59613
(82775)	15.0	197.52087	246.89502	110.22578	3.15865	0.0743160	2.8310691	59592	(82827)	14.9	133.02870	315.41193	111.73128	2.55475	0.2480696	2.9023063	59614
(82776)	15.8	257.30202	197.40698	117.82927	3.46535	0.0706643	2.6473668	59593	(82828)	14.9	202.89751	7.71236	315.66675	9.39735	0.0982095	2.9808940	59614
(82777)	15.2	329.38198	131.48252	154.75684	6.80844	0.1179937	2.3503108	59593	(82829)	16.0	334.80910	110.89896	140.11333	6.90394	0.0950566	2.4461276	59615
(82778)	14.3	156.19800	254.90124	114.63220	10.14258	0.1301730	3.1310168	59593	(82830)	15.2	154.06129	51.33643	333.75418	3.50721	0.1632868	3.0095320	59615
(82779)	14.1	151.44058	301.03405	84.34211	2.78051	0.1831204	3.1105784	59594	(82831)	16.5	350.09082	110.84645	142.87010	0.42979	0.2082600	2.2924670	59615
(82780)	15.5	96.60090	312.23444	151.87922	2.54684	0.0253462	2.8681226	59594	(82832)	14.6	116.09551	288.81228	157.18019	9.43499	0.1347802	2.7967089	59616
(82781)	14.2	127.46253	248.97330	161.93993	5.61219	0.0926995	3.1776392	59595	(82833)	14.8	13.78308	353.11474	153.86776	10.05812	0.0532147	3.0542079	59616
(82782)	14.3	240.64581	127.22690	161.18737	11.36592	0.0255119	3.1546688	59595	(82834)	16.2	261.52728	344.09952	304.16207	4.72778	0.0445415	2.7693064	59617
(82783)	15.3	240.07019	357.07752	336.58646	3.18053	0.1818324	2.7130132	59595	(82835)	14.8	148.93539	214.64603	151.06179	5.96563	0.1414431	3.2385846	59617
(82784)	14.4	135.18381	283.97190	167.75821	9.28820	0.0787787	2.7330745	59596	(82836)	15.9	302.39169	152.03934	122.76644	3.71655	0.0712358	2.5354778	59617
(82785)	14.8	219.03651	166.15638	167.54710	2.11174	0.1172947	2.9502653	59596	(82837)	14.5	143.83014	102.44321	326.89297	21.50141	0.0510416	2.6607617	59617
(82786)	13.3	235.77447	126.60441	172.55450	21.98179	0.1337110	3.1625703	59597	(82838)	16.7	334.19578	91.73302	158.49548	2.72421	0.1622150	2.4408647	59618
(82787)	14.7	230.65032	339.72854	351.88424	12.35034	0.0977549	2.9500943	59597	(82839)	14.4	118.90710	71.91572	338.82928	8.57248	0.0843617	3.1057314	59618
(82788)	15.2	293.70667	259.92913	60.18363	3.51263	0.1802155	2.3858701	59598	(82840)	15.9	174.48132	318.94230	67.58836	0.49659	0.0816368	2.8017873	59619
(82789)	15.4	280.64725	256.30131	74.05185	2.20211	0.2056608	2.4194884	59598	(82841)	15.4	130.12111	79.42985	346.50966	1.38264	0.0615224	2.8622478	59619
(82790)	14.5	327.70511	238.48222	357.39736	8.80322	0.0877308	2.7354488	59599	(82842)	14.9	142.03868	281.79533	124.44383	2.25181	0.1801346	3.0383647	59619
(82791)	16.2	307.54689	272.16549	38.35984	2.54369	0.2306861	2.3435302	59599	(82843)	14.8	161.47267	258.06452	131.78491	2.91911	0.0927127	2.9199687	59620
(82792)	14.1	205.66680	10.72032	5.62301	8.33500	0.1466256	2.7097802	59599	(82844)	15.7	283.39577	247.21540	70.14722	2.16628	0.1282494	2.4028012	59620
(82793)	15.1	251.86699	341.33554	353.79033	13.99512	0.2142334	2.6074908	59600	(82845)	15.3	226.57754	197.76690	124.97753	11.21286	0.1507299	2.7596723	59620
(82794)	15.0	285.54747	201.95758	92.67153	5.86600	0.2094041	2.5879800	59601	(82846)	14.9	202.15787	212.64390	128.45827	3.01126	0.1210371	2.9358017	59621
(82795)	14.5	269.54811	315.05685	2.50389	14.79600	0.1068052	2.6379610	59601	(82847)	15.1	195.72520	24.93355	331.07859	1.08081	0.0820337	2.9345687	59621
(82796)	14.5	159.86737	292.28498	103.65869	3.60861	0.0667252	2.9141045	59602	(82848)	15.5	254.91267	24.15598	296.84738	1.56450	0.0599583	2.6860989	59621
(82797)	14.3	61.19058	9.25258	153.04325	28.76400	0.0425687	2.6419186	59602	(82849)	16.1	250.79354	89.37333	227.28246	0.83355	0.1307091	2.7221018	59622
(82798)	14.6	148.43732	17.01342	20.04913	9.60805	0.2220852	3.1386674	59603	(82850)	14.7	167.44177	53.62426	344.38415	12.41721	0.0428470	2.6971000	59622
(82799)	15.6	207.98067	5.16925	357.29018	4.06893	0.0870508	2.7790727	59603	(82851)	14.2	57.94620	333.04521	147.18751	13.49357	0.1300802	2.9809452	59623
(82800)	16.4	321.98671	243.56451	48.62972	3.40620	0.153423	2.3662676	59603	(82852)	14.4	102.63734	292.28383	142.45053	11.02420	0.1243854	3.0464323	59623
(82801)	14.2	199.54382	280.28126	55.85737	4.94290	0.1280790	3.1095750	59604	(82853)	14.1	148.93478	313.32335	76.27748	2.25197	0.1749848	3.1328817	59624
(82802)	15.7	288.68734	175.30524	154.83099	3.75623	0.2004364	2.4704638	59604	(82854)	16.2	290.43843	300.14138	337.65688	13.56941	0.1003629	2.5889906	59624
(82803)	14.9	198.20609	290.12847	61.24106	3.04977	0.2920817	3.1040479	59604	(82855)	15.4	201.05702	349.92740	16.13481	4.67249	0.1387176	2.7440086	59624
(82804)	13.7	260.00176	111.82421	211.10171	14.16483	0.1618986	2.8616460	59605	(82856)	14.5	159.89989	251.17510	135.33636	10.47103	0.1790994	3.0100975	59625
(82805)	13.0	150.41668	41.22883	30.59891	18.20004	0.1483585	3.1320177	59606	(82857)	15.8	21.73948	139.42786	95.01523	4.76339	0.1708276	2.2759790	59625
(82806)	15.7	284.16586	127.62228	194.48867	2.81403	0.2601630	2.5609161	59606	(82858)	15.3	183.38802	7.72508	345.25628	11.36259	0.1010854	3.0061447	59625
(82807)	14.6	131.51845	73.68927	328.54103	17.61492	0.1318036	3.2412726	59607	(82859)	14.4	189.56948	313.42035	50.99618	6.23482	0.1295392	2.9159630	59626
(82808)	15.3	209.54609	225.48274	124.79775	3.01899	0.0906438	2.8607395	59607	(82860)	15.0	6.47808	229.20264	19.38498	8.65848	0.1887195	2.3072552	59626
(82809)	14.5	246.19645	72.38281	203.93342	12.29994	0.0507762	3.1640179	59608	(82861)	14.6	331.15698	285.47358	323.43639	11.85469	0.1297172	2.6200087	59626
(82810)	14.5	123.29741	134.24614	292.53757	7.86783	0.1426175	2.7740345	59608	(82862)	13.8	140.46601	267.12532	138.61443	17.25903	0.1261120	3.0998200	59627
(82811)	15.6	180.18517	278.66314	102.96077	3.91703	0.1269540	2.6744283	59608	(82863)	14.6	173.86972	38.14257	323.52387	9.30547	0.1182436	3.0203429	59627
(82812)	16.1	271.28028	189.09594	142.23178	3.60113	0.1759190	2.3841700	59609	(82864)	15.2	235.72085	192.78172	167.18012	5.88853	0.1690909	2.5843633	59627
(82813)	14.5	131.44944	295.29361	138.49676	15.44445	0.1071088	2.6362209	59609	(82865)	14.6	185.37835	247.98640	131.75544	3.23392	0.1086235	2.8543763	59628
(82814)	14.4	123.24131	90.69465	309.20589	8.17922	0.1879130	3.1498628	59609	(82866)	15.2	309.62953	294.49668	340.60070	13.10835	0.0811256	2.5879398	59628
(82815)	15.7	240.52943	58.85954	284.53762	2.79725	0.1554286	2.5417258	59610	(82867)	14.3	24.70434	199.48243	339.03252	1.17006	0.0319239	2.8537615	59629
(82816)	16.5	225.65507	190.97029	169.03392	2.65790	0.3097298	2.6171521	59610	(82868)	14.9	217.93155	331.58539	348.27373	5.94043	0.0954763	3.0616587	59629
(82817)	14.7	248.05961	333.38594	319.77480	11.03370	0.0917984	2.7762690	59610	(82869)	14.3	229.23736	286.86341	36.75468	2.34815	0.0892586	2.9224971	59630
(82818)	16.3	268.13462	358.48182	338.51277	5.81555	0.1427250	2.3866809	59611	(82870)	14.7	224.67953	326.14490	349.05954	10.21021	0.0781045	3.0798946	59630
(82819)	15.2	225.39075	2.31468	328.88407	8.20159	0.0868075	2.6747045	59611	(82871)	14.3	220.55352	130.31586	180.22145	11.17953	0.0687175	3.0931836	59631
(82820)	15.7	217.73957	263.87641	86.87959	3.93184	0.1700577	2.6543753	59611	(82872)	14.5	180.11093	243.66311	175.63074	14.34203	0.1059052	2.6239723	59631

(82873)	15.0	216.92795	29.99816	330.47175	10.81089	0.0886118	2.7308119	59632	(82925)	15.5	131.71201	65.45218	351.18520	4.30635	0.0938894	2.7921997	59654
(82874)	16.6	13.84239	350.83335	248.82141	2.79867	0.2051284	2.3255316	59632	(82926)	15.5	62.55097	352.52826	159.05245	4.11135	0.0232192	2.7642911	59654
(82875)	14.6	224.64178	347.09502	354.73933	8.04549	0.2262603	2.8035909	59632	(82927)	14.4	139.14947	36.65473	6.16292	2.24796	0.0916535	3.0325854	59654
(82876)	15.5	236.02555	231.38497	108.54457	9.49359	0.0900772	2.6433276	59633	(82928)	15.4	196.81403	110.15324	280.39827	5.32057	0.0415673	2.6915636	59655
(82877)	16.3	255.44750	93.54184	212.32307	13.10810	0.0971819	2.6996336	59633	(82929)	15.1	209.96366	354.58097	351.25589	8.98637	0.0713673	2.9733228	59655
(82878)	14.4	239.07146	32.88310	308.70754	8.84336	0.1008880	2.6750037	59634	(82930)	15.5	140.60180	115.02918	326.46729	5.01759	0.0248193	2.6727368	59656
(82879)	15.5	234.65869	159.15109	191.04463	12.63875	0.0621709	2.6887966	59634	(82931)	15.0	249.56809	35.91797	235.36175	8.20478	0.0254640	3.1299180	59656
(82880)	13.9	190.81405	159.06239	182.49826	12.95785	0.2037545	3.1574739	59635	(82932)	14.3	239.48136	19.74967	285.45806	9.37572	0.0424224	3.0472437	59656
(82881)	15.0	304.63189	302.60691	325.58311	12.33815	0.1618728	2.6484765	59635	(82933)	13.7	186.47543	124.65813	245.03795	8.80129	0.1094083	2.9892998	59657
(82882)	13.3	82.98728	195.51771	267.10623	17.32982	0.2135442	3.1014594	59635	(82934)	14.3	129.66998	196.99458	234.27790	9.83394	0.0602030	2.9858933	59657
(82883)	14.1	106.26927	357.46763	85.13926	23.41809	0.0702401	3.2264900	59636	(82935)	14.2	337.64996	338.33591	228.14756	11.70537	0.1140177	3.0354824	59658
(82884)	14.6	249.70922	315.53871	29.81502	9.68242	0.1655022	2.7964061	59636	(82936)	14.5	314.00747	228.64697	14.33759	9.90969	0.0573975	3.0193846	59658
(82885)	15.3	295.49932	101.80954	217.33507	5.00923	0.1655190	2.6523329	59637	(82937)	14.3	132.84681	208.74748	212.02472	21.39501	0.0601434	3.1590453	59659
(82886)	15.1	276.90901	338.93643	318.76998	9.45116	0.2034143	2.7335597	59637	(82938)	15.7	299.84200	111.82572	181.15459	6.90152	0.1216467	2.3936048	59659
(82887)	14.5	267.63227	6.06900	314.12270	7.26068	0.1207609	2.7188606	59638	(82939)	14.5	189.63436	53.87649	294.92157	8.16414	0.0712021	3.0894935	59659
(82888)	13.8	229.73919	4.61599	331.13798	10.07050	0.1048492	2.9792331	59638	(82940)	15.5	239.36450	178.23253	192.82383	15.07169	0.1444584	2.5296440	59660
(82889)	13.6	229.52677	25.59169	346.41809	13.67395	0.1792104	2.7333072	59639	(82941)	15.4	237.73296	24.94519	327.64718	13.95678	0.1052925	2.6519983	59660
(82890)	13.6	221.37545	324.51837	5.52438	16.96100	0.1724723	3.1177005	59639	(82942)	14.2	81.28572	276.32522	226.72610	8.09926	0.1032429	2.7629895	59661
(82891)	14.2	310.42520	309.26382	345.02920	14.64593	0.1762373	2.5971472	59640	(82943)	14.1	127.63987	129.13696	309.64089	9.89533	0.1263163	3.0592452	59661
(82892)	15.3	156.67819	167.81338	259.08530	13.38762	0.0549856	2.7333471	59640	(82944)	14.5	16.17876	239.26691	337.90943	12.35952	0.1423495	2.6474305	59662
(82893)	15.5	322.10726	297.95158	313.29036	11.98796	0.2268119	2.6781258	59640	(82945)	14.3	229.86092	10.96841	311.11732	9.11640	0.0959779	3.0479653	59662
(82894)	14.2	198.76905	10.96364	314.74696	18.43112	0.1277299	3.2319766	59641	(82946)	14.1	116.69048	289.55560	124.15276	10.90703	0.1017003	3.0950199	59662
(82895)	15.1	154.62054	249.27335	190.96846	21.70525	0.0523123	2.6468101	59641	(82947)	15.5	163.25366	279.76920	92.64285	3.53176	0.1055399	2.9984288	59663
(82896)	15.7	203.68789	156.26515	197.76199	1.30155	0.0145393	2.7648306	59641	(82948)	16.3	349.24156	201.63077	49.82868	2.78561	0.1755387	2.3356327	59663
(82897)	14.5	229.91038	230.18414	80.08978	13.24485	0.0642596	2.8814056	59642	(82949)	14.6	132.37624	12.33397	25.57489	5.46475	0.1566391	3.2124109	59664
(82898)	15.7	312.09690	205.38859	105.10879	13.30589	0.2108439	2.2946560	59642	(82950)	15.5	303.84767	262.07146	355.10166	5.16612	0.0152654	2.7291398	59664
(82899)	13.8	138.61397	180.95801	237.16642	34.71462	0.1712016	2.7404382	59642	(82951)	14.7	210.97097	177.24019	139.60764	10.28866	0.0849835	3.0679212	59664
(82900)	15.1	213.27427	10.59840	359.64367	3.35581	0.1071379	2.7985068	59643	(82952)	14.5	93.37790	150.96398	307.49688	10.51159	0.0640028	3.1180155	59665
(82901)	14.5	258.54441	309.51720	6.54567	17.26406	0.1610108	2.7755006	59643	(82953)	14.4	104.25119	134.79064	276.47298	13.28332	0.1087459	3.2126242	59665
(82902)	15.8	277.96354	106.94768	208.58981	3.58616	0.2890854	2.5802655	59644	(82954)	14.0	131.89268	105.73221	290.42250	13.71388	0.1329392	3.1210557	59666
(82903)	14.5	153.32637	134.57949	137.09670	4.78540	0.0651189	2.6287369	59644	(82955)	15.5	295.75760	61.82223	203.81427	9.16564	0.1746082	2.5840062	59666
(82904)	15.8	251.97926	129.20121	193.19283	3.23875	0.1716685	2.5827292	59645	(82956)	14.8	349.98220	288.81241	295.57419	14.04460	0.0816229	2.5576524	59666
(82905)	14.2	121.84620	110.73116	303.49482	8.38069	0.0750557	3.0825407	59645	(82957)	14.1	183.60566	157.85250	183.46767	12.85824	0.1164429	3.0663071	59667
(82906)	13.6	236.36747	90.38704	244.11829	8.08311	0.1441451	3.0442202	59646	(82958)	14.5	141.42197	189.30190	179.30177	15.37180	0.0328766	3.2433947	59667
(82907)	16.0	299.97310	228.92209	81.45498	6.87226	0.1525171	2.3042623	59647	(82959)	14.2	135.28147	109.18330	290.28208	10.71517	0.1650304	3.1565532	59667
(82908)	15.8	9.56625	322.49824	256.20123	2.87528	0.1285742	2.3489605	59647	(82960)	16.1	310.33679	326.21008	286.54536	11.50471	0.1417570	2.6186520	59668
(82909)	15.6	285.37513	187.53184	99.00652	10.56018	0.1959439	2.6045190	59647	(82961)	14.1	38.93026	248.13255	234.79473	8.30173	0.0558214	3.1649416	59668
(82910)	14.5	201.66410	275.89774	110.25626	10.25521	0.2203892	2.7326897	59648	(82962)	15.1	243.14873	160.89893	187.13865	11.53720	0.1074164	2.5529071	59669
(82911)	14.7	133.28003	292.99773	148.25642	5.04390	0.0458187	2.7852035	59648	(82963)	15.0	110.98556	142.70805	289.41978	8.28878	0.0676779	3.0129401	59669
(82912)	16.2	171.70154	240.10851	148.74678	3.33841	0.1084257	2.6992687	59648	(82964)	14.6	181.33595	48.47579	307.31706	8.46944	0.0947466	3.0555438	59669
(82913)	15.0	303.35247	307.75569	347.65620	4.15779	0.3360467	2.3614994	59649	(82965)	14.7	117.76643	234.37752	187.67804	9.58525	0.1061078	3.0908305	59670
(82914)	14.4	207.73160	346.08206	46.17290	14.10523	0.1625795	2.6282358	59649	(82966)	14.7	344.91350	296.47199	295.65071	7.55159	0.1458300	2.5676689	59670
(82915)	14.1	178.19601	196.70216	158.04512	10.04043	0.1974024	3.1723713	59650	(82967)	14.1	302.42285	95.30348	154.81075	10.29683	0.0400799	3.0637134	59671
(82916)	16.7	306.78343	173.92301	129.69995	2.87025	0.1893684	2.4286665	59650	(82968)	15.7	244.07168	152.71984	187.48881	12.96873	0.1774038	2.5984933	59671
(82917)	15.2	242.53704	335.72618	351.92484	1.41936	0.0732546	2.7692568	59651	(82969)	15.8	344.63028	337.80287	278.29384	6.43870	0.2414501	2.3497342	59671
(82918)	14.3	280.99817	71.67853	211.28927	18.91146	0.1020682	3.1360586	59651	(82970)	14.5	253.82510	10.62484	301.22417	7.13140	0.2102572	2.8051391	59672
(82919)	14.3	205.76063	96.65156	235.12936	11.46595	0.0035286	3.0477608	59651	(82971)	13.9	208.98574	357.25980	348.14672	22.31871	0.1349990	3.1073266	59672
(82920)	14.5	132.28677	213.38263	221.33605	12.95201	0.0911587	2.8624457	59652	(82972)	14.6	308.54684	323.24490	333.21636	14.65263	0.1315003	2.6018207	59673
(82921)	15.1	300.16804	280.89647	48.00387	8.81213	0.2681236	2.4513050	59652	(82973)	15.0	317.85888	309.87236	340.81603	12.97572	0.1493633	2.5654978	59673
(82922)	15.4	130.04576	22.89162	32.78560	0.78579	0.1610680	3.1142762	59653	(82974)	14.4	152.76544	105.11741	330.08614	8.60452	0.0961595	2.9847373	59673
(82923)	14.7	115.72702	323.95815	118.31688	11.28402	0.0777008	3.0162187	59653	(82975)	14.0	240.64479	353.35541	325.03175	8.55099	0.1147298	3.0932333	59674
(82924)	15.9	283.64633	176.43294	98.77092	3.44460	0.0276123	2.6129481	59653	(82976)	15.4	250.77513	353.53081	338.07952	15.54160	0.2259772	2.8016411	59674

(82977)	14.8	303.87767	339.83619	314.76823	11.10113	0.1722440	2.6513234	59675	(83029)	14.6	199.94699	300.71671	78.95540	5.41890	0.1079486	2.7947214	59695
(82978)	15.9	301.70970	192.14220	110.31400	2.35628	0.1855361	2.4379130	59675	(83030)	15.7	279.78544	253.88918	81.59750	6.12461	0.1974968	2.4437711	59696
(82979)	14.9	269.70749	346.92816	284.10634	1.67469	0.0206763	3.1376065	59675	(83031)	13.8	157.69112	313.57377	73.25440	6.07677	0.1367969	3.1905836	59696
(82980)	16.2	101.42657	126.80246	318.40525	1.68674	0.0820224	3.0815615	59676	(83032)	15.7	264.47085	317.29552	24.69830	11.07851	0.1955308	2.5465847	59697
(82981)	15.5	8.19004	345.73695	178.02133	2.14275	0.1283863	3.1723447	59676	(83033)	13.9	332.15853	227.97247	46.24594	13.38800	0.1088724	2.7558988	59697
(82982)	14.7	272.74111	97.23481	168.13479	9.54286	0.0727806	3.0012322	59676	(83034)	14.8	235.73255	196.29146	138.39796	3.60216	0.1246791	2.9982433	59698
(82983)	14.6	113.07148	103.35799	344.46830	3.37590	0.1783523	3.0624945	59677	(83035)	15.5	81.11032	268.79075	181.50283	1.66318	0.1530305	3.1507870	59698
(82984)	14.6	152.41437	342.04350	43.42086	17.16847	0.0990843	3.0627000	59677	(83036)	14.3	86.89367	153.43620	298.44714	17.22198	0.0578722	3.1014078	59699
(82985)	14.4	226.41828	266.96318	79.23016	11.27960	0.0614835	3.0674224	59677	(83037)	15.5	3.16077	283.54687	301.92993	13.37866	0.0576134	2.6381099	59699
(82986)	14.5	143.73341	354.14166	85.23934	17.61213	0.0642148	3.0348973	59678	(83038)	14.7	282.29639	28.15380	287.98362	13.23170	0.2175662	2.4820782	59699
(82987)	15.3	296.12692	167.06607	138.18175	8.87469	0.1109715	2.7401137	59678	(83039)	14.1	237.07577	63.09645	251.37721	13.28167	0.1264399	2.9117597	59700
(82988)	14.4	207.67447	281.58912	99.66682	10.84097	0.0613125	2.9603818	59679	(83040)	14.2	277.69986	73.46073	224.37612	11.55205	0.2270770	2.6292955	59700
(82989)	14.1	171.02399	278.81039	109.34594	10.14295	0.1116845	2.9817580	59679	(83041)	13.8	102.92795	232.24392	234.48122	15.86765	0.1616565	3.0857112	59700
(82990)	14.5	201.28123	231.31457	137.34478	2.94233	0.1163047	2.9516076	59679	(83042)	13.5	233.63033	71.71513	232.35444	14.37387	0.0505715	3.1847714	59701
(82991)	14.7	58.98701	304.52244	203.16396	27.31243	0.1052960	2.6575138	59680	(83043)	14.5	134.78655	108.44926	330.77333	17.57270	0.1016066	3.0360237	59701
(82992)	14.5	145.70524	100.49529	340.21494	5.08568	0.0454061	2.7462617	59680	(83044)	15.3	316.83870	315.57396	317.80142	10.16945	0.1294343	2.6691375	59702
(82993)	14.0	182.36019	219.49529	181.07005	5.71079	0.2121504	2.8570167	59681	(83045)	14.4	221.70920	6.76855	320.18754	12.70007	0.1002923	3.1663047	59702
(82994)	14.2	224.22871	348.32184	30.03989	17.52745	0.2508184	2.7722112	59682	(83046)	12.6	165.16972	127.10663	246.05600	16.02483	0.0553255	3.2360926	59702
(82995)	13.9	279.42276	64.85989	179.26497	12.09999	0.0128577	3.1280427	59682	(83047)	14.4	200.57109	13.10423	337.93202	13.09996	0.0486027	3.1984068	59703
(82996)	15.6	289.54020	26.22598	247.70130	4.14796	0.0995332	2.6800025	59683	(83048)	15.6	344.32358	298.01101	310.55219	16.70823	0.1192072	2.5935183	59703
(82997)	15.7	21.73391	34.05630	199.43358	5.15969	0.1272468	2.3214720	59683	(83049)	14.6	102.77357	14.01662	97.70161	11.10764	0.1176109	2.7840650	59703
(82998)	15.8	281.43504	89.73770	171.31141	9.18868	0.1079686	2.8085337	59683	(83050)	14.2	275.40170	107.34754	214.83764	14.45885	0.0966959	2.7685443	59704
(82999)	16.0	298.62879	325.40157	337.95543	2.34382	0.1765548	2.4256711	59684	(83051)	13.5	169.03953	118.52695	281.62026	14.08918	0.0975390	3.1068595	59704
(83000)	14.5	104.47563	84.45720	341.88859	2.80382	0.0900597	3.1958952	59684	(83052)	14.7	272.22073	303.12609	21.97357	4.34973	0.1928948	2.7608831	59705
(83001)	14.4	141.68871	83.95158	340.60529	9.96806	0.1250315	2.8508294	59685	(83053)	14.8	205.40172	155.25704	188.06599	10.27637	0.1056294	3.0151478	59705
(83002)	15.4	231.61208	1.95701	332.58111	4.22956	0.1170328	2.7305352	59685	(83054)	15.1	248.58979	144.42960	137.15779	5.09948	0.0317010	2.7932516	59706
(83003)	15.8	195.22968	224.34848	150.74623	3.70413	0.0940359	2.7324677	59685	(83055)	14.6	90.80233	347.19164	85.00630	3.28840	0.1029467	3.0853496	59706
(83004)	15.0	94.30798	285.93397	158.81049	5.58321	0.1428892	3.1071820	59686	(83056)	14.9	75.44397	92.29911	355.27304	9.40972	0.0669465	3.0780945	59707
(83005)	15.2	205.12885	239.64788	122.43994	6.37631	0.0719336	2.7420950	59686	(83057)	15.4	170.41893	186.26003	209.34434	5.20350	0.0416547	2.7875520	59707
(83006)	14.4	75.01667	279.10285	177.22505	0.93422	0.1621187	3.1603950	59686	(83058)	15.4	176.79841	357.70996	23.39657	1.88884	0.0860196	2.8447684	59707
(83007)	14.4	129.04127	230.84554	171.24833	5.83479	0.1675280	3.1959446	59687	(83059)	14.9	165.16605	60.23631	346.97464	9.20613	0.0589388	2.7342452	59708
(83008)	14.3	286.09463	290.85215	357.65554	10.74841	0.0747220	2.9782082	59687	(83060)	15.8	198.58450	206.66245	176.29110	15.07139	0.1100322	2.6548677	59708
(83009)	15.4	259.10695	335.66823	4.70181	11.44733	0.1883333	2.4405315	59688	(83061)	14.0	73.37121	286.45818	188.67051	14.12114	0.1844185	3.1188537	59708
(83010)	15.8	300.18164	218.42857	42.61918	3.06242	0.1003753	2.6059782	59688	(83062)	14.7	13.00398	226.07736	345.40605	7.19753	0.0319869	2.6663882	59709
(83011)	14.4	169.35617	263.07005	92.32229	10.03019	0.0529983	3.0854427	59688	(83063)	14.4	34.40278	334.37294	176.97551	8.87878	0.0475365	3.0682908	59709
(83012)	17.1	249.06626	326.04588	82.26862	5.02534	0.0848647	2.2072175	59689	(83064)	15.1	312.22348	72.61948	158.25828	2.61299	0.0442737	3.0215931	59710
(83013)	15.3	141.89820	345.02856	71.85652	4.86740	0.0712958	2.7401812	59689	(83065)	15.3	199.73612	90.60689	262.10164	1.02027	0.1077976	2.9502604	59710
(83014)	14.9	104.62725	263.62402	182.09881	11.63042	0.1578239	3.1132561	59689	(83066)	14.9	102.66149	258.94937	191.07480	4.75012	0.1352257	3.1108879	59711
(83015)	16.5	261.31249	44.70304	286.34839	3.07599	0.0846117	2.5676420	59690	(83067)	15.6	223.62774	161.41365	190.15642	3.23296	0.1932021	2.7458389	59711
(83016)	15.3	325.45806	253.96517	350.34304	11.85989	0.1251350	2.6755032	59690	(83068)	15.2	54.01209	184.73697	338.91441	4.35325	0.0600053	2.7371240	59711
(83017)	15.6	314.97537	73.24617	173.58723	4.42886	0.0117176	2.7847811	59690	(83069)	14.8	111.85337	316.79018	169.76252	15.01007	0.0457135	2.6008520	59712
(83018)	15.6	71.53528	263.42184	208.66088	9.54131	0.0262306	2.9859624	59691	(83070)	15.2	107.38926	266.43348	202.39051	1.56779	0.0412204	2.7802164	59712
(83019)	15.8	348.09538	129.96008	126.27005	7.11854	0.0971228	2.4018213	59691	(83071)	15.8	347.08374	46.17101	175.49045	1.52415	0.0358184	2.7571954	59712
(83020)	15.0	205.22787	130.39644	229.09452	4.19949	0.0427101	2.6577610	59691	(83072)	14.7	212.49828	174.03683	165.64032	12.35044	0.0612807	2.9527198	59713
(83021)	14.3	204.75332	16.64919	353.96261	4.66909	0.1743036	3.1672956	59692	(83073)	15.4	267.77746	266.97545	24.49976	2.14572	0.0375230	2.8701162	59713
(83022)	15.3	250.64602	185.33482	155.73433	15.26875	0.2031690	2.8048311	59692	(83074)	15.9	228.61861	282.00879	53.01890	2.75577	0.0654854	2.8320421	59713
(83023)	14.3	97.65056	123.18321	339.83527	21.16866	0.1733060	3.0793615	59692	(83075)	15.7	225.72800	225.05723	125.33034	2.76594	0.0956503	2.7107935	59714
(83024)	15.2	288.37236	172.79969	138.49548	8.45248	0.2522425	2.5547373	59693	(83076)	15.1	146.52908	55.67135	10.38849	2.11421	0.0576517	2.7717148	59714
(83025)	13.8	181.31812	347.98989	50.97907	14.45973	0.0936476	3.1300234	59693	(83077)	16.5	314.97569	281.35321	356.92498	1.59137	0.1832746	2.4455639	59714
(83026)	15.6	292.16024	299.46346	24.08443	8.53817	0.2439782	2.3887631	59694	(83078)	14.1	137.85465	278.41538	116.86921	11.10481	0.2381333	3.0662258	59715
(83027)	15.0	25.50663	54.81583	148.14108	5.69916	0.0833506	2.6304130	59694	(83079)	14.9	149.91764	205.89313	176.70852	12.39481	0.1192435	3.0813444	59715
(83028)	14.5	182.05346	314.47660	86.90268	5.86071	0.1084020	2.7632180	59695	(83080)	15.7	171.88058	256.95767	124.67055	6.92825	0.0678397	2.7995681	59715

(83081)	15.3	165.61672	169.50915	202.45117	1.99269	0.0831789	2.9949787	59716	(83133)	14.3	191.69579	139.04980	227.20756	7.85724	0.1333197	2.9919889	59736
(83082)	15.8	353.30553	306.69246	291.29267	7.84554	0.1107775	2.5771068	59716	(83134)	14.3	223.50607	19.19609	303.77285	8.99979	0.0828272	3.0718507	59737
(83083)	15.3	39.45356	342.80733	210.37064	9.08364	0.0642466	2.6145709	59716	(83135)	14.9	62.42866	273.69901	217.37531	8.83861	0.0313179	3.0990452	59737
(83084)	14.6	21.58806	327.16548	191.48036	19.95459	0.1196258	3.0544117	59717	(83136)	14.4	113.40771	226.02385	214.37830	15.76649	0.0876372	3.1756196	59738
(83085)	15.0	180.89693	133.30586	219.43598	9.34433	0.0567605	3.0642588	59717	(83137)	15.1	312.41505	294.72844	328.85126	11.72893	0.0825449	2.7786203	59738
(83086)	14.8	102.31017	159.20130	278.53992	9.28105	0.0802866	3.1060928	59717	(83138)	14.2	231.08196	1.21800	311.75652	8.04474	0.0251142	3.1833720	59738
(83087)	15.0	289.15011	77.48453	193.72884	13.51556	0.1055321	2.7563657	59718	(83139)	14.7	34.61509	296.28684	226.55390	10.15640	0.0458580	3.0371149	59739
(83088)	15.1	51.11619	350.13102	179.53452	15.33087	0.0816999	2.6338288	59718	(83140)	15.3	265.59451	158.95567	178.56787	15.34932	0.1434488	2.6404155	59739
(83089)	15.4	189.48346	144.16378	239.13551	5.39154	0.0733110	2.7584499	59718	(83141)	17.0	337.27849	119.74920	163.10697	6.16629	0.2654948	2.3491003	59739
(83090)	14.6	235.43985	248.68532	41.25485	1.31865	0.1438893	3.2028337	59719	(83142)	14.5	349.49208	228.90543	34.87238	13.49565	0.1054281	2.6891928	59740
(83091)	15.6	216.98270	314.98976	26.38651	2.31475	0.1265002	2.9400326	59719	(83143)	14.7	256.79119	13.64372	296.00463	8.85828	0.2436804	2.8002190	59740
(83092)	15.4	145.24303	85.61490	335.26509	1.22825	0.0568250	2.8946401	59719	(83144)	15.0	280.11185	303.02530	27.51929	12.56731	0.1929628	2.6070100	59741
(83093)	15.0	178.87004	82.94644	279.81887	1.13398	0.0588110	3.1166528	59720	(83145)	14.2	150.46678	106.16417	272.18200	14.33275	0.0576543	3.2159113	59741
(83094)	14.9	151.49527	228.68290	174.85784	7.10534	0.1222759	3.0611124	59720	(83146)	14.3	68.65538	146.01803	346.26466	9.98195	0.1761328	3.1347011	59742
(83095)	15.9	133.00182	112.91310	318.41314	0.93048	0.0787440	2.9506929	59721	(83147)	14.8	146.17412	96.52248	306.99637	4.34560	0.0895957	3.1033775	59742
(83096)	15.6	191.59913	200.70139	178.20007	1.95877	0.0778642	2.8451154	59721	(83148)	14.7	218.13916	142.99328	187.92027	10.52059	0.0733582	2.9958411	59742
(83097)	14.9	314.14812	113.10497	122.50359	1.23869	0.0683998	2.9560127	59721	(83149)	15.1	184.47156	9.50240	316.69436	8.54858	0.0704889	3.1698948	59743
(83098)	15.6	49.69943	22.60425	155.67489	9.73989	0.0651083	2.6691204	59722	(83150)	14.6	170.78194	56.39662	321.48662	6.14777	0.1359532	3.0505056	59743
(83099)	16.2	236.65977	44.78025	306.46445	1.36081	0.0903582	2.6706913	59722	(83151)	14.5	120.08749	245.48522	184.89372	9.73021	0.0752271	2.9497680	59743
(83100)	14.5	331.45663	206.08428	354.79746	15.98181	0.0596445	3.2047528	59722	(83152)	14.1	313.76097	183.39943	105.59640	12.94065	0.0153435	2.6859581	59744
(83101)	14.4	142.09862	249.16882	164.89793	5.44820	0.1708265	3.1296628	59723	(83153)	13.9	211.86628	98.00537	240.78680	9.12590	0.1072682	2.9865224	59744
(83102)	15.3	291.08502	129.52373	161.94700	4.12726	0.0674231	2.6805388	59723	(83154)	14.9	138.19188	249.85999	118.40178	15.07593	0.1263249	3.2082067	59745
(83103)	14.1	276.95892	272.32221	350.41912	10.39085	0.0705358	3.0816983	59723	(83155)	14.2	97.01233	302.75444	138.48997	16.84897	0.2378060	3.1367555	59745
(83104)	15.1	201.36307	165.44418	210.52706	1.47516	0.0933432	2.8314893	59724	(83156)	14.6	90.22734	142.71870	340.25646	12.80309	0.1284580	2.6450700	59746
(83105)	14.2	133.41643	44.78130	8.41566	10.55823	0.0851483	3.2001162	59725	(83157)	15.2	189.51968	344.97143	34.95128	6.43264	0.0550161	2.7022250	59746
(83106)	15.7	217.97422	184.62517	185.19594	6.25730	0.0483539	2.7335877	59725	(83158)	15.0	70.07002	102.11937	12.13125	12.17341	0.0184340	2.8866189	59746
(83107)	15.4	8.52754	224.10046	350.42552	3.40823	0.0793217	2.7472733	59726	(83159)	15.0	201.20678	257.48163	119.31333	13.34931	0.1223295	2.6862107	59747
(83108)	14.9	102.56410	108.99964	328.51562	3.95884	0.1403449	3.2116856	59726	(83160)	14.0	167.80993	183.69710	157.84418	11.55327	0.0978367	3.1721476	59747
(83109)	14.8	133.25598	18.61048	67.98204	1.37606	0.0393453	2.7756197	59726	(83161)	14.8	228.00530	331.61198	4.54800	10.56693	0.1198673	2.7347726	59747
(83110)	15.1	273.43074	5.58168	256.98971	0.76959	0.1293511	3.0277272	59727	(83162)	14.7	179.78806	334.13434	12.79953	12.28918	0.0994486	3.0974215	59748
(83111)	15.4	66.27497	170.13328	358.98957	15.14002	0.0345330	2.6363505	59727	(83163)	14.5	107.71233	59.69879	20.80676	10.82002	0.0933125	2.9924911	59748
(83112)	15.9	279.87511	131.25303	184.24772	18.46476	0.3159403	2.5376472	59727	(83164)	14.3	152.09152	265.90654	119.93743	18.05958	0.1524100	3.1662741	59748
(83113)	16.4	304.79417	283.93855	356.32548	9.83922	0.1206357	2.6265383	59728	(83165)	15.2	117.67327	51.22630	31.49403	12.87870	0.1387714	2.9800878	59749
(83114)	16.3	282.82386	175.26302	144.84915	4.38257	0.1150389	2.5497425	59728	(83166)	16.6	315.88849	219.53063	80.60744	6.59674	0.2282019	2.3406126	59749
(83115)	15.1	103.28228	316.27014	153.56311	2.62112	0.0224571	2.8890415	59728	(83167)	14.9	92.54942	355.59311	84.86348	7.10665	0.0445571	3.0708759	59749
(83116)	14.7	8.47703	355.15657	185.10082	10.68550	0.0057113	3.1067080	59729	(83168)	14.7	149.91697	302.46955	112.89809	13.73871	0.0457768	2.8453848	59750
(83117)	16.8	315.39468	119.82775	184.88050	2.47058	0.2084962	2.3771760	59729	(83169)	13.8	153.63749	307.54540	82.51840	16.93346	0.0389898	3.1616997	59750
(83118)	14.8	111.26526	49.96630	5.33856	9.71103	0.0907014	3.5132216	59730	(83170)	12.9	194.00845	89.17833	273.61470	20.15066	0.0268768	3.1569664	59750
(83119)	14.7	123.18208	248.57145	181.39027	12.19186	0.0858415	3.1873581	59730	(83171)	14.8	355.71705	57.11881	118.37123	11.39789	0.0159242	3.0025337	59751
(83120)	16.7	322.33123	317.22546	349.59111	3.61480	0.3019530	2.3156395	59731	(83172)	14.6	85.02917	304.92162	170.17936	8.89850	0.1603328	3.0308778	59751
(83121)	15.3	259.13610	332.25547	11.16368	5.99097	0.2388450	2.6106333	59731	(83173)	15.1	285.46729	16.21846	255.29777	2.89563	0.1749092	2.6937925	59751
(83122)	14.3	174.27720	211.24791	177.74620	1.03578	0.1565756	3.2053141	59731	(83174)	14.2	158.25522	298.71207	93.45830	11.94167	0.1268363	2.9980310	59752
(83123)	14.7	205.96463	320.14576	42.08336	9.47552	0.1772089	2.8026906	59732	(83175)	14.2	302.31256	94.58180	129.15831	17.29398	0.0842724	3.1287398	59752
(83124)	14.4	173.97144	358.76572	23.25972	11.20496	0.1433224	2.9486888	59732	(83176)	14.0	189.26843	94.20274	230.04873	15.31619	0.0897409	3.2374171	59752
(83125)	16.0	339.13052	52.23894	202.97789	6.56323	0.0866276	2.3658138	59733	(83177)	14.3	160.89493	201.33970	195.57825	7.92263	0.0359766	2.9349525	59753
(83126)	14.8	102.04518	334.17522	116.47211	3.56085	0.0301846	2.8890269	59733	(83178)	16.0	302.90630	97.35414	207.35419	2.66801	0.2132185	2.4110809	59753
(83127)	16.2	289.41536	304.80722	26.45968	5.36526	0.2465746	2.3921913	59733	(83179)	16.2	278.18547	8.76143	313.21412	4.69452	0.2255813	2.5412011	59754
(83128)	14.3	142.16114	34.96837	19.80274	11.89240	0.0767186	3.0893004	59734	(83180)	15.5	28.97150	260.62861	281.64852	3.22406	0.0096720	2.7819052	59754
(83129)	15.1	176.92494	12.50344	17.66841	13.48585	0.0968118	2.9625940	59734	(83181)	15.4	141.64238	113.31913	283.82615	0.86040	0.0566198	2.9208048	59755
(83130)	13.8	223.72285	181.09426	153.20810	10.35767	0.0779041	3.0367944	59735	(83182)	16.8	344.96161	130.78880	141.26932	4.16265	0.2281514	2.2976566	59755
(83131)	14.3	148.66109	208.88007	203.14021	11.19216	0.1316230	3.0539203	59735	(83183)	14.7	142.20485	84.62240	306.63497	13.71431	0.0630564	3.2055572	59755
(83132)	13.9	347.54557	330.37789	229.33859	9.14321	0.0221207	3.0862164	59736	(83184)	13.6	193.21200	51.70924	316.48539	15.12486	0.0556796	3.0581408	59756

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(83289)	14.7	38.83241	333.76244	175.77052	16.24578	0.0980437	3.1380806	59799	(83341)	14.8	332.41987	156.09979	85.92483	4.81148	0.0424749	2.7910113	59817
(83290)	15.2	313.67054	241.49331	19.46551	0.97768	0.0604971	2.7429931	59799	(83342)	14.5	183.34813	335.88331	27.20254	10.03817	0.1854567	3.1088244	59818
(83291)	17.0	292.69035	209.95980	83.98134	1.05736	0.0949139	2.6265744	59799	(83343)	15.1	153.45652	264.41633	149.06962	10.36602	0.0798976	2.9795288	59818
(83292)	14.3	42.68805	325.12306	182.29053	16.10139	0.0315763	3.1925298	59800	(83344)	14.8	103.74084	12.49654	87.91376	2.19291	0.1764067	3.0825284	59818
(83293)	14.8	129.93434	227.27252	210.12752	8.14100	0.0681995	3.0458803	59800	(83345)	14.0	141.77573	319.48283	75.45891	5.71943	0.1282128	3.3496936	59819
(83294)	14.5	92.41630	103.41040	336.45324	9.17843	0.0708441	3.0956829	59801	(83346)	15.3	239.36906	269.72816	69.22469	5.82722	0.1245176	2.7654504	59819
(83295)	15.8	339.59637	253.83681	13.94557	5.50683	0.1351047	2.3765947	59801	(83347)	13.9	238.31933	163.35336	151.46182	10.75522	0.0387153	3.0517843	59820
(83296)	15.8	229.44404	324.10356	15.90873	5.35765	0.0607725	2.7325039	59801	(83348)	15.0	107.38233	223.73481	198.53112	9.67790	0.0478679	3.1869164	59820
(83297)	14.6	138.34202	317.38249	77.58576	2.79199	0.1623828	3.2385271	59802	(83349)	15.2	283.16133	55.03609	244.35849	13.38898	0.0991962	2.6608652	59820
(83298)	15.4	328.82847	230.59076	8.84575	12.00404	0.0845733	2.6852927	59802	(83350)	14.8	284.90134	129.78260	128.67046	11.10973	0.0771818	3.0206953	59820
(83299)	15.6	113.36886	251.90075	176.91294	1.51034	0.1258691	3.0909797	59802	(83351)	14.6	291.35167	15.35572	271.00470	11.28845	0.1270568	2.6604083	59821
(83300)	15.2	338.97902	141.18568	88.06263	4.50825	0.0487731	2.7416682	59803	(83352)	15.7	17.90815	85.17957	117.13823	14.70048	0.0426828	2.5663497	59821
(83301)	16.0	320.85238	201.31359	88.77634	3.32302	0.1865269	2.3760132	59803	(83353)	15.1	303.83325	82.93371	152.93623	10.71081	0.0545003	2.9679278	59821
(83302)	14.9	80.21415	309.53383	146.92442	1.74835	0.1225755	3.1573220	59803	(83354)	14.7	89.12267	329.33621	149.62658	13.23154	0.0967187	2.9808024	59822
(83303)	16.0	350.90453	202.71246	35.23632	2.42960	0.1356965	2.4536381	59804	(83355)	14.1	102.81272	47.91556	51.77912	11.33284	0.0769648	3.0470553	59822
(83304)	14.9	179.83880	195.94343	153.88462	5.99648	0.0350619	3.1370700	59804	(83356)	15.3	336.15710	99.75982	143.67810	11.31820	0.0680005	2.7256956	59822
(83305)	15.5	156.88686	353.59602	44.91268	1.68002	0.0982866	2.9520925	59804	(83357)	14.7	63.11947	87.93340	52.42385	7.97181	0.1672782	3.1076908	59823
(83306)	16.3	331.19233	93.07381	152.55475	3.67999	0.0446196	2.6702881	59805	(83358)	14.5	236.13251	220.34821	140.66961	14.40680	0.2019798	2.8013070	59823
(83307)	15.3	39.16922	155.89870	5.05637	6.87859	0.0628248	2.8589264	59805	(83359)	14.8	78.88927	84.85411	30.49201	11.53941	0.0277088	2.9720291	59824
(83308)	15.1	35.46266	186.49090	353.39883	10.37078	0.0959044	2.7155163	59805	(83360)	15.1	232.93772	332.23068	17.96502	12.39813	0.1954562	2.6969582	59824
(83309)	15.7	213.44961	212.67005	152.37419	6.79390	0.0367830	2.7150590	59806	(83361)	13.3	166.24640	308.98321	74.63089	8.09989	0.0978210	3.1045876	59824
(83310)	15.2	95.14617	343.83018	119.49272	3.20257	0.1501708	3.0319405	59806	(83362)	14.4	81.09717	273.71267	194.34147	21.24312	0.0633528	3.2416523	59825
(83311)	15.0	141.39018	310.99228	105.01220	3.37363	0.0156958	2.8928049	59806	(83363)	15.1	269.56081	104.41681	212.53852	4.00074	0.0177943	2.7723943	59825
(83312)	15.3	126.72815	298.37340	127.78866	5.43407	0.1474278	3.0858412	59807	(83364)	15.0	267.71644	65.86106	198.05244	5.19400	0.1233923	3.2115234	59826
(83313)	15.1	50.86330	109.74194	40.17720	2.49839	0.0241864	2.8772416	59807	(83365)	14.5	93.18663	99.97124	7.04254	15.48508	0.0660027	3.1321877	59826
(83314)	14.7	329.79983	93.91404	124.43151	3.16365	0.0413821	2.9538867	59807	(83366)	14.4	112.87593	260.14807	194.22625	16.32621	0.1103453	3.0814231	59827
(83315)	14.8	271.56519	245.61876	9.23823	9.34448	0.0529007	3.1755084	59808	(83367)	15.0	118.80581	316.11010	146.14731	2.71091	0.0129144	2.9143567	59827
(83316)	16.6	304.53455	155.48611	117.60490	4.73488	0.0845680	2.6477759	59808	(83368)	14.2	224.85710	324.34687	49.44894	5.18562	0.0394872	2.7491671	59828
(83317)	14.3	124.70700	313.94339	107.82666	2.60217	0.0658333	3.1103858	59808	(83369)	14.7	215.38278	322.51222	39.77655	2.59521	0.0977663	2.8805478	59828
(83318)	15.0	211.81331	318.47943	33.48311	2.66049	0.0586552	2.8589990	59809	(83370)	14.8	236.93592	232.91044	130.79239	10.80615	0.1816964	2.7774686	59829
(83319)	14.8	48.99841	342.58004	164.19782	10.04520	0.0294385	2.9697605	59809	(83371)	14.9	129.19519	57.99084	18.61297	1.42825	0.2097023	3.1689261	59829
(83320)	15.9	294.08609	124.13509	143.13008	2.61407	0.0493376	2.8487745	59810	(83372)	15.7	252.97508	313.50666	350.43143	3.49790	0.0660749	2.9565052	59830
(83321)	14.8	126.97844	66.31450	6.70895	8.77362	0.1378911	3.0531063	59810	(83373)	13.3	230.61964	267.55275	27.37110	21.69503	0.1704259	3.1341086	59831
(83322)	15.4	196.64399	319.51717	40.07107	2.33022	0.0780006	2.9479216	59810	(83374)	13.3	190.97679	248.61277	104.73951	9.09177	0.1297333	3.1298601	59831
(83323)	15.2	162.88364	235.80260	158.10108	9.13778	0.1236856	3.0218043	59811	(83375)	14.4	92.71137	110.54210	18.36178	10.90705	0.1228477	2.7683408	59832
(83324)	15.5	265.63904	297.83219	10.25564	10.57347	0.0361872	2.7603398	59811	(83376)	14.8	278.87094	187.59490	79.45158	3.21618	0.0175880	2.9149186	59832
(83325)	14.4	168.65413	226.44310	152.97687	10.56479	0.0245791	3.0423477	59811	(83377)	15.9	267.78123	319.22595	355.06246	1.72843	0.0806664	2.6709678	59832
(83326)	15.4	234.05046	279.50029	69.75349	3.96228	0.0123425	2.7032113	59812	(83378)	15.3	246.47273	299.87338	356.82626	1.19199	0.0717041	3.0181529	59833
(83327)	15.5	164.96493	321.06913	82.00866	3.29351	0.1016052	2.9112332	59812	(83379)	15.0	91.04746	290.26030	173.39032	10.09252	0.0299635	3.0089512	59833
(83328)	15.0	113.10121	78.48576	13.70918	11.32649	0.1713850	3.0629218	59812	(83380)	15.9	286.24781	297.88731	350.45641	3.90872	0.0430444	2.7665959	59833
(83329)	14.8	54.12453	6.32273	159.19300	8.24212	0.1103134	2.7767508	59813	(83381)	16.0	112.42731	299.33834	171.12724	3.49510	0.0298226	2.7646846	59834
(83330)	14.9	1.88967	138.21172	60.13049	3.22429	0.0455135	2.9138530	59813	(83382)	15.5	266.45069	135.90211	169.00651	3.62858	0.0749016	2.7856523	59834
(83331)	15.0	263.12204	243.80658	32.90229	4.68696	0.0496969	3.0848335	59814	(83383)	16.1	245.42960	302.30045	18.80267	2.62300	0.0470021	2.8615323	59834
(83332)	14.4	180.26351	341.10802	53.72095	3.16891	0.0620041	2.8281100	59814	(83384)	14.9	255.41181	183.80427	121.54840	3.05146	0.0102318	2.9402550	59835
(83333)	16.5	256.82797	192.61219	134.21098	3.65172	0.1066217	2.6763204	59815	(83385)	14.6	84.40922	100.81747	22.65102	2.00879	0.0203694	2.9129376	59835
(83334)	16.4	322.27342	130.70996	136.73672	3.44828	0.1374361	2.5635332	59815	(83386)	16.4	305.12930	257.75935	50.39659	1.95127	0.1769825	2.4334309	59836
(83335)	15.2	141.92421	22.77731	32.32903	5.18922	0.1669002	3.1132776	59815	(83387)	15.0	64.04103	27.34309	115.61523	2.99499	0.0537346	2.9302244	59836
(83336)	14.8	112.42213	52.08309	62.60054	4.96087	0.0445558	2.7226021	59815	(83388)	15.9	234.52096	164.50273	180.20309	8.38410	0.1243369	2.7536659	59836
(83337)	14.3	321.47279	200.36930	42.08964	6.43226	0.0712670	2.8304660	59816	(83389)	16.0	328.45622	269.06366	30.57144	2.75698	0.2069385	2.3615878	59837
(83338)	15.2	152.89083	244.28427	157.65103	9.99160	0.1083972	3.0840472	59816	(83390)	14.0	229.48826	284.49095	36.41662	11.92716	0.1341658	3.0714817	59837
(83339)	15.3	332.30866	206.21802	78.92300	4.22285	0.1414055	2.3963704	59817	(83391)	14.8	317.28060	270.44645	340.67875	1.17681	0.0162067	2.8739116	59837
(83340)	15.8	260.45782	202.97376	112.21666	4.21901	0.0604980	2.7664368	59817	(83392)	15.8	198.00581	216.58555	164.19777	2.39457	0.0812109	2.8329216	59838

(83393)	15.6	349.39950	345.61702	248.73330	1.02441	0.1029490	2.6997656	59838	(83445)	14.5	260.49196	110.37296	192.11036	9.81803	0.0865654	2.9781465	59861
(83394)	15.1	152.95663	225.71671	173.62692	2.80210	0.0737492	3.1561998	59839	(83446)	15.4	209.96437	284.51525	69.17526	1.00846	0.1236792	3.0583190	59862
(83395)	15.0	35.50571	348.42685	173.66512	5.78805	0.0947978	3.1243278	59839	(83447)	14.1	219.05334	313.77454	38.97553	10.74319	0.1065244	2.9848316	59862
(83396)	15.2	31.80359	47.10531	156.75380	2.78061	0.0127489	2.6920994	59840	(83448)	14.4	74.60716	306.12733	194.84102	15.70146	0.0489585	3.1271252	59862
(83397)	15.2	160.33385	274.88385	136.57231	2.86004	0.0168153	2.9264018	59840	(83449)	15.5	236.55626	165.70474	189.88127	5.71379	0.0683645	2.7734725	59863
(83398)	14.7	349.24271	77.99182	124.70352	1.77977	0.0669869	3.1181462	59841	(83450)	15.3	244.89499	148.37600	158.74520	1.58987	0.1242437	3.0618960	59863
(83399)	14.7	185.63267	347.44606	13.06801	17.47289	0.1952718	3.1546178	59841	(83451)	14.0	187.93664	338.46175	19.68180	8.07220	0.1510168	3.2185787	59864
(83400)	15.5	259.28639	145.11225	176.04680	5.00471	0.1418669	2.7502443	59841	(83452)	14.2	127.70760	229.25510	194.97266	16.99434	0.1616562	3.4259039	59864
(83401)	15.3	191.22160	180.57928	186.95326	10.65900	0.1425305	3.0553591	59842	(83453)	15.3	240.89360	194.52135	144.42077	1.93367	0.0938497	2.8776376	59865
(83402)	14.8	296.47219	106.82512	171.96600	1.98977	0.0284869	2.8786035	59842	(83454)	14.5	178.05383	193.52673	181.10693	6.79158	0.0895887	3.2431865	59865
(83403)	16.0	261.92625	276.58029	61.33155	0.72950	0.1397953	2.6253471	59843	(83455)	15.2	238.14031	176.15016	177.55538	5.80761	0.0796166	2.7984490	59866
(83404)	14.9	330.22372	60.00403	180.64343	1.74892	0.0559897	2.9240053	59843	(83456)	14.2	192.32054	215.04949	174.91564	5.83669	0.0435995	2.9403203	59866
(83405)	15.6	241.76854	186.56589	167.21503	6.26999	0.0625499	2.7097593	59843	(83457)	14.9	249.41902	190.15119	136.90756	2.79716	0.0519777	2.9469499	59867
(83406)	15.2	187.67997	322.92405	74.70007	3.29502	0.0772247	2.8417175	59844	(83458)	15.6	305.33200	151.12242	153.49867	2.78546	0.1656728	2.5527061	59867
(83407)	15.7	276.07571	292.61275	25.53113	4.09627	0.0811588	2.6922751	59844	(83459)	14.2	181.35459	8.21264	29.68474	11.62066	0.0937492	3.0310997	59868
(83408)	14.4	2.54936	217.94973	17.72634	10.96022	0.2130935	2.5977568	59845	(83460)	14.8	315.99450	221.37852	66.52413	5.19605	0.0798209	2.7125264	59868
(83409)	14.6	316.07450	112.12761	149.98326	2.58452	0.0466113	2.8649677	59845	(83461)	15.6	355.86789	72.27276	191.80189	11.87197	0.1540422	2.5698018	59869
(83410)	14.6	351.37223	59.43428	176.74068	9.23377	0.1024662	2.7572627	59846	(83462)	15.2	270.96637	144.58193	195.80379	12.40750	0.1742621	2.6415010	59869
(83411)	14.4	111.32407	69.06756	33.40434	10.06941	0.0893221	3.0712971	59846	(83463)	14.4	338.04336	89.48986	192.50983	12.08069	0.1438941	2.6406432	59870
(83412)	15.4	185.60141	292.23044	90.44787	2.72535	0.0961312	3.0312376	59847	(83464)	14.3	232.22754	278.80188	56.23449	10.83232	0.1591910	2.9463562	59870
(83413)	14.8	348.83542	84.97302	124.92199	2.76915	0.0404281	3.1362293	59847	(83465)	14.5	178.72710	32.00593	351.79808	10.00858	0.1288212	3.1364861	59871
(83414)	14.5	244.66777	214.63412	131.73770	2.71062	0.0843006	2.7631940	59847	(83466)	13.7	323.28586	243.86768	349.48463	9.65278	0.0843537	3.1565347	59871
(83415)	13.5	194.28948	321.12530	27.18281	18.55600	0.1417750	3.2459090	59848	(83467)	14.6	357.36239	295.65320	283.73794	4.86385	0.0323660	2.9287646	59871
(83416)	14.4	70.72191	292.83806	197.33921	15.79645	0.2018014	3.1657042	59849	(83468)	14.2	116.76061	219.32229	239.02423	8.64000	0.0341297	2.9799508	59872
(83417)	14.6	280.89799	139.04166	116.81729	3.50512	0.0485547	3.1838608	59849	(83469)	14.7	322.80310	284.02113	349.00399	16.28422	0.2333394	2.6314374	59872
(83418)	15.6	164.20223	338.16304	71.99727	3.14566	0.0882051	2.9126279	59849	(83470)	15.4	15.16160	326.20338	225.32600	4.51035	0.0808679	2.8156743	59873
(83419)	15.8	334.70810	206.25914	55.68304	2.81275	0.0265969	2.6508218	59850	(83471)	15.0	32.12702	351.28359	189.83427	5.30786	0.0158372	2.7441828	59873
(83420)	15.7	271.19156	306.48954	332.98011	0.06245	0.0396074	3.0913724	59850	(83472)	15.3	60.16642	107.82554	21.74814	0.09153	0.0698167	3.1048914	59873
(83421)	15.7	295.48332	111.20433	157.75462	4.39237	0.1616571	2.7992997	59850	(83473)	14.1	188.77262	160.27836	165.39785	11.52880	0.0974314	3.0686147	59874
(83422)	15.0	124.71442	319.94752	133.17892	2.96919	0.0577572	2.9094146	59850	(83474)	14.9	121.45045	220.12787	201.97441	4.56154	0.1441104	3.0240438	59874
(83423)	14.4	259.04056	276.75210	21.13744	11.59296	0.0468978	2.9987356	59851	(83475)	13.9	102.47490	106.67836	324.48737	16.13902	0.1438066	3.1664977	59875
(83424)	16.0	325.35899	229.53235	57.50733	4.52313	0.1255663	2.4682147	59852	(83476)	14.9	188.83210	15.87803	325.10999	9.65215	0.0327997	3.0578823	59875
(83425)	14.6	74.75795	92.05428	38.66856	2.05789	0.1603415	3.1974621	59852	(83477)	14.0	84.30367	246.82830	183.84275	7.35513	0.1212562	3.4288273	59875
(83426)	14.3	229.09099	272.01898	33.29799	8.07895	0.1761931	3.1200545	59852	(83478)	15.7	103.85964	270.07608	175.21419	9.98575	0.0787454	3.0050395	59876
(83427)	14.7	232.70228	222.72631	110.55914	3.27283	0.0807956	2.9127025	59853	(83479)	15.4	178.42202	128.69251	227.46842	2.19181	0.0962052	3.0982436	59876
(83428)	14.7	249.36153	187.70056	112.95795	5.82276	0.1518255	3.0847288	59853	(83480)	15.6	76.12440	219.34156	267.36788	2.27204	0.1135806	2.7851206	59876
(83429)	15.8	349.55866	125.17022	144.57379	5.36728	0.1920511	2.3917315	59854	(83481)	16.0	207.35616	85.35053	266.72645	1.01067	0.0773946	2.8692251	59876
(83430)	15.1	260.08945	232.62406	66.46200	2.34013	0.0866890	2.9773823	59854	(83482)	14.7	76.06567	110.62574	348.68152	9.58927	0.0395059	3.1923505	59877
(83431)	13.5	169.79206	297.49666	74.53799	6.87933	0.0629705	3.2584651	59854	(83483)	15.6	21.49495	221.43006	308.02846	0.92272	0.0601364	2.9890939	59877
(83432)	15.1	316.05083	91.74505	177.73208	4.85914	0.1202588	2.7221241	59855	(83484)	15.3	61.60045	151.74050	335.65544	4.62203	0.1431385	3.1560360	59877
(83433)	16.2	279.73175	199.89058	131.39752	5.14422	0.2001292	2.5211397	59855	(83485)	15.4	312.09244	237.50095	344.04694	4.35095	0.0909173	3.1108476	59878
(83434)	16.1	294.73336	213.44577	91.36547	5.85079	0.2330883	2.5513829	59856	(83486)	14.9	72.21696	294.73232	196.59700	8.05642	0.1967701	3.0856992	59878
(83435)	14.1	220.41605	306.60484	40.81623	9.86714	0.0792387	3.0055248	59856	(83487)	15.1	45.57709	319.82173	187.03275	9.01769	0.0389498	3.0310491	59878
(83436)	13.9	223.01493	159.50194	179.91819	9.99930	0.0620923	3.0988520	59857	(83488)	13.6	249.35570	303.65077	358.53871	16.37156	0.1087904	3.1315725	59879
(83437)	13.7	232.31373	238.38316	76.81423	6.99970	0.1063190	3.2060143	59857	(83489)	14.5	190.74082	150.88912	222.61732	7.72117	0.1593706	3.1013605	59879
(83438)	15.3	345.53634	216.54253	50.25958	9.23346	0.1491416	2.5712512	59858	(83490)	13.9	214.03538	119.54921	242.79015	8.90842	0.1041536	2.9722026	59880
(83439)	14.8	104.79681	58.77943	49.28742	11.11737	0.1050677	3.1541101	59858	(83491)	13.7	154.46444	194.95936	216.57833	23.15837	0.1081693	3.1618136	59880
(83440)	14.6	225.61691	323.61469	50.52179	9.36346	0.0180076	2.7576928	59858	(83492)	14.6	336.69234	263.91599	3.94856	14.08718	0.0769331	2.6790793	59881
(83441)	14.1	119.59681	42.58451	44.93796	11.80406	0.0393176	3.1358315	59859	(83493)	13.7	233.64209	7.90179	352.33221	10.03638	0.1885998	3.0044338	59881
(83442)	15.2	207.51546	317.51922	45.10168	10.14765	0.0838969	3.0220543	59859	(83494)	14.8	338.94266	325.77217	282.26255	3.03919	0.0623569	2.7348098	59881
(83443)	13.8	154.10229	23.78931	49.02102	10.64219	0.0853809	2.9729093	59860	(83495)	14.6	51.22254	323.08469	196.95936	17.40561	0.1144777	3.0508927	59882
(83444)	15.0	251.86370	116.95348	192.95709	10.89394	0.1072163	2.9690949	59861	(83496)	15.7	280.06596	79.29601	219.01023	1.12462	0.0482423	2.8486237	59882

(83497)	14.0	88.56311	255.05063	212.22665	10.00733	0.1198241	2.9990302	59883	(83549)	14.9	162.37751	315.00250	84.32956	3.21800	0.0631954	3.0314868	59905
(83498)	15.6	22.64773	272.17342	283.96031	6.99232	0.1183550	2.6388145	59883	(83550)	13.9	305.72318	92.88851	159.51135	10.35920	0.0592657	2.9737531	59905
(83499)	15.4	288.95410	0.94773	287.25569	5.38560	0.0572870	2.6713688	59883	(83551)	14.3	104.62395	309.57971	153.20405	7.07455	0.1084351	3.0734008	59906
(83500)	15.0	308.22805	1.23655	266.96973	6.00760	0.0323814	2.7273664	59884	(83552)	14.6	15.92005	39.13010	165.14373	11.38589	0.0460718	2.9432041	59906
(83501)	15.0	60.38689	347.08392	184.84800	17.53453	0.1188296	2.6263617	59884	(83553)	14.5	275.68541	114.57897	170.47072	10.70497	0.1239609	3.0479389	59906
(83502)	15.0	22.23089	196.25244	333.50896	10.34540	0.0692748	3.0086207	59885	(83554)	14.6	309.81380	212.44998	55.73161	10.80229	0.0541079	2.9702697	59907
(83503)	14.7	270.38608	310.78088	325.11279	8.79173	0.0346209	3.0337263	59885	(83555)	15.5	161.42171	263.20959	161.78656	2.14898	0.0874084	2.6340807	59907
(83504)	14.6	202.10897	92.19997	279.29797	3.91083	0.0712502	2.7341821	59885	(83556)	14.7	89.26760	12.09085	99.44194	5.58410	0.0219303	2.7907873	59907
(83505)	15.1	130.90764	103.59795	311.18675	3.77761	0.1527869	3.1579967	59886	(83557)	14.4	77.32472	132.81669	343.43578	10.89239	0.2413882	3.0988011	59908
(83506)	14.7	328.49029	23.24983	197.63013	9.57052	0.0152103	2.9668776	59886	(83558)	14.8	88.03012	346.21617	113.83172	3.16587	0.0617364	2.9284839	59908
(83507)	15.3	107.38803	255.53276	201.34951	1.51779	0.0701560	2.9398119	59887	(83559)	14.5	117.83897	275.93976	170.07973	10.13287	0.0872347	2.9658221	59908
(83508)	16.0	354.47149	262.79891	336.11989	2.63554	0.0442461	2.6088242	59887	(83560)	14.5	37.38385	358.40768	156.20199	5.52201	0.0252812	3.0324843	59909
(83509)	15.0	74.76754	174.42869	310.42248	1.18859	0.0369251	2.9648592	59887	(83561)	15.4	254.99735	172.88901	148.82072	5.57819	0.1082545	2.7287315	59909
(83510)	15.3	272.94257	112.27914	186.28332	3.12857	0.0774690	2.7627534	59888	(83562)	15.4	33.11767	121.86273	39.34473	1.73406	0.1183709	3.0880396	59910
(83511)	14.8	36.26969	275.76283	217.58342	7.69110	0.0371825	3.1572430	59888	(83563)	14.9	57.82053	124.77272	12.76109	5.24147	0.1060245	3.1440755	59910
(83512)	14.7	289.30290	56.86271	200.04770	10.43331	0.0671956	3.0118951	59888	(83564)	15.5	321.96319	108.88628	158.21664	3.07984	0.0560736	2.6663455	59911
(83513)	14.8	219.60083	326.63968	351.03909	10.40278	0.1194046	3.1181910	59889	(83565)	15.2	18.84448	122.70005	63.42330	3.06269	0.0369155	2.9369737	59911
(83514)	14.9	352.72247	210.14889	355.55239	10.01739	0.0322748	2.9809902	59889	(83566)	14.9	234.37717	200.96928	152.58913	8.32996	0.0849483	2.7235071	59911
(83515)	15.7	195.83958	17.11626	353.57156	2.06338	0.0016131	2.9108947	59889	(83567)	14.9	78.95007	322.64644	155.68777	10.81823	0.0498891	3.1011403	59912
(83516)	15.4	261.56661	94.26735	197.28951	9.93390	0.0748166	2.9662853	59890	(83568)	15.3	244.15499	177.94260	162.32383	4.49300	0.0697165	2.7355164	59912
(83517)	15.2	276.50829	71.57973	196.54550	9.47121	0.0987268	3.0270562	59890	(83569)	14.9	319.00753	134.86347	87.80692	1.99205	0.1390928	3.0967532	59912
(83518)	15.4	300.79794	39.43289	202.60835	1.19479	0.0952011	3.0880867	59891	(83570)	15.2	343.51028	42.37768	172.68449	7.35457	0.1272796	2.9984449	59913
(83519)	16.0	229.49352	72.26338	269.80787	0.97148	0.0694057	2.8800710	59891	(83571)	14.9	145.86416	237.29252	178.98556	9.73785	0.1171211	3.1297728	59913
(83520)	14.9	202.80788	109.30198	280.65265	4.41102	0.0571306	2.6896958	59891	(83572)	16.2	145.98435	263.86588	167.40723	2.05644	0.0257758	2.9168913	59914
(83521)	15.0	359.98850	281.08028	299.10924	1.96335	0.1513826	2.6793589	59892	(83573)	15.6	200.98106	170.27769	180.71472	9.50818	0.1004929	3.1048245	59914
(83522)	15.3	48.12044	223.74827	291.19385	0.65913	0.0894406	3.0788239	59892	(83574)	14.8	31.00820	61.80788	115.48711	2.49897	0.1250431	3.0310529	59914
(83523)	14.6	55.57580	162.35167	11.86064	4.06474	0.0940121	2.7796445	59893	(83575)	15.1	58.26389	334.18866	180.37438	9.87822	0.0757963	3.0328891	59915
(83524)	14.3	221.66601	2.44765	332.98204	8.27241	0.0905278	2.9804992	59893	(83576)	15.1	80.23231	81.08333	55.03078	4.27066	0.0317022	2.9595718	59915
(83525)	14.2	265.19857	333.28923	322.01742	5.72038	0.0441096	3.0843533	59894	(83577)	15.1	18.75324	189.98146	20.56668	13.88056	0.1370836	2.7885902	59915
(83526)	14.5	272.14060	293.91689	343.26374	10.18276	0.1205906	3.0093156	59894	(83578)	14.5	273.30474	230.66721	36.23300	1.75150	0.1451391	3.1853893	59916
(83527)	14.3	54.27417	180.34110	336.00630	8.45665	0.0441730	2.9611314	59895	(83579)	16.3	330.95350	117.99879	153.76550	4.36576	0.1871705	2.5397304	59916
(83528)	14.7	84.47470	277.53376	234.68295	2.55480	0.0367312	2.7685229	59895	(83580)	14.5	72.27921	97.94140	29.47951	14.58882	0.0576517	3.2172408	59916
(83529)	14.3	156.72233	185.17290	221.43811	11.80460	0.0874443	3.2306165	59896	(83581)	15.0	293.91279	103.72266	166.39449	3.67557	0.0525479	3.0479743	59917
(83530)	15.1	227.81436	78.91730	277.76585	0.98369	0.0865618	2.8779330	59896	(83582)	15.3	315.14786	101.64329	159.95974	4.71914	0.1628734	2.7982622	59917
(83531)	14.5	298.93717	272.56817	352.98748	10.34269	0.0624792	2.9914652	59897	(83583)	15.0	194.20402	195.71798	170.25153	6.73547	0.0574858	3.1233365	59918
(83532)	14.4	47.50540	272.37913	271.63642	3.69576	0.0278403	2.7327570	59897	(83584)	14.8	201.17490	244.89350	131.62221	4.76643	0.1551224	2.9347143	59918
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(83534)	14.2	207.55963	138.85772	219.96845	9.43237	0.0241997	3.0984066	59898	(83586)	15.2	263.72138	231.94855	77.74415	3.12822	0.0446096	2.9125292	59919
(83535)	14.8	204.41886	159.07531	199.62549	8.88748	0.0606387	3.0692476	59898	(83587)	15.7	223.48429	323.85933	21.12305	9.08787	0.0838553	2.9886081	59919
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(83537)	14.6	334.18740	70.98047	213.94139	13.68252	0.0080564	2.6573998	59900	(83589)	15.4	229.16876	296.10246	53.62100	2.90695	0.0789655	2.9184889	59920
(83538)	13.8	61.35697	130.00710	28.42119	27.41280	0.1176137	3.1603342	59900	(83590)	14.5	300.05987	70.25098	186.46294	9.32674	0.0507157	3.1729904	59920
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(83540)	14.5	255.14583	142.94864	214.78473	13.87011	0.0766974	2.6982275	59901	(83592)	15.1	280.21722	134.38943	185.77194	6.24161	0.0224041	2.7708142	59921
(83541)	13.8	225.72736	125.35611	204.04305	10.46814	0.1431703	3.1146143	59902	(83593)	15.7	342.58245	153.37175	89.67778	3.21058	0.0427225	2.9288301	59921
(83542)	15.8	131.57062	264.27943	181.47001	1.87802	0.0330485	2.8358590	59902	(83594)	15.2	319.04492	153.94620	114.96628	3.40746	0.0675388	2.8671379	59922
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(83545)	16.4	275.14454	170.28268	142.05292	5.95906	0.1076598	2.7254827	59903	(83597)	14.1	201.04734	238.59816	105.53222	10.03113	0.2166808	3.1108233	59923
(83546)	15.7	231.97182	125.06706	186.56149	1.83114	0.0517739	3.1262122	59904	(83598)	14.8	228.88941	322.12843	21.81332	11.39829	0.1181566	2.9827067	59923
(83547)	13.7	77.29333	97.06558	25.25661	22.22504	0.0758564	3.2290820	59904	(83599)	13.8	66.57712	123.23495	26.88930	15.99958	0.0634182	3.1478397	59924
(83548)	15.4	255.70027	222.30532	108.05411	3.56790	0.0843229	2.7049334	59904	(83600)	15.2	241.98396	162.98562	163.89387	0.40349	0.1446522	2.9896227	59924

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(83706)	14.3	243.80596	269.73879	54.79551	17.04618	0.0881434	3.1746335	59963	(83758)	15.2	51.31593	62.60950	102.57812	6.09256	0.0602804	2.9858366	59982
(83707)	14.1	265.58610	234.25761	97.46383	6.43529	0.1153207	2.8308018	59964	(83759)	16.5	318.99695	210.33609	100.57159	7.11101	0.1429286	2.4462433	59982
(83708)	14.6	203.39698	331.79676	61.31070	6.17016	0.1192132	2.9351488	59964	(83760)	15.4	230.12324	201.52442	138.20354	5.43977	0.0593956	3.0594693	59983
(83709)	15.0	106.02446	213.58989	237.87105	6.93915	0.0938800	3.1217671	59965	(83761)	14.7	232.21085	235.86396	105.50185	7.76375	0.0676296	3.0040858	59983
(83710)	15.1	188.95141	20.38809	351.48113	10.93485	0.0658782	3.0132034	59965	(83762)	14.6	256.91033	154.08234	168.82897	9.81568	0.0430404	2.9640958	59983
(83711)	14.3	199.19553	61.49081	288.11253	5.92877	0.1730514	3.0910320	59966	(83763)	13.6	291.73425	330.33546	300.49236	9.11651	0.0805545	2.9933652	59984
(83712)	15.2	321.64946	285.45987	318.33001	3.77551	0.1292517	2.8631660	59966	(83764)	13.9	88.66906	62.53375	69.89126	11.94304	0.0490827	3.1330721	59984
(83713)	15.3	322.80646	187.73201	64.65433	2.67623	0.0478375	2.9497235	59966	(83765)	14.1	145.95346	329.47203	106.98776	19.07698	0.1070115	3.0329575	59985
(83714)	14.8	308.58428	40.84397	209.28278	13.70759	0.1459028	2.9442148	59967	(83766)	14.0	228.60738	197.94691	144.95742	16.29784	0.1284716	2.9715983	59985
(83715)	15.6	121.76624	220.31204	221.15275	7.23991	0.0500774	3.1038140	59967	(83767)	15.1	283.78356	62.32588	199.61126	12.96240	0.0658542	3.0697955	59985
(83716)	14.8	93.46418	264.33100	213.87306	12.59885	0.1671582	3.1935949	59967	(83768)	15.2	121.80569	87.73674	358.35527	9.85666	0.0544020	3.0086486	59986
(83717)	14.9	262.50823	280.78846	8.57126	8.48373	0.0567459	3.1603459	59968	(83769)	15.4	32.17358	316.97253	204.59003	9.47215	0.0692080	3.1411542	59986
(83718)	15.1	202.73273	22.63185	354.42563	4.70014	0.0330630	2.9293011	59968	(83770)	15.8	212.40706	201.85286	156.67684	1.49910	0.0809820	2.9949646	59986
(83719)	15.4	134.62695	194.88407	237.88224	3.31327	0.0362434	3.0999215	59968	(83771)	14.5	24.62868	117.17606	111.52932	9.68807	0.2184335	2.7215105	59986
(83720)	15.3	340.26432	313.55350	298.95938	2.33915	0.0679746	2.7670013	59969	(83772)	14.6	187.33475	228.59334	151.46872	10.57946	0.1646346	3.0030316	59987
(83721)	15.1	170.86974	39.63288	9.63421	9.94003	0.0487096	3.0562828	59969	(83773)	13.7	286.70618	200.22812	80.95597	16.41414	0.0304937	3.1649011	59987
(83722)	13.6	299.92438	49.33653	160.22674	3.25141	0.1281574	3.9814270	59970	(83774)	14.8	340.67545	138.93555	95.66601	14.32970	0.0518694	3.1087490	59987
(83723)	14.4	289.73436	106.93751	156.99875	2.14525	0.0599263	3.1915292	59970	(83775)	15.7	340.87751	114.97202	139.31351	3.35543	0.0916828	2.6196551	59988
(83724)	15.3	114.41763	81.60216	22.89983	9.68353	0.0412489	3.0953048	59970	(83776)	13.8	167.99162	323.89969	51.35596	10.93236	0.1004203	3.0292943	59988
(83725)	15.1	46.94155	292.96733	240.53087	7.92336	0.0853964	3.0587631	59971	(83777)	15.3	349.01713	287.24072	319.02971	5.60373	0.0813635	2.7766836	59988
(83726)	14.4	265.06742	297.10266	23.36507	6.16162	0.0815591	2.9231401	59971	(83778)	13.8	128.71849	10.18910	66.19758	12.08577	0.0253583	3.0640913	59989
(83727)	13.9	214.97633	333.73440	44.68556	12.60816	0.1337338	3.0074441	59971	(83779)	15.6	232.66050	279.77058	82.86782	7.75627	0.1180739	2.6388826	59989
(83728)	14.6	257.68497	308.35423	5.70846	8.92236	0.0610560	3.0593280	59972	(83780)	14.3	112.86076	12.22709	84.15276	10.02753	0.0209802	2.9393699	59990
(83729)	14.6	105.76095	96.32227	15.56938	8.41594	0.0228478	3.1048653	59972	(83781)	14.2	127.57263	326.35104	111.70199	9.97706	0.0904045	3.0585103	59990
(83730)	13.8	247.86645	300.01637	46.75305	11.72843	0.1836058	2.9892786	59973	(83782)	14.1	336.66179	133.34924	97.36156	11.16719	0.0447549	2.9768260	59990
(83731)	14.1	236.32707	97.67976	241.84492	22.45313	0.0937226	3.1482063	59973	(83783)	14.8	87.43387	347.47396	138.40770	11.72262	0.0825016	3.0608880	59991
(83732)	14.0	100.36728	171.36249	295.50578	16.76980	0.0050617	3.0139686	59973	(83784)	13.9	336.73562	140.30510	90.75833	11.62612	0.0847174	2.9480120	59991
(83733)	14.0	49.79829	243.34928	276.36779	16.15351	0.0767788	3.0702235	59974	(83785)	15.1	157.85138	343.67766	67.39668	9.50470	0.0887934	2.9432961	59991
(83734)	14.7	1.03713	265.05677	334.24207	13.08647	0.1792683	2.7567725	59974	(83786)	14.6	151.64479	338.22531	75.60869	11.45394	0.1227774	3.0586699	59992
(83735)	14.2	343.37983	241.39827	352.06523	14.97762	0.0339172	3.1004150	59974	(83787)	14.4	300.68884	157.16864	99.93858	11.04835	0.1002171	2.9415432	59992
(83736)	14.9	72.12544	218.59302	278.54986	10.06024	0.0421448	3.0315579	59975	(83788)	14.1	164.47446	276.71810	123.16198	16.72721	0.1548442	3.1172771	59992
(83737)	13.7	262.05886	342.81170	322.04138	10.20908	0.0775424	2.9848507	59975	(83789)	14.9	94.88710	33.24531	72.53049	10.53165	0.0797032	3.1700344	59993
(83738)	14.5	127.66755	259.19581	170.85684	17.29254	0.1399234	3.4179275	59975	(83790)	13.9	308.61974	249.52908	354.68259	21.23235	0.0298597	3.2496888	59993
(83739)	14.3	349.44246	305.42577	268.68329	8.61961	0.0346543	2.9611795	59976	(83791)	15.5	316.65090	22.34178	255.68781	9.00661	0.1287716	2.6227236	59993
(83740)	14.2	125.63066	296.57440	144.27278	10.96981	0.0789310	3.0546234	59976	(83792)	14.8	92.37673	198.65829	272.96915	7.67719	0.0312136	3.0782684	59994
(83741)	14.8	6.93111	136.31591	72.07228	7.99114	0.0255385	2.7368041	59976	(83793)	14.6	60.57453	247.65665	254.13706	7.49873	0.0728672	3.0044373	59994
(83742)	14.8	84.78320	36.36801	84.55389	9.37811	0.1044195	3.1973457	59977	(83794)	14.9	111.36542	172.09348	273.87287	8.36791	0.0511537	3.0830087	59994
(83743)	14.3	152.85880	280.65729	135.13563	12.05549	0.0868145	3.1978206	59977	(83795)	16.1	327.98537	69.19067	204.99170	3.61844	0.1217156	2.6098307	59994
(83744)	14.8	88.08743	148.33287	318.41375	15.07580	0.1350115	3.0994326	59977	(83796)	16.2	266.85011	106.39872	188.05474	0.80442	0.0466344	3.0486897	59995
(83745)	14.2	209.84330	263.62192	84.37236	11.15430	0.0438633	2.9737058	59978	(83797)	14.5	68.61402	165.75191	326.91183	13.32519	0.0237612	3.1075721	59995
(83746)	15.1	132.79401	339.96876	101.33614	10.98482	0.1358437	2.9770944	59978	(83798)	14.4	345.14273	262.30359	324.47218	9.71032	0.0599164	3.0382769	59995
(83747)	14.0	165.26684	269.80457	115.27466	12.39088	0.0913148	3.1168819	59978	(83799)	15.2	307.26914	1.29464	254.36621	10.68225	0.1470482	2.6907755	59996
(83748)	14.1	234.01835	223.83914	84.55564	11.54173	0.1325487	3.0395986	59979	(83800)	14.2	75.43093	229.57125	231.80279	13.00336	0.0477970	3.1399748	59996
(83749)	14.3	157.29941	283.50766	130.42397	12.41691	0.1188537	3.0554227	59979	(83801)	13.8	76.34808	281.24625	179.90636	8.91409	0.1958956	3.9991562	59996
(83750)	14.4	266.77328	195.22797	96.24103	12.25389	0.0753533	3.0376084	59979	(83802)	14.7	173.21245	305.56782	89.06078	10.40317	0.0839736	3.1629635	59997
(83751)	14.8	148.35059	310.15934	112.06511	12.08065	0.1039388	3.0975914	59980	(83803)	15.3	140.34340	275.28361	159.43079	11.09249	0.0873540	3.1033365	59997
(83752)	14.8	127.45225	349.01074	99.69481	12.28043	0.0944042	3.0588696	59980	(83804)	13.4	17.26537	141.76098	18.39350	8.82547	0.1416863	3.9556845	59997
(83753)	14.6	334.46767	63.16205	141.37836	12.20513	0.0474593	3.0481247	59980	(83805)	14.0	38.58132	354.16174	199.71409	27.50678	0.0897352	3.1244676	59998
(83754)	14.5	119.70603	32.39241	44.28987	9.37391	0.0935328	3.0102908	59981	(83806)	14.4	89.40210	56.06445	71.89249	26.60378	0.0896035	3.1674596	59998
(83755)	14.0	121.46565	28.80411	34.42743	10.80366	0.0817148	3.1385126	59981	(83807)	13.8	239.27892	209.07433	103.03421	13.80015	0.0799972	3.0100287	59998
(83756)	14.7	105.78245	77.38272	41.75606	9.43281	0.1103309	2.7919116	59981	(83808)	14.9	106.89394	234.17298	237.64762	13.79965	0.1062298	2.8365923	59999

(83809)	15.0	17.40631	275.26006	276.59570	7.82253	0.1156046	2.9075358	59999	(83861)	14.4	42.48222	90.53226	90.22421	3.19063	0.1826068	3.0485019	60019
(83810)	14.7	231.51673	191.01058	146.86066	10.79512	0.0971857	2.9629435	59999	(83862)	14.4	109.89444	20.12291	79.71766	15.85894	0.0836316	3.1451541	60019
(83811)	14.7	249.70035	272.96448	66.54332	13.07848	0.1145533	2.7623670	60000	(83863)	14.0	214.74357	299.92335	92.00941	13.75770	0.1298375	2.7313146	60019
(83812)	14.9	324.46662	296.95889	335.12163	10.64271	0.0794810	2.6751192	60000	(83864)	15.1	311.25620	176.27961	103.11038	13.15424	0.0068176	2.9481607	60020
(83813)	14.9	208.95601	284.67598	95.09074	10.48605	0.0789392	2.9629978	60000	(83865)	14.6	215.72972	282.92543	85.23944	3.43193	0.0417777	2.9852408	60020
(83814)	14.5	141.66836	321.51903	132.55042	8.63606	0.0494440	2.7699099	60000	(83866)	14.8	162.78433	238.36034	177.36559	5.89336	0.0849260	3.1537289	60020
(83815)	14.2	110.17875	355.36613	95.88004	10.67655	0.0809253	3.0491251	60001	(83867)	13.7	48.50260	306.71892	190.03919	8.46457	0.1584117	3.9629298	60021
(83816)	14.6	58.86932	121.94114	61.04198	13.67922	0.1112991	2.6474763	60001	(83868)	14.4	311.68780	48.19138	222.38923	19.95378	0.0283914	3.1431318	60021
(83817)	14.5	116.27358	355.71126	109.01688	10.02538	0.0646329	2.9848576	60001	(83869)	14.9	344.22240	164.39148	89.11210	14.15812	0.1489265	2.7608707	60021
(83818)	14.8	31.00721	299.75951	252.34159	8.70713	0.1015471	3.0905241	60002	(83870)	13.8	182.27106	77.80482	311.05816	22.52683	0.0889635	3.1397973	60022
(83819)	15.4	320.15377	113.32526	158.09241	9.84294	0.1096484	2.6686798	60002	(83871)	15.4	228.81097	123.52235	213.54470	0.06999	0.0191788	3.2229639	60022
(83820)	14.8	205.20932	224.86966	138.42861	1.03227	0.1419068	3.2109483	60002	(83872)	16.1	291.78997	217.65180	103.98815	11.23769	0.2448803	2.4516899	60023
(83821)	14.6	65.94034	129.14725	45.30208	10.38385	0.0304563	2.9602987	60003	(83873)	14.4	48.90339	109.36069	79.73150	14.95461	0.0281689	2.8654851	60023
(83822)	14.2	235.80521	89.55441	219.06129	14.49292	0.1127945	3.0740613	60003	(83874)	14.0	130.51315	264.39122	192.25975	22.30918	0.0221405	3.1225909	60023
(83823)	13.6	263.82376	235.48304	61.68641	12.56010	0.1460644	3.1545557	60004	(83875)	15.4	270.73402	316.88444	354.06849	1.59961	0.0324307	3.0403060	60024
(83824)	14.7	306.71542	43.59473	224.36268	9.43085	0.0485558	3.0396917	60004	(83876)	15.1	275.36841	202.08282	72.96465	2.56425	0.1499858	3.1248117	60024
(83825)	14.5	53.97739	356.66683	138.53742	5.97665	0.1307158	3.1877476	60005	(83877)	14.7	64.04313	350.68272	122.50124	2.30066	0.2108113	3.9560294	60024
(83826)	13.4	75.30729	168.83042	294.03811	15.50677	0.1611158	3.2015376	60005	(83878)	15.5	197.74069	174.30199	188.40012	1.74403	0.1274269	3.1726687	60024
(83827)	14.9	259.14343	14.92383	265.78514	10.13310	0.0910765	2.9869999	60005	(83879)	14.7	220.46280	126.16023	216.97023	4.10940	0.1655390	3.1980331	60025
(83828)	14.8	352.43757	308.75517	260.00476	10.95788	0.0473770	2.9468869	60006	(83880)	14.4	235.79222	287.83709	64.84808	13.41927	0.1522917	2.9875402	60025
(83829)	14.5	65.09021	237.86620	257.95833	8.38106	0.0588322	3.0662760	60006	(83881)	15.1	303.97182	82.02246	207.12453	10.15791	0.2131310	2.7934126	60026
(83830)	13.9	255.19522	49.91774	259.37517	8.26140	0.0266932	3.0489735	60007	(83882)	14.4	10.75272	170.31325	50.37512	9.80329	0.1638076	3.0389745	60026
(83831)	14.0	183.33788	87.18627	289.73660	8.24979	0.0402619	3.0972459	60007	(83883)	15.6	288.95732	241.52616	71.31475	16.76791	0.2133091	2.5421312	60027
(83832)	13.7	106.77816	221.62585	235.94417	17.33675	0.0854183	3.1851029	60007	(83884)	14.5	324.86964	118.12525	145.33734	13.90013	0.1665058	2.7359107	60027
(83833)	14.0	253.05399	49.26730	257.28308	10.56264	0.1310247	3.0639954	60008	(83885)	13.7	74.18901	17.02488	130.45707	13.44767	0.1067199	3.1127029	60027
(83834)	15.2	321.35022	326.68139	309.96131	6.99231	0.1108592	2.7319964	60008	(83886)	15.0	308.85505	190.63857	98.98330	14.78679	0.0979791	2.7295095	60027
(83835)	14.0	228.85314	16.91532	336.29602	8.2645	0.0775700	2.9750347	60008	(83887)	13.8	155.32663	76.62617	339.10668	22.82475	0.1601367	3.1335062	60028
(83836)	14.9	133.24110	294.12712	154.84447	10.63597	0.0573016	2.9726601	60009	(83888)	14.3	222.39431	137.57718	218.48601	20.53450	0.1266414	3.1559802	60028
(83837)	14.7	213.61947	231.75767	112.27779	8.65213	0.0393095	3.1821941	60009	(83889)	15.7	268.76558	279.68365	27.47877	3.86610	0.0935899	2.7024819	60028
(83838)	14.4	257.31883	272.48405	68.25386	12.49338	0.1152216	2.7190955	60010	(83890)	15.4	307.14601	211.37153	53.14527	3.15993	0.1326645	3.0247294	60029
(83839)	13.6	250.52806	233.47806	58.46436	13.55391	0.0715021	3.2424498	60010	(83891)	15.7	295.33685	54.02229	225.79864	6.92493	0.1364548	3.0475591	60029
(83840)	13.9	193.73938	274.75441	99.87212	9.58807	0.1307363	3.1595721	60010	(83892)	14.6	256.54588	261.77817	66.18048	10.68582	0.0981679	2.9740250	60029
(83841)	14.6	246.46038	153.96270	172.48963	11.17241	0.1051997	3.0648522	60011	(83893)	14.4	36.22408	131.20862	45.14445	12.82299	0.1460928	3.1884821	60030
(83842)	14.2	157.03209	357.00904	73.76835	19.56396	0.1204344	3.1375826	60011	(83894)	15.4	274.27673	131.11706	155.80278	1.18632	0.1132388	3.1374384	60030
(83843)	14.6	265.75028	200.50288	106.62811	9.44158	0.1943895	2.8764350	60012	(83895)	14.3	56.20116	97.80247	63.15542	8.84773	0.0209303	3.1316223	60030
(83844)	14.5	272.95067	191.05097	91.89744	8.45432	0.1518090	3.1687501	60012	(83896)	15.5	292.00163	53.48426	227.15306	4.16622	0.1037453	3.1526958	60031
(83845)	15.4	282.57364	155.02053	156.03972	8.64995	0.1929688	2.7395140	60012	(83897)	15.4	333.66376	130.85336	122.14077	3.28716	0.0820488	2.8744066	60031
(83846)	15.0	264.77276	169.40575	152.23224	10.42188	0.0796478	2.9375443	60013	(83898)	16.0	191.48034	232.57256	172.21561	2.84322	0.1544773	2.9866955	60031
(83847)	14.4	44.29388	156.02699	7.46202	11.93991	0.0249403	3.0974131	60013	(83899)	13.8	219.18017	286.60780	70.94416	10.66375	0.0646772	3.2471893	60032
(83848)	15.1	55.73422	311.17670	208.20232	1.21824	0.1249958	3.1142629	60013	(83900)	14.1	103.10687	271.20333	168.38505	3.44555	0.0949169	3.9463781	60032
(83849)	14.2	52.96308	114.06282	50.21891	10.42175	0.0387714	3.0661088	60014	(83901)	13.9	98.22605	15.49288	75.64228	7.78630	0.1377918	3.2204914	60032
(83850)	14.6	282.67264	203.48793	70.34023	6.52341	0.1661614	3.1327739	60014	(83902)	14.3	340.54185	192.20909	50.85738	14.08355	0.0987982	2.7374111	60033
(83851)	14.1	318.45161	204.74172	76.12071	4.84947	0.0634238	2.7998551	60015	(83903)	14.3	346.87105	4.63153	173.29365	3.28455	0.0810805	3.9868392	60033
(83852)	15.0	253.76495	142.35130	176.97768	9.43693	0.1094043	3.0611376	60015	(83904)	14.1	84.20696	37.52724	87.40716	5.20546	0.0410474	3.2450616	60034
(83853)	14.4	304.98069	224.41981	78.64079	14.16474	0.1649176	2.7072196	60015	(83905)	14.7	88.35926	59.91284	52.99402	10.14288	0.0661187	3.1677249	60034
(83854)	14.5	306.70789	127.10017	198.49650	13.77825	0.1110894	2.6265313	60016	(83906)	14.2	1.67234	174.87061	49.27126	12.66167	0.0791062	2.7289451	60034
(83855)	15.5	294.94209	100.10570	207.94464	7.26778	0.1406194	2.7287545	60016	(83907)	14.5	250.45724	200.02839	135.98485	10.48915	0.0778928	2.9961969	60035
(83856)	15.2	49.37180	158.29432	351.42848	5.35954	0.1323545	3.1826654	60017	(83908)	14.6	4.51906	325.12141	227.44904	10.17860	0.0716359	3.0998661	60035
(83857)	14.8	354.92900	228.21975	22.33508	4.35684	0.1556658	2.6530834	60017	(83909)	13.5	120.73644	153.16188	287.39602	15.96731	0.1362624	3.1958446	60035
(83858)	14.6	191.39093	0.35578	29.47858	5.85747	0.1403967	3.1343071	60017	(83910)	13.9	108.72251	7.20531	102.77245	20.25836	0.0810380	3.1520711	60036
(83859)	14.1	308.82814	276.18113	47.50185	14.29778	0.1982200	2.5730921	60018	(83911)	13.6	309.90254	5.10810	237.72903	24.10379	0.1500681	3.1495532	60036
(83860)	14.9	338.30663	169.66581	54.22649	6.02020	0.1006683	3.1190498	60018	(83912)	14.1	191.83581	314.66934	81.18133	11.56345	0.1350248	2.8628247	60036

(83913)	15.1	255.66174	303.84655	16.64974	2.39123	0.0831196	3.0581250	60037	(83965)	13.6	305.23311	195.32469	69.59236	18.28166	0.1509007	3.0612596	60055
(83914)	15.5	225.44278	318.58095	16.91911	1.19227	0.1970707	3.1127911	60037	(83966)	14.8	325.15731	65.27646	205.21964	2.75180	0.1552087	3.1810262	60055
(83915)	14.8	287.51840	66.61038	224.86386	9.19176	0.0708778	3.0516745	60037	(83967)	13.8	189.86312	336.66209	55.67171	13.71606	0.2003741	2.8657035	60056
(83916)	13.5	64.60286	261.97574	230.88487	8.36207	0.1452334	3.9753002	60038	(83968)	13.5	211.61545	340.56650	49.88838	12.36355	0.1022329	3.0629761	60056
(83917)	14.4	278.38624	16.49261	283.89527	9.81523	0.0232489	3.1404481	60038	(83969)	14.5	220.92702	333.39444	45.64960	10.56649	0.1147688	3.0641159	60056
(83918)	14.6	165.26173	144.30753	274.52984	12.61966	0.0648440	3.1493130	60038	(83970)	14.7	292.93961	19.00849	295.04842	13.08266	0.2879628	2.7867270	60057
(83919)	14.2	282.32470	321.30283	5.71861	9.39071	0.2033093	2.7680190	60039	(83971)	14.3	15.23537	147.49226	109.04645	25.75227	0.1082628	2.7137311	60057
(83920)	14.6	270.91296	221.79251	95.07289	21.76611	0.1316424	2.7869762	60039	(83972)	14.6	130.16316	351.79937	89.83773	9.29100	0.1413586	3.0744784	60057
(83921)	15.5	269.01938	260.09891	68.66140	10.05796	0.1970225	2.5494634	60039	(83973)	13.3	264.54575	19.68800	302.12353	15.79822	0.2305151	2.8471900	60058
(83922)	14.4	209.54697	92.36723	269.25703	8.66383	0.0578198	3.1782322	60040	(83974)	15.2	278.84820	16.98604	320.77877	12.75147	0.2125328	2.6400552	60058
(83923)	13.1	167.77338	62.62874	290.37704	11.58569	0.1165354	3.3956076	60040	(83975)	12.8	339.86770	130.78544	113.96707	10.92661	0.0393599	5.1991292	60058
(83924)	14.6	315.02035	241.80633	43.09597	5.56613	0.0732617	2.9687359	60040	(83976)	15.6	283.61300	356.48024	4.14916	1.14612	0.1418438	3.1183315	60059
(83925)	14.8	235.12675	295.58772	55.13179	11.44471	0.0582027	3.1553128	60041	(83977)	12.5	178.96609	247.99968	148.62035	9.63527	0.0770719	5.1291795	60059
(83926)	13.5	250.07900	138.09413	225.15871	7.03929	0.2384600	2.7814072	60041	(83978)	13.1	254.64337	237.18474	89.29658	4.43204	0.0775389	5.2170963	60059
(83927)	14.9	299.93102	253.94589	82.46724	14.87247	0.1734041	2.6535223	60042	(83979)	12.5	191.58077	313.27537	84.37154	8.51620	0.0728810	5.2048620	60060
(83928)	14.1	273.38082	302.79465	4.31897	10.93849	0.0585549	3.0119035	60042	(83980)	12.2	218.04275	125.24897	244.24132	9.55851	0.0992054	5.2139775	60060
(83929)	14.3	108.73054	172.74269	297.54412	9.81272	0.0507444	3.0908577	60042	(83981)	12.6	152.04062	22.70650	60.60913	7.02620	0.0251176	5.3021708	60060
(83930)	15.0	311.97105	352.05238	258.41376	10.63669	0.1647425	3.1518773	60043	(83982)	9.1	9.01569	92.74967	117.37415	12.77364	0.2798835	19.4970325	60060
(83931)	13.8	242.07186	53.88908	273.04481	7.85771	0.0679825	3.1736925	60043	(83983)	11.4	193.06492	220.94107	172.91897	55.42873	0.1266402	5.1911484	60061
(83932)	13.9	162.55553	117.54719	296.17388	13.99944	0.0751319	3.1586868	60044	(83984)	12.3	187.06690	316.55902	109.88689	5.68921	0.0390767	5.3345923	60061
(83933)	14.3	253.41772	260.47931	106.25860	13.03778	0.1890713	2.6896876	60044	(83985)	15.6	159.53462	147.82432	106.77664	7.81917	0.0506816	2.6210671	60061
(83934)	14.4	182.62764	292.99395	97.86603	10.02890	0.1136500	2.9613857	60045	(83986)	15.4	108.32819	176.83126	186.23654	2.32859	0.2589197	2.3000734	60061
(83935)	14.6	309.13713	161.84140	139.09082	9.39067	0.1065341	2.7524462	60045	(83987)	14.7	131.33753	121.93987	204.16236	14.99236	0.1599995	2.9891677	60062
(83936)	15.3	317.16111	155.58689	145.73370	13.89738	0.2107363	2.6555586	60045	(83988)	16.1	153.53130	230.09984	133.70128	7.27758	0.2459408	2.1602560	60062
(83937)	15.3	269.42110	254.58563	67.19174	13.98761	0.1605211	2.9911789	60046	(83989)	14.6	154.38697	155.43964	215.81397	24.00435	0.2515407	2.3834075	60062
(83938)	13.9	226.54152	211.26607	150.70520	10.71488	0.2347152	2.9760794	60046	(83990)	16.1	228.31104	193.73245	181.48725	22.88053	0.0897171	1.8428500	60063
(83939)	15.3	356.13722	180.77859	52.99542	15.56380	0.1491063	3.2019343	60047	(83991)	13.8	168.40324	61.50568	278.65532	34.16626	0.2089298	2.7472406	60063
(83940)	14.2	317.76574	137.85751	112.96975	9.85166	0.0531120	3.2113908	60047	(83992)	16.1	205.45279	353.75368	334.16821	7.91803	0.3158394	2.2834365	60064
(83941)	14.6	247.19599	257.42493	86.08654	10.70578	0.0720287	2.9910759	60047	(83993)	15.8	21.75379	359.66648	159.78112	23.38957	0.0628325	1.9344044	60064
(83942)	15.3	200.10490	213.83777	164.23614	5.51161	0.1719244	3.1516497	60048	(83994)	15.5	135.67519	239.46949	129.79917	5.73812	0.3265080	2.5630941	60064
(83943)	13.7	169.98581	212.71403	188.26390	20.89204	0.3648960	3.3368690	60048	(83995)	16.4	136.78487	204.75294	178.62295	2.29665	0.2056447	2.3724514	60065
(83944)	14.7	14.87355	282.18119	280.10260	2.10426	0.1151740	3.1287451	60048	(83996)	15.4	146.32922	150.60201	228.51785	3.61462	0.2469371	2.3562165	60065
(83945)	14.9	255.77255	289.65903	10.03187	1.03184	0.0529856	3.2621024	60049	(83997)	16.2	126.43772	216.29937	181.01806	4.53737	0.1446463	2.3311404	60065
(83946)	15.2	303.49157	134.90935	145.46020	2.10974	0.0906041	3.0589934	60049	(83998)	16.4	177.56964	59.72562	292.47024	5.82241	0.1433235	2.2718924	60066
(83947)	14.4	214.59273	138.46405	226.05753	9.46299	0.1006825	3.0761904	60049	(83999)	15.8	164.78740	54.28629	313.35734	4.26081	0.1989661	2.3709942	60066
(83948)	14.3	246.20202	225.12282	94.57533	6.39402	0.1374803	3.1472648	60050	(84000)	16.1	165.36218	210.24955	165.04584	2.38747	0.2135618	2.3541963	60066
(83949)	15.8	80.48773	178.31101	34.30082	1.95732	0.0234359	2.5125470	60050	(84001)	16.2	155.75210	354.51789	6.93741	1.09416	0.2011549	2.3791467	60067
(83950)	14.6	12.98960	149.77878	69.43039	1.36605	0.1645897	3.0528966	60051	(84002)	15.0	108.40491	123.57919	277.50131	12.60862	0.1798279	2.5636756	60067
(83951)	15.3	284.49662	164.64091	115.09284	1.92832	0.0693113	3.2143393	60051	(84003)	16.4	134.71079	251.95848	137.34105	5.51212	0.2253255	2.4088609	60067
(83952)	14.8	333.70930	46.38484	208.43966	5.06696	0.1183775	3.1644401	60051	(84004)	14.8	159.01690	152.81571	204.33073	13.26990	0.2834733	2.6689219	60068
(83953)	16.0	331.24530	196.08620	58.77634	3.21494	0.1717748	3.0876643	60051	(84005)	14.5	170.15291	124.57934	239.64677	14.44379	0.1313152	2.6190030	60068
(83954)	15.1	276.14959	205.79251	127.10251	9.63467	0.1061323	2.8118728	60052	(84006)	14.7	165.22534	90.82738	263.44658	11.30343	0.1346653	2.6570860	60069
(83955)	16.2	254.42397	345.43652	353.85964	0.58874	0.0605967	2.9444397	60052	(84007)	15.6	167.89191	282.75155	85.59456	3.13505	0.2251876	2.3228957	60069
(83956)	14.5	283.72072	175.01274	153.97381	12.70162	0.2374778	2.6772104	60052	(84008)	15.0	72.81937	187.84191	205.85644	10.18318	0.2058114	3.1715116	60069
(83957)	14.4	201.27028	22.86852	7.49845	9.94920	0.0977008	3.0811785	60052	(84009)	16.5	177.90898	225.09049	119.88638	3.12951	0.2183805	2.3348729	60070
(83958)	15.2	302.69425	342.15374	314.27864	10.04013	0.2564412	2.8016052	60053	(84010)	14.5	124.13465	168.20355	213.22152	16.52202	0.2297082	2.9839895	60070
(83959)	14.2	279.36506	200.90966	103.86703	18.16013	0.0874981	3.2239081	60053	(84011)	13.7	21.17663	45.63200	9.55353	4.04683	0.2525519	3.9748896	60070
(83960)	14.3	303.74856	76.60169	238.80863	14.50360	0.2976120	2.7242398	60053	(84012)	16.9	208.29396	42.46459	281.53180	3.72975	0.1520865	2.2216927	60071
(83961)	14.4	331.83370	173.04223	126.18155	8.37800	0.3293266	2.6165789	60054	(84013)	14.5	114.55551	147.24609	201.97955	10.46463	0.1327626	3.0428005	60071
(83962)	15.1	314.19046	172.21270	99.15880	2.60814	0.0920523	3.1568538	60054	(84014)	16.2	185.35715	50.97033	239.89098	1.77900	0.0512993	2.6824376	60071
(83963)	15.4	298.61095	115.44135	188.75794	9.13904	0.1536893	2.7725898	60054	(84015)	15.8	27.38282	315.74414	174.41201	5.27097	0.1494710	2.3670276	60071
(83964)	14.6	309.66906	201.12345	110.08101	13.53340	0.2484746	2.6107266	60055	(84016)	15.0	166.50507	23.63653	322.52608	10.41174	0.2238764	2.6647120	60072

(84017)	15.1	140.44236	59.50546	341.68119	12.98019	0.1740372	2.5456242	60072	(84069)	16.3	162.93458	222.30152	209.92375	20.87220	0.1003264	1.9310547	60091
(84018)	15.8	210.83876	351.06161	338.52810	7.06382	0.1958140	2.2690695	60072	(84070)	14.7	81.49592	267.42213	166.93911	22.12822	0.0613781	2.5775691	60091
(84019)	16.1	188.26907	188.54578	159.95600	2.82924	0.2425757	2.3643299	60073	(84071)	16.1	345.36984	208.71224	338.11060	6.61983	0.0321860	2.2305639	60092
(84020)	14.8	163.13991	44.16384	308.15758	12.72489	0.1261875	2.6387456	60073	(84072)	14.5	164.28544	105.08330	264.57949	11.18462	0.3312846	2.5704572	60092
(84021)	15.4	158.13646	37.68153	319.29462	14.09482	0.1298466	2.6810238	60074	(84073)	16.3	113.96307	57.47243	336.89253	6.94292	0.1978462	2.5698075	60093
(84022)	16.2	204.99516	343.43422	1.53289	5.88669	0.2084643	2.2613857	60074	(84074)	16.1	23.20665	343.34146	132.96042	5.94945	0.1379396	2.4630069	60093
(84023)	16.4	204.78810	296.94882	32.79079	2.53886	0.2250023	2.3544755	60075	(84075)	16.2	154.08228	346.49490	330.62247	1.23659	0.0578647	2.8569925	60093
(84024)	16.2	200.65420	288.68622	64.64132	4.93424	0.1531810	2.2945384	60075	(84076)	14.8	104.13119	88.77514	311.71622	7.92711	0.0692842	2.7580282	60093
(84025)	15.1	131.94112	325.80339	50.12586	6.33063	0.1725120	2.8736377	60075	(84077)	16.4	146.79745	182.62254	207.53257	5.59512	0.1199786	2.4166758	60094
(84026)	15.6	213.71154	189.83071	134.75201	7.69202	0.1362448	2.3862665	60076	(84078)	16.3	106.35789	108.90264	298.97071	6.12134	0.1560044	2.5427001	60094
(84027)	15.5	208.17578	344.04916	343.66111	7.18513	0.1309262	2.3706953	60076	(84079)	16.4	142.30230	200.83101	192.21035	5.91710	0.1126146	2.3373998	60094
(84028)	15.4	168.65428	230.78823	101.09767	5.75989	0.2406045	2.7799762	60077	(84080)	15.7	115.64709	19.28200	14.25644	14.33347	0.2839308	2.7486131	60094
(84029)	15.1	175.75398	286.52562	88.10691	7.12912	0.2449932	2.4352792	60077	(84081)	15.8	88.12398	297.45331	112.37785	8.08243	0.1665502	2.8062524	60095
(84030)	14.8	156.82793	246.69514	122.21459	9.93615	0.1754716	2.7634857	60077	(84082)	16.2	40.48097	343.41569	157.37845	5.04798	0.0911869	2.2789342	60095
(84031)	14.2	127.54688	225.70299	170.28971	15.23066	0.2878602	2.7001952	60078	(84083)	16.7	79.72329	98.88901	1.39102	1.43877	0.1371450	2.3799103	60095
(84032)	15.0	155.43430	191.64615	171.81992	15.05774	0.1592026	2.6180203	60078	(84084)	16.2	102.63914	69.82341	5.08295	2.15471	0.1785724	2.3529961	60096
(84033)	16.3	193.13002	105.28668	235.58756	0.97204	0.2258678	2.4008913	60079	(84085)	14.1	93.45208	129.80511	286.22513	25.96565	0.1785140	3.1625464	60096
(84034)	16.3	107.75267	187.20473	212.70058	7.44423	0.2225872	2.7587338	60079	(84086)	16.4	107.04962	44.40353	354.62328	4.76255	0.1235014	2.6938941	60096
(84035)	14.3	93.72419	242.00891	184.29768	14.86789	0.1967795	2.9980664	60079	(84087)	15.6	113.46281	287.53069	115.53250	9.77751	0.2163041	2.4773315	60096
(84036)	16.3	185.59928	325.12345	33.74355	2.97361	0.1860065	2.3346723	60080	(84088)	16.8	146.37413	19.58485	16.35436	4.48954	0.1668596	2.2724909	60097
(84037)	15.7	206.57397	209.89810	115.21891	2.88439	0.2244954	2.3385005	60080	(84089)	16.0	140.37095	47.05108	358.98225	8.71925	0.1657855	2.3813314	60097
(84038)	16.6	207.50951	206.21171	153.39346	6.18004	0.1779346	2.2022423	60081	(84090)	15.7	119.82597	38.89832	353.19923	13.37223	0.2470715	2.6740913	60097
(84039)	16.0	199.60971	307.17446	56.81559	4.10582	0.1740574	2.2880377	60081	(84091)	15.8	114.83086	8.54689	52.77562	9.94101	0.1950451	2.4128035	60098
(84040)	16.5	217.05801	343.88719	354.12877	5.67681	0.1456265	2.2061354	60081	(84092)	16.2	156.83604	344.80074	13.36098	2.79436	0.2365549	2.4400441	60098
(84041)	15.8	149.83280	120.00351	262.53745	2.44334	0.2215699	2.4183918	60082	(84093)	15.8	106.07779	166.77773	253.32750	7.07799	0.1828156	2.5815000	60098
(84042)	16.3	154.10474	90.86647	299.50382	6.45831	0.1211914	2.2735545	60082	(84094)	14.5	150.77150	111.86783	251.99852	11.50016	0.2839892	2.6767910	60099
(84043)	15.7	137.68586	47.91635	327.87963	13.07474	0.1847323	2.5951212	60082	(84095)	15.9	30.63577	11.15708	122.43706	5.82422	0.2011080	2.7348550	60099
(84044)	14.9	127.92527	53.12762	332.23676	7.02260	0.2300145	2.6937593	60083	(84096)	16.7	162.58172	50.04471	324.06439	5.08676	0.1500447	2.3105860	60099
(84045)	15.8	157.32202	352.23154	13.49776	1.16007	0.1921450	2.4570083	60083	(84097)	16.1	119.22394	89.72051	306.27480	3.05389	0.1484814	2.6809349	60100
(84046)	15.5	156.12832	233.07053	137.46804	4.22266	0.1196572	2.4260193	60084	(84098)	16.2	192.94967	173.09258	155.37860	1.82298	0.2169619	2.3990902	60100
(84047)	15.4	170.32880	118.25052	143.75014	7.19639	0.1869702	2.4205127	60084	(84099)	15.9	169.89667	301.11615	57.75553	2.15709	0.2007229	2.4307880	60100
(84048)	15.9	168.71070	253.65076	132.37977	6.31132	0.1675442	2.3142264	60084	(84100)	15.5	159.24717	207.99275	152.52894	5.82422	0.2011080	2.7348550	60101
(84049)	15.5	146.00581	202.90889	164.47455	11.09593	0.1655886	2.6903649	60085	(84101)	16.3	132.00375	226.00528	174.46933	3.32886	0.1841562	2.4265965	60101
(84050)	15.8	163.57484	224.76128	135.50797	6.52812	0.1810201	2.5863706	60085	(84102)	16.1	152.09801	208.61378	188.87716	3.40840	0.1235694	2.3307670	60101
(84051)	16.5	137.13406	92.90542	300.67029	1.33574	0.2115126	2.3601193	60085	(84103)	13.3	70.80823	196.73824	179.73673	11.27089	0.1668351	3.9786580	60102
(84052)	14.5	176.92015	47.67162	304.23698	11.25416	0.2543555	2.6205090	60086	(84104)	15.0	101.51454	249.34601	154.28661	5.71249	0.2055063	2.9444575	60102
(84053)	15.3	140.31072	211.53142	176.57127	11.46492	0.2897509	2.4179008	60086	(84105)	16.9	142.99733	245.54176	168.46064	1.84486	0.2249540	2.3549247	60102
(84054)	16.1	166.52805	249.57917	108.23951	2.23976	0.2001471	2.4129091	60086	(84106)	16.1	170.46500	84.85898	275.16931	1.59353	0.1788946	2.4114948	60103
(84055)	15.2	213.81894	335.71566	334.44607	24.40278	0.1340322	2.2910123	60087	(84107)	15.8	87.69859	109.02837	348.69662	6.97472	0.0640778	2.3256749	60103
(84056)	15.8	149.66853	239.45683	114.51318	14.21808	0.1142666	2.5655065	60087	(84108)	15.9	164.59896	209.51086	158.21125	2.94458	0.2177874	2.4346311	60103
(84057)	16.3	227.25254	183.71137	186.93353	22.04214	0.0805502	1.9276251	60087	(84109)	16.2	144.01900	248.19098	161.14011	5.15824	0.1279378	2.3057695	60104
(84058)	15.2	85.45229	145.24539	280.54663	11.80144	0.2394671	2.5870519	60088	(84110)	15.1	132.33686	211.03621	160.58319	9.70283	0.1728751	2.7612574	60104
(84059)	14.6	95.30768	52.58620	310.96310	21.63766	0.1449370	3.2154491	60088	(84111)	16.2	181.57770	263.50521	102.92658	3.62354	0.1349703	2.3023366	60104
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(84065)	14.8	138.52156	330.18936	36.31956	7.73685	0.2455398	2.6984738	60090	(84117)	15.9	129.83974	47.78169	329.16288	7.66818	0.2647036	2.7234079	60107
(84066)	16.4	124.36692	268.44016	134.28953	2.83524	0.1636416	2.3753941	60090	(84118)	15.9	196.17925	296.08217	43.39774	5.33161	0.1933092	2.3180127	60107
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(84225)	16.5	76.07484	101.87473	8.18126	4.56685	0.1468091	2.3643034	60145	(84277)	16.2	100.11430	254.73776	173.45000	8.18343	0.1390864	2.6533289	60163
(84226)	16.5	103.47244	278.56678	173.33939	6.58411	0.0710230	2.3600971	60146	(84278)	15.1	74.30220	29.91093	42.93016	10.55193	0.0945781	3.0196262	60164
(84227)	16.9	163.39680	231.64826	158.69308	2.35641	0.2036397	2.3645677	60146	(84279)	16.5	343.25223	22.65298	185.06519	4.97453	0.0720430	2.3199134	60164
(84228)	17.3	151.26964	290.11343	137.84683	1.49078	0.1852678	2.2500605	60146	(84280)	15.1	100.23822	334.96673	67.44531	4.38371	0.0827913	3.0306266	60164
(84229)	15.3	42.93400	243.31444	259.54431	14.27441	0.0454933	2.4216112	60147	(84281)	16.8	134.87320	165.47116	242.41850	1.35147	0.1622158	2.5498600	60165
(84230)	15.3	71.10017	46.78671	24.08281	0.93399	0.1617905	3.1657447	60147	(84282)	15.8	88.05979	64.48473	35.55941	4.63939	0.0054242	2.4164340	60165
(84231)	15.3	150.09458	242.26370	130.47513	13.53915	0.3212061	2.6368026	60147	(84283)	16.8	206.56952	344.74992	342.29658	1.77164	0.1974167	2.4033519	60165
(84232)	15.3	51.15052	276.04526	174.66566	5.67031	0.1558308	3.0924169	60148	(84284)	15.3	154.26320	312.59077	73.05939	5.47019	0.0939159	2.5755470	60165
(84233)	16.7	96.76324	72.59683	32.81385	6.63174	0.0851005	2.3281111	60148	(84285)	15.7	98.66808	182.06299	235.88695	1.00938	0.1144369	2.9495094	60166
(84234)	16.0	101.71411	314.78861	109.69578	2.98346	0.1113291	2.7238496	60148	(84286)	15.3	102.48933	61.20410	16.58580	11.35927	0.1995711	2.7509290	60166
(84235)	15.4	131.98547	352.78505	49.99324	6.29063	0.2322417	2.6209832	60149	(84287)	14.7	128.30202	0.05482	29.43999	15.94401	0.1346894	2.8388802	60167
(84236)	16.3	179.44568	231.24972	122.19082	5.55481	0.1300424	2.5141027	60149	(84288)	15.7	178.43269	329.95654	45.86943	3.35552	0.1705155	2.3757135	60167
(84237)	16.8	318.58026	223.12169	14.69552	7.32136	0.0071933	2.2027534	60149	(84289)	14.5	93.98703	19.43639	35.59351	10.18177	0.0794264	3.0618222	60167
(84238)	15.7	183.34350	273.64077	82.42470	6.93555	0.1464110	2.3776659	60149	(84290)	14.7	156.72410	322.57031	49.42311	9.31087	0.1013646	2.7110403	60168
(84239)	14.6	71.12234	24.47924	44.71273	14.07384	0.0831187	3.0045023	60150	(84291)	16.6	237.95354	282.46826	15.08869	1.64428	0.1909022	2.4083902	60168
(84240)	16.1	212.13412	123.28016	218.94309	2.55796	0.1507584	2.2665459	60150	(84292)	15.8	18.64109	161.34486	35.49351	4.22230	0.0935550	2.2830523	60168
(84241)	14.5	134.82535	164.18509	223.71807	4.19283	0.1653035	2.7258393	60150	(84293)	16.8	143.86350	246.97682	177.35397	1.37436	0.1917214	2.4124323	60169
(84242)	16.4	135.20153	347.77993	44.25713	3.33603	0.1753079	2.5832435	60151	(84294)	16.1	117.54706	44.59372	348.82516	2.83691	0.0969224	2.7788222	60169
(84243)	16.3	99.10521	40.57987	51.63694	5.44579	0.1903599	2.5873534	60151	(84295)	16.6	249.80448	295.73266	5.16833	3.58283	0.0606707	2.2768433	60169
(84244)	16.3	138.27419	249.22963	182.86051	5.95420	0.0629550	2.2711242	60152	(84296)	16.0	92.04153	315.04716	152.67185	5.57418	0.1739495	2.5956031	60170
(84245)	16.4	177.05884	199.88411	194.54334	3.86083	0.1437286	2.2466765	60152	(84297)	15.2	67.13353	266.13211	181.09764	5.41758	0.1577463	3.1794977	60170
(84246)	16.4	130.20366	19.27325	56.08039	5.57793	0.1305355	2.3647895	60152	(84298)	15.0	126.23234	239.01462	175.79780	5.42360	0.0655773	2.7524745	60170
(84247)	16.7	150.87968	252.08688	132.08624	3.22745	0.1865272	2.5702239	60153	(84299)	15.3	58.54254	198.75282	271.36599	1.96701	0.0812328	3.0036597	60171
(84248)	15.8	150.97912	358.70510	45.15925	6.28201	0.0850416	2.3938796	60153	(84300)	14.6	181.24450	118.92151	235.95262	5.41243	0.0326069	2.7217333	60171
(84249)	16.0	317.59596	145.18615	68.03824	2.94777	0.0117096	2.6126762	60153	(84301)	16.4	129.54040	59.82404	31.75794	5.73123	0.1538426	2.3779581	60172
(84250)	15.6	109.43248	49.99150	18.19444	8.23674	0.1754595	2.7067081	60154	(84302)	15.7	107.33191	60.86645	32.88400	4.04318	0.2124673	2.6548769	60172
(84251)	16.0	85.58294	342.32787	117.54046	3.04814	0.1767911	2.6793117	60154	(84303)	15.2	159.98558	15.54863	44.93582	6.92281	0.1186656	2.4244754	60173
(84252)	15.2	112.76884	18.51038	29.16673	16.68533	0.1749006	2.8093344	60155	(84304)	14.3	63.55922	262.04705	196.24151	9.89475	0.1013034	3.0630154	60173
(84253)	16.6	52.19473	159.05036	5.72078	4.18420	0.0520190	2.1834714	60155	(84305)	14.2	242.03153	82.01177	227.88136	11.63533	0.1469466	2.5717124	60174
(84254)	14.7	9.07717	31.41155	115.30705	0.44861	0.1642114	2.9914453	60156	(84306)	15.0	117.98430	280.27862	116.64605	3.10190	0.0929804	3.0300013	60174
(84255)	16.5	113.71003	248.78360	170.66447	2.77365	0.1706831	2.7233697	60156	(84307)	15.4	23.90072	139.39376	57.06886	7.20735	0.0972458	2.2825002	60174
(84256)	16.3	154.92055	33.29717	20.08094	4.56217	0.1082336	2.3138183	60156	(84308)	15.6	191.59847	198.19035	176.17298	6.96918	0.1207076	2.3229961	60175
(84257)	16.1	157.46849	228.45361	192.43490	5.75652	0.0611638	2.2300827	60156	(84309)	15.2	205.99212	269.34221	56.59371	10.16424	0.1198122	2.6003007	60175
(84258)	15.3	113.57988	1.18194	43.32422	2.77224	0.0940059	2.8904623	60157	(84310)	14.3	136.75467	27.31985	42.03781	13.24327	0.2502267	2.6626997	60175
(84259)	15.5	88.91514	221.44315	209.15597	9.69579	0.0801185	3.0824813	60157	(84311)	15.6	152.43057	191.80170	240.40927	5.84525	0.1279939	2.4435130	60176
(84260)	16.0	184.98027	182.58318	158.45334	3.30129	0.1375399	2.6042477	60157	(84312)	15.4	104.16248	274.26339	179.21711	9.51642	0.2150732	2.6772820	60176
(84261)	14.3	125.16415	9.22853	41.11602	32.55230	0.1638101	2.7525462	60158	(84313)	15.4	163.15636	278.02755	94.58360	4.56471	0.1121464	2.6749082	60177
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(84537)	16.5	171.52603	188.06814	216.26745	1.92547	0.1829002	2.3631528	60257	(84589)	14.9	145.70080	160.67498	248.42759	3.89945	0.0919363	2.6065899	60275
(84538)	16.0	63.26354	304.07198	185.50388	2.73541	0.1224374	2.6414211	60257	(84590)	16.1	80.51413	264.60225	222.01858	12.35940	0.1227240	2.6031502	60275
(84539)	15.9	238.97243	280.01722	60.21412	5.86105	0.1214316	2.2655410	60257	(84591)	16.5	251.16944	295.08361	32.68695	3.09826	0.1558391	2.2410972	60275
(84540)	15.9	85.44836	354.96571	101.45941	5.73347	0.0813734	2.7187288	60258	(84592)	14.5	162.46545	123.49512	246.23128	10.95326	0.0699942	2.9517659	60276
(84541)	16.3	81.45053	32.27553	98.57184	7.22777	0.0527226	2.3475305	60258	(84593)	14.8	98.36602	50.85037	57.30016	15.26246	0.1335348	2.6904697	60276
(84542)	16.5	56.73815	232.24498	265.87432	2.40185	0.0533405	2.5440512	60258	(84594)	16.5	245.53140	10.62365	307.99531	1.48161	0.2192314	2.3168926	60277
(84543)	15.1	64.80241	303.17716	179.91771	9.38631	0.2152871	2.9828916	60259	(84595)	15.7	100.33953	29.62611	48.89978	2.28624	0.1886944	3.0467020	60277
(84544)	15.6	142.36765	260.58253	144.48395	12.17069	0.2500856	2.7168413	60259	(84596)	15.7	126.98583	51.58522	50.74418	8.00878	0.0663944	2.3684182	60277
(84545)	15.6	199.03409	280.16205	102.77709	6.17739	0.1282011	2.2699767	60259	(84597)	15.9	141.15491	215.37440	226.82308	5.27121	0.0772870	2.4099158	60277
(84546)	15.8	156.15754	309.21775	117.84055	6.61173	0.1305160	2.3811513	60260	(84598)	15.4	99.44713	221.54907	209.16627	3.27636	0.1550860	3.1587401	60278
(84547)	15.0	21.62184	129.65469	49.45194	9.70699	0.0916350	2.7399769	60260	(84599)	14.0	69.11747	46.58010	72.88023	10.51138	0.1172789	2.9917364	60278
(84548)	16.2	112.71510	229.34601	241.34626	5.77161	0.0707052	2.3821432	60261	(84600)	15.5	89.78701	28.27414	65.43310	0.88624	0.1705891	3.0683376	60279
(84549)	15.3	36.13225	261.39924	253.29501	7.74499	0.0956943	2.7827592	60261	(84601)	15.3	87.18414	275.87950	202.14718	3.11268	0.1556041	2.7815350	60279
(84550)	15.1	79.61819	179.76942	274.32749	0.68209	0.1824765	3.1057361	60261	(84602)	16.1	162.89731	173.08191	212.21765	1.59954	0.1303596	2.7292985	60279
(84551)	14.8	98.96369	143.14206	291.81069	1.11531	0.0860557	2.9513218	60262	(84603)	16.6	150.95084	174.16739	236.37386	2.07948	0.0967261	2.6425729	60280
(84552)	15.5	105.62525	225.93694	197.87140	1.63319	0.0595504	2.8803031	60262	(84604)	13.9	37.91177	286.63591	240.80173	20.82618	0.2401292	3.1280090	60280
(84553)	15.3	322.87707	294.02978	278.16412	2.81562	0.0196096	2.6972345	60262	(84605)	15.2	58.16524	88.37285	69.42092	5.90760	0.0996320	2.7116388	60280
(84554)	15.1	71.05049	147.18285	313.31297	0.98636	0.0135427	2.9109809	60263	(84606)	14.6	51.80416	67.84663	48.10847	5.73137	0.1153001	3.1755193	60281
(84555)	15.4	220.00588	138.56041	178.80768	14.29040	0.1050874	2.6435088	60263	(84607)	15.1	292.33395	69.33182	179.56161	1.79600	0.0254637	2.8988689	60281
(84556)	16.0	10.42973	184.69301	14.40181	4.68808	0.0878100	2.4107088	60263	(84608)	17.1	256.10254	112.62313	212.26841	1.76007	0.0997438	2.2201261	60281
(84557)	14.1	243.96417	236.65733	67.37356	13.22230	0.1852915	2.6415266	60264	(84609)	15.6	101.24024	6.81672	111.78001	10.89016	0.0768083	2.5616504	60282
(84558)	15.8	127.15470	77.18631	323.22659	1.27156	0.0722330	2.9327366	60264	(84610)	15.2	15.68194	313.12793	193.85458	10.44319	0.0901096	3.1188485	60282
(84559)	15.4	109.50243	206.08274	251.61201	8.14459	0.1572175	2.5947532	60264	(84611)	15.5	33.45738	356.88222	153.18718	5.45880	0.0561133	2.7279076	60282
(84560)	15.4	147.64958	91.16611	312.51917	2.31695	0.1795869	2.6318892	60265	(84612)	15.4	87.14575	324.77311	130.40633	5.66089	0.0892183	2.7688388	60282
(84561)	14.7	117.55048	158.90754	238.15319	10.92389	0.0659459	3.1506748	60265	(84613)	16.2	131.30166	341.34428	93.86324	7.36911	0.1420830	2.4239916	60283
(84562)	14.9	89.07705	280.54596	168.30012	4.18210	0.2517647	3.1129894	60266	(84614)	15.9	347.78328	241.68924	351.05508	5.75138	0.0716553	2.2428466	60283
(84563)	14.7	60.03261	112.86482	350.06044	9.05449	0.0322341	2.9408946	60266	(84615)	15.2	177.81949	251.41678	106.80089	7.39989	0.1438287	2.6870906	60284
(84564)	16.8	33.13262	198.41992	346.28852	6.64393	0.0509850	2.3149300	60266	(84616)	16.3	233.27182	183.67842	157.93747	5.80057	0.1586962	2.2403729	60284
(84565)	15.2	178.09285	288.57418	104.66046	7.41548	0.1075765	2.3896546	60266	(84617)	14.6	206.43122	225.50495	102.96310	9.34623	0.1046832	2.7549346	60284
(84566)	14.7	58.24571	249.63926	245.97465	13.52634	0.1706254	2.7779600	60267	(84618)	14.9	104.82099	42.62942	8.62042	10.87308	0.0631502	3.2140298	60285
(84567)	15.5	76.98355	183.34570	286.53855	5.43006	0.0746066	2.7250365	60267	(84619)	16.1	281.06850	5.07432	278.02629	4.32596	0.1785580	2.3004207	60285
(84568)	15.9	138.64658	25.04913	5.66720	1.73343	0.0727352	2.8917943	60267	(84620)	16.2	27.76458	165.13229	31.16500	11.19538	0.0901693	2.3361643	60285
(84569)	15.7	24.36458	174.31765	37.81665	4.76713	0.1058753	2.2181244	60268	(84621)	15.3	59.82096	305.13848	205.53548	11.22794	0.1362323	2.6244471	60286
(84570)	15.5	30.26376	166.07191	28.14362	8.72426	0.0653878	2.3418687	60268	(84622)	16.2	85.13925	13.60009	114.22203	3.25144	0.0351364	2.4583249	60286
(84571)	15.3	205.11061	143.31894	214.77171	4.15784	0.0921005	2.6024782	60269	(84623)	15.0	311.74167	168.72942	70.47821	12.75553	0.0137651	2.6873445	60286
(84572)	16.6	256.85211	123.30937	214.38181	3.48327	0.0895600	2.1275373	60269	(84624)	14.5	112.33813	90.50732	319.05823	8.66125	0.0757448	3.1189686	60286
(84573)	14.3	175.98476	335.35951	93.56711	33.29226	0.1757859	2.6012387	60269	(84625)	16.2	137.55662	231.53645	202.43984	6.35377	0.0380609	2.4197794	60287
(84574)	14.9	130.79161	217.98145	183.27242	10.58703	0.1093409	2.8945512	60270	(84626)	15.6	149.27140	309.29076	92.50530	4.39423	0.0488819	2.6237143	60287
(84575)	15.2	89.83231	15.74197	31.48151	2.53818	0.1033294	3.4358829	60270	(84627)	15.8	71.90146	85.80313	77.38987	7.58833	0.0485334	2.2962550	60287
(84576)	16.0	357.38338	332.72666	208.91582	1.28819	0.1475186	2.8749874	60270	(84628)	14.6	69.63644	50.75981	105.68306	4.68672	0.2287290	2.5914084	60288
(84577)	16.3	323.01149	282.40297	327.48184	4.46202	0.1002955	2.2855842	60271	(84629)	15.3	124.81718	207.98606	200.35943	6.88345	0.0787733	2.9742788	60288
(84578)	16.0	139.37737	239.10069	176.46012	2.09587	0.0742751	2.7653675	60271	(84630)	15.2	99.27545	29.30317	78.76744	12.74149	0.1516180	2.6414504	60289
(84579)	16.1	50.69287	247.73090	249.22875	2.22134	0.0340058	2.6672261	60271	(84631)	15.0	20.74315	127.50521	65.76173	14.07359	0.1579649	2.3928989	60289
(84580)	14.9	51.76878	97.02676	76.14969	13.68720	0.1390244	2.6358390	60272	(84632)	14.7	94.94893	34.38425	61.91364	12.77901	0.1549749	2.6401150	60289
(84581)	15.5	25.82707	144.87015	79.13678	12.05558	0.1729825	2.3214144	60272	(84633)	16.9	143.61631	227.92304	203.15724	5.20315	0.0189895	2.3797597	60290
(84582)	14.2	119.77465	176.71325	230.04469	13.94911	0.0223577	3.1165692	60272	(84634)	15.3	223.50445	128.12291	88.59907	3.61034	0.0705249	2.7061769	60290
(84583)	16.2	190.54969	309.34085	35.97587	2.51112	0.0727955	2.8051237	60272	(84635)	15.7	4.16338	105.45262	92.17736	2.09944	0.0367592	2.5254723	60290
(84584)	16.0	256.12666	73.13436	244.37575	5.90400	0.0516755	2.3906687	60273	(84636)	14.4	41.81265	207.34122	271.44420	11.48924	0.0882068	3.1798415	60291
(84585)	15.0	165.16286	115.89064	254.61851	2.79324	0.1272379	2.8034145	60273	(84637)	14.8	75.68655	220.39690	258.66554	12.88654	0.1028902	2.6253019	60291
(84586)	15.8	129.30890	62.47189	4.89587	1.08241	0.1788221	2.6933572	60273	(84638)	16.1	25.66972	326.14933	238.23246	4.17871	0.1054641	2.3354265	60291
(84587)	15.0	127.43503	178.52622	245.99425	3.74108	0.1252797	2.6933360	60274	(84639)	16.7	242.08167	314.67774	16.38847	2.94127	0.1206958	2.2879544	60292
(84588)	16.2	237.94246	273.28722	47.57283	7.10384	0.1485749	2.3778973	60274	(84640)	14.3	83.45499	2.61028	74.20927	10.27426	0.0538636	3.0839219	60292

(84641)	15.0	50.99731	57.48095	96.04967	9.94473	0.0779137	2.7267283	60292	(84693)	14.7	107.19130	16.13652	47.39932	10.22474	0.0678881	3.1074255	60309
(84642)	15.7	182.68230	325.55805	77.51929	8.28743	0.1263433	2.3381998	60293	(84694)	16.2	181.82476	26.01062	347.69387	3.14510	0.1748863	2.5634613	60309
(84643)	14.3	208.44912	261.51372	82.48121	15.15015	0.1271102	2.6260683	60293	(84695)	14.9	196.59162	309.45160	50.70866	5.57680	0.2762321	2.5470077	60310
(84644)	15.6	130.38189	251.19990	176.73517	3.68407	0.0811462	2.7426921	60294	(84696)	14.6	56.42917	95.13970	37.05648	7.16883	0.1285790	3.0861167	60310
(84645)	15.7	155.65295	278.33375	142.70228	5.43323	0.1055728	2.3738167	60294	(84697)	15.1	222.02770	70.76326	302.47552	7.69112	0.2341352	2.4102334	60310
(84646)	15.2	90.92388	26.14763	73.33331	22.55843	0.0535897	2.6690902	60294	(84698)	13.8	146.24219	342.17070	71.48036	12.60192	0.2792117	2.9834328	60311
(84647)	14.5	175.62570	268.02040	94.39905	9.04016	0.0733682	2.7273745	60294	(84699)	14.6	169.35031	352.52498	58.03006	7.55215	0.2084702	2.6900178	60311
(84648)	14.3	8.86067	307.16361	211.81128	16.43002	0.0861573	3.1732100	60295	(84700)	15.3	48.48425	252.71940	262.20610	11.91959	0.1227628	2.6913129	60312
(84649)	15.7	130.80896	103.72411	310.57153	4.74211	0.0196511	2.7225947	60295	(84701)	16.7	94.35318	237.71783	232.04322	6.83052	0.1293197	2.6670076	60312
(84650)	15.4	359.86475	135.32253	30.83423	1.31990	0.1163578	3.1640820	60295	(84702)	15.1	160.21924	146.67967	233.07166	3.55103	0.0858673	2.8040453	60312
(84651)	15.0	170.48605	135.17469	217.47150	10.57642	0.0183910	3.0247830	60296	(84703)	15.4	52.78799	275.37410	211.44083	5.05239	0.1507199	3.1975918	60312
(84652)	14.5	65.13716	131.83379	318.10944	7.13662	0.0293330	3.1979124	60296	(84704)	14.9	52.51379	209.22770	278.22421	9.35564	0.0702933	2.9412673	60313
(84653)	15.2	195.59269	220.26361	118.69752	14.16097	0.1907365	2.6945815	60296	(84705)	14.5	26.00695	136.72071	29.31274	18.88026	0.0781828	2.7938831	60313
(84654)	15.9	17.83447	136.27538	67.63206	6.47435	0.1023023	2.2807499	60297	(84706)	15.5	208.14470	351.37018	14.88229	5.18332	0.1910052	2.3423379	60313
(84655)	16.3	157.04355	282.82663	104.16459	5.01725	0.2243135	2.6224229	60297	(84707)	14.9	89.54807	102.13239	21.19788	5.70953	0.1697464	2.7659335	60314
(84656)	15.5	323.19974	133.88151	110.10268	5.74014	0.1298475	2.3444366	60297	(84708)	14.2	72.91382	85.80543	63.25373	14.15470	0.0755023	2.7283722	60314
(84657)	16.4	237.60919	190.80649	130.19459	3.35679	0.1861329	2.3511621	60297	(84709)	12.0	107.66832	75.56533	279.43371	14.80917	0.0658394	5.2652857	60314
(84658)	15.2	122.96250	284.39555	128.15810	2.97652	0.0827016	2.9074360	60298	(84710)	14.8	167.95181	343.20697	35.19068	14.94494	0.0339753	2.7962647	60314
(84659)	15.6	157.85127	347.10856	79.77941	7.87929	0.0798666	2.3515714	60298	(84711)	15.5	164.30222	55.52283	332.66673	5.30691	0.0695873	2.6672368	60315
(84660)	15.9	115.99560	329.59465	121.86338	4.20542	0.1991505	2.6541616	60298	(84712)	15.4	27.42096	271.14385	272.76206	15.54205	0.1907949	2.5949827	60315
(84661)	14.7	45.38300	270.98782	222.04550	17.27797	0.1057345	3.1516002	60299	(84713)	16.1	273.67896	350.94121	307.27012	6.97710	0.1513136	2.2785240	60315
(84662)	14.9	141.70471	171.94471	215.61596	9.49992	0.1005423	3.0551358	60299	(84714)	15.7	124.10688	155.61192	294.35443	8.23725	0.1980173	2.5484866	60316
(84663)	13.5	308.05108	146.63349	82.41353	14.29413	0.0414725	3.0785892	60299	(84715)	16.5	193.31322	270.07214	117.27409	6.66283	0.0787042	2.2983389	60316
(84664)	15.3	101.69278	48.68831	73.94288	14.04469	0.1186011	2.5327452	60300	(84716)	14.6	24.86913	131.47197	19.36832	8.86426	0.0363490	3.0249196	60316
(84665)	14.6	206.51506	130.20530	208.06185	8.34646	0.1505534	2.7248591	60300	(84717)	15.0	219.84494	355.82160	298.53678	12.70846	0.1443518	2.7020094	60316
(84666)	15.2	170.86335	227.51659	166.16877	4.03823	0.1442753	2.5837014	60300	(84718)	15.7	129.44308	5.85346	70.56553	9.01816	0.0673511	2.6212391	60317
(84667)	16.0	223.49186	169.05214	179.72704	4.69569	0.2888044	2.2799931	60301	(84719)	5.7	56.60478	287.98357	23.11559	14.04031	0.2622547	39.3156082	60317
(84668)	14.9	216.84923	245.01420	110.79989	6.95228	0.1554123	2.4613789	60301	(84720)	14.9	3.96703	328.26833	206.01532	14.22793	0.0827810	3.0982070	60317
(84669)	15.9	32.08308	321.68712	201.78626	9.13823	0.0369705	2.7288389	60301	(84721)	15.9	92.70842	1.92451	101.23321	7.24505	0.0261952	2.7237950	60318
(84670)	15.0	291.91121	186.56860	81.40439	16.42545	0.1033162	2.6004665	60301	(84722)	14.8	110.13571	94.68000	24.68334	22.51882	0.0526478	2.6121460	60318
(84671)	14.6	227.25946	242.90495	84.74497	15.59253	0.0954833	2.6932351	60302	(84723)	14.7	311.52857	179.17670	70.56143	15.36161	0.1195594	2.5784919	60318
(84672)	14.4	187.77907	141.53793	240.34105	12.97597	0.1541355	2.5830268	60302	(84724)	15.8	176.99111	239.62598	119.16502	3.29270	0.0577863	2.8907015	60319
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(85062)	16.4	298.10545	167.17895	88.27432	3.09386	0.1832781	2.3960946	60429
(85063)	14.3	303.43811	263.96092	5.94008	23.63459	0.3560496	3.1641774	60429
(85064)	16.2	343.03858	188.23510	30.63192	2.75853	0.1726993	2.3889497	60429
(85065)	15.3	323.24758	107.44006	152.06282	2.30001	0.1074309	2.8099776	60430
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(85067)	15.2	10.11272	92.88925	103.11285	2.64549	0.1267016	3.1209440	60430
(85068)	16.1	179.62680	167.30419	187.34308	2.58207	0.1611287	2.3630450	60431
(85069)	15.0	188.96937	20.43725	354.66686	3.80976	0.1148186	2.8056284	60431
(85070)	16.0	81.19903	121.82240	344.23974	4.91434	0.2599464	2.5822640	60432
(85071)	16.5	121.54859	47.44492	346.35555	5.19838	0.1675503	2.3792721	60432
(85072)	15.5	72.11312	109.66737	354.06295	6.37066	0.1025710	2.5783103	60432
(85073)	16.6	137.88468	207.99257	182.66373	2.95090	0.1767056	2.2011477	60433
(85074)	14.8	29.46289	120.91777	78.71559	1.72305	0.0122534	2.7839176	60433
(85075)	14.2	337.13941	70.57979	192.12755	15.89906	0.0972845	3.0859000	60433
(85076)	16.2	136.55640	227.44350	187.10176	15.36145	0.1331474	2.5673604	60434
(85077)	16.2	251.99616	301.72839	352.28597	6.86230	0.1323154	2.3518481	60434
(85078)	16.5	230.65090	4.97614	338.95589	5.16667	0.1346173	2.1751252	60434
(85079)	15.4	184.92135	349.99070	348.29308	4.53329	0.1789738	2.5755450	60435
(85080)	14.0	323.94067	216.02241	1.89014	19.48207	0.0878154	3.1566376	60435
(85081)	14.9	201.79193	342.25976	358.28259	4.57775	0.1316288	3.1619531	60436
(85082)	17.4	301.51454	116.37840	172.42852	2.80746	0.1595388	2.3279654	60436
(85083)	16.1	279.85100	145.25224	175.60416	1.77818	0.2385895	2.3235512	60436
(85084)	14.5	223.48413	333.65650	15.71162	13.75528	0.1551209	2.7970910	60437
(85085)	15.1	174.55640	6.73421	6.72802	17.52250	0.1058132	3.1492368	60437
(85086)	13.9	114.87037	31.83161	15.46720	6.85660	0.1345974	3.1846692	60438
(85087)	16.6	115.58070	6.33411	41.13875	1.83344	0.1846280	2.3765857	60438
(85088)	14.7	280.75850	226.24923	90.72986	4.10310	0.0761613	2.7718204	60438
(85089)	15.3	14.61714	333.18534	53.20043	2.99726	0.1136261	2.9456387	60439
(85090)	15.8	93.81643	51.90105	78.01055	3.36567	0.1216202	2.3446333	60439
(85091)	14.8	144.94853	244.34820	149.54096	5.71808	0.1296009	3.1662379	60440
(85092)	16.2	201.36534	189.44519	152.04321	6.01290	0.2253872	2.3573845	60440
(85093)	16.1	142.13770	76.05363	312.87927	6.39986	0.1332602	2.3701647	60440
(85094)	15.3	281.20021	354.87709	313.69567	6.68534	0.1322540	2.3308764	60441
(85095)	16.7	103.95863	112.83041	349.47213	18.97248	0.0817875	1.9258141	60441
(85096)	15.8	140.81928	144.11424	242.43615	7.06179	0.1201380	2.3544938	60442
(85097)	15.8	83.16305	132.93065	289.95921	6.48187	0.1845344	2.6205779	60442
(85098)	14.7	21.00622	197.66071	340.92189	11.74877	0.0426565	2.8762792	60442
(85099)	15.9	169.02407	110.59266	293.88782	5.76093	0.0934798	2.3298350	60443
(85100)	15.4	163.88271	122.65806	247.05720	3.07199	0.1979513	2.5869202	60443
(85101)	16.2	142.65524	103.93745	269.77513	1.18539	0.2291135	2.3596133	60444
(85102)	15.8	334.12757	316.78029	281.22852	3.42092	0.0926240	2.5538805	60444
(85103)	14.9	1.46417	123.61848	221.22854	8.37539	0.1895903	2.7279012	60444
(85104)	16.0	99.44764	244.54785	215.07870	6.84695	0.0693235	2.5752356	60445
(85105)	15.7	275.08211	111.92748	210.92525	12.15555	0.1902273	2.5296012	60445
(85106)	15.9	270.30091	240.78869	46.74391	4.95297	0.2389186	2.5538013	60445
(85107)	16.2	231.48651	164.36045	195.51850	3.92672	0.1155897	2.5426948	60445
(85108)	15.1	145.11228	254.75348	182.58720	7.38363	0.0339924	2.8494948	60446

(85109)	14.9	339.57558	35.37382	190.03353	15.06304	0.0908059	2.8623635	60446
(85110)	16.6	149.30784	266.00935	152.12472	4.98303	0.0749808	2.3326038	60447
(85111)	14.4	266.57521	145.71701	178.55012	12.82993	0.0509918	2.5413793	60447
(85112)	15.0	215.35146	210.06881	103.93916	3.28466	0.0445319	2.8981515	60448
(85113)	15.4	229.38279	267.72624	37.54972	12.65340	0.2721590	2.3329202	60448
(85114)	15.2	241.78496	159.08887	186.13081	16.40667	0.1626623	2.8361785	60448
(85115)	14.7	331.01662	149.72916	131.32327	5.39217	0.1770992	2.8050825	60449
(85116)	15.5	199.48736	244.24045	145.00466	4.86700	0.0813773	2.5489687	60449
(85117)	15.4	118.08879	328.23903	83.92046	7.50852	0.1155650	2.5976524	60449

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1995 VF ₉	=	2000 TN ₄₄	<i>MPO</i>	5414
1996 GG ₁₄	=	1995 CS ₉	<i>MPC</i>	38454
1996 VT ₁₇	=	2001 SL ₁₈₄	<i>MPO</i>	16744
1997 ES ₅	=	2000 UW ₈₈	<i>MPO</i>	6754
1997 GB ₃₇	=	1999 VD ₁₀₅	<i>MPO</i>	46331
1997 HM ₂	=	2000 EP ₁₉₄	<i>MPO</i>	9057
1998 HN	=	2002 QO ₁₂	<i>MPO</i>	34707
1998 KS ₄₄	=	2000 AF ₂₃₄	<i>MPO</i>	1947
1998 MM ₄₀	=	2001 KE ₇₄	<i>MPO</i>	14762
2000 AG ₂₇	=	1987 RT ₆	<i>MPO</i>	3486
2000 AY ₁₀₄	=	1997 ER ₂₁	<i>MPO</i>	4550
2000 AU ₁₆₆	=	1994 PR ₁₃	<i>MPO</i>	6992
2000 BZ ₄₂	=	2002 PT ₂₀	<i>MPO</i>	37295
2000 DJ ₆₆	=	2002 TA ₁₉	<i>MPO</i>	37363
2000 HL ₁	=	2001 QN ₁₆₆	<i>MPO</i>	25021
2000 HF ₂₃	=	1998 BP ₄₂	<i>MPO</i>	4569
2000 HK ₅₀	=	1991 JX ₅	<i>MPO</i>	15778
2000 HD ₁₀₁	=	2001 QM ₂₉₈	<i>MPO</i>	22157
2000 TU ₃₄	=	2002 CE ₂₀₃	<i>MPO</i>	25272
2001 HF ₁₆	=	2000 AC ₂₅₆	<i>MPO</i>	14274
2001 QA ₃₀₇	=	1998 DD ₂₉	<i>MPO</i>	35094
2001 TV ₉₂	=	1999 ED ₂	<i>MPO</i>	20504
2002 TB ₁₂	=	1998 WW ₃₅	<i>MPO</i>	41024

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

1979 MO ₅	=	2004 DG ₄₆
1981 EA ₁₇	=	2004 CX ₆₈
1981 EN ₃₆	=	2004 FX ₁₂
1981 EQ ₃₆	=	2004 DJ ₁₆
1981 EV ₃₆	=	1998 MP ₆ = 2002 GK ₅₀
1981 EO ₄₆	=	2004 EJ ₂₅
1981 EB ₄₇	=	2004 ET ₃₆
1981 EA ₄₈	=	2004 BB ₁₁₉
1981 UW ₂₇	=	1999 XY ₂₀₀
1982 YA	=	2003 WE ₄₂
1983 RN ₃	=	2004 EX ₃₃
1986 GX	=	2004 FC ₆₅

1988 TG₂ = 1979 WB₅ = 2004 DM₂₃
 1990 QN₈ = 2001 YD₂₅
 1990 ST₉ = 2004 EN₃₂
 1990 TA₁₂ = 2002 XF₁₁₁
 1990 WK₁ = 2004 DB₁₇
 1991 TG₁₆ = 2003 RY₁
 1992 ET₃₀ = 2000 EC₂₀₆ = 2004 CK₃₇
 1992 HM₁ = 2000 NV₂₁
 1992 SB₃ = 1996 PX₉ = 2000 PG₁₄ = 2003 GU₁₁
 1992 SH₁₁ = 2001 HS₁₉
 1992 WL₆ = 2001 YV₁₂₃ = 2003 EP₃₇
 1993 BR₁₁ = 2004 FB₁₄₁
 1993 FM₄ = 2004 DX₃₁
 1993 FJ₅ = 2000 YD₃₇
 1993 FL₁₇ = 2004 EH₂₂
 1993 FQ₂₂ = 2004 FV₁₄
 1993 FT₂₇ = 2004 EY₄₀
 1993 FU₃₀ = 2004 DU₄₀
 1993 FJ₃₁ = 2004 CZ₃₅
 1993 FW₃₃ = 2004 EB₁₁
 1993 FX₃₃ = 2004 HM₈
 1993 FV₃₅ = 2004 EZ₇₇
 1993 FR₃₈ = 2004 EJ₃₃
 1993 FT₄₀ = 2000 QC₂₂₀ = 2004 GN₅₁
 1993 FF₄₅ = 2004 CR₉₅
 1993 FV₄₇ = 2004 EN₇
 1993 FA₅₁ = 2004 FE₂
 1993 HV₄ = 2004 FG₈₈
 1993 JA = 2004 HG
 1993 OE₆ = 2004 FU₈₈
 1993 TM₁₀ = 1997 SH₂₈ = 2001 SR₁₀₀
 1993 TV₃₈ = 2004 FZ₁₀₇
 1994 AF₆ = 2001 YC₁₅
 1994 CM₄ = 2004 DF₆
 1994 CW₁₃ = 2002 UW₁₄
 1994 CU₁₇ = 1998 HU₇₀
 1994 EV₄ = 2003 BT₂₅
 1994 GW₂ = 2003 SY₂₁₂
 1994 NU₂ = 2000 GE₁₉
 1994 PM₁₀ = 2004 HP₃₁
 1994 PJ₂₁ = 2004 HJ₇
 1994 QB = 2004 HC₅₄
 1994 SG = 2004 FU₂₃
 1994 SP₂ = 2003 SD₁
 1994 TS₆ = 2004 BW₅₃
 1994 TT₇ = 2001 WK₅₂
 1994 TZ₇ = 2000 WN₈₁
 1994 UG₁₀ = 1997 NF₁₀
 1994 VX₃ = 1998 RC₂₂
 1994 VC₆ = 2003 QM₈₂
 1994 WK₆ = 2002 LJ₄₂
 1994 WP₆ = 2004 FW₁₀₃

1994 XB₂ = 2000 CB₉₀ = 2003 YM₁₀₅
 1994 YS₃ = 2003 SX₁₈
 1995 CH₅ = 2003 BM₃₁
 1995 CZ₅ = 2000 HJ₇₀ = 2001 YG₂₀
 1995 DU₆ = 2004 FT₇₆
 1995 EH₃ = 1993 RD₁ = 2002 AG₁₃₂
 1995 EW₃ = 2002 GB₁₂₆
 1995 EC₄ = 2002 AX₇₈
 1995 FG₃ = 2004 GU₇₂
 1995 FK₁₀ = 2004 GS₆₀
 1995 FV₁₁ = 2000 DD₁₂ = 2002 TT₃₂₃
 1995 FH₁₂ = 2000 EQ₈₁
 1995 FR₁₇ = 2002 KM₁₁
 1995 HK₂ = 2001 TO₂₀₃ = 2003 AO₄₅
 1995 KU = 2003 LG₄
 1995 OW₇ = 2004 CH₃₇
 1995 OD₁₁ = 2004 CO₂₇
 1995 OM₁₃ = 2004 FR₈₉
 1995 OJ₁₇ = 2003 QK₇₂
 1995 SJ₁₀ = 2004 HY₆₀
 1995 ST₁₅ = 2004 FX₂
 1995 SF₁₆ = 2003 QV₈
 1995 SA₁₉ = 2003 HR₃₉
 1995 SG₂₅ = 2004 EM₈₄
 1995 SY₂₆ = 2004 FS₁₃₅
 1995 SJ₃₂ = 1998 MN₁₅ = 2000 YE₈₉
 1995 SY₃₆ = 2004 EL₅₄
 1995 SV₄₂ = 2004 FK₆₃
 1995 SE₅₀ = 1998 HB₇₇ = 1999 VQ₇₆
 1995 SC₅₂ = 2002 RU₁₆₃
 1995 SA₅₅ = 1999 LS₃₆ = 2001 AH₁₄ = 2002 EP₈₁
 1995 ST₅₈ = 2003 BB₃₉
 1995 SA₆₇ = 1997 EO₂₁
 1995 SO₇₀ = 2003 AM₂₂
 1995 TE₄ = 2003 JD₁₅
 1995 TT₄ = 2001 XX₁₆₇
 1995 TU₇ = 2004 BZ₈₀
 1995 UZ₄ = 2002 FE₂₆ = 2003 UN₂₄
 1995 UV₁₀ = 2004 FC₈₆
 1995 UO₁₂ = 2002 TN₂₆₀
 1995 UT₁₃ = 2004 CO₂₂
 1995 UZ₁₇ = 2002 CY₂₁₁
 1995 UR₁₈ = 2004 EM₆₀
 1995 UE₂₂ = 2004 EA₃₄
 1995 UF₅₄ = 2002 XY₁₁₀
 1995 UT₅₅ = 2004 EP₉
 1995 UU₅₅ = 2003 ST₁₉
 1995 UU₅₆ = 1998 KP₃₃
 1995 US₆₀ = 1997 ES₅ = 2000 CQ₄₆
 1995 UB₆₆ = 2004 FA₆₀
 1995 UC₇₂ = 2003 QS₉₇
 1995 UK₈₁ = 1999 RX₁₅₈

1995 UR₈₁ = 2002 RB₂₀₅
 1995 VD₆ = 2001 DO₇₂
 1995 VX₇ = 1997 CN₂₁
 1995 VK₉ = 2002 VF₁₁₂
 1995 VH₁₇ = 2004 FU₁₀₁
 1995 WA₁₂ = 2004 EG₄₂
 1995 WK₁₃ = 2004 EL₂₄
 1995 WZ₃₀ = 1999 TC₂₃₆
 1995 WG₃₈ = 1999 TM₃₁₈ = 2003 SU₂₇₄
 1995 WK₃₈ = 2004 GU₅₂
 1995 WY₄₀ = 2002 XZ₁₀₅
 1995 XB₄ = 1995 YH₂₆ = 2003 KC₁₉
 1995 XW₄ = 2000 WT₄₄
 1995 YK₆ = 2004 HG₃₆
 1995 YK₈ = 1999 TJ₇₂
 1995 YB₉ = 1997 JG₂ = 2002 XA₉₆
 1995 YS₁₇ = 2000 SU₃₃₀ = 2002 CO₃₁₂ = 2002 CE₂₀₃
 1995 YP₂₀ = 2002 TB₁₀₆
 1996 AG₁ = 2000 RH₅₄
 1996 AK₆ = 2004 DM₃₈
 1996 AV₆ = 1999 XA₁₁₁
 1996 AU₈ = 2001 XT₁₆₆
 1996 AT₁₁ = 1998 XJ₆₁
 1996 AS₁₃ = 2000 YE₈₈
 1996 AO₁₄ = 2000 FG₇₁
 1996 AM₁₉ = 2003 SS₄₇
 1996 BM₁₀ = 2004 CK₆₄
 1996 DD₂ = 2003 BT₅₉
 1996 EL₆ = 1998 RD₉
 1996 EW₈ = 2000 KF₁₀
 1996 EA₁₁ = 2003 UC₁₅₃
 1996 FB₂ = 2004 ET₃₃
 1996 FQ₁₃ = 2000 HV₁₉
 1996 GD = 2003 FD₁₀₅
 1996 GO₅ = 2004 FS₉₁
 1996 GG₁₄ = 2000 KU₂₅ = 2003 ER₅₅
 1996 HC₅ = 2002 EM₁₄₁
 1996 JF₁₁ = 2001 XQ₄₉
 1996 KF₄ = 2000 SG₃₇₀
 1996 PG = 2000 SZ₃₅₅ = 2002 GB₅₇
 1996 PQ₉ = 2000 YE₁₀₄
 1996 RC₁₁ = 1999 GX₂₈ = 2003 HX₃₉
 1996 RR₁₅ = 2004 CO₉₀
 1996 SQ₂ = 2003 LA₂
 1996 TE₂₁ = 2002 AC₁₄₃
 1996 TT₂₅ = 2003 SB₁₆₆
 1996 TB₂₇ = 2003 SK₃₀₁
 1996 TL₂₇ = 2004 BJ₁₁₀
 1996 TL₂₈ = 2003 KN₃₂
 1996 TF₄₂ = 2003 OP₁
 1996 TV₄₅ = 2000 TM₅₃
 1996 TV₄₇ = 2003 KP₁₉

1996 UT₂ = 2004 DD₂₄
 1996 VU₁₀ = 2004 DK₂₇
 1996 VC₁₃ = 1998 GR = 2002 CB₃₀₃
 1996 VJ₁₆ = 2002 CC₂₉₄
 1996 VG₁₈ = 2004 FA₇₁
 1996 VW₂₂ = 2004 GQ₂₆
 1996 VE₃₁ = 2004 CP₈₉
 1996 VN₃₅ = 2001 QU₂₂₁
 1996 XO₈ = 2003 SX₂₃₈
 1996 XD₂₅ = 2002 NE₃₀
 1997 AK₁₂ = 2004 FO₁₁₀
 1997 AO₁₈ = 2003 YG₁₂₁
 1997 BR₅ = 2004 DR₅₂
 1997 CP₅ = 2004 BT₂₃
 1997 CJ₆ = 2002 CE₂₀₈
 1997 CG₁₀ = 2003 UH₅₉
 1997 CC₁₁ = 2003 SX₂₈₀
 1997 CY₁₁ = 2000 QU₂₄₈ = 2001 XA₄₁
 1997 CG₂₅ = 2003 EW₄₄
 1997 EC₂₀ = 1999 PA₆
 1997 EU₂₁ = 2002 JX₁₃₄
 1997 EK₂₆ = 1999 TL₅₁
 1997 EQ₄₄ = 2004 BZ₂₈
 1997 EB₄₇ = 2004 CH₉₄
 1997 EX₄₉ = 2004 FQ₁₄₂
 1997 GU = 2004 CK₉₈
 1997 GV₁ = 2004 EY₃₁
 1997 GW₃ = 2004 CV₄₀
 1997 GY₃ = 2004 EL₃₂
 1997 GB₉ = 2004 DV₁₄
 1997 GY₁₀ = 2004 CF₇₉
 1997 GP₁₈ = 2004 EN₄₀
 1997 GB₂₁ = 2004 EX₆₆
 1997 GF₂₉ = 2002 SY₃
 1997 GF₃₃ = 1999 UH₅₅ = 2003 SF₁₀
 1997 GM₃₅ = 2004 DE₁₀
 1997 GV₃₇ = 2004 CP₅₄
 1997 HJ = 2004 CV₉₅
 1997 HS₂ = 2004 HU₃₁
 1997 HF₁₁ = 2003 UH₁₇₆
 1997 HG₁₃ = 2004 CT₉₂
 1997 JY₉ = 2004 DM₂₄
 1997 JE₁₄ = 2004 CJ
 1997 JB₁₈ = 1997 LA₁₅ = 2004 DA₃₇
 1997 KD₂ = 2003 OM₁₁
 1997 LS₁ = 2004 HL₃₇
 1997 LH₁₄ = 2004 CJ₉₇
 1997 MC₉ = 2003 SR₈₈
 1997 NZ₁ = 2004 EL₈₃
 1997 NC₂ = 1998 TS₃₆
 1997 SA₁₃ = 2004 FE₅₆
 1997 ST₂₄ = 2004 CJ₇

1997 SB₃₂ = 2003 UO₂₄₇
 1997 TH = 2003 UE₃₁
 1997 TD₄ = 2001 YT₁₄₆
 1997 TG₆ = 1997 SK₃₅ = 2004 CG₂₅
 1997 TM₆ = 2003 AM₈₈
 1997 UP = 2002 CN₃₁₂
 1997 US₂₄ = 2001 QK₂₈₆
 1997 WM₅ = 2004 DY₅₂
 1997 WX₁₀ = 2000 HA₃₈ = 2001 UJ₂₁₄
 1997 WN₁₄ = 2003 YC₁₄₁
 1997 WW₁₅ = 2002 CQ₂₅₈
 1997 WW₂₈ = 2000 QV₁₀₆
 1998 AO₁₁ = 2002 CX₂₁₆
 1998 BM₄ = 2004 DK₁₈
 1998 BF₅ = 2004 EH₃
 1998 BM₂₀ = 2004 CM₆₄
 1998 BN₂₀ = 2004 CK₁₀₄
 1998 BG₃₉ = 2001 YH₅₇ = 2003 FW₁₂₆
 1998 BZ₄₂ = 2004 FK₇₅
 1998 BK₄₃ = 2003 FN₁₂₆
 1998 BD₄₈ = 2000 TZ₁₁
 1998 DD₇ = 2004 ER₅
 1998 EO = 2003 ST₃
 1998 EH₆ = 2004 FM₈₁
 1998 FN₇ = 2000 SQ₂₂₃
 1998 FA₃₂ = 1999 TX₁₅₈ = 2003 YT₂₇
 1998 FN₄₇ = 2004 GJ₃₇
 1998 FG₁₀₁ = 2004 GX₂₇
 1998 GX = 1996 VJ₂₁ = 2000 TU₇₁
 1998 HA₁ = 2002 LY₁₀
 1998 HG₁₂ = 2002 LG₁₅
 1998 HY₅₉ = 2004 GN₈
 1998 HQ₇₁ = 2000 SC₂₇₁
 1998 HH₈₁ = 2002 PH₁₈
 1998 HJ₉₀ = 1995 OQ₉ = 2002 OY₁₈
 1998 HQ₉₅ = 2001 BM₆₀
 1998 HE₁₄₀ = 2002 JG₁₀₆
 1998 KL₁₁ = 2003 FW₇₅
 1998 KL₆₀ = 2002 KL₂ = 2003 PR₁
 1998 MO₁₅ = 2004 CE₈₅
 1998 QU₃ = 2004 CQ₉₄
 1998 QY₁₂ = 2004 FZ₄₂
 1998 QJ₅₅ = 2004 FM₁₀₃
 1998 QT₆₃ = 2004 ES₃₈
 1998 QJ₇₅ = 2004 CH₃₈
 1998 RA₄ = 2004 HF₉
 1998 RY₄ = 2004 DD₄₅
 1998 RS₉ = 2004 FW₆₃
 1998 RU₉ = 2004 FQ₁₃₄
 1998 RQ₁₀ = 2004 FF₆
 1998 RA₁₃ = 2004 HR₂₂
 1998 RG₃₆ = 2000 DU₅₃

1998 RH₄₃ = 1987 KR₂ = 2004 FP₂₅
 1998 RX₄₆ = 2002 XH₉₇
 1998 RF₅₈ = 1997 ME₂
 1998 RU₆₂ = 2004 EZ₃₆
 1998 SK₃ = 1997 GB₄₁ = 2004 DR₄
 1998 SD₁₃ = 2004 DF₃₃
 1998 SH₂₁ = 2004 CD₇₈
 1998 SM₂₉ = 2004 HK₁₆
 1998 SR₃₀ = 2003 UA₄₃
 1998 SU₃₃ = 6021 P-L = 2004 BY₁₁₉
 1998 SY₃₇ = 2004 GO₆₃
 1998 SR₃₉ = 2003 MG₁₂
 1998 SP₄₃ = 2001 LU₄ = 2004 DT₃₂
 1998 SX₄₆ = 2002 PW₁₈
 1998 SB₄₈ = 2004 GT₄₆
 1998 SF₄₈ = 1998 VA₅₇ = 2004 FR₁₁₀
 1998 SF₅₁ = 2004 GM₂₂
 1998 SE₅₇ = 2004 EX₅₉
 1998 SN₆₉ = 2001 KE₇₀
 1998 SC₇₅ = 2004 CA₇₂
 1998 SJ₇₅ = 2004 CW₂
 1998 SN₇₈ = 1998 TH₁₈ = 2004 FB₃₃
 1998 SB₈₃ = 2004 FY₂₉
 1998 SM₈₆ = 2000 CU₁₃₅
 1998 SF₈₈ = 2003 BB₆₈
 1998 SU₉₁ = 2004 EP₇₉
 1998 SF₉₃ = 2002 VM₅₀
 1998 ST₁₀₄ = 2004 DK₃₇
 1998 SB₁₂₀ = 2004 EU₆₆
 1998 SX₁₂₁ = 2004 GC₂₂
 1998 SS₁₂₄ = 2004 FQ₆₉
 1998 SM₁₂₆ = 2004 FH₉
 1998 SL₁₅₂ = 2002 XF₁₀₀
 1998 TP₇ = 2004 EM₆
 1998 TR₇ = 2003 QT₄₇
 1998 TJ₁₄ = 2001 FT₁₈₃
 1998 TP₁₅ = 2004 CO₁₀₁
 1998 TR₂₀ = 2004 GJ₂₂
 1998 TE₂₂ = 2004 CK₇₃
 1998 TG₂₉ = 2004 DF₅₂
 1998 UM₁₂ = 2000 ED₁₄₇
 1998 UG₁₄ = 2000 DQ₃₆ = 2003 UD₆₉
 1998 UT₁₄ = 2004 GR₁₇
 1998 UM₁₇ = 2002 XT₁₁₁
 1998 UN₂₅ = 2004 FX₅₄
 1998 UH₃₉ = 2003 OJ₁₁
 1998 UE₄₇ = 2000 HC₁₇
 1998 UF₄₉ = 2004 GN₆₀
 1998 VM₁ = 2004 EU₇₄
 1998 VN₃ = 2004 EH₅₃
 1998 VE₁₇ = 2004 GJ₄₇
 1998 VA₂₅ = 2004 FS₄₅

1998 VY₃₅ = 2004 DD₁₂
 1998 VM₃₉ = 2004 GA₅₂
 1998 VP₄₃ = 1998 WN₃₀ = 2004 HW₄
 1998 VR₄₈ = 2003 SC₂₀₇
 1998 VL₅₅ = 2001 JU₄
 1998 WL₂₅ = 2003 NY₂
 1998 WM₃₀ = 2004 CS₁₇
 1998 WT₃₃ = 2004 BO₈₅
 1998 WU₃₅ = 2001 ON₂₆
 1998 WZ₃₅ = 2004 HF₂₅
 1998 WG₃₈ = 2002 UL₄₃
 1998 XN₂₀ = 2004 FC₁₄
 1998 XM₇₆ = 2004 BH₁₁₁
 1998 YR₇ = 2002 GU₄
 1998 YD₁₇ = 2004 CD₁₁₀
 1998 YR₂₁ = 2004 FP₈₉
 1999 AB₁₂ = 2004 FW₁₃₃
 1999 AD₁₄ = 2004 FQ₁₅
 1999 AP₁₆ = 2001 YK₅₅ = 2003 KG₂₀
 1999 AQ₁₇ = 2004 EC₈₁
 1999 AX₁₈ = 2004 DT₅
 1999 BJ₁₁ = 2004 FS₆₅
 1999 BL₁₁ = 1992 TE = 2003 BM₈₂
 1999 BP₃₂ = 1999 CR₁₃₀ = 2004 GT₁₆
 1999 CV₇ = 2004 BB₁₁₅
 1999 CG₁₁ = 2003 SK₁₇
 1999 CW₂₉ = 2004 GZ₄₂
 1999 CM₃₈ = 2004 FX₃₅
 1999 CZ₇₀ = 2002 XZ₆
 1999 CY₉₁ = 2004 FF₆₈
 1999 CB₁₀₀ = 2003 WC₁₆₃
 1999 CC₁₁₇ = 2004 BA₉₂
 1999 CW₁₄₈ = 2004 CR₈₁
 1999 DT₄ = 2000 LC₄ = 2001 US₁₈₁
 1999 ER = 2003 HO₃₅
 1999 FM₂ = 2002 VK₂₀ = 2002 VV₁₃₆
 1999 FE₈ = 2003 GD₃₄
 1999 FN₈ = 2004 CX₂
 1999 FU₁₀ = 2004 CO₇₅
 1999 FN₁₂ = 2004 DY₃₀
 1999 FV₁₆ = 2003 FW₁₁₉
 1999 FZ₃₃ = 2004 CL₆
 1999 FY₃₅ = 2000 QL₂₄₆ = 2002 AP₈₂
 1999 FJ₄₈ = 2001 QZ₂₁₄ = 2004 BY₈₈
 1999 FB₆₀ = 2001 YY₁₂₉
 1999 FU₆₀ = 2003 PX₅
 1999 FJ₆₁ = 2003 AL₈₅
 1999 FO₆₂ = 2004 BS₇₉
 1999 GU₆ = 2003 UM₂₆₆
 1999 GW₁₀ = 2004 CX₇₇
 1999 GU₁₃ = 2004 BM₈₀
 1999 GB₁₆ = 2003 FK₁₀₁

1999 GV₂₈ = 2004 BG₁₀₇
 1999 GV₄₆ = 2004 BS₁₀₃
 1999 GT₅₄ = 2004 CW₇₄
 1999 GT₆₂ = 2000 TS₂₀ = 2003 KF₂₀
 1999 HB₄ = 2003 FM₁₂₃
 1999 HO₆ = 2004 BD₁₁₀
 1999 JC₁ = 2004 FC₈₇
 1999 JT₅ = 1984 WN₅ = 2000 QF₁₈₁
 1999 JC₂₀ = 2002 AY₅₄ = 2003 HO₄₀
 1999 JF₂₀ = 2004 GO₃₆
 1999 JH₂₈ = 2004 EV₇
 1999 JG₄₀ = 2004 CQ₉₈
 1999 JN₄₂ = 2004 ES₄₂
 1999 JK₇₀ = 1999 KV₂₀ = 2004 FT₁₁₅
 1999 JK₈₅ = 2004 EK₁₁
 1999 JR₈₉ = 2002 VW₁₂₄
 1999 JJ₉₁ = 2004 EG₁₅
 1999 JT₁₀₉ = 2003 QA₁₁₀
 1999 JL₁₂₄ = 2004 FW₂₀
 1999 JW₁₂₇ = 2004 EE₈₁
 1999 JK₁₃₃ = 2001 YG₁
 1999 JB₁₃₄ = 2004 FE₉₆
 1999 KE₉ = 2001 XV₁₆₅
 1999 KH₁₂ = 2004 DV₄₀
 1999 LF = 2004 BP₁₀₃
 1999 LJ₂ = 2004 FJ₈₁
 1999 LA₄ = 2004 FF₁₆
 1999 LB₉ = 2004 EK₆₅
 1999 LB₁₉ = 2004 FV₃₀
 1999 LT₂₉ = 2002 GN₁₇₄
 1999 LV₃₃ = 2003 GF₃₄
 1999 NC₁₆ = 1995 SD₇₃ = 2003 HU₁₆
 1999 NL₂₃ = 2003 KD₁₈
 1999 NJ₄₈ = 2000 WO₉₂ = 2002 CH₄₁ = 2003 KH₂₀
 1999 NF₆₀ = 1978 WL₈ = 2003 KV₃₄
 1999 NO₆₀ = 2003 MS₁₀
 1999 ND₆₂ = 2003 RB₂₆
 1999 NH₆₅ = 2003 HB₅₁
 1999 RO₇ = 1999 SA₂₅
 1999 RY₈ = 2003 FA₂₅
 1999 RY₃₃ = 2004 FN₆₄
 1999 RJ₈₁ = 2003 SC₉₃
 1999 RT₁₂₁ = 2004 BY₆₇
 1999 RM₁₃₁ = 2004 CZ₁₁₁
 1999 RN₁₆₁ = 2004 BL₁₀₉
 1999 RA₂₂₆ = 2003 QC₉₂
 1999 RY₂₅₀ = 2002 GV₁₃₉
 1999 SL₂ = 2004 ET₄₅
 1999 SZ₂₀ = 2003 SY₂₉
 1999 SG₂₁ = 1996 ES₁₁
 1999 SS₂₃ = 2002 CM₁₂₃ = 2003 KK₁₀
 1999 TA₂₅ = 1999 RP₁₉₄

1999 TD₂₅ = 2004 CO₈₄
 1999 TQ₃₇ = 2004 DV₁₈
 1999 TQ₅₀ = 2002 GZ₈₉ = 2003 UJ₂₅₁
 1999 TH₅₄ = 2004 DF₃₀
 1999 TO₅₄ = 1999 TU₂₂₄ = 2002 JR₁₀₄
 1999 TM₅₈ = 1999 TQ₃₂₆ = 2004 CV₇₈
 1999 TD₇₈ = 2002 GK₁₃₁
 1999 TD₁₂₈ = 2004 CK₄₂
 1999 TJ₁₂₉ = 2004 CW₆₇
 1999 TA₁₃₂ = 2003 JY₁₅
 1999 TJ₁₃₃ = 2001 DW₆₅
 1999 TT₁₃₃ = 2002 LK₂₁
 1999 TD₁₃₅ = 1999 RO₂₁₅ = 2004 CK₈₇
 1999 TC₁₄₀ = 2004 DZ₃₀
 1999 TP₁₄₈ = 2004 DE₂₆
 1999 TS₁₅₄ = 2004 CM₄
 1999 TD₁₅₅ = 2004 CG₃₂
 1999 TS₁₅₇ = 1999 TX₁₆₇ = 2003 YQ₁₂₈
 1999 TG₁₆₁ = 2002 GN₁₃₄
 1999 TZ₁₆₃ = 2004 CZ₁₀₂
 1999 TK₁₇₀ = 1994 TV₁₂
 1999 TP₁₇₂ = 2000 AP₁₀₀ = 1985 RO₅ = 1985 SZ₃
 1999 TT₁₇₉ = 2003 JG₁₆
 1999 TR₁₈₂ = 2001 EX₂₆
 1999 TJ₁₈₅ = 2002 QS₄₀
 1999 TW₁₉₂ = 2004 CK₃₃
 1999 TC₂₀₀ = 2004 HE₁
 1999 TE₂₀₂ = 2004 CP₃
 1999 TC₂₀₄ = 2004 CT₂₄
 1999 TL₂₀₇ = 2004 CD₅₁
 1999 TB₂₆₄ = 2004 CR₁₁₃
 1999 TW₂₈₁ = 2001 BJ₁₉
 1999 TQ₂₉₈ = 2003 SN₃₁
 1999 TM₃₀₉ = 2003 UA₄₂
 1999 TO₃₁₇ = 2003 LR₆
 1999 TN₃₁₈ = 2002 LN₂₂
 1999 TP₃₁₉ = 2003 HJ₂₃
 1999 UU₉ = 1984 RD
 1999 UG₂₁ = 1999 TO₃₂₇
 1999 UH₃₇ = 2004 CT₃₀
 1999 UE₄₆ = 2004 DD₁₄
 1999 UH₅₃ = 2004 BO₁₀₅
 1999 VM₃₁ = 2004 BN₁₂₁
 1999 VN₇₀ = 2004 CE₈₃
 1999 VN₈₈ = 2003 QF₇₁
 1999 VF₁₀₄ = 2004 CU₁₀₆
 1999 VH₁₀₅ = 2004 DH₉
 1999 VC₁₁₂ = 2004 FG₅₂
 1999 VZ₁₃₅ = 2002 EH₁₄₄
 1999 VO₁₃₆ = 2004 CW₅₉
 1999 VQ₁₃₆ = 2004 FM₉₇
 1999 VF₁₃₇ = 2002 GG₄₉

1999 VA₁₅₁ = 2002 GA₆₁
 1999 VU₁₅₅ = 2004 FH₆₆
 1999 VZ₁₆₈ = 2004 DE₂₈
 1999 VF₁₈₈ = 2004 EE₅₉
 1999 VT₂₁₈ = 2002 LA₁
 1999 WX₁₁ = 2004 CA₂₃
 1999 XE₁₅ = 2004 GH₁₁
 1999 XX₂₈ = 2004 CV₁₂
 1999 XY₄₃ = 2004 CF₉₄
 1999 XJ₄₄ = 2004 EA₅₆
 1999 XX₆₀ = 2004 CV₆₇
 1999 XG₆₃ = 2004 CM₇₀
 1999 XO₆₇ = 2004 BC₁₁₄
 1999 XM₆₉ = 2004 CV₁₀₈
 1999 XR₆₉ = 2002 PH₇₇ = 2004 CV₉₂
 1999 XD₈₂ = 2004 BY₇₅
 1999 XB₈₃ = 2004 DP₆₂
 1999 XG₉₈ = 2000 AQ₁₃ = 2004 CS₄
 1999 XS₁₀₂ = 2004 CH₄₂
 1999 XG₁₂₃ = 1999 VM₂₂₈
 1999 XD₁₂₈ = 2004 DJ₁₅
 1999 XZ₁₃₁ = 2004 EG₇₉
 1999 XQ₁₄₂ = 2004 DO₁₂
 1999 XJ₁₄₆ = 2004 EX₆₁
 1999 XP₂₁₇ = 2004 EV₂₆
 1999 XW₂₁₇ = 2000 CZ₁₄₆
 1999 XA₂₂₅ = 2004 CX₈₃
 1999 XT₂₂₆ = 2002 XS₁₀₉
 1999 XV₂₄₄ = 2004 FE₅₈
 1999 XP₂₄₅ = 1999 VT₂₂₅
 1999 XJ₂₅₄ = 2004 AN
 1999 XA₂₆₁ = 2000 AJ₂₅₅
 1999 YV₃ = 2004 DY₁₂
 1999 YL₅ = 2004 CW₆₁
 1999 YQ₅ = 2003 OL₂₂
 1999 YA₈ = 2004 CX₅
 1999 YL₈ = 2004 GH₅
 1999 YM₈ = 2004 EJ₇₇
 1999 YL₁₀ = 2004 DR₄₈
 1999 YA₁₄ = 2004 CY₇₇
 1999 YZ₁₆ = 2004 DJ₃₃
 2000 AK₄ = 2000 BY₅₁
 2000 AU₄ = 2004 CG₇₀
 2000 AL₆ = 2004 DL₄₈
 2000 AZ₇ = 2003 UO₂₅₃
 2000 AZ₂₅ = 2004 BU₉₀
 2000 AM₂₆ = 2004 BS₅₅
 2000 AD₂₇ = 2004 FF₆₆
 2000 AG₂₇ = 1993 FH₃₁ = 2004 BE₄₄
 2000 AE₃₂ = 2004 CF₇₆
 2000 AD₄₅ = 2004 CC₇₇
 2000 AL₄₆ = 2002 RL₁₉₈ = 2004 FS₉₉

2000 AY₅₀ = 2004 CU₈₅
 2000 AE₈₆ = 2002 TM₃₃₀
 2000 AS₉₄ = 2004 FS₂₁
 2000 AQ₁₀₄ = 2002 GG₁₈
 2000 AS₁₀₆ = 2004 CP₂
 2000 AF₁₀₇ = 2004 CK₁₀₁
 2000 AT₁₁₄ = 2004 FP₈₁
 2000 AY₁₃₃ = 2004 EU₈₅
 2000 AJ₁₅₂ = 2003 SC₁₇₁
 2000 AX₂₀₅ = 2004 FG₅
 2000 AC₂₁₁ = 2004 FX₇₃
 2000 AT₂₁₄ = 2002 RD₁₈₈ = 2004 BH₂₈
 2000 AU₂₁₆ = 2003 SW₂₈₁
 2000 AM₂₂₆ = 2002 NZ₄₈ = 2003 WS₁₂₈
 2000 AZ₂₂₆ = 2004 FS₂₄
 2000 AL₂₃₁ = 2003 UB₁
 2000 AB₂₃₂ = 1994 NM₇
 2000 BW₂ = 2004 DU₄₁
 2000 BL₆ = 1998 OO₅
 2000 BF₉ = 2004 CO₉₅
 2000 BE₁₀ = 2004 HS₆₀
 2000 BM₁₀ = 2004 FG₆₄
 2000 BS₁₁ = 2004 DO₁₈
 2000 BO₁₂ = 2004 ER₄₁
 2000 BU₁₃ = 2003 SS₁₅₁
 2000 BN₁₆ = 2004 FV₆₄
 2000 BD₁₇ = 2004 DO₂₁
 2000 BC₂₁ = 2004 FH₁₁₂
 2000 BX₂₃ = 2004 DW₁₀
 2000 BG₂₆ = 2004 DW₆₁
 2000 BD₂₈ = 2004 DB₁₃
 2000 BU₃₁ = 2004 CC₉₅
 2000 BA₃₃ = 2004 GN₃
 2000 BA₃₈ = 2004 DW₂₅
 2000 BO₃₉ = 2004 EV₄₈
 2000 BF₄₁ = 2004 CC₃₀
 2000 BQ₄₂ = 1993 HL₉ = 2004 FT₂₂
 2000 BC₄₉ = 2004 EE₈
 2000 BE₄₉ = 1993 SP₁₃
 2000 BF₄₉ = 2004 FV₃₄
 2000 BU₄₉ = 2001 KS₆₀
 2000 CO₁₂ = 2004 CZ₃₉
 2000 CP₁₄ = 2004 BY₅₇
 2000 CJ₁₅ = 2004 DD₂₁
 2000 CF₁₇ = 2004 FY₈₉
 2000 CD₁₉ = 2000 AC₂₅₁
 2000 CO₁₉ = 2004 CD₉₇
 2000 CK₃₇ = 2004 DG₁₀
 2000 CL₄₂ = 2004 EW₃₆
 2000 CT₄₂ = 2004 EJ₃₆
 2000 CP₅₉ = 2004 FQ₅₀
 2000 CQ₅₉ = 1992 EE₂₉ = 2001 LQ₁₃

2000 CW₅₉ = 2004 DP₄₅
 2000 CL₆₄ = 2002 TL₃₃₃ = 2004 BZ₁₁₈ = 2004 BJ₁₂₁
 2000 CR₆₄ = 2004 FC₁₄₆
 2000 CH₆₆ = 2004 DP₄₁
 2000 CX₆₇ = 2000 CH₁₁₇ = 2004 EL₃₄
 2000 CF₆₈ = 2004 EB₂₂
 2000 CL₆₉ = 2003 QF₁₁₂ = 2003 SJ₁₆₆
 2000 CB₇₄ = 2004 GK₁ = 2004 HK₄
 2000 CW₇₄ = 2004 FB₁₄₆
 2000 CL₇₅ = 2004 BC₄₂
 2000 CB₇₆ = 2002 TR₂₉₂
 2000 CS₇₈ = 2004 HK₃₄
 2000 CC₈₀ = 2004 CN₈₂
 2000 CK₉₆ = 2004 HH₃₆
 2000 CH₉₈ = 2004 FM₁₃₅
 2000 CW₁₀₀ = 2002 QY₁₀ = 2004 CX₈₄
 2000 CE₁₀₁ = 2000 CK₁₁₈ = 2002 TR₃₂₅ = 2004 DD₆₇
 2000 CE₁₀₂ = 2004 CK₉₉
 2000 CH₁₀₂ = 2002 PD₈
 2000 CW₁₀₉ = 2004 FA₂₃
 2000 CK₁₁₃ = 2004 CJ₁₁₀
 2000 CW₁₁₃ = 2004 FY₁₉
 2000 CS₁₁₅ = 2004 FW₁₁₀
 2000 CE₁₁₇ = 2004 DM₆₀
 2000 CB₁₂₁ = 2004 FE₁₁₁
 2000 CN₁₂₂ = 2000 CY₁₀₃ = 2004 GA₄₃
 2000 CM₁₃₆ = 2002 RJ₂₁₅
 2000 CB₁₃₇ = 2004 FR₁₁₅
 2000 CA₁₃₈ = 2000 ED₁₈₇
 2000 CM₁₃₈ = 2004 FU₃₄
 2000 CE₁₃₉ = 2004 EU₁
 2000 DF₅ = 2004 EZ₃₄
 2000 DZ₇ = 2004 DZ₁₆
 2000 DQ₈ = 2004 DP₁₈
 2000 DZ₉ = 2004 HO₃₉
 2000 DE₁₁ = 2004 CT₂₉
 2000 DB₁₂ = 2004 ER₇₆
 2000 DP₁₃ = 2004 CF₁₃
 2000 DP₁₄ = 2004 BO₁₁₂
 2000 DV₂₀ = 2004 BK₉₁
 2000 DN₂₂ = 2004 BS₆₉
 2000 DC₂₃ = 2004 FT₄₆
 2000 DE₂₈ = 2004 BN₂₆
 2000 DA₃₀ = 2004 BT₄₀
 2000 DC₃₁ = 2004 FS₈
 2000 DV₃₂ = 2004 BN₈₆
 2000 DJ₃₅ = 2004 FD₆₄
 2000 DY₃₆ = 2004 CB₁₃
 2000 DM₃₈ = 2004 CY₆₈
 2000 DF₄₀ = 2004 FX₄₂
 2000 DB₄₃ = 2004 FA₁₅
 2000 DG₄₇ = 1998 YL₁₄

2000 DL₄₇ = 2004 DW₃₉
 2000 DP₄₇ = 2004 EQ₂
 2000 DT₄₇ = 2004 FN₄₉
 2000 DX₄₇ = 2004 EE₂₇
 2000 DQ₄₈ = 2004 HW₄₃
 2000 DW₄₈ = 2004 CT₇₃
 2000 DO₅₁ = 2004 BW₁₀₂
 2000 DZ₅₁ = 2004 GD₂₆
 2000 DS₅₂ = 2004 DA₁₂
 2000 DY₅₂ = 2004 ES₈₃
 2000 DW₅₄ = 2004 DD₁₁
 2000 DR₅₅ = 2004 DZ₃₁
 2000 DR₅₆ = 2004 BF₉₈
 2000 DR₅₇ = 2004 CZ₂₄
 2000 DA₅₉ = 2004 FS₃₂
 2000 DB₆₁ = 2004 HF₅
 2000 DB₆₄ = 2004 BT₁₀₅
 2000 DQ₆₄ = 2004 CF₇₅
 2000 DE₆₅ = 2004 CV₇₄
 2000 DG₆₅ = 2004 DX₃₃
 2000 DK₆₆ = 2004 HA₁₁
 2000 DT₆₇ = 2004 FY₆₄
 2000 DM₆₈ = 2004 EM₅₀
 2000 DL₇₀ = 2004 EL₇₉
 2000 DP₇₀ = 2004 FD₇₀
 2000 DQ₇₆ = 2004 CL₁₀₉
 2000 DB₇₇ = 2004 CS₅₆
 2000 DO₇₈ = 2004 CJ₈₀
 2000 DH₈₀ = 2004 BW₁₁₄
 2000 DL₈₂ = 2004 GT₁₄
 2000 DH₈₆ = 2004 CH₆₄
 2000 DY₈₆ = 2004 GV₃₆
 2000 DL₈₉ = 2003 QC₁₇
 2000 DR₉₃ = 2004 EO₅₆
 2000 DF₉₇ = 2004 HY₂₀
 2000 DV₉₇ = 2004 ED₉
 2000 DE₉₈ = 2004 CE₄₃
 2000 DW₁₀₂ = 2004 GF₂₆
 2000 DP₁₀₄ = 2004 HB₃
 2000 DT₁₀₄ = 2004 FX₄₁
 2000 DY₁₀₄ = 2004 FH₉₇
 2000 DD₁₀₅ = 2004 CP₇₇
 2000 DG₁₀₉ = 2003 UQ₆₃
 2000 DT₁₁₇ = 2004 CE₈₆
 2000 EE₁ = 2004 FF₁₅
 2000 EJ₁ = 2004 DZ₆₄
 2000 EQ₄ = 2004 HN₅₁
 2000 EU₉ = 2002 TC₃₁₃
 2000 EB₁₀ = 2004 HV₁₉
 2000 EY₁₀ = 2004 GT₁₅
 2000 EA₁₁ = 2004 FP₁₂₀
 2000 EA₁₃ = 2004 BJ₁₁₁

2000 EG₂₄ = 2002 TX₂₁₆
 2000 ER₂₄ = 2004 BG₁₁₇
 2000 ET₂₆ = 2003 XP
 2000 EJ₂₇ = 2004 FL₁₃₉
 2000 EL₂₇ = 2004 FT₁₄₁
 2000 ES₂₈ = 2004 BG₁₁₃
 2000 EW₃₃ = 2004 HU₅₅
 2000 EO₃₄ = 2004 DP₃
 2000 EZ₄₃ = 2004 DM₄₈
 2000 EQ₄₄ = 2000 GF₁₂ = 2004 EF₇₃
 2000 EO₅₀ = 2004 FU₁₄₃
 2000 EJ₅₂ = 2004 DN₆₃
 2000 EX₅₂ = 2004 CM₄₃
 2000 EZ₅₅ = 2004 CL₈₅
 2000 EE₆₁ = 2004 CC₁₁₄
 2000 EX₆₂ = 2004 DE₅₆
 2000 EP₆₅ = 2004 CK₇₇
 2000 EK₆₆ = 2004 FM₁₄₂
 2000 ES₇₂ = 2004 EX₄₁
 2000 EF₇₈ = 2004 CR₈₃
 2000 EY₇₉ = 2003 SE₂₃₁
 2000 EP₈₆ = 2004 GP₂₃
 2000 EF₉₆ = 2002 RQ₁₈₇
 2000 EO₉₈ = 2004 CK₆₈
 2000 EO₉₉ = 2004 DX₆₃
 2000 ER₉₉ = 2004 FK₂₄
 2000 EK₁₀₀ = 2004 EG₈₈
 2000 EP₁₀₀ = 2004 DX₂₃
 2000 EV₁₀₃ = 2004 DW₄₇
 2000 EO₁₁₄ = 2004 HO₄₂
 2000 EG₁₁₅ = 2004 EZ₁₅
 2000 EN₁₁₈ = 2004 BK₁₂₀
 2000 EE₁₁₉ = 2004 CW₅₆
 2000 EL₁₁₉ = 2004 BP₁₀₈
 2000 EV₁₂₁ = 2001 QL₃₃₁ = 2004 EL₃₃
 2000 EE₁₂₃ = 2004 FA₂
 2000 EP₁₂₃ = 2004 HT₁₁
 2000 EW₁₂₃ = 2004 BH₉₉
 2000 EN₁₂₆ = 2004 CD₄₃
 2000 EB₁₂₈ = 2002 RN₁₂₃
 2000 EF₁₂₈ = 2004 BP₁₀₂
 2000 EG₁₃₁ = 2003 MG₁
 2000 EC₁₃₈ = 2004 GB₂₂
 2000 EE₁₃₈ = 2004 ED₆₂
 2000 EC₁₄₁ = 2004 CX₉₇
 2000 EO₁₄₉ = 2004 FA₅₂
 2000 EK₁₅₂ = 2004 FO₁₄₂
 2000 EO₁₅₂ = 2001 QU₁₄₃
 2000 ER₁₆₀ = 2003 UK₈₂
 2000 EV₁₇₂ = 2004 HT₅₀
 2000 ET₁₇₇ = 2000 ES₂₀₆ = 2002 YX₃₃
 2000 EC₁₇₈ = 2004 FS₂₇

2000 EU₁₈₉ = 2002 RF₂₂₇
 2000 FC = 2004 BF₉₀
 2000 FM₂ = 2003 BJ₄₂
 2000 FC₃ = 2003 NR₆
 2000 FD₃ = 2004 CD₈₀
 2000 FX₅ = 2004 DR₂₃
 2000 FB₇ = 2004 FQ₂₇
 2000 FN₉ = 2004 FC₁₀₉
 2000 FC₁₀ = 2004 DY₅₀
 2000 FM₂₀ = 2004 CU₇₉
 2000 FQ₂₄ = 2001 QD₁₈₉ = 2004 DK₉
 2000 FU₂₅ = 2004 DP₉
 2000 FB₂₈ = 2004 CE₁₀₉
 2000 FG₃₃ = 2004 DK₆₂
 2000 FT₃₃ = 2004 HW₄₄
 2000 FK₃₄ = 2004 HF₃₆
 2000 FQ₃₅ = 2004 CB₅₈
 2000 FO₃₉ = 2004 HT₆₁
 2000 FP₄₁ = 2004 HD₃₄
 2000 FA₄₃ = 2004 HG₂₆
 2000 FQ₅₀ = 2003 FS₁₂₃
 2000 FP₆₅ = 2004 DZ₄₇
 2000 FJ₆₉ = 2004 ES₇₀
 2000 FR₆₉ = 2002 UZ₄₅
 2000 FA₇₁ = 2002 VY₅
 2000 FY₇₁ = 2004 CQ₉₆
 2000 FP₇₃ = 2004 CY₉₀
 2000 GH = 2004 GP₇₅
 2000 GN₆ = 2004 ED₁₄
 2000 GB₇ = 2004 CR₁₀₆
 2000 GT₈ = 2004 CR₃₅
 2000 GS₁₁ = 2004 EQ₃
 2000 GW₁₁ = 2004 BO₁₁₇
 2000 GC₁₃ = 2004 DE₄₄
 2000 GC₁₄ = 2004 CP₆₆
 2000 GG₁₆ = 2004 BD₅₄
 2000 GS₁₆ = 2004 CR₁₆
 2000 GH₁₈ = 2004 EB₁₄
 2000 GM₂₅ = 2004 EN₁₂
 2000 GS₂₉ = 2004 CA₁₀₂
 2000 GU₃₀ = 2000 FE₆₈ = 2004 CO₈₉
 2000 GS₃₆ = 2004 GE₁₃
 2000 GR₃₉ = 2004 EW₂₅
 2000 GB₄₄ = 2004 FV₃₆
 2000 GY₄₄ = 2004 CC₁₀₆
 2000 GP₄₉ = 2004 CJ₇₅
 2000 GH₅₃ = 2004 CV₁₀₄
 2000 GL₅₄ = 2004 CR₁₁₂
 2000 GV₅₇ = 2004 CC₉₃
 2000 GV₆₀ = 2004 BX₃₀
 2000 GH₆₁ = 2004 DG₆
 2000 GG₇₃ = 2000 HD₁₀₅

2000 GZ₇₄ = 2004 CW₉₅
 2000 GY₇₅ = 2004 DK₅₉
 2000 GQ₇₆ = 2004 FE₉
 2000 GL₇₇ = 2004 FS₆₁
 2000 GZ₈₁ = 2004 FW₁₄
 2000 GL₈₅ = 2004 FM₁₃₇
 2000 GU₈₅ = 2004 EM₁₈
 2000 GC₉₀ = 2004 CY₁₀₀
 2000 GZ₉₁ = 2004 FU₃₅
 2000 GJ₉₂ = 2004 FQ₁₃₁
 2000 GX₉₄ = 2004 CA₈₅
 2000 GE₉₇ = 2003 AD₄₅
 2000 GG₉₇ = 2004 DN₂₁
 2000 GW₁₀₀ = 2004 CR₈₆
 2000 GS₁₀₄ = 2004 CB₅₆
 2000 GJ₁₀₅ = 2004 EW₈₁
 2000 GT₁₀₅ = 2004 CH₁₀₇
 2000 GV₁₁₁ = 2004 FO₃₈
 2000 GW₁₁₂ = 2004 CL₁₀₆
 2000 GE₁₁₇ = 2004 DN₁₈
 2000 GO₁₁₇ = 2004 CB₉₃
 2000 GF₁₁₈ = 2004 CN₂₂
 2000 GJ₁₁₈ = 2002 RF₁₆₂
 2000 GH₁₁₉ = 2002 RD₂₂₇
 2000 GL₁₁₉ = 2004 CB₁₀₆
 2000 GY₁₁₉ = 2004 BQ₃₆
 2000 GY₁₂₀ = 2004 FX₁₃₇
 2000 GA₁₃₀ = 2004 FD₇₇
 2000 GH₁₃₀ = 2004 EK₂₆
 2000 GZ₁₃₁ = 2004 EA₇₂
 2000 GO₁₃₂ = 2004 GP₁₀
 2000 GM₁₃₄ = 2004 DG₂₃
 2000 GD₁₃₅ = 1987 KE₂ = 2004 CQ₁₀₉
 2000 GL₁₃₇ = 2004 BB₁₁₃
 2000 GU₁₃₈ = 2004 BF₈₉
 2000 GL₁₄₁ = 2004 DJ₂₂
 2000 GH₁₄₅ = 2004 FX₁₃₃
 2000 GL₁₅₃ = 2000 JV₈₉ = 2004 ER₃₇
 2000 GO₁₅₃ = 2004 DK₂₁
 2000 GL₁₅₅ = 2004 FD₄₀
 2000 GX₁₅₇ = 2004 DB₁₁
 2000 GZ₁₅₈ = 2004 FX₄₈
 2000 GN₁₆₀ = 2004 EM₃
 2000 GB₁₆₃ = 2004 EX₃
 2000 GM₁₆₃ = 2004 CP₃₆
 2000 GR₁₆₃ = 2004 EA₉₃
 2000 GJ₁₆₄ = 2004 CR₉₂
 2000 GX₁₆₄ = 2004 HJ₅₃
 2000 GE₁₆₆ = 2002 TR₈₀
 2000 GS₁₆₆ = 2001 PQ₄₂
 2000 GA₁₆₈ = 2004 FQ₃₆
 2000 GC₁₇₅ = 2004 DJ₂₄

2000 GW₁₇₇ = 2004 DH₆₂
 2000 GE₁₇₈ = 2004 CU₆
 2000 GQ₁₈₂ = 2000 KH₈₁
 2000 HC₂ = 2004 GL₆₅
 2000 HX₂ = 2004 EH₉₅
 2000 HL₁₂ = 2004 FK₉₈
 2000 HS₁₉ = 2004 FP₅₅
 2000 HQ₂₀ = 2004 HJ₁₆
 2000 HC₂₃ = 2004 FL₁₂₅
 2000 HZ₂₄ = 2004 CP₃₇
 2000 HM₂₇ = 2004 DX₁₃
 2000 HA₃₁ = 2004 GW₂₆
 2000 HV₃₁ = 2002 TX₁₆₄
 2000 HR₃₄ = 2004 FY₂₁
 2000 HS₃₄ = 2004 CA₉₈
 2000 HD₄₃ = 2004 DR₃₀
 2000 HS₄₃ = 2004 BN₇₁
 2000 HB₄₅ = 2004 DT₃₃
 2000 HK₅₀ = 2001 QG₂₈
 2000 HL₅₉ = 2004 DN₃₁
 2000 HD₆₀ = 2004 FV₄₄
 2000 HO₆₀ = 2004 BV₃₃
 2000 HA₆₇ = 2004 EU₅
 2000 HP₆₈ = 2002 XA₈₇
 2000 HF₇₂ = 2004 EF₂₂
 2000 HE₇₃ = 2004 GC₄
 2000 HZ₇₈ = 2004 CM₁₀₈
 2000 HM₈₂ = 2000 JZ₄ = 2004 DT₃₆
 2000 HV₈₂ = 2004 EJ₄₂
 2000 HL₈₉ = 2004 FU₁₃₃
 2000 HG₉₅ = 2004 DN
 2000 HY₉₆ = 2004 FC₅₆
 2000 JW₂ = 2004 ED₁₉
 2000 JX₇ = 2004 CO₆₁
 2000 JQ₉ = 2004 HO₁₈
 2000 JQ₁₁ = 2004 GX₃₅
 2000 JD₁₃ = 2004 FK₁₄₂
 2000 JV₁₈ = 2004 EX₅₃
 2000 JK₁₉ = 2004 EP₉₄
 2000 JM₂₀ = 2004 HG₂
 2000 JN₂₀ = 2004 FB₃₈
 2000 JR₂₅ = 2004 GW₁₃
 2000 JC₂₉ = 2004 FC₃₉
 2000 JP₃₃ = 2004 EQ₅₇
 2000 JQ₃₄ = 2004 FP₃₅
 2000 JU₃₈ = 2004 ED₄₀
 2000 JV₄₁ = 2004 GV₂₀
 2000 JD₄₂ = 2004 EZ₁₇
 2000 JV₄₂ = 2004 GA₃₃
 2000 JX₄₂ = 2004 CF₁₀₂
 2000 JA₅₇ = 2004 GY₃₃
 2000 JX₆₄ = 2004 CT₅₁

2000 JF₆₇ = 2004 EU₃₀
 2000 JC₇₅ = 2004 EM₃₃
 2000 KO₁ = 2004 FW₁₁₂
 2000 KQ₁ = 2004 FV₁₃₃
 2000 KA₃ = 2004 HL₆₀
 2000 KY₆ = 2004 EK₅₂
 2000 KT₇ = 2004 EY₃₆
 2000 KX₈ = 2004 CM₇₁
 2000 KO₁₂ = 2004 GB₅₉
 2000 KJ₁₃ = 2004 HZ₈
 2000 KK₁₃ = 2004 BB₁₀₆
 2000 KD₂₅ = 2004 FQ₁₄
 2000 KG₃₃ = 2004 GZ
 2000 KQ₃₅ = 2292 T-1 = 2004 HT₉
 2000 KG₃₆ = 2004 GH₂₇
 2000 KQ₃₉ = 2004 EA₅₃
 2000 KV₃₉ = 2004 EM₄₆
 2000 KW₄₀ = 2004 DK₃₄
 2000 KD₄₄ = 2004 GR₂₉
 2000 KV₄₄ = 2004 FF₁₂₁
 2000 KP₄₈ = 2001 UQ₄₈ = 2004 GO₂₃
 2000 KD₄₉ = 2004 CP₂₅
 2000 KC₅₄ = 2004 EP₈₁
 2000 KF₅₄ = 2004 FM₁₈
 2000 KA₆₈ = 2004 CT₉₈
 2000 KR₇₃ = 2004 FW₁₃₈
 2000 KP₇₄ = 2004 DO₄₂
 2000 LL₃ = 2004 FE₁₄₀
 2000 LZ₁₀ = 2004 FZ₆₂
 2000 LB₁₃ = 2004 GS₃₀
 2000 LG₁₉ = 2004 GB₃
 2000 LQ₂₅ = 2004 EE₁₇
 2000 LT₂₉ = 2004 HD₄₈
 2000 LR₃₃ = 2004 ES₅₅
 2000 LO₃₆ = 2004 FX₆₅
 2000 MJ = 2004 GZ₁₂
 2000 MQ₁ = 2004 GE
 2000 OZ₁₉ = 2004 GY₃
 2000 OF₅₅ = 1993 FZ₇₄ = 2002 AS₁₉₂
 2000 PS₂ = 2004 HE₃₄
 2000 PA₁₅ = 2003 AV₄₄
 2000 PK₂₅ = 2004 DE₆
 2000 QY₂₁ = 2004 FV₅₆
 2000 QH₂₅ = 1999 CZ₁₄
 2000 QZ₂₆ = 2004 EC₃₆
 2000 QG₄₀ = 2003 KT₃₆
 2000 QL₄₄ = 2004 DA₄₂
 2000 QR₄₆ = 2004 HT₃₂
 2000 QP₅₁ = 2004 FQ₁₄₅
 2000 QV₇₂ = 2003 FR₆₅
 2000 QW₇₂ = 2004 GX₆₉
 2000 QP₇₉ = 2004 EW₈₃

2000 QL₁₀₀ = 2004 GX₁₂
 2000 QO₁₃₅ = 2004 GE₃₃
 2000 QN₁₃₇ = 2003 HH₄₅
 2000 QC₁₃₉ = 2004 GQ₃
 2000 QA₁₅₅ = 2004 FR₄₅
 2000 QO₁₅₅ = 2004 GB₂₇
 2000 QJ₁₅₉ = 2004 ER₂₇
 2000 QR₁₆₅ = 2004 FA₆₆
 2000 QW₁₇₇ = 2004 DZ₃₇
 2000 QX₁₈₄ = 2004 FN₃₄
 2000 QP₁₈₈ = 2004 ED₃₈
 2000 QJ₂₂₇ = 2004 FH₁₃₆
 2000 QY₂₄₇ = 1996 RJ₁₃
 2000 QU₂₅₂ = 2003 HO₅₃
 2000 RD₁₅ = 2004 FG₆₂
 2000 RM₁₅ = 2004 HF₅₆
 2000 RZ₇₄ = 2004 FE₉₃
 2000 RL₈₅ = 2004 EH₁₃
 2000 RV₉₅ = 2004 GN₅₉
 2000 SS₁₃ = 2004 FN₉₉
 2000 SR₂₁ = 2004 FJ
 2000 SU₂₆ = 2003 HN₃₉
 2000 SZ₂₆ = 2004 HU₁₆
 2000 SS₂₇ = 2004 HH₅₀
 2000 SN₃₁ = 2004 HO₆₁
 2000 SF₃₂ = 2004 HB₂₂
 2000 SO₄₂ = 2004 HQ₅₂
 2000 SU₄₃ = 2000 LR₃₆
 2000 SK₅₈ = 1996 SP₄
 2000 SD₇₈ = 2004 GY₃₆
 2000 SD₇₉ = 2004 HM₉
 2000 SE₁₀₃ = 1995 YG₂₆ = 2004 HZ₄₀
 2000 SX₁₀₆ = 2004 FX₁₄₂
 2000 SC₁₂₆ = 2004 HV₃₇
 2000 SC₁₃₃ = 2004 GQ₃₁
 2000 SR₁₃₄ = 2001 XT₄₂
 2000 SY₁₃₄ = 2002 GJ₄₇ = 2003 NV₃
 2000 SH₁₅₁ = 2004 HG₄₉
 2000 SA₁₅₇ = 2004 HU₅₁
 2000 SG₂₁₄ = 2003 FV₂₁
 2000 SR₂₂₃ = 2004 ED₂
 2000 ST₂₄₀ = 2004 BS₁₁₈
 2000 ST₂₄₅ = 2003 HL₃₁
 2000 SG₂₅₀ = 2004 GF₇₂
 2000 SN₂₈₆ = 2004 FN₁₂₇
 2000 SR₂₈₇ = 2004 GH₂₃
 2000 SE₂₉₂ = 2003 NL₁₂
 2000 SK₃₀₁ = 2004 GY₆₀
 2000 SS₃₆₂ = 2004 HL₄₁
 2000 SZ₃₆₄ = 2004 DB₃₇
 2000 SV₃₆₈ = 2004 GK₅₂
 2000 TB₄ = 2000 SM₃₅₃ = 2004 GH₂₆

2000 TO₁₁ = 2002 EJ₁₁₄
 2000 TH₂₀ = 2003 GL₃₉
 2000 TS₃₀ = 1997 GT₂₆
 2000 TL₄₆ = 2004 EF₇
 2000 UO₇₇ = 2003 JM₆
 2000 UG₁₁₂ = 2004 HR₅₈
 2000 VR₂₅ = 2003 GH₅₀
 2000 WZ₁₂ = 2004 HR
 2000 WT₃₇ = 2003 KT₃₂
 2000 WG₁₃₇ = 2002 CO₂₅₃
 2000 WW₁₆₁ = 2003 HR₂₇
 2000 WS₁₇₆ = 2002 CF₁₈₁
 2000 XJ₂ = 1995 TF₉
 2000 XD₁₅ = 1997 WQ₅₀
 2000 XC₃₉ = 2004 BW₂₆
 2000 XQ₄₈ = 1998 KJ₅ = 2002 GD₁₃₇
 2000 YF = 2004 DO₃₉
 2000 YJ₁ = 2004 BJ₂₇
 2000 YA₃ = 2003 SR₄₂
 2000 YC₂₇ = 1999 TU₃₀₀ = 2003 SE₈₅
 2000 YA₆₀ = 1996 BX₆
 2000 YN₆₆ = 2004 EZ
 2000 YD₆₇ = 2003 VZ
 2000 YM₇₆ = 1999 NB₅₅
 2000 YC₈₁ = 2002 GY₁₄₁
 2000 YG₉₂ = 2003 UX₂₁₆
 2000 YG₁₀₈ = 2003 RU₃
 2000 YU₁₄₀ = 2003 SB₁₉₅
 2001 AK₂ = 2004 CH₃
 2001 AL₁₉ = 2004 GX₁₁
 2001 AE₄₆ = 2004 FU₃
 2001 AL₄₆ = 1994 EA₇
 2001 AY₄₆ = 1983 VU₄
 2001 AO₄₇ = 2004 CG₆₇
 2001 BS₉ = 2003 SJ₁₅₉
 2001 BE₇₉ = 2003 ST₆₅
 2001 CK₁₄ = 1994 SW
 2001 CM₂₄ = 2003 UF₁₂₉
 2001 CW₄₀ = 2003 UO₁₉₄
 2001 DC₃ = 2004 GN₁₉
 2001 DC₉ = 2003 PD₁
 2001 DE₁₁ = 2003 UO₂₅₄
 2001 DV₂₉ = 1999 XY₁₈₀
 2001 DX₃₉ = 2002 PR₆₆
 2001 DG₆₀ = 2003 SA₁₇₉
 2001 DP₆₅ = 2002 LD₅₈
 2001 DU₆₆ = 2003 OJ₂₄
 2001 DF₈₀ = 2004 DE₂₅
 2001 DY₈₆ = 2002 PO₁₃₁
 2001 DS₁₀₃ = 2003 UH₁₇₈
 2001 EJ₂₁ = 2002 PU₂₀ = 2003 YG₉₈
 2001 FX₆ = 2004 FQ₄

2001 FU₁₇ = 2004 BQ₉₂
 2001 FM₁₈ = 2004 BC₅₄
 2001 FC₂₀ = 2003 SL₂₂₇
 2001 FS₂₀ = 2004 CU₈₆
 2001 FW₁₁₁ = 1998 SV₉₁ = 2002 LW₄₉
 2001 FS₁₃₉ = 2004 DQ₄₉
 2001 FC₁₅₄ = 2003 YW₅₂
 2001 FC₁₅₉ = 2004 CR₉₈
 2001 FL₁₆₁ = 2004 CA₉₄
 2001 FC₁₇₈ = 2004 CF₄₀
 2001 FA₁₈₈ = 1999 VJ₂₀₇ = 2003 UO₁₀₅
 2001 GR₃ = 2004 CD₈₉
 2001 HB₉ = 2004 DC₂₁
 2001 HV₁₃ = 2004 DN₆
 2001 HC₁₄ = 2004 EY₇₀
 2001 HN₁₄ = 2002 QQ₅₀
 2001 HZ₂₀ = 2004 EY₆₇
 2001 HR₂₁ = 2004 DX₃₇
 2001 HV₂₄ = 2004 GR₁₉
 2001 HV₂₅ = 2004 FL₄₃
 2001 HK₂₆ = 2004 BV₆₈
 2001 HO₃₈ = 2002 PL₇₀
 2001 HR₄₆ = 2004 CY₃₇
 2001 HQ₅₁ = 2004 CH₁₀
 2001 HW₅₂ = 2004 CR₉
 2001 HY₅₂ = 2004 CB₄₅
 2001 HU₅₄ = 2004 DC₂
 2001 HS₅₆ = 2004 DQ₁₄
 2001 HS₅₉ = 1995 TQ₇ = 2002 UP₄₅
 2001 HM₆₃ = 2004 CQ₇₄
 2001 JA₄ = 2004 CZ₆
 2001 JN₆ = 2004 FR₃₀
 2001 KS = 2002 SA₅₁
 2001 KX₅ = 2004 FJ₃₀
 2001 KB₆ = 2004 FG₁₃₉
 2001 KR₁₁ = 2004 CT₇₈
 2001 KN₁₅ = 2004 FC₅₄
 2001 KE₁₇ = 2004 EU₇₅
 2001 KS₁₈ = 2004 DH₂₁
 2001 KJ₂₁ = 1998 FK₇₃ = 1999 VC₁₇₉
 2001 KE₂₂ = 2004 EZ₂₂
 2001 KK₂₆ = 2004 EG₅₂
 2001 KR₂₉ = 2004 EL₂₁
 2001 KD₃₂ = 2004 CL₈₁
 2001 KH₃₄ = 2004 FS₁₂₆
 2001 KB₃₅ = 2004 CL₉₁
 2001 KU₃₆ = 2004 CO₈₀
 2001 KU₃₇ = 2004 CR₇₁
 2001 KB₃₉ = 2004 DF₃₄
 2001 KH₄₁ = 2004 EP₁₄
 2001 KH₄₃ = 2004 CY₇₉
 2001 KJ₄₃ = 2004 CE₈₄

2001 KX₄₃ = 2004 CE₉₇
 2001 KU₄₆ = 2000 AD₉₃
 2001 KW₄₈ = 2000 CX₇₈
 2001 KE₅₂ = 2004 FO₇₆
 2001 KB₅₃ = 2004 EO₅₂
 2001 KF₅₃ = 2004 CH₁₁₄
 2001 KN₅₉ = 2001 UV₂₀
 2001 KV₆₀ = 2004 FP₂₀
 2001 KT₆₁ = 2004 CT₂₀
 2001 KA₇₂ = 2004 ED₂₇
 2001 KB₇₂ = 2004 EJ₄₄
 2001 KG₇₂ = 2002 TO₂₂₀
 2001 KZ₇₃ = 2002 TM₃₄₂
 2001 LQ = 1999 BX₁₅
 2001 LZ = 2004 HZ₅
 2001 LC₁ = 2004 EJ₂
 2001 LE₁ = 2004 BZ₁₁₉
 2001 LV₂ = 2004 BD₇₂
 2001 LW₅ = 2002 RA₂₁₆
 2001 LY₁₅ = 2004 CP₁₀₁
 2001 LH₁₆ = 2004 CC₁₀₇
 2001 MG₁₁ = 1997 JL₁₄
 2001 MM₁₆ = 2001 ON₁₁₀ = 2004 EJ₅₈
 2001 MS₁₆ = 2004 FU₇₄
 2001 MN₁₇ = 2004 FR₁₃₃
 2001 MZ₂₂ = 2004 FH₁₂₉
 2001 MP₂₆ = 2004 CE₁₀₇
 2001 NK = 2001 OF₁₀₈
 2001 NE₁ = 2004 FW₉
 2001 NQ₄ = 2004 CG₈₃
 2001 NL₅ = 2004 DQ₂₇
 2001 NM₅ = 2004 CQ₁₀₄
 2001 NW₇ = 2004 DK₃₈
 2001 NF₂₀ = 2000 EJ₇₂ = 2004 DZ₃₆
 2001 OP₈ = 2004 GE₇₄
 2001 OL₁₀ = 2004 GV₂₈
 2001 OQ₁₁ = 2004 FP₁₄₅
 2001 OB₁₂ = 2004 CH₉₈
 2001 OU₁₂ = 2004 DB₁₆
 2001 OU₁₅ = 2004 GR₁₅
 2001 ON₂₃ = 2004 CK₆
 2001 OT₂₃ = 2004 CB₇₇
 2001 OS₂₈ = 2004 FV₁₈
 2001 OH₃₁ = 2004 FN₈₃
 2001 OA₃₉ = 2004 FN₁₁₇
 2001 OZ₄₀ = 2004 GD₄
 2001 OV₄₉ = 2004 DL₃₆
 2001 OG₅₁ = 2004 EK₄₈
 2001 OJ₅₁ = 2004 HV₂₅
 2001 OZ₅₃ = 2004 FM₁₂₉
 2001 OH₅₇ = 2004 HS₃₃
 2001 OB₆₃ = 2004 ER₁₅

2001 ON₆₆ = 2004 DQ₃₆
 2001 OW₇₇ = 2001 MV₂₄ = 2001 NR₁₇
 2001 OJ₈₇ = 2004 FE₈₁
 2001 OB₉₃ = 2004 GO₅₇
 2001 OF₉₄ = 2000 AB₃₉
 2001 OP₁₀₀ = 2004 DZ₁₅
 2001 OP₁₀₄ = 1998 FD₁₀₅
 2001 PM = 2004 EQ₆
 2001 PV₇ = 2004 CB₅₇
 2001 PZ₁₈ = 2004 FS₈₁
 2001 PW₁₉ = 2004 CL₄₁
 2001 PN₃₀ = 2001 ON₃₅
 2001 PU₃₁ = 2004 CZ₆₀
 2001 PF₄₀ = 2004 CL₁₀₂
 2001 PL₄₄ = 2004 EG₇₅
 2001 PG₅₀ = 2004 DD₄₉
 2001 PH₅₀ = 2004 DF₃
 2001 PL₅₂ = 2004 GQ₃₃
 2001 PK₅₆ = 2004 BO₆₂
 2001 PA₅₉ = 2004 CA₅₅
 2001 PW₆₄ = 1996 VT₁₇
 2001 QV₄ = 2004 FB₂₄
 2001 QU₅ = 2001 PS₃₂
 2001 QF₈ = 2004 CO₁₉
 2001 QW₂₄ = 2000 HF₂₃
 2001 QR₃₆ = 2004 CD₁₂
 2001 QP₃₇ = 2004 BZ₈₃
 2001 QW₃₇ = 2004 HQ₃₃
 2001 QN₄₇ = 2004 DQ₅₃
 2001 QD₄₉ = 2004 EB₉₂
 2001 QO₅₃ = 2004 DR₄₆
 2001 QE₅₅ = 1993 FE₈₀
 2001 QJ₅₆ = 2004 CQ₇₉
 2001 QX₅₆ = 2004 CS₅₂
 2001 QN₆₇ = 2004 DH₅₈
 2001 QJ₇₁ = 2004 DU₃₁
 2001 QU₇₂ = 2004 FL₁₀₅
 2001 QV₈₄ = 2004 DA₁₈
 2001 QB₈₅ = 2004 FC₉
 2001 QC₈₅ = 2004 GN₂₀
 2001 QT₈₇ = 2004 DR₃₇
 2001 QW₈₇ = 2004 HT₁₆
 2001 QS₉₄ = 2004 CB₁₀₁
 2001 QH₁₀₂ = 2004 FR₆₄
 2001 QC₁₂₁ = 2003 DP₁₈
 2001 QH₁₂₁ = 2004 DL₆
 2001 QU₁₂₂ = 2004 CN₁₉
 2001 QB₁₂₃ = 1995 MD₃ = 2004 CT₁₇
 2001 QR₁₂₄ = 2004 FR₄₇
 2001 QP₁₃₀ = 2004 CK₁₀₃
 2001 QY₁₄₈ = 2004 CT₈₀
 2001 QO₁₅₁ = 2004 DG₃₄

2001 QR₁₅₅ = 2001 MH₉
 2001 QB₁₅₈ = 2004 DS₅₂
 2001 QW₁₆₂ = 2004 CN₁₁₁ = 2004 DS₂₉
 2001 QF₁₆₇ = 2004 HK₅₈
 2001 QC₁₇₀ = 2004 DF₄₅
 2001 QT₁₇₁ = 2004 DQ₅₂
 2001 QZ₁₈₀ = 2004 HG₁₇
 2001 QJ₁₈₃ = 2004 DN₁₉
 2001 QY₁₉₀ = 2004 BP₁₁₁
 2001 QC₁₉₆ = 2004 BB₄₃
 2001 QK₁₉₇ = 2001 SD₁₂₈
 2001 QM₂₀₂ = 2004 CG₂₇
 2001 QA₂₀₅ = 2003 EE₄₅
 2001 QE₂₀₆ = 2004 DM₅₉
 2001 QR₂₀₆ = 2004 EV₇₄
 2001 QS₂₀₇ = 2004 DE₉
 2001 QJ₂₀₉ = 2004 CZ₁₁
 2001 QS₂₁₀ = 2004 DM₁₈
 2001 QK₂₁₇ = 2001 PM₇
 2001 QR₂₂₁ = 1989 TL₅ = 1993 RJ₁₉
 2001 QY₂₂₂ = 1998 XQ₂₄ = 2004 CN₁₀₀
 2001 QT₂₃₁ = 2003 AU₁₃ = 2004 HM₂₃
 2001 QH₂₄₀ = 2004 CG₄₂
 2001 QU₂₄₀ = 2001 QB₃₃₂
 2001 QD₂₄₁ = 2004 CM₂₁
 2001 QG₂₅₃ = 1994 VS₄
 2001 QD₂₆₅ = 2004 CL₅₄
 2001 QN₂₇₂ = 2001 OY₉₇ = 2001 PD₆₄
 2001 QR₂₇₈ = 2004 HA₃₄
 2001 QN₂₉₃ = 2000 GK₁₁₄
 2001 QF₃₂₇ = 2001 RC₁₄₅ = 2004 GG₂₁
 2001 QU₃₃₀ = 2004 CC₇₀
 2001 RM₁ = 2004 HZ₂₁
 2001 RU₃ = 2001 PH₆₄
 2001 RY₅ = 2000 CA₁₁₅
 2001 RJ₈ = 2004 CK₈₆
 2001 RV₁₃ = 2004 FE₆₂
 2001 RP₁₄ = 2004 GG₂₃
 2001 RG₁₅ = 1999 CL₇₀ = 2004 EW₅₈
 2001 RO₁₈ = 2001 SL₃₄₉ = 2004 CO₄₃
 2001 RR₁₉ = 2001 QE₃₃₂
 2001 RK₂₀ = 2004 DC₅₇
 2001 RE₂₁ = 2004 CQ₈₂
 2001 RN₂₁ = 2004 DF₃₇
 2001 RY₂₄ = 1999 ED₂ = 2004 FC₁₄₁
 2001 RJ₂₅ = 2004 CM₁₀₂
 2001 RD₂₆ = 2004 CG₆₀
 2001 RH₃₀ = 2004 GK₄₉
 2001 RW₃₀ = 2004 EH₇₀
 2001 RS₃₇ = 2004 DS₄₂
 2001 RT₅₀ = 2001 QT₃₂₄
 2001 RC₅₃ = 2004 DD₂₇

2001 RR₅₃ = 2004 DX₁₀
 2001 RQ₅₅ = 2004 FX₇₆
 2001 RW₆₁ = 2004 EJ₇₈
 2001 RU₆₃ = 2004 CR₇₉
 2001 RC₈₃ = 2004 HK₁₀
 2001 RR₈₃ = 2001 QY₂₃₃
 2001 RD₈₇ = 2001 UH₁₈₀ = 2004 CK₅₄
 2001 RC₉₂ = 2004 DB₄₇
 2001 RK₉₆ = 2004 GA₃₂
 2001 RQ₉₆ = 2004 FM₃₄
 2001 RD₉₇ = 2004 HS₇
 2001 RS₁₀₁ = 2004 CJ₈₆
 2001 RE₁₀₄ = 2004 EX₈₆
 2001 RE₁₀₆ = 2004 CG₈₅
 2001 RG₁₀₆ = 2004 DF₅₈
 2001 RB₁₀₈ = 2004 FD₁₄₀
 2001 RJ₁₀₈ = 2004 FD₃₄
 2001 RW₁₁₂ = 2000 HM₁₀₂
 2001 RD₁₁₃ = 2004 GM₃₃
 2001 RY₁₁₄ = 2001 QS₃₂₄
 2001 RD₁₁₇ = 2004 FG₁₂₅
 2001 RM₁₁₇ = 2003 YH₁₅₆
 2001 RO₁₁₇ = 2004 CZ₁₃
 2001 RE₁₁₈ = 2004 EY₄₃
 2001 RU₁₁₉ = 2004 CF₆₅
 2001 RK₁₂₁ = 2004 FO₉₂
 2001 RB₁₂₃ = 2004 DA₂
 2001 RQ₁₂₇ = 2004 HK₂₅
 2001 RA₁₃₀ = 2004 EN₅
 2001 RZ₁₃₀ = 2004 DZ₂₈
 2001 RD₁₃₁ = 2004 DR₄₃
 2001 RO₁₃₁ = 2004 EV₃₈
 2001 RX₁₃₁ = 2004 ET₃₈
 2001 RF₁₃₄ = 2004 HR₁₃
 2001 RR₁₃₇ = 2004 GG₇₅
 2001 RR₁₄₅ = 2001 SG₃₃₅ = 2004 GA₅₅
 2001 RH₁₄₉ = 2004 CH₇₉
 2001 RQ₁₄₉ = 2003 AC₃₂
 2001 RL₁₅₁ = 2001 TU₂₃₆
 2001 RD₁₅₂ = 2004 HV₄₉
 2001 RH₁₅₃ = 2001 UE₁₉₇
 2001 SF = 1990 RZ₁₅ = 1990 SL₂₅
 2001 SP₄ = 2004 CM₆
 2001 SD₅ = 2004 HL₆₁
 2001 SC₇ = 2004 GS₄₈
 2001 SG₇ = 2004 FC₁₂₉
 2001 SP₁₀ = 2004 DW₄₉
 2001 SU₁₀ = 2001 QR₈
 2001 SY₁₁ = 2004 EL₄₂
 2001 SF₁₅ = 2001 QS₂₃₇
 2001 SJ₁₇ = 2004 EJ₆₂
 2001 SG₁₉ = 2001 OJ₁₁₀

2001 SK₂₂ = 2004 DL₁₄
 2001 SD₂₇ = 2004 DY₂₀
 2001 SA₄₉ = 2004 DM₄₁
 2001 SD₅₇ = 2004 HH₃₅
 2001 SY₆₃ = 2004 ET₉₃
 2001 SF₆₅ = 2004 ET₅₆
 2001 SU₇₅ = 2004 FO₁₂₉
 2001 SE₇₇ = 2004 DC₂₀
 2001 SP₇₇ = 2004 EE₃₅
 2001 ST₇₇ = 2000 EY₂₀₁
 2001 SG₇₉ = 2001 RQ₁₄₃
 2001 SX₈₀ = 2004 CS₇₇
 2001 SZ₈₀ = 2004 ES₁₂
 2001 SH₈₁ = 2004 CS₂₄
 2001 SL₈₂ = 2004 DM₄₆
 2001 SY₈₂ = 2004 GE₇₆
 2001 SV₈₅ = 2004 EM₃₆
 2001 SH₈₇ = 2004 DP₆₃
 2001 SO₈₇ = 2004 ED₄₄
 2001 SW₈₇ = 2004 CX₄₅
 2001 SR₈₈ = 2004 GU₃₆
 2001 SZ₈₈ = 2004 FR₈₇
 2001 SG₉₀ = 2004 FE₂₆
 2001 SN₉₀ = 2004 FQ₄₈
 2001 SP₉₄ = 2004 GY₇₂
 2001 SV₉₄ = 2004 CU₁₄
 2001 SV₉₅ = 2004 CO₉₇
 2001 SA₉₆ = 2004 FY₂₆
 2001 SK₉₆ = 2004 BJ₁₂₀
 2001 SS₉₆ = 2004 GD₈
 2001 SU₉₆ = 2004 DG₁₉
 2001 SY₉₆ = 2004 FU₂₀
 2001 SF₉₈ = 2004 DF₄₇
 2001 ST₉₉ = 1995 FC₁₃ = 2004 FU₁₂₉
 2001 SO₁₀₀ = 2004 FE₄₄
 2001 SW₁₀₂ = 2004 FQ₁₀₆
 2001 SC₁₀₃ = 2004 CU₁₅
 2001 SW₁₁₆ = 2004 DT₁₉
 2001 SC₁₁₇ = 2004 DN₄₆
 2001 SX₁₁₈ = 2004 CN₁₀₃
 2001 SU₁₁₉ = 2004 DU₁₁
 2001 SG₁₂₀ = 2001 TG₁₇₅
 2001 SS₁₂₉ = 2004 CM₉₅
 2001 SA₁₃₂ = 2004 HL₄
 2001 SH₁₃₂ = 2004 GR₇
 2001 SJ₁₃₂ = 2004 DV₂₆
 2001 SN₁₃₃ = 2004 DL₄₅
 2001 SV₁₃₃ = 2004 FG₃₃
 2001 SB₁₃₆ = 2004 CE₈₈
 2001 SK₁₃₆ = 2004 DX₅₈
 2001 SO₁₃₇ = 2001 SC₃₅₁
 2001 SB₁₃₉ = 2001 TL₁₆₁

2001 SQ₁₄₀ = 2004 DM₅₁
 2001 SU₁₄₃ = 2004 BE₅₆
 2001 SN₁₄₆ = 2004 FT₁₂₈
 2001 SX₁₅₃ = 2004 DG₁₄
 2001 SD₁₅₆ = 2004 CP₁₀₈
 2001 SD₁₅₉ = 1990 QD₁₉ = 2004 DC₅₀
 2001 SK₁₅₉ = 2004 GZ₄₁
 2001 SG₁₆₆ = 2000 DV₃₉
 2001 SW₁₆₆ = 2004 EL₃₉
 2001 SL₁₇₃ = 2004 GJ₃₆
 2001 SX₁₇₇ = 2004 HZ₃₅
 2001 SN₁₇₉ = 2004 GV₄
 2001 SZ₁₈₂ = 2003 YJ₁₅₆
 2001 SQ₁₈₃ = 2004 DJ₅₃
 2001 SN₁₈₆ = 2004 CU₉₃
 2001 SW₁₈₇ = 1995 AZ₁
 2001 SV₁₈₉ = 2004 DU₂₇
 2001 SA₁₉₀ = 2004 FX₅₈
 2001 SA₁₉₁ = 2004 GF₅₁
 2001 SL₁₉₄ = 1999 CM₁₄₂ = 2004 FN₂₈
 2001 SS₁₉₉ = 2004 HY₃₁
 2001 SN₂₀₁ = 2004 DS₄₅
 2001 SF₂₀₃ = 2004 FB₁₃₈
 2001 SX₂₀₄ = 2004 DP₄₈
 2001 SE₂₀₆ = 2004 CN₂₁
 2001 SH₂₀₆ = 2004 GC₆₃
 2001 SY₂₀₆ = 2004 HX₃₅
 2001 SZ₂₀₆ = 2004 FK₁₀₉
 2001 SN₂₀₇ = 2004 DQ₂₄
 2001 SH₂₀₉ = 2003 EH₃₆
 2001 SV₂₁₀ = 2004 DN₉
 2001 SX₂₁₅ = 2003 BH₉₀
 2001 SU₂₁₇ = 2004 DF₄₀
 2001 SE₂₁₉ = 2001 QK₃₂₇
 2001 SP₂₁₉ = 2004 GV₄₆
 2001 SZ₂₂₃ = 2004 FN₉₃
 2001 SK₂₂₆ = 2004 DA₆₆
 2001 SN₂₂₉ = 2004 FV₁₃₁
 2001 SL₂₃₀ = 2004 GO₈
 2001 SP₂₃₁ = 1981 UG₁₉
 2001 SB₂₃₇ = 2004 HZ₉
 2001 SG₂₄₁ = 2004 EY₄₉
 2001 SJ₂₄₁ = 2004 GR₂₃
 2001 ST₂₄₁ = 2004 FG₂₈
 2001 SM₂₄₅ = 2004 FV₁₀₇
 2001 ST₂₆₈ = 2004 EH₅₁
 2001 ST₂₈₃ = 2004 CN₂₄
 2001 SW₂₈₈ = 2004 GQ₃₂
 2001 SW₂₉₂ = 2004 CW₈₄
 2001 SJ₂₉₃ = 2003 CO₁₅
 2001 SK₂₉₈ = 2000 KX₃₈
 2001 SR₃₀₃ = 2004 FN₁₄₀

2001 SZ₃₀₃ = 2001 UT₁₈₀ = 2004 DY₄₃
 2001 SV₃₀₅ = 2004 GP₂₈
 2001 SF₃₀₆ = 2004 EE₄₇
 2001 SX₃₀₈ = 2003 DG₁₁
 2001 SU₃₁₁ = 2003 AS₁₃
 2001 SQ₃₁₄ = 2004 DC₄₁
 2001 SD₃₂₀ = 2004 EZ₁₀
 2001 SJ₃₂₅ = 2001 TN₂₃₉
 2001 SC₃₂₇ = 2001 UP₁₈₅
 2001 SH₃₂₇ = 2004 FG₁₇
 2001 SX₃₂₇ = 2001 TT₂₃₉ = 2001 UJ₁₈₃
 2001 SS₃₂₈ = 2001 UZ₁₈₈
 2001 SC₃₂₉ = 2004 CJ₃₅
 2001 SM₃₂₉ = 2004 DA₁₁
 2001 SD₃₃₀ = 2004 EF₄₁
 2001 SF₃₃₂ = 2004 BP₇₂
 2001 SW₃₃₃ = 2001 UW₁₈₂ = 2004 FJ₉₅
 2001 SC₃₄₄ = 2003 HT₂₃
 2001 SK₃₄₇ = 2001 UV₁₈₅ = 2004 GC₄₀
 2001 SN₃₅₀ = 2004 FZ₆₉
 2001 TU₃ = 2004 GL₂₉
 2001 TU₅ = 2004 EH₃₅
 2001 TJ₁₂ = 2004 HD₁₄
 2001 TL₂₂ = 2001 SA₁₆₂
 2001 TO₄₇ = 2004 EP₁₃
 2001 TV₄₈ = 2004 HU₄₃
 2001 TF₅₈ = 2004 GH₇₅
 2001 TP₆₀ = 2004 GV₂₂
 2001 TP₇₄ = 2004 FS₁₃₉
 2001 TR₇₅ = 2004 HS₁₉
 2001 TF₈₁ = 2004 CA₁₀₁
 2001 TK₈₄ = 2004 FO₆₇
 2001 TH₈₅ = 2004 GF₆₅
 2001 TE₈₆ = 2004 BA₇₆
 2001 TF₈₇ = 2001 SH₁₅₂
 2001 TV₉₀ = 2004 FU₈₁
 2001 TC₉₁ = 2004 ED₂₃
 2001 TD₉₁ = 2001 SB₁₆₂
 2001 TV₉₁ = 2004 DN₂₇
 2001 TW₉₂ = 2004 GT₅₇
 2001 TY₉₈ = 2004 FH₁₁₀
 2001 TC₁₀₂ = 2004 FB₅₈
 2001 TS₁₀₂ = 2004 GE₅₆
 2001 TM₁₁₇ = 1991 XY₄
 2001 TN₁₂₃ = 2004 DD₄₇
 2001 TE₁₂₄ = 2004 DX₃₅
 2001 TZ₁₂₆ = 2004 GE₆₄
 2001 TY₁₂₇ = 2004 BM₁₁₀
 2001 TJ₁₃₂ = 2004 CX₃₃
 2001 TT₁₃₇ = 2004 HS₃₈
 2001 TF₁₄₀ = 2004 HL₁₆
 2001 TO₁₄₁ = 2004 GO

2001 TH₁₄₂ = 2004 EF₆₆
 2001 TL₁₄₈ = 2004 FR₉₆
 2001 TK₁₅₃ = 2004 EB₂
 2001 TW₁₅₆ = 2004 GN₅₂
 2001 TK₁₆₀ = 2004 HT₅
 2001 TY₁₆₂ = 2004 GG₅₅
 2001 TK₁₆₃ = 2004 EZ₁₃
 2001 TZ₁₆₅ = 2000 MC₁
 2001 TE₁₇₂ = 2004 DW₄₀
 2001 TX₁₇₂ = 2004 EP₉₀
 2001 TA₁₇₅ = 2004 FB₆₄
 2001 TX₁₇₇ = 2004 GJ₇₃
 2001 TO₁₇₈ = 2004 FT₁₃₈
 2001 TA₁₈₃ = 2004 FH₇₁
 2001 TD₁₈₅ = 2004 DV₃₃
 2001 TU₁₉₂ = 2004 GG₄₆
 2001 TK₁₉₆ = 2004 GV₁₆
 2001 TL₂₀₀ = 2004 FV₇₇
 2001 TZ₂₀₀ = 2004 GV₆₇
 2001 TQ₂₀₂ = 2004 DX₂₁
 2001 TP₂₁₀ = 2004 CL₁₀₄
 2001 TA₂₁₉ = 2004 HJ₃₁
 2001 TC₂₂₀ = 2004 DU₁₀
 2001 TB₂₂₁ = 2004 GE₃₆
 2001 TX₂₂₃ = 2004 HR₄₀
 2001 TV₂₃₀ = 2004 EQ
 2001 TG₂₃₂ = 2004 EG₈₀
 2001 TZ₂₃₄ = 2004 HS₁₀
 2001 TO₂₃₉ = 2004 GR₂₇
 2001 TL₂₄₁ = 2004 EF₈₉
 2001 UH₁₂ = 2004 FR₄₆
 2001 UU₁₉ = 1998 ED₁₇ = 2004 FL₉₄
 2001 UW₃₁ = 2004 HJ₁₀
 2001 UC₃₂ = 2001 SM₄₈
 2001 UH₃₂ = 2004 GJ₇₀
 2001 UE₄₂ = 1998 WS₄₅
 2001 UU₄₂ = 2004 FN₁₁₃
 2001 UQ₄₆ = 2004 GJ₆₉
 2001 UO₅₃ = 2004 FO₉₇
 2001 UO₅₄ = 2004 HU₂
 2001 US₅₄ = 2004 FM₁₀₅
 2001 UA₅₅ = 2004 FA₁₀₈
 2001 UR₅₇ = 2004 HT₂₁
 2001 UW₅₈ = 2004 CF₇₄
 2001 UD₇₃ = 2004 CZ₃₃
 2001 UM₇₆ = 2004 GH₃₉
 2001 UY₇₆ = 2004 HS₄₉
 2001 UM₈₂ = 2004 FH₁₂₁
 2001 UC₈₈ = 2004 FJ₇₄
 2001 UA₉₆ = 1999 GO₁₅ = 2004 DS₄₁
 2001 UE₉₉ = 2004 FQ₅₄
 2001 UO₁₀₄ = 2003 BU₃₉

2001 UJ₁₀₅ = 2004 EB₅₈
 2001 UL₁₁₃ = 2004 HT₃₉
 2001 UL₁₁₆ = 2004 HH₄₁
 2001 UY₁₂₅ = 2004 CT₆₆
 2001 UB₁₂₇ = 2004 GW₃
 2001 UY₁₂₉ = 2004 DW₂₆
 2001 UA₁₃₀ = 2004 EV₇₁
 2001 UF₁₃₁ = 2004 HW₄₀
 2001 UD₁₄₁ = 2004 EU₉₂
 2001 UP₁₄₄ = 1999 GD₅₅
 2001 UY₁₄₇ = 2003 CC₁₇
 2001 UC₁₅₁ = 2004 GT₁₂
 2001 UP₁₅₁ = 2004 HV₅₉
 2001 UQ₁₅₅ = 2004 GQ₂₄
 2001 US₁₅₉ = 2004 FO₁₂₁
 2001 UT₁₆₅ = 2004 DM₄₂
 2001 UQ₁₆₉ = 2004 FC₁₁₀
 2001 UJ₁₇₉ = 2004 CT
 2001 UY₁₈₅ = 2003 BT₇₃
 2001 UH₁₈₇ = 2004 EA₂₆
 2001 UA₁₈₉ = 2004 CH₁₀₅
 2001 UT₁₈₉ = 2003 EA₄₅
 2001 UD₁₉₆ = 2004 FL₁₀₆
 2001 UE₁₉₆ = 2004 HV₄₅
 2001 UO₁₉₈ = 2004 CM₉₇
 2001 UE₂₀₁ = 2001 TK₁₉₇
 2001 US₂₀₃ = 2004 GJ₈
 2001 UG₂₀₄ = 2004 GV₂₉
 2001 UP₂₀₄ = 2001 UE₂₁₆ = 2001 UA₂₁₉ = 2004 GG₁
 2001 UQ₂₀₄ = 2004 FJ₄₅
 2001 UK₂₀₆ = 2004 GJ₂₅
 2001 UW₂₀₇ = 2004 EW₇₄
 2001 UP₂₁₀ = 2004 GG₆₀
 2001 UG₂₁₁ = 2004 FQ₃₈
 2001 VH₂₅ = 2004 FV₄₅
 2001 VU₂₆ = 2004 HD₁₂
 2001 VO₅₇ = 2004 GG₈
 2001 VB₅₈ = 2001 VP₈₇
 2001 VA₇₃ = 2004 FV₁₁₀
 2001 VD₈₇ = 2004 GC₃₉
 2001 VJ₈₉ = 2003 BS₄₉
 2001 VW₁₀₂ = 2004 FG₁₀₆
 2001 VA₁₀₄ = 2004 GT₁₈
 2001 VJ₁₀₄ = 2004 GV₃₉
 2001 VA₁₁₀ = 2004 GQ₃₆ = 2004 HK₃₆
 2001 VL₁₁₂ = 2004 FJ₁₄₄
 2001 VH₁₁₉ = 2000 TN₄₄ = 2004 FG₃₁
 2001 VL₁₂₅ = 2001 XD₂₄₄ = 2004 FU₁₄₁
 2001 WY₁₆ = 2004 GL₁₂
 2001 WU₃₀ = 2004 HO₆₀
 2001 WS₃₇ = 2004 FN₁₂₁
 2001 WO₄₃ = 2001 UB₁₈₀

2001 WO₄₈ = 2004 FC₅₈
 2001 WX₅₀ = 2003 DK₁₂
 2001 WK₅₅ = 2004 HH₂₃
 2001 WT₆₀ = 2004 FB₆₂
 2001 WJ₆₆ = 2004 FL₁₂₈
 2001 WS₇₈ = 2000 NU₂₁
 2001 WL₈₀ = 1995 UT₂₈ = 2004 FS₇₉
 2001 WR₉₀ = 2004 GO₄
 2001 WY₉₂ = 2004 GM₂₅
 2001 WP₉₈ = 2004 GQ₆₆
 2001 WW₁₀₁ = 2004 FH₄
 2001 WF₁₀₂ = 2004 HM₃₆
 2001 XG = 1997 GP₂₅ = 2004 FD₁₆
 2001 XJ₅₄ = 2004 HQ₃₇
 2001 XK₆₇ = 2003 KS
 2001 XW₇₁ = 2004 CU₂₇
 2001 XE₇₃ = 2004 GQ₂₁
 2001 XR₈₀ = 2004 GH₂₈
 2001 XH₁₀₄ = 1999 CW₁₁₂
 2001 XF₁₂₂ = 2004 HQ₁₅
 2001 XF₁₄₁ = 2004 GW₅₅
 2001 XO₁₆₇ = 2003 KF₂₉
 2001 XP₁₆₉ = 1999 KG₆
 2001 XC₂₂₀ = 2004 GA₇₂
 2001 XE₂₂₉ = 1996 GM₁₅ = 2004 GA₅₃
 2001 XX₂₂₉ = 2004 FW₆₄
 2001 YB₈ = 2004 GM₇₁
 2001 YE₂₆ = 1997 WV₁₄
 2001 YP₂₈ = 2004 GG₂₆
 2001 YZ₃₁ = 2004 GO₂₄
 2001 YE₉₀ = 2003 HV₄₆
 2001 YF₁₁₃ = 2003 HL₁₃
 2001 YL₁₁₄ = 2004 GW₃₅
 2001 YD₁₄₉ = 2004 HF₃₈
 2001 YC₁₅₁ = 1998 BV₂₈
 2001 YE₁₅₃ = 2003 FC₆₄
 2002 AX₅₄ = 1993 RN₁₁ = 1997 VN₆
 2002 AJ₆₇ = 1999 JN₁₂₅ = 2003 JW₁₃
 2002 AE₁₀₂ = 1999 JS₁₃₀
 2002 AL₁₃₃ = 2003 KF₃₂
 2002 AA₁₉₃ = 1999 TN₃₀₂
 2002 AL₁₉₇ = 2000 SC₁₈₂
 2002 CD₁ = 1996 TD₃
 2002 CK₁₈ = 1998 MY₁₄
 2002 CJ₇₂ = 1997 WW₁₇
 2002 CW₇₉ = 2000 SG₂₈₂
 2002 CK₁₅₀ = 2000 WR₁₈₅
 2002 CP₁₅₂ = 2003 QW₁₀₇
 2002 CG₁₆₃ = 2003 JQ₁₇
 2002 CZ₁₇₇ = 1998 DG₂₁
 2002 CQ₂₀₉ = 2003 QM₅₂
 2002 CQ₂₆₂ = 1995 UT₂₇

2002 CP₂₆₄ = 2000 ST₃₅₉
 2002 CS₂₈₉ = 2003 QU₇₉
 2002 CZ₃₀₀ = 1995 UF₅₉
 2002 DP₁₈ = 2003 SP₁₈₅
 2002 EB₃₅ = 1993 QQ₈ = 1997 FU₄
 2002 EO₅₂ = 1995 SK₈₃
 2002 EC₆₀ = 1999 LH₂₉
 2002 EH₆₁ = 2000 WR₁₃
 2002 EL₆₆ = 2003 MS₁₂
 2002 EL₈₄ = 2000 WL₉₁
 2002 EN₁₀₉ = 2000 WU₁₁₀
 2002 EX₁₂₆ = 1994 WS₄
 2002 EW₁₃₀ = 2000 VQ₈
 2002 EG₁₅₂ = 2003 SB₂₈₁
 2002 EF₁₅₇ = 1998 BR₂₁
 2002 FE₂₃ = 1996 SM₁
 2002 FL₂₅ = 2003 KP₂₈
 2002 GG₁₅ = 2003 UU₅₄
 2002 GP₂₈ = 2000 WL₁₆₀
 2002 GQ₆₇ = 1999 VH₂₂₁
 2002 GE₈₂ = 1999 XL₁₈₂
 2002 GF₈₅ = 1995 VB₁₂
 2002 GK₉₁ = 1995 TL₅
 2002 GL₉₁ = 2001 BL₁
 2002 GG₉₂ = 1994 HS
 2002 GZ₁₀₆ = 1997 HQ₁₃
 2002 GJ₁₂₀ = 2003 QZ₅₈
 2002 GA₁₂₂ = 2003 OH₁₆
 2002 GX₁₂₄ = 2003 UV₁₈₈
 2002 GM₁₃₉ = 1999 RB₇₉
 2002 GO₁₄₇ = 2003 UB₁₅₇
 2002 GH₁₄₉ = 1991 TG₁₀ = 2003 NT₁₀
 2002 GH₁₅₇ = 2003 UN₁₇₂
 2002 GP₁₆₅ = 2003 UE₁₀₁
 2002 GC₁₆₉ = 2003 UE₁₇₈
 2002 JP₂₅ = 1997 WA₂₃
 2002 JD₃₀ = 1999 TY₁₅₀
 2002 JT₃₇ = 2003 SV₃₇
 2002 JX₅₅ = 2003 UE₇₉
 2002 JK₆₀ = 1996 VX₁₄
 2002 JP₆₀ = 2001 DQ₂₇
 2002 JY₆₀ = 2003 UF₁₇₆ = 2003 UG₁₇₈
 2002 JT₈₄ = 2003 SE₂₁₁
 2002 JK₈₇ = 1999 RY₇ = 2003 SY₂₅₄
 2002 JZ₉₁ = 1999 WQ₁₆
 2002 JG₁₃₅ = 2000 AY₆₈ = 2003 OA₂₅
 2002 JJ₁₃₅ = 1995 UF₅₇
 2002 LO₁₉ = 2003 RT₂₄
 2002 LP₃₇ = 2000 AM₁₈₂
 2002 LN₄₀ = 2003 UM₈₁
 2002 LL₅₇ = 2003 UL₁₇₇
 2002 MK = 2004 CT₉₇

2002 NN₇ = 2004 BN₆₈
 2002 NP₁₀ = 1999 XD₁₆₄
 2002 NN₁₂ = 2004 AB₆
 2002 NJ₁₇ = 2004 DC₄₅
 2002 NJ₄₈ = 1999 RF₃₉
 2002 NP₅₃ = 2004 CW₂₉
 2002 PV₁₈ = 1986 UW
 2002 PS₂₄ = 2004 CE₉₀
 2002 PZ₂₅ = 2004 CK₂₉
 2002 PG₃₄ = 2004 CF₇₃
 2002 PH₃₄ = 2004 CH₇
 2002 PK₄₃ = 2004 CK₅₂
 2002 PM₄₃ = 2004 FO₃
 2002 PS₅₁ = 2004 CV₂₇
 2002 PK₅₃ = 2004 DD₅₀
 2002 PR₅₃ = 2004 CW₇₂
 2002 PB₅₄ = 2004 CL₃₃
 2002 PZ₆₁ = 2004 CG₂₉
 2002 PT₈₁ = 2004 CR₁₂
 2002 PN₈₃ = 2004 CY₄₉
 2002 PD₈₆ = 2004 CY₅₅
 2002 PP₈₇ = 2004 CU₉₅
 2002 PP₈₈ = 2004 CV₂₃
 2002 PS₉₅ = 2004 DW₁₄
 2002 PJ₉₆ = 2004 CD₄
 2002 PF₁₀₀ = 2004 FO₁₀₃
 2002 PF₁₀₃ = 2004 CG₁₁
 2002 PY₁₁₂ = 2004 CG₃₉
 2002 PD₁₁₃ = 2004 BU₁₀₅
 2002 PX₁₁₈ = 2003 XL₂₂
 2002 PN₁₂₄ = 2004 CA₉₆
 2002 PQ₁₂₄ = 2004 BW₁₁₃
 2002 PR₁₂₉ = 1995 UX₅₂
 2002 PJ₁₄₂ = 2004 DV₄₃
 2002 PO₁₅₇ = 2001 DK₁₀₇
 2002 PB₁₆₃ = 2004 CP₂₂
 2002 PS₁₆₃ = 2004 CK₇₉
 2002 PW₁₆₄ = 2004 DF₁₃
 2002 QS₁₃ = 2000 BP₃₁ = 2000 CW₁₄₇ = 2004 DM₅₀
 2002 QS₂₇ = 2003 YC₄₇
 2002 QT₃₅ = 2000 EL₁₄₉
 2002 QZ₃₆ = 2004 CT₅₃
 2002 QT₃₉ = 2004 DR₆₁
 2002 QK₅₀ = 1995 SE₇₉
 2002 QP₅₀ = 2004 CJ₇₄
 2002 QW₅₂ = 2004 CE₁₁
 2002 QL₅₉ = 1998 SD₁₅₃
 2002 QO₅₉ = 2000 EO₁₇₂
 2002 QT₅₉ = 2004 BA₁₁₃
 2002 QY₅₉ = 2000 CC₂₂
 2002 QC₆₀ = 1996 AO₁₆ = 2001 HT₄₈
 2002 QM₆₀ = 6288 P-L

2002 QM₆₁ = 2001 FY₁₁
 2002 RR₂ = 2004 CF₅₀
 2002 RH₃ = 2000 CT₁₂₂ = 2000 CZ₁₄₇
 2002 RX₈ = 2004 DY₅₉
 2002 RW₁₄ = 2004 DQ₅₄
 2002 RZ₁₈ = 2004 DU₄₃
 2002 RA₂₁ = 2004 DY₂₃
 2002 RX₂₄ = 1981 UR₅
 2002 RW₂₆ = 2004 CF₁₀₁
 2002 RK₂₇ = 2004 CX₁₃
 2002 RW₄₁ = 2004 CH₂₃
 2002 RX₄₂ = 2004 CL₂₉
 2002 RG₄₄ = 2003 YL₁₄₃
 2002 RB₄₆ = 2004 DV₅₉
 2002 RR₄₇ = 2004 CS₆₈
 2002 RV₄₇ = 2004 CU₉₉
 2002 RA₅₂ = 2004 DG₃₈
 2002 RP₅₄ = 1991 SK₃
 2002 RF₅₆ = 2004 BG₁₀₄
 2002 RL₅₆ = 1998 HU₂₁
 2002 RM₆₇ = 2002 TT₃₇₂
 2002 RB₆₉ = 2004 DV₁₆
 2002 RK₇₂ = 2004 DQ₈
 2002 RB₇₆ = 2004 CV₉₄
 2002 RZ₇₉ = 2004 BM₁₁₉
 2002 RA₈₀ = 2004 DB₃₉
 2002 RX₈₇ = 1991 RP₃₁
 2002 RS₈₈ = 2004 BB₃₀
 2002 RZ₁₀₀ = 1991 RV₃₁
 2002 RU₁₀₂ = 1981 UC₅
 2002 RW₁₀₅ = 2002 TP₃₀₂
 2002 RN₁₀₆ = 1981 UN₄
 2002 RA₁₁₅ = 2004 DR₄₁
 2002 RK₁₁₇ = 2004 DA₄₁
 2002 RW₁₁₈ = 2004 BD₉₁
 2002 RA₁₂₉ = 2001 LB₁₅
 2002 RJ₁₃₀ = 2004 CD₆₆
 2002 RX₁₃₆ = 2004 CU₆₃
 2002 RV₁₄₃ = 2000 CA₁₄₈ = 2000 DU₁₈ = 2004 FA₉₃
 2002 RP₁₄₄ = 2004 CQ₅
 2002 RO₁₄₅ = 2004 DM₂₇
 2002 RP₁₄₇ = 2004 CD₁₆
 2002 RA₁₅₈ = 2004 CB₆₉
 2002 RF₁₅₈ = 2004 CY₇₄
 2002 RK₁₅₈ = 2004 BS₃₀
 2002 RK₁₆₃ = 1997 BL₆
 2002 RK₁₇₁ = 2004 DS₅₉
 2002 RP₁₇₁ = 2004 CN₄
 2002 RU₁₇₁ = 2004 CB₃₆
 2002 RH₁₇₃ = 2004 CW₆₃
 2002 RZ₁₇₆ = 2004 DH₁₈
 2002 RG₁₇₈ = 2004 DD₅₃

2002 RO₁₈₇ = 2004 DS₁₀
 2002 RX₁₈₈ = 2004 EA₂₁
 2002 RJ₁₉₀ = 2004 BY₁₂
 2002 RO₁₉₂ = 2004 DA₄₉
 2002 RD₂₀₂ = 2004 CB₁₀₃
 2002 RZ₂₀₆ = 2004 DE₁₂
 2002 RV₂₂₀ = 2000 FZ₆₇
 2002 RW₂₃₄ = 2004 DJ₄₅
 2002 RO₂₃₅ = 2003 YR₁₅₃
 2002 RH₂₄₁ = 2004 FZ₃₂
 2002 RC₂₄₃ = 2003 YB₂₉
 2002 RA₂₄₄ = 2000 EM₁
 2002 SN₁ = 2004 EP₈
 2002 SQ₃ = 1998 WW₃₅ = 2004 CQ₂₅
 2002 SN₄ = 2004 CQ₅₆
 2002 SA₇ = 2000 EW₃₄
 2002 SG₉ = 2004 HF₄₅
 2002 SH₁₁ = 2004 CW₁₇
 2002 SL₁₁ = 2004 CA₁₁₄
 2002 SB₁₂ = 1999 XC₁₆₃
 2002 SC₁₂ = 2004 DJ₉
 2002 SS₁₂ = 2004 FK₄₂
 2002 SP₁₈ = 2004 CU₄₀
 2002 SK₂₃ = 2004 CS₆₀
 2002 SC₂₉ = 2004 CT₇₁
 2002 SO₃₁ = 2004 DO₁₃
 2002 SB₃₂ = 2004 DY₂₇
 2002 SP₃₃ = 2004 CL₁₁₀
 2002 SC₃₄ = 2004 DW₄₆
 2002 SR₃₈ = 2004 CN₈₄
 2002 SG₃₉ = 2004 CV₁₄
 2002 SM₄₀ = 1995 YZ₈
 2002 SE₄₂ = 2004 CO₄
 2002 SQ₄₃ = 2004 FS₁₄
 2002 SL₄₈ = 2004 DL₂₃
 2002 SQ₅₀ = 2004 CL₈₂
 2002 SP₅₂ = 2002 RW₂₂₉ = 2002 TQ₁₀₈ = 2002 TN₃₀₁
 2002 SH₅₅ = 2004 BE₃₃
 2002 TB = 2004 BF₁₁₁
 2002 TO = 2004 DN₄₈
 2002 TP₁ = 2004 CL₄₃
 2002 TP₂ = 2004 DW₅₆
 2002 TY₂ = 1998 UT₄₉
 2002 TW₃ = 2004 BB₁₀₈
 2002 TD₅ = 2004 CN₃₂
 2002 TU₅ = 2004 CU₇₅
 2002 TN₇ = 2004 CT₈₁
 2002 TB₁₂ = 2003 YN₁₁₆
 2002 TY₁₂ = 2004 EC₈₅
 2002 TT₁₃ = 2000 JT₈₉ = 2004 CG₆₅
 2002 TU₁₃ = 2004 EM₁₂
 2002 TQ₂₀ = 2004 CD₁₀₉

2002 TA₂₂ = 2002 PX₁₅₄ = 2004 FK₁₄₄
 2002 TX₂₂ = 2004 CG₃₇
 2002 TP₂₃ = 2000 DE₁₁₇
 2002 TQ₂₄ = 2004 CF₃₂
 2002 TR₂₄ = 1999 XK₂₆₃
 2002 TJ₂₅ = 2004 DK₁₂
 2002 TU₂₅ = 2004 CX₅₄
 2002 TC₂₆ = 2004 CO₇₀
 2002 TU₃₃ = 2004 CQ₉₉
 2002 TA₃₄ = 2004 DB₁₄
 2002 TW₃₄ = 2004 EG₂₀
 2002 TZ₃₇ = 1972 TK₁₀
 2002 TY₄₁ = 2002 TO₂₅₆ = 2004 CL₁₀₀
 2002 TK₄₄ = 2004 CP₉₂
 2002 TF₄₅ = 2004 CW₁₀₂
 2002 TC₄₈ = 2004 CN₄₇
 2002 TH₅₂ = 2001 KK₇₈
 2002 TQ₅₇ = 2004 FK₆₈
 2002 TF₅₈ = 2004 BH₈₆
 2002 TS₅₈ = 2004 DG₅₁
 2002 TY₆₁ = 2002 TL₃₀₂
 2002 TD₆₂ = 2004 CO₃₂
 2002 TN₆₃ = 1996 JA₁₂
 2002 TD₆₅ = 2002 RA₂₃₃
 2002 TE₆₅ = 2004 DY₁₄
 2002 TK₆₈ = 2004 FA₈₁
 2002 TV₇₆ = 2004 CL₉₉
 2002 TG₇₇ = 2004 FS₂₅
 2002 TQ₇₇ = 2004 DM₁₃
 2002 TR₇₇ = 2004 CV₁₀₆
 2002 TD₈₁ = 2004 DF₇₁
 2002 TY₈₁ = 2004 CV₆₄
 2002 TS₈₂ = 2003 YF₁₃₀
 2002 TJ₈₄ = 2004 CH₃₅
 2002 TS₈₇ = 2004 DW₅
 2002 TQ₈₈ = 2004 EA₈
 2002 TH₉₀ = 2004 CD₇₆
 2002 TY₉₁ = 2004 DZ₃₃
 2002 TL₉₄ = 1995 UQ₅₁
 2002 TF₉₈ = 2004 CO₁₆
 2002 TS₁₀₁ = 2004 FF₄₉
 2002 TZ₁₀₁ = 2004 CZ₇₅
 2002 TB₁₀₅ = 2004 HY₃
 2002 TD₁₀₆ = 2004 DD₃₃
 2002 TS₁₀₆ = 2000 EG₁₇₇
 2002 TM₁₁₆ = 2004 BR₁₁₉
 2002 TB₁₁₈ = 2004 GY₃₅
 2002 TZ₁₁₉ = 2004 CB₁₀₇
 2002 TN₁₂₀ = 2004 DT₁₆
 2002 TM₁₂₁ = 2004 DY₄₆
 2002 TS₁₂₁ = 2004 DL₅₉
 2002 TN₁₂₃ = 2002 RQ₁₉₆ = 2004 DD₁₆

2002 TT₁₂₄ = 2004 CX₇₅
 2002 TU₁₂₅ = 2004 DO₅₈
 2002 TR₁₂₆ = 2004 CK₂₂
 2002 TM₁₂₉ = 1999 CH₁₀₇ = 2003 YX₅₆
 2002 TB₁₃₀ = 2004 CZ₇₂
 2002 TW₁₃₀ = 2000 JS₈₉
 2002 TV₁₃₄ = 2004 BN₁₁₄
 2002 TM₁₃₆ = 2004 DG₁₇
 2002 TU₁₃₆ = 2004 CE₄₀
 2002 TW₁₃₈ = 1998 WR₄₅
 2002 TR₁₄₆ = 2002 TT₁₄₇
 2002 TS₁₅₀ = 1998 FD₁₃₉
 2002 TM₁₅₇ = 2004 CC₁₁₃
 2002 TE₁₅₉ = 2004 DR₃₁
 2002 TC₁₆₃ = 1989 RU₅
 2002 TU₁₇₀ = 2004 CG₅₃
 2002 TZ₁₇₂ = 2004 DE₆₂
 2002 TH₁₇₄ = 1998 WQ₇ = 2004 CA₉₂
 2002 TV₁₇₅ = 2004 DX₁₄
 2002 TB₁₈₀ = 1969 TK₇
 2002 TT₁₈₅ = 2004 AW₇
 2002 TY₁₉₆ = 2001 KE₆₃
 2002 TY₁₉₇ = 2004 DL₁₇
 2002 TJ₂₀₄ = 2004 CM₃
 2002 TS₂₀₆ = 2002 TC₂₇₅
 2002 TH₂₀₇ = 2002 TK₂₇₅
 2002 TY₂₁₀ = 2004 CS₁₀₅
 2002 TB₂₁₁ = 2002 TF₂₉₇
 2002 TA₂₁₅ = 2002 TY₂₄₅
 2002 TB₂₁₇ = 2004 CL₁₃
 2002 TP₂₁₉ = 2004 DC₁₄
 2002 TV₂₂₂ = 2002 TA₂₉₇
 2002 TS₂₂₇ = 2002 VJ₆₅
 2002 TM₂₂₈ = 2004 DJ₂₆
 2002 TM₂₂₉ = 2004 CA₄₀
 2002 TY₂₃₁ = 2004 CX₁₀₂
 2002 TC₂₄₁ = 2002 TN₂₄₁
 2002 TV₂₄₆ = 2004 DY₂₁
 2002 TS₂₅₁ = 2002 SU₅₈
 2002 TL₂₅₂ = 2004 DV₇
 2002 TN₂₅₅ = 2000 GX₁₄ = 2004 DF₁₅
 2002 TG₂₅₆ = 2004 CP₉
 2002 TW₂₅₆ = 2004 FA₈₉
 2002 TR₂₅₈ = 2002 UA₃₉
 2002 TN₂₆₆ = 1987 YH₂
 2002 TF₂₇₃ = 2004 HD₄
 2002 TN₂₇₃ = 2004 DF₃₆
 2002 TM₂₇₈ = 1988 AP₅
 2002 TH₂₇₉ = 2004 DW₃₁
 2002 TD₂₈₀ = 2004 CW₉₂
 2002 TH₂₈₃ = 2004 DA₄₃
 2002 TL₂₉₄ = 2004 EM₃₄

2002 TZ₂₉₈ = 2002 TL₂₃₈
 2002 TN₃₂₄ = 1998 SC₄₅
 2002 TX₃₂₈ = 2004 FB₄₇
 2002 TK₃₄₀ = 2004 DQ₃
 2002 TR₃₄₅ = 2000 BO₃₁ = 2004 BW₁₀₃
 2002 TH₃₅₈ = 2004 BK₁₁₈
 2002 TL₃₇₁ = 2000 EN₁₇₀
 2002 UU₅ = 2004 CH₉₃
 2002 UY₅ = 2004 CM₅₈
 2002 UB₆ = 2004 DF₅
 2002 UD₁₁ = 2004 CG₂₂
 2002 UP₁₅ = 2004 CP₈₁
 2002 UG₂₁ = 2004 CM₁₈
 2002 UQ₂₁ = 2004 EE₃
 2002 UW₂₃ = 2004 CG₈
 2002 UA₂₆ = 2004 DP₁₂
 2002 UM₂₆ = 2004 DO₅
 2002 UT₂₇ = 2004 CU₄
 2002 UZ₃₁ = 2004 EB₇₀
 2002 UB₃₂ = 2004 BC₁₉
 2002 UZ₃₄ = 2004 BT₇₆
 2002 UC₃₅ = 2004 CN₁₀₂
 2002 UR₃₆ = 2004 DP₆₀
 2002 UL₃₇ = 2002 TA₃₀₂ = 2004 CY₂₃
 2002 UY₃₇ = 2004 CZ₇₃
 2002 UW₃₉ = 2004 CR₁₃
 2002 VL = 2004 CR₅₀
 2002 VR = 2004 EP₄₈
 2002 VV₂ = 2004 EU₂
 2002 VM₃ = 2004 DR₁₄
 2002 VV₃ = 2004 CZ₈₃ = 2004 CW₈₆
 2002 VE₅ = 2004 DQ₁₀
 2002 VW₆ = 2001 PB₄₇
 2002 VO₈ = 1999 YK₄
 2002 VK₉ = 1988 DC₄
 2002 VM₉ = 2004 DL₃₁
 2002 VR₁₀ = 2004 DO₁₁
 2002 VW₁₀ = 2004 CE₆₃
 2002 VY₁₀ = 2002 TB₃₀₂
 2002 VK₁₂ = 2004 DM₄₃
 2002 VZ₁₂ = 2004 CF₉₀
 2002 VK₁₃ = 2004 DS₅
 2002 VP₁₆ = 2004 DF₂₂
 2002 VW₁₆ = 2004 CS₃₆
 2002 VH₁₇ = 2001 MZ₃₀
 2002 VZ₁₇ = 2004 CY₂₄
 2002 VB₁₉ = 2004 CJ₉₄
 2002 VN₁₉ = 2002 UG₅₀
 2002 VV₁₉ = 2001 SL₁₈₄
 2002 VG₂₀ = 2002 UV₃₃
 2002 VQ₂₀ = 2004 CO₂₈
 2002 VY₂₁ = 2004 DC₃₁

2002 VA₂₂ = 2004 CD₁₀₂
 2002 VG₂₂ = 2004 DN₂₉
 2002 VH₂₅ = 2004 FE₇₅
 2002 VS₂₅ = 2004 BJ₉₃
 2002 VV₂₅ = 2004 CD₇₅
 2002 VA₃₀ = 2004 DS₅₁
 2002 VU₄₀ = 2004 DM₄₇
 2002 VX₄₀ = 2004 FZ₄₃
 2002 VD₄₂ = 2004 CR₉₀
 2002 VG₄₂ = 2004 CZ₁₀₇
 2002 VR₄₂ = 2004 CB₆₂
 2002 VK₄₄ = 2004 DS₁₉
 2002 VC₄₅ = 2004 EV₁₀
 2002 VN₄₅ = 2004 CN₈₁
 2002 VK₄₇ = 2004 DJ₁₇
 2002 VG₄₉ = 2004 DL₉
 2002 VB₅₀ = 2004 CW₆₄
 2002 VV₅₃ = 2004 CC₈₇
 2002 VB₅₄ = 2003 XR₁₀
 2002 VE₅₄ = 2004 DN₁₂
 2002 VH₅₄ = 2004 CO₇
 2002 VJ₅₄ = 2004 EK₄₉
 2002 VY₅₄ = 2004 CN₁₀₇
 2002 VC₅₅ = 2004 DM₂₉
 2002 VF₅₅ = 2004 DQ₄₃
 2002 VP₅₆ = 2004 CF₄₈
 2002 VY₅₇ = 2004 CK₅₁
 2002 VV₅₉ = 2001 KS₆₈ = 2004 CB₇₀
 2002 VK₆₀ = 2002 TV₂₂₅
 2002 VC₆₂ = 2004 CZ₆₅
 2002 VH₆₅ = 2002 VV₅
 2002 VT₆₅ = 2004 DX₄₉
 2002 VO₇₀ = 2004 BA₁₁₇
 2002 VP₇₀ = 2004 CM₉₄
 2002 VU₇₀ = 2004 FV₁
 2002 VC₇₁ = 2002 VP₁₃₆
 2002 VH₇₁ = 2004 CA₄₆
 2002 VU₇₁ = 2004 CK₁₁₀
 2002 VF₇₂ = 2004 CX₅₃
 2002 VK₇₂ = 2004 CA₁₀₀
 2002 VW₇₄ = 2004 DY₄₇
 2002 VB₇₅ = 2004 BO₈₄
 2002 VH₇₅ = 2004 DC₁₂
 2002 VN₇₅ = 2004 CW₁₈
 2002 VO₇₅ = 2004 CK₅₆
 2002 VG₇₆ = 2004 DS₄₀
 2002 VD₇₇ = 2004 FA₄₅
 2002 VT₇₈ = 2004 CQ₃₈
 2002 VK₈₀ = 2004 CZ₈₀
 2002 VS₈₀ = 2000 DQ₁₁₅
 2002 VZ₈₄ = 2004 DV₃₅
 2002 VL₈₅ = 2004 BU₁₀₂

2002 VB₈₇ = 2004 DS₈
 2002 VD₈₇ = 2004 DH₃₉
 2002 VR₈₈ = 2004 CK₁₀₇
 2002 VP₉₂ = 2004 DD₅₁
 2002 VS₉₂ = 2004 CK₉₅
 2002 VK₉₄ = 2004 CD₇₃
 2002 VY₉₅ = 2004 CO₆₇
 2002 VN₉₉ = 2004 EJ₅
 2002 VA₁₀₀ = 2004 FK₆₄
 2002 VL₁₀₂ = 2004 GE₅₂
 2002 VQ₁₀₃ = 2004 DV₃₂
 2002 VD₁₀₇ = 2004 CE₁₀₆
 2002 VU₁₀₈ = 2004 CP₁₀₆
 2002 VF₁₁₁ = 2004 EC₃₂
 2002 VO₁₁₂ = 2004 CB₅₂
 2002 VK₁₁₅ = 2004 CY₇₈
 2002 VS₁₂₂ = 1993 FC₆₅ = 2002 VA₉₆
 2002 VT₁₂₂ = 2004 CL₃₆
 2002 VX₁₂₃ = 2004 CJ₂₆
 2002 VS₁₂₄ = 2004 EU₁₅
 2002 VR₁₂₅ = 2004 CW₆₀
 2002 VM₁₂₇ = 2004 CX₆₂
 2002 VO₁₃₃ = 2004 DQ₄₁
 2002 WO₁ = 2004 EU₆₈
 2002 WS₁ = 2004 EN₉₄
 2002 WY₃ = 2004 FG₄₆
 2002 WD₄ = 2004 EY₈₁
 2002 WH₅ = 2004 DF₅₁
 2002 WC₁₀ = 2004 GG₅
 2002 WY₁₃ = 2001 MO₂₂ = 2004 CS₆₉
 2002 WJ₁₄ = 2004 FT₁₁₃
 2002 WF₁₅ = 2002 VN₈₀
 2002 WR₁₆ = 2004 CL₇₂
 2002 WO₁₉ = 2004 GM₄₀
 2002 XT = 2004 EG₁₃
 2002 XV₁ = 2004 DJ₆₁
 2002 XM₂ = 2004 HG₄₇
 2002 XS₅ = 2000 AD₁₃₆ = 2000 AC₂₅₆
 2002 XD₇ = 2004 GW₂₄
 2002 XQ₇ = 2004 EP₃₄
 2002 XJ₈ = 2004 GP₂₁
 2002 XE₉ = 2004 DB₅₁
 2002 XP₁₂ = 2004 FY₉₅
 2002 XS₁₂ = 2004 EH₅₅
 2002 XR₁₃ = 2003 YM₁₄₆
 2002 XJ₁₅ = 2004 DN₂₃
 2002 XK₁₆ = 2004 CE₈
 2002 XX₁₆ = 2004 FF₅₇
 2002 XD₁₇ = 2004 CE₅₆
 2002 XO₁₇ = 2004 BZ₁₀₉
 2002 XV₂₀ = 2004 FA₈₆
 2002 XF₂₁ = 2004 CK₁₀₅

2002 XK₂₁ = 1969 TC₇
 2002 XK₂₂ = 2004 FF₃₆
 2002 XN₂₂ = 2004 DC₃₃
 2002 XV₂₃ = 1999 CZ₉₃ = 2004 ER₆₃
 2002 XO₂₄ = 2004 GL₄₉
 2002 XG₂₅ = 2004 FP₁₂
 2002 XJ₂₅ = 2001 SE₂₀₈ = 2004 DW₃₆
 2002 XK₂₅ = 2004 ET₅
 2002 XA₂₆ = 2004 FM₇₃
 2002 XP₂₆ = 2004 EO₇₉
 2002 XH₂₇ = 2004 FH₅₀
 2002 XU₂₇ = 2004 BK₉₉
 2002 XJ₂₈ = 2004 FW₇₄
 2002 XB₂₉ = 2002 YM₁₈
 2002 XL₃₀ = 2004 BH₉₅
 2002 XB₃₁ = 2004 EX₈
 2002 XH₃₁ = 2004 DJ₆₅
 2002 XU₃₁ = 2004 CD₄₂
 2002 XU₃₃ = 2004 FG₂₃
 2002 XL₃₅ = 2004 EL₅₁
 2002 XC₃₈ = 2000 GF₁₆₀ = 2004 DG₃₇
 2002 XH₃₈ = 2004 EJ₈₀
 2002 XU₃₈ = 2004 GY₂₈
 2002 XB₃₉ = 2004 FX₁₂₆
 2002 XF₃₉ = 2004 EX₆₈
 2002 XM₃₉ = 2004 CO₆₂
 2002 XP₃₉ = 2001 PS₅₅
 2002 XE₄₂ = 1998 BP₄₅ = 2004 GG₃₄
 2002 XA₄₃ = 2004 ER
 2002 XE₄₃ = 2004 ES₁₇
 2002 XH₄₄ = 2004 EK₂₄
 2002 XK₄₅ = 2004 DC₂₇
 2002 XL₄₆ = 2000 KB₃₀ = 2004 FN₁₂₈
 2002 XQ₄₉ = 2004 EE₉
 2002 XZ₄₉ = 2004 DY₄₄
 2002 XA₅₀ = 2000 KV₁₆ = 2004 GM₅₉
 2002 XY₅₂ = 2001 OG₁₁₂
 2002 XM₅₅ = 2004 FY₁₁
 2002 XP₅₅ = 2001 QB₂₈₉
 2002 XV₅₆ = 2004 EE₁₅
 2002 XA₅₈ = 2004 EA₁₈
 2002 XK₅₉ = 2004 BL₁₁₀
 2002 XY₅₉ = 2004 CS₁₀₆
 2002 XG₆₀ = 2004 HX₁₇
 2002 XM₆₀ = 2004 EU₄₇
 2002 XH₆₂ = 2004 EK₁₈
 2002 XV₆₂ = 2004 DE₅
 2002 XR₆₆ = 1997 GK₃₈ = 2004 DB₄₄
 2002 XY₆₆ = 2000 GX₁₄₈
 2002 XD₇₀ = 2004 EJ₈₆
 2002 XB₇₃ = 2004 CE₅₈
 2002 XB₇₄ = 2004 FT₂₅

2002 XW₇₈ = 2001 QN₁₆₆ = 2001 QF₃₃₂
 2002 XW₈₂ = 2004 GG₁₆
 2002 XO₉₁ = 2004 FY₁₂₉
 2002 XQ₉₂ = 2002 XB₁₁₄
 2002 XH₉₃ = 2004 EX₈₁
 2002 XK₉₈ = 2004 CR₇₂
 2002 XG₁₀₂ = 2004 EP₄
 2002 YN₃ = 2004 FJ₉₇
 2002 YX₇ = 2001 XJ₂₆₆
 2002 YN₈ = 2004 BR₉₈
 2002 YG₉ = 2004 FJ₁₃₉
 2002 YF₁₃ = 2004 HT₄₀
 2002 YH₁₃ = 1995 SM₆₅ = 2004 GL
 2002 YC₁₇ = 2004 CL₆₂
 2002 YB₂₂ = 2004 FQ₁₁₇
 2002 YR₂₂ = 2004 EH₄₀
 2002 YM₂₃ = 2004 HZ₃₂
 2002 YL₂₄ = 2004 FL₈₁
 2002 YW₂₅ = 2004 GE₁₇
 2002 YF₂₆ = 2004 FN₁₂₂
 2002 YS₂₉ = 2004 HF₁₇
 2002 YL₃₀ = 2004 FE₆₈
 2002 YN₃₀ = 1998 DP₂₈
 2003 AV = 2004 FP₁₃₃
 2003 AL₄ = 2004 EZ₇₉
 2003 AX₄ = 2004 HX₂₇
 2003 AQ₇ = 2004 GK₇₅
 2003 AX₁₀ = 2004 CV₆₉
 2003 AE₁₁ = 2004 GZ₂₀
 2003 AF₁₁ = 2004 FH₁₄
 2003 AO₁₂ = 2004 HY₁₉
 2003 AJ₁₃ = 2004 HO₄
 2003 AF₁₄ = 2002 PZ₉₂
 2003 AM₁₄ = 2004 GX₂₆
 2003 AK₁₅ = 2004 BC₂₇
 2003 AK₁₉ = 2004 GP₃
 2003 AF₂₁ = 2004 FL₁₂₁
 2003 AL₂₁ = 1990 RU₁₅ = 2004 GV₆₁
 2003 AN₂₁ = 2004 FA₁₃₆
 2003 AY₂₁ = 2004 GD₇₄
 2003 AK₂₄ = 2004 BV₁₁₆
 2003 AG₂₅ = 1994 NR₅ = 2004 EC₄
 2003 AH₂₅ = 2004 GX₁₆
 2003 AK₂₅ = 2001 UB₂₁₈ = 2004 BP₉₅
 2003 AU₂₆ = 2001 SP₂₁₆
 2003 AR₂₇ = 2004 GG₇₄
 2003 AT₂₈ = 2001 UC₁₄₀ = 2001 WZ₁₀₂
 2003 AS₃₃ = 2001 TY₂₂₄ = 2004 GJ₁₆
 2003 AY₃₆ = 2004 GQ₇₆
 2003 AU₄₄ = 2004 FV₁₃₀
 2003 AG₄₅ = 2004 EO₄₂
 2003 AK₄₆ = 2004 GO₃₈

2003 AB₄₇ = 1996 GE₂₁
 2003 AA₅₀ = 2004 FK₁₃₈
 2003 AG₅₄ = 2004 GQ₂₃
 2003 AT₆₂ = 2004 FF₅₂
 2003 AY₆₂ = 2004 FL₈₅
 2003 AN₇₀ = 2004 HE₁₉
 2003 AX₇₃ = 2004 HD₅
 2003 AV₇₅ = 2004 FH₈₇
 2003 AL₇₇ = 2004 FT₁₀₁
 2003 AL₇₈ = 2004 FN₁₃₆
 2003 AZ₈₅ = 2004 EE₆₆
 2003 AL₈₉ = 2004 FO₉₀
 2003 AT₈₉ = 2004 GH₂₅
 2003 BQ₁ = 2004 EL₄₉
 2003 BP₄ = 1995 HC₁
 2003 BA₈ = 2004 FV₁₁₈
 2003 BF₈ = 2004 FJ₉₃
 2003 BF₁₃ = 2004 GV₂₄
 2003 BG₁₃ = 2004 HR₅₅
 2003 BM₁₃ = 1998 VW₂₄ = 2000 GV₁₃
 2003 BR₂₅ = 2004 FB₁₂
 2003 BG₃₁ = 2001 TT₂₀₄
 2003 BB₃₆ = 2000 FM₄₃
 2003 BU₃₈ = 2004 GY₁₂
 2003 BB₄₀ = 2000 QV₁₈₆
 2003 BH₄₃ = 2004 ER₄₃
 2003 BB₅₇ = 2004 HG₅₁
 2003 BW₅₈ = 2000 SY₃₄₁ = 2004 HR₁₇
 2003 BM₆₉ = 2004 GC₁₄
 2003 BJ₇₈ = 2004 DL₅₂
 2003 BB₈₃ = 2001 WC₅₈
 2003 CG₄ = 2004 GW₃₇
 2003 CL₅ = 1998 SZ₁₆₈
 2003 CX₉ = 2004 GY₇₄
 2003 DH₉ = 2004 GZ₂₄
 2003 DS₁₅ = 2004 GR₂₈
 2003 EO₈ = 2000 OU₂₂ = 2002 AW₆₉
 2003 EQ₁₀ = 1996 TN₄₃
 2003 ET₁₆ = 2000 JV₅₀
 2003 EX₂₀ = 2004 GP₄₂
 2003 EZ₅₂ = 1978 NG₅ = 1997 XS₈ = 2000 NT₁₈
 2003 FN₁₈ = 2001 WN₇₃
 2003 FF₂₄ = 2002 AX₉₀
 2003 FM₆₃ = 1996 JO₈
 2003 FJ₈₉ = 1992 HE₃
 2003 FO₈₉ = 1992 EB₃₆
 2003 FC₉₉ = 2004 CX₁₁₀
 2003 FP₁₂₀ = 2001 RH₉₈
 2003 GU₃₅ = 2004 EA₉
 2003 HA₁₀ = 2000 SR₅₅
 2003 HH₁₀ = 1996 XV₁₅ = 1999 JY₁₂₂
 2003 HW₁₉ = 1994 VX₇

2003 HR₂₆ = 1996 GW₁₂
 2003 HV₄₀ = 2000 WT₁₄₇
 2003 HD₄₅ = 1999 CQ₁₂₇
 2003 HS₅₅ = 1999 JB₁₀₆
 2003 JG₂ = 2002 CC₁₉₆
 2003 JY₁₁ = 1999 EM₁₀
 2003 KD₆ = 2000 TS₃₉
 2003 KV₆ = 2001 XF₂₀₇
 2003 KJ₁₁ = 2001 VE₇₇
 2003 KQ₁₉ = 2001 VR₇₆
 2003 MN₃ = 1999 GW₃₀
 2003 NW₃ = 2000 YE₈₄
 2003 OE₂ = 2000 UG₃₃
 2003 OG₂ = 1996 XE₁₀
 2003 OU₁₇ = 2000 WP₁₁
 2003 OP₂₀ = 1998 DC₂₆
 2003 OE₂₉ = 1999 SS₂₆
 2003 OJ₃₂ = 2002 AA₁₉₁
 2003 PW₈ = 2002 EW₁₁₈
 2003 QS₃₄ = 2002 JW₂₈
 2003 QN₅₈ = 2000 YV₁₃₈
 2003 QB₈₈ = 1999 TH₁₃₃
 2003 QZ₉₈ = 1998 RH₁₄
 2003 QY₁₀₇ = 1995 UX₅₈
 2003 QT₁₁₂ = 2000 AU₂₅₆
 2003 QA₁₁₃ = 1992 RK₁
 2003 QB₁₁₃ = 2001 AJ₂
 2003 RJ₅ = 1993 TU₅
 2003 RX₆ = 2002 CH₂₆₈
 2003 RF₂₀ = 1998 VX₃₅
 2003 SR₁₈ = 1998 QN₅₇
 2003 SK₂₀ = 1995 WJ₄₀
 2003 SN₃₄ = 1994 SP₁₀
 2003 SS₄₁ = 1999 TO₁₈₇
 2003 SA₅₉ = 2000 AY₇₃
 2003 SA₁₃₀ = 2002 CM₅₈
 2003 SO₁₅₂ = 1999 XD₄ = 2001 DR₁₆ = 2002 LQ₅₉
 2003 SW₁₅₃ = 1999 GN₄₆
 2003 SC₁₅₄ = 2001 FU₉₄
 2003 SH₁₈₆ = 1999 XB₂₅₃
 2003 SK₁₈₆ = 1998 HS₂₆
 2003 SO₁₉₂ = 2000 EC₁₈₆
 2003 SU₁₉₇ = 2000 CC₁₄
 2003 SC₁₉₈ = 1995 RW
 2003 SM₂₀₃ = 1999 VY₁₈₃
 2003 SD₂₀₉ = 2000 AA₂₅₀
 2003 SX₂₁₀ = 1999 RF₂₀₅
 2003 SP₂₁₁ = 2000 WQ₁₂₀
 2003 SD₂₈₅ = 1998 SS₁₆₆
 2003 SR₃₀₂ = 2000 YO₈₈
 2003 SW₃₀₈ = 2002 GJ₇₅
 2003 SB₃₁₅ = 1994 AA₁₃ = 2002 LB₄₁

2003 SE₃₁₅ = 2000 AT₁₀₄
 2003 TH₅ = 1999 XJ₂₅₆
 2003 UT₆ = 2002 GZ₁₄₉
 2003 UL₂₀ = 1999 RP₇
 2003 UY₂₈ = 1992 WG₆
 2003 UQ₄₃ = 1994 TX₇
 2003 UB₅₈ = 1992 SE₄
 2003 UT₆₇ = 2001 FN₁₈₁
 2003 UL₇₁ = 1994 SU₉
 2003 UA₉₅ = 1999 TG₁₅₉
 2003 UR₉₆ = 1999 XJ₂₄₆
 2003 UY₉₆ = 1994 JU₁ = 2001 DH₂₇
 2003 US₁₁₆ = 2000 EH₁₇₀
 2003 UE₁₂₇ = 1998 FD₁₃₆
 2003 UJ₁₃₇ = 1996 EW₁₄
 2003 UT₁₄₄ = 2002 RJ₂₄₃
 2003 UR₁₅₂ = 2002 LS₅₆
 2003 UX₁₆₄ = 2001 DS₆₄
 2003 UK₁₈₂ = 1999 VG₁₃₀
 2003 UN₁₉₈ = 1994 RW₂₇
 2003 UZ₂₁₃ = 1999 NA₆
 2003 UR₂₁₉ = 2001 DC₆₂
 2003 UY₂₃₆ = 2001 AA₄₈
 2003 US₂₆₀ = 1998 HN₇₀ = 2000 YL₄₀
 2003 UL₂₉₃ = 2002 PL₁₅₁
 2003 UM₂₉₃ = 2000 AC₁₇₂
 2003 WZ₇₆ = 1997 CL₆
 2003 WQ₈₀ = 1997 KX₁ = 2000 AJ₁₇₂
 2003 WM₁₀₆ = 2194 P-L
 2003 WT₁₀₆ = 2002 TQ₂₄₀
 2003 WQ₁₃₅ = 2000 AY₁₀₄
 2003 WL₁₃₆ = 1997 WT₄₇
 2003 WC₁₄₂ = 1999 VK₂₂₄
 2003 WS₁₅₃ = 2002 LE₂₃
 2003 WY₁₆₅ = 1993 FF₆₇
 2003 WU₁₈₉ = 2002 RD₄
 2003 WA₁₉₀ = 1998 SE₈₈
 2003 WD₁₉₀ = 1999 BO₂₀
 2003 WM₁₉₀ = 1997 EZ₁
 2003 WQ₁₉₀ = 1999 CN₆₀ = 2002 PZ₃₀
 2003 XU₄ = 2000 BH₂₉
 2003 XG₁₀ = 1990 TA₁
 2003 XU₁₁ = 2000 AH₁₇₆
 2003 XY₁₁ = 2002 TX₁₆₆
 2003 XJ₁₄ = 1994 UP₉
 2003 XK₁₄ = 1998 UC₄₄
 2003 XY₁₄ = 1999 XQ₁₆₂
 2003 XR₂₂ = 1994 PR₁₃
 2003 YE = 2001 FP₁₆₇
 2003 YK₂₂ = 1996 AD₇ = 1998 RS₈₀
 2003 YH₂₅ = 2002 PT₂₀
 2003 YZ₃₀ = 1999 TF₂₉₉

2003 YX₄₁ = 2002 TV₃₇₂
 2003 YW₅₀ = 2002 TU₃₇₂
 2003 YF₅₄ = 1997 UW₁₃ = 2002 RV₁₉₂
 2003 YL₆₂ = 2000 EJ₁₁₆
 2003 YF₆₉ = 1999 CA₅₃ = 2000 KN₈₃
 2003 YJ₈₃ = 1994 TZ₁₃ = 2000 CB₄₄
 2003 YO₈₉ = 1999 TN₂₀₈
 2003 YJ₉₈ = 1999 AU₃₁ = 2000 KS₃₇
 2003 YG₁₀₃ = 2000 RF₇₉
 2003 YS₁₀₅ = 1999 CM₁₂₇
 2003 YA₁₁₀ = 2000 EZ₁₄₂
 2003 YV₁₁₇ = 2002 RB₁₉₁
 2003 YA₁₃₀ = 1997 LO₁₁
 2003 YE₁₃₀ = 1999 JM₁₁₀ = 2001 RK₁₄₁
 2003 YG₁₃₀ = 2002 TC₃₆₉ = 2002 UF₇
 2003 YW₁₃₇ = 2002 RE₁₄₄
 2003 YR₁₃₈ = 1971 GC
 2003 YS₁₄₅ = 2002 RM₂₂₆
 2003 YS₁₄₆ = 2002 VO₇₃
 2003 YW₁₄₆ = 2002 VS₁₀₆
 2003 YD₁₄₉ = 2002 XW₆₈
 2004 AJ₃ = 1999 XJ₁₈₄
 2004 AL₅ = 2000 AF₂₃₄
 2004 AZ₅ = 2001 JA₈
 2004 AC₇ = 2002 TY₁₇₅
 2004 AJ₈ = 1999 CC₁₅
 2004 BF₃ = 1999 TW₂₆₈
 2004 BH₉ = 2002 RB₁₂₄
 2004 BE₁₀ = 2002 PR₁₀₈
 2004 BH₁₀ = 2001 SQ₂₉₇
 2004 BO₁₂ = 2002 UL₁₄
 2004 BB₁₃ = 2002 TA₃₀₄
 2004 BG₁₃ = 2000 FO₄₂
 2004 BL₁₃ = 1998 BN₂₃
 2004 BU₁₃ = 2001 KP₆₂
 2004 BR₁₅ = 2002 SA₉
 2004 BS₁₅ = 2002 TE₁₆₂
 2004 BK₁₆ = 1999 JL₉₀
 2004 BG₁₇ = 2002 TZ₂₁₁
 2004 BP₁₉ = 2002 RR₁₄₉
 2004 BS₁₉ = 2002 XU₇₆
 2004 BM₂₃ = 2000 EV₂₉ = 2002 TP₂₀₉
 2004 BQ₂₃ = 2000 GO₁₅₂
 2004 BT₂₇ = 2002 TQ₃₅₉
 2004 BU₂₇ = 2002 TJ₁₄₁
 2004 BC₂₈ = 1997 GD₃₆
 2004 BP₂₈ = 2002 PG₁₃₁
 2004 BJ₂₉ = 2002 TK₂₉₉
 2004 BT₂₉ = 2002 TD₂₃₅
 2004 BF₃₀ = 2000 EE₁₆₂ = 2002 TL₈₇
 2004 BK₃₀ = 2000 EF₈₉
 2004 BO₃₀ = 1976 UK₉

2004 BP₃₀ = 2000 DQ₁₁₃
 2004 BV₃₀ = 1996 RS₉
 2004 BF₃₁ = 1995 WX₂₈ = 2002 UC₅₂
 2004 BB₃₃ = 1999 CC₁₁₃
 2004 BD₃₆ = 1996 AZ₆
 2004 BG₃₆ = 1998 SY₁₆₈
 2004 BW₃₆ = 2002 TA₂₇₃
 2004 BW₃₇ = 2002 PX₁₄₉ = 2002 TC₃₆₀
 2004 BX₃₇ = 2002 TR₂₆₉
 2004 BY₃₇ = 2002 TZ₂₃₀
 2004 BB₃₈ = 1995 UH₃₈
 2004 BC₃₈ = 2002 TR₂₇₂
 2004 BT₃₉ = 2000 ES₁₆₈
 2004 BH₄₀ = 1995 SM₅
 2004 BV₄₀ = 1997 CE₂₃
 2004 BG₄₂ = 2002 TV₁₆₄
 2004 BU₄₂ = 1998 ME₁₇
 2004 BY₄₂ = 2002 QO₁₂
 2004 BA₄₃ = 1997 LH₁
 2004 BE₄₃ = 2002 TS₃₇₂ = 2002 UF₆₃
 2004 BF₄₃ = 2000 EM₈₃ = 2001 LU₁₀
 2004 BL₄₃ = 2002 RC₁₅₉
 2004 BO₄₃ = 1999 XF₇₂
 2004 BS₄₃ = 2002 RV₂₂₁
 2004 BT₄₃ = 2002 UJ₆₄
 2004 BC₄₄ = 1979 OQ₃ = 2001 TH₅ = 2002 WB₁₁
 2004 BF₄₄ = 2002 VL₉₅
 2004 BK₄₄ = 2001 US₁₉₂
 2004 BM₄₄ = 2002 RQ₂₁₅
 2004 BO₄₄ = 2002 XN₄₄
 2004 BP₄₄ = 2000 CT₁₆
 2004 BR₄₄ = 1997 AA₁₂
 2004 BY₄₄ = 2001 FO₉₄
 2004 BM₄₆ = 2002 TD₂₂₂
 2004 BY₄₆ = 2002 PQ₁₆
 2004 BE₄₇ = 2000 EJ₁₆₂ = 2002 TZ₂₉₃
 2004 BZ₄₇ = 2000 EV₁₈₀
 2004 BE₄₉ = 2000 BR₄₁
 2004 BL₄₉ = 2001 FT₁₈₇
 2004 BP₅₀ = 2002 TF₂₃₂
 2004 BQ₅₀ = 2002 TJ₂₀₂
 2004 BR₅₀ = 2001 LB₁
 2004 BC₅₁ = 2000 PU₁₃
 2004 BG₅₁ = 1998 AL₂
 2004 BJ₅₁ = 1995 WG₂₅
 2004 BR₅₁ = 1999 XU₆₁
 2004 BS₅₁ = 2000 EP₁₉₄
 2004 BX₅₁ = 1999 TY₂₄₆
 2004 BA₅₂ = 2002 TF₁₁₃
 2004 BG₅₅ = 2002 TU₁₇₁
 2004 BJ₅₅ = 2002 UG₆₈
 2004 BO₅₅ = 2002 PT₁₄₃

2004 BR₅₅ = 2000 EC₇₈
 2004 BY₅₅ = 1999 CQ₇₃ = 2001 SG₃₁₀ = 2002 UK₄₇
 2004 BF₅₆ = 2002 PT₁₅₄
 2004 BG₅₆ = 1997 ER₁₃
 2004 BM₅₆ = 2002 UH₄₄
 2004 BN₅₆ = 2002 TS₂₂₀
 2004 BS₅₆ = 2002 RP₁₅₂
 2004 BU₅₆ = 2002 TX₇₂
 2004 BZ₅₆ = 1999 VV₁₁₀
 2004 BU₅₇ = 2001 QQ₄₇
 2004 BX₅₇ = 2000 EF₁₈₅
 2004 BJ₅₈ = 2002 RD₁₇₆
 2004 BL₅₈ = 1990 SH₁₅
 2004 BO₅₈ = 1997 EX₂₈
 2004 BV₅₈ = 1997 EB₂₀
 2004 BE₅₉ = 1999 XN₁₅₄
 2004 BH₅₉ = 2002 TV₁₄₅
 2004 BM₅₉ = 2000 AP₇₅
 2004 BN₅₉ = 2002 TO₃₄₆
 2004 BE₆₀ = 1997 ED₅₆
 2004 BH₆₁ = 1999 FH₁₃
 2004 BQ₆₂ = 2000 GO₄₆
 2004 BT₆₄ = 1999 CR₁₃₄
 2004 BY₆₈ = 1999 UW₉
 2004 BD₆₉ = 2000 EG₈₄ = 2002 QZ₄₂
 2004 BN₆₉ = 2002 RP₁₈₇
 2004 BR₇₀ = 2002 WT₄
 2004 BT₇₀ = 1995 UF₅₅
 2004 BB₇₁ = 2002 PH₁₁₅
 2004 BG₇₁ = 1999 TH₁₉₄
 2004 BE₇₃ = 2002 VJ₇₀
 2004 BP₇₃ = 2001 QH₁₇₃
 2004 BW₇₃ = 2002 TX₁₆₁
 2004 BB₇₄ = 2002 UX₄₅
 2004 BD₇₄ = 2002 US₁₇
 2004 BK₇₄ = 2002 TN₁₀₉
 2004 BM₇₄ = 2002 RG₂₂₉
 2004 BT₇₄ = 1982 DA₆
 2004 BJ₇₅ = 2002 UJ₅₅
 2004 BL₇₅ = 2002 TD₂₃₄
 2004 BR₇₅ = 2001 PQ₁₅ = 2002 WC₁₈
 2004 BJ₇₆ = 2000 AX₂₀₇
 2004 BN₇₆ = 2000 AS₅
 2004 BQ₇₆ = 2002 UK₇
 2004 BV₇₆ = 2002 PM₂
 2004 BY₇₆ = 2001 QE₂₈₆
 2004 BK₇₈ = 2000 HK₉₃
 2004 BP₇₉ = 2002 TT₁₂₂
 2004 BC₈₀ = 2002 TH₁₉₄
 2004 BF₈₀ = 2002 RW₂₂₁
 2004 BC₈₁ = 2002 TW₃₃₀
 2004 BH₈₂ = 1995 QU₁₆

2004 BQ₈₂ = 2000 KZ₃₁
 2004 BT₈₂ = 2002 XK₁₁₁
 2004 BU₈₂ = 2000 EF₁₈₁
 2004 BW₈₂ = 1993 RL₁₈ = 2002 PD₇₈
 2004 BR₈₃ = 2002 RJ₁₆₈
 2004 BS₈₃ = 1989 TG₈ = 2001 RW₁₄₆
 2004 BW₈₃ = 2001 QO₁₇₃
 2004 BX₈₃ = 2002 TR₂₃₃
 2004 BD₈₄ = 1995 XU₃
 2004 BJ₈₄ = 2002 TC₂₅₄
 2004 BN₈₄ = 2002 TE₁₅₅
 2004 BV₈₄ = 1998 OR₃
 2004 BP₈₅ = 2002 TL₂₂₂
 2004 BF₈₆ = 1997 YB₁₉
 2004 BR₈₆ = 2002 TM₂₃₇
 2004 BY₈₆ = 2000 AY₁₃
 2004 BC₈₇ = 2001 MO₂₆ = 2002 SH₂₈
 2004 BD₈₇ = 2003 AD₁₅
 2004 BS₈₇ = 2002 RY₂₃₁
 2004 BW₈₇ = 1998 SP₁₇₀ = 2000 AW₂₃₅ = 2002 VE₅₅
 2004 BZ₈₇ = 2000 CR₄₁
 2004 BD₈₈ = 2001 QJ₃₁₂
 2004 BF₈₈ = 1999 VC₁₃₄
 2004 BN₈₈ = 1995 UK₇₄
 2004 BQ₈₈ = 2000 CJ₄₄
 2004 BW₈₈ = 2000 AM₁₂₃
 2004 BZ₈₈ = 1997 EJ₄₄
 2004 BH₈₉ = 2002 XW₁₁₀
 2004 BK₈₉ = 1999 JM₉₈
 2004 BM₈₉ = 1999 VP₂₀₆
 2004 BN₈₉ = 2002 VZ₂₀
 2004 BO₈₉ = 1997 GO₄₃ = 2002 TB₃₅₉
 2004 BR₈₉ = 2002 VE₄₁
 2004 BS₈₉ = 2002 RP₂₁₆
 2004 BC₉₀ = 2002 VM₁₂₅
 2004 BK₉₀ = 2002 TE₃₀₅
 2004 BN₉₀ = 2000 AU₇₆
 2004 BP₉₀ = 1999 GT₄₄
 2004 BS₉₀ = 1983 JO₁
 2004 BT₉₀ = 2000 HX₇₁
 2004 BX₉₀ = 2002 UY₁₄
 2004 BY₉₀ = 1997 ED₄₉ = 2002 XJ₅
 2004 BZ₉₀ = 1995 UU₁₉ = 1997 EL₅₁
 2004 BA₉₁ = 1998 SU₉₂ = 2002 VX₁₀₆
 2004 BH₉₁ = 2001 QF₃
 2004 BN₉₁ = 2002 UH₅₀
 2004 BQ₉₁ = 2002 TN₆₉
 2004 BS₉₁ = 2002 XL₆₇
 2004 BY₉₁ = 2000 GH₁₆₄
 2004 BZ₉₁ = 2002 TN₁₆₂
 2004 BE₉₂ = 2001 OO₁₉
 2004 BF₉₂ = 2002 RE₁₇₀

2004 BG₉₂ = 2002 TP₁₃₆
 2004 BJ₉₂ = 1995 OO₆
 2004 BV₉₂ = 2002 TT₃₅₂
 2004 BG₉₃ = 2002 UL₄₄
 2004 BN₉₃ = 1999 JJ₁₃₀
 2004 BT₉₃ = 2001 MP₂₇
 2004 BB₉₄ = 2000 EP₁₆₅ = 2002 TQ₃₆₅
 2004 BG₉₄ = 2002 XD₁₀₂
 2004 BK₉₄ = 1999 GQ₂₆
 2004 BX₉₄ = 2002 UT₄₈
 2004 BZ₉₄ = 2002 WX₁₀
 2004 BF₉₅ = 1996 TD₄₃
 2004 BJ₉₅ = 1998 YL₂₆
 2004 BO₉₅ = 2004 EQ₃₂ = 2000 AB₂₅₂
 2004 BQ₉₅ = 2001 UE₁₈₉
 2004 BS₉₅ = 1993 TF₃₈
 2004 BV₉₅ = 1999 NU₂₈
 2004 BW₉₅ = 1999 TO₂₀₈
 2004 BX₉₅ = 1997 WJ₃₉
 2004 BB₉₆ = 1999 YS₅
 2004 BT₉₆ = 2002 TX₂₀₀
 2004 BU₉₆ = 2000 GK₁₃₉
 2004 BB₉₇ = 1993 FA₆₅
 2004 BK₉₇ = 2003 YD₁₅₆ = 2000 CO₁₂₃
 2004 BB₉₈ = 2002 UR₆₉
 2004 BK₉₈ = 2001 QU₃₀₂
 2004 BT₉₈ = 2000 BD₄₀
 2004 BV₉₈ = 2002 XK₆₇
 2004 BD₉₉ = 2002 XY₃₆
 2004 BE₉₉ = 1999 FT₆ = 2002 TR₃₇₁ = 2003 BF₂₂
 2004 BP₉₉ = 1998 BF₃₂
 2004 BQ₉₉ = 2002 TW₃₆₃
 2004 BR₉₉ = 1995 OA₁₅
 2004 BV₉₉ = 1995 YP₅
 2004 BH₁₀₀ = 1997 TD₂₁
 2004 BU₁₀₀ = 2000 CC₁₂₈
 2004 BX₁₀₀ = 2002 UP₁₇
 2004 BY₁₀₁ = 1995 SU₂₀
 2004 BA₁₀₂ = 2000 AG₁₁₀
 2004 BT₁₀₂ = 1994 PN₃ = 1997 GB₃₇ = 2002 VK₄
 2004 BY₁₀₂ = 2000 AW₄₈
 2004 BD₁₀₃ = 2000 DJ₃₆
 2004 BF₁₀₃ = 2000 YD
 2004 BG₁₀₃ = 2000 JZ₆₄
 2004 BX₁₀₃ = 2002 RO₃₅
 2004 BY₁₀₃ = 2000 AG₅₇
 2004 BD₁₀₄ = 2000 AV₅₇
 2004 BR₁₀₄ = 2002 SG₅₃
 2004 BS₁₀₄ = 2002 SE₁₅
 2004 BX₁₀₄ = 1999 YX₂₄
 2004 BK₁₀₅ = 1995 OV₄
 2004 BM₁₀₅ = 2001 SA₁₈₀

2004 BR₁₀₅ = 2002 TY₂₁₈
 2004 BJ₁₀₆ = 1997 LS₁₂ = 2002 TH₃₀₅
 2004 BK₁₀₆ = 2000 EV₁₆₆
 2004 BO₁₀₆ = 2002 QD₁₃
 2004 BP₁₀₆ = 2002 XQ₄₄
 2004 BU₁₀₆ = 2002 RN₂₇
 2004 BW₁₀₆ = 1998 MJ₁
 2004 BJ₁₀₇ = 2002 XN₁
 2004 BL₁₀₇ = 1998 TV₃₆
 2004 BM₁₀₇ = 1995 UW₁₆
 2004 BQ₁₀₇ = 2002 TM₂₉₆
 2004 BS₁₀₇ = 2002 VZ₁₀₄
 2004 BG₁₀₈ = 1999 FF₆₃ = 2001 UY₁₉₃
 2004 BK₁₀₈ = 1995 VY₂
 2004 BM₁₀₈ = 2002 RQ₂₁₈
 2004 BN₁₀₈ = 2000 DS₁₁₁
 2004 BQ₁₀₈ = 2002 VH₅₇
 2004 BR₁₀₈ = 1999 VP₂₁₁
 2004 BT₁₀₈ = 1995 SV₄₉
 2004 BX₁₀₈ = 2001 KH₂₈
 2004 BB₁₀₉ = 1999 XX₁₈₅
 2004 BF₁₀₉ = 2002 RY₁₁₈
 2004 BA₁₁₀ = 2002 TH₂₃₄
 2004 BB₁₁₀ = 2000 EB₁₆₉
 2004 BF₁₁₀ = 1993 FY₆₅ = 2002 TK₂₃₆
 2004 BN₁₁₀ = 1999 XJ₂₂₀
 2004 BO₁₁₀ = 2002 UD₄₇
 2004 BR₁₁₀ = 2000 AD₁₉
 2004 BK₁₁₁ = 2002 RF₂₁₂
 2004 BS₁₁₁ = 2000 JO₆₄ = 2002 XY₁₁₃
 2004 BZ₁₁₁ = 2001 SF₂₁₆
 2004 BN₁₁₃ = 2001 TD₂₂₁
 2004 BO₁₁₃ = 2002 TP₂₇₂
 2004 BQ₁₁₃ = 2001 SV₃₀₀
 2004 BR₁₁₃ = 1998 QC₆
 2004 BZ₁₁₃ = 1999 TQ₂₉₃
 2004 BB₁₁₄ = 1997 HQ₄ = 2002 VR₁₃₇
 2004 BE₁₁₄ = 2002 TW₂₄₁
 2004 BH₁₁₄ = 1998 BZ₃₉
 2004 BO₁₁₄ = 1993 FY₆₀
 2004 BR₁₁₄ = 2002 TM₂₀₆
 2004 BT₁₁₄ = 2002 TJ₇₄
 2004 BJ₁₁₅ = 2002 VN₉₃
 2004 BT₁₁₅ = 2002 RJ₂₁₆
 2004 BX₁₁₅ = 1997 EW
 2004 BE₁₁₆ = 2001 OB₃₃
 2004 BG₁₁₆ = 2001 JF₇
 2004 BH₁₁₆ = 2000 AS₂₁
 2004 BP₁₁₆ = 1999 CY₄₂ = 2002 TJ₂₂₁
 2004 BR₁₁₆ = 1999 CT₁₂₈
 2004 BT₁₁₆ = 2003 AK₃₄
 2004 BC₁₁₇ = 2000 EW₁₀₈

2004 BD₁₁₇ = 1994 CL₂₀
 2004 BJ₁₁₇ = 2000 KM₆₄
 2004 BM₁₁₇ = 1999 VK₁₉₆
 2004 BR₁₁₇ = 2003 BA₈₁
 2004 BX₁₁₇ = 2002 QN₄
 2004 BY₁₁₇ = 2000 GC₁₀₃ = 2002 RF₁₆₈
 2004 BG₁₁₈ = 2001 FN₁₈₀
 2004 BP₁₁₈ = 2002 TC₂₁₅
 2004 BX₁₁₈ = 1999 GP₁₀
 2004 BA₁₁₉ = 1999 VP₄₇
 2004 BL₁₁₉ = 1998 TG₁₀ = 2000 GP₁₆₄
 2004 BN₁₁₉ = 2000 EY₁₄₇
 2004 BU₁₁₉ = 2002 VV₂₁
 2004 BV₁₁₉ = 2002 XX₃
 2004 BW₁₁₉ = 1998 SS₁₆₅
 2004 BX₁₁₉ = 1997 LW₈ = 2000 AV₂₃
 2004 BB₁₂₀ = 2002 VL₆₆
 2004 BF₁₂₀ = 2000 KW₆₆
 2004 BW₁₂₀ = 2002 TL₁₆₃
 2004 BC₁₂₂ = 2001 AT₄₆
 2004 BK₁₂₂ = 2001 TF₁₉₈
 2004 BO₁₂₂ = 1987 BQ₃ = 2002 TE₆₇ = 2003 YV₁₁₃
 2004 CM = 2003 BS₈₆
 2004 CN = 1999 YG₁ = 2003 XH₇
 2004 CV = 1998 SB₈₉
 2004 CD₁ = 2002 UV₈
 2004 CK₁ = 1999 YG₇
 2004 CN₁ = 1993 OA₈ = 2002 VD₁₂₅
 2004 CO₁ = 1997 LB₉
 2004 CQ₁ = 2000 EV₁₉₈
 2004 CS₁ = 2001 QS₂₈₉ = 2002 XB₄₅
 2004 CX₁ = 2002 UT₄₅
 2004 CU₂ = 1997 HM₁₅
 2004 CV₂ = 2000 TX₂ = 2001 UD₃
 2004 CU₃ = 1999 XG₁₄₇
 2004 CB₄ = 2004 BO₁₂₁ = 2000 EX₇₄ = 2002 TJ₁₀
 2004 CE₄ = 1999 VH₂₀₅
 2004 CJ₄ = 1995 SG₂₇
 2004 CL₄ = 1999 TR₁₉₃
 2004 CR₄ = 2002 US₄₂
 2004 CW₄ = 1995 DC₁₁ = 2000 HG₆₅
 2004 CB₅ = 1997 JB₂
 2004 CC₅ = 2001 QS₁₈₈
 2004 CY₅ = 2000 AE₂₃₅
 2004 CT₆ = 1999 VO₂₂₁
 2004 CA₇ = 1995 FE₁₄
 2004 CC₇ = 1997 EZ₅₇
 2004 CD₇ = 2002 SY₅₂
 2004 CU₇ = 2000 EN₁₃
 2004 CY₇ = 1993 NF = 2002 XV₈₉
 2004 CA₈ = 2000 FO₁₈ = 2002 TA₃₄₃
 2004 CB₉ = 2002 NQ₄₁

2004 CF₉ = 1997 UZ₁₈
 2004 CO₉ = 2000 EE₁₉₅ = 2002 TQ₁₀₆
 2004 CT₉ = 1995 ER₆ = 2002 UT₂₅
 2004 CM₁₀ = 1999 VD₁₉₅
 2004 CT₁₀ = 1995 YR₁₈
 2004 CB₁₁ = 1997 EX₄₄
 2004 CM₁₁ = 2001 UR₁₈₃
 2004 CF₁₂ = 2001 TY₁₃₀
 2004 CG₁₂ = 2000 AP₁₅₇
 2004 CH₁₂ = 2000 EF₁₆₅
 2004 CM₁₂ = 2002 RT₁₄₇
 2004 CT₁₂ = 2002 TR₃₂₁
 2004 CX₁₂ = 2000 EZ₈₉
 2004 CK₁₃ = 1993 FB₅₁
 2004 CN₁₃ = 1999 XF₂₁₄
 2004 CY₁₃ = 2001 OD₆₁ = 2001 QH₄₄
 2004 CA₁₄ = 1990 QA₁₅ = 1993 FR₈₀
 2004 CD₁₄ = 2002 TE₁₄₁
 2004 CS₁₄ = 2003 AC₈₄
 2004 CW₁₄ = 2001 TN₂₂₇
 2004 CN₁₆ = 2004 BK₁₂₁ = 1999 XC₈₁
 2004 CQ₁₆ = 1994 LU₂
 2004 CX₁₆ = 2002 TP₁₄₀
 2004 CF₁₇ = 2000 EJ₈₀
 2004 CY₁₇ = 2002 XL₄₃
 2004 CD₁₈ = 2000 FK₇₁
 2004 CF₁₈ = 2002 TQ₂₁₁
 2004 CQ₁₈ = 1993 FW₁₃ = 1995 UR₇₀
 2004 CY₁₈ = 2001 NU₁₃
 2004 CP₁₉ = 2000 AF₂₁₃
 2004 CN₂₀ = 2002 TA₃₁₂
 2004 CJ₂₁ = 1999 GG₁₀
 2004 CJ₂₂ = 2000 EG₈₂ = 2002 UT₆₇
 2004 CS₂₂ = 2001 HD₈
 2004 CE₂₄ = 1997 GJ₃₇
 2004 CL₂₄ = 2002 XX₁₄
 2004 CU₂₄ = 2002 TR₃₅₁
 2004 CV₂₄ = 2002 UW₄₄
 2004 CX₂₄ = 2001 HG₅₆
 2004 CA₂₅ = 2002 UD₅₂
 2004 CD₂₅ = 1995 SD₅₁
 2004 CK₂₆ = 2000 AA₂₂₁
 2004 CS₂₆ = 1997 HV₁₇
 2004 CX₂₆ = 2000 GD₁₇₀
 2004 CB₂₈ = 1996 BU₆ = 2002 QZ₃₇
 2004 CC₂₈ = 1998 SD₂₉ = 2002 UG₁₁
 2004 CC₃₂ = 2002 TO₁₀₇
 2004 CA₃₅ = 2000 AE₇₈
 2004 CD₃₅ = 1998 SQ₁₄₈ = 2002 VL₁₃₄
 2004 CN₃₅ = 2001 FR₇₆ = 2002 TH₁₂
 2004 CP₃₅ = 1993 FY₁₆
 2004 CU₃₅ = 2002 XW₁₅

2004 CY₃₅ = 1995 ST₂₀ = 2002 UD₆₅
 2004 CA₃₆ = 1998 MN₁₉ = 2003 AU₃
 2004 CE₃₆ = 2002 TZ₂₀₄
 2004 CM₃₆ = 1995 OH₁₁
 2004 CO₃₆ = 1999 XS₂₄₃
 2004 CR₃₆ = 1993 SR₁₁
 2004 CW₃₆ = 1999 FP₄₆
 2004 CF₃₇ = 2002 TX₆₁
 2004 CL₃₇ = 1997 GZ₁₃
 2004 CO₃₇ = 2000 AD₁₉₀ = 2002 SH₂₀
 2004 CV₃₇ = 2002 TS₁₉₉
 2004 CZ₃₇ = 2000 AR₇₀
 2004 CL₃₉ = 2000 AO₂₀₈
 2004 CS₃₉ = 1995 OY₁₃
 2004 CW₃₉ = 2002 WK₁₇
 2004 CL₄₀ = 2000 AZ₁₂₁
 2004 CO₄₀ = 1993 FG₇
 2004 CS₄₀ = 1999 VW₁₄₅
 2004 CN₄₁ = 1999 GW₆₁
 2004 CU₄₁ = 2001 RX₃₇
 2004 CE₄₂ = 2002 TA₃₄₅
 2004 CW₄₂ = 1993 FL₁₁ = 1999 XF₂₂₈
 2004 CA₄₃ = 2002 TW₂₁₃
 2004 CC₄₃ = 1995 SR₄₇ = 2001 HZ₆₅
 2004 CG₄₃ = 1992 YK₅
 2004 CN₄₃ = 1997 TF₂₂
 2004 CT₄₃ = 2002 TR₂₄₆
 2004 CA₄₄ = 2002 TN₂₉₅
 2004 CQ₄₆ = 1998 XV₉
 2004 CK₄₉ = 2001 OM₃₉ = 2002 XY₈₃
 2004 CM₄₉ = 2002 PA₁₁
 2004 CT₄₉ = 2002 TF₂₇₀
 2004 CZ₄₉ = 2002 TT₂₃₇
 2004 CC₅₀ = 2002 TA₂₀₀
 2004 CN₅₀ = 2002 TS₁₈₉
 2004 CQ₅₀ = 2002 UZ₃₈
 2004 CU₅₀ = 2000 DX₉₂
 2004 CW₅₀ = 2001 AV₆
 2004 CZ₅₀ = 1981 QM₄
 2004 CL₅₁ = 2000 AB₁₇₀
 2004 CV₅₂ = 1998 SR₉₀
 2004 CK₅₃ = 2002 VR₁₁₁
 2004 CG₅₄ = 1997 HA₁₈ = 1998 WC₂₇
 2004 CH₅₄ = 1997 YL₁₂
 2004 CN₅₄ = 2001 MB₂₃
 2004 CO₅₄ = 2000 AA₈₁
 2004 CU₅₄ = 1997 HC₁₄
 2004 CO₅₅ = 2002 TR₁₈
 2004 CF₅₆ = 2001 PL₄₃
 2004 CG₅₆ = 1997 LN₇
 2004 CJ₅₆ = 2000 AN₂₄₉
 2004 CX₅₆ = 1997 US₁₄

2004 CN₅₇ = 2002 TT₃₄₈
 2004 CL₅₈ = 2000 AL₃₅
 2004 CS₅₈ = 2000 ER₈₈
 2004 CO₆₀ = 2002 UG₅₇
 2004 CP₆₀ = 1999 XK₈₂
 2004 CB₆₃ = 2001 OL₅₂
 2004 CC₆₆ = 2002 RO₁₄₀
 2004 CS₆₆ = 2000 EM₆₀
 2004 CS₆₇ = 1993 FJ₄₄
 2004 CX₆₇ = 2000 CE₁₂₈ = 2002 TB₁₄₁
 2004 CF₆₈ = 2000 ED₅₄
 2004 CW₆₈ = 2000 GH₁₅₁
 2004 CC₆₉ = 2000 DJ₆₇
 2004 CK₆₉ = 2002 TX₂₁₅
 2004 CO₆₉ = 2000 FM₅₇
 2004 CP₆₉ = 1997 GA₃
 2004 CZ₆₉ = 1995 UJ₁₇
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 2004 CQ₇₀ = 2000 DJ₆₆ = 2002 VC₈₆
 2004 CW₇₀ = 1998 KV₁₅
 2004 CY₇₁ = 2002 XE₁₀₆
 2004 CZ₇₁ = 2002 VL₁₉
 2004 CB₇₂ = 2002 TM₃₄₇
 2004 CO₇₂ = 2000 ER₁₉₁
 2004 CA₇₃ = 2000 AB₁₄
 2004 CH₇₃ = 2000 KR₁₆
 2004 CJ₇₃ = 2001 QA₂₉₂
 2004 CL₇₃ = 2002 TK₁₈₅
 2004 CO₇₃ = 1997 HM₁₃
 2004 CC₇₄ = 2002 RE₂₂₀
 2004 CD₇₄ = 2002 VU₁₃₂
 2004 CE₇₄ = 1996 VL₃₄
 2004 CT₇₄ = 1997 HJ₃ = 2002 TP₁₅₂
 2004 CN₇₅ = 2002 UD₄₉
 2004 CV₇₅ = 2000 CT₁₀
 2004 CB₇₆ = 2001 QM₁₄₆
 2004 CL₇₆ = 2002 RE₂₂₃
 2004 CS₇₆ = 2001 QJ₁₈₈
 2004 CA₇₇ = 1995 SS₇₉
 2004 CO₇₇ = 2001 QL₄₁ = 2002 VJ₁₃₆
 2004 CZ₇₇ = 2000 BB₄₁
 2004 CC₇₈ = 2000 AB₃₁
 2004 CE₇₈ = 2000 BJ₁
 2004 CK₇₈ = 2002 TU₁₉₂
 2004 CP₇₈ = 2002 RX₂₂₅
 2004 CW₇₈ = 1991 TH₁₁ = 2000 AA₄₀
 2004 CZ₇₈ = 2002 TS₁₇₃
 2004 CP₇₉ = 2002 TM₃₄₅
 2004 CS₇₉ = 2000 CK₁₂₇
 2004 CA₈₀ = 2002 TW₃₂₉
 2004 CC₈₀ = 2002 XO₅₁

2004 CG₈₀ = 1999 XM₂₃₁ = 2002 QU₄₂
 2004 CP₈₀ = 2002 XE₇
 2004 CU₈₁ = 1996 HY₆
 2004 CY₈₂ = 2002 XC₁₀₂
 2004 CM₈₃ = 1998 DL₁₈
 2004 CP₈₃ = 2000 AJ₂₅₃
 2004 CQ₈₃ = 1999 CL₁₅₇
 2004 CU₈₃ = 1995 DC₁₄
 2004 CF₈₄ = 2000 FH₆₄
 2004 CZ₈₄ = 2003 BP₈₇
 2004 CP₈₅ = 2001 SS₂₉₂
 2004 CW₈₅ = 2000 QR₁₅₁
 2004 CN₈₆ = 1995 OR₁₃
 2004 CO₈₆ = 2000 BO₄₂
 2004 CT₈₆ = 2000 EB₁₆₃
 2004 CL₈₇ = 2000 AT₂₁
 2004 CQ₉₀ = 2000 EZ₁₉₁
 2004 CQ₉₁ = 2002 YC₃₃
 2004 CV₉₁ = 2001 RP₂
 2004 CK₉₂ = 1993 FA₁₇ = 2002 UU₆₉
 2004 CO₉₂ = 2000 CL₅₀
 2004 CQ₉₂ = 2000 ET₁₂₇ = 2002 TD₁₄₂
 2004 CY₉₂ = 1998 UT₁₃
 2004 CK₉₄ = 2000 CE₁₂₂
 2004 CX₉₄ = 1997 ET₄₄
 2004 CY₉₄ = 2000 ER₁₈₆
 2004 CE₉₅ = 1999 YO₂₇
 2004 CH₉₅ = 2000 GZ₁₇₇ = 2002 XV₁₁₃
 2004 CB₉₆ = 2001 SX₃₀₂
 2004 CC₉₆ = 2001 SG₃₂₉
 2004 CD₉₆ = 2002 TA₂₂₁
 2004 CE₉₆ = 2001 TJ₂₁₃
 2004 CG₉₆ = 2003 BS₂₅
 2004 CV₉₆ = 1996 LQ₂
 2004 CY₉₆ = 2001 UT₈₉
 2004 CH₉₇ = 2000 AU₁₁₄
 2004 CF₉₈ = 2001 KV₄₉
 2004 CP₉₈ = 1999 AD₂₇ = 2001 SY₃₃₀
 2004 CU₉₈ = 2001 SU₃₂₉
 2004 CZ₉₈ = 1995 UT₇₀
 2004 CB₉₉ = 2002 TT₁₇₉ = 2002 XX₁₅
 2004 CN₉₉ = 2000 AY₁₀₇
 2004 CS₉₉ = 1999 XG₂₅₇
 2004 CT₉₉ = 2001 SM₁₈₀
 2004 CW₉₉ = 2002 YV₃₄
 2004 CG₁₀₀ = 1999 XM₁₅₅
 2004 CK₁₀₀ = 1999 YX₂₅
 2004 CO₁₀₀ = 2000 AA₂₁
 2004 CR₁₀₀ = 2002 SY₃₄
 2004 CS₁₀₀ = 2002 SA₈
 2004 CU₁₀₀ = 2000 CY₁₂₂
 2004 CX₁₀₀ = 2000 AG₃₇

2004 CC₁₀₁ = 2002 TN₃₁₆
 2004 CG₁₀₁ = 2001 SC₃₁₈
 2004 CH₁₀₁ = 2000 EE₆₉
 2004 CK₁₀₂ = 2002 VB₅₅
 2004 CO₁₀₂ = 2002 XU₅₀
 2004 CT₁₀₂ = 2000 JD₆₈ = 2002 TO₃₁₇
 2004 CC₁₀₃ = 2001 RD₁₁₂
 2004 CP₁₀₃ = 2002 RN₁₇₄
 2004 CW₁₀₃ = 2001 SP₃₀₂
 2004 CN₁₀₄ = 2002 TU₉₂
 2004 CU₁₀₄ = 1977 LD
 2004 CC₁₀₅ = 2001 RV₃₃
 2004 CE₁₀₅ = 2000 BR₃₃ = 2001 QJ₂₇₀
 2004 CG₁₀₅ = 1997 SV₂₂
 2004 CU₁₀₅ = 2000 AS₁₁₂
 2004 CH₁₀₆ = 2000 GU₁₁
 2004 CK₁₀₆ = 2001 SJ₂₈₄
 2004 CM₁₀₆ = 2000 LL₂₆
 2004 CW₁₀₆ = 2002 TZ₇₆
 2004 CY₁₀₆ = 2002 TR₂₃₄
 2004 CD₁₀₇ = 1997 LV₂ = 2002 TW₂₄₂
 2004 CT₁₀₈ = 1995 CH₆ = 2001 QM₄₁
 2004 CF₁₀₉ = 2001 UC₁₆₄
 2004 CR₁₀₉ = 2002 TY₂₁₅
 2004 CY₁₁₀ = 1998 NJ₁
 2004 CQ₁₁₁ = 1999 GR₁₁
 2004 CO₁₁₄ = 2002 VU₂₆
 2004 CQ₁₁₄ = 2000 AH₁₅₂
 2004 DA = 2002 TQ₂₇₂
 2004 DG = 2002 TG₆₁
 2004 DJ = 2002 TE₂₃₅
 2004 DK = 2002 TK₁₅₂
 2004 DM = 2001 SN₁₈₅
 2004 DO = 1999 UF₁₀
 2004 DP = 2000 CT₁₁₂
 2004 DS = 1999 TF₂₄₅
 2004 DU = 1993 FB₁₁
 2004 DY = 2000 FS = 2002 TP₁₄₁
 2004 DE₁ = 1999 XR₂₃₉
 2004 DR₁ = 2002 QW₄₂
 2004 DB₃ = 2002 VM₆₄
 2004 DY₃ = 2001 QN₁₉₁
 2004 DB₄ = 2000 EN₁₈₃
 2004 DM₄ = 1997 TG₂₀
 2004 DO₄ = 2001 SH₈₆
 2004 DV₄ = 2000 EP₁₁₄
 2004 DA₅ = 2000 AY₂₄₉
 2004 DD₅ = 2000 FY₁₈
 2004 DD₆ = 2000 AT₁₃₀
 2004 DQ₆ = 2001 KS₁₅
 2004 DU₆ = 1997 NA₆ = 2000 FT₆₃
 2004 DY₆ = 1993 TA₂₉ = 2000 EO₁₉₄

2004 DZ₆ = 2002 VN₁₃₅
 2004 DM₇ = 1995 QF₁₆ = 2001 RL₁₅₂
 2004 DS₇ = 1995 BV₁₃
 2004 DB₈ = 2000 AC₂₂₅
 2004 DM₈ = 2002 TW₃₅₄
 2004 DV₈ = 1998 SD₁₄₇
 2004 DR₉ = 2002 TB₃₆₉
 2004 DC₁₀ = 2002 PA₈₉
 2004 DF₁₀ = 2000 DC₄₆
 2004 DH₁₀ = 1995 OQ₁₆
 2004 DJ₁₀ = 2002 TK₂₇₃
 2004 DK₁₀ = 2002 UN₄₅
 2004 DN₁₀ = 1998 MM₄₀ = 2002 XL₉₅
 2004 DY₁₀ = 2000 HP₁₉
 2004 DC₁₁ = 2000 AQ₃₅
 2004 DG₁₁ = 2000 CZ₉₅
 2004 DH₁₁ = 2000 CH₁₃₃
 2004 DK₁₁ = 1993 FE₁₇
 2004 DM₁₁ = 1997 CD₂₇
 2004 DS₁₁ = 2000 AB₉
 2004 DT₁₁ = 1292 T-1
 2004 DY₁₁ = 1997 WU₆
 2004 DL₁₂ = 2002 UE₃
 2004 DQ₁₂ = 1996 FK₁₀
 2004 DS₁₂ = 1999 YK₁₂ = 2002 VW₆₅
 2004 DT₁₂ = 2000 HL₇₀
 2004 DW₁₂ = 1998 FB₁₃₃ = 1999 KW₂
 2004 DX₁₂ = 2002 TF₃₇₂
 2004 DA₁₃ = 2001 TR₂₁₉
 2004 DC₁₃ = 1998 SH₁₅₀
 2004 DE₁₃ = 2000 EP₈₉
 2004 DK₁₃ = 2002 UE₄₈
 2004 DE₁₄ = 2000 KD₄₆
 2004 DF₁₄ = 2001 SR₃₄₀
 2004 DH₁₄ = 2000 AK₁₃₂
 2004 DJ₁₄ = 2001 SQ₁₈₇
 2004 DO₁₄ = 2000 AJ₁₆₀
 2004 DS₁₅ = 2002 TM₃₂₅
 2004 DW₁₅ = 2000 FW₁₇
 2004 DA₁₆ = 2001 JG₇
 2004 DF₁₆ = 1993 FW₁₀
 2004 DH₁₆ = 2001 RG₁₁₂
 2004 DW₁₆ = 2002 RJ₁₄₇
 2004 DT₁₇ = 2001 PV₃₉
 2004 DV₁₇ = 1999 YE₁₄
 2004 DD₁₈ = 2001 AW₄₈
 2004 DE₁₈ = 2002 RQ₁₉₇
 2004 DF₁₈ = 2001 QQ₁₇₂
 2004 DL₁₈ = 2000 AX₂₄₉
 2004 DQ₁₈ = 1997 GM₃₉
 2004 DD₁₉ = 2000 HE₄₄
 2004 DH₁₉ = 1997 GG₂₈

2004 DJ₁₉ = 2002 UU₅₄
 2004 DM₁₉ = 2000 ES₁₉₀
 2004 DO₁₉ = 2002 QY₄₀
 2004 DK₂₀ = 2000 CX₅
 2004 DO₂₀ = 1997 HU₈ = 2000 AG₁₅₆
 2004 DP₂₀ = 1997 HA₁₆
 2004 DQ₂₀ = 2002 RG₂₁₃
 2004 DU₂₀ = 2002 XQ₁₀₉
 2004 DX₂₀ = 2002 TK₁₆₈
 2004 DZ₂₀ = 2001 LB₁₁
 2004 DE₂₁ = 2002 UV₁₁
 2004 DF₂₁ = 2001 AJ₄₇
 2004 DR₂₁ = 1998 UW₄₅
 2004 DV₂₁ = 2002 XF₂₀
 2004 DB₂₂ = 1999 TE₃₁₇
 2004 DC₂₂ = 2000 AV₁₃₀
 2004 DK₂₂ = 2002 XL₄₈
 2004 DO₂₂ = 2001 FC₁₆₈
 2004 DQ₂₂ = 1997 AY₁₉
 2004 DW₂₂ = 2002 UV₁₂
 2004 DC₂₃ = 2002 TN₆₈
 2004 DU₂₃ = 2000 HC₁₀₄
 2004 DA₂₄ = 2000 GD₆₃ = 2002 TF₁₅₃
 2004 DB₂₄ = 1996 XJ₁₄
 2004 DC₂₄ = 2001 KP₂₉
 2004 DE₂₄ = 2002 TO₃₅₁
 2004 DF₂₄ = 2002 VT₁₃
 2004 DG₂₄ = 1999 JP₁₂₀
 2004 DO₂₄ = 1993 FX₅₇
 2004 DR₂₄ = 2000 AF₁₁₈
 2004 DU₂₄ = 1996 GT₉
 2004 DV₂₄ = 2001 EA₁₈
 2004 DS₂₅ = 2001 TZ₁₂₈
 2004 DT₂₅ = 2000 FT₅₀
 2004 DY₂₅ = 2002 XU₆₁
 2004 DR₂₆ = 2001 QT₃₀₀
 2004 DA₂₉ = 2002 WK₉
 2004 DF₂₉ = 1999 FK₆₃ = 2002 VU₁₃₄
 2004 DK₂₉ = 2002 UY₁₆
 2004 DW₂₉ = 2000 EX₁₄₃
 2004 DG₃₀ = 2000 AK₁₆₀
 2004 DN₃₀ = 2002 RY₁₉₁
 2004 DA₃₃ = 2002 TD₃₆₀
 2004 DE₃₃ = 2002 VD₁₁₇
 2004 DM₃₃ = 2002 VS₅₂
 2004 DQ₃₃ = 2000 CN₃₇
 2004 DU₃₃ = 2002 TA₃₄₀
 2004 DD₃₄ = 1997 EX₅₁ = 2002 VP₁₂₅
 2004 DH₃₄ = 2000 KL₆₄
 2004 DQ₃₄ = 2002 XR₉₄
 2004 DW₃₄ = 1997 GZ₁₀
 2004 DZ₃₅ = 2000 GH₆₄

2004 DD₃₆ = 1995 QS₁₄
 2004 DR₃₆ = 1999 XP₂₅₄
 2004 DS₃₆ = 2000 CV₅₃
 2004 DY₃₆ = 2000 EK₆₄
 2004 DD₃₇ = 1994 RD₁₆
 2004 DM₃₇ = 2001 QO₃₂
 2004 DO₃₇ = 2000 EF₆₇
 2004 DS₃₇ = 1996 JL₄
 2004 DT₃₇ = 2000 GT₄₇ = 2001 RX₁₄₇
 2004 DW₃₇ = 2002 XG₄₅
 2004 DC₃₈ = 2001 QS₂₀₈ = 2002 UM₄₉
 2004 DD₃₈ = 1997 WO₂₈
 2004 DJ₃₉ = 2002 VO₁₃₇
 2004 DS₃₉ = 2001 AC₄₆
 2004 DY₃₉ = 2000 EW₁₇₇
 2004 DZ₃₉ = 1997 EU₁₄
 2004 DG₄₀ = 2002 TP₃₁₈
 2004 DH₄₀ = 2000 AQ₁₂₁
 2004 DX₄₀ = 1999 XZ₂₂₃
 2004 DY₄₀ = 4275 T-3 = 1998 SN₁₁₂
 2004 DG₄₁ = 2002 UR₄₉
 2004 DH₄₁ = 2000 SE₂₅₃
 2004 DL₄₁ = 2000 KD₇₀
 2004 DN₄₁ = 1997 TH₁₄
 2004 DW₄₁ = 2002 TO₁₄₉
 2004 DX₄₁ = 2002 TU₁₂₁
 2004 DY₄₁ = 2002 RF₁₇₅
 2004 DB₄₂ = 2001 SV₂₈₃
 2004 DD₄₂ = 2000 EZ₁₅₂
 2004 DE₄₂ = 2001 KT₃₄
 2004 DF₄₂ = 1999 CV₉₅
 2004 DG₄₂ = 2002 UY₆₈
 2004 DL₄₂ = 1999 DD₄
 2004 DY₄₂ = 2001 SV₁₉₈
 2004 DZ₄₂ = 2002 PT₁₇
 2004 DJ₄₃ = 1997 ED₄₂
 2004 DW₄₃ = 2000 AK₃₅
 2004 DH₄₄ = 1997 HK₁₇ = 2000 AT₂₀₆
 2004 DR₄₄ = 2001 SY₁₈₈
 2004 DS₄₄ = 2002 RR₂₂₂
 2004 DH₄₅ = 2002 TQ₁₅₂
 2004 DR₄₅ = 1993 FA₃₉
 2004 DA₄₆ = 2001 LS₁₄
 2004 DS₄₇ = 2002 SY₇
 2004 DA₄₈ = 2002 XM₉₉
 2004 DD₄₈ = 1998 SJ₆₇
 2004 DF₄₈ = 1998 SR₄₅
 2004 DG₄₈ = 1996 TD₂₄
 2004 DH₄₈ = 2000 AM₁₀₇
 2004 DK₄₈ = 2000 CK₈
 2004 DO₄₈ = 2001 PB₅₄
 2004 DQ₄₈ = 2001 SB₃₅₁ = 2001 UY₁₉₂

2004 DT₄₈ = 2000 AF₁₆₀
 2004 DB₄₉ = 2001 SP₂₉₃
 2004 DH₄₉ = 1993 FP₄₉ = 2002 VW₁₃₆ = 2002 VS₉₀
 2004 DK₄₉ = 2001 HD₅₉
 2004 DT₄₉ = 1999 BZ₃₂
 2004 DY₄₉ = 2000 QF₂₃₇
 2004 DO₅₀ = 2002 PU₆₈
 2004 DQ₅₀ = 2001 KA₈
 2004 DN₅₁ = 2000 CW₁₀ = 2002 RJ₁₉₈
 2004 DP₅₁ = 2001 PO₆₆ = 2001 QT₂₅₃
 2004 DT₅₁ = 1993 FF₈₃
 2004 DU₅₁ = 2001 TG₁₄₂
 2004 DV₅₁ = 2000 DN₁₁₆
 2004 DY₅₁ = 2001 RO₁₁₄
 2004 DE₅₂ = 2002 TN₃₆₆
 2004 DG₅₂ = 2000 JS₁₅
 2004 DO₅₂ = 2002 TM₁₄₅
 2004 DT₅₂ = 2001 OZ₅₁
 2004 DX₅₂ = 2002 TK₂₀₄
 2004 DP₅₃ = 2001 MX₁₀
 2004 DN₅₄ = 2002 VT₅₀
 2004 DG₅₆ = 1993 FD₇₂
 2004 DG₅₈ = 2002 VK₁₃₂
 2004 DH₅₉ = 1999 AZ₂₈ = 2000 HR₃₉ = 2002 XS₆₁
 2004 DX₅₉ = 1999 BL₃₂
 2004 DA₆₀ = 1999 TA₂₇₆
 2004 DD₆₀ = 1997 LG₁₆ = 2004 DD₇₁
 2004 DE₆₀ = 2001 LA₁₅
 2004 DK₆₀ = 1997 SX₁₉
 2004 DL₆₀ = 2002 UR₅
 2004 DC₆₁ = 2000 EW₆₇
 2004 DD₆₁ = 1993 FW₆₇
 2004 DF₆₁ = 1999 FZ₁₄
 2004 DS₆₁ = 1996 FN₁₂
 2004 DF₆₃ = 1997 UV₁₃ = 2002 VM₄₃
 2004 DK₆₅ = 2002 UM₃₀
 2004 DZ₆₅ = 2000 KR₁₃
 2004 DG₆₆ = 1998 SD₁₂₆
 2004 DR₇₀ = 2000 HW₆₂ = 2001 QF₁₈₄
 2004 DC₇₁ = 1999 JB₁₃₇ = 2002 NZ₇
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 2004 ER₁ = 2001 LK₁₀
 2004 EZ₁ = 2000 KE₆₆
 2004 EC₂ = 2000 AB₂₁
 2004 ER₂ = 2002 XR₉₉
 2004 EP₃ = 2000 EW₁₆₆
 2004 ER₃ = 2000 FH₁₈
 2004 ES₃ = 2000 FS₂₁
 2004 EU₃ = 2002 XY₃₅
 2004 ED₄ = 2001 UF₁₀
 2004 EF₄ = 1997 GT₂₅
 2004 EG₄ = 1983 JT₁ = 1999 JV₁₂₅

2004 EM₄ = 1999 JA₉₃
 2004 EQ₄ = 1998 BF₂₈ = 2001 UA₂₀₈
 2004 EY₄ = 2001 SL₁₈₁
 2004 EA₅ = 2000 GB₁₇
 2004 EE₅ = 1998 WN₃₉
 2004 EG₅ = 2002 XX₃₅
 2004 EL₅ = 2001 SZ₂₄₃
 2004 EB₆ = 2000 LW₂
 2004 ED₆ = 1997 GD₉
 2004 EK₆ = 1998 SM₃₁
 2004 EX₆ = 1998 TN₁₇
 2004 EY₆ = 1993 HR₂
 2004 EZ₆ = 1997 GX₈ = 1999 XF₆₅
 2004 EA₇ = 2001 SR₂₁₆
 2004 EB₇ = 1995 SG₄₉
 2004 EC₇ = 2002 UP₄₈
 2004 EE₇ = 2000 AP₁₈₄
 2004 EG₇ = 1998 BV₃₉
 2004 EK₇ = 2001 SB₃₃₂
 2004 EO₇ = 1997 GD₄₄
 2004 ER₇ = 1995 SZ₅
 2004 EX₇ = 2001 UV₁₈₆
 2004 EY₇ = 1987 KH₃ = 1995 WS₁₀
 2004 EH₈ = 1998 SJ₃₀
 2004 EK₈ = 2002 XK₆₈
 2004 EO₈ = 1995 SG₈₈
 2004 ER₈ = 2000 DH₂₉
 2004 EF₉ = 2001 SZ₂₃₆
 2004 EJ₉ = 1996 XD₃₄
 2004 EJ₁₀ = 1993 FA₆₁
 2004 EP₁₀ = 1997 LK₇ = 2000 DG₁₃ = 2002 YT₂₂
 2004 EQ₁₀ = 2001 HR₁₁
 2004 ES₁₀ = 2000 GC₁₇₁
 2004 EU₁₀ = 1983 JW₁ = 1994 LA₈
 2004 EL₁₁ = 2002 VW₇₃
 2004 EP₁₁ = 2004 DE₇₁ = 2001 KD₆₂
 2004 ES₁₁ = 2001 UF₁₂₉
 2004 ET₁₁ = 1997 TN₁₁
 2004 EX₁₁ = 2002 RL₁₄₃
 2004 EC₁₂ = 2001 KE₅₈
 2004 EB₁₃ = 2001 RL₁₀₅
 2004 EE₁₃ = 2002 VF₅₇
 2004 EF₁₃ = 1998 BG₂₉
 2004 EN₁₃ = 2000 HR₁₀₀
 2004 EU₁₃ = 2000 HX₉₈
 2004 EA₁₄ = 2000 KK₇₄
 2004 EC₁₄ = 2002 XC₁₁₁
 2004 EF₁₄ = 2000 CE₉₀
 2004 EN₁₄ = 1993 FC₅₅ = 2000 DD₂₆
 2004 EO₁₄ = 2001 TV₂₂₇
 2004 EQ₁₄ = 2000 QY₂₄₆
 2004 ES₁₄ = 2003 BX₇

2004 EA₁₅ = 2002 XU₁₁₁
 2004 EC₁₅ = 2002 XQ₃₆
 2004 ED₁₅ = 2001 OG₁₉
 2004 EO₁₅ = 2001 SK₃₃₅
 2004 EP₁₅ = 2004 CR₄₇ = 2004 DG₇₁ = 1995 UK₂₃
 2004 EW₁₅ = 2002 UR₆₀
 2004 EH₁₆ = 2000 GA₁
 2004 EM₁₆ = 1998 SE₁₆₇
 2004 EU₁₆ = 2001 WA₇₉
 2004 EU₁₇ = 2001 RH₁₅₂
 2004 EN₁₈ = 2000 JU₈₃
 2004 EV₁₈ = 1995 SU₆₁ = 1999 GF₄₄
 2004 EG₁₉ = 2002 TK₃₃₀
 2004 EK₁₉ = 1977 RJ₁₄ = 2000 GP₁₄₈
 2004 EM₁₉ = 2000 SJ₃₄₆
 2004 EU₁₉ = 2002 XR₇₁
 2004 EA₂₀ = 2002 UF₆₀
 2004 EB₂₀ = 2002 XT₁₀₆
 2004 EH₂₀ = 2002 VC₁₁₂
 2004 EW₂₀ = 2003 EY₁₅
 2004 EZ₂₀ = 1998 ON₂ = 2001 KR₆
 2004 EE₂₁ = 1997 GN₃₄
 2004 EG₂₁ = 2000 CK₁₄₂
 2004 EH₂₁ = 1998 BY₃₄
 2004 EQ₂₁ = 1995 UA₆₆
 2004 EW₂₁ = 2001 KG₄₈
 2004 EG₂₂ = 2000 AD₁₀₉
 2004 EJ₂₂ = 2001 TH₂₀₂ = 2002 YM₃₅
 2004 EK₂₂ = 1999 EB₁₄
 2004 EQ₂₂ = 2000 BA₄₁
 2004 ET₂₂ = 2002 TS₂₄₉
 2004 EP₂₃ = 1994 SN
 2004 EU₂₃ = 2002 TW₂₃₀
 2004 EH₂₄ = 2000 GD₁₁₆
 2004 EO₂₄ = 2000 FC₆₃ = 2002 TK₁₁₈
 2004 ER₂₅ = 2001 LP₁₀
 2004 EB₂₇ = 1993 BH₅ = 2000 AH₂₆
 2004 EC₂₇ = 2000 HJ₆₀ = 2002 UG
 2004 EM₂₇ = 1998 SS₃₆
 2004 EO₂₈ = 1995 SX₈
 2004 EQ₂₈ = 1996 VY₂₈
 2004 EW₂₈ = 2000 GH₁₈₀
 2004 EA₃₀ = 1993 FO₇₈
 2004 EH₃₁ = 2000 CJ₆₄
 2004 EJ₃₁ = 1995 QM₁₃
 2004 EL₃₁ = 2002 XK₁₀₉
 2004 EM₃₁ = 2003 AS₄₃
 2004 ER₃₁ = 1999 CQ₁₄₁
 2004 ET₃₁ = 2000 AJ₃₆
 2004 EV₃₁ = 2001 SK₇₈
 2004 EW₃₁ = 2000 CO₁₀₂
 2004 EX₃₁ = 2002 UT₁₇

2004 EZ₃₁ = 2002 VF₇₇
 2004 EG₃₂ = 2002 XE₁₁
 2004 EW₃₂ = 2002 VK₁₂₅
 2004 EB₃₃ = 2002 XM₉₃
 2004 EC₃₃ = 2001 PV₄₅
 2004 EE₃₃ = 2000 CJ₄₃
 2004 EV₃₃ = 2002 XM₁₁₄ = 2003 AR₁₅
 2004 ED₃₄ = 2000 CB₁₁₇
 2004 EE₃₄ = 1997 SL₂₈
 2004 EH₃₄ = 2002 XT₁₀₉
 2004 EO₃₄ = 2001 QT₃₂₀
 2004 EV₃₄ = 2000 CW₁₁₀
 2004 EW₃₄ = 2000 GA₁₇₁
 2004 EX₃₄ = 1997 GV
 2004 EB₃₅ = 2000 KC₈₃
 2004 EM₃₅ = 2003 AA₄₅
 2004 ED₃₆ = 2002 TK₂₆₁
 2004 EG₃₆ = 2001 SX₂₉₇
 2004 EK₃₆ = 2001 SO₈₅
 2004 ES₃₆ = 2000 BQ₄₃
 2004 EU₃₆ = 1997 GH₃₃
 2004 EC₃₇ = 1999 XJ₁₂₉
 2004 EJ₃₇ = 2001 SA₂₇₃
 2004 EP₃₇ = 2002 TO₂₇₃
 2004 EZ₃₇ = 2002 XY₈₈
 2004 EA₃₈ = 2003 AM₈₅
 2004 EC₃₈ = 2002 TM₁₀₁
 2004 EE₃₈ = 1995 TE₁₀
 2004 EN₃₈ = 1999 BO₂₇
 2004 EP₃₈ = 2000 AL₂₅₂
 2004 EQ₃₈ = 2003 AQ₃₁
 2004 ER₃₈ = 2000 ED₁₉₂
 2004 EU₃₈ = 2000 SD₃₂₉
 2004 EX₃₈ = 1998 TU₃₁
 2004 EY₃₈ = 2000 DR₈₀ = 2001 QA₂₈₅
 2004 EG₃₉ = 2002 XK₄₆
 2004 EK₃₉ = 1997 MF₁
 2004 ES₃₉ = 1997 GN₃
 2004 ET₃₉ = 1979 OH₇ = 2001 HZ₄₄
 2004 EM₄₀ = 1995 QE₁₃
 2004 ER₄₀ = 2001 OQ₁₀₉ = 2001 QW₂₆₄
 2004 EA₄₁ = 2004 EH₃₆ = 2001 QR₄₇
 2004 ED₄₁ = 2002 TA₉₄
 2004 EG₄₁ = 1996 FY₁₉
 2004 EP₄₁ = 1994 EN₅
 2004 EQ₄₁ = 2002 XA₁₀₉
 2004 EC₄₂ = 2002 RB₁₄₆
 2004 ED₄₂ = 1997 EC₅₅
 2004 EF₄₂ = 1999 FX₅₅
 2004 EU₄₂ = 2002 YG₃₄
 2004 EZ₄₂ = 2002 XQ₉₁
 2004 ED₄₃ = 2000 GY₁₆₀

2004 EF₄₃ = 1997 LK₁₅
 2004 EH₄₃ = 2000 EA₉₀
 2004 EK₄₃ = 2001 YU₉ = 2002 AC₁₉₉
 2004 EO₄₃ = 1998 AB₈ = 2002 XY₂₀
 2004 ET₄₃ = 2000 AO₂₅₃
 2004 EW₄₃ = 1998 BL₃₄
 2004 EC₄₄ = 1998 RW₁₂
 2004 EO₄₄ = 2002 QG₂₆
 2004 EK₄₅ = 2002 XL₁₀₉
 2004 EG₄₇ = 2002 QL₂₆
 2004 EN₄₇ = 2001 SF₂₁₂
 2004 EP₄₇ = 2002 XZ₁₀₆
 2004 ER₄₇ = 1995 UV₂₉
 2004 EA₄₈ = 2000 OG₃₅
 2004 EC₄₈ = 1997 RU₁₂
 2004 EL₄₈ = 2000 HN₉₈ = 2001 QX₃₂₆ = 2002 XJ₄₁
 2004 EM₄₈ = 2002 XD₁₁₂
 2004 EZ₄₈ = 1995 UL₇₀
 2004 EU₄₉ = 1993 FF₈₁
 2004 EX₅₂ = 2002 TX₃₆₁
 2004 EY₅₂ = 1999 EY₇
 2004 ER₅₃ = 1999 TE₈₆
 2004 EM₅₄ = 1997 GH₄₅ = 1998 SJ₁₀₂
 2004 EY₅₄ = 1997 WF₁₈
 2004 EP₅₅ = 2002 TU₂₇₁
 2004 EZ₅₅ = 1995 MM₇
 2004 EC₅₆ = 1995 WF₂₆
 2004 EF₅₆ = 2001 NR₉
 2004 EK₅₆ = 2002 VF₁₃₅
 2004 EL₅₆ = 2001 SR₃₀₀
 2004 EQ₅₆ = 2000 BV₃₈
 2004 ER₅₆ = 2002 RA₂₁₈
 2004 ES₅₆ = 2000 DF₉₉
 2004 EU₅₆ = 2001 SP₂₂₁
 2004 EV₅₆ = 1995 UK₄₃
 2004 EM₅₇ = 1999 GL₃ = 2001 SC₃₄
 2004 EV₅₇ = 1995 SZ₆₀
 2004 EK₅₈ = 2002 TV₃₁₂
 2004 EG₅₉ = 2001 TZ₂₀₇
 2004 EH₅₉ = 2002 XL₁₀₄
 2004 EN₅₉ = 1996 TW₅₅
 2004 EO₅₉ = 2000 CR₄₂
 2004 ET₅₉ = 2000 AR₁₃₅
 2004 EU₅₉ = 2001 QD₂₀₄ = 2003 AX₉₁
 2004 EW₅₉ = 1999 CO₃₅
 2004 EY₅₉ = 1995 SY₁₉
 2004 ED₆₀ = 2001 ON₃₃
 2004 EF₆₀ = 2000 CH₁₂₂
 2004 EL₆₀ = 1995 SO₁₄
 2004 EO₆₁ = 2002 WU₁₇
 2004 EQ₆₁ = 2000 EM₁₃₁
 2004 EV₆₁ = 2004 DY₄₈ = 2001 SM₃₄₁

2004 EY₆₁ = 2002 UH₄₃
 2004 EF₆₂ = 1999 EF₉
 2004 ED₆₃ = 1995 UJ₅₅ = 2001 TD₁₅₇
 2004 EP₆₃ = 2001 SA₁₈₃
 2004 EQ₆₃ = 1993 FM₆₇ = 2000 DL₄₀
 2004 EW₆₃ = 2001 WC₄₈
 2004 EX₆₃ = 2000 KP₆₈
 2004 EA₆₄ = 1983 VE₇ = 1989 CF₆ = 1992 QU₁
 2004 EV₆₄ = 2001 SR₃₄₂
 2004 EO₆₅ = 1999 JZ₁₃₇
 2004 EP₆₅ = 2000 KK₁₈
 2004 EZ₆₅ = 2000 FX₂₂
 2004 ED₆₆ = 2000 GN₃₃
 2004 EK₆₆ = 2002 TW₁₅₇
 2004 EP₆₆ = 2004 FQ₁₄₆
 2004 EW₆₆ = 2000 CR₁₁₄
 2004 EZ₆₆ = 1991 GS₄ = 2000 JL₄₈
 2004 EM₆₇ = 1996 AB₁₀ = 2000 EA₇₂
 2004 EY₆₉ = 2002 WH₁₃
 2004 EZ₆₉ = 2002 UQ₆₇
 2004 EJ₇₀ = 2000 KG₆₄
 2004 EM₇₀ = 1993 FM₇₀
 2004 EP₇₁ = 2000 DJ₁₈
 2004 ER₇₁ = 2002 XX₁₁₁
 2004 EE₇₂ = 2000 BJ₂₃
 2004 EU₇₂ = 2002 TM₄₄
 2004 EA₇₃ = 2001 QP₉₂ = 2002 XR₁₁₂
 2004 EC₇₃ = 1993 TM₃₇
 2004 ED₇₃ = 1998 SC₈₈
 2004 EH₇₃ = 2000 GJ₆₂
 2004 EP₇₃ = 1995 TT₅
 2004 EV₇₃ = 1998 SH₆₆
 2004 EX₇₃ = 1998 UX₄₆
 2004 EA₇₄ = 2003 EY₃₆
 2004 ER₇₄ = 1995 ST₆₇
 2004 EE₇₅ = 2002 UR₁₅
 2004 EK₇₅ = 1995 SL₈₄
 2004 EZ₇₅ = 1995 UV₇₂ = 1998 BK₃₉
 2004 EM₇₆ = 1995 UY₇₃
 2004 EQ₇₆ = 2000 AF₂₄₉
 2004 EK₇₇ = 2002 XL₁₁₃
 2004 EN₇₇ = 2004 EO₇₁ = 2004 FU₄₁ = 1997 RL₄
 2004 EP₇₇ = 2001 LN₄
 2004 EQ₇₇ = 1995 UM₆₃
 2004 ER₇₇ = 2000 FL₆₇
 2004 EX₇₇ = 1994 AK₈
 2004 EB₇₈ = 2000 EG₁₉₀
 2004 EC₇₈ = 2001 SC₂₉₈
 2004 EF₇₈ = 1993 TL₄₂ = 2000 HY₁₅
 2004 EH₇₈ = 2001 OR₃₆
 2004 EM₇₈ = 2002 VD₃₉
 2004 EO₇₈ = 2000 CO₁₅

2004 EE₇₉ = 1995 VM₁₃
 2004 EX₇₉ = 2003 AZ₈₆
 2004 EF₈₀ = 2003 BN₂₅
 2004 EU₈₀ = 1998 XG₂ = 2002 UV₁₅
 2004 EX₈₀ = 1995 GE₅
 2004 EZ₈₀ = 2002 UF₁₁
 2004 ED₈₁ = 1999 JW₁₁₃
 2004 EF₈₁ = 2001 RC₆₃ = 2003 BT₈₇
 2004 EH₈₁ = 1998 EC₁₉
 2004 EG₈₂ = 1994 LB₅
 2004 EH₈₃ = 2001 TN₂₂₄
 2004 EM₈₃ = 2002 TL₇₅
 2004 EB₈₄ = 1993 TL₁₀
 2004 EC₈₄ = 1998 YN₂₀
 2004 EU₈₄ = 2002 XG₆₅
 2004 EY₈₄ = 2002 TA₃₆₆
 2004 EY₈₅ = 2000 KH₄₁
 2004 EZ₈₅ = 1998 XW₇
 2004 EF₈₆ = 1998 XZ₇
 2004 EV₈₆ = 2000 CL₁₂₄
 2004 EW₈₆ = 2000 AM₁₇₇ = 2002 TV₂₅₁
 2004 EY₈₆ = 2002 XY₁₀₂
 2004 EK₉₀ = 2002 TP₃₆₁
 2004 EF₉₁ = 2000 BK₄₅
 2004 EP₉₂ = 2000 AP₁₂₁
 2004 EY₉₂ = 1996 JO₅
 2004 ER₉₄ = 2003 AJ₁₀
 2004 EX₉₄ = 2002 VW₁₂₃
 2004 EY₉₄ = 2002 XJ₁₀₆
 2004 EM₉₅ = 2000 FZ₇₁
 2004 FN = 2000 UJ₁₆ = 2002 NE₁₇
 2004 FB₂ = 1998 SA₃₁
 2004 FF₂ = 1995 SU₇
 2004 FH₂ = 1997 CB₁₂
 2004 FZ₂ = 1993 FR₇₁
 2004 FF₃ = 1999 RY₅₄
 2004 FN₃ = 2002 TW₁₆₇
 2004 FR₃ = 1997 GL₄
 2004 FW₃ = 1995 QJ₈
 2004 FK₄ = 2000 WZ₂₈
 2004 FL₄ = 2002 XO₉₆
 2004 FN₄ = 2001 NM₁₅
 2004 FR₄ = 1998 QB₂
 2004 FT₄ = 1996 AP₁₈
 2004 FA₆ = 2001 JQ
 2004 FG₆ = 2002 UD₂₅
 2004 FW₈ = 2001 QH₂₂₁
 2004 FC₁₀ = 1994 SM₁₁
 2004 FQ₁₁ = 2000 AU₁₃₂ = 2002 VC₂₁
 2004 FS₁₁ = 2002 TN₂₆₇
 2004 FG₁₂ = 1993 BB₄
 2004 FR₁₂ = 2000 CE₃₁

2004 FS₁₂ = 2000 FA₆₃
 2004 FV₁₂ = 2002 TX₂₇₃
 2004 FY₁₂ = 2001 MW₄ = 2001 NU₂₂ = 2003 AM₁₆
 2004 FE₁₄ = 2000 GN₁₆₆
 2004 FN₁₄ = 1999 FQ₃₉
 2004 FT₁₄ = 1998 SY₉₂
 2004 FU₁₄ = 2002 XB₂₃
 2004 FZ₁₄ = 1996 XA₁₅
 2004 FB₁₅ = 1998 TD₁₂ = 2000 AJ₂₁₁ = 2001 PU₅₁
 2004 FG₁₅ = 1999 JW₅₆
 2004 FK₁₅ = 1998 XA₂₅
 2004 FH₁₇ = 1998 DD₂₉ = 2001 TV₁₄₃
 2004 FL₁₇ = 1999 XC₂₄₃
 2004 FR₁₇ = 2002 TD₆₇
 2004 FS₁₇ = 1999 JR₁₁
 2004 FX₁₇ = 2002 TZ₁₃₉
 2004 FY₁₇ = 2000 KT₄₆
 2004 FA₁₈ = 1996 GF₁₇
 2004 FL₁₈ = 1998 XV₆₀
 2004 FW₁₈ = 2000 KA₃₆
 2004 FX₁₈ = 1993 TV₇
 2004 FB₁₉ = 2000 KS₇₄
 2004 FE₁₉ = 2002 VJ₄₈
 2004 FN₁₉ = 2002 XK₆
 2004 FH₂₀ = 2001 QO₃₀₆
 2004 FL₂₀ = 1998 ST₅₁
 2004 FO₂₀ = 2001 SX₁₀₁
 2004 FR₂₀ = 2000 AK₂₂₉
 2004 FY₂₀ = 1997 HD₂
 2004 FG₂₁ = 2003 AE₄₃
 2004 FL₂₁ = 1999 VD₅₁
 2004 FM₂₁ = 2000 GP₃₂
 2004 FR₂₁ = 2000 GS₁₀
 2004 FA₂₂ = 2003 AE₂₂
 2004 FE₂₂ = 2002 XT₆₁
 2004 FJ₂₃ = 1998 BL₃₇ = 2001 WN₄₉
 2004 FO₂₃ = 2001 OE₉₂
 2004 FN₂₅ = 1993 TL₄
 2004 FO₂₅ = 2000 CM₁₁₅
 2004 FR₂₅ = 2001 TM₂₃₂
 2004 FU₂₅ = 1997 EZ₅₂ = 1999 XM₂₀₈
 2004 FY₂₅ = 4158 T-1
 2004 FA₂₆ = 2000 EP₅₅
 2004 FB₂₆ = 2000 GA₃₅
 2004 FD₂₆ = 2002 UU₁₀
 2004 FK₂₆ = 2001 SB₂₆₂
 2004 FR₂₆ = 2000 BE₄₃
 2004 FU₂₆ = 1995 UD₇₆
 2004 FZ₂₆ = 2002 VN₁₂₅
 2004 FH₂₇ = 2002 VE₁₁₂
 2004 FM₂₇ = 2001 SX₉₉
 2004 FU₂₇ = 1995 UL₆₇

2004 FW₂₇ = 2000 GD₂₉
 2004 FC₂₈ = 1993 MX
 2004 FO₂₈ = 2000 FL₆₉
 2004 FT₂₈ = 2002 SA₅₄
 2004 FZ₂₈ = 2000 YW₁₄₂
 2004 FA₂₉ = 2001 AW₄₆
 2004 FD₂₉ = 2002 VP₁₃₇
 2004 FM₂₉ = 2002 XX₁₇
 2004 FD₃₀ = 2003 AR₇₆
 2004 FG₃₀ = 2002 XX₈₄
 2004 FP₃₀ = 1998 FZ₂₀
 2004 FX₃₀ = 1977 OJ
 2004 FC₃₁ = 1999 VE₁₃
 2004 FD₃₁ = 2000 AW₂₀₀
 2004 FL₃₁ = 2001 BP₂
 2004 FS₃₁ = 1999 NH₄₇
 2004 FH₃₂ = 2002 YP₂₀
 2004 FY₃₂ = 1993 FH₆₃
 2004 FF₃₄ = 2002 RL₁₉₄
 2004 FG₃₄ = 2000 DY₇₉
 2004 FH₃₄ = 2000 KK₄₇
 2004 FJ₃₄ = 2001 SZ₂₃₂
 2004 FL₃₄ = 1998 UH₄₇
 2004 FX₃₄ = 1995 UJ₂₁ = 2002 TA₁₄₇
 2004 FC₃₅ = 2001 OL₈₄
 2004 FT₃₅ = 2002 VS₉₈
 2004 FW₃₅ = 1994 AS₁₁
 2004 FG₃₆ = 2002 SV₇
 2004 FJ₃₆ = 2001 OC₅₀
 2004 FL₃₆ = 2001 RG₁₂₅
 2004 FY₃₆ = 1998 VB₄₀
 2004 FW₃₇ = 2002 XF₉₇
 2004 FM₃₈ = 2002 XR₈₅
 2004 FP₃₈ = 1995 BM₃ = 2002 UV₄₉
 2004 FR₃₈ = 2001 KU₄₉
 2004 FZ₃₈ = 2000 HQ₃₈
 2004 FA₃₉ = 1997 CQ₂₀
 2004 FB₃₉ = 2001 SB₈₂ = 2002 XD₅₀
 2004 FO₃₉ = 2000 SX₃₀₂
 2004 FQ₃₉ = 2000 AZ₇₄
 2004 FW₃₉ = 2000 QX₁₉₃
 2004 FC₄₁ = 2000 EQ₇₂
 2004 FE₄₁ = 2000 AL₂₅
 2004 FJ₄₁ = 2001 SL₇₉ = 2002 XR₁₀₀
 2004 FR₄₁ = 2000 OB₃₄
 2004 FC₄₂ = 2002 XV₁₀
 2004 FS₄₄ = 1998 FW₇
 2004 FY₄₄ = 2000 SK₃₂₁
 2004 FG₄₅ = 2002 TE₂₄₇
 2004 FH₄₅ = 2002 XO₈₅
 2004 FK₄₅ = 2001 LW₂
 2004 FP₄₅ = 2001 UF₁₉₁

2004 FU₄₅ = 1994 PJ₁₇
 2004 FQ₄₆ = 1994 RP₁₃
 2004 FU₄₆ = 2001 WY₅₇
 2004 FG₄₇ = 2001 LF₁₅
 2004 FA₄₈ = 1999 YO₁₁ = 2002 TE₁₅₁
 2004 FW₄₈ = 1993 OX₁₃
 2004 FY₄₈ = 2002 XK₉₁
 2004 FH₄₉ = 2000 KS₇₁ = 2001 SL₃₃₅
 2004 FR₄₉ = 2000 DL₅₀
 2004 FT₄₉ = 2002 UT₆₃
 2004 FX₄₉ = 2000 GE₄₂
 2004 FC₅₀ = 1997 GC₃₇
 2004 FE₅₀ = 2000 AH₂₅₀
 2004 FN₅₀ = 1995 UU₆₁
 2004 FO₅₀ = 2001 UW₂₀₂
 2004 FZ₅₀ = 1998 XU₂₄
 2004 FA₅₁ = 2001 OK₁₀
 2004 FB₅₂ = 2001 LJ₁₆
 2004 FV₅₂ = 2001 QW₂₅₁
 2004 FZ₅₂ = 2000 AT₇₆ = 2002 TW₂₅₁
 2004 FC₅₃ = 1993 BX₁₀
 2004 FZ₅₅ = 2000 JR₇₆
 2004 FO₅₈ = 2001 UY₁₉₅
 2004 FP₅₈ = 2001 SU₂₀₅
 2004 FO₆₀ = 2000 BK₁₇
 2004 FU₆₀ = 2002 YK₂₁
 2004 FD₆₂ = 2002 VT₉₂ = 2002 VM₁₃₀
 2004 FQ₆₂ = 1995 GN₂
 2004 FR₆₂ = 2002 XM₆₄
 2004 FW₆₂ = 1997 LA₁₁ = 2000 EZ₁₆₀
 2004 FC₆₃ = 1998 BW₄₆
 2004 FD₆₃ = 1996 JF₁₆
 2004 FJ₆₃ = 2000 JL₈₁
 2004 FP₆₃ = 2001 TJ₁₄₁
 2004 FQ₆₃ = 2000 AQ₂₅₁
 2004 FS₆₃ = 2000 KE₇₅
 2004 FT₆₃ = 2001 SY₂₂₄
 2004 FY₆₃ = 1995 FO₈
 2004 FB₆₅ = 1995 FX₁₆
 2004 FE₆₅ = 2001 RP₁₄₆
 2004 FN₆₅ = 2003 AQ₂₃
 2004 FR₆₅ = 2002 XM₉₅
 2004 FT₆₅ = 2003 AE₂₆
 2004 FU₆₅ = 2002 YW₁₃
 2004 FU₆₆ = 2003 AF₃₅
 2004 FZ₆₆ = 2001 RF₁₄₈
 2004 FB₆₇ = 2000 GT₁₆₅
 2004 FC₆₇ = 2000 AP₆₉
 2004 FL₆₇ = 2000 GR₁₄₃
 2004 FN₆₇ = 1996 HT₂₆
 2004 FR₆₇ = 1996 GB₁₇
 2004 FS₆₇ = 1994 PB₁₁

2004 FX₆₇ = 1993 OW₉
 2004 FD₆₈ = 2001 OJ₈₃
 2004 FH₆₈ = 2001 QO₁₆₄
 2004 FX₆₉ = 1996 GN₁₄
 2004 FG₇₀ = 1995 UX₃₉ = 2001 WV₅₈
 2004 FV₇₆ = 2000 DL₆₅
 2004 FW₇₇ = 2000 AE₂₄₆ = 2000 AX₂₅₁
 2004 FX₇₇ = 2000 ED₆₆
 2004 FC₇₈ = 2001 RP₁₀₉
 2004 FH₈₀ = 2002 XN₃₆
 2004 FO₈₀ = 2000 ER₇₄
 2004 FW₈₀ = 2000 AK₂₄₈
 2004 FQ₈₁ = 2001 QC₂₇₇
 2004 FQ₈₃ = 2002 XH₂₁
 2004 FD₈₅ = 1992 AG₂ = 2003 AV₈₈
 2004 FU₈₆ = 2002 UV₅₂
 2004 FB₉₀ = 2001 TS₂₃₁
 2004 FP₉₀ = 2003 AY₇₆
 2004 FS₉₀ = 2001 SK₁₈₅
 2004 FW₉₁ = 2002 XW₁₀₈
 2004 FD₉₂ = 2000 HA₈₁
 2004 FR₉₂ = 2000 BP₃₈ = 2002 UQ₄₃
 2004 FV₉₂ = 1995 UY₃₇
 2004 FD₉₃ = 2003 BF₂₃
 2004 FG₉₃ = 1994 NR₁₀ = 1999 LU₃₆
 2004 FH₉₃ = 2002 YN₃₂
 2004 FY₉₃ = 2000 EN₁₉₀
 2004 FC₉₄ = 2002 TN₂₂₈
 2004 FF₉₄ = 2000 EK₁₆₅
 2004 FG₉₄ = 1998 HW₁₃₉
 2004 FN₉₄ = 2000 AL₈₃
 2004 FO₉₄ = 2004 CH₁₁₅ = 2000 EY₁₇₈
 2004 FA₉₆ = 1991 VU₁₀
 2004 FG₉₇ = 2001 LD₃ = 2002 XT₉₉
 2004 FE₉₈ = 1987 QE₆
 2004 FY₉₈ = 1995 UQ₇₂
 2004 FT₉₉ = 2001 TR₁₇₂
 2004 FD₁₀₀ = 2001 QH₂₉₀
 2004 FZ₁₀₀ = 1995 DB₉ = 2002 XB₇₈
 2004 FN₁₀₃ = 1991 VW₁₆
 2004 FK₁₀₄ = 1999 CG₁₄₆
 2004 FP₁₀₄ = 2002 UV₆
 2004 FV₁₀₄ = 2001 UK₁₇₆
 2004 FH₁₀₅ = 1999 LT₁₅ = 2000 SC₃₁₂
 2004 FN₁₀₅ = 2002 VM₁₃₃
 2004 FH₁₀₆ = 2001 YZ₉₂
 2004 FS₁₀₆ = 1998 RW₈₀
 2004 FX₁₀₆ = 1995 SS₅₀ = 2002 UP₃₀
 2004 FA₁₀₇ = 2001 TM₂₃₀
 2004 FL₁₀₇ = 1993 FB₃ = 2000 CJ₃₁
 2004 FO₁₀₇ = 1998 MP₃₀ = 2002 TA₂₅₄
 2004 FP₁₀₇ = 1998 SP₉₉

2004 FJ₁₀₈ = 1997 LR₇
 2004 FP₁₀₈ = 2001 ST₃₃₂
 2004 FU₁₀₈ = 2001 RS₁₄₀
 2004 FA₁₀₉ = 2002 XP₃₆
 2004 FH₁₀₉ = 2001 SB₁₉₉
 2004 FJ₁₀₉ = 2000 QM₆₉
 2004 FM₁₀₉ = 2000 DF₈₅ = 2002 TW₁₄₀
 2004 FW₁₀₉ = 1996 AW₁₅
 2004 FY₁₀₉ = 1999 JX₂₉
 2004 FD₁₁₀ = 2001 QH₁₄₁
 2004 FE₁₁₀ = 2002 TW₂₇₀
 2004 FP₁₁₀ = 1998 TF₂₈
 2004 FS₁₁₀ = 1999 GX₆₂
 2004 FX₁₁₀ = 2002 UB₄₃
 2004 FK₁₁₁ = 2001 ST₈₅
 2004 FQ₁₁₁ = 2000 AM₂₂₇
 2004 FV₁₁₁ = 2002 XL₇₃
 2004 FO₁₁₂ = 2000 EE₁₈₈
 2004 FQ₁₁₂ = 2001 SA₃₀₀
 2004 FX₁₁₅ = 1999 KX₂
 2004 FK₁₁₆ = 2002 TP₂₂₈
 2004 FP₁₁₆ = 1998 FY₁₃₁
 2004 FS₁₁₆ = 1995 KL₅
 2004 FT₁₁₆ = 2003 BP₅₄
 2004 FV₁₁₆ = 2000 LY₂₄
 2004 FK₁₁₈ = 2000 CN₃₈
 2004 FP₁₁₈ = 2000 DT₈₁
 2004 FW₁₁₈ = 2000 AW₁₆₆
 2004 FS₁₁₉ = 1993 FQ₇₈
 2004 FR₁₂₁ = 2851 P-L = 1998 FT₁₃₈ = 2000 SR₅
 2004 FS₁₂₁ = 1995 MH₅
 2004 FY₁₂₁ = 1980 RV₇ = 1997 GD₄₀ = 2000 EQ₁₄₄
 2004 FG₁₂₂ = 1997 GW₄₁
 2004 FR₁₂₂ = 1998 XH₈₇
 2004 FT₁₂₂ = 2002 TQ₂₄₇
 2004 FM₁₂₄ = 1998 SV₁₂₂ = 2001 ME₄
 2004 FZ₁₂₄ = 1991 RA₂₈
 2004 FN₁₂₅ = 1997 TS₁₁
 2004 FP₁₂₅ = 1995 SD₉
 2004 FW₁₂₅ = 1995 SP₈₈ = 2002 TC₂₁₄
 2004 FB₁₂₆ = 2000 FW₆₈
 2004 FQ₁₂₆ = 2001 TD₂₁₄
 2004 FT₁₂₆ = 2000 EC₅₆
 2004 FC₁₂₇ = 1997 EB₃₂
 2004 FK₁₂₈ = 2001 SR₃₃₃
 2004 FQ₁₂₈ = 1996 LA₃
 2004 FS₁₂₈ = 2003 BH₆₈
 2004 FE₁₂₉ = 2003 BE₂₂
 2004 FS₁₂₉ = 2001 TV₉₄
 2004 FS₁₃₀ = 2001 XG₁₁
 2004 FM₁₃₁ = 2000 QC₂₅₀ = 2003 BA₇₅
 2004 FP₁₃₁ = 1998 FX₈₀

2004 FW₁₃₁ = 2001 QO₂₂₃
 2004 FE₁₃₄ = 1999 CC₁₀₉
 2004 FK₁₃₄ = 2001 QJ₁₁₉
 2004 FW₁₃₄ = 2001 TS₂₂₂
 2004 FM₁₃₆ = 1999 CK₂
 2004 FB₁₃₇ = 2001 RV₁₄₆
 2004 FC₁₃₇ = 2000 OQ₅₄
 2004 FL₁₃₈ = 2002 YQ₃₃
 2004 FO₁₃₈ = 1995 UG₁₇
 2004 FA₁₃₉ = 1999 NZ₅₈
 2004 FH₁₃₉ = 2002 XB₁₀₉
 2004 FR₁₃₉ = 1997 JM₁₇
 2004 FK₁₄₀ = 2002 TY₂₈
 2004 FW₁₄₀ = 1997 HU₁₇
 2004 FK₁₄₁ = 1994 RW₁₀
 2004 FM₁₄₁ = 1993 FG₇₉
 2004 FW₁₄₁ = 1993 FJ₆₇ = 1993 HY₈
 2004 FB₁₄₂ = 3700 T-3 = 2002 VG₇₇
 2004 FJ₁₄₂ = 1993 FP₃₉
 2004 FT₁₄₂ = 1997 GY₁₆
 2004 FV₁₄₂ = 1999 CS₁₂₅
 2004 FW₁₄₂ = 2001 OK₂₇
 2004 FY₁₄₂ = 2003 AB₉₂
 2004 FZ₁₄₂ = 2000 EJ₁₆₉
 2004 FN₁₄₃ = 2001 RZ₄₆
 2004 FQ₁₄₃ = 1993 FK₄₈ = 2000 EN₁₈₉ = 2001 MW₂₆
 2004 FR₁₄₃ = 1998 US₂₆
 2004 FZ₁₄₃ = 2001 TS₁₄₂
 2004 FE₁₄₄ = 2001 SM₃₂₅
 2004 FY₁₄₅ = 2000 DC₆
 2004 FR₁₄₆ = 2001 SW₂₁₇
 2004 FD₁₄₇ = 1999 LY₁₅
 2004 FL₁₄₇ = 1998 KZ₅₈
 2004 GF = 1997 TG₈
 2004 GV = 2000 EJ₇₈ = 2001 QN₃₀₀
 2004 GW = 2001 RS₁₀₄
 2004 GC₁ = 1221 T-1 = 2002 TD₃₇₀
 2004 GF₁ = 2003 EC₁₄
 2004 GO₁ = 2000 DY₈₃
 2004 GQ₁ = 1998 RD₃₇
 2004 GR₁ = 2001 UE₇₀
 2004 GV₁ = 1998 MT₆ = 1999 VM₁₀₉
 2004 GJ₂ = 1996 XX₁
 2004 GT₂ = 2003 BO₂₃
 2004 GV₂ = 2000 NB₁₂
 2004 GY₂ = 1997 WZ₅₃ = 2003 AC₄
 2004 GA₃ = 2001 RK₁₄₇
 2004 GU₃ = 2000 SW₁₂₂
 2004 GU₄ = 1998 SL₆₆
 2004 GC₅ = 2002 VE₁₁₅
 2004 GR₅ = 1995 OU₁₆
 2004 GS₅ = 2001 YN₃₁

2004 GT₅ = 2002 YV₇
 2004 GW₅ = 2002 WK₁
 2004 GW₇ = 1999 VN₂₀₆ = 2002 TS₈₆
 2004 GC₉ = 2004 HS₅₃ = 1999 JC₁₁₀ = 1999 KN₁₉ = 2001 YW₁₂₁
 2004 GE₉ = 2001 SQ₁₈₂
 2004 GG₉ = 1995 UE₈₁
 2004 GY₁₀ = 1999 LJ₂₇ = 2003 AM₄₅
 2004 GF₁₁ = 1996 TL₅₇
 2004 GE₁₂ = 2002 VC₉₉
 2004 GH₁₂ = 2001 WR₆₆
 2004 GU₁₂ = 2000 GJ₈₄
 2004 GG₁₃ = 2003 AF₅₀
 2004 GB₁₄ = 1994 RZ₂₃ = 2000 SG₂₅₇
 2004 GE₁₄ = 2000 EW₁₂₀
 2004 GH₁₄ = 2001 SG₁₈₈
 2004 GV₁₄ = 2000 LQ₁₄ = 2002 XK₉₆
 2004 GY₁₄ = 1996 RT₂₇
 2004 GG₁₅ = 2000 KM₈₃
 2004 GO₁₅ = 2001 DE₉₅
 2004 GQ₁₅ = 2000 KT₅₄
 2004 GV₁₅ = 2001 QA₁₄₅
 2004 GY₁₅ = 2001 SX₃₄₂
 2004 GB₁₇ = 1999 HQ₃
 2004 GF₁₇ = 1992 BF₃ = 2001 QR₂₅₂
 2004 GM₁₇ = 2001 SU₃₁₂
 2004 GN₁₇ = 1997 NQ₄
 2004 GH₁₈ = 2000 LU₁₁ = 2003 BN₃₀
 2004 GK₁₈ = 1998 EJ₃
 2004 GA₂₀ = 2000 DS₁₁₄
 2004 GG₂₀ = 1987 GL = 1999 TW₁₅₈
 2004 GK₂₀ = 2001 SU₁₉₁
 2004 GL₂₀ = 1997 LM₈
 2004 GS₂₀ = 2002 TQ₃₁₅
 2004 GL₂₁ = 1999 CM₁₀₈ = 2001 SP₆
 2004 GN₂₁ = 2002 XE₉₃
 2004 GS₂₁ = 1996 TP₄₂ = 2001 VF₉₇ = 2003 ES₁₃
 2004 GY₂₁ = 2001 SH₁₉₅
 2004 GZ₂₂ = 2000 UN₇₄
 2004 GB₂₃ = 2001 KW₄
 2004 GE₂₃ = 1993 FB₃₆
 2004 GF₂₃ = 1998 TM₁₃
 2004 GX₂₃ = 2001 QC₃₀₈
 2004 GJ₂₄ = 2002 UT₅₅
 2004 GS₂₄ = 2000 KP₁₈
 2004 GU₂₄ = 2000 QU₂₇
 2004 GF₂₅ = 1998 ST₁₇₀
 2004 GT₂₅ = 1995 UZ₇₃
 2004 GW₂₅ = 2000 CK₄₁
 2004 GY₂₅ = 2004 FN₁₄₇ = 2001 SK₈₄
 2004 GR₂₆ = 1999 NM₂₁
 2004 GK₂₇ = 2000 KM₈₀
 2004 GG₂₈ = 1998 FE₄₄

2004 GA₂₉ = 1993 FE₇₄ = 1998 FL₄
 2004 GD₂₉ = 2000 JJ₇₈
 2004 GF₂₉ = 2000 GS₄₉
 2004 GJ₂₉ = 2002 TO₂₄₃
 2004 GT₂₉ = 1999 JA₁₃₀ = 2000 QZ₁₅₆
 2004 GA₃₀ = 2001 SC₂₃₁ = 2003 AG₄₆
 2004 GJ₃₀ = 2001 SB₈₈
 2004 GM₃₀ = 2000 GS₅₇
 2004 GN₃₀ = 1995 UD₄₁
 2004 GR₃₀ = 2001 SF₁₉₁
 2004 GU₃₁ = 2000 DM₃₁
 2004 GV₃₂ = 2000 CU₁₃₉
 2004 GW₃₂ = 1998 VQ₄₀
 2004 GC₃₃ = 2001 QN₂₇₁
 2004 GK₃₃ = 2000 EU₇₆
 2004 GL₃₃ = 2001 SK₉₉
 2004 GV₃₃ = 2001 PD₁₉
 2004 GE₃₄ = 2002 XU₁₀₄
 2004 GG₃₆ = 1993 FT₅₄ = 2000 EN₁₈₀
 2004 GL₃₆ = 1999 BE₃₁
 2004 GM₃₆ = 2002 XB₉
 2004 GT₃₆ = 2000 KG₁₅
 2004 GC₃₇ = 2001 MQ₁₇
 2004 GX₃₇ = 2000 AQ₂₂₂
 2004 GY₃₇ = 1995 WP₄
 2004 GZ₃₇ = 1999 TD₁₀₆
 2004 GY₃₈ = 2000 GJ₇₃
 2004 GF₃₉ = 2002 WQ₁₅
 2004 GK₃₉ = 2003 AD₆₂
 2004 GL₃₉ = 2001 WH₅₃
 2004 GX₄₀ = 1997 EW₂₁
 2004 GV₄₂ = 1999 NJ₁₁
 2004 GB₄₃ = 1999 CC₁₄₂
 2004 GS₄₃ = 1997 SW₃₁
 2004 GD₄₄ = 1995 FB₅ = 1995 GM₉
 2004 GT₄₅ = 1994 TY₁₅
 2004 GX₄₅ = 2001 SF₂₇₄
 2004 GK₄₆ = 1994 SJ₁₁
 2004 GM₄₆ = 1998 SD₁₅₄
 2004 GE₄₉ = 2000 EB₁₇₇
 2004 GD₅₀ = 2002 XO₁₀₈
 2004 GO₅₀ = 2002 XL₁₉
 2004 GV₅₂ = 2001 US₁₈₄
 2004 GA₅₄ = 2002 WT₁₅
 2004 GJ₅₆ = 1999 EP₆
 2004 GJ₅₇ = 1997 UO₁₃
 2004 GW₅₇ = 2001 SO₂₀₈
 2004 GF₅₉ = 2002 XB₁₁₁
 2004 GK₅₉ = 2000 AF₂₅₁
 2004 GJ₆₀ = 2000 KZ₂₄
 2004 GM₆₀ = 1994 SY₉
 2004 GW₆₀ = 2001 RH₁₄₆

2004 GZ₆₀ = 1999 HW₅
 2004 GF₇₁ = 2000 AD₂₁₀
 2004 GU₇₁ = 1997 KB₁ = 2002 WH₇
 2004 GE₇₂ = 2001 SC₈₂
 2004 GV₇₂ = 2000 HS₉₂
 2004 GE₇₃ = 1998 XU₉₆
 2004 GC₇₄ = 2000 RU₆₄
 2004 GN₇₄ = 1998 SX₁₀₄
 2004 GQ₇₄ = 1999 XE₂₅₂
 2004 GX₇₄ = 1992 EW₂₉ = 2000 FK₆₀
 2004 HM₁ = 1995 SP₄
 2004 HF₃ = 2001 QY₁₄₅
 2004 HO₃ = 1998 GV₁₀
 2004 HJ₄ = 1995 VV₆
 2004 HR₄ = 1981 EK₄₆
 2004 HB₆ = 1995 NJ₁
 2004 HC₆ = 2003 AR₈₅
 2004 HD₆ = 2000 GV₁₇₅
 2004 HE₆ = 2001 SM₁₆₅
 2004 HJ₆ = 1998 HV₁₃₁ = 2003 CH₅
 2004 HK₆ = 2001 SJ₃₂₆
 2004 HC₈ = 2000 HZ₁₀₂
 2004 HX₁₀ = 1992 RX₁
 2004 HY₁₇ = 2000 BU₅₁
 2004 HQ₁₈ = 2001 VY₁₀₀
 2004 HT₁₈ = 2000 GP₆₁
 2004 HO₂₀ = 2003 BV₄₁
 2004 HW₂₁ = 2001 WL₆₁
 2004 HU₂₈ = 1998 KV₁₉ = 2003 GW₄₁
 2004 HV₃₂ = 2001 PF₅₁
 2004 HA₃₃ = 2000 EJ₈₃
 2004 HO₃₅ = 2001 SR₃₃₀
 2004 HE₃₇ = 2000 WB₈₀
 2004 HN₃₇ = 2001 QP₁₄₇
 2004 HD₃₉ = 2002 WV₁₆
 2004 HJ₄₄ = 1998 SL₁₃₉
 2004 HJ₄₉ = 2003 AQ₃₃
 2004 HU₅₂ = 2002 VK₁₅
 2004 HW₅₂ = 2001 VA₅₂
 2004 HU₅₉ = 2002 TJ₁₉₀
 2174 P-L = 2001 DR₈₆ = 2002 TM₁₈₅
 2684 P-L = 2004 GT₆₀
 2693 P-L = 2003 SE₂₇
 3041 P-L = 2002 XE₁₃
 3043 P-L = 1999 RK₁₁₉ = 2004 AO
 3055 P-L = 2003 UL₂₅
 4233 P-L = 2002 XV₉₉ = 2004 FA₁₁₃
 4560 P-L = 1994 SX₁₂ = 2004 EF₃₈
 4725 P-L = 2003 RQ₃
 6006 P-L = 2003 UK₂₄₂
 6122 P-L = 2004 GX₇₁
 6256 P-L = 1993 RH₁₉ = 2001 OK₉₂

6292 P-L = 2001 PH₂₁
 6507 P-L = 2002 TN₃₀₅
 6510 P-L = 1999 TB₁₄₆
 6882 P-L = 2002 XY₇₆ = 2004 FU₁₀₀
 1208 T-2 = 2002 XL₈₉
 1349 T-2 = 2003 AD₇₁
 1421 T-2 = 2001 YB₇₅
 1483 T-2 = 2004 FT₂₆
 1524 T-2 = 2002 QR₃₆
 2213 T-2 = 2004 CN₈₀
 3131 T-2 = 2004 CQ₅₇
 4134 T-2 = 2002 TK₃ = 2002 VS₁₃₇
 1062 T-3 = 1998 SX₁₆₉
 2112 T-3 = 2004 DL₃₂
 2136 T-3 = 1999 TT₁₅₇
 3112 T-3 = 1999 VB₁₇₂ = 2004 BO₇₈
 3118 T-3 = 2002 YN₃₅
 3153 T-3 = 2001 SF₁₈₇
 3171 T-3 = 2002 TD₈
 3200 T-3 = 2003 AT₇₃
 3399 T-3 = 2000 FD₇₄ = 2003 BW₅₃
 3525 T-3 = 2003 ST₁₇₉
 3533 T-3 = 2000 YG₅₉
 4162 T-3 = 1998 TH₁₉
 4269 T-3 = 2004 EJ₆₁
 4374 T-3 = 2004 CP₉₄
 4518 T-3 = 2004 FT₅₀

NEW NAMES OF MINOR PLANETS

(5691) Fredwatson = 1992 FD

Discovered 1992 Mar. 26 by R. H. McNaught at Siding Spring Observatory.

Fred Garnett Watson (b.1944) specializes in astronomical instrumentation and helped pioneer the use of fiber-optic spectroscopy. He is currently astronomer-in-charge of the Anglo-Australian Observatory. Through his frequent radio appearances and magazine columns, he has become a well-known public figure.

(7892) Musamurahigashi = 1994 WQ₁₂

Discovered 1994 Nov. 27 by M. Hirasawa and S. Suzuki at Nyukasa.

Tokyo Metropolitan Musasimurayamahigashi High School is where the first discoverer teaches astronomy and earth science. Musamurahigashi is the high school's nickname.

(8569) Mameli = 1996 TG

Discovered 1996 Oct. 1 by V. S. Casulli at the Colleverde di Guidonia.

The poet Goffredo Mameli (1827–1849) was the patriotic Italian author of the national anthem *Fratelli d'Italia*.

(9106) Yatagarasu = 1997 AY₁

Discovered 1997 Jan. 3 by T. Kobayashi at Oizumi.

In Japanese mythology, Yatagarasu is the holy crow with three legs. It guided Jinmu, the so-called first emperor, and his troops from Kumano to Nara. The Chinese counterpart of the crow with three legs is said to live in the sun, and it is suspected that the crow is a naked-eye sunspot.

(9914) Obukhova = 1976 UJ₄

Discovered 1976 Oct. 28 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Russian singer Nadezhda Andreevna Obukhova (1886–1961), soloist at the Bolshoj Theater from 1916 to 1948 and People's Artist of the U.S.S.R. in 1937, was an outstanding representative of the Russian vocal school. Her voice was of uncommon beauty, with a wide range, a rich timbre, and a deep, warm and full tone.

(10014) Shaim = 1978 SE₃

Discovered 1978 Sept. 26 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Shaim is a town in the Tyumen province of the Russian Federation. In its environs the first oil field in western Siberia was discovered in 1959.

(10016) Yugan = 1978 SW₇

Discovered 1978 Sept. 26 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Yugan is the shortened name of Nefteyugansk, a town in western Siberia that is the center of the drilling operations of Ust'-Balyk and other oil fields.

(11280) Sakurai = 1989 TY₁₀

Discovered 1989 Oct. 9 by M. Yanai and K. Watanabe at Kitami.

Yukio Sakurai (b.1953) is a local government official and an amateur astronomer in Japan. Inspired by Kaoru Ikeya's activity, he began comet searches in 1969 and nova searches in 1987. He has discovered several novae, including V4362 Sgr in 1994.

(11793) Chujkovia = 1978 TH₇

Discovered 1978 Oct. 2 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Elizaveta Fedorovna Chujkova (1865–1958), mother of twelve children, showed courage in preventing the demolition of a church in her home village of Serebryanye Prudy, not far from Moscow, in the 1930s. Among her descendants are writers and cultural workers.

(12191) Vorontsova = 1978 TT₈

Discovered 1978 Oct. 9 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Margarita Alekseevna Vorontsova (b.1923) is a pediatrician at the Simferopol children's hospital who has treated children for more than 50 years.

(12218) Fleischer = 1982 RK

Discovered 1982 Sept. 15 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Randall Craig Fleischer (b.1959) is the ebullient and multi-talented music director and conductor of the Flagstaff Symphony Orchestra. Maestro Fleischer has also conducted the National Symphony Orchestra, the Los Angeles Philharmonic Orchestra and the San Francisco Symphony Orchestra.

(12282) Crombecq = 1991 BV₁

Discovered 1991 Jan. 21 by E. W. Elst at Haute Provence.

Michelle Crombecq (b.1946) works as a secretary at the port of Antwerp. She was also one of the first members, in 2001, of the Antwerp philosophical "Cercle Holbach", putting much effort and enthusiasm into this humanitarian foundation.

(12379) Thulin = 1994 PQ₁₁

Discovered 1994 Aug. 10 by E. W. Elst at the European Southern Observatory.

Ingrid Thulin (1929–2004) was a Swedish screen actor who became famous through her performance as Marianne in Ingmar Bergman’s picture *Smultronst Aallet* (“Wild Strawberries”, 1957). Another of her well-known pictures is *Tystnaden* (“Silence”, 1963).

(12380) Sciascia = 1994 PB₁₄

Discovered 1994 Aug. 10 by E. W. Elst at the European Southern Observatory.

Leonardo Sciascia (1921–1989), a Sicilian novelist and polemicist, wrote many books revolving around the hallucinatory realities of Sicilian life. Sharing with Stendhal the same adamant clarity and bone-dry wit, he is particularly well-known for his *Il mare colore del vino*.

(12381) Hugoclaus = 1994 PH₃₀

Discovered 1994 Aug. 12 by E. W. Elst at the European Southern Observatory.

The expressionistic work of the famous contemporary Flemish writer Hugo Claus (b.1929) has been translated into several languages. He is also a well-known playwright and prominent poet. In 1983 he published his *Het Verdriet van België* (“The Sorrow of Belgium”), which brought him international recognition.

(12384) Luigimartella = 1994 TC₂

Discovered 1994 Oct. 10 by V. S. Casulli at the Colleverde di Guidonia.

Luigi Martella (b.1956) is a well-known Italian amateur astronomer and a qualified builder and repairer of astronomical telescopes.

(12481) Streuvels = 1997 EW₄₇

Discovered 1997 Mar. 12 by E. W. Elst at the European Southern Observatory.

Stijn Streuvels (pseudonym of Frank Lateur, 1871–1969) was a Flemish novelist and a nephew of the poet Guido Gezelle. His work describes everyday situations realistically, which, by influence of Russian fatalism, may evolve dramatically. However, his masterpiece *De Vlaschaard* (1907) strikes a more optimistic view of life.

(13222) Ichikawakazuo = 1997 OV₂

Discovered 1997 July 27 by T. Okuni at Nanyo.

Kazuo Ichikawa (b.1955) is a postman and the associate president of the Nanyo Astronomical Club since 1988.

(13684) Borbona = 1997 QQ₂

Discovered 1997 Aug. 27 by V. S. Casulli at the Colleverde di Guidonia.

Borbona is a picturesque town in the Italian region Lazio, famous for works of art that include a twelfth-century cross in gold and silver.

(13908) Wölbern = 1978 RH₉

Discovered 1978 Sept. 2 by C.-I. Lagerkvist at the European Southern Observatory.

Ingo Wölbern (b.1970) is a German geophysicist who has investigated the nature of the Hawaiian mantle plume and the Scandinavian shield by seismological methods.

(14420) Massey = 1991 SM

Discovered 1991 Sept. 30 by R. H. McNaught at Siding Spring Observatory.

Steven (Steve) Massey (b.1962) was a pioneer in the use of modern video cameras in astronomical imaging. He has published two books on video imaging of astronomical objects and encourages amateurs and school groups in this field.

(14623) Kamoun = 1998 UE₂₄

Discovered 1998 Oct. 17 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Paul G. D. Kamoun (b.1953) has studied the radar detectability of comets. Using the 12.6-cm wavelength radar at Arecibo, he succeeded in detecting, for the first time, the nuclei of 2P/Encke (in 1980) and 26P/Grigg-Skjellerup (in 1982). The name was suggested by P. Michel.

(14656) Lijiang = 1998 YN₂₂

Discovered 1998 Dec. 29 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Lijiang City, in the northwest of Yunnan Province in China, is in the center of the World Natural Heritage “Three Parallel Rivers of Yunnan Protected Areas” and contains the World Cultural Heritage “Old Town of Lijiang”.

(17458) Dick = 1990 TP₇

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

German astronomer and geodesist Wolfgang R. Dick (b.1959) works at the Frankfurt IERS Central Bureau. Editor of many books, he is known for his research in the history of astronomy. Dick serves in the corresponding commissions of the IAU and the AG. The name was suggested by the first discoverer.

(18376) Quirk = 1991 SQ

Discovered 1991 Sept. 30 by R. H. McNaught at Siding Spring Observatory.

Steven (Steve) Quirk (b.1958) is an accomplished astrophotographer whose photographs have appeared in many books and magazines. He has been of immense assistance to the discoverer by volunteering to operate fireball patrol and meteor video cameras.

(20084) Buckmaster = 1994 GU₉

Discovered 1994 Apr. 6 by C. S. Shoemaker and D. H. Levy at Palomar.

Bill Buckmaster (b.1947) is anchor of the long-running news magazine program *Arizona Illustrated*, the centerpiece of public broadcasting at the University of Arizona. His coverage of events and the passage of life in southern Arizona is thorough and thought-provoking.

(21460) Ryoze = 1998 HP₅₂

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

Ryoze Suzuki (b.1928) is an amateur astronomer and a manufacturer of high-end binoculars for amateur astronomers.

(24641) Enver = 1983 RS₄

Discovered 1983 Sept. 1 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Enver Elimdarovich Abduraimov (b.1973) is a physician in Crimea famous for his selfless help to the invalid children.

(26935) Vireday = 1997 EE₄₆

Discovered 1997 Mar. 15 by C. B. Luginbuhl at the U.S. Naval Observatory’s Flagstaff Station.

Carol Claire Vireday (b.1957) is the wife of the discoverer.

(26969) Biver = 1997 SE

Discovered 1997 Sept. 20 by M. Tichý and J. Tichá at Kleť.

Nicolas Biver (b.1969) is a French astronomer. His research specialty is the observation and modeling of cometary lines at radio wavelengths. This minor planet is named on the occasion of the IWCA-III conference in Paris in 2004.

(26970) Eliáš = 1997 SE₂

Discovered 1997 Sept. 23 by P. Pravec at Ondřejov.

Czech geologist Mojmir Eliáš (1932–2002) studied regional geology of the Carpathian flysch. Prolific author of papers, books and popular articles, he was also interested in the planetology of terrestrial planets. He was among the best-known Czech scientists and lecturers on this topical, interdisciplinary field.

(29328) Hanshintigers = 1994 TU₁₄

Discovered 1994 Oct. 13 at Kiso.

The Hanshin Tigers is a professional baseball team in Japan. Founded in 1935, the Hanshin Tigers won the Central League championship in 2003.

(31931) Sipiera = 2000 GW₈₂

Discovered 2000 Apr. 10 by P. G. Comba at Prescott.

Paul P. Sipiera (b. 1948) is a professor of geology and astronomy at Harper College and president of the Planetary Studies Foundation. He has led three expeditions to Antarctica in search of meteorites and has classified more than 200 such objects.

(32770) Starchik = 1984 YY₁

Discovered 1984 Dec. 23 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Boris Stepanovich Starchik (1939–1996) was a Ukrainian engineer, builder and traveler. He was an active defender of Ukrainian nature and during his last years worked as a forester. The name was suggested by K. I. Churyumov.

(33157) Pertile = 1998 DF₂₀

Discovered 1998 Feb. 24 by P. Pravec at Ondřejov.

Czech amateur astronomer Tomáš Pertile (b. 1933) popularized astronomy in the former Ostrava Observatory in the second half of the 20th century, also as its supervisor during 1963–1972. He is now an active collaborator with the Johann Palisa Observatory and Planetarium in Ostrava-Poruba.

(37391) Ebre = 2001 XB

Discovered 2001 Dec. 1 by J. Nomen at Ametlla de Mar Observatory.

Ebre Observatory, taking its name from a nearby river, was founded by the Jesuits in 1904 in Roquetes-Tortosa. Since its establishment it has become very prestigious in geophysics. The observatory's centennial is being celebrated in 2004.

(37432) Piskésetető = 2002 AE₁₁

Discovered 2002 Jan. 11 by K. Sárneczky and Z. Heiner at Piskésetető.

Piskésetető is a 944-meter-high peak in Hungary, on the Mátra Mountain. The Konkoly Observatory's mountain station was built here in the 1960s and 1970s. There are three telescopes: a 0.50-m Cassegrain reflector, a 60/90-cm Schmidt and a 1.02-m Ritchey-Chrétien coudé telescope.

(39809) Fukuchan = 1997 WB₃₀

Discovered 1997 Nov. 30 by T. Seki at Geisei.

Fukuchan is the name of a boy character and the title of the cartoons created by Ryuichi Yokoyama (1909–2001), who was born in Kochi City. Yokoyama was a famous and respected cartoonist in Japan. *Fukuchan* was serialized in the Mainichi newspaper, appearing 5534 times from 1956 to 1971.

(43841) Marcustacitus = 1993 HB

Discovered 1993 Apr. 17 at Santa Lucia Stroncone.

Marcus Claudius Tacitus (200–276), a native of Interamna (Terni), held various civil offices, including that of consul in 273. After becoming emperor of Rome in 275,

he initiated domestic reforms and sought to revive the authority of the senate. But he succumbed to hardship and fatigue and was slain by his own soldiers.

(43993) Mariola = 1997 OK

Discovered 1997 July 26 by P. Sicoli and A. Testa at Sormano.

Mariola Magnoni Tieghi (b. 1934), former president of Como Inner Wheel Club, promoted with strength and devotion the values of quality of life in every social and cultural environment.

(46053) Davidpatterson = 2001 DB₇₇

Discovered 2001 Feb. 21 by D. Healy at Junk Bond Observatory.

A founding member of southeast Arizona's Huachuca Astronomy Club, David Patterson has, through his generosity, established an observatory, named in his honor, at the campus of the University of Arizona South in Sierra Vista.

(46568) Stevenlee = 1991 SL

Discovered 1991 Sept. 30 by R. H. McNaught at Siding Spring Observatory.

Steven (Steve) Lee (b. 1956) has been a night assistant at the Anglo-Australian Telescope for the past two decades. He is also an active amateur astronomer and telescope maker, writing technical articles on these topics and encouraging interest in the amateur community. He visually discovered comet C/1999 H1 (Lee).

(47144) Faulkes = 1999 PY

Discovered 1999 Aug. 7 by J. Tichá and M. Tichý at Kleť.

M. C. 'Dill' Faulkes (b. 1944), originally graduated in cosmology. After a career in the software industry, he established the Dill Faulkes Educational Trust. To inspire young people he started the Faulkes Telescope Project, providing two 2-m robotic telescopes for schools, including the project involved in minor-planet astrometry.

(48070) Zizza = 2001 FB₄

Discovered 2001 Mar. 19 by D. Healy at Junk Bond Observatory.

Frank Zizza is associate professor of mathematics at the University of Arizona South and past president of the Huachuca Astronomy Club. He is credited with originating the idea of establishing an astronomical observatory on the university's campus in Sierra Vista.

(48643) Allen-Beach = 1995 UA₂

Discovered 1995 Oct. 20 by P. Sicoli and F. Manca at Sormano.

Bill Allen (b. 1947) and Sally Beach (b. 1950) are publishing and life partners who produce daily minor-object news online to inform the public and to serve those engaged in minor-object science, including especially amateur astronomers.

(49777) Cippi = 1999 XS

Discovered 1999 Dec. 2 by P. G. Comba at Prescott.

Margaret Capitola Sonntag Comba (b. 1940) is the discoverer's second wife and the joy and comfort of his old age. She is a psychologist and art therapist by profession and a faculty member at Prescott College.

(51431) Jayardee = 2001 FH₉

Discovered 2001 Mar. 19 by D. T. Durig at the Cordell-Lorenz Observatory.

James R. Durig (b. 1935), father of the discoverer and for 28 years dean of the University of Missouri at Kansas City, directed the graduate studies of more than 100 students and published almost 1000 articles. His research in infrared, Raman and microwave spectroscopy has greatly supported astronomical spectral interpretations.

(58535) Pattillo = 1997 DP

Discovered 1997 Feb. 16 at the George Observatory, Needville.

Leonard Pattillo (b.1926), a founding member and former officer of the Fort Bend Astronomy Club, has tirelessly promoted astronomy to schools and the public through organized volunteer activities and “Astronomy on Wheels” outreach star parties.

(63305) Bobkepple = 2001 FE

Discovered 2001 Mar. 17 by D. Healy at Junk Bond Observatory.

Bob Kepple is the originator of the popular “Astro Cards” observing aids, and, with Glen Sanner, is co-author of *The Night Sky Observer’s Guide*, highly esteemed by deep-sky observers.

(65769) Mahalia = 1995 EN₈

Discovered 1995 Mar. 4 by F. Börngen at Tautenburg.

Mahalia Jackson (1911–1972) had an extraordinary voice and became world-renowned as interpreter of spiritual songs of American blacks. The “Queen of Gospel Song” toured internationally and was often broadcast on television and radio.

(66207) Carpi = 1999 CB₁

Discovered 1999 Feb. 6 at the Cavizzo Observatory.

Carpi, a town in northern Italy, is known worldwide for its textile (especially knitwear) manufacturing and mechanical (especially woodworking) machinery.

(68218) Nealgalt = 2001 CO₃₁

Discovered 2001 Feb. 12 by D. Healy at Junk Bond Observatory.

An accomplished amateur astronomer, Neal Galt has helped popularize astronomy in southeastern Arizona with his *Backyard Astronomer* column in the local media.

(69288) Berlioz = 1990 TW₁₁

Discovered 1990 Oct. 11 by F. Börngen and L. D. Schmadel at Tautenburg.

Composer and critic Hector Berlioz (1803–1869) is known largely for his dramatic *Symphonie fantastique* and great *Requiem*. He is regarded as the founder of the Program music. His paper *Traité d’instrumentation et d’orchestration modernes* served as a leading handbook for later tonalists.

(71556) Page = 2000 DW₁₇

Discovered 2000 Feb. 27 by D. S. Dixon at Jornada Observatory.

Gary L. Page (b. 1947) is a physicist and astrophysicist at the George Mason University, Fairfax, Virginia, who investigates the presence and effects of non-baryonic matter in the solar system.

(73692) Gürtler = 1991 RL₃

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

German astronomer Joachim Gürtler (b.1939) researched and lectured at the Astrophysical Institute of the University of Jena. His main research field was the interstellar medium. He is co-discoverer of the IR carbon dioxide ice band in spectra of molecular clouds. The name was suggested by the first discoverer.

(73693) Dorschner = 1991 RQ₃

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

German astronomer Johann M. Dorschner (b. 1939) researched and lectured at the Astrophysical Institute of the University of Jena. His main research field was interstellar and circumstellar dust. He established the Jena laboratory astrophysics branch. The name was suggested by the first discoverer.

(78391) Michaeljäger = 2002 PT₁₆₃

Discovered 2002 Aug. 8 by S. F. Hönig at Palomar.

Michael Jäger (b.1958) is one of the most prolific and recognized comet astrophotographers. Within the last decades he imaged around 300 different comets and discovered comet P/1998 U3 as well as fragment D of comet 141P/Machholz. In 2002 he assisted the discoverer with confirmation of comet C/2002 O4 (Hönig).

(78392) Dellinger = 2002 PM₁₆₅

Discovered 2002 Aug. 9 by A. Lowe at Haleakala.

Joseph A. Dellinger (b. 1961) is a research geophysicist who has made significant and award-winning contributions to the understanding of anisotropic wave propagation for exploration geophysics. He is an active member of the Fort Bend Astronomy Club’s Asteroid Team, which has discovered up to 100 minor planets per year.

(78393) Dillon = 2002 PW₁₆₅

Discovered 2002 Aug. 8 by A. Lowe at Palomar.

William G. Dillon (b.1957) is the founder of the Fort Bend Astronomy Club’s Asteroid Team, which has discovered up to 100 minor planets per year. A tireless observer, he is the AAVSO’s president for 2003–2005, and received its Director’s Award in 1996. His wife Elizabeth’s steadfast support has made his success possible.

(78433) Gertrudolf = 2002 QF₅₆

Discovered 2002 Aug. 29 by S. F. Hönig at Palomar.

Gertrud (b.1925) and Rudolf Hönig (1917–1993) are the grandparents of the discoverer. They woke and supported his interest in astronomy.

EPHEMERIDES

C/2004 H1 (LINEAR)						Elements MPC 51821			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25		07 38.94	+04 02.9	2.330	2.393	81.2	24.6		19.9
2004 05 05		07 38.23	+07 25.2	2.588	2.452	70.9	22.9		20.1
2004 05 15		07 39.66	+10 03.4	2.840	2.514	61.2	20.6		20.3
2004 05 25		07 42.61	+12 08.9	3.079	2.580	51.9	18.0		20.4
2004 06 04		07 46.64	+13 50.2	3.300	2.648	42.9	15.1		20.5
2004 06 14		07 51.42	+15 13.4	3.499	2.719	34.1	12.1		20.6

P/2004 DO ₂₉ (Spacewatch-LINEAR)						Elements MPC 51821			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25		10 27.71	+15 09.7	3.642	4.208	117.9	12.2		20.2
2004 05 05		10 29.28	+15 12.4	3.764	4.195	108.5	13.2		20.3
2004 05 15		10 32.25	+15 05.3	3.894	4.184	99.6	13.8		20.4
2004 05 25		10 36.56	+14 49.3	4.028	4.173	91.1	14.0		20.4
2004 06 04		10 42.06	+14 25.1	4.163	4.163	83.0	14.0		20.5
2004 06 14		10 48.64	+13 53.6	4.296	4.153	75.1	13.7		20.5
2004 06 24		10 56.15	+13 15.7	4.424	4.144	67.6	13.1		20.6
2004 07 04		11 04.48	+12 32.3	4.546	4.136	60.3	12.3		20.6
2004 07 14		11 13.50	+11 44.0	4.658	4.129	53.1	11.4		20.6
2004 07 24		11 23.11	+10 51.6	4.760	4.123	46.2	10.2		20.6
2004 08 03		11 33.22	+09 56.0	4.850	4.117	39.4	9.0		20.6
2004 08 13		11 43.74	+08 57.7	4.927	4.112	32.8	7.7		20.6

P/2004 H3 (Larsen)						Elements MPC 51821			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25		14 46.88	−16 27.9	1.479	2.477	170.8	3.7	17.8	
2004 05 05		14 41.08	−13 46.5	1.478	2.486	176.8	1.3	17.8	
2004 05 15		14 35.65	−11 10.2	1.505	2.496	165.1	6.0	17.9	
2004 05 25		14 31.45	−08 49.9	1.559	2.507	153.7	10.3	18.0	

2004 MAY 4

M.P.C. 51983

2004 06 04	14 29.10	−06 53.4	1.636	2.521	142.9	14.1	18.1
2004 06 14	14 28.87	−05 23.9	1.734	2.536	132.8	17.1	18.2
2004 06 24	14 30.85	−04 21.2	1.847	2.552	123.4	19.4	18.4
2004 07 04	14 34.95	−03 42.8	1.973	2.570	114.8	21.0	18.6
2004 07 14	14 40.96	−03 24.7	2.107	2.590	106.7	22.1	18.8
2004 07 24	14 48.68	−03 23.2	2.248	2.611	99.2	22.6	18.9
2004 08 03	14 57.89	−03 34.4	2.392	2.633	92.1	22.7	19.1

P/2004 HC₁₈ (LINEAR)Elements *MPC* 51821

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25	15 10.82	−15 49.5	0.795	1.787	165.3	8.2	17.8		
2004 05 05	15 09.25	−10 47.6	0.758	1.763	172.7	4.2	17.5		
2004 05 15	15 07.02	−05 35.9	0.746	1.743	165.7	8.2	17.6		
2004 05 25	15 05.42	−00 48.5	0.758	1.728	154.7	14.5	17.9		
2004 06 04	15 05.63	+03 07.8	0.791	1.719	144.1	20.3	18.2		
2004 06 14	15 08.32	+06 01.2	0.840	1.714	134.6	25.0	18.4		
2004 06 24	15 13.79	+07 52.1	0.903	1.714	126.4	28.5	18.7		
2004 07 04	15 22.02	+08 48.7	0.975	1.719	119.3	31.0	19.0		
2004 07 14	15 32.73	+09 01.9	1.054	1.730	113.3	32.7	19.2		
2004 07 24	15 45.65	+08 41.6	1.139	1.745	108.0	33.6	19.4		
2004 08 03	16 00.46	+07 57.5	1.230	1.765	103.3	34.0	19.6		
2004 08 13	16 16.84	+06 57.2	1.324	1.790	99.1	34.0	19.8		
2004 08 23	16 34.55	+05 47.4	1.424	1.818	95.1	33.6	20.0		
2004 09 02	16 53.35	+04 33.8	1.528	1.850	91.3	33.0	20.1		

P/2004 H2 (Larsen)Elements *MPC* 51821

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25	16 14.45	−03 00.8	1.724	2.631	147.9	11.7	18.9		
2004 05 05	16 10.40	−02 29.1	1.676	2.628	155.7	9.1	18.8		
2004 05 15	16 04.91	−02 09.7	1.650	2.627	161.0	7.2	18.8		
2004 05 25	15 58.75	−02 06.2	1.649	2.627	161.0	7.2	18.8		
2004 06 04	15 52.82	−02 20.8	1.671	2.629	155.7	9.1	18.8		
2004 06 14	15 47.93	−02 53.2	1.717	2.633	147.9	11.8	18.9		
2004 06 24	15 44.72	−03 42.0	1.784	2.639	139.3	14.5	19.0		
2004 07 04	15 43.60	−04 44.1	1.869	2.647	130.8	16.9	19.1		
2004 07 14	15 44.71	−05 56.1	1.969	2.656	122.4	18.9	19.2		
2004 07 24	15 48.06	−07 14.8	2.081	2.667	114.4	20.3	19.4		
2004 08 03	15 53.53	−08 37.2	2.204	2.679	106.8	21.3	19.5		
2004 08 13	16 00.93	−10 00.6	2.334	2.694	99.5	21.8	19.6		
2004 08 23	16 10.07	−11 23.0	2.470	2.709	92.5	21.9	19.8		

C/2004 F2 (LINEAR)Elements *MPC* 51821

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25	17 37.83	+19 48.3	1.504	2.181	119.4	23.7	19.7		
2004 05 05	17 11.63	+27 05.3	1.549	2.278	124.6	21.4	19.8		
2004 05 15	16 42.32	+32 51.5	1.644	2.377	125.3	20.3	20.0		
2004 05 25	16 12.69	+36 48.7	1.783	2.476	122.2	20.3	20.2		
2004 06 04	15 45.69	+39 04.9	1.955	2.576	116.7	20.6	20.5		
2004 06 14	15 23.25	+40 03.1	2.152	2.677	110.1	20.9	20.8		
2004 06 24	15 06.07	+40 07.9	2.365	2.778	103.1	20.9	21.1		
2004 07 04	14 53.96	+39 39.9	2.586	2.879	96.2	20.6	21.4		
2004 07 14	14 46.22	+38 53.6	2.810	2.979	89.5	19.9	21.6		
2004 07 24	14 42.11	+37 58.4	3.032	3.080	83.1	19.1	21.8		
2004 08 03	14 40.92	+37 00.7	3.249	3.181	77.1	18.1	22.0		

2004 08 13	14 42.06	+36 04.3	3.458	3.281	71.5	17.0	22.2
2004 08 23	14 45.08	+35 11.8	3.657	3.381	66.4	15.9	22.3
2004 09 02	14 49.61	+34 25.2	3.842	3.480	61.8	14.8	22.5

C/2004 F4 (Bradfield)Elements *MPC* 51821

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 04 25	01 03.80	+25 39.0	0.934	0.346	20.1	91.7	5.2		
2004 05 05	00 59.34	+37 09.5	1.184	0.628	32.0	58.4	8.3		
2004 05 15	01 06.60	+43 29.0	1.398	0.875	38.5	46.1	10.1		
2004 05 25	01 15.30	+48 00.2	1.575	1.098	43.9	39.7	11.4		
2004 06 04	01 22.79	+51 41.2	1.720	1.304	49.0	36.0	12.3		
2004 06 14	01 27.94	+54 54.9	1.840	1.497	54.4	33.5	13.1		
2004 06 24	01 29.78	+57 51.6	1.937	1.679	60.1	31.6	13.7		
2004 07 04	01 27.29	+60 34.3	2.015	1.853	66.1	30.1	14.2		
2004 07 14	01 19.31	+63 02.1	2.079	2.021	72.5	28.7	14.6		
2004 07 24	01 04.57	+65 09.4	2.133	2.182	79.1	27.2	15.0		
2004 08 03	00 42.23	+66 45.8	2.180	2.337	85.9	25.7	15.4		
2004 08 13	00 12.86	+67 38.3	2.226	2.488	92.7	24.0	15.7		
2004 08 23	23 39.27	+67 34.2	2.275	2.635	99.3	22.2	16.0		
2004 09 02	23 06.22	+66 28.0	2.333	2.778	105.5	20.5	16.3		
2004 09 12	22 38.04	+64 25.5	2.403	2.918	110.9	18.8	16.6		
2004 09 22	22 16.86	+61 40.2	2.490	3.055	115.2	17.3	16.8		
2004 10 02	22 02.74	+58 29.2	2.597	3.189	117.8	16.1	17.1		
2004 10 12	21 54.57	+55 08.1	2.725	3.320	118.6	15.3	17.4		
2004 10 22	21 51.12	+51 49.3	2.874	3.449	117.6	14.8	17.7		
2004 11 01	21 51.24	+48 42.2	3.044	3.576	114.8	14.6	18.0		
2004 11 11	21 54.02	+45 52.5	3.232	3.700	110.7	14.5	18.2		
2004 11 21	21 58.79	+43 23.7	3.437	3.823	105.6	14.4	18.5		
2004 12 01	22 05.03	+41 17.1	3.654	3.944	99.8	14.3	18.8		
2004 12 11	22 12.34	+39 32.7	3.880	4.063	93.6	14.0	19.0		

132P/Helin-Roman-AluElements *MPC* 48382

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 06 04	18 01.69	−16 07.0	3.623	4.597	161.8	4.0	22.5		
2004 06 14	17 55.06	−16 01.8	3.553	4.558	170.7	2.1	22.3		
2004 06 24	17 48.04	−15 59.0	3.512	4.518	170.7	2.1	22.2		
2004 07 04	17 41.11	−15 59.0	3.502	4.478	161.6	4.1	22.3		
2004 07 14	17 34.73	−16 01.9	3.520	4.437	151.2	6.3	22.5		

101P/ChernykhElements *MPC* 45658

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 06 04	19 22.75	−19 08.5	3.911	4.770	144.0	7.2	21.1	22.4	
2004 06 14	19 18.36	−19 18.0	3.783	4.721	154.6	5.3	21.0	22.2	
2004 06 24	19 12.91	−19 30.3	3.681	4.671	165.3	3.2	20.9	22.0	
2004 07 04	19 06.72	−19 44.7	3.607	4.621	175.6	1.0	20.8	21.8	
2004 07 14	19 00.20	−20 00.1	3.562	4.571	171.8	1.8	20.7	21.8	
2004 07 24	18 53.82	−20 15.8	3.548	4.521	161.1	4.2	20.6	21.9	
2004 08 03	18 48.05	−20 31.1	3.561	4.470	150.2	6.5	20.6	22.0	
2004 08 13	18 43.29	−20 45.5	3.599	4.419	139.5	8.6	20.5	22.1	
2004 08 23	18 39.89	−20 58.6	3.659	4.368	129.1	10.3	20.5	22.2	
2004 09 02	18 38.06	−21 10.3	3.736	4.317	119.1	11.8	20.5	22.3	
2004 09 12	18 37.91	−21 20.4	3.825	4.265	109.3	12.9	20.5	22.3	
2004 09 22	18 39.47	−21 28.8	3.923	4.213	99.9	13.6	20.5	22.4	
2004 10 02	18 42.70	−21 35.0	4.024	4.161	90.8	13.9	20.5	22.4	

M.P.C. 51984

2004 MAY 4

2004 10 12	18 47.50	-21 38.7	4.126	4.109	82.1	13.9	20.4	22.4
2004 10 22	18 53.77	-21 39.6	4.224	4.057	73.6	13.6	20.4	22.5
2004 11 01	19 01.36	-21 37.2	4.315	4.005	65.4	13.0	20.4	22.4
2004 11 11	19 10.13	-21 31.0	4.396	3.952	57.4	12.2	20.4	22.4
2004 11 21	19 19.97	-21 20.6	4.466	3.899	49.6	11.1	20.3	22.4
2004 12 01	19 30.71	-21 05.6	4.522	3.847	42.0	9.9	20.3	22.3
2004 12 11	19 42.25	-20 45.7	4.563	3.794	34.6	8.5	20.2	22.3

131P/Mueller				Elements MPC 42667				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2004 06 04		23 52.32	+05 28.3	2.831	2.719	73.3	20.9	17.6 22.5
2004 06 14		00 04.21	+06 50.4	2.684	2.693	79.6	21.8	17.4 22.4
2004 06 24		00 15.30	+08 07.0	2.537	2.667	86.1	22.3	17.3 22.2
2004 07 04		00 25.42	+09 16.8	2.391	2.643	92.8	22.6	17.1 22.1
2004 07 14		00 34.36	+10 18.1	2.247	2.619	99.8	22.5	16.9 21.9
2004 07 24		00 41.89	+11 08.9	2.107	2.597	107.3	21.9	16.8 21.7
2004 08 03		00 47.74	+11 47.1	1.974	2.575	115.2	20.9	16.6 21.6
2004 08 13		00 51.66	+12 10.5	1.850	2.555	123.7	19.3	16.4 21.4
2004 08 23		00 53.42	+12 16.7	1.738	2.536	132.8	17.0	16.2 21.1
2004 09 02		00 52.91	+12 03.9	1.642	2.518	142.5	14.1	16.1 20.9
2004 09 12		00 50.23	+11 31.2	1.564	2.502	152.9	10.6	16.0 20.6
2004 09 22		00 45.72	+10 39.3	1.508	2.487	163.7	6.5	15.8 20.4
2004 10 02		00 40.09	+09 32.4	1.476	2.474	173.8	2.5	15.8 20.1
2004 10 12		00 34.22	+08 16.8	1.471	2.462	171.1	3.6	15.8 20.1
2004 10 22		00 29.11	+07 00.7	1.492	2.451	160.3	7.9	15.8 20.4
2004 11 01		00 25.63	+05 52.7	1.537	2.443	149.2	12.0	15.8 20.6
2004 11 11		00 24.33	+04 59.0	1.603	2.436	138.6	15.6	15.9 20.8
2004 11 21		00 25.52	+04 23.6	1.688	2.430	128.6	18.5	16.0 21.0
2004 12 01		00 29.21	+04 07.9	1.787	2.426	119.3	20.8	16.1 21.2
2004 12 11		00 35.25	+04 10.9	1.897	2.424	110.5	22.4	16.2 21.4
2004 12 21		00 43.41	+04 31.2	2.015	2.424	102.3	23.4	16.4 21.5
2004 12 31		00 53.41	+05 06.3	2.139	2.426	94.7	23.8	16.5 21.7
2005 01 10		01 04.98	+05 53.5	2.265	2.429	87.5	23.9	16.6 21.8
2005 01 20		01 17.91	+06 50.4	2.392	2.434	80.6	23.5	16.8 21.9
2005 01 30		01 31.97	+07 54.4	2.519	2.440	74.1	22.8	16.9 22.0
2005 02 09		01 47.00	+09 03.2	2.644	2.448	67.8	21.9	17.0 22.1
2005 02 19		02 02.87	+10 14.8	2.766	2.458	61.8	20.8	17.1 22.2
2005 03 01		02 19.44	+11 27.2	2.883	2.470	56.0	19.4	17.2 22.2
2005 03 11		02 36.62	+12 38.6	2.995	2.483	50.4	17.9	17.3 22.3
2005 03 21		02 54.31	+13 47.4	3.102	2.497	44.9	16.3	17.4 22.3
2005 03 31		03 12.43	+14 52.1	3.202	2.513	39.5	14.7	17.5 22.4
2005 04 10		03 30.92	+15 51.6	3.294	2.530	34.3	12.9	17.6 22.4

C/2003 T3 (Tabur)				Elements MPC 51821				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2004 06 04		03 17.96	+48 33.9	2.334	1.565	31.8	20.0	8.8
2004 06 14		04 05.54	+52 24.0	2.365	1.616	33.3	20.2	9.0
2004 06 24		04 57.64	+55 02.6	2.411	1.675	34.5	20.1	9.2
2004 07 04		05 51.56	+56 24.0	2.469	1.743	35.4	19.8	9.4
2004 07 14		06 43.89	+56 33.7	2.537	1.818	36.1	19.2	9.6
2004 07 24		07 31.75	+55 46.1	2.611	1.898	36.8	18.7	9.9
2004 08 03		08 13.73	+54 19.0	2.687	1.983	37.6	18.2	10.1
2004 08 13		08 49.79	+52 28.9	2.762	2.071	38.7	17.8	10.4

2004 08 23	09 20.54	+50 28.7	2.833	2.163	40.3	17.6	10.6
2004 09 02	09 46.79	+48 27.7	2.897	2.257	42.4	17.5	10.8
2004 09 12	10 09.35	+46 31.8	2.951	2.353	45.2	17.7	11.1
2004 09 22	10 28.83	+44 45.3	2.995	2.450	48.6	17.9	11.3
2004 10 02	10 45.66	+43 11.0	3.027	2.548	52.7	18.2	11.5
2004 10 12	11 00.18	+41 50.7	3.046	2.647	57.5	18.5	11.6
2004 10 22	11 12.56	+40 46.0	3.052	2.746	63.0	18.8	11.8
2004 11 01	11 22.87	+39 57.7	3.046	2.846	69.0	19.0	12.0
2004 11 11	11 31.12	+39 26.5	3.029	2.946	75.7	19.0	12.1
2004 11 21	11 37.19	+39 12.9	3.004	3.046	83.0	18.8	12.2
2004 12 01	11 40.94	+39 16.4	2.973	3.146	90.8	18.3	12.3
2004 12 11	11 42.17	+39 35.7	2.940	3.246	99.2	17.4	12.5
2004 12 21	11 40.64	+40 08.6	2.909	3.345	107.9	16.3	12.6
2004 12 31	11 36.21	+40 50.9	2.885	3.444	116.9	14.7	12.7
2005 01 10	11 28.83	+41 37.1	2.875	3.543	125.9	13.0	12.8
2005 01 20	11 18.65	+42 20.1	2.883	3.641	134.5	11.1	12.9
2005 01 30	11 06.21	+42 52.1	2.915	3.739	141.8	9.4	13.1
2005 02 09	10 52.30	+43 06.8	2.974	3.837	146.7	8.1	13.2
2005 02 19	10 38.00	+42 59.8	3.062	3.934	147.8	7.7	13.4
2005 03 01	10 24.42	+42 30.5	3.180	4.030	144.8	8.2	13.6
2005 03 11	10 12.45	+41 41.0	3.327	4.126	138.8	9.1	13.8
2005 03 21	10 02.68	+40 35.5	3.500	4.222	131.1	10.2	14.0
2005 03 31	09 55.35	+39 18.8	3.695	4.317	122.7	11.2	14.2
2005 04 10	09 50.45	+37 55.2	3.908	4.412	114.0	12.0	14.4
2005 04 20	09 47.77	+36 28.2	4.134	4.506	105.4	12.4	14.6
2005 04 30	09 47.06	+35 00.2	4.370	4.600	96.8	12.6	14.8
2005 05 10	09 48.00	+33 32.8	4.611	4.693	88.4	12.4	15.0
2005 05 20	09 50.33	+32 07.0	4.853	4.785	80.2	12.0	15.2
2005 05 30	09 53.77	+30 43.5	5.092	4.877	72.1	11.4	15.4
2005 06 09	09 58.11	+29 22.3	5.325	4.969	64.3	10.6	15.6
2005 06 19	10 03.17	+28 03.6	5.549	5.060	56.5	9.6	15.8
2005 06 29	10 08.76	+26 47.5	5.761	5.151	48.9	8.6	15.9
2005 07 09	10 14.75	+25 34.0	5.960	5.241	41.5	7.4	16.1
2005 07 19	10 21.03	+24 23.1	6.141	5.331	34.1	6.1	16.2

69P/Taylor				Elements MPC 42667				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2004 06 14		03 39.31	+04 51.3	3.169	2.376	32.5	13.3	22.2
2004 06 24		03 58.71	+06 04.6	3.072	2.334	36.4	15.0	22.1
2004 07 04		04 18.46	+07 10.5	2.970	2.292	40.4	16.7	22.1
2004 07 14		04 38.53	+08 08.7	2.864	2.252	44.4	18.4	22.0
2004 07 24		04 58.86	+08 58.8	2.754	2.214	48.4	20.1	21.9
2004 08 03		05 19.38	+09 40.6	2.641	2.177	52.5	21.7	21.9
2004 08 13		05 40.01	+10 14.5	2.526	2.143	56.6	23.2	21.4
2004 08 23		06 00.64	+10 40.6	2.410	2.110	60.8	24.7	21.1
2004 09 02		06 21.17	+10 59.9	2.292	2.080	65.1	26.1	20.8
2004 09 12		06 41.47	+11 13.6	2.173	2.052	69.6	27.4	20.6
2004 09 22		07 01.40	+11 23.2	2.054	2.027	74.2	28.5	20.3
2004 10 02		07 20.80	+11 31.2	1.936	2.005	79.1	29.4	20.0
2004 10 12		07 39.51	+11 40.1	1.818	1.986	84.3	30.0	19.7
2004 10 22		07 57.29	+11 53.7	1.702	1.970	89.9	30.3	19.5
2004 11 01		08 13.93	+12 16.1	1.589	1.958	95.9	30.3	19.3
2004 11 11		08 29.14	+12 52.1	1.480	1.949	102.4	29.8	19.0

2004 MAY 4

M.P.C. 51985

2004 11 21	08 42.57	+13 47.5	1.376	1.943	109.5	28.6	18.8	20.4
2004 12 01	08 53.86	+15 08.0	1.280	1.942	117.4	26.8	18.7	20.2
2004 12 11	09 02.58	+16 58.7	1.194	1.944	126.1	24.2	18.5	20.0
2004 12 21	09 08.30	+19 22.5	1.121	1.950	135.6	20.7	18.4	19.7
2004 12 31	09 10.74	+22 17.7	1.066	1.959	145.7	16.4	18.4	19.5
2005 01 10	09 09.86	+25 35.4	1.032	1.972	155.9	11.7	18.4	19.3
2005 01 20	09 06.08	+28 59.4	1.023	1.988	164.2	7.7	18.5	19.1
2005 01 30	09 00.48	+32 09.2	1.039	2.007	165.4	7.1	18.7	19.1
2005 02 09	08 54.51	+34 46.9	1.080	2.030	158.4	10.3	18.9	19.4
2005 02 19	08 49.81	+36 41.9	1.144	2.055	148.9	14.4	19.2	19.7
2005 03 01	08 47.66	+37 53.1	1.229	2.083	139.4	18.0	19.5	20.0
2005 03 11	08 48.66	+38 25.1	1.330	2.114	130.4	21.0	19.9	20.3
2005 03 21	08 52.95	+38 24.6	1.444	2.147	122.1	23.2	20.3	20.6
2005 03 31	09 00.19	+37 58.1	1.570	2.182	114.4	24.6	20.6	20.8
2005 04 10	09 09.89	+37 11.2	1.703	2.218	107.3	25.5	21.0	21.1
2005 04 20	09 21.53	+36 07.9	1.843	2.257	100.7	25.9		21.3
2005 04 30	09 34.61	+34 51.6	1.987	2.297	94.5	25.9		21.5
2005 05 10	09 48.72	+33 24.8	2.134	2.339	88.6	25.6		21.7
2005 05 20	10 03.54	+31 49.4	2.283	2.381	82.9	24.9		21.8
2005 05 30	10 18.79	+30 07.3	2.433	2.425	77.5	24.1		22.0
2005 06 09	10 34.30	+28 20.0	2.583	2.469	72.2	23.0		22.1
2005 06 19	10 49.94	+26 28.7	2.731	2.515	67.0	21.8		22.2
2005 06 29	11 05.60	+24 34.9	2.877	2.561	61.9	20.5		22.4
2005 07 09	11 21.22	+22 39.4	3.020	2.607	56.9	19.1		22.5
2005 07 19	11 36.77	+20 43.4	3.158	2.654	51.9	17.5		22.5

P/1995 A1 (Jedicke)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 06 24		19 44.99	-19 15.0	5.375	6.328	158.0	3.5	22.2	22.5
2004 07 04		19 40.58	-19 38.8	5.309	6.309	168.6	1.8	22.1	22.3
2004 07 14		19 35.81	-20 03.8	5.273	6.289	178.4	0.3	22.1	22.2
2004 07 24		19 30.97	-20 29.1	5.267	6.269	169.8	1.6	22.1	22.3
2004 08 03		19 26.36	-20 53.6	5.290	6.249	159.1	3.3	22.0	22.4
2004 08 13		19 22.25	-21 16.8	5.342	6.229	148.6	4.9	22.0	22.5

129P/Shoemaker-Levy

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 06 24		03 55.79	+24 14.3	4.093	3.265	31.1	9.3	19.2	21.2
2004 07 04		04 10.54	+24 55.7	3.995	3.243	37.2	10.9	19.1	21.2
2004 07 14		04 25.15	+25 32.4	3.885	3.222	43.3	12.5	19.0	21.2
2004 07 24		04 39.52	+26 04.2	3.765	3.200	49.5	14.0	18.9	21.2
2004 08 03		04 53.52	+26 31.3	3.635	3.179	55.9	15.3	18.8	21.2
2004 08 13		05 07.02	+26 53.7	3.497	3.159	62.4	16.5	18.7	21.1
2004 08 23		05 19.85	+27 11.9	3.353	3.138	69.1	17.5	18.6	21.0
2004 09 02		05 31.82	+27 26.3	3.203	3.118	76.1	18.3	18.5	20.9
2004 09 12		05 42.73	+27 37.5	3.049	3.099	83.4	18.8	18.3	20.8
2004 09 22		05 52.33	+27 46.1	2.894	3.079	91.0	19.0	18.2	20.7
2004 10 02		06 00.37	+27 52.9	2.741	3.061	99.0	18.8	18.0	20.6
2004 10 12		06 06.55	+27 58.6	2.590	3.042	107.4	18.2	17.9	20.4
2004 10 22		06 10.58	+28 03.6	2.447	3.024	116.4	17.1	17.7	20.3
2004 11 01		06 12.22	+28 08.1	2.315	3.007	126.0	15.5	17.6	20.1
2004 11 11		06 11.28	+28 11.7	2.196	2.990	136.2	13.3	17.5	19.9
2004 11 21		06 07.75	+28 13.2	2.097	2.974	146.9	10.4	17.3	19.6

2004 12 01	06 01.89	+28 11.1	2.020	2.958	158.2	7.1	17.2	19.4
2004 12 11	05 54.26	+28 03.7	1.970	2.943	169.4	3.5	17.2	19.2
2004 12 21	05 45.72	+27 50.0	1.948	2.929	174.9	1.7	17.1	19.0
2004 12 31	05 37.35	+27 30.3	1.955	2.915	164.8	5.1	17.1	19.2
2005 01 10	05 30.17	+27 06.4	1.990	2.902	153.3	8.8	17.1	19.4
2005 01 20	05 25.01	+26 40.8	2.050	2.890	142.1	12.1	17.2	19.6
2005 01 30	05 22.40	+26 15.9	2.131	2.879	131.4	14.9	17.2	19.8
2005 02 09	05 22.51	+25 53.5	2.229	2.868	121.3	17.1	17.3	19.9
2005 02 19	05 25.31	+25 34.4	2.340	2.858	111.8	18.7	17.4	20.1
2005 03 01	05 30.60	+25 18.2	2.459	2.849	102.9	19.8	17.5	20.2
2005 03 11	05 38.12	+25 04.1	2.583	2.841	94.6	20.4	17.6	20.3
2005 03 21	05 47.59	+24 50.9	2.709	2.833	86.8	20.5	17.7	20.4
2005 03 31	05 58.71	+24 37.0	2.835	2.827	79.4	20.3	17.8	20.5
2005 04 10	06 11.21	+24 21.2	2.958	2.821	72.4	19.8	17.9	20.6
2005 04 20	06 24.88	+24 02.1	3.077	2.817	65.7	19.0	17.9	20.7
2005 04 30	06 39.47	+23 38.6	3.190	2.813	59.4	17.9	18.0	20.7
2005 05 10	06 54.81	+23 10.0	3.296	2.810	53.2	16.7	18.1	20.7
2005 05 20	07 10.72	+22 35.4	3.395	2.808	47.3	15.3	18.1	20.7
2005 05 30	07 27.05	+21 54.5	3.485	2.807	41.5	13.8	18.2	20.7
2005 06 09	07 43.68	+21 06.9	3.566	2.807	35.9	12.2	18.2	20.7
2005 06 19	08 00.49	+20 12.7	3.637	2.808	30.3	10.5	18.3	20.7

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2001 PM ₅₀	2004 04 20.0	13 52.41	+00 51.4	20.1	-0.86	+ 2.8	3.7/16.5	62335
2001 UT ₄₈	2004 04 20.0	13 52.44	-04 23.9	20.8	-0.84	+ 3.4	2.0/18.0	30511
2001 TH ₁₁₃	2004 04 20.0	13 52.46	-15 00.4	19.5	-0.88	+ 0.7	1.0/20.9	61121
2004 GT ₂₅	2004 04 20.0	13 52.47	-10 31.2	20.5	-0.92	+ 8.5	0.4/19.7	62153
2000 RU ₁₅	2004 04 20.0	13 52.48	-26 56.8	19.1	-0.84	+ 3.8	4.4/24.6	50485
1998 RP ₆₀	2004 04 20.0	13 52.49	-17 35.6	19.2	-0.97	+ 5.8	2.2/21.8	62227
2001 TH ₂₀	2004 04 20.0	13 52.55	-24 30.5	20.7	-0.79	+ 3.9	3.2/24.0	23790
2003 AP ₅₇	2004 04 20.0	13 52.55	-05 37.4	20.5	-0.83	+ 4.0	1.7/18.3	62439
2001 UD ₈₉	2004 04 20.0	13 52.56	+08 20.4	19.5	-0.90	+ 3.5	6.5/14.0	23871
2002 TX ₆₀	2004 04 20.0	13 52.58	-10 52.8	20.0	-0.92	+ 7.6	0.3/19.8	61403
2001 UT ₁₅₂	2004 04 20.0	13 52.60	-05 20.8	19.4	-0.79	+ 2.5	1.8/18.3	62377
2001 VH ₂₅	2004 04 20.0	13 52.61	-03 52.0	19.6	-0.80	+ 2.1	2.1/17.9	61189
2001 OL ₆₇	2004 04 20.0	13 52.62	-09 05.4	20.0	-0.85	+ 5.5	0.8/19.3	62330
2001 RA ₁₁₅	2004 04 20.0	13 52.63	-14 52.3	22.6	-0.91	+ 3.9	1.0/21.0	31424
2001 RM ₁₀₇	2004 04 20.0	13 52.66	-06 12.5	18.9	-0.84	+ 6.3	2.1/18.4	60973
2002 XS ₆₃	2004 04 20.0	13 52.66	-19 36.2	20.2	-0.99	+ 5.4	2.6/22.4	50723
2002 WP ₇	2004 04 20.0	13 52.66	-10 32.7	21.5	-0.95	+ 5.6	0.4/19.8	41875
2000 AZ ₆₂	2004 04 20.0	13 52.66	-13 12.3	19.0	-1.03	+ 4.1	0.7/20.5	62263
2001 UK ₁₉₇	2004 04 20.0	13 52.69	-12 50.3	19.5	-0.95	+ 7.7	0.5/20.4	61181
2003 AR ₁₀	2004 04 20.0	13 52.71	-09 02.8	19.7	-0.84	+ 6.5	0.8/19.3	61689
2002 UR ₃₈	2004 04 20.0	13 52.71	-07 40.5	20.9	-0.97	+ 4.9	1.4/19.0	62425
2003 AS ₃₃	2004 04 20.0	13 52.72	+07 56.9	19.0	-0.87	+ 3.2	6.5/14.3	61695
2001 SM ₈	2004 04 20.0	13 52.74	-12 49.2	21.2	-0.87	+ 4.2	0.4/20.4	60993
2004 GR ₅	2004 04 20.0	13 52.74	-09 31.3	19.1	-1.00	+ 4.9	1.0/19.5	62144
1991 VX ₄	2004 04 20.0	13 52.74	-12 52.9	19.9	-1.02	+ 3.4	0.4/20.4	62210
2004 FU ₆₅	2004 04 20.0	13 52.75	-06 52.2	19.5	-0.81	+ 4.1	1.6/18.7	62110
2002 XK ₈₆	2004 04 20.0	13 52.76	-13 33.5	19.5	-1.09	+ 3.6	0.8/20.6	62436
2001 SY ₂₁₂	2004 04 20.0	13 52.76	-13 33.2	22.4	-0.89	+ 3.3	0.6/20.6	25984

2002 CR ₃₀₆	2004 04 20.0	13 52.80	-00 23.2	20.1	-0.59	+	2.9	2.3/16.6	35163
2000 DW ₁₀₂	2004 04 20.1	13 52.79	-06 32.0	19.4	-0.97	+	3.9	2.1/18.7	60621
2001 QQ ₁₅₄	2004 04 20.1	13 52.79	-17 05.5	22.1	-0.81	+	6.3	1.3/21.8	23660
2004 FU ₄₆	2004 04 20.1	13 52.80	-14 56.3	18.0	-0.78	+	4.5	1.3/21.1	62101
2000 KE ₇₀	2004 04 20.1	13 52.81	+30 42.9	19.0	-1.08	-	2.7	16.0/06.7	60695
2001 SE ₉₈	2004 04 20.1	13 52.81	-14 55.9	18.6	-0.94	+	6.6	1.5/21.1	62360
2001 QQ ₁₂₇	2004 04 20.1	13 52.85	-24 44.6	19.2	-0.93	+	6.4	4.7/24.2	62341
2003 AG ₂₈	2004 04 20.1	13 52.85	+07 36.1	19.6	-0.74	+	3.5	5.5/14.2	41419
2001 SP ₂₄₉	2004 04 20.1	13 52.88	-09 12.4	19.9	-0.93	+	5.2	0.9/19.4	62364
2002 UO ₄₉	2004 04 20.1	13 52.90	-17 23.2	19.0	-0.99	+	2.0	1.9/21.6	50704
2002 CB ₂₀₅	2004 04 20.1	13 52.91	-19 58.2	20.6	-0.53	+	2.2	1.5/22.7	48209
2000 QG ₁₉₄	2004 04 20.1	13 52.93	-14 26.2	20.3	-0.71	+	5.8	0.7/21.0	62306
2002 UG ₃₂	2004 04 20.1	13 52.95	-09 21.9	20.1	-1.05	+	4.1	0.8/19.5	61519
2000 WZ ₁₂	2004 04 20.1	13 52.98	+11 01.5	19.2	-1.73	-	9.2	11.6/17.7	60725
2001 UY ₁₀₇	2004 04 20.1	13 52.98	-09 56.3	19.4	-0.78	+	4.6	0.5/19.6	62377
2000 QD ₂₂₀	2004 04 20.1	13 53.01	-22 28.5	19.4	-0.84	+	3.4	3.4/23.3	62306
2001 US ₃₃	2004 04 20.1	13 53.02	-02 03.0	20.0	-0.71	+	4.4	2.5/17.2	62375
2001 QX ₁₄₂	2004 04 20.1	13 53.03	+04 33.0	19.7	-0.89	+	8.1	5.4/14.7	60881
2001 SS ₃₂₇	2004 04 20.1	13 53.04	-07 59.8	20.6	-0.81	+	4.0	1.0/19.1	33927
2003 AY ₂₃	2004 04 20.1	13 53.04	+13 01.5	19.9	-0.95	+	2.8	8.0/13.0	62439
2000 HJ ₈₇	2004 04 20.1	13 53.04	+00 20.9	18.2	-0.86	+	3.9	5.2/16.6	62298
2000 KU ₄₅	2004 04 20.1	13 53.05	-08 06.7	21.5	-0.81	+	5.5	1.0/19.1	22180
2001 TY ₁₃₂	2004 04 20.1	13 53.05	-20 02.1	20.1	-1.00	+	5.0	3.5/22.5	48124
2001 VZ ₁₀₃	2004 04 20.1	13 53.07	-08 11.4	20.6	-0.82	+	2.0	1.0/19.2	62381
2000 QM ₂₄	2004 04 20.1	13 53.11	+01 50.0	20.3	-0.69	+	7.1	3.5/15.6	6288
1998 RV ₂₈	2004 04 20.1	13 53.11	-15 20.4	19.8	-1.05	+	3.7	1.3/21.2	62226
2001 SY ₂₃₄	2004 04 20.1	13 53.11	-10 22.7	19.8	-0.84	+	4.0	0.4/19.8	61072
2004 FW ₁₁₈	2004 04 20.1	13 53.12	-05 12.7	18.5	-0.86	+	9.5	2.7/18.1	62129
2001 VA ₁₀₄	2004 04 20.1	13 53.16	-02 03.2	18.8	-1.03	+	0.1	3.5/17.9	61197
1998 WU ₇	2004 04 20.1	13 53.18	-14 57.8	20.4	-1.02	+	3.2	1.1/21.1	62234
2001 QQ ₉₁	2004 04 20.1	13 53.18	-11 59.9	19.5	-0.90	+	6.2	0.1/20.3	23649
2000 LG ₂₈	2004 04 20.1	13 53.20	-40 54.3	19.8	-0.90	+	2.9	6.9/29.5	47900
2000 DY ₂₉	2004 04 20.1	13 53.22	-10 53.4	19.5	-0.94	+	5.7	0.3/20.0	62276
2002 TM ₂₈₀	2004 04 20.1	13 53.22	-19 09.0	20.5	-0.99	+	5.6	2.6/22.4	48292
2000 SU ₃₁₁	2004 04 20.1	13 53.23	-46 11.6	20.5	-1.09	+	0.7	9.1/30.1	27098
2001 SE ₂₃	2004 04 20.2	13 53.15	-09 52.1	21.1	-0.76	+	4.6	0.5/19.7	49928
2001 TQ ₁₆₂	2004 04 20.2	13 53.19	-17 47.0	20.4	-0.83	+	2.2	1.7/21.9	62371
2001 TS ₁₃₃	2004 04 20.2	13 53.19	+04 34.8	19.9	-0.76	+	2.5	4.6/15.5	62370
2001 QQ ₂₉₆	2004 04 20.2	13 53.25	-17 15.0	19.7	-0.94	+	1.9	1.6/21.7	25936
2001 OQ ₈₆	2004 04 20.2	13 53.26	-13 52.0	19.6	-1.03	+	4.7	0.9/20.8	18345
2002 XG ₃₇	2004 04 20.2	13 53.26	-17 26.8	20.6	-0.98	+	2.0	1.7/21.7	41326
1997 SX ₃	2004 04 20.2	13 53.26	-04 14.7	20.4	-0.85	+	4.6	2.1/18.1	62220
2001 XF ₁₂₂	2004 04 20.2	13 53.27	-12 29.4	20.2	-0.77	+	5.1	0.3/20.5	61210
2001 YY ₁₂₆	2004 04 20.2	13 53.33	-35 31.6	18.4	-0.90	+	3.2	7.3/27.4	62385
2000 QO ₁₃₅	2004 04 20.2	13 53.35	-16 32.7	17.9	-1.01	+	0.1	2.0/21.4	60707
1997 WU ₁₀	2004 04 20.2	13 53.39	-10 32.1	20.0	-0.94	+	2.6	0.4/20.0	62221
2001 QC ₅₇	2004 04 20.2	13 53.39	-18 22.7	20.2	-0.95	+	4.6	2.3/22.2	60857
2001 QF ₆₃	2004 04 20.2	13 53.40	-07 04.6	20.0	-0.92	+	5.8	1.6/18.9	62339
1998 RD ₇₂	2004 04 20.2	13 53.42	-10 32.6	20.3	-0.96	+	5.0	0.4/19.9	62227
2001 UA ₄₄	2004 04 20.2	13 53.42	-07 35.6	20.4	-0.70	+	6.3	1.1/19.0	23858
1999 NP ₁₉	2004 04 20.2	13 53.43	-45 11.1	18.7	-1.37	+	4.9	15.2/01.3	41580

2002 ER ₅₇	2004 04 20.2	13 53.43	-18 04.1	20.4	-0.51	+	2.6	1.1/22.3	48219
2002 TG ₅₄	2004 04 20.2	13 53.44	-05 55.5	19.4	-1.04	+	3.5	2.0/18.8	61398
2001 SD ₃₁₃	2004 04 20.2	13 53.45	-00 47.8	19.7	-0.88	+	4.8	3.7/17.0	61091
2000 OU ₄₅	2004 04 20.2	13 53.48	-11 21.4	19.6	-0.72	+	4.9	0.1/20.2	62304
2001 SK ₁₅₉	2004 04 20.2	13 53.52	-26 59.6	17.9	-1.15	-	2.0	6.5/23.6	61051
2001 QH ₂	2004 04 20.2	13 53.59	+03 30.2	19.4	-0.80	+	4.8	4.7/15.7	62336
2001 RK ₆₀	2004 04 20.2	13 53.60	-05 56.4	19.5	-0.85	+	3.5	1.8/18.7	40489
2001 OJ ₃₈	2004 04 20.2	13 53.60	-18 48.2	19.7	-1.06	+	2.8	2.7/22.1	62329
2001 RQ ₁₆	2004 04 20.3	13 53.53	-15 57.6	20.9	-0.92	+	4.8	1.4/21.5	62350
2002 CY ₂₁	2004 04 20.3	13 53.55	-00 03.1	19.6	-0.48	+	2.9	2.0/16.5	62386
2001 OL ₁₅	2004 04 20.3	13 53.56	+04 39.2	19.9	-0.93	+	3.7	5.3/15.6	40179
2000 LT ₆	2004 04 20.3	13 53.58	-11 21.0	20.2	-0.82	+	6.8	0.1/20.2	62302
2001 QZ ₂₀₇	2004 04 20.3	13 53.59	-14 02.0	18.5	-1.03	+	3.0	1.1/20.9	60898
2001 TR ₂₀₁	2004 04 20.3	13 53.59	+02 47.6	19.9	-0.74	+	5.1	4.3/15.7	40790
2001 QZ ₂₁₁	2004 04 20.3	13 53.63	-09 48.9	19.8	-0.84	+	5.4	0.6/19.8	62345
2001 VU ₂₁	2004 04 20.3	13 53.64	-11 54.0	19.4	-0.84	+	5.0	0.1/20.4	61188
2002 YT ₁₃	2004 04 20.3	13 53.66	-13 37.7	20.3	-0.95	+	5.5	0.6/20.9	62437
2001 UE ₁₇₇	2004 04 20.3	13 53.69	-12 39.1	20.1	-0.87	+	5.7	0.3/20.6	30528
2001 SK ₆₆	2004 04 20.3	13 53.69	-08 37.0	18.2	-0.92	+	0.3	1.0/19.6	62359
2001 QH ₄₂	2004 04 20.3	13 53.73	-16 54.0	18.9	-0.96	+	4.6	1.9/21.8	62337
2002 TF ₁₆₅	2004 04 20.3	13 53.78	-00 10.8	20.0	-0.98	+	4.1	4.0/17.2	41818
2000 BN ₁₆	2004 04 20.3	13 53.78	-06 04.5	19.3	-0.97	+	4.4	2.4/18.8	60585
2001 UT ₁₃₃	2004 04 20.3	13 53.81	-12 24.7	19.9	-0.86	+	4.8	0.2/20.6	43137
2002 UX ₄₀	2004 04 20.3	13 53.81	-11 53.4	20.4	-0.94	+	6.9	0.1/20.4	41845
2000 CR ₁₉	2004 04 20.3	13 53.83	-18 29.6	19.3	-1.04	+	6.2	2.5/22.3	62270
1999 JU ₉₆	2004 04 20.3	13 53.85	+06 38.7	18.6	-0.82	+	2.2	6.0/15.0	62242
2000 AD ₁₁₄	2004 04 20.3	13 53.85	+00 53.2	19.6	-0.96	+	6.1	4.8/16.7	37264
2001 UJ ₁₂₆	2004 04 20.3	13 53.86	+07 25.0	19.6	-0.78	+	3.4	5.4/14.5	62377
2002 VA ₇₃	2004 04 20.3	13 53.88	-03 57.1	20.3	-0.96	+	4.8	2.8/18.2	50710
1993 SC ₉	2004 04 20.3	13 53.89	-10 59.7	21.5	-0.87	+	5.2	0.2/20.2	62211
2002 UP ₈	2004 04 20.3	13 53.90	+06 49.5	20.1	-0.83	+	6.2	6.2/14.6	61506
2003 AU ₂₆	2004 04 20.3	13 53.91	-07 12.4	19.6	-0.78	+	4.3	1.3/19.1	61694
2001 TR ₁₁₈	2004 04 20.3	13 53.93	-31 05.6	18.9	-0.99	+	4.5	6.4/26.1	62370
2002 XU ₂₃	2004 04 20.3	13 53.93	-32 19.8	19.3	-0.94	+	4.8	6.8/27.0	62434
2001 OU ₅₆	2004 04 20.3	13 53.96	-01 37.3	19.6	-0.94	+	5.5	3.5/17.4	60800
2000 RE ₁₀₄	2004 04 20.3	13 53.98	-32 50.3	19.2	-0.91	+	2.7	5.9/26.5	47939
2001 PQ ₂₅	2004 04 20.4	13 53.90	-09 29.5	20.1	-0.94	+	3.3	0.7/19.8	20866
2003 BS ₆₃	2004 04 20.4	13 53.91	-17 43.0	20.6	-0.83	+	2.8	1.6/22.1	50741
2001 RD ₈₉	2004 04 20.4	13 53.91	-14 01.4	19.4	-0.93	+	2.4	0.8/21.0	62353
2000 AO ₁₁₂	2004 04 20.4	13 53.97	-19 55.0	19.7	-0.98	+	7.3	3.5/23.0	60578
1998 UQ ₁₇	2004 04 20.4	13 53.99	-21 34.1	19.4	-1.02	+	4.6	3.4/23.2	46347
2001 QN ₁₂₂	2004 04 20.4	13 54.01	-16 47.2	18.9	-0.99	+	3.0	1.8/21.8	42974
2001 UQ ₁₆₉	2004 04 20.4	13 54.01	-12 49.6	18.4	-1.01	-	1.7	0.4/20.7	61179
2001 PW ₂₈	2004 04 20.4	13 54.02	-22 02.6	19.8	-0.96	+	6.0	4.1/23.5	46535
2001 RO ₁₆	2004 04 20.4	13 54.03	-12 15.4	19.3	-0.97	+	5.9	0.2/20.6	25938
2003 BP ₃₀	2004 04 20.4	13 54.04	-12 17.2	20.2	-0.77	+	4.5	0.2/20.6	62441
2001 TT ₁₆₅	2004 04 20.4	13 54.04	-20 19.2	19.1	-0.73	+	7.9	2.6/23.4	62371
2000 KQ ₅₄	2004 04 20.4	13 54.05	+14 39.8	18.5	-0.82	+	5.0	9.8/11.4	60695
2004 GM ₁₇	2004 04 20.4	13 54.07	-05 12.3	19.2	-0.88	+	4.7	2.5/18.5	62149
1995 WH ₈	2004 04 20.4	13 54.07	-04 43.3	20.1	-1.03	+	3.1	2.7/18.6	41525
2001 UT ₁₀₇	2004 04 20.4	13 54.09	-08 22.1	20.4	-0.80	+	4.9	1.0/19.4	61169

2002 SD ₃₅	2004 04 20.4	13 54.10	-30 34.3	19.6	-1.77	-	5.3	8.9/23.2	50665	2002 XY ₇₄	2004 04 20.6	13 54.80	-18 13.2	19.7	-0.99	+	5.2	2.1/22.5	62436
2002 VF ₈₈	2004 04 20.4	13 54.11	-17 12.4	19.3	-0.96	+	5.8	2.0/22.1	41865	2001 XC ₉₇	2004 04 20.6	13 54.82	-21 30.0	20.6	-0.75	+	4.2	2.3/23.6	30574
2001 NU ₁₉	2004 04 20.4	13 54.25	-05 56.3	19.1	-0.98	+	7.0	2.3/18.7	60780	2001 RE ₅₂	2004 04 20.6	13 54.83	-10 52.9	19.3	-0.94	+	6.5	0.4/20.4	60951
2001 UT ₁₅₀	2004 04 20.4	13 54.26	-01 27.7	19.7	-0.79	+	1.9	2.9/17.6	62377	2001 QJ ₁₈₀	2004 04 20.6	13 54.87	-05 39.0	19.9	-0.94	+	5.7	2.2/18.8	60890
2002 RB ₁₀₈	2004 04 20.4	13 54.27	-14 37.9	19.7	-0.88	+	7.0	0.9/21.4	62404	1998 QP ₅₈	2004 04 20.6	13 54.88	-08 16.7	19.6	-0.96	+	6.8	1.6/19.6	60500
2001 PJ ₂₁	2004 04 20.4	13 54.29	-12 58.7	20.5	-0.89	+	3.7	0.4/20.8	18355	2001 UE ₁₇₉	2004 04 20.6	13 54.90	-11 30.6	19.6	-0.84	+	3.8	0.1/20.6	61179
2001 QE ₇₈	2004 04 20.4	13 54.31	-13 22.0	19.9	-0.73	+	3.7	0.4/21.0	62339	2001 UU ₃₁	2004 04 20.6	13 54.92	-08 13.0	19.1	-1.01	+	0.7	1.2/19.8	61153
2002 XK ₇₅	2004 04 20.4	13 54.32	-14 11.6	20.3	-0.90	+	4.1	0.8/21.2	62436	2001 QF ₁₆	2004 04 20.6	13 54.95	-08 52.7	19.6	-0.89	+	3.9	0.9/19.9	42959
2001 QK ₂₄₅	2004 04 20.4	13 54.35	-24 24.4	21.0	-1.03	+	1.9	3.9/23.7	25930	2000 CK ₉₈	2004 04 20.6	13 54.97	-20 34.2	18.5	-1.05	+	3.2	3.8/23.0	62273
2002 CH ₇₆	2004 04 20.5	13 54.29	-02 33.5	20.0	-0.47	+	2.8	1.6/17.6	62387	2001 VA ₁₂₅	2004 04 20.6	13 54.98	-23 09.4	20.1	-0.79	+	3.9	3.0/24.1	48155
2003 BH ₇₁	2004 04 20.5	13 54.29	-16 00.1	19.3	-1.00	+	3.3	1.3/21.6	62441	2001 UV ₁₇₈	2004 04 20.6	13 54.98	+00 36.2	20.1	-0.75	+	2.7	3.2/17.1	62378
2000 ET ₁₁₈	2004 04 20.5	13 54.29	-38 45.6	19.6	-1.50	-	0.4	9.6/27.3	47868	2000 GY ₇₅	2004 04 20.6	13 55.00	-10 49.7	18.0	-0.96	+	0.7	0.4/20.4	60656
2001 SA ₆₇	2004 04 20.5	13 54.30	-04 30.6	20.7	-0.87	+	5.1	2.1/18.4	23724	2000 YE ₁₁₈	2004 04 20.6	13 55.01	+35 22.3	19.3	-1.15	+	2.5	20.2/05.0	62313
2001 QU ₁₈₀	2004 04 20.5	13 54.31	-01 52.3	19.7	-0.93	+	2.2	3.0/17.9	20910	2001 TQ ₇₁	2004 04 20.6	13 55.01	-09 53.5	19.3	-0.72	+	6.7	0.6/20.1	62369
2002 VP ₇₈	2004 04 20.5	13 54.32	-01 28.6	19.2	-0.92	+	3.3	3.7/17.7	62429	1999 XF ₁₁₆	2004 04 20.6	13 55.03	-19 58.9	18.9	-1.10	+	5.5	3.3/23.0	62256
1049 T-3	2004 04 20.5	13 54.33	-27 18.5	21.1	-0.97	+	1.6	4.5/24.7	33738	2000 GW ₃₈	2004 04 20.6	13 55.05	-07 28.7	19.4	-0.86	+	8.0	1.6/19.3	62291
2002 TY ₂₅₂	2004 04 20.5	13 54.37	-12 45.3	19.6	-1.05	+	5.4	0.4/20.8	62421	1998 SV ₂₅	2004 04 20.6	13 55.05	-06 35.7	19.0	-1.05	+	4.3	2.0/19.3	60506
2001 OS ₈₉	2004 04 20.5	13 54.37	-20 22.9	18.5	-1.07	+	1.9	3.8/22.7	62332	2001 RV ₁₅₁	2004 04 20.6	13 55.07	+11 26.0	19.9	-0.84	+	7.1	7.8/12.6	60989
2001 QF ₁₇₂	2004 04 20.5	13 54.38	-23 39.0	20.4	-0.89	+	4.8	3.6/24.1	50545	1996 HM ₂₃	2004 04 20.6	13 55.08	-06 26.3	18.0	-0.85	+	5.1	2.3/19.1	62217
2000 RJ ₈₅	2004 04 20.5	13 54.42	-22 14.1	21.1	-0.81	+	2.9	2.7/23.5	23588	2000 CG ₇₈	2004 04 20.6	13 55.09	-21 21.9	20.0	-1.06	+	4.3	3.5/23.3	41601
2001 QC ₁₇	2004 04 20.5	13 54.45	+01 46.8	21.1	-0.79	+	4.8	3.4/16.4	25907	2001 DP ₉₂	2004 04 20.6	13 55.10	-46 24.8	19.5	-1.81	-	4.1	16.8/28.6	48013
2000 GR ₁₁₆	2004 04 20.5	13 54.48	-10 35.7	19.0	-0.88	+	7.3	0.5/20.2	62293	2001 RS ₂	2004 04 20.7	13 55.02	-07 21.9	20.3	-0.80	+	6.0	1.3/19.3	60932
2001 TD ₁₅₁	2004 04 20.5	13 54.48	-04 10.0	21.0	-0.87	+	4.4	2.2/18.3	23831	2001 SH ₁₂	2004 04 20.7	13 55.02	-14 49.0	19.0	-0.97	+	5.6	1.4/21.6	62356
2203 T-2	2004 04 20.5	13 54.50	-07 22.6	20.5	-0.85	+	7.0	1.4/19.2	41950	2000 LE ₃₅	2004 04 20.7	13 55.04	+09 33.6	19.3	-0.95	+	2.5	7.6/14.4	62303
2001 VU ₆₉	2004 04 20.5	13 54.50	-24 32.3	20.3	-0.85	+	3.3	3.7/24.2	50573	2001 TY ₁₀₁	2004 04 20.7	13 55.04	-16 11.3	20.7	-0.89	+	3.6	1.3/21.9	23817
2004 EL ₆₀	2004 04 20.5	13 54.51	-25 10.1	17.8	-1.13	+	0.2	6.8/23.8	62047	2000 KD ₄₄	2004 04 20.7	13 55.09	-11 22.1	19.8	-0.88	+	4.7	0.2/20.6	60693
2001 RM ₄₅	2004 04 20.5	13 54.52	-11 25.4	19.9	-0.93	+	3.8	0.1/20.5	62352	2001 TA ₂₀₆	2004 04 20.7	13 55.10	+12 40.8	20.0	-0.76	+	2.0	6.2/13.4	43441
2001 OB ₄	2004 04 20.5	13 54.53	-01 43.5	19.9	-1.02	+	4.6	3.8/17.7	60783	1998 SO ₂₄	2004 04 20.7	13 55.11	-06 10.6	20.3	-0.96	+	5.4	1.9/19.1	39950
2001 QV ₂₃₇	2004 04 20.5	13 54.54	-07 08.8	20.4	-0.93	+	5.7	1.6/19.2	25929	2000 SQ ₁₆₁	2004 04 20.7	13 55.14	+05 42.6	20.8	-0.72	+	4.2	4.2/15.1	13763
2001 QD ₉₀	2004 04 20.5	13 54.55	-22 26.1	19.6	-0.84	+	7.3	3.1/24.0	23649	2002 VW ₆₈	2004 04 20.7	13 55.16	+01 27.1	20.0	-0.93	+	6.2	4.9/16.7	61582
2001 TE ₂₂₉	2004 04 20.5	13 54.59	-31 46.8	18.9	-0.92	+	2.8	5.7/26.4	62373	2001 QJ ₂₀₂	2004 04 20.7	13 55.16	-02 30.6	20.5	-0.78	+	7.1	2.6/17.7	23668
2001 TA ₁₉₄	2004 04 20.5	13 54.60	-14 54.6	19.5	-0.91	+	1.4	1.1/21.4	62372	2002 VP ₃₈	2004 04 20.7	13 55.19	-17 36.0	18.4	-1.01	+	3.0	2.2/22.3	62427
2002 TL ₂₉₃	2004 04 20.5	13 54.60	-18 58.3	19.3	-0.95	+	6.7	2.5/22.8	62422	2001 TN ₁₅₈	2004 04 20.7	13 55.20	-03 23.5	20.6	-0.86	+	3.5	2.7/18.4	62371
2000 SX ₁₀₆	2004 04 20.5	13 54.61	-10 52.9	19.9	-0.72	+	5.2	0.2/20.3	60716	2001 QP ₂₆₄	2004 04 20.7	13 55.20	-30 34.9	18.4	-1.14	+	0.1	7.1/25.2	62348
1998 RU ₂	2004 04 20.5	13 54.64	-13 13.6	19.3	-0.98	+	5.1	0.6/21.0	62226	2001 TM ₁₉₆	2004 04 20.7	13 55.21	+05 12.1	19.1	-0.77	+	2.6	4.6/15.8	62372
2000 SX ₁₂	2004 04 20.5	13 54.65	-15 31.2	18.7	-0.83	+	4.6	1.2/21.7	62308	2001 VW ₄₃	2004 04 20.7	13 55.24	-09 59.4	20.9	-0.68	+	3.7	0.4/20.2	61191
2001 KB ₂₀	2004 04 20.5	13 54.68	+23 43.2	19.5	-1.12	+	1.4	11.6/09.4	62323	2002 WB ₃	2004 04 20.7	13 55.25	+00 35.3	19.9	-0.92	+	5.1	4.6/17.1	62432
2003 AN ₇₀	2004 04 20.5	13 54.70	-18 31.6	19.2	-1.08	+	2.2	2.4/22.3	61700	2001 ST ₂₂₃	2004 04 20.7	13 55.27	-08 43.4	22.4	-0.87	+	5.4	1.0/19.8	48104
4125 P-L	2004 04 20.5	13 54.70	-07 03.1	19.9	-0.68	+	5.8	1.2/19.1	62577	2001 QM ₁₅₈	2004 04 20.7	13 55.28	-16 52.5	18.9	-0.98	+	4.5	2.1/22.2	62342
2001 TG ₆₀	2004 04 20.5	13 54.70	-10 22.2	21.0	-0.92	+	2.1	0.4/20.2	30477	1999 CT ₁₁₅	2004 04 20.7	13 55.28	-07 42.5	18.6	-0.75	+	8.1	1.6/19.4	62239
2001 SF ₆₂	2004 04 20.5	13 54.72	-05 26.8	20.8	-0.78	+	8.0	2.0/18.5	48090	2000 EU ₁₇₂	2004 04 20.7	13 55.29	-20 01.3	19.8	-1.09	+	4.4	2.9/23.0	40075
2001 QG ₁₁₅	2004 04 20.5	13 54.73	-05 32.0	19.3	-0.91	+	10.4	2.6/18.5	60872	2001 PN ₂₂	2004 04 20.7	13 55.29	-14 35.4	19.9	-0.88	+	4.5	0.9/21.6	41700
2002 XJ ₅₈	2004 04 20.6	13 54.65	-13 02.4	19.7	-0.97	+	6.5	0.5/21.0	61663	1995 QE	2004 04 20.7	13 55.31	+01 23.1	21.7	-0.69	+	5.3	3.1/16.5	47697
2001 RB ₁₅₅	2004 04 20.6	13 54.67	-01 16.2	19.1	-0.81	+	5.7	3.5/17.4	60990	1998 DD ₂	2004 04 20.7	13 55.33	-21 07.7	21.0	-0.90	+	3.2	2.8/23.4	31800
2001 KF ₁₀	2004 04 20.6	13 54.70	-03 54.1	18.7	-0.99	+	5.3	3.8/18.4	62323	2000 SF ₂₆	2004 04 20.7	13 55.40	-16 41.0	20.6	-0.73	+	5.3	1.2/22.3	13741
2002 WS ₆	2004 04 20.6	13 54.72	-09 46.8	18.5	-1.08	+	1.2	0.8/20.1	61625	1997 EX ₄₉	2004 04 20.7	13 55.44	-08 23.4	18.7	-0.90	+	7.6	1.5/19.7	60485
2003 AQ ₇	2004 04 20.6	13 54.72	+06 30.4	18.8	-0.69	+	7.5	5.6/14.3	61689	2001 PP ₅	2004 04 20.7	13 55.45	-29 39.1	17.7	-0.95	+	4.8	7.1/26.3	62333
2001 QE ₃₂₈	2004 04 20.6	13 54.72	-05 04.2	18.9	-0.90	+	3.2	2.4/18.8	60930	2001 WW ₁₇	2004 04 20.8	13 55.40	-14 40.4	20.4	-0.80	+	3.9	0.8/21.6	40903
2001 RN ₈₆	2004 04 20.6	13 54.74	-18 34.5	18.9	-0.93	+	2.4	2.3/22.4	62353	2002 FM ₇	2004 04 20.8	13 55.42	-24 37.0	20.0	-0.60	+	0.8	2.3/24.5	62389
2001 QL ₃₁	2004 04 20.6	13 54.77	-17 09.3	19.9	-0.94	+	2.5	1.7/22.0	42961	2001 TB ₂₂₁	2004 04 20.8	13 55.43	-20 00.7	18.1	-0.92	+	3.2	3.3/23.0	61144
2001 VG ₂₆	2004 04 20.6	13 54.79	-15 06.6	20.4	-0.82	+	5.3	0.9/21.6	30534	2001 RV ₁₁₉	2004 04 20.8	13 55.45	-09 19.9	19.3	-0.94	+	3.9	0.8/20.1	23704

2002 VC ₆₈	2004 04 20.8	13 55.46	-20 39.8	18.6	-0.90	+	6.7	3.4/23.6	61582
2001 SC ₃₁₅	2004 04 20.8	13 55.48	-23 13.9	18.5	-0.78	+	6.9	3.6/24.6	62366
2004 FD ₆₃	2004 04 20.8	13 55.48	-04 49.9	19.1	-0.82	+	8.7	2.6/18.5	62108
2000 RP ₁₆	2004 04 20.8	13 55.49	-30 31.9	19.2	-0.90	+	2.6	5.4/26.1	47932
2001 TX ₆₄	2004 04 20.8	13 55.50	-08 45.0	20.2	-0.78	+	3.1	0.8/19.9	62368
2000 CX ₆₆	2004 04 20.8	13 55.51	-14 29.5	19.7	-0.96	+	7.7	1.0/21.6	41601
2001 SZ ₁₄₁	2004 04 20.8	13 55.51	-15 15.9	19.6	-0.84	+	4.9	1.1/21.8	61046
2000 CO ₂₂	2004 04 20.8	13 55.57	-07 22.3	19.8	-0.96	+	6.5	1.7/19.5	41598
2003 BF ₄₉	2004 04 20.8	13 55.59	-31 04.8	19.8	-0.85	+	1.9	5.1/26.4	62441
2001 RP ₁₀₃	2004 04 20.8	13 55.62	-15 43.5	20.0	-1.06	+	2.0	1.5/21.8	62354
4048 T-2	2004 04 20.8	13 55.65	-11 24.3	20.2	-0.77	+	3.3	0.1/20.7	62578
2001 QK ₁₅₄	2004 04 20.8	13 55.67	-16 25.3	20.1	-0.86	+	6.5	1.4/22.3	62342
2003 BF ₈	2004 04 20.8	13 55.68	-15 20.5	18.4	-0.77	+	5.4	1.2/21.9	61704
2001 YT ₂₅	2004 04 20.8	13 55.70	-03 34.3	20.7	-0.80	+	2.6	2.3/18.5	30594
2000 SK ₁₉	2004 04 20.8	13 55.73	-12 45.7	18.6	-0.71	+	7.3	0.3/21.2	23590
2001 QJ ₁₂₅	2004 04 20.8	13 55.74	-07 11.4	20.4	-0.76	+	3.8	1.2/19.5	43407
2001 QB ₈₂	2004 04 20.8	13 55.74	-29 19.6	20.3	-0.93	+	3.9	4.8/26.0	23648
2002 VG ₄₀	2004 04 20.8	13 55.79	-19 55.3	20.5	-0.98	+	3.8	2.5/23.1	41854
2001 OW ₈₆	2004 04 20.8	13 55.84	-04 34.7	19.4	-0.85	+	5.5	2.1/18.7	23629
2000 OB ₅₃	2004 04 20.9	13 55.79	-30 18.8	19.1	-0.85	+	4.7	5.4/26.7	41662
2001 TF ₇₄	2004 04 20.9	13 55.80	-14 23.6	19.0	-0.73	+	6.1	0.7/21.7	62369
2001 TA ₃₄	2004 04 20.9	13 55.80	-12 21.9	19.3	-0.86	+	1.2	0.1/21.0	62367
2000 ST ₃₃	2004 04 20.9	13 55.80	-03 02.1	21.0	-0.58	+	3.5	1.8/18.1	62308
2000 ST ₁₆₅	2004 04 20.9	13 55.92	-25 13.4	19.4	-0.77	+	5.2	3.9/25.0	62309
2001 TQ ₁₅₃	2004 04 20.9	13 55.92	-17 28.4	20.4	-0.81	+	7.3	1.6/22.7	30490
2001 TO ₁₄₁	2004 04 20.9	13 55.93	-11 14.7	20.4	-0.86	+	1.1	0.2/20.8	61127
2003 GU ₃₅	2004 04 20.9	13 55.94	-00 29.2	19.6	-0.53	+	1.5	2.0/17.5	61717
2001 TR ₅₈	2004 04 20.9	13 55.95	-14 55.3	18.7	-0.88	+	4.6	1.1/21.8	61110
2001 QJ ₂₈₂	2004 04 20.9	13 55.95	+08 24.2	20.4	-0.86	+	4.7	5.8/14.6	25935
1998 RF ₇₀	2004 04 20.9	13 55.97	-11 28.1	18.8	-1.09	+	3.5	0.2/20.8	60504
2002 XB ₃₆	2004 04 20.9	13 55.98	-07 39.8	19.5	-0.89	+	4.7	1.5/19.7	61654
2001 RP ₂₈	2004 04 20.9	13 56.01	-13 01.8	18.9	-0.93	+	6.1	0.5/21.3	60943
2002 WY ₁₀	2004 04 20.9	13 56.01	-06 50.4	19.0	-0.92	+	7.8	1.9/19.4	61626
2000 QN ₉₆	2004 04 20.9	13 56.08	-13 10.5	19.4	-0.80	+	3.0	0.4/21.3	22364
2001 QZ ₂₄₃	2004 04 20.9	13 56.11	-16 59.2	19.2	-0.92	+	3.1	1.7/22.4	62347
2001 TY ₁₀	2004 04 20.9	13 56.11	-12 51.1	20.1	-0.77	+	6.7	0.3/21.3	26003
2001 TT ₁₀₄	2004 04 20.9	13 56.11	-17 08.2	19.2	-0.99	+	1.2	2.0/22.3	61120
2002 AD ₁₃	2004 04 20.9	13 56.12	-06 47.6	19.7	-0.49	+	3.0	0.9/19.4	62385
2001 SO ₁₀₂	2004 04 20.9	13 56.13	-11 34.6	19.8	-0.82	+	6.5	0.1/20.9	62360
1993 TY ₃₀	2004 04 20.9	13 56.19	-08 10.1	20.2	-0.85	+	5.2	1.2/19.9	50369
2002 WW ₈	2004 04 20.9	13 56.19	-10 32.6	20.7	-0.96	+	4.6	0.5/20.6	50715
2001 UP ₂₄	2004 04 20.9	13 56.21	-22 51.5	19.6	-0.73	+	8.0	2.8/24.8	62374
1997 WJ ₁₀	2004 04 20.9	13 56.22	-09 16.0	19.4	-0.84	+	6.0	0.9/20.2	62221
2001 SF ₂₆₀	2004 04 20.9	13 56.22	-14 22.3	19.1	-0.82	+	3.4	0.8/21.7	62365
2002 CQ ₇₈	2004 04 21.0	13 56.18	-20 08.1	19.3	-0.54	+	2.1	1.5/23.5	62387
2001 QH ₈₆	2004 04 21.0	13 56.20	+05 27.0	20.9	-0.95	+	2.6	5.4/16.2	20890
2001 SS ₁₆₆	2004 04 21.0	13 56.21	-22 40.6	19.8	-0.91	+	1.9	3.1/23.9	50556
2001 QX ₂₄₉	2004 04 21.0	13 56.21	-13 24.9	19.3	-1.09	+	1.7	0.6/21.4	60915
1993 FW ₅	2004 04 21.0	13 56.22	-20 20.0	18.5	-0.98	+	0.3	2.8/23.0	62210
2001 QM ₂₂₃	2004 04 21.0	13 56.22	-15 29.9	18.3	-0.97	+	4.3	1.7/22.0	60904
2001 RF ₅₄	2004 04 21.0	13 56.23	-29 37.6	19.9	-1.22	-	1.6	6.1/24.8	25941

1999 UU ₃₃	2004 04 21.0	13 56.23	-11 33.2	20.8	-0.61	+	3.0	0.1/20.9	47816
2000 QF ₁₃₆	2004 04 21.0	13 56.24	+01 20.5	19.6	-0.71	+	5.5	3.5/16.7	62306
2001 QU ₁₃₇	2004 04 21.0	13 56.27	-22 31.3	19.1	-0.90	+	3.6	3.6/24.0	62342
2001 SC ₇₇	2004 04 21.0	13 56.29	-14 29.2	19.4	-0.83	+	6.3	0.9/21.8	50554
2001 QF ₁₉₇	2004 04 21.0	13 56.33	-40 57.8	20.4	-0.92	+	3.2	7.0/30.5	42980
1990 TR ₃	2004 04 21.0	13 56.38	-14 17.6	20.2	-0.97	+	5.0	0.8/21.7	62209
2001 TH ₂₁₄	2004 04 21.0	13 56.39	-19 46.5	21.4	-0.84	+	6.6	2.2/23.5	30499
2000 CH ₂₈	2004 04 21.0	13 56.43	-13 24.5	19.7	-1.00	+	5.9	0.5/21.5	50458
2004 FK ₁₂₈	2004 04 21.0	13 56.45	-06 16.4	18.7	-0.83	+	5.0	2.3/19.4	62133
2000 QB ₄₀	2004 04 21.0	13 56.50	-24 51.8	18.8	-0.99	+	2.2	4.8/24.4	60704
2001 SY ₁₆₅	2004 04 21.0	13 56.51	-11 57.7	19.6	-0.90	+	5.1	0.0/21.1	62362
4123 P-L	2004 04 21.0	13 56.51	-05 47.4	19.6	-0.86	+	8.6	2.0/19.1	62577
1997 MQ ₂	2004 04 21.0	13 56.52	-10 10.5	19.7	-0.96	+	5.7	0.6/20.6	62220
2001 TY ₁₁₇	2004 04 21.0	13 56.56	-28 45.1	19.3	-0.93	+	14.5	6.7/27.3	61122
2001 VU ₁₁₆	2004 04 21.0	13 56.58	-11 33.2	20.7	-0.74	+	3.7	0.1/21.0	30550
2001 VX ₁₈	2004 04 21.0	13 56.58	-10 54.0	19.9	-0.79	+	3.4	0.3/20.8	61188
2002 UO ₃₂	2004 04 21.0	13 56.61	-05 16.6	18.6	-1.05	-	0.2	2.5/19.6	61519
2001 VF ₁₁	2004 04 21.1	13 56.54	-30 32.3	18.7	-0.95	+	5.0	6.4/26.7	62379
2001 VK ₄₄	2004 04 21.1	13 56.54	-22 53.7	20.4	-0.83	+	5.8	2.7/24.5	30538
2001 TS ₂₁	2004 04 21.1	13 56.55	-05 57.7	20.9	-0.94	+	1.6	1.8/19.6	48115
2001 RX ₉₅	2004 04 21.1	13 56.57	+01 51.6	20.3	-0.69	+	8.0	3.7/16.4	25949
2001 LZ ₇	2004 04 21.1	13 56.57	+01 23.2	19.4	-0.94	+	5.4	4.9/17.1	16098
2001 SS ₄₃	2004 04 21.1	13 56.58	-09 06.2	19.3	-0.97	+	4.5	1.2/20.3	61006
2001 QQ ₁₄₉	2004 04 21.1	13 56.63	+08 20.3	20.6	-0.82	+	3.7	5.7/15.0	62342
2001 UL ₁₇₃	2004 04 21.1	13 56.69	-09 00.5	20.4	-0.85	+	1.7	0.9/20.4	48144
2002 UC ₃₉	2004 04 21.1	13 56.73	-09 42.3	20.5	-0.97	+	4.2	0.8/20.5	41844
2001 SN ₁₄₃	2004 04 21.1	13 56.75	-12 29.3	19.0	-0.96	+	7.1	0.2/21.3	62361
2001 SJ ₂₂	2004 04 21.1	13 56.75	-15 32.6	21.0	-0.97	+	3.9	1.3/22.1	25957
2001 TC ₁₃₄	2004 04 21.1	13 56.79	+01 55.1	20.6	-0.81	+	1.4	3.6/17.4	30488
2001 SY ₃₃	2004 04 21.1	13 56.81	-09 54.0	20.0	-0.74	+	4.2	0.5/20.6	62357
2001 VX ₇	2004 04 21.1	13 56.84	-19 28.5	19.1	-0.78	+	7.0	2.3/23.6	61187
1998 QP ₅₀	2004 04 21.1	13 56.85	-18 49.8	18.6	-1.09	+	3.1	2.6/22.9	62225
2000 OH ₆₈	2004 04 21.1	13 56.88	+13 52.4	19.6	-0.73	+	4.1	7.2/12.6	46420
2001 QU ₂₀₁	2004 04 21.1	13 56.90	+07 01.5	19.8	-0.83	+	0.8	4.6/16.1	62344
2003 AB ₆₀	2004 04 21.1	13 56.90	-20 29.2	20.0	-1.05	+	4.0	2.9/23.5	50734
2000 DR ₁₇	2004 04 21.1	13 56.93	-44 31.4	19.9	-1.48	-	0.6	11.1/29.5	41604
2001 QH ₈₃	2004 04 21.1	13 56.95	-19 30.8	19.2	-1.02	+	5.3	2.6/23.3	25914
2000 GR ₁₄₇	2004 04 21.1	13 56.95	-18 42.2	18.5	-1.05	+	3.9	3.2/22.9	62294
2000 FQ ₅₃	2004 04 21.2	13 56.89	-16 52.5	19.0	-1.05	+	4.7	2.2/22.5	62288
2000 CQ ₂₈	2004 04 21.2	13 56.90	-23 24.7	18.4	-1.04	+	4.9	4.5/24.5	62270
4278 P-L	2004 04 21.2	13 56.93	-13 34.1	19.8	-0.74	+	4.9	0.4/21.7	62577
2001 VP ₅₃	2004 04 21.2	13 56.94	-17 12.3	19.3	-0.74	+	5.6	1.5/22.9	62380
2003 CN ₈	2004 04 21.2	13 56.97	+07 55.2	19.7	-0.78	+	6.3	6.2/14.6	62442
1994 PG ₈	2004 04 21.2	13 56.97	-07 12.8	22.1	-0.93	+	5.4	1.5/19.8	47692
2003 AA ₁₁	2004 04 21.2	13 57.02	-32 10.5	19.9	-0.82	+	8.6	6.0/28.6	50731
2001 TY ₁₄₉	2004 04 21.2	13 57.04	-05 03.8	20.1	-0.77	+	2.5	1.8/19.3	23830
2001 QF ₅₅	2004 04 21.2	13 57.05	-15 23.4	20.7	-0.91	+	4.0	1.0/22.2	43404
2000 JP ₄	2004 04 21.2	13 57.06	+06 29.3	19.9	-0.82	+	5.5	5.9/15.5	62298
2001 QX ₆₂	2004 04 21.2	13 57.08	-28 00.1	19.1	-1.03	+	2.6	5.6/25.6	62338
2002 UL ₁₇	2004 04 21.2	13 57.11	-10 31.4	19.9	-1.00	+	3.6	0.5/20.9	48294
2002 YL ₁₄	2004 04 21.2	13 57.14	+03 42.6	19.1	-0.87	+	2.4	5.7/16.9	62437

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2003 AR ₇₈	2004 04 21.2	13 57.14	-00 10.5	20.9	-0.74	+	4.8	3.4/17.6	62440
2002 VL ₉₄	2004 04 21.2	13 57.16	-16 44.2	19.4	-0.94	+	4.8	1.7/22.6	62431
2001 OK ₈₀	2004 04 21.2	13 57.19	+04 35.5	20.5	-0.83	+	6.7	5.1/15.9	25903
2002 VM ₂₃	2004 04 21.2	13 57.20	-13 26.0	20.7	-1.02	+	5.1	0.5/21.7	41169
2001 QZ ₅₆	2004 04 21.2	13 57.25	-09 26.2	20.4	-1.03	+	4.5	1.0/20.6	17811
2001 UU ₉₃	2004 04 21.2	13 57.27	+06 36.4	20.2	-0.80	+	2.3	5.1/15.9	62376
2001 YN ₁₃₂	2004 04 21.2	13 57.29	-30 20.3	19.4	-1.02	+	3.5	5.5/26.3	30602
2001 UA ₁₂₃	2004 04 21.2	13 57.30	-15 14.9	19.9	-0.75	+	5.9	0.9/22.3	61172
1995 SP ₅₂	2004 04 21.3	13 57.28	-14 02.4	19.5	-1.05	+	4.2	0.8/21.9	62214
2001 QP ₂₅₄	2004 04 21.3	13 57.28	+09 17.6	19.5	-0.81	+	3.8	6.4/14.9	62347
2001 SY ₁₅₄	2004 04 21.3	13 57.32	-18 22.1	19.5	-0.90	+	2.5	1.9/23.0	62362
1999 AL ₄	2004 04 21.3	13 57.34	-45 36.8	20.0	-1.27	+	2.8	9.7/01.4	43340
2004 FY ₁₄₂	2004 04 21.3	13 57.34	-11 56.1	18.4	-1.07	+	1.5	0.0/21.3	62139
2002 JG ₁₆	2004 04 21.3	13 57.38	-08 56.2	19.6	-0.58	+	1.1	0.6/20.5	62390
2002 TP ₂₇₅	2004 04 21.3	13 57.40	-14 41.7	19.0	-0.96	+	8.0	1.1/22.2	62421
2000 JN ₄₄	2004 04 21.3	13 57.41	-00 13.7	18.8	-1.06	-	0.7	4.8/18.8	17379
2001 RS ₁₄₂	2004 04 21.3	13 57.44	+11 25.7	19.4	-0.75	+	4.3	6.5/13.7	62356
2004 EJ ₂₂	2004 04 21.3	13 57.44	+05 15.6	18.9	-0.76	+	3.6	6.1/16.1	62018
2001 TF ₅₈	2004 04 21.3	13 57.44	-10 46.4	19.3	-0.83	+	6.8	0.4/21.0	61109
1995 WF ₃₁	2004 04 21.3	13 57.46	-02 29.7	20.8	-1.09	+	1.6	3.7/19.1	62216
2003 AC ₇₇	2004 04 21.3	13 57.48	-19 52.7	19.9	-0.94	+	2.7	2.4/23.5	50735
1998 VA ₁₇	2004 04 21.3	13 57.53	-03 07.5	19.1	-1.02	+	3.1	3.3/19.0	62233
2000 DD ₇₃	2004 04 21.3	13 57.55	-14 40.6	18.3	-0.95	+	3.9	1.2/22.1	60618
2001 RO ₁₃₉	2004 04 21.3	13 57.58	-06 46.3	19.9	-0.77	+	4.0	1.5/19.8	62356
2001 QJ ₁₉₀	2004 04 21.3	13 57.58	-24 49.0	20.0	-0.87	+	6.3	3.7/25.4	20912
2001 UM ₈	2004 04 21.3	13 57.58	-09 21.1	20.6	-0.87	+	3.5	0.8/20.6	26021
2001 UK ₃₀	2004 04 21.3	13 57.62	-02 20.7	19.6	-0.84	+	0.8	2.6/18.9	62375
2001 SP ₁₃	2004 04 21.3	13 57.63	-04 46.2	21.7	-0.77	+	5.7	2.0/19.1	25955
2001 ON ₇₀	2004 04 21.3	13 57.64	-03 45.8	20.0	-0.89	+	6.9	2.8/18.8	62331
2001 WH ₉₅	2004 04 21.3	13 57.68	+04 40.4	19.8	-0.74	+	3.5	4.5/16.3	61206
2001 OA ₁₀₁	2004 04 21.3	13 57.70	+01 05.4	20.0	-0.92	+	2.9	3.8/17.8	23630
2002 VS ₉₉	2004 04 21.3	13 57.71	-33 15.7	19.2	-1.13	+	0.8	6.1/27.0	48300
2001 XX ₂₂₉	2004 04 21.3	13 57.71	-06 23.1	18.7	-0.78	+	2.9	1.8/19.8	61213
2001 TV ₄₈	2004 04 21.3	13 57.73	-18 05.9	18.9	-1.21	-	0.1	2.6/22.7	61107
1998 VP ₄₃	2004 04 21.4	13 57.67	-06 42.4	19.0	-1.00	+	2.2	2.3/20.1	60518
2002 VH ₁₀₅	2004 04 21.4	13 57.68	-20 07.7	19.2	-1.02	+	7.4	3.2/23.8	61607
2001 RR ₁₃₇	2004 04 21.4	13 57.70	-19 44.5	18.6	-1.05	+	1.8	3.4/23.3	60985
1996 RZ ₉	2004 04 21.4	13 57.71	-10 35.5	20.0	-0.85	+	4.2	0.5/21.0	47703
2002 XJ ₈₉	2004 04 21.4	13 57.72	+25 07.8	19.6	-0.87	+	1.8	11.1/09.6	50726
2000 CO ₃₁	2004 04 21.4	13 57.75	-07 13.2	18.8	-0.98	+	6.8	1.8/20.0	62270
2001 QS ₁₆	2004 04 21.4	13 57.76	-09 04.9	18.6	-1.01	+	4.6	1.1/20.6	60841
2001 LC ₁₆	2004 04 21.4	13 57.78	+00 01.1	20.7	-0.96	+	5.6	4.6/17.9	60766
2000 QK ₁₉₈	2004 04 21.4	13 57.78	-10 39.1	19.5	-0.82	+	3.8	0.4/21.0	62306
2002 VO ₄₉	2004 04 21.4	13 57.83	-05 09.8	20.2	-0.88	+	5.1	2.3/19.5	61567
2001 UE ₁₂₁	2004 04 21.4	13 57.89	-12 26.1	19.4	-0.90	+	6.0	0.1/21.6	62377
2001 SE ₁₂₉	2004 04 21.4	13 57.90	-14 46.0	20.2	-0.82	+	4.6	0.8/22.3	62361
2003 BB ₁₉	2004 04 21.4	13 57.91	-46 01.5	20.8	-1.07	+	1.8	9.3/02.5	50738
2001 OK ₇₁	2004 04 21.4	13 57.95	-08 36.8	19.3	-0.98	+	4.5	1.2/20.5	60805
1998 XW ₇₀	2004 04 21.4	13 57.97	-06 07.4	19.9	-0.93	+	3.5	2.0/19.9	41558
2000 NK ₂₄	2004 04 21.4	13 58.00	-21 33.0	18.8	-0.88	+	5.4	3.2/24.3	62303
2000 JX ₅₂	2004 04 21.4	13 58.00	-17 01.5	18.1	-0.91	+	3.0	2.2/22.8	62299

2002 XU ₆₉	2004 04 21.4	13 58.00	-08 42.1	19.9	-0.93	+	4.4	1.1/20.5	62435
4879 P-L	2004 04 21.4	13 58.00	-09 28.3	19.5	-0.92	+	4.3	0.9/20.8	62577
2001 UE ₁₉₂	2004 04 21.4	13 58.01	-28 34.4	18.9	-0.94	+	4.4	5.4/26.3	48145
2000 PH ₂₆	2004 04 21.4	13 58.07	-43 32.2	20.1	-0.99	+	2.3	8.3/01.0	47909
1998 QR ₂₄	2004 04 21.4	13 58.07	-08 04.3	18.8	-0.98	+	7.3	1.6/20.3	60499
2001 SP ₄₉	2004 04 21.5	13 58.05	-10 10.9	21.8	-0.92	+	3.7	0.6/21.0	25964
2001 RB ₂₆	2004 04 21.5	13 58.06	-05 48.6	20.4	-0.96	+	6.4	2.2/19.7	23689
2001 RL ₁₄₁	2004 04 21.5	13 58.08	-05 01.9	19.3	-0.88	+	4.0	2.3/19.5	23707
2001 TO ₆₂	2004 04 21.5	13 58.19	-13 51.1	18.7	-0.81	+	6.6	0.5/22.1	62368
2002 VZ ₄₈	2004 04 21.5	13 58.23	-11 33.3	20.7	-0.89	+	7.4	0.2/21.4	41200
2001 PJ ₃₄	2004 04 21.5	13 58.24	-38 39.0	18.5	-1.02	+	3.7	8.8/30.1	62334
2001 UU ₈₄	2004 04 21.5	13 58.27	-11 23.4	20.6	-0.80	+	3.8	0.2/21.4	41751
2001 SB ₂₁₄	2004 04 21.5	13 58.28	-07 18.7	20.0	-0.84	+	4.8	1.6/20.2	62363
2001 UX ₁₂₆	2004 04 21.5	13 58.31	-05 51.7	20.2	-0.76	+	3.1	1.7/19.8	30521
2001 OS ₄₉	2004 04 21.5	13 58.31	-05 13.8	20.9	-0.85	+	5.4	2.1/19.5	40192
2000 EV ₁₀₀	2004 04 21.5	13 58.32	-16 29.9	19.6	-1.02	+	3.8	1.5/22.7	50465
1999 BL ₅	2004 04 21.5	13 58.33	-10 50.0	20.0	-0.87	+	5.2	0.4/21.2	39994
2001 VA ₆₃	2004 04 21.5	13 58.33	-13 44.7	20.0	-0.83	+	2.2	0.5/22.0	30542
2001 XO ₅₁	2004 04 21.5	13 58.34	+07 40.8	20.6	-0.89	+	1.1	5.9/16.2	30567
2001 RD ₄	2004 04 21.5	13 58.36	-22 10.3	19.0	-0.92	+	4.9	3.3/24.5	62350
2001 UK ₉	2004 04 21.5	13 58.38	-04 49.5	18.6	-1.00	-	0.3	2.7/19.9	62374
2001 TM ₁₅₈	2004 04 21.5	13 58.45	-19 36.3	20.3	-0.97	+	1.7	2.4/23.5	48127
2000 KX ₅	2004 04 21.5	13 58.45	+02 59.6	19.9	-0.84	+	5.1	4.6/16.9	47896
2001 SZ ₂₃₀	2004 04 21.5	13 58.45	-07 55.9	20.7	-0.83	+	5.2	1.3/20.4	23764
2001 SZ ₁₂₃	2004 04 21.6	13 58.40	-27 15.7	21.3	-0.94	+	3.1	4.3/25.9	48095
2002 VA ₃₂	2004 04 21.6	13 58.40	-05 41.0	19.3	-0.93	+	2.9	2.3/19.9	61551
2001 PK ₄₁	2004 04 21.6	13 58.49	-02 12.1	19.3	-0.89	+	6.5	3.8/18.6	62335
2001 SS ₁₃₁	2004 04 21.6	13 58.53	-12 40.7	19.2	-0.86	+	5.6	0.2/21.8	62361
2002 YF	2004 04 21.6	13 58.53	-30 49.1	18.7	-0.85	+	4.3	5.9/27.5	61680
2001 RP ₁₅₃	2004 04 21.6	13 58.54	-18 57.2	19.0	-0.91	+	6.3	2.8/23.7	60990
2002 YY ₁₅	2004 04 21.6	13 58.55	-06 46.3	19.2	-0.84	+	3.4	1.8/20.2	61684
2001 MG ₁₁	2004 04 21.6	13 58.56	-15 06.6	18.7	-0.96	+	9.8	1.1/22.6	60769
1998 HL ₁₀	2004 04 21.6	13 58.58	-18 39.4	20.7	-0.94	+	0.2	1.9/23.2	43334
2001 UV ₁₇₉	2004 04 21.6	13 58.58	+15 47.7	20.5	-0.81	+	1.0	6.8/13.5	48145
2004 GL ₇₅	2004 04 21.6	13 58.60	+14 58.0	18.5	-0.82	+	2.7	9.4/13.2	62569
2003 AG ₇₉	2004 04 21.6	13 58.60	-45 32.8	20.3	-1.21	+	1.5	9.3/01.9	48315
2001 SK ₄	2004 04 21.6	13 58.61	-02 36.9	20.6	-0.78	+	6.1	2.6/18.7	20979
2001 PP ₅₉	2004 04 21.6	13 58.66	+11 26.2	20.1	-0.89	+	4.4	7.4/14.2	20872
2000 DG ₉₇	2004 04 21.6	13 58.70	-18 15.8	19.8	-1.05	+	4.5	2.3/23.3	41608
1998 SX ₆₈	2004 04 21.6	13 58.73	-00 06.5	21.0	-0.97	+	5.9	4.5/18.1	62229
2002 XZ ₃₇	2004 04 21.6	13 58.77	-29 36.5	21.0	-0.94	+	5.4	5.0/27.2	41887
2001 OX ₄₇	2004 04 21.6	13 58.82	-22 26.3	18.5	-1.02	+	4.8	4.6/24.5	60798
1979 OG ₈	2004 04 21.6	13 58.83	+20 49.5	20.9	-0.92	+	4.4	9.2/10.6	43322
2001 TK ₅₁	2004 04 21.7	13 58.78	-05 46.9	20.4	-0.91	+	4.5	2.0/19.9	62368
2001 RG ₁₂₇	2004 04 21.7	13 58.79	-11 42.4	19.8	-0.96	+	3.1	0.1/21.6	23705
2001 SF ₁₁₇	2004 04 21.7	13 58.79	-13 51.9	22.3	-0.84	+	5.4	0.5/22.2	23738
2001 VE	2004 04 21.7	13 58.80	+11 09.5	22.0	-0.74	+	1.4	4.7/15.0	57847
2001 TE ₃₁	2004 04 21.7	13 58.81	-22 58.9	19.5	-0.73	+	4.4	2.9/25.1	62367
2001 SS ₁₉₁	2004 04 21.7	13 58.82	-10 26.5	20.1	-0.84	+	4.7	0.5/21.2	50557
2003 AG ₃₃	2004 04 21.7	13 58.82	-48 19.9	19.8	-1.05	+	3.1	10.0/04.7	43486
2002 VQ ₁₀₀	2004 04 21.7	13 58.83	-20 43.3	19.7	-1.04	+	5.2	3.2/24.1	41251

2002 WZ ₁₁	2004 04 21.7	13 58.83	-04 41.2	19.3	-0.81	+	8.5	2.4/19.3	61628
2000 EQ ₁₀₀	2004 04 21.7	13 58.84	-14 14.5	20.6	-0.98	+	5.2	0.7/22.3	50465
2002 TM ₁₉₀	2004 04 21.7	13 58.85	-07 48.8	19.8	-0.91	+	0.4	1.1/20.7	48288
2001 SY ₁₄₀	2004 04 21.7	13 58.88	-11 17.0	20.1	-0.91	+	5.9	0.3/21.5	27773
2004 GK ₂₀	2004 04 21.7	13 58.89	-01 14.4	19.9	-0.80	+	8.1	4.3/18.1	62151
2001 VC ₄₀	2004 04 21.7	13 58.92	-16 53.0	20.4	-0.70	+	4.4	1.2/23.2	30537
2000 GB	2004 04 21.7	13 58.93	-13 39.3	19.0	-0.97	+	2.7	0.7/22.1	19579
2000 SH ₂₉₉	2004 04 21.7	13 58.93	-12 13.6	21.0	-0.72	+	5.8	0.0/21.8	10989
2001 TO ₁₆₉	2004 04 21.7	13 59.01	-23 46.9	20.8	-0.80	+	4.9	3.3/25.3	23836
2001 TP ₅	2004 04 21.7	13 59.03	-01 27.8	19.7	-0.85	+	3.3	3.4/18.8	62367
2000 KB ₅₃	2004 04 21.7	13 59.03	-14 16.1	19.4	-0.82	+	7.3	0.6/22.4	23551
2000 SR ₁₈₀	2004 04 21.7	13 59.03	-21 14.0	19.6	-0.74	+	8.5	2.4/24.8	7585
2002 TD ₂₉₀	2004 04 21.7	13 59.08	-14 40.3	17.8	-0.98	+	1.7	0.9/22.4	62422
2001 QC ₂₁	2004 04 21.7	13 59.08	+05 13.6	19.3	-0.75	+	6.2	4.9/16.1	62337
2001 SV ₇₈	2004 04 21.7	13 59.13	-08 48.1	18.3	-0.84	+	5.6	1.3/20.8	61021
2002 TL ₅₇	2004 04 21.7	13 59.14	-11 37.7	18.5	-0.89	+	10.0	0.2/21.6	61400
2001 QL ₁₀₄	2004 04 21.7	13 59.20	-20 49.8	21.7	-0.88	+	3.6	2.3/24.2	23652
2001 SU ₂₀	2004 04 21.7	13 59.21	-07 15.6	19.9	-0.82	+	5.0	1.6/20.4	48084
2001 TK ₇₈	2004 04 21.8	13 59.15	-17 15.1	19.2	-0.72	+	8.9	1.4/23.5	62369
2001 ST ₉₉	2004 04 21.8	13 59.18	-04 04.9	19.5	-0.76	+	9.2	3.0/19.1	61029
1996 RJ ₉	2004 04 21.8	13 59.21	-21 35.3	19.3	-0.93	+	2.9	2.9/24.3	62217
2001 UO ₁₁₂	2004 04 21.8	13 59.21	-17 41.3	18.9	-0.94	+	3.1	1.9/23.3	61170
2001 QX ₉₆	2004 04 21.8	13 59.21	-16 13.3	20.7	-0.89	+	5.2	1.2/23.0	48053
2002 VX ₁₆	2004 04 21.8	13 59.22	-18 27.9	20.0	-1.09	+	4.9	2.5/23.5	48296
2002 XC ₅₄	2004 04 21.8	13 59.23	+07 15.2	20.0	-0.88	+	3.4	6.0/16.2	41336
1998 WZ ₃₅	2004 04 21.8	13 59.26	-06 33.1	19.1	-1.18	+	0.1	2.5/20.6	60520
2002 UU ₂	2004 04 21.8	13 59.33	+32 10.6	19.5	-1.28	-	5.6	14.9/12.9	62423
2002 VM ₃₃	2004 04 21.8	13 59.33	-14 12.1	19.8	-0.93	+	6.4	0.7/22.4	41182
2001 QF ₇₂	2004 04 21.8	13 59.37	-11 54.9	20.1	-0.85	+	3.9	0.1/21.8	43405
2001 WN ₂₁	2004 04 21.8	13 59.40	+05 05.4	19.9	-0.95	+	1.6	5.6/17.2	62382
1999 CC ₁₃₂	2004 04 21.8	13 59.42	-04 35.3	19.2	-0.85	+	5.3	2.5/19.6	62239
2002 UL ₄₁	2004 04 21.8	13 59.44	-08 25.2	19.1	-0.95	+	4.9	1.3/20.8	41845
2000 DP ₁₀₄	2004 04 21.8	13 59.45	-04 34.2	18.3	-0.96	+	1.7	3.5/19.9	60621
2000 AQ ₁₂	2004 04 21.8	13 59.53	-25 17.7	19.5	-0.52	+	3.0	2.3/26.1	62261
2001 TJ ₂₂₈	2004 04 21.8	13 59.54	-28 13.1	19.1	-0.78	+	9.3	4.4/27.6	61145
2001 OY ₁₈	2004 04 21.8	13 59.56	-02 24.4	19.8	-0.97	+	6.1	3.8/19.0	60790
1999 CE ₅₄	2004 04 21.8	13 59.58	-33 05.4	18.4	-1.08	+	0.7	7.9/27.5	62238
2001 QE ₃₃₀	2004 04 21.9	13 59.52	-07 28.5	20.3	-0.81	+	10.9	1.5/20.3	48069
2001 TK ₁₀₀	2004 04 21.9	13 59.55	-21 13.2	20.3	-0.80	+	5.8	2.8/24.7	40744
2000 CR ₂₂	2004 04 21.9	13 59.55	-04 29.2	19.0	-0.93	+	6.9	3.0/19.6	62270
2001 OB ₆₇	2004 04 21.9	13 59.56	-07 42.0	20.4	-0.99	+	3.2	1.5/20.7	60804
2001 RZ ₁₅₄	2004 04 21.9	13 59.57	-06 53.6	19.9	-0.94	+	3.4	1.9/20.5	60990
2001 TX ₁₁₉	2004 04 21.9	13 59.57	-33 21.0	17.5	-0.96	+	5.3	7.9/28.4	62370
2003 CG ₁₆	2004 04 21.9	13 59.62	-00 41.1	22.3	-0.61	+	4.1	2.7/18.3	61712
1997 XO ₅	2004 04 21.9	13 59.62	-04 07.5	20.8	-0.89	+	4.6	2.4/19.6	62221
2000 BY ₃₃	2004 04 21.9	13 59.62	-15 47.9	19.2	-1.01	+	3.8	1.6/22.9	50457
2000 JS ₂₄	2004 04 21.9	13 59.63	-17 35.1	18.0	-1.14	-	0.4	2.0/23.1	62299
2001 TE ₁	2004 04 21.9	13 59.65	-12 36.7	18.1	-1.15	-	1.3	0.2/22.0	61098
2001 RD ₁₅	2004 04 21.9	13 59.65	+00 12.0	19.7	-0.76	+	11.3	4.1/17.5	62350
1997 LD ₄	2004 04 21.9	13 59.65	+26 23.4	19.0	-1.45	-	14.3	19.7/19.2	62219
2001 OD ₁₆	2004 04 21.9	13 59.67	-05 41.0	20.1	-0.87	+	2.5	1.9/20.2	23624

2001 QX ₄₁	2004 04 21.9	13 59.73	-06 02.3	19.3	-0.98	+	6.1	2.6/20.2	60852
2001 QK ₅₅	2004 04 21.9	13 59.73	-29 49.3	19.8	-1.06	+	1.6	5.6/26.5	62338
2001 RM ₃₈	2004 04 21.9	13 59.74	-09 25.8	19.3	-0.84	+	5.7	1.0/21.1	60946
2001 QK ₁₆₄	2004 04 21.9	13 59.79	-01 47.5	20.4	-0.88	+	3.2	3.2/19.1	62343
2002 XS ₃₀	2004 04 21.9	13 59.80	-28 45.6	21.4	-1.05	+	4.8	5.3/26.8	50719
2003 AL ₈₉	2004 04 21.9	13 59.85	-03 01.1	18.9	-0.86	+	0.5	3.1/19.7	61702
2001 QY ₂₆₇	2004 04 21.9	13 59.86	-22 43.7	19.7	-1.04	+	3.6	4.3/24.7	46572
2003 AB ₇₄	2004 04 21.9	13 59.86	-11 40.7	18.6	-0.99	+	3.0	0.2/21.8	62440
2004 BS ₈₃	2004 04 21.9	13 59.89	-12 22.3	17.1	-1.23	-	4.1	0.1/22.0	61820
2001 UH ₁₀₁	2004 04 21.9	13 59.90	-06 09.9	19.2	-0.72	+	7.9	2.0/20.0	61168
2002 UZ ₁	2004 04 21.9	13 59.90	-00 39.5	20.7	-0.99	+	5.8	4.2/18.7	62423
2002 VG ₉₃	2004 04 21.9	13 59.94	-10 45.6	19.2	-0.87	+	6.6	0.5/21.5	61599
2002 TY ₂₆₅	2004 04 21.9	13 59.95	-08 14.8	18.8	-1.02	+	3.5	1.5/21.0	62421
2002 TM ₄₆	2004 04 22.0	13 59.92	-11 33.5	19.9	-1.07	+	3.1	0.2/21.8	48283
1995 DL ₅	2004 04 22.0	13 59.93	-11 42.6	20.7	-0.88	+	5.3	0.2/21.9	62213
2003 AK ₈	2004 04 22.0	13 59.95	-08 54.6	20.0	-0.94	+	5.2	1.1/21.1	62438
1029 T-3	2004 04 22.0	13 59.97	-17 52.5	21.4	-0.71	+	6.0	1.4/23.8	7412
1995 AU	2004 04 22.0	13 59.97	-00 57.3	19.8	-0.87	+	4.8	3.4/18.7	62213
2003 AZ ₅₀	2004 04 22.0	13 59.98	-07 30.6	20.4	-0.97	+	4.1	1.6/20.7	62439
1998 XK ₆₅	2004 04 22.0	13 59.99	-13 37.7	19.0	-0.95	+	4.5	0.5/22.4	62236
1993 TS	2004 04 22.0	14 00.01	-18 15.6	19.7	-1.00	+	2.6	1.9/23.6	62211
2001 UJ ₇	2004 04 22.0	14 00.01	-26 07.5	20.0	-1.19	-	0.2	4.6/25.0	30504
2001 RC ₈₀	2004 04 22.0	14 00.01	-14 55.5	19.9	-0.99	+	3.9	0.9/22.7	25945
2001 SZ ₂₇₁	2004 04 22.0	14 00.04	-13 09.4	19.9	-0.77	+	3.2	0.2/22.3	43429
2001 XN ₃₃	2004 04 22.0	14 00.04	-16 47.1	20.1	-0.88	+	7.1	1.5/23.4	62383
2001 PM ₅₇	2004 04 22.0	14 00.04	-03 49.9	20.0	-0.89	+	4.3	2.5/19.6	25907
2004 FZ ₁₄₃	2004 04 22.0	14 00.08	-07 43.6	18.9	-0.88	+	1.3	1.5/20.9	62140
2001 XL ₉₁	2004 04 22.0	14 00.08	-03 42.3	19.9	-0.79	+	1.8	2.3/19.7	62383
2001 WD ₃₁	2004 04 22.0	14 00.10	+02 23.0	22.5	-0.77	+	1.8	3.6/18.0	23937
2001 RB ₅₀	2004 04 22.0	14 00.11	-05 51.3	19.9	-0.81	+	9.0	2.1/19.9	48073
2001 TQ ₁₆₅	2004 04 22.0	14 00.12	-19 08.1	18.6	-0.82	+	2.9	2.2/24.0	62371
2001 QL ₃	2004 04 22.0	14 00.14	-01 07.1	20.4	-0.97	+	6.3	3.8/18.7	20873
2000 GW ₁₁₁	2004 04 22.0	14 00.15	-17 34.8	18.4	-1.03	+	2.7	2.0/23.4	62292
2004 GT ₂₉	2004 04 22.0	14 00.19	-10 58.6	18.8	-0.75	+	7.7	0.4/21.7	62155
2001 XP ₆₉	2004 04 22.0	14 00.24	-23 00.7	20.0	-0.73	+	8.5	2.7/25.8	30571
1998 XU ₂₀	2004 04 22.0	14 00.26	-06 50.1	20.3	-0.89	+	4.7	1.7/20.5	62236
2001 TV ₁₅₅	2004 04 22.0	14 00.28	-13 10.8	21.0	-0.84	+	3.9	0.3/22.3	27776
2001 RQ ₁₂₉	2004 04 22.0	14 00.28	-13 06.0	18.9	-0.98	+	2.9	0.3/22.3	62355
2001 TT ₁₀	2004 04 22.0	14 00.32	-16 23.4	18.5	-1.08	-	0.4	1.6/23.0	61101
2001 TC ₁₆₃	2004 04 22.0	14 00.33	-15 56.1	21.2	-0.85	+	4.3	1.1/23.2	40777
2002 AR ₆₉	2004 04 22.1	14 00.26	-28 38.5	18.8	-0.93	+	5.9	5.4/27.0	27388
2001 SK ₁₄₈	2004 04 22.1	14 00.26	-15 58.8	19.9	-0.87	+	5.8	1.3/23.2	48099
1951 SX	2004 04 22.1	14 00.28	+07 56.9	19.1	-1.15	+	21.3	7.4/14.6	62208
1998 QE ₁₀₅	2004 04 22.1	14 00.31	+02 48.0	20.1	-0.99	+	6.0	5.9/17.6	62225
2001 UO ₁₂₁	2004 04 22.1	14 00.33	-22 30.0	19.4	-0.85	+	5.7	2.8/25.0	30520
2003 AX ₇₃	2004 04 22.1	14 00.34	-07 37.8	19.3	-0.91	+	2.1	1.5/20.9	61701
2000 KK ₁₆	2004 04 22.1	14 00.35	-21 29.8	18.9	-0.89	+	7.2	3.0/25.0	62301
2001 SE ₄₄	2004 04 22.1	14 00.36	-01 14.1	19.9	-0.79	+	6.2	3.4/18.7	20991
2001 QU ₂₀₆	2004 04 22.1	14 00.37	-05 09.4	19.4	-0.84	+	4.8	2.3/20.0	62345
2001 TG ₂₃₈	2004 04 22.1	14 00.37	-01 21.1	20.3	-0.80	+	2.6	2.9/19.1	62373
1999 CZ ₇₀	2004 04 22.1	14 00.39	+02 09.5	20.1	-0.82	+	6.2	4.5/17.7	60524

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2002 UM ₁₀	2004 04 22.1	14 00.39	-07 03.9	19.8	-0.97	+	4.9	1.8/20.7	41839
2001 TS ₉₄	2004 04 22.1	14 00.40	-18 54.0	19.1	-0.86	+	5.3	2.2/24.1	61118
2001 QO ₂₇₁	2004 04 22.1	14 00.40	-17 36.8	18.2	-1.02	+	2.7	2.5/23.5	62348
2000 EQ ₁₅	2004 04 22.1	14 00.40	-10 54.7	18.8	-0.87	+	5.7	0.6/21.7	62280
2001 NL ₁₀	2004 04 22.1	14 00.46	-26 44.1	19.4	-1.13	+	4.9	5.7/26.0	20846
2001 OY ₆₇	2004 04 22.1	14 00.47	-08 10.7	19.7	-0.92	+	5.5	1.3/21.0	40202
2002 VT ₁₁	2004 04 22.1	14 00.48	-18 35.6	19.0	-0.94	+	7.1	2.5/24.1	62426
2001 QR ₈₀	2004 04 22.1	14 00.54	-34 57.7	17.7	-1.02	+	2.7	9.3/28.7	62339
2002 XA ₉₀	2004 04 22.1	14 00.57	+14 11.7	18.5	-0.76	+	2.9	8.8/14.1	61677
2004 FZ ₁₄₂	2004 04 22.1	14 00.58	-15 08.2	18.3	-1.14	-	1.9	1.3/22.7	62139
2002 VM ₈₀	2004 04 22.1	14 00.61	-00 13.2	21.7	-1.01	+	4.3	4.6/18.9	61591
2001 SM ₁₃₆	2004 04 22.1	14 00.66	-16 51.0	20.2	-0.90	+	4.6	1.5/23.5	62361
2001 SN ₂₁₅	2004 04 22.1	14 00.68	-01 41.0	19.5	-0.82	+	4.9	3.4/19.0	62363
2000 HD ₅	2004 04 22.1	14 00.68	-20 11.7	18.9	-0.85	+	18.3	2.8/25.3	62295
2001 QG ₁₅₃	2004 04 22.1	14 00.71	-17 39.1	21.8	-0.86	+	2.9	1.4/23.7	23660
2001 VA ₅₁	2004 04 22.1	14 00.72	-19 31.2	18.9	-0.86	+	2.3	2.1/24.1	62380
2001 TX ₁₂₂	2004 04 22.2	14 00.65	-26 21.8	19.3	-0.92	+	2.1	4.3/26.0	62370
2001 RJ ₅₃	2004 04 22.2	14 00.66	+00 19.2	21.0	-0.78	+	4.3	3.4/18.5	25941
2000 PZ ₁₄	2004 04 22.2	14 00.68	+08 47.6	19.5	-0.72	+	3.6	5.3/15.6	62304
2001 QZ ₁₃₃	2004 04 22.2	14 00.70	+00 58.7	20.7	-0.80	+	7.6	3.6/17.9	23656
2001 QC ₂₆₂	2004 04 22.2	14 00.71	-03 14.7	20.7	-0.91	+	10.0	3.3/19.2	25933
2001 OV ₄₃	2004 04 22.2	14 00.71	-16 32.2	18.6	-0.84	+	5.3	1.3/23.5	62329
1998 UV ₁₄	2004 04 22.2	14 00.72	-07 49.4	19.4	-1.11	+	1.9	1.8/21.1	62232
2003 AG ₂₇	2004 04 22.2	14 00.72	-17 13.8	20.2	-1.00	+	5.8	1.7/23.6	62439
2001 RM ₁₂₇	2004 04 22.2	14 00.72	-08 54.5	18.9	-1.00	+	3.8	1.3/21.3	60980
2000 GH ₇₈	2004 04 22.2	14 00.73	-12 24.5	18.7	-1.05	+	0.5	0.0/22.2	62292
2000 AZ ₁₂₅	2004 04 22.2	14 00.73	-08 48.9	19.4	-1.01	+	6.0	1.3/21.2	62265
2000 SJ ₃₂₀	2004 04 22.2	14 00.74	-04 26.4	20.2	-0.72	+	6.5	2.3/19.7	62310
2001 SM ₁₇₇	2004 04 22.2	14 00.77	-05 06.5	20.2	-0.80	+	5.1	2.2/20.1	48102
2004 HR ₄	2004 04 22.2	14 00.81	-05 50.6	19.2	-0.74	+	8.4	2.6/20.1	62164
2004 FB ₁₃₇	2004 04 22.2	14 00.83	+01 32.0	18.3	-1.09	+	0.6	6.3/18.8	62136
2001 TN ₁₂₁	2004 04 22.2	14 00.84	-27 13.4	19.7	-0.84	+	4.2	4.2/26.7	40754
2000 KF ₅₄	2004 04 22.2	14 00.85	+02 18.1	20.6	-0.77	+	10.6	5.4/17.0	60694
2000 DE ₅₅	2004 04 22.2	14 00.85	-08 18.0	18.2	-0.86	+	5.1	1.9/21.1	60614
2002 TU ₂₅₆	2004 04 22.2	14 00.86	-11 14.6	18.4	-1.03	+	0.7	0.4/22.0	61473
1999 FW ₆₀	2004 04 22.2	14 00.87	-22 47.5	19.1	-0.95	+	3.2	3.3/25.2	62240
2001 SZ ₁₅₄	2004 04 22.2	14 00.87	-14 17.4	20.5	-0.82	+	4.1	0.6/22.8	40626
2001 RU ₉₅	2004 04 22.2	14 00.88	-08 47.5	20.4	-0.81	+	4.8	1.1/21.2	40514
2001 QZ ₁₀	2004 04 22.2	14 00.90	-31 06.0	20.3	-1.04	+	2.7	5.8/27.4	48046
2001 QG ₉₃	2004 04 22.2	14 00.91	-23 08.8	19.7	-0.98	+	3.6	3.4/25.0	25915
2003 BV ₆	2004 04 22.2	14 00.92	+09 50.9	19.2	-0.87	+	2.3	7.7/16.1	61703
2001 PH ₂	2004 04 22.2	14 00.92	-00 57.1	19.0	-0.91	+	6.4	4.6/18.8	62333
2000 AY ₂₆	2004 04 22.2	14 00.93	-23 25.3	18.7	-1.08	+	5.5	4.3/25.4	62261
2001 QX ₂₆	2004 04 22.2	14 00.93	-03 58.7	18.4	-0.96	+	5.4	3.4/19.8	60847
2001 QM ₈₆	2004 04 22.2	14 00.95	-34 50.8	19.4	-1.01	+	4.1	7.2/29.0	43406
2002 TG ₅₃	2004 04 22.2	14 00.98	-04 52.2	21.2	-0.94	+	4.8	2.4/20.2	48284
2001 PD ₂₁	2004 04 22.2	14 01.04	-14 20.9	20.7	-0.87	+	5.3	0.6/22.9	50540
2003 FC ₉₉	2004 04 22.2	14 01.05	+04 03.7	19.7	-0.45	+	4.1	2.7/16.6	61715
2002 VQ ₇₉	2004 04 22.2	14 01.08	+09 44.3	17.5	-1.03	-	4.1	9.7/17.9	62430
1995 ST ₅₈	2004 04 22.3	14 01.03	-15 16.2	19.9	-0.79	+	4.1	0.9/23.2	60469
2000 TP ₃₅	2004 04 22.3	14 01.04	-13 53.3	21.4	-0.60	+	3.2	0.3/22.8	30409

2002 TA ₂₁₁	2004 04 22.3	14 01.05	-08 41.0	19.5	-0.95	+	5.8	1.3/21.3	62419
2001 QB ₂₄₆	2004 04 22.3	14 01.09	-25 20.2	20.6	-0.97	+	1.4	3.8/25.7	25930
2004 HO ₃	2004 04 22.3	14 01.14	-23 22.4	17.9	-1.00	-	0.8	3.7/24.9	62164
2002 VG ₈₈	2004 04 22.3	14 01.14	-14 56.2	22.3	-1.01	+	5.2	0.9/23.1	48299
2000 CB ₁₂₁	2004 04 22.3	14 01.15	-13 00.9	18.2	-0.91	+	5.9	0.3/22.5	60602
2001 SR ₂₅₆	2004 04 22.3	14 01.20	-08 04.8	20.5	-0.73	+	5.9	1.2/21.0	48108
2001 TS ₃₉	2004 04 22.3	14 01.23	-15 25.3	21.2	-0.82	+	1.9	0.8/23.2	48116
2001 QP ₈₉	2004 04 22.3	14 01.26	+02 30.7	19.5	-0.92	+	1.5	4.8/18.5	40316
2003 AJ ₅₇	2004 04 22.3	14 01.28	+15 12.7	18.4	-0.78	+	2.3	8.6/13.5	62439
2001 TT ₁	2004 04 22.3	14 01.31	-27 49.7	18.6	-1.03	+	4.3	6.0/26.6	62367
2001 SO ₂₇₄	2004 04 22.3	14 01.32	-12 38.6	20.2	-0.79	+	4.1	0.1/22.5	62365
2003 AQ ₂₂	2004 04 22.3	14 01.34	+20 08.5	19.4	-0.76	+	1.9	8.7/12.0	61693
2000 DQ ₄₈	2004 04 22.3	14 01.34	-18 06.4	19.7	-0.93	+	3.6	2.7/24.0	60612
2001 TM ₂₃₈	2004 04 22.3	14 01.34	-04 16.1	20.0	-0.81	+	2.4	2.3/20.2	48132
2001 TZ ₂₃₀	2004 04 22.3	14 01.35	-01 32.2	20.7	-0.84	+	4.9	3.2/19.2	30501
2001 SY ₂₄	2004 04 22.3	14 01.37	-16 38.6	19.4	-0.93	+	3.0	1.4/23.5	62357
2001 MQ ₁₂	2004 04 22.3	14 01.38	-12 27.0	18.9	-1.06	+	5.9	0.0/22.4	60769
1997 RG ₅	2004 04 22.3	14 01.39	-27 43.3	20.8	-0.98	+	3.0	4.4/26.6	46332
2000 QL ₂₂₃	2004 04 22.3	14 01.40	-30 44.9	18.5	-0.95	+	0.8	5.3/27.3	62306
1014 T-2	2004 04 22.3	14 01.41	-18 56.6	19.5	-0.86	+	2.7	1.9/24.2	62578
1999 XE ₁₅	2004 04 22.3	14 01.41	+31 43.9	19.4	-1.11	-	1.0	15.6/10.9	60561
2001 QJ ₂₄₁	2004 04 22.3	14 01.42	-09 19.7	20.3	-0.84	+	5.0	0.9/21.5	25929
2001 SW ₁₆₇	2004 04 22.4	14 01.39	-13 04.2	20.3	-0.76	+	3.5	0.2/22.6	50556
2001 SP ₁₂₃	2004 04 22.4	14 01.39	-13 07.7	19.5	-0.86	+	5.6	0.3/22.6	49930
1996 JL ₁₅	2004 04 22.4	14 01.40	-13 33.6	19.1	-0.85	+	8.5	0.4/22.8	62217
1998 XR ₆₄	2004 04 22.4	14 01.41	-14 34.1	18.8	-0.95	+	4.6	0.7/23.0	62236
2001 QW ₂₁₀	2004 04 22.4	14 01.44	-07 40.0	18.4	-0.81	+	8.5	1.7/20.9	62345
2001 UW ₁₂	2004 04 22.4	14 01.44	-07 22.7	20.4	-0.87	+	5.0	1.6/21.0	61149
2003 BK ₈₉	2004 04 22.4	14 01.44	+11 14.7	19.9	-0.69	+	5.2	6.1/14.6	62442
2001 QV ₇₀	2004 04 22.4	14 01.50	-23 36.7	18.7	-1.08	+	3.9	4.5/25.0	60861
2002 XF ₃₇	2004 04 22.4	14 01.51	-26 55.8	20.3	-1.03	+	2.5	4.4/26.3	50720
2001 QO ₁₃₁	2004 04 22.4	14 01.54	+01 44.3	19.1	-0.82	+	9.0	4.8/17.7	62341
1999 WT ₈	2004 04 22.4	14 01.56	+28 03.0	18.6	-1.35	-	11.8	19.8/19.0	62252
2002 RA ₂₁₁	2004 04 22.4	14 01.57	-20 53.9	19.6	-0.98	+	5.9	3.2/24.9	40996
2001 PK ₂₂	2004 04 22.4	14 01.59	-16 13.5	19.6	-1.05	+	4.1	1.5/23.5	62334
2001 SJ ₁₂₉	2004 04 22.4	14 01.61	-23 27.4	20.6	-0.96	+	3.2	3.4/25.4	23742
2002 CG ₂₁₃	2004 04 22.4	14 01.61	-22 12.8	20.3	-0.55	+	1.9	1.8/25.4	48209
2159 T-2	2004 04 22.4	14 01.63	-11 22.8	17.9	-0.91	+	4.6	0.4/22.2	62578
2001 QO ₁₅₈	2004 04 22.4	14 01.64	-29 23.9	20.8	-1.00	+	2.7	5.1/27.1	23661
2004 FE ₁₁₀	2004 04 22.4	14 01.64	-17 46.2	18.3	-0.93	+	6.7	2.2/24.1	62126
2001 QG ₂₅₉	2004 04 22.4	14 01.66	-21 50.1	20.6	-0.93	+	5.3	3.0/25.0	25932
2001 QL ₁₈₆	2004 04 22.4	14 01.69	-11 14.4	20.3	-0.99	+	6.2	0.4/22.1	23665
2001 SM ₁₉₃	2004 04 22.4	14 01.71	-11 44.6	22.0	-0.97	+	5.4	0.2/22.3	23759
1992 BJ ₄	2004 04 22.4	14 01.72	-10 42.8	22.4	-0.99	+	4.3	0.6/22.0	9022
2001 QE ₂₁₈	2004 04 22.4	14 01.76	-07 34.2	18.8	-0.97	+	6.3	2.1/21.1	62345
2001 PX ₆₀	2004 04 22.4	14 01.76	-02 47.0	19.5	-0.87	+	8.2	4.4/19.4	60831
2000 GR ₇₅	2004 04 22.4	14 01.78	-09 55.1	19.3	-0.88	+	6.1	0.9/21.8	62291
1998 SN ₁₀	2004 04 22.4	14 01.78	-24 20.8	19.4	-1.06	+	4.4	4.3/25.8	39949
2001 RA ₁₂₇	2004 04 22.4	14 01.80	-06 29.6	19.9	-1.01	+	4.8	2.4/20.9	60980
2003 BB ₈₈	2004 04 22.5	14 01.77	+00 57.4	20.2	-0.63	+	3.7	3.3/18.4	61710
2001 OB ₆₀	2004 04 22.5	14 01.77	-04 44.0	19.6	-0.94	+	5.7	2.8/20.3	50539

2002 XF ₉₄	2004 04 22.5	14 01.78 -14 39.4 19.2	-0.92 + 8.0	0.9/23.2	61678
2001 TZ ₅₈	2004 04 22.5	14 01.80 -14 01.1 19.6	-0.89 + 4.0	0.5/23.0	30477
2001 TY ₉₈	2004 04 22.5	14 01.81 -11 22.9 18.4	-0.78 + 8.7	0.4/22.2	61118
2002 TK ₂₀₅	2004 04 22.5	14 01.81 -07 39.5 19.6	-0.99 +20.6	2.0/20.7	61453
2000 DZ ₆	2004 04 22.5	14 01.86 -11 33.3 19.3	-0.96 + 5.5	0.3/22.3	62275
2001 RJ ₁₁	2004 04 22.5	14 01.89 -03 52.3 20.2	-0.92 + 9.9	3.2/19.7	62350
2001 SL ₆₂	2004 04 22.5	14 01.89 -17 39.4 20.0	-1.16 + 2.2	2.1/23.8	23722
2000 AQ ₄₅	2004 04 22.5	14 01.90 -17 11.2 20.2	-1.05 + 6.2	1.8/23.9	41591
1998 XK ₁₃	2004 04 22.5	14 01.90 -08 04.8 20.5	-0.96 + 4.4	1.4/21.3	62235
2001 TZ ₁₀₅	2004 04 22.5	14 01.93 -07 23.1 19.8	-0.89 + 2.7	1.4/21.2	30484
2004 HF ₃	2004 04 22.5	14 01.93 -05 50.2 19.5	-0.89 + 6.0	3.1/20.6	62164
1995 WO ₁₆	2004 04 22.5	14 01.98 -13 21.9 18.8	-0.89 + 0.2	0.4/22.8	62216
2002 VM ₈₄	2004 04 22.5	14 02.00 -18 41.0 18.9	-0.84 + 6.3	1.8/24.5	62430
1999 NH	2004 04 22.5	14 02.01 -51 17.3 19.5	-1.50 + 4.3	17.1/06.3	41580
1999 YC ₇	2004 04 22.5	14 02.03 -61 44.9 17.1	-1.43 - 7.8	26.3/15.0	57736
1998 QD ₄₇	2004 04 22.5	14 02.05 -13 33.0 19.1	-1.04 + 3.9	0.4/22.9	62225
2001 KV ₆₆	2004 04 22.5	14 02.05 +17 05.0 17.8	-0.74 +16.1	12.3/09.3	60761
2000 KD ₁₇	2004 04 22.5	14 02.06 -20 25.0 19.2	-0.89 + 7.6	2.9/25.0	47896
2001 QB ₃₃	2004 04 22.5	14 02.07 -15 06.9 20.3	-0.95 + 4.3	0.9/23.3	48048
2000 OX ₆₀	2004 04 22.5	14 02.07 -27 34.8 20.5	-1.02 + 2.3	5.3/26.4	4974
2001 WA ₃₀	2004 04 22.5	14 02.11 +07 41.4 19.9	-0.74 + 2.4	4.9/16.6	43189
2001 AE ₅₀	2004 04 22.5	14 02.15 -44 52.9 19.4	-1.86 - 3.6	15.0/29.1	50518
2000 QC ₉₃	2004 04 22.5	14 02.16 -00 32.2 19.5	-0.71 + 6.9	3.2/18.6	13695
1998 UG ₂₁	2004 04 22.5	14 02.18 -19 58.9 20.3	-0.96 + 5.8	2.5/24.8	39971
2003 BK ₂₄	2004 04 22.5	14 02.19 +00 24.1 22.4	-0.81 + 6.7	3.6/18.5	61706
2002 XF ₇₅	2004 04 22.5	14 02.20 -26 23.1 19.2	-0.85 + 5.1	4.6/27.0	61671
2000 JW ₁₀	2004 04 22.6	14 02.15 -13 04.6 18.9	-0.90 + 6.1	0.2/22.8	62298
2004 FL ₁₈	2004 04 22.6	14 02.16 -00 31.1 20.0	-0.85 + 2.3	5.6/19.4	62079
2003 AM ₄₀	2004 04 22.6	14 02.17 +00 29.2 20.5	-0.90 + 6.3	4.0/18.7	62439
2000 JQ ₉	2004 04 22.6	14 02.17 -18 04.5 19.0	-0.83 + 9.3	2.2/24.5	60684
2002 TS ₂₉₄	2004 04 22.6	14 02.21 -24 12.3 17.5	-1.12 + 1.1	4.3/25.5	43476
2000 EO ₁₁₄	2004 04 22.6	14 02.25 -13 19.1 18.6	-0.95 + 3.5	0.4/22.9	60634
2000 HV ₂₄	2004 04 22.6	14 02.27 -11 37.6 18.4	-1.18 - 2.1	0.3/22.5	62296
2002 VN ₄₉	2004 04 22.6	14 02.29 -03 34.3 20.4	-0.93 + 4.1	2.9/20.2	62428
2003 AK ₄₁	2004 04 22.6	14 02.35 -08 00.3 21.1	-0.84 + 5.2	1.2/21.3	50733
2001 RY ₉₉	2004 04 22.6	14 02.40 -13 08.5 19.2	-1.00 + 4.2	0.3/22.8	20147
4533 P-L	2004 04 22.6	14 02.42 -02 14.2 21.0	-0.78 + 6.6	3.0/19.4	48387
2000 DL ₁₂	2004 04 22.6	14 02.43 -12 56.4 19.8	-0.97 + 4.5	0.2/22.8	47854
2004 GY ₁₄	2004 04 22.6	14 02.43 -17 15.4 19.8	-0.50 + 2.6	0.8/24.2	62148
2001 XV ₉₀	2004 04 22.6	14 02.43 -17 28.9 23.0	-0.75 + 4.3	1.2/24.2	30573
1998 VR ₅₀	2004 04 22.6	14 02.47 -13 37.1 20.3	-0.93 + 5.2	0.4/23.0	47756
2001 SL ₁₇₉	2004 04 22.6	14 02.47 +08 06.8 20.3	-0.90 - 0.4	5.4/17.6	25981
2001 VY	2004 04 22.6	14 02.49 +05 35.0 19.6	-0.92 + 2.6	5.6/17.7	62379
2000 BF ₅	2004 04 22.6	14 02.52 -18 56.0 20.8	-1.07 + 4.8	2.5/24.4	41596
2001 RN ₁₁₃	2004 04 22.6	14 02.56 -04 23.5 20.3	-0.75 + 4.6	2.2/20.3	41727
2001 AE ₅₁	2004 04 22.7	14 02.51 -05 06.6 20.3	-0.48 + 2.6	1.3/20.4	62314
2001 RP ₆₈	2004 04 22.7	14 02.55 -26 04.2 19.3	-0.95 + 3.6	4.7/26.5	62352
2004 HQ ₁₈	2004 04 22.7	14 02.58 -19 18.3 18.7	-0.89 + 4.8	2.5/24.7	62166
2000 CW ₉₆	2004 04 22.7	14 02.58 -19 59.4 18.5	-1.00 + 6.7	2.7/24.9	62273
2001 PC ₂₈	2004 04 22.7	14 02.59 +04 51.2 19.5	-0.90 + 6.1	5.8/17.3	62334
2001 RF ₁₄₁	2004 04 22.7	14 02.60 -08 24.5 19.4	-1.08 + 3.6	1.7/21.7	62356

2001 QP ₂₁	2004 04 22.7	14 02.61 -02 33.0 19.6	-0.79 + 6.8	2.9/19.6	62337
2001 FW ₄	2004 04 22.7	14 02.63 -50 01.4 20.5	-1.97 - 4.1	16.8/31.0	48017
1995 SB ₈₀	2004 04 22.7	14 02.63 -22 17.0 21.3	-0.87 + 2.3	3.0/25.4	15573
2001 QU ₂₁₀	2004 04 22.7	14 02.64 -24 23.9 19.4	-0.90 + 4.7	4.0/26.3	62345
2001 YW ₁₄₇	2004 04 22.7	14 02.66 -07 46.3 20.1	-0.74 + 3.1	1.2/21.4	35139
2003 AS ₈₇	2004 04 22.7	14 02.66 +05 07.1 18.8	-0.74 + 4.8	5.7/17.2	61702
2001 SO ₂₄₇	2004 04 22.7	14 02.71 -09 01.2 19.1	-0.80 + 3.1	1.1/21.8	62364
2001 PY ₂₆	2004 04 22.7	14 02.71 -10 06.1 19.4	-0.92 + 5.5	0.9/22.1	62334
1998 FU ₁₂₁	2004 04 22.7	14 02.72 -11 33.9 19.2	-0.77 + 3.7	0.3/22.5	62222
1996 UX ₂	2004 04 22.7	14 02.73 -18 45.0 20.5	-0.85 + 4.2	1.8/24.5	23434
2001 TD ₁₂₀	2004 04 22.7	14 02.75 -26 36.6 20.2	-1.03 + 5.1	5.0/26.7	61122
2001 UR ₁₃₀	2004 04 22.7	14 02.76 -10 31.2 20.6	-0.93 + 7.2	0.7/22.2	30522
2001 SV ₂₈₀	2004 04 22.7	14 02.77 -16 11.2 19.3	-0.87 + 2.0	1.1/23.7	62365
2000 KQ ₁₂	2004 04 22.7	14 02.78 -19 42.9 20.1	-0.90 + 7.6	2.4/25.0	30355
2001 TM ₁₀₄	2004 04 22.7	14 02.79 -16 29.3 19.5	-0.77 + 6.3	1.2/24.0	30484
2002 TM ₃₂	2004 04 22.7	14 02.80 -14 57.8 18.6	-1.11 + 3.2	1.1/23.4	62412
2000 OV ₄₀	2004 04 22.7	14 02.80 -16 31.5 19.1	-0.73 + 4.7	1.0/24.0	62304
2001 UW ₁₇₀	2004 04 22.7	14 02.81 -14 14.2 20.1	-0.84 + 4.3	0.6/23.3	48144
2001 UB ₄₃	2004 04 22.7	14 02.81 -09 24.2 20.8	-0.80 + 3.4	0.9/21.9	23857
1998 QO ₄₈	2004 04 22.7	14 02.86 -07 47.3 19.8	-0.97 + 7.1	1.8/21.4	62225
2003 CG ₆	2004 04 22.7	14 02.88 -01 54.8 20.2	-0.64 + 3.0	2.6/19.6	61711
2001 WX ₁₆	2004 04 22.7	14 02.89 -12 09.3 19.6	-0.88 + 3.2	0.1/22.7	61201
2001 QP ₁₆₇	2004 04 22.7	14 02.90 +11 14.7 19.9	-0.82 + 4.6	7.2/15.3	40369
2001 QR ₂₈₅	2004 04 22.7	14 02.91 -03 02.1 20.5	-0.79 + 3.2	2.6/20.1	62349
2001 SF ₅₃	2004 04 22.7	14 02.92 -04 33.6 19.4	-0.73 + 7.1	2.4/20.2	62358
2004 GV ₁	2004 04 22.7	14 02.94 -10 57.6 18.3	-0.95 + 5.4	0.7/22.4	62143
2001 QL ₂₄₅	2004 04 22.7	14 02.94 -26 05.2 20.1	-1.03 + 1.4	4.5/26.2	62347
1998 SV ₇₀	2004 04 22.7	14 02.96 -12 24.5 20.3	-1.00 + 3.5	0.0/22.8	47746
2002 CV ₅₈	2004 04 22.8	14 02.90 -00 43.9 21.7	-0.49 + 2.7	2.1/19.1	61218
2001 TY ₂₃₈	2004 04 22.8	14 02.92 +05 42.8 18.6	-0.87 + 4.5	6.4/17.3	61146
2000 AX ₁₂₇	2004 04 22.8	14 02.94 -00 50.4 18.2	-0.91 + 5.9	4.9/19.4	62265
2000 RU	2004 04 22.8	14 02.98 -33 37.9 19.5	-0.79 + 5.2	5.1/29.7	47931
2000 SO ₁₄₅	2004 04 22.8	14 02.98 -09 56.4 19.2	-0.57 + 4.6	0.5/22.0	62309
2002 VM ₁₁₉	2004 04 22.8	14 02.98 -09 06.3 18.9	-1.09 + 2.2	1.3/22.0	61615
2002 XA ₄₅	2004 04 22.8	14 02.99 +11 18.0 19.7	-0.92 + 1.9	8.2/16.5	48304
1998 YG ₁₀	2004 04 22.8	14 03.00 +00 40.3 24.0	-0.92 + 3.5	3.8/19.3	30289
2001 SF ₂₁₁	2004 04 22.8	14 03.02 -18 33.3 20.1	-0.91 + 2.5	1.9/24.4	50557
2001 PR ₇	2004 04 22.8	14 03.06 -04 17.8 19.5	-0.84 + 2.7	2.4/20.6	62333
2001 RN ₁₀₉	2004 04 22.8	14 03.08 -13 18.8 20.3	-0.90 + 4.7	0.3/23.1	50551
2001 TQ ₁₂₂	2004 04 22.8	14 03.14 -25 01.8 18.7	-0.90 + 6.4	4.0/26.7	62370
2001 OR ₁₈	2004 04 22.8	14 03.20 -10 20.2 18.6	-0.91 + 8.9	0.9/22.2	60789
2000 QH ₁₈₈	2004 04 22.8	14 03.21 -05 48.9 20.0	-0.78 + 3.2	1.8/21.0	25829
2004 GD ₂₉	2004 04 22.8	14 03.21 -11 03.4 18.7	-1.00 + 3.3	0.6/22.5	62154
2002 VH ₃₄	2004 04 22.8	14 03.27 +02 48.0 19.7	-1.00 + 0.6	5.2/19.2	62427
2001 QA ₂₆	2004 04 22.8	14 03.28 +12 30.6 19.5	-0.85 + 5.7	8.4/14.6	62337
1998 SX ₅₆	2004 04 22.8	14 03.31 -13 17.0 19.3	-0.98 + 4.3	0.2/23.1	62228
2001 SV ₅₉	2004 04 22.8	14 03.32 -04 37.6 19.4	-0.83 + 8.5	2.7/20.3	61014
2001 QA ₁₀₅	2004 04 22.8	14 03.33 -11 58.6 19.2	-0.73 + 4.7	0.1/22.7	62340
2000 DT ₆₇	2004 04 22.8	14 03.35 -07 58.6 18.7	-0.93 + 7.7	1.7/21.5	60617
2002 SX ₅₀	2004 04 22.8	14 03.35 -00 36.3 19.9	-0.99 + 4.3	4.5/19.7	50667
2002 XP ₉	2004 04 22.9	14 03.28 -21 21.5 19.7	-0.92 + 6.2	3.0/25.6	41880

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2001 PT ₂₂	2004 04 22.9	14 03.29 -05 18.3 18.6	-0.92 + 8.2	3.1/20.6	60823	2002 YB ₅	2004 04 23.1	14 04.21 -11 47.6 19.7	-0.93 + 0.8	0.2/22.9	43482
2002 UN ₁₆	2004 04 22.9	14 03.32 -01 11.0 20.0	-0.89 + 4.9	4.0/19.7	47225	1999 XG ₁₀₃	2004 04 23.1	14 04.23 -14 28.2 18.9	-1.05 + 5.1	0.7/23.6	62255
2001 TA ₁₆₉	2004 04 22.9	14 03.34 -24 18.5 20.1	-0.83 + 3.1	3.3/26.3	62372	2001 VL ₁₀₂	2004 04 23.1	14 04.25 -21 21.9 19.0	-0.74 + 5.8	2.5/25.9	62381
2000 FT ₃₃	2004 04 22.9	14 03.34 -10 42.6 18.2	-0.94 + 3.2	0.8/22.4	60643	2001 XH ₂₂₈	2004 04 23.1	14 04.25 -28 03.1 21.4	-0.76 + 5.2	3.7/28.0	30587
1996 RA ₃₀	2004 04 22.9	14 03.36 -18 36.1 20.0	-0.53 + 1.6	1.0/24.7	49642	2001 UZ ₅₄	2004 04 23.1	14 04.26 -13 30.1 18.9	-0.83 + 5.3	0.3/23.4	61159
1999 BF ₁₈	2004 04 22.9	14 03.36 -35 03.6 18.2	-1.06 + 3.1	8.7/29.7	62237	1994 PD ₁₄	2004 04 23.1	14 04.27 -18 00.6 20.1	-0.75 + 3.9	1.4/24.7	43325
2001 RF ₄₈	2004 04 22.9	14 03.37 -15 26.8 20.2	-0.86 + 3.7	0.9/23.7	62352	2000 KG ₃₆	2004 04 23.1	14 04.29 +11 04.6 18.1	-0.89 + 1.6	9.9/16.2	60692
2001 NH ₁₆	2004 04 22.9	14 03.38 -08 21.0 20.4	-0.93 + 5.4	1.4/21.7	62327	2002 CY ₁₅₂	2004 04 23.1	14 04.31 -14 27.0 20.3	-0.49 + 3.1	0.3/23.7	48207
2001 RT ₁₃₉	2004 04 22.9	14 03.39 -05 33.8 20.3	-0.82 + 4.7	2.2/20.9	40535	2001 TU ₃	2004 04 23.1	14 04.34 -13 03.6 18.4	-0.75 +10.6	0.2/23.3	61099
2000 DS ₆₁	2004 04 22.9	14 03.42 -12 37.0 20.1	-1.00 + 4.9	0.0/23.0	62277	2000 FS ₉	2004 04 23.1	14 04.36 -12 53.9 19.3	-0.99 + 4.6	0.1/23.2	62286
2000 AM ₁₁₉	2004 04 22.9	14 03.43 -05 26.1 19.2	-0.97 + 6.9	2.6/20.9	62264	2135 T-2	2004 04 23.1	14 04.40 -13 51.2 19.3	-0.83 + 5.0	0.4/23.5	62578
2001 TK ₈₉	2004 04 22.9	14 03.45 -17 43.3 19.2	-0.85 + 4.5	1.6/24.4	62369	1998 EH ₆	2004 04 23.1	14 04.40 +07 48.3 19.0	-0.64 + 9.9	7.1/15.4	60496
2000 EC ₅₁	2004 04 22.9	14 03.46 -18 36.7 20.2	-1.03 + 4.7	2.0/24.6	40065	2000 KN ₃₅	2004 04 23.1	14 04.44 +04 20.1 19.4	-0.89 + 3.3	6.3/18.3	19759
1998 RX ₆₉	2004 04 22.9	14 03.48 -08 18.8 20.3	-0.94 + 5.3	1.4/21.8	62227	2001 VH ₁₁₃	2004 04 23.1	14 04.45 -22 32.2 20.9	-0.80 + 5.1	2.8/26.2	30550
2001 OD ₈₉	2004 04 22.9	14 03.49 -06 15.6 19.6	-1.00 + 4.7	2.8/21.2	60809	2001 DG ₁₈	2004 04 23.1	14 04.46 -43 45.2 19.2	-1.80 - 4.0	15.1/29.9	12295
2002 XK ₅₃	2004 04 22.9	14 03.51 +01 41.5 20.0	-0.91 + 2.1	4.7/19.3	50722	2001 UV ₄₈	2004 04 23.2	14 04.39 +00 15.9 18.9	-0.78 + 2.4	3.6/19.6	62375
2001 TP ₁₄₃	2004 04 22.9	14 03.53 -07 13.2 19.2	-0.96 + 0.7	2.0/21.7	61128	2001 SJ ₃₆	2004 04 23.2	14 04.40 -14 46.7 18.8	-0.84 + 2.1	0.6/23.8	62358
2000 KY ₅	2004 04 22.9	14 03.56 +05 05.5 18.5	-1.01 - 0.2	6.8/18.7	62300	2001 TM ₂	2004 04 23.2	14 04.41 -25 54.1 19.0	-1.12 - 0.7	5.0/26.2	61098
2001 SN ₃₂₄	2004 04 22.9	14 03.59 -19 22.5 20.9	-0.91 + 5.5	2.2/25.0	62366	2001 SF ₅₅	2004 04 23.2	14 04.42 +02 19.9 19.6	-0.75 + 9.5	5.1/18.0	62359
2001 SG ₁₅₉	2004 04 22.9	14 03.61 -18 29.5 19.3	-0.94 + 4.7	2.3/24.6	62362	1995 VW ₃	2004 04 23.2	14 04.43 -07 29.5 22.3	-1.08 + 5.4	2.0/21.9	9039
2001 QJ ₁₂₂	2004 04 22.9	14 03.63 +01 59.9 19.5	-0.83 + 4.0	4.4/18.8	62341	6763 P-L	2004 04 23.2	14 04.43 -06 20.5 20.0	-0.94 + 7.2	2.2/21.3	41949
1998 XN ₅	2004 04 22.9	14 03.64 -08 58.2 20.7	-0.95 + 4.7	1.2/22.0	7473	1998 SP ₁₁₃	2004 04 23.2	14 04.46 -03 31.5 20.6	-0.95 + 6.6	3.2/20.5	47748
1998 QR ₅₆	2004 04 22.9	14 03.68 -13 34.4 20.6	-0.98 + 5.0	0.3/23.3	47735	2001 QC ₂₈₁	2004 04 23.2	14 04.47 -11 26.0 19.4	-0.93 + 1.6	0.4/22.9	40442
2001 TP ₂₄₀	2004 04 23.0	14 03.64 -17 10.1 19.9	-0.84 + 2.3	1.3/24.2	43104	2001 UW ₈₄	2004 04 23.2	14 04.57 -09 16.9 20.0	-0.75 + 4.2	1.0/22.3	62376
1999 YC ₄	2004 04 23.0	14 03.65 -41 37.5 18.9	-1.63 - 2.4	11.8/29.8	37235	2000 RQ ₃₀	2004 04 23.2	14 04.67 -27 59.2 19.0	-0.84 + 3.0	4.3/27.6	62307
2000 HS ₈₄	2004 04 23.0	14 03.72 -01 44.1 18.6	-0.82 + 5.8	4.5/19.7	62298	2003 BF ₁₃	2004 04 23.2	14 04.70 -22 59.0 19.4	-0.79 + 5.7	3.2/26.5	61704
2001 RT ₆	2004 04 23.0	14 03.72 -10 03.3 19.2	-0.85 + 5.3	0.8/22.3	62350	2001 VS ₆₅	2004 04 23.2	14 04.71 -12 03.8 19.3	-0.86 + 1.8	0.2/23.1	62380
1998 XT	2004 04 23.0	14 03.73 -03 39.6 21.0	-0.96 + 3.0	2.8/20.7	39983	2000 DO ₉₉	2004 04 23.2	14 04.72 -03 08.9 18.9	-0.99 + 4.3	3.4/20.7	62278
2000 SW ₂₁₂	2004 04 23.0	14 03.74 -05 18.4 19.7	-0.84 + 0.2	1.9/21.2	62310	2001 RN ₁₀₆	2004 04 23.2	14 04.85 -07 01.5 19.8	-0.85 + 5.7	2.0/21.6	62354
2001 XJ ₃₄	2004 04 23.0	14 03.74 -27 05.8 19.5	-0.83 + 3.1	3.8/27.2	30565	2001 OZ ₄	2004 04 23.3	14 04.77 -20 08.5 17.7	-0.91 + 8.9	3.0/25.7	62328
2001 YT	2004 04 23.0	14 03.75 +24 12.9 21.0	-0.76 + 1.8	8.5/10.9	48175	1999 DO	2004 04 23.3	14 04.79 -01 16.4 19.0	-0.80 + 6.4	3.7/19.8	62239
2001 TK ₃₅	2004 04 23.0	14 03.77 -23 30.7 18.9	-0.89 + 6.2	3.5/26.3	62367	2002 VL ₆₀	2004 04 23.3	14 04.81 -17 01.0 20.3	-0.92 + 5.7	1.5/24.6	41859
2002 TP ₂₇	2004 04 23.0	14 03.78 -06 11.6 16.2	-0.62 +28.3	2.8/20.2	62412	2002 VA ₁₁₃	2004 04 23.3	14 04.82 -15 12.9 20.6	-0.98 + 5.4	0.9/24.0	48300
2000 AC ₂₁₂	2004 04 23.0	14 03.79 -01 43.0 20.0	-0.94 + 5.6	4.3/19.9	62266	2001 PR ₂₅	2004 04 23.3	14 04.83 -22 06.8 17.9	-1.16 + 0.4	4.0/25.0	62334
2000 EQ ₁₉	2004 04 23.0	14 03.80 -20 16.9 19.3	-1.09 + 3.1	2.9/25.0	62280	2001 VJ ₁₀₄	2004 04 23.3	14 04.84 -22 48.6 19.2	-0.79 + 5.6	3.0/26.4	61197
1998 UQ ₂₀	2004 04 23.0	14 03.80 -11 04.7 20.0	-1.00 + 5.2	0.5/22.6	50397	2000 OV ₄₃	2004 04 23.3	14 04.87 -23 44.0 18.5	-0.87 + 4.8	3.6/26.5	62304
2000 DS ₆₈	2004 04 23.0	14 03.83 -12 13.7 19.1	-0.97 + 5.8	0.1/22.9	41606	2000 HA ₈₃	2004 04 23.3	14 04.88 -07 54.5 19.3	-0.98 + 1.2	2.0/22.2	60680
2001 TF ₁₉₆	2004 04 23.0	14 03.88 -29 47.8 19.3	-1.11 + 2.9	6.4/27.5	30495	2001 QU ₂₁	2004 04 23.3	14 04.88 -18 00.8 19.7	-1.02 + 3.6	1.8/24.7	48047
2001 ML ₆	2004 04 23.0	14 03.90 -35 01.5 19.8	-1.02 + 4.3	7.3/29.8	48035	1993 RW ₁₄	2004 04 23.3	14 04.90 -10 20.9 20.4	-0.87 + 5.7	0.7/22.7	47688
2001 SV ₁₅₁	2004 04 23.0	14 03.94 -14 59.9 18.7	-0.99 + 4.3	1.1/23.7	62362	1999 BP ₃₂	2004 04 23.3	14 04.90 +07 15.1 19.9	-0.93 + 4.6	7.6/17.1	60523
2001 UX ₆	2004 04 23.0	14 03.97 -10 36.3 20.7	-0.76 + 4.1	0.5/22.5	48133	2001 RJ ₁₃₉	2004 04 23.3	14 04.91 -25 06.7 17.9	-1.06 - 1.1	5.8/26.1	62356
2002 TK ₇₆	2004 04 23.0	14 03.97 -16 13.9 20.0	-1.00 + 6.4	1.3/24.1	48285	2001 SB ₂₂₇	2004 04 23.3	14 04.98 -06 46.0 20.8	-0.85 + 5.6	1.8/21.6	48105
2001 PF ₂₃	2004 04 23.0	14 03.97 -22 48.0 20.2	-1.04 + 4.4	3.7/25.8	40242	2003 AH ₅₆	2004 04 23.3	14 05.03 -14 10.0 19.3	-0.75 + 5.8	0.4/23.8	41442
2001 SB ₂₅₆	2004 04 23.0	14 03.99 -09 59.8 19.3	-0.84 + 1.7	0.8/22.4	62365	2000 JJ ₂₂	2004 04 23.3	14 05.03 -13 16.9 19.2	-0.93 + 3.6	0.2/23.5	62299
2004 FJ ₁₈	2004 04 23.0	14 04.01 -01 03.9 19.3	-0.85 + 1.9	4.2/19.9	62539	1995 UE ₄₆	2004 04 23.3	14 05.03 -15 59.6 18.3	-1.12 + 3.0	1.5/24.2	62215
2000 DE ₅₃	2004 04 23.0	14 04.03 -10 27.3 18.6	-0.86 + 6.7	1.0/22.4	62276	2002 VN ₂₅	2004 04 23.3	14 05.08 -01 28.2 19.8	-0.89 + 7.1	4.1/20.0	62426
2002 YC ₆	2004 04 23.1	14 04.10 +08 20.9 19.0	-0.93 + 0.4	7.9/17.8	61681	2002 VC ₃₅	2004 04 23.3	14 05.09 -23 41.0 19.4	-0.92 + 6.3	3.4/26.7	41185
2000 EB ₄₂	2004 04 23.1	14 04.11 -16 38.6 19.2	-0.95 + 4.3	1.8/24.2	62281	2003 BX ₆₂	2004 04 23.3	14 05.12 -08 12.1 20.0	-0.88 + 3.6	1.3/22.2	50741
2001 TK ₁₉₆	2004 04 23.1	14 04.16 +09 06.4 18.3	-1.07 + 2.8	9.4/16.8	61139	2000 AC ₆₇	2004 04 23.3	14 05.13 -26 10.6 19.6	-1.09 + 5.1	5.2/27.2	50451
2001 RG ₅₃	2004 04 23.1	14 04.17 +00 19.7 18.8	-0.84 + 3.6	4.2/19.5	62352	2003 AJ ₁₁	2004 04 23.3	14 05.13 +03 01.5 19.8	-0.80 + 5.2	4.5/18.7	62438
2001 XJ ₂₀₁	2004 04 23.1	14 04.20 -15 03.8 20.2	-0.72 + 7.9	0.7/24.0	31961	2004 FC ₁₃₇	2004 04 23.3	14 05.15 +02 59.2 19.7	-0.79 + 5.0	6.2/18.5	62136

2002 XK ₈₈	2004 04 23.3	14 05.26	-47 10.4	19.5	-1.32	+ 0.3	9.1/03.0	50725	2003 BO ₇	2004 04 23.5	14 05.87	-03 31.2	18.9	-0.80	+ 8.3	3.2/20.6	62440
2002 TQ ₃₉	2004 04 23.4	14 05.15	-04 58.9	19.6	-0.90	+ 4.0	2.4/21.3	62413	2001 YD ₅₆	2004 04 23.5	14 05.90	-16 49.3	20.7	-0.81	+ 3.5	1.2/24.7	30596
2000 RN ₂₀	2004 04 23.4	14 05.17	-30 37.5	19.4	-0.86	+ 2.8	5.0/28.5	62307	2001 QV ₅₉	2004 04 23.5	14 05.94	-03 47.6	19.6	-0.87	+ 4.2	2.8/21.1	40293
2001 UA ₁₃₃	2004 04 23.4	14 05.17	-13 40.6	20.7	-0.82	+ 4.5	0.3/23.7	27278	2001 RS ₁₀	2004 04 23.5	14 05.94	-17 17.2	20.3	-0.92	+ 6.7	1.4/24.9	25938
2002 VN ₅₅	2004 04 23.4	14 05.17	-12 00.8	19.4	-0.90	+ 6.1	0.2/23.2	62428	1994 PU ₂₂	2004 04 23.5	14 05.94	-17 30.3	20.2	-1.05	+ 3.7	1.8/24.8	47692
2002 XW ₈₁	2004 04 23.4	14 05.18	+03 46.1	20.7	-0.91	+ 2.4	5.1/19.0	50168	2001 QN ₁₄₉	2004 04 23.5	14 05.97	-32 17.5	18.8	-1.11	+ 2.1	7.2/28.9	62342
2001 QN ₁₁₁	2004 04 23.4	14 05.19	-41 43.2	19.9	-1.11	+ 0.2	7.6/01.5	48054	2002 YB ₂₆	2004 04 23.5	14 05.98	+09 31.0	19.7	-0.89	+ 3.3	7.0/17.2	62438
2000 AR ₁₄₁	2004 04 23.4	14 05.21	-20 01.9	18.7	-1.01	+ 6.8	2.7/25.6	62265	2001 SS ₃₁	2004 04 23.5	14 05.98	-09 00.1	20.3	-0.91	+ 5.4	1.3/22.5	62357
2001 TS ₂₃₅	2004 04 23.4	14 05.22	+00 06.4	19.2	-0.85	+ 3.8	4.2/19.8	30502	2001 PD ₅₁	2004 04 23.6	14 05.93	-27 29.2	19.6	-1.08	+ 7.4	5.8/27.9	20870
2001 TZ ₂₂₄	2004 04 23.4	14 05.23	-07 06.5	20.6	-0.90	- 0.2	1.4/22.1	38327	2001 OQ ₂	2004 04 23.6	14 05.95	-18 36.7	18.1	-0.78	+11.9	2.7/25.7	62328
2001 SG ₁₃₃	2004 04 23.4	14 05.28	-24 34.1	19.1	-0.92	+ 2.4	3.7/26.6	62361	2000 SK ₃₀₁	2004 04 23.6	14 05.96	-10 07.5	19.5	-0.70	+ 7.7	0.7/22.7	60721
2001 VQ ₉₂	2004 04 23.4	14 05.29	+09 20.6	19.6	-0.94	+ 4.4	7.3/16.6	62381	2002 XR ₃₇	2004 04 23.6	14 05.97	+08 34.8	20.9	-0.93	+ 2.4	6.8/18.0	50720
1998 SH ₂₇	2004 04 23.4	14 05.37	-03 49.8	20.1	-0.94	+ 4.2	2.9/21.0	62228	2004 GV ₁₄	2004 04 23.6	14 05.97	-27 52.9	16.9	-0.67	+12.8	6.9/29.6	62148
2001 OL ₆₈	2004 04 23.4	14 05.37	+08 08.3	20.5	-0.84	+ 5.4	6.2/16.9	30457	2004 FT ₁₁₆	2004 04 23.6	14 05.99	+05 55.5	19.0	-0.76	+ 3.6	6.3/17.9	62128
2001 XC ₁₄₇	2004 04 23.4	14 05.37	+03 14.2	19.1	-0.82	+ 2.4	5.1/18.9	62384	2001 SH ₂₃₃	2004 04 23.6	14 05.99	-12 32.8	21.3	-0.90	+ 2.3	0.1/23.6	48106
2001 QA ₁₃₈	2004 04 23.4	14 05.37	-19 02.7	18.4	-0.78	+ 5.9	1.9/25.4	62342	2001 QG ₂₉₁	2004 04 23.6	14 06.01	-16 39.1	19.5	-0.91	+ 4.6	1.2/24.7	25935
2001 QM ₁₅₂	2004 04 23.4	14 05.39	-19 28.0	18.0	-1.11	- 1.5	2.7/24.8	62342	2000 QU ₂₈	2004 04 23.6	14 06.01	-11 49.1	20.4	-0.76	+ 3.6	0.3/23.4	47912
2001 SF ₂₄₉	2004 04 23.4	14 05.40	-11 35.4	19.1	-0.82	+ 3.6	0.3/23.1	62364	2000 GT ₁₆₉	2004 04 23.6	14 06.01	-15 52.6	19.7	-0.97	+ 5.2	1.1/24.5	41637
1995 WO ₄	2004 04 23.4	14 05.42	-05 26.8	19.5	-0.98	+ 4.5	2.5/21.5	62216	2001 SX ₁₀₇	2004 04 23.6	14 06.02	-22 28.8	20.0	-0.86	+ 4.0	2.7/26.4	25972
2001 TM ₄₈	2004 04 23.4	14 05.43	-09 29.3	20.7	-0.79	+ 3.9	0.9/22.5	30476	2001 XR ₂₀	2004 04 23.6	14 06.03	-42 20.2	20.2	-0.89	+ 3.5	6.7/03.1	27783
1400 T-2	2004 04 23.4	14 05.43	-19 47.8	19.9	-0.90	+ 3.2	2.2/25.4	41950	2001 TM ₁₉	2004 04 23.6	14 06.04	-26 31.7	19.1	-0.88	+ 2.3	4.0/27.4	62367
2001 RC ₁₁₁	2004 04 23.4	14 05.45	+01 38.8	19.0	-0.82	+ 6.1	5.1/19.0	60974	2001 SR ₂₈₁	2004 04 23.6	14 06.04	-17 40.1	19.3	-0.84	+ 8.6	1.6/25.0	62366
2001 UR ₆₄	2004 04 23.4	14 05.47	-20 16.1	20.5	-0.73	+ 6.0	1.8/25.9	30513	2001 SE ₂₇	2004 04 23.6	14 06.07	-13 51.0	19.6	-0.92	+ 3.8	0.4/23.9	62357
2000 BL ₂₉	2004 04 23.4	14 05.52	-22 32.7	19.6	-1.10	+ 4.2	3.7/26.1	41597	1997 SR ₁	2004 04 23.6	14 06.07	-09 12.6	20.0	-0.89	+ 5.9	1.2/22.6	62220
1999 FK ₃₅	2004 04 23.4	14 05.53	+02 13.8	19.6	-0.81	+ 6.1	4.4/18.9	62240	1999 XU ₈₉	2004 04 23.6	14 06.08	-16 03.1	18.0	-0.97	+ 6.7	1.4/24.6	62255
2002 YL ₃₁	2004 04 23.4	14 05.57	-11 13.7	19.5	-0.93	+ 5.4	0.5/23.1	50729	2000 BW ₅₁	2004 04 23.6	14 06.15	-11 08.3	19.8	-1.02	+ 4.5	0.6/23.2	62269
2001 TD ₁₅₄	2004 04 23.4	14 05.59	+05 45.8	19.3	-0.81	+ 6.7	7.1/17.4	62371	2002 WN ₁₁	2004 04 23.6	14 06.16	-13 48.9	21.2	-1.04	+ 2.7	0.4/23.9	48301
2001 TF ₈₈	2004 04 23.5	14 05.56	-19 49.5	20.4	-0.91	+ 4.0	2.4/25.5	48121	2001 RR ₁₄₂	2004 04 23.6	14 06.18	-00 14.3	19.4	-0.91	+ 1.9	3.7/20.4	62356
2001 QS ₁₁₃	2004 04 23.5	14 05.58	-24 17.8	20.4	-0.88	+ 5.0	3.5/26.9	40332	2002 CS ₂₆₆	2004 04 23.6	14 06.21	-11 58.7	21.1	-0.51	+ 2.5	0.1/23.4	48212
2000 AT ₆₀	2004 04 23.5	14 05.59	-04 13.4	18.8	-1.01	+ 5.0	3.2/21.2	62263	2000 AG ₃₈	2004 04 23.6	14 06.23	-08 53.3	18.2	-1.03	+ 2.4	1.8/22.7	60575
2004 FP ₁₁₆	2004 04 23.5	14 05.59	+05 52.0	19.0	-0.67	+ 8.3	6.2/17.0	62128	2002 TV ₃₁₅	2004 04 23.6	14 06.23	+10 16.1	18.9	-0.88	+ 1.9	9.9/17.4	62423
2000 AY ₁₅₉	2004 04 23.5	14 05.59	-02 51.6	17.9	-1.00	+ 3.2	4.2/21.0	62266	2004 FC ₉₄	2004 04 23.6	14 06.23	-02 27.8	18.6	-0.83	+17.1	4.1/19.8	62119
2001 SL ₃₁₄	2004 04 23.5	14 05.60	-12 15.7	20.1	-0.86	+ 8.2	0.2/23.4	27252	2004 GS ₂₄	2004 04 23.6	14 06.24	-05 53.6	18.7	-0.91	+ 3.3	2.6/21.8	62153
1998 ST ₆₄	2004 04 23.5	14 05.61	-07 37.9	19.0	-0.96	+ 4.5	1.7/22.1	62229	2004 GU ₄	2004 04 23.6	14 06.27	-05 36.7	19.1	-1.05	+ 3.1	2.9/21.8	62144
2000 JJ ₆₂	2004 04 23.5	14 05.62	-17 20.5	18.6	-0.85	+ 8.7	1.7/25.0	62300	2003 AD ₄₂	2004 04 23.6	14 06.31	-18 34.8	20.3	-0.92	+ 5.8	1.8/25.4	62439
2001 TK ₉₄	2004 04 23.5	14 05.65	-18 11.9	20.2	-0.89	+ 3.2	1.7/25.0	48121	2002 SZ ₄₄	2004 04 23.6	14 06.36	-10 34.2	19.8	-1.02	+ 4.7	0.8/23.1	47218
2001 QY ₆	2004 04 23.5	14 05.65	-07 42.0	19.1	-1.00	+ 6.5	1.9/22.1	20873	2002 WK ₁₄	2004 04 23.7	14 06.30	-12 00.8	19.4	-0.82	+ 8.6	0.3/23.5	62433
2002 UE ₃₂	2004 04 23.5	14 05.67	-11 08.4	19.2	-0.91	+ 4.4	0.5/23.1	41843	2001 TE ₂₀₀	2004 04 23.7	14 06.31	-01 26.6	20.2	-0.83	+ 4.3	3.7/20.4	62372
2002 TJ ₄₂	2004 04 23.5	14 05.67	-19 40.7	20.7	-1.30	- 1.7	2.3/25.0	41038	2001 ST ₁₆₄	2004 04 23.7	14 06.31	-15 49.7	19.7	-0.82	+ 1.9	0.8/24.5	62362
1999 CO ₁₄₉	2004 04 23.5	14 05.70	-17 29.8	19.3	-0.89	+ 3.5	1.7/24.8	62239	2001 SG ₃₁₅	2004 04 23.7	14 06.34	-00 09.4	19.3	-0.79	+ 7.5	3.9/19.6	26000
2003 AB ₂₅	2004 04 23.5	14 05.70	-21 26.6	19.5	-0.91	+ 5.8	2.9/26.1	50732	2002 PJ ₁₃₉	2004 04 23.7	14 06.35	-46 03.5	19.5	-1.78	- 2.5	15.0/30.8	50623
2001 UX ₅₃	2004 04 23.5	14 05.75	-07 27.5	18.5	-0.91	+ 3.9	1.9/22.1	61159	2000 DJ ₁₀₅	2004 04 23.7	14 06.35	-03 23.0	18.9	-0.91	+ 4.1	4.1/21.1	62279
2001 OA ₂	2004 04 23.5	14 05.78	-16 58.4	19.3	-0.88	+ 3.4	1.2/24.7	62328	1999 JJ ₁₆	2004 04 23.7	14 06.35	-12 57.3	19.3	-0.80	+ 4.3	0.0/23.8	62241
2001 OQ ₉₄	2004 04 23.5	14 05.79	-09 31.1	19.9	-0.96	+ 4.8	1.1/22.7	62332	2001 TN ₄₆	2004 04 23.7	14 06.37	+24 50.5	20.1	-0.75	+ 2.7	8.7/10.8	43070
2001 XK ₂₃₁	2004 04 23.5	14 05.79	-24 23.0	18.9	-0.82	+ 4.7	3.5/27.0	62384	1999 LW ₃₁	2004 04 23.7	14 06.40	-02 53.1	19.7	-0.81	+ 1.8	2.8/21.1	62242
2002 TE ₆₈	2004 04 23.5	14 05.80	-02 41.9	17.4	-0.87	+25.1	4.5/19.4	62414	1997 VO ₄	2004 04 23.7	14 06.42	-11 02.1	19.9	-1.20	- 2.2	0.6/23.4	50379
2001 QO ₂₁	2004 04 23.5	14 05.85	+01 00.7	18.9	-0.79	+ 8.0	4.3/19.0	62337	2000 DA ₁₁₃	2004 04 23.7	14 06.42	-09 13.6	19.6	-0.96	+ 5.5	1.3/22.7	41609
2001 TJ ₃₄	2004 04 23.5	14 05.86	-16 59.4	19.5	-0.84	+ 1.8	1.2/24.7	23795	2001 MU ₂₈	2004 04 23.7	14 06.44	-01 36.6	19.9	-0.89	+ 6.0	3.7/20.4	50537
2003 AT ₇₉	2004 04 23.5	14 05.87	-06 37.7	19.4	-0.90	+ 1.6	1.8/22.0	62440	2001 TH ₁₁₂	2004 04 23.7	14 06.45	-17 14.3	19.9	-0.90	+ 6.2	1.4/25.0	23820
1996 TZ ₁₉	2004 04 23.5	14 05.87	-24 42.9	19.8	-0.54	+ 2.4	2.2/27.2	62217	2004 HX ₁₀	2004 04 23.7	14 06.53	-16 21.6	18.2	-1.08	+ 4.8	1.7/24.7	62165
3002 T-2	2004 04 23.5	14 05.87	-17 51.9	20.3	-0.88	+ 2.9	1.4/25.0	50811	2004 FM ₂₉	2004 04 23.7	14 06.55	-07 45.1	18.5	-0.88	+ 2.7	2.1/22.4	62089

1996 SP ₇	2004 04 23.7	14 06.55	-19 08.2	20.6	-0.86	+	5.8	1.8/25.6	28597
2000 SJ ₂₄₅	2004 04 23.7	14 06.58	-08 42.5	19.2	-0.78	+	3.0	1.2/22.6	62310
2001 RB ₁₃	2004 04 23.7	14 06.62	-15 57.0	21.9	-0.90	+	4.7	0.9/24.7	48070
2001 TU ₉	2004 04 23.7	14 06.63	-12 16.2	18.9	-0.84	+	4.8	0.2/23.6	61100
2000 FS ₃₄	2004 04 23.7	14 06.65	-21 14.7	18.9	-1.19	-	0.5	3.2/25.6	60644
2001 XN ₄₈	2004 04 23.7	14 06.67	-28 31.5	19.0	-0.79	+	5.5	4.1/28.8	62383
1998 WU ₈	2004 04 23.7	14 06.68	+00 47.8	19.6	-0.98	+	5.0	4.5/19.9	39981
1996 ED ₇	2004 04 23.7	14 06.72	-10 45.1	21.8	-0.93	+	5.3	0.7/23.2	62216
1995 SH ₅₁	2004 04 23.7	14 06.72	-16 59.3	19.5	-1.09	+	2.8	1.8/24.8	39911
2001 QF ₂₈₂	2004 04 23.7	14 06.72	-36 06.1	18.9	-0.92	+	4.8	7.4/01.2	43413
2000 KR ₆₈	2004 04 23.7	14 06.73	-00 00.3	20.8	-0.87	+	4.5	4.3/20.1	47898
1998 WF ₁₂	2004 04 23.8	14 06.65	-15 18.8	19.1	-0.92	+	6.8	0.9/24.5	62235
2001 SK ₁₆₅	2004 04 23.8	14 06.69	-17 19.6	20.6	-0.93	+	3.6	1.5/25.0	50556
1998 WF ₂₂	2004 04 23.8	14 06.70	-10 17.9	20.1	-0.92	+	5.5	0.8/23.1	41556
2001 YF	2004 04 23.8	14 06.75	-15 44.9	21.4	-0.78	+	4.3	0.7/24.7	30592
2001 TG ₇₁	2004 04 23.8	14 06.75	-08 52.9	20.8	-0.85	+	5.8	1.2/22.7	30480
2003 AH ₂₅	2004 04 23.8	14 06.76	+09 10.3	19.2	-0.81	+	1.7	7.1/17.8	61693
2001 UD ₁₉₃	2004 04 23.8	14 06.84	-13 23.3	20.3	-0.74	+	5.8	0.2/24.0	50571
2001 UF ₆₅	2004 04 23.8	14 06.85	-23 55.9	19.6	-0.81	+	4.5	3.1/27.1	62376
2004 HJ ₄₄	2004 04 23.8	14 06.87	-20 51.2	18.9	-1.10	+	4.7	3.4/25.9	62167
2000 WD ₉	2004 04 23.8	14 06.94	+31 45.4	20.1	-1.41	-	7.4	21.7/15.2	60725
2001 TA ₁₃₉	2004 04 23.8	14 06.95	-19 17.1	18.8	-1.03	+	0.6	2.1/25.4	62371
2001 RO ₁₂₁	2004 04 23.8	14 06.99	-08 58.1	17.5	-0.92	+	3.6	1.8/22.8	62355
2001 SL ₂₆₈	2004 04 23.8	14 07.00	-08 13.4	20.4	-0.82	+	5.6	1.3/22.5	30469
2001 QE ₂₄₂	2004 04 23.8	14 07.01	-25 49.8	20.2	-1.05	+	2.3	4.4/27.1	25929
2001 PY ₃₃	2004 04 23.8	14 07.03	-00 16.4	18.9	-1.03	+	1.0	6.2/20.7	60827
2003 CV ₈	2004 04 23.8	14 07.06	+09 19.3	20.7	-0.70	+	3.6	5.3/17.1	50744
2003 BY ₄₆	2004 04 23.8	14 07.06	-15 55.6	20.3	-0.94	+	4.4	0.9/24.7	50740
2001 UM ₉₇	2004 04 23.8	14 07.07	-10 12.3	18.4	-0.97	+	2.0	1.0/23.2	61166
2001 UF ₁₀₄	2004 04 23.8	14 07.07	-11 35.5	20.3	-0.80	+	4.8	0.4/23.5	48140
2001 QU ₂₇₈	2004 04 23.9	14 07.02	+08 28.8	20.4	-0.84	+	3.6	6.5/17.6	48067
2001 TX ₄₆	2004 04 23.9	14 07.03	-16 42.1	19.2	-0.84	+	4.9	1.3/25.0	62368
1998 SJ ₂₃	2004 04 23.9	14 07.03	-02 47.7	19.4	-0.94	+	6.5	3.6/20.9	62228
1998 SF ₉₅	2004 04 23.9	14 07.07	-09 35.1	16.8	-1.10	+	0.9	1.6/23.2	62229
2001 VF ₆₁	2004 04 23.9	14 07.07	-24 48.8	22.5	-0.74	+	5.2	2.8/27.6	30542
2000 CU ₆₇	2004 04 23.9	14 07.08	-10 15.6	20.3	-1.00	+	5.7	1.0/23.2	40047
2001 RZ ₂	2004 04 23.9	14 07.09	-11 13.4	20.2	-0.72	+	6.3	0.4/23.4	48069
2001 SS ₁₀₁	2004 04 23.9	14 07.16	-10 57.1	20.0	-0.82	+	6.8	0.6/23.3	48093
2001 QF ₁₄₀	2004 04 23.9	14 07.18	-36 34.3	20.4	-0.96	+	1.2	5.6/30.4	48056
2001 SW ₁₅₈	2004 04 23.9	14 07.21	-19 01.2	20.4	-0.93	+	4.0	2.0/25.6	46656
2001 TS ₁₆	2004 04 23.9	14 07.22	+21 51.9	20.0	-0.81	+	1.3	8.3/13.1	30472
2001 VH ₈₀	2004 04 23.9	14 07.25	-15 00.7	20.5	-0.95	-	0.4	0.6/24.4	23918
2002 ES ₃₂	2004 04 23.9	14 07.26	-14 40.9	19.3	-0.53	+	1.7	0.3/24.5	62388
2002 CF ₇₉	2004 04 23.9	14 07.26	-18 41.7	20.4	-0.53	+	2.1	1.0/25.7	48202
1998 YR ₆	2004 04 23.9	14 07.26	-07 34.1	19.9	-0.92	+	3.5	1.9/22.5	62236
2001 RS ₉₀	2004 04 23.9	14 07.28	-01 42.9	19.5	-0.83	+	4.9	3.6/20.7	50551
2001 TL ₁₅₈	2004 04 23.9	14 07.29	-10 54.2	19.5	-0.89	+	5.8	0.7/23.4	30490
2000 KH ₅₂	2004 04 23.9	14 07.30	-04 06.3	17.8	-0.95	+	1.5	3.9/21.8	62301
2000 AD ₄₀	2004 04 23.9	14 07.33	-17 32.0	20.2	-1.11	+	4.5	1.9/25.0	50450
2001 RY ₆₉	2004 04 23.9	14 07.36	-15 18.5	19.5	-0.77	+	5.1	0.7/24.7	62353
1995 BA ₄	2004 04 23.9	14 07.37	-17 43.0	18.7	-0.97	+	3.6	1.8/25.0	62213

2001 SG ₁₂₅	2004 04 23.9	14 07.38	-21 11.9	18.1	-0.94	+	4.1	3.2/26.3	62361
1999 ER ₁	2004 04 23.9	14 07.44	-12 26.2	21.5	-0.86	+	4.8	0.1/23.9	46354
2004 GC ₇₄	2004 04 23.9	14 07.44	-29 27.5	18.9	-0.86	+	5.0	5.9/29.0	62163
2003 CA ₁₉	2004 04 23.9	14 07.45	-31 11.9	18.9	-1.05	-	1.4	5.8/28.1	43304
2001 QD ₂₀₃	2004 04 23.9	14 07.48	-08 26.7	19.9	-0.89	+	3.7	1.4/22.8	62345
2001 UN ₈₈	2004 04 24.0	14 07.40	-14 16.3	21.9	-0.73	+	6.5	0.3/24.4	23871
2000 EM ₂₅	2004 04 24.0	14 07.40	-17 49.8	19.2	-1.02	+	2.0	2.2/25.0	62281
2001 SX ₉₃	2004 04 24.0	14 07.42	-19 31.5	20.1	-0.94	+	3.8	2.2/25.8	50555
2002 WY ₁₄	2004 04 24.0	14 07.44	+07 21.2	18.9	-0.91	+	1.8	7.1/18.7	61630
3168 T-3	2004 04 24.0	14 07.50	-13 46.1	19.9	-1.05	+	3.8	0.3/24.2	48392
2000 DV	2004 04 24.0	14 07.54	+00 02.4	18.3	-0.90	+	4.9	5.4/20.3	62274
1998 YW ₁₈	2004 04 24.0	14 07.54	-10 29.3	20.4	-0.91	+	5.4	0.8/23.3	41559
2002 XJ ₆₀	2004 04 24.0	14 07.57	-06 41.8	20.4	-1.03	+	4.8	2.4/22.4	50723
2001 SV ₂₃₃	2004 04 24.0	14 07.64	-09 07.6	18.9	-0.86	+	3.8	1.3/23.0	62364
2001 SY ₁₄₂	2004 04 24.0	14 07.68	-21 35.8	20.5	-1.10	+	4.2	3.4/26.3	23746
1999 CA ₃₄	2004 04 24.0	14 07.69	-10 08.5	19.0	-0.86	+	4.6	1.0/23.3	62238
2001 VL ₁₁₃	2004 04 24.0	14 07.69	-21 58.2	20.0	-0.78	+	5.3	2.5/26.8	62381
1997 WX ₁₀	2004 04 24.0	14 07.70	-09 05.8	20.0	-1.11	-	0.7	1.5/23.3	60493
2001 QW ₂₂₈	2004 04 24.0	14 07.78	-20 42.4	19.8	-0.86	+	5.6	2.4/26.4	62346
2001 QC ₅₁	2004 04 24.0	14 07.78	-05 38.3	19.9	-0.84	+	4.2	2.1/22.0	62338
2001 QN ₁₂₁	2004 04 24.0	14 07.81	-21 10.4	18.5	-1.10	+	1.6	3.5/26.0	60874
2001 TM ₁₀	2004 04 24.0	14 07.83	-11 58.3	21.0	-0.83	+	2.1	0.3/23.8	43062
2001 QQ ₂₀₉	2004 04 24.0	14 07.89	-45 57.5	19.6	-1.23	+	1.6	10.2/03.7	50546
2002 XU ₅₂	2004 04 24.1	14 07.78	-15 41.7	18.5	-0.90	+	5.4	1.0/24.9	48304
2001 SD ₁₃₈	2004 04 24.1	14 07.79	-10 54.6	20.6	-0.74	+	4.4	0.5/23.5	48097
2002 WT ₈	2004 04 24.1	14 07.80	-03 43.0	20.4	-0.83	+	7.5	2.8/21.3	50715
2001 XD ₂₀₆	2004 04 24.1	14 07.83	+08 48.3	19.5	-0.74	+	2.2	5.6/17.7	43463
2001 SA ₂₅	2004 04 24.1	14 07.85	-14 31.4	21.0	-0.91	+	4.0	0.5/24.6	25958
2000 YY ₅	2004 04 24.1	14 07.86	+33 36.4	19.1	-1.35	-	6.1	22.0/13.1	60729
2001 TC ₁₄₁	2004 04 24.1	14 07.89	-06 56.6	20.1	-1.00	+	4.7	2.6/22.5	62371
2001 UR ₆₀	2004 04 24.1	14 07.91	-19 32.0	21.0	-1.01	+	3.7	2.3/25.9	23863
2001 PN ₃₇	2004 04 24.1	14 07.93	-25 41.7	20.7	-0.95	+	2.0	3.4/27.5	20868
2001 AS ₄₃	2004 04 24.1	14 07.93	+28 37.7	19.4	-1.16	+	4.6	15.7/10.0	60733
1999 XH ₁₃₆	2004 04 24.1	14 07.97	-10 07.4	18.0	-1.38	-	3.6	1.1/23.7	60566
2001 XK ₂₂₆	2004 04 24.1	14 08.01	-13 52.9	19.5	-0.84	+	3.5	0.3/24.4	50581
2001 TD ₁₂₅	2004 04 24.1	14 08.02	-24 48.2	20.3	-0.88	+	4.1	3.4/27.5	23824
2001 QA ₂₇	2004 04 24.1	14 08.07	-16 19.0	19.5	-0.94	+	4.7	1.2/25.0	62337
2001 TV ₁	2004 04 24.1	14 08.12	-21 29.1	20.6	-0.98	+	2.2	2.6/26.3	26002
1998 RX ₇₆	2004 04 24.1	14 08.12	-03 50.7	19.7	-0.93	+	5.2	3.1/21.6	62228
2000 AP ₂₃₂	2004 04 24.1	14 08.12	-24 12.8	17.7	-1.05	+	4.3	4.8/27.3	62267
1999 XK ₂₂₆	2004 04 24.1	14 08.16	-23 13.0	18.3	-1.01	+	5.3	4.6/27.1	62259
2001 UQ ₁₅₅	2004 04 24.1	14 08.18	-04 20.4	19.1	-0.93	+	1.8	3.0/22.0	61177
2001 TR ₇₅	2004 04 24.2	14 08.16	-12 22.6	19.3	-0.85	+	1.6	0.2/24.1	61112
4299 T-3	2004 04 24.2	14 08.16	-08 42.0	18.1	-1.06	+	2.3	1.7/23.2	62580
2000 RF ₄₄	2004 04 24.2	14 08.18	-08 04.5	19.7	-0.81	+	10.0	1.5/22.6	53655
2001 WJ ₈₅	2004 04 24.2	14 08.24	-11 01.7	21.2	-0.63	+	3.4	0.4/23.6	43194
2001 UN ₁₆₅	2004 04 24.2	14 08.27	-02 58.6	21.3	-0.85	+	2.6	2.9/21.5	46845
2001 UB ₇₃	2004 04 24.2	14 08.28	-04 31.6	19.9	-0.81	+	1.3	2.2/22.1	62376
2004 FD ₆₈	2004 04 24.2	14 08.31	-05 57.2	18.3	-1.06	+	1.4	3.2/22.6	62113
1994 PO ₂₁	2004 04 24.2	14 08.35	-09 41.3	20.2	-0.75	+	3.9	0.9/23.3	62212
2002 VZ ₃₃	2004 04 24.2	14 08.37	-14 42.7	19.0	-0.87	+	7.0	0.6/25.0	61554

2003 AZ ₈	2004 04 24.2	14 08.37	-24 08.4	20.7	-1.06	-	0.7	3.3/26.8	41408
2001 QR ₁₉₅	2004 04 24.2	14 08.38	-25 09.1	20.3	-0.85	+	6.6	3.4/28.0	23666
2001 QK ₂₃₆	2004 04 24.2	14 08.38	-04 10.7	18.0	-0.94	+	8.2	4.0/21.5	60908
1999 CP ₁₆	2004 04 24.2	14 08.40	-35 46.9	17.8	-1.10	+	1.3	8.5/30.3	43342
1998 ML ₂₄	2004 04 24.2	14 08.40	-00 27.2	19.5	-1.13	+	5.1	5.4/20.8	62223
2000 FT ₄	2004 04 24.2	14 08.44	-13 40.0	19.9	-0.97	+	4.5	0.2/24.4	62286
2001 QG ₂₁₇	2004 04 24.2	14 08.46	-27 40.5	18.1	-1.12	-	0.5	6.2/27.6	60901
1996 RO ₃₀	2004 04 24.2	14 08.47	-24 43.6	20.0	-0.54	+	2.1	2.1/27.8	47704
2001 SH ₃₂₆	2004 04 24.2	14 08.47	-15 26.9	18.5	-0.91	+	7.9	1.0/25.0	33927
2001 QY ₂₀₀	2004 04 24.2	14 08.47	-20 13.8	20.0	-0.85	+	2.1	2.1/26.2	23668
2001 VC ₅₅	2004 04 24.2	14 08.48	-25 53.4	17.6	-0.84	+	7.3	4.6/28.4	62380
2000 DP ₅₀	2004 04 24.2	14 08.49	-11 47.5	19.0	-0.98	+	5.9	0.4/23.9	62276
2001 RH ₆₉	2004 04 24.2	14 08.49	-16 05.9	18.7	-0.83	+	5.5	1.0/25.2	62352
2000 QC ₁₅₄	2004 04 24.2	14 08.50	-17 58.9	19.1	-0.76	+	5.9	1.4/25.8	62306
2001 PD ₅₀	2004 04 24.2	14 08.52	-05 24.7	20.2	-0.92	+	4.1	2.7/22.2	62335
2001 TZ ₁₃₆	2004 04 24.2	14 08.52	+01 24.3	19.9	-0.95	+	4.5	4.9/20.1	25404
2001 TR ₉₁	2004 04 24.2	14 08.54	-16 04.5	18.5	-0.95	+	5.6	1.4/25.0	61117
2001 AR ₃₆	2004 04 24.2	14 08.55	-44 37.5	19.4	-0.68	+	1.3	5.3/04.5	48004
2001 PZ ₂₅	2004 04 24.2	14 08.56	+01 55.7	19.8	-0.80	+	4.5	4.4/19.9	62334
2001 SB ₁₁₈	2004 04 24.2	14 08.56	-17 31.3	19.8	-0.87	+	6.9	1.6/25.7	41733
2000 AS ₁₂₃	2004 04 24.2	14 08.59	-17 32.3	19.4	-1.01	+	7.0	1.7/25.6	62265
1997 GX ₂₇	2004 04 24.2	14 08.59	-03 07.3	17.6	-2.52	-	46.9	6.3/26.0	60487
2001 TK ₁₅	2004 04 24.2	14 08.59	+00 07.2	19.4	-0.75	+	1.8	3.3/20.8	62367
2000 KP ₇₄	2004 04 24.2	14 08.61	-39 11.1	18.0	-1.16	-	2.4	11.3/29.8	13690
2000 HQ ₂₀	2004 04 24.3	14 08.53	-02 30.9	19.3	-1.06	-	1.2	4.3/22.0	60673
2000 EA ₁₆	2004 04 24.3	14 08.55	-14 05.6	18.9	-0.94	+	4.7	0.5/24.6	62280
2001 RU ₄₂	2004 04 24.3	14 08.58	-06 42.1	19.3	-0.80	+	8.7	2.2/22.3	60947
1998 QA ₅₉	2004 04 24.3	14 08.61	-17 41.8	20.6	-1.02	+	4.2	1.7/25.6	47735
2001 QV ₁₂₆	2004 04 24.3	14 08.61	-20 10.6	19.1	-0.90	+	6.0	2.2/26.4	62341
2002 VB ₁₁₉	2004 04 24.3	14 08.63	-14 49.9	19.1	-1.05	+	2.3	0.7/24.8	50714
2004 FP ₁₀₈	2004 04 24.3	14 08.64	-11 43.1	19.2	-0.83	+	5.0	0.5/24.0	62124
1224 T-3	2004 04 24.3	14 08.70	-17 03.8	19.1	-0.79	+	6.8	1.2/25.6	62579
2002 TQ ₄₀	2004 04 24.3	14 08.74	-12 52.2	19.9	-1.02	+	4.1	0.0/24.3	41802
2001 WK ₃₇	2004 04 24.3	14 08.78	+08 40.2	20.3	-0.90	-	0.7	5.8/19.1	30556
2002 CM ₄₁	2004 04 24.3	14 08.79	-09 41.0	19.9	-0.47	+	4.0	0.6/23.3	62387
2001 QK ₂₅₅	2004 04 24.3	14 08.82	-31 21.5	20.8	-0.98	+	3.6	5.5/29.5	48065
2001 OJ ₁₁₁	2004 04 24.3	14 08.85	-05 54.5	19.4	-0.95	+	6.7	2.8/22.3	60817
2002 VQ ₄₅	2004 04 24.3	14 08.90	-15 19.8	20.5	-1.04	+	4.5	0.9/25.0	50708
2001 UO ₈₉	2004 04 24.3	14 08.92	+06 33.1	19.6	-0.74	+	3.6	5.9/18.5	62376
1996 RR ₁₃	2004 04 24.3	14 08.92	-17 54.2	18.6	-0.90	+	3.5	1.6/25.7	62217
2001 QP ₁₃₄	2004 04 24.3	14 08.94	-30 52.6	19.1	-1.08	+	3.3	6.7/29.1	60879
2001 TP ₂₃₉	2004 04 24.3	14 08.95	+02 14.4	19.7	-0.75	+	4.6	4.5/19.8	62373
2001 OQ ₁₀₂	2004 04 24.3	14 08.96	-22 42.2	19.0	-1.00	+	5.0	3.5/27.1	62332
2004 FY ₁₄₃	2004 04 24.3	14 08.96	-05 34.6	18.5	-0.64	+	11.9	4.0/21.6	62140
2000 DG ₉₅	2004 04 24.3	14 08.96	-19 01.3	18.9	-1.09	+	3.5	2.2/25.9	62278
2000 GG ₁₃₀	2004 04 24.4	14 08.91	-11 51.5	20.2	-0.96	+	5.8	0.4/24.1	62293
1998 RM ₆₀	2004 04 24.4	14 08.92	-20 21.4	20.8	-1.01	+	5.0	2.5/26.4	39947
2001 TZ ₄₆	2004 04 24.4	14 08.94	-11 50.5	20.5	-0.87	+	3.5	0.3/24.1	26009
2001 UP ₁₄₃	2004 04 24.4	14 08.96	-10 49.5	18.8	-1.00	+	1.7	0.9/23.9	61175
2001 QQ ₁₅₅	2004 04 24.4	14 08.98	-17 51.8	20.2	-0.99	+	5.5	1.8/25.8	40362
2002 EK ₁₂₇	2004 04 24.4	14 08.99	-45 28.6	20.7	-0.74	+	0.2	5.2/04.2	33973

2000 EA ₃₂	2004 04 24.4	14 09.00	-00 43.8	19.8	-0.95	+	5.7	4.3/20.9	62281
2001 SC ₅₄	2004 04 24.4	14 09.03	-15 32.1	20.5	-1.03	+	1.6	0.8/25.0	23720
1998 RY ₁₅	2004 04 24.4	14 09.04	-08 31.0	20.5	-0.93	+	6.3	1.5/23.1	47738
2001 QL ₁₂₆	2004 04 24.4	14 09.04	-17 52.8	18.1	-0.92	+	8.0	2.1/25.9	60877
1997 AN ₁₆	2004 04 24.4	14 09.04	-23 21.6	17.9	-0.93	+	0.3	3.6/26.9	62218
2001 PE ₉	2004 04 24.4	14 09.05	-27 36.0	19.5	-0.99	+	1.7	4.6/28.2	62333
2000 EN ₇₆	2004 04 24.4	14 09.08	-01 32.6	18.9	-0.99	+	3.9	4.2/21.4	62282
1998 RZ ₇	2004 04 24.4	14 09.11	-19 37.0	19.1	-1.11	+	3.8	2.4/26.1	62226
2001 TT ₈₄	2004 04 24.4	14 09.12	-10 06.8	19.5	-0.73	+	6.2	0.9/23.5	23811
2004 FB ₆₅	2004 04 24.4	14 09.19	-09 40.7	18.4	-1.03	-	0.8	1.3/23.7	62109
2001 QT ₂₃₃	2004 04 24.4	14 09.21	-13 12.1	19.3	-0.98	+	5.5	0.1/24.5	60907
2000 BT ₅₁	2004 04 24.4	14 09.24	-18 55.1	18.2	-0.96	+	2.7	2.9/26.0	62269
2001 SV ₁₃₈	2004 04 24.4	14 09.26	-11 45.1	19.5	-0.81	+	6.0	0.4/24.1	62361
1998 YM ₁₇	2004 04 24.4	14 09.29	-05 46.6	19.5	-0.90	+	4.9	2.6/22.4	62236
2001 QN ₂₄₅	2004 04 24.4	14 09.31	-04 42.9	21.1	-0.86	+	7.0	2.6/21.9	48064
2001 YF ₁₃₆	2004 04 24.4	14 09.32	-32 30.3	18.9	-0.98	+	2.7	6.2/29.8	62385
2001 TW ₁₃₄	2004 04 24.4	14 09.34	-21 12.4	19.0	-0.78	+	6.7	2.4/27.1	62370
2000 HW ₆₈	2004 04 24.4	14 09.36	-12 09.8	19.1	-0.85	+	7.0	0.4/24.2	60679
2000 QD ₂₁₈	2004 04 24.5	14 09.28	-14 35.7	21.1	-0.60	+	2.3	0.3/24.9	27689
1997 SH ₁₁	2004 04 24.5	14 09.28	-14 08.2	20.4	-0.91	+	3.6	0.3/24.8	23439
2002 XG ₂₉	2004 04 24.5	14 09.29	+03 42.0	19.3	-0.76	+	3.7	5.3/19.5	61651
2001 WS ₃₆	2004 04 24.5	14 09.31	-04 35.1	21.3	-0.93	+	2.1	2.5/22.3	30556
2001 QP ₂₄₂	2004 04 24.5	14 09.32	-30 26.3	20.0	-0.92	+	1.2	4.4/29.2	48064
2001 RT ₈₆	2004 04 24.5	14 09.32	-27 11.7	20.6	-1.04	+	1.1	4.6/28.0	48076
2001 UC ₄₅	2004 04 24.5	14 09.33	-14 10.4	18.7	-0.80	+	8.8	0.4/24.9	61157
2004 GW ₁₆	2004 04 24.5	14 09.36	+09 21.2	18.5	-0.79	+	5.5	8.4/17.3	62560
2001 QH ₁₇	2004 04 24.5	14 09.38	-07 42.9	19.7	-0.88	+	5.0	1.7/23.0	62336
1999 YL ₈	2004 04 24.5	14 09.39	-01 44.7	18.9	-0.98	+	3.8	5.0/21.5	60571
2001 VC ₃	2004 04 24.5	14 09.43	-12 44.3	20.9	-0.85	+	1.8	0.1/24.5	50572
2002 CC ₂₄₅	2004 04 24.5	14 09.44	-12 28.3	19.0	-0.48	+	3.8	0.1/24.3	62388
2000 QA ₁₈	2004 04 24.5	14 09.45	-12 56.8	20.6	-0.76	+	3.7	0.0/24.5	47911
2001 RX	2004 04 24.5	14 09.46	-08 40.0	20.8	-0.81	+	5.5	1.2/23.2	23685
1998 XS ₉₉	2004 04 24.5	14 09.54	-12 38.0	19.9	-0.99	+	4.0	0.1/24.4	50401
2001 QL ₁₈₄	2004 04 24.5	14 09.54	-28 48.3	19.6	-0.94	+	5.2	5.1/29.2	62344
2001 QV ₁₉₇	2004 04 24.5	14 09.56	-16 04.3	19.2	-0.80	+	7.0	0.9/25.5	60895
1999 LX ₁₅	2004 04 24.5	14 09.56	+32 31.1	19.1	-1.19	+	1.1	19.0/08.4	62242
2003 CP ₁₀	2004 04 24.5	14 09.56	-32 52.8	18.9	-0.93	+	1.9	6.3/29.9	62442
2002 YB ₂₁	2004 04 24.5	14 09.61	-24 00.8	19.0	-0.93	+	6.1	4.2/27.8	62438
2001 TN ₁₉₈	2004 04 24.5	14 09.61	+04 18.9	19.0	-0.80	+	7.6	6.1/18.8	61140
2001 TF ₄₈	2004 04 24.5	14 09.67	-10 23.7	20.3	-0.79	+	3.6	0.8/23.8	30476
2002 CB ₉₇	2004 04 24.5	14 09.67	-29 26.3	20.3	-0.59	+	1.3	2.9/29.4	47177
2000 TU ₂	2004 04 24.5	14 09.68	-09 47.7	21.2	-0.72	+	4.3	0.8/23.6	25872
2001 ST ₂₅₇	2004 04 24.5	14 09.69	-04 51.2	19.6	-0.92	+	6.8	3.1/22.1	62365
2001 TP ₂₃₆	2004 04 24.5	14 09.73	-07 50.7	18.9	-0.94	+	1.4	1.6/23.3	62373
2002 AF ₃₆	2004 04 24.6	14 09.66	-08 11.1	20.0	-0.64	+	3.0	1.1/23.2	62385
2001 SQ ₂₆₅	2004 04 24.6	14 09.69	-17 29.4	19.3	-0.90	+	0.6	1.3/25.7	48108
2001 RL ₇₇	2004 04 24.6	14 09.71	-06 36.1	19.8	-0.81	+	2.3	1.7/22.9	62353
2003 AT ₇₇	2004 04 24.6	14 09.72	+03 24.0	19.9	-0.85	+	1.2	4.7/20.4	62440
2001 UH ₉₁	2004 04 24.6	14 09.72	-10 00.0	19.9	-0.92	+	3.7	1.1/23.8	30517
2002 CL ₂₀₇	2004 04 24.6	14 09.73	-11 40.5	20.4	-0.50	+	2.5	0.3/24.2	48209
2001 SN ₆₀	2004 04 24.6	14 09.74	-11 17.7	19.2	-0.80	+	4.7	0.6/24.1	50554

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2004 HN ₃₇	2004 04 24.6	14 09.76 +06 45.2 18.4	-1.09 + 1.6	8.6/19.3	62167
2001 SW ₃₄₅	2004 04 24.6	14 09.78 -05 32.8 21.3	-0.87 + 4.6	2.1/22.5	33930
2001 SX ₁₃₅	2004 04 24.6	14 09.80 -06 10.2 19.4	-0.78 + 7.5	2.4/22.4	62361
2001 RV ₉₁	2004 04 24.6	14 09.83 -20 58.2 20.5	-1.03 + 2.1	2.8/26.6	48077
1997 GP ₄	2004 04 24.6	14 09.89 -18 46.7 20.0	-1.11 + 2.6	2.4/26.0	47711
2001 AV ₂₅	2004 04 24.6	14 09.93 -40 48.7 19.5	-1.86 - 4.8	13.4/29.6	41677
2001 SL ₁₇₃	2004 04 24.6	14 09.96 -21 07.3 18.8	-1.11 - 1.6	3.0/26.3	61056
2001 SX ₃₀₅	2004 04 24.6	14 09.97 -24 16.3 21.1	-0.94 + 1.9	3.0/27.5	25999
2001 UC ₁₁₇	2004 04 24.6	14 09.98 -13 59.9 19.9	-0.70 + 7.1	0.2/25.0	30520
2001 TT ₂₀₂	2004 04 24.6	14 09.98 +01 11.6 19.8	-0.80 + 2.2	4.2/20.8	62372
2000 SM ₉₄	2004 04 24.6	14 10.02 -11 39.8 19.6	-0.71 + 6.1	0.4/24.2	27063
2001 QD ₈₇	2004 04 24.6	14 10.03 -33 43.3 20.5	-1.09 + 3.4	7.1/30.2	25914
2001 TX ₁₉₉	2004 04 24.6	14 10.06 +01 12.6 20.4	-0.79 + 4.8	4.1/20.4	40789
2001 QN ₆₁	2004 04 24.6	14 10.07 -16 22.8 19.5	-0.98 + 5.3	1.5/25.6	48050
2001 OW ₁₈	2004 04 24.6	14 10.11 +01 02.0 19.4	-1.02 + 5.3	5.7/20.6	60790
2004 GF ₇₁	2004 04 24.6	14 10.12 -06 39.3 19.0	-0.98 + 4.3	3.0/23.0	62162
2000 CG ₁₂₅	2004 04 24.6	14 10.12 +00 03.6 19.4	-0.98 + 5.6	4.8/20.9	62274
2001 SL ₆₆	2004 04 24.7	14 10.08 -13 15.3 20.6	-0.96 + 3.9	7.6/05.0	25968
2001 SY ₁₁₁	2004 04 24.7	14 10.12 -19 12.8 20.2	-0.81 + 2.2	1.5/26.4	50555
2001 TY ₁₅₃	2004 04 24.7	14 10.16 -03 39.1 18.3	-0.87 + 3.3	3.3/22.1	62371
2000 DG ₇₆	2004 04 24.7	14 10.17 -22 34.9 18.5	-1.09 + 3.3	3.6/27.1	62277
2004 FL ₁₃₈	2004 04 24.7	14 10.17 +13 36.8 18.8	-0.84 - 0.4	9.7/17.6	62136
2001 SN ₁₇₉	2004 04 24.7	14 10.20 -04 08.5 19.4	-0.69 + 7.0	2.5/21.8	61058
1995 SR ₇₈	2004 04 24.7	14 10.21 -12 40.9 20.8	-1.08 + 5.2	0.2/24.6	15573
2001 QT ₂₇₅	2004 04 24.7	14 10.22 -15 30.2 19.5	-1.08 + 3.3	0.9/25.0	20934
2002 TF ₄₈	2004 04 24.7	14 10.24 -10 56.0 20.0	-1.03 + 1.3	0.7/24.2	41803
1998 VF ₃₆	2004 04 24.7	14 10.24 -15 25.6 20.0	-0.97 + 5.2	0.7/25.4	43338
2001 UY ₁₈₅	2004 04 24.7	14 10.25 -16 45.3 21.0	-0.92 + 2.1	1.1/25.7	61180
2001 SO ₁₂₉	2004 04 24.7	14 10.27 -32 24.0 18.1	-1.12 - 0.4	7.5/29.4	23742
2001 SZ ₂₄₈	2004 04 24.7	14 10.28 -07 10.3 17.9	-0.72 + 8.0	2.1/22.8	62364
2001 QB ₂₁₆	2004 04 24.7	14 10.28 -08 21.4 20.0	-0.93 + 5.4	1.7/23.4	23669
2001 SE ₇₄	2004 04 24.7	14 10.32 -20 10.6 19.7	-0.90 + 5.5	2.2/26.8	25970
2001 VM ₈₆	2004 04 24.7	14 10.33 +00 14.9 20.8	-0.76 + 2.8	3.4/21.0	30546
2000 EW ₃₃	2004 04 24.7	14 10.35 +05 54.4 18.6	-0.86 + 3.5	8.6/19.3	60627
2004 GE ₉	2004 04 24.7	14 10.35 -16 25.7 18.3	-0.95 + 3.5	1.6/25.6	62145
2002 UN ₄₉	2004 04 24.7	14 10.40 -25 26.9 18.7	-1.00 + 3.9	4.2/28.2	62425
2000 EP ₁₇₂	2004 04 24.7	14 10.42 -09 18.3 19.2	-0.92 + 6.3	1.6/23.7	62286
2215 P-L	2004 04 24.7	14 10.43 -16 15.0 21.2	-0.73 + 4.4	0.8/25.7	48386
2003 BW ₇₆	2004 04 24.7	14 10.48 -61 29.9 18.3	-2.04 - 7.4	18.6/02.0	50742
2000 NQ ₂₂	2004 04 24.8	14 10.43 -41 34.7 18.9	-0.93 + 4.0	7.6/03.7	47902
2001 PH ₂₄	2004 04 24.8	14 10.45 -32 11.9 20.3	-1.07 + 1.9	5.6/29.7	23633
2001 QM ₂₃₃	2004 04 24.8	14 10.50 -16 32.5 18.9	-0.95 + 4.1	1.6/25.7	62346
2001 RW ₁₀₇	2004 04 24.8	14 10.50 -14 10.9 20.3	-1.01 + 4.8	9.4/05.0	23704
2001 TF ₄₅	2004 04 24.8	14 10.51 -14 40.1 19.4	-0.82 + 3.3	0.5/25.2	62368
2001 WZ ₃₂	2004 04 24.8	14 10.54 -01 15.4 20.5	-0.76 + 2.6	3.1/21.5	23937
2000 DX ₉₆	2004 04 24.8	14 10.55 -05 34.0 19.9	-0.95 + 6.5	2.9/22.7	62278
2002 WA ₁₁	2004 04 24.8	14 10.56 -01 43.6 19.3	-0.89 + 5.2	4.4/21.6	61627
1998 QS ₁₈	2004 04 24.8	14 10.63 -20 10.0 18.0	-1.10 + 5.5	3.0/26.7	62224
1998 UO ₄₃	2004 04 24.8	14 10.67 -11 29.1 19.0	-1.04 + 2.7	0.6/24.4	62233
2002 VL ₅₆	2004 04 24.8	14 10.86 -04 24.0 21.0	-0.98 + 3.5	3.0/22.6	61573
2000 HX ₃₂	2004 04 24.8	14 10.86 +07 34.6 18.6	-0.78 + 9.9	6.8/17.6	62296

2001 SB ₁₄₇	2004 04 24.8	14 10.87 -24 40.5 21.3	-0.98 + 1.4	3.5/27.7	50556
1999 TD ₂₃₉	2004 04 24.9	14 10.84 -09 47.6 21.1	-0.59 + 2.8	0.7/23.9	17056
2004 HU ₅₉	2004 04 24.9	14 10.84 -06 12.8 19.2	-1.10 - 2.1	2.7/23.6	62168
1998 XD ₂₃	2004 04 24.9	14 10.88 -18 41.2 20.5	-0.95 + 6.4	1.9/26.5	46349
1997 CS ₁₃	2004 04 24.9	14 10.91 -22 25.2 19.9	-0.79 + 3.8	2.6/27.6	47709
2004 FO ₁₄₃	2004 04 24.9	14 10.92 +12 39.0 17.7	-0.98 + 2.5	11.1/17.1	62555
2001 SW ₂₈₅	2004 04 24.9	14 10.95 +09 39.2 19.7	-0.88 + 2.3	6.3/18.5	25997
2002 TF ₄₀	2004 04 24.9	14 11.00 -06 46.5 19.2	-0.96 + 6.9	2.4/23.1	50673
2000 QV ₆	2004 04 24.9	14 11.01 +19 39.4 19.2	-0.77 + 7.7	11.8/11.6	60703
1999 YD ₅	2004 04 24.9	14 11.03 -07 44.2 19.6	-1.00 + 6.0	2.1/23.4	62260
1999 XM ₁₂₇	2004 04 24.9	14 11.04 -06 18.4 20.0	-1.03 + 4.6	2.5/23.1	41586
2003 AA ₅₀	2004 04 24.9	14 11.10 +13 01.6 19.3	-0.79 + 1.5	8.0/17.5	61698
2001 UQ ₄₆	2004 04 24.9	14 11.12 -06 54.2 20.6	-0.83 + 2.2	1.8/23.3	61158
2001 SD ₁₇₇	2004 04 24.9	14 11.13 -01 55.0 20.2	-0.82 + 6.8	3.8/21.5	48102
2001 OQ ₈₉	2004 04 24.9	14 11.15 -21 05.7 19.8	-1.06 + 4.1	2.8/27.0	23629
1999 VK ₁₁₂	2004 04 24.9	14 11.15 -08 08.2 19.2	-0.51 + 2.0	0.9/23.5	62250
2000 DM ₁₀₅	2004 04 24.9	14 11.16 -12 24.0 18.4	-1.01 + 2.3	0.4/24.8	62279
2001 TE ₉₆	2004 04 24.9	14 11.18 -15 17.6 19.6	-0.92 + 5.3	0.7/25.6	48121
2001 TU ₁₆₈	2004 04 24.9	14 11.19 -25 49.3 18.9	-0.91 + 2.3	3.9/28.3	43439
2001 VO ₂₇	2004 04 24.9	14 11.20 -09 06.3 21.1	-0.78 + 3.5	1.0/23.8	30534
2001 ST ₁₅₂	2004 04 24.9	14 11.21 -17 59.0 19.9	-0.99 + 4.6	2.0/26.3	61049
2001 TX ₁₇₇	2004 04 24.9	14 11.21 -16 09.4 18.1	-0.79 + 8.0	1.1/25.9	61135
2000 DQ ₄₄	2004 04 24.9	14 11.23 -15 03.7 19.5	-1.01 + 5.3	0.7/25.5	62276
2001 VY ₈₃	2004 04 24.9	14 11.23 -21 36.9 22.0	-0.91 + 0.4	2.0/27.0	23919
2002 YL ₃	2004 04 24.9	14 11.23 -06 24.5 20.3	-0.92 + 3.1	2.0/23.2	62437
2001 PJ ₃₀	2004 04 24.9	14 11.23 +00 14.1 21.7	-1.02 + 3.3	4.9/21.4	48044
2004 CM	2004 04 24.9	14 11.23 +06 17.2 19.3	-0.79 + 2.8	5.8/19.3	61877
2001 TX ₉₄	2004 04 24.9	14 11.24 -19 22.2 19.2	-0.87 + 4.4	2.1/26.7	62369
2001 UK ₁₈	2004 04 24.9	14 11.24 -09 46.5 19.8	-0.84 + 4.9	1.1/24.0	27269
2001 QM ₁₇	2004 04 24.9	14 11.24 -14 46.8 20.6	-0.90 + 3.4	0.5/25.4	62336
1998 XU	2004 04 24.9	14 11.25 -12 57.9 20.9	-0.98 + 5.5	8.3/05.0	50399
1995 FB	2004 04 24.9	14 11.26 -31 36.9 18.7	-1.12 + 0.2	6.7/29.2	62213
2001 AG ₅₁	2004 04 25.0	14 11.25 -17 38.4 20.0	-0.51 + 2.6	0.8/26.4	48005
2001 QQ	2004 04 25.0	14 11.27 -06 57.7 20.6	-0.91 + 6.1	2.2/23.2	60834
2001 UG ₃₇	2004 04 25.0	14 11.27 +00 14.2 20.8	-0.85 + 7.2	4.5/20.8	48135
2002 TP ₅₉	2004 04 25.0	14 11.31 +19 46.1 18.3	-0.84 +15.5	14.8/10.7	62414
2002 CK ₈₀	2004 04 25.0	14 11.35 -24 02.6 19.4	-0.56 + 1.8	2.0/28.2	62387
2001 UH ₃₂	2004 04 25.0	14 11.37 -08 43.7 19.7	-0.99 - 1.2	1.3/24.1	61153
2001 RH ₆₈	2004 04 25.0	14 11.43 -31 31.2 18.7	-1.07 + 1.2	5.9/29.6	62352
2002 TF ₃₅	2004 04 25.0	14 11.44 -07 54.1 20.0	-1.04 + 3.4	2.0/23.7	61376
2001 UV ₅₁	2004 04 25.0	14 11.44 -10 16.3 19.0	-0.87 + 3.3	1.0/24.3	61158
2003 BU ₂₁	2004 04 25.0	14 11.45 -18 59.5 20.3	-0.91 + 5.9	1.7/26.7	50738
2000 DP ₂	2004 04 25.0	14 11.51 -10 12.2 19.0	-0.93 + 5.4	1.3/24.2	60604
2001 YC ₁₂	2004 04 25.0	14 11.52 -11 57.5 21.4	-0.75 + 3.6	0.3/24.7	30593
2001 OL	2004 04 25.0	14 11.53 -16 15.4 19.6	-0.92 + 4.2	0.9/25.9	43398
2001 RR ₁₃₄	2004 04 25.0	14 11.53 -05 52.8 20.3	-0.92 + 4.7	2.5/23.0	25951
2001 RC ₅	2004 04 25.0	14 11.57 -19 25.6 20.2	-0.89 + 5.1	1.9/26.8	23685
2000 GQ ₁₈₂	2004 04 25.0	14 11.57 +00 01.8 19.1	-0.83 + 4.6	5.7/21.3	60670
2001 MA ₁₅	2004 04 25.0	14 11.58 +04 31.0 19.7	-1.00 + 4.7	6.6/19.9	18323
2001 TZ ₁₀	2004 04 25.0	14 11.60 -16 03.0 18.9	-0.88 + 1.1	0.9/25.8	62367
2000 HQ ₆₀	2004 04 25.0	14 11.63 -13 07.8 19.5	-0.99 + 3.6	0.0/25.1	25782

2002 XE ₇₅	2004 04 25.1	14 11.55	-19 07.0	19.6	-0.93	+	4.7	2.0/26.7	50724
2001 VU ₇₃	2004 04 25.1	14 11.60	-34 49.1	20.0	-1.00	+	4.5	7.5/01.4	48152
2000 GM ₁₇₂	2004 04 25.1	14 11.62	-23 28.6	18.3	-0.95	+	5.7	4.4/28.1	62294
2000 AT ₂₂₇	2004 04 25.1	14 11.62	-21 57.7	18.9	-0.99	+	3.8	3.9/27.5	40443
1998 SK ₄	2004 04 25.1	14 11.63	-10 41.0	20.5	-0.98	+	5.3	0.9/24.4	50391
2003 AY ₂₁	2004 04 25.1	14 11.63	-28 14.7	18.3	-0.92	+	3.1	5.4/29.3	61692
1996 AT ₁₁	2004 04 25.1	14 11.64	-17 47.6	19.8	-0.97	+	7.0	1.7/26.4	60476
2001 TE ₂₀₄	2004 04 25.1	14 11.66	-03 53.6	18.9	-0.86	+	3.3	3.2/22.6	50566
2001 OR ₄	2004 04 25.1	14 11.68	-16 53.8	20.3	-0.91	+	2.6	1.0/26.1	23623
2000 DS ₂₆	2004 04 25.1	14 11.71	-06 27.1	19.5	-0.95	+	5.6	2.7/23.2	50461
2001 TO ₇₃	2004 04 25.1	14 11.75	-10 04.3	19.8	-0.83	+	2.0	0.9/24.3	30480
2001 WN ₇₇	2004 04 25.1	14 11.76	-05 01.1	21.1	-0.81	+	2.0	2.3/23.0	26062
2001 PC ₃₁	2004 04 25.1	14 11.77	-26 39.2	19.3	-0.92	+	7.7	4.4/29.4	40247
2001 SZ ₂₂₅	2004 04 25.1	14 11.83	-13 15.1	18.7	-0.90	+	3.4	0.0/25.2	61069
2001 SZ ₂₅₅	2004 04 25.1	14 11.84	-11 39.1	18.6	-0.99	+	1.2	0.6/24.8	61079
2003 AP ₁	2004 04 25.1	14 11.89	+13 37.4	19.0	-0.75	+	3.5	8.4/16.7	61687
2002 XF ₆₁	2004 04 25.1	14 11.90	-11 48.0	19.5	-0.84	+	3.3	0.5/24.8	41342
2001 QG ₃₈	2004 04 25.1	14 11.91	-12 36.8	19.3	-1.00	+	4.2	0.2/25.0	60850
2001 OE ₈₆	2004 04 25.1	14 11.94	+00 53.9	20.2	-0.86	+	4.8	4.2/21.1	43400
1999 TH ₁₃₈	2004 04 25.1	14 11.96	-15 16.8	21.2	-0.60	+	3.2	0.4/25.8	47807
2001 QT ₁₂₀	2004 04 25.1	14 11.98	+05 46.8	19.7	-0.83	+	4.1	5.7/19.7	62341
4163 T-2	2004 04 25.1	14 11.98	-00 40.1	19.8	-0.72	+	5.8	3.6/21.2	62579
2001 SU ₁₈₅	2004 04 25.1	14 12.01	-15 44.5	19.2	-1.12	+	2.1	1.0/25.8	20340
2001 SG ₅₅	2004 04 25.2	14 11.95	-10 57.0	19.7	-0.98	+	1.5	0.8/24.6	25965
2001 QE ₅₅	2004 04 25.2	14 11.95	-06 18.9	19.0	-0.98	+	5.4	2.9/23.3	60855
2002 CZ ₈₀	2004 04 25.2	14 11.96	-10 05.3	19.3	-0.50	+	2.4	0.6/24.2	62387
2000 EJ ₅₇	2004 04 25.2	14 11.97	-21 02.8	18.5	-1.03	+	2.7	3.3/27.2	62282
2001 RU ₆₇	2004 04 25.2	14 11.98	-15 17.4	19.1	-0.83	+	5.5	0.6/25.8	62352
2001 QX ₃₄	2004 04 25.2	14 11.99	-17 08.3	19.7	-1.03	+	5.3	1.7/26.2	17787
2001 SY ₁₂₅	2004 04 25.2	14 11.99	-15 55.4	21.5	-1.01	+	5.0	1.0/25.9	23741
2001 RH ₂₉	2004 04 25.2	14 12.01	-15 13.3	20.3	-1.04	+	4.2	0.7/25.7	20948
2001 TY ₁₆₆	2004 04 25.2	14 12.01	-26 16.4	20.5	-0.85	+	3.3	3.6/28.9	48128
2000 EW ₁₁₆	2004 04 25.2	14 12.03	-11 10.1	19.9	-0.93	+	5.6	0.8/24.6	62284
2001 SK ₈₈	2004 04 25.2	14 12.06	+01 56.2	20.4	-0.71	+	6.0	4.0/20.5	50554
2001 SG ₄₇	2004 04 25.2	14 12.07	-06 46.3	20.4	-0.85	+	4.1	2.2/23.4	62358
2001 VO ₅₇	2004 04 25.2	14 12.09	-08 10.0	19.2	-0.84	+	1.3	1.5/23.9	61192
2001 SF	2004 04 25.2	14 12.11	-07 59.7	18.7	-1.00	+	4.7	2.0/23.8	60991
2000 AL ₈	2004 04 25.2	14 12.12	-20 47.3	19.9	-0.51	+	2.1	1.2/27.5	47838
2001 SG ₁₅₅	2004 04 25.2	14 12.13	-14 24.6	19.8	-0.82	+	4.4	0.3/25.6	62362
2000 VU ₂₁	2004 04 25.2	14 12.16	-10 50.9	22.1	-0.57	+	3.1	0.5/24.5	27741
2000 CE ₁₃₅	2004 04 25.2	14 12.19	-00 46.0	19.7	-0.89	+	6.8	5.8/21.3	62274
2001 SL ₄₄	2004 04 25.2	14 12.20	-19 14.5	19.5	-1.04	+	0.5	2.0/26.6	23717
2002 VM ₁₈	2004 04 25.2	14 12.20	-15 31.4	18.7	-0.97	+	5.9	0.9/25.9	62426
2000 CD ₉₂	2004 04 25.2	14 12.20	-31 17.0	18.6	-1.20	+	1.2	7.7/30.0	62273
2000 RZ ₁₅	2004 04 25.2	14 12.22	-30 22.2	21.2	-0.82	+	3.1	4.0/30.0	27692
2000 GV ₁₂	2004 04 25.2	14 12.23	-09 59.2	19.2	-0.90	+	5.3	1.5/24.3	62289
4355 T-3	2004 04 25.2	14 12.25	-08 18.8	20.4	-0.96	+	3.0	1.6/24.0	62580
2002 CU ₂₆₉	2004 04 25.2	14 12.27	+04 21.1	20.6	-0.47	+	2.9	3.1/19.6	30693
2001 RD ₉₇	2004 04 25.2	14 12.31	-08 33.4	19.7	-0.90	+	6.6	2.1/23.9	60969
2001 TZ ₂₀₀	2004 04 25.2	14 12.32	-02 44.1	20.1	-0.78	+	2.3	3.0/22.5	61140
2001 RD ₁₃₂	2004 04 25.2	14 12.32	-22 52.8	20.2	-1.04	+	1.3	3.2/27.6	48080

2001 OR ₁₀₀	2004 04 25.2	14 12.32	-15 18.8	18.5	-1.07	+	3.9	0.8/25.8	62332
1993 QA ₈	2004 04 25.2	14 12.33	-06 54.0	19.5	-0.94	+	5.0	2.5/23.5	62211
2000 SO ₂₃₉	2004 04 25.2	14 12.33	-13 57.0	21.3	-0.61	+	2.8	0.1/25.5	47961
2002 VD ₁₀	2004 04 25.2	14 12.36	-19 41.4	20.7	-0.97	+	4.3	2.1/27.0	48295
2002 UN ₄₈	2004 04 25.2	14 12.39	-26 14.0	18.2	-1.08	+	3.5	5.2/28.7	62425
2001 QL ₉₈	2004 04 25.2	14 12.39	-12 29.4	19.2	-0.95	+	5.8	0.3/25.1	62340
2000 AY ₄₁	2004 04 25.3	14 12.39	-15 07.6	18.8	-1.10	+	3.5	0.7/25.8	62262
2001 QL ₅₈	2004 04 25.3	14 12.43	-09 05.8	19.5	-0.91	+	3.4	1.3/24.2	62338
1999 DT ₁	2004 04 25.3	14 12.43	-36 20.9	18.9	-1.11	+	1.9	7.6/01.6	47771
2001 NK ₂₁	2004 04 25.3	14 12.44	+02 10.3	19.5	-0.94	+	6.0	5.4/20.7	60781
2001 VQ ₁₀₁	2004 04 25.3	14 12.45	-17 02.4	21.2	-0.82	+	3.9	1.0/26.4	30548
2001 QK ₂₈₇	2004 04 25.3	14 12.46	-19 45.5	17.6	-0.89	+	6.3	3.1/27.2	62349
2001 PC ₄₇	2004 04 25.3	14 12.57	-14 51.9	21.0	-0.90	+	4.6	0.5/25.8	62335
2001 QY ₂₄₆	2004 04 25.3	14 12.61	-19 59.7	20.4	-0.92	+	2.3	1.8/27.1	23675
2001 TE ₁₁₅	2004 04 25.3	14 12.65	-15 16.0	19.4	-0.94	+	2.1	0.6/25.9	30486
2004 GZ ₆₀	2004 04 25.3	14 12.66	-09 39.5	19.6	-0.82	+	3.3	1.3/24.4	62162
2002 VA ₄₈	2004 04 25.3	14 12.66	-03 53.2	19.9	-0.91	+	2.9	3.1/22.9	41198
2004 GW ₂₅	2004 04 25.3	14 12.66	-22 02.9	18.2	-0.90	+	6.3	4.2/28.0	62153
2001 UJ ₉₄	2004 04 25.3	14 12.69	+03 56.0	18.8	-0.75	+	3.8	5.4/20.2	62376
2001 SX ₁₇₆	2004 04 25.3	14 12.69	+00 32.8	21.3	-0.81	+	7.5	3.9/20.9	25981
2001 VP ₃₉	2004 04 25.3	14 12.71	+01 37.8	19.7	-0.84	+	0.5	4.1/21.6	30537
2002 XD ₇	2004 04 25.3	14 12.71	-21 52.0	18.8	-0.86	+	9.7	3.3/28.2	61636
2001 QH ₂₃₂	2004 04 25.4	14 12.67	-25 42.1	20.5	-0.89	+	1.9	3.2/28.7	43411
2000 KT ₃₁	2004 04 25.4	14 12.68	-05 37.8	19.0	-0.93	+	3.6	2.7/23.3	62301
2001 TM ₁₁₇	2004 04 25.4	14 12.69	+19 53.2	18.9	-0.94	+	0.1	8.4/15.8	61122
2001 QJ ₅₅	2004 04 25.4	14 12.70	-01 10.5	19.6	-0.87	+	4.7	4.2/21.9	62338
2000 GH ₂₆	2004 04 25.4	14 12.77	-09 07.6	19.8	-0.90	+	7.0	1.5/24.2	23524
2001 SM ₁₁₃	2004 04 25.4	14 12.78	-19 59.4	19.3	-0.90	+	4.3	2.3/27.3	50555
2000 CT ₇	2004 04 25.4	14 12.79	-09 42.4	19.8	-1.04	+	4.1	1.3/24.5	62269
2000 EQ ₄	2004 04 25.4	14 12.85	-14 56.7	20.5	-1.00	+	4.9	0.6/25.9	60624
1999 AZ ₃₀	2004 04 25.4	14 12.86	-05 52.7	20.0	-0.87	+	4.6	2.5/23.4	62237
1996 HQ ₁	2004 04 25.4	14 12.86	-03 28.5	18.5	-1.00	+	19.2	4.2/21.8	62216
2001 QD	2004 04 25.4	14 12.86	-07 04.6	20.0	-1.01	+	6.2	2.6/23.7	62336
2002 CM ₂₀₈	2004 04 25.4	14 12.87	+19 32.6	20.5	-0.46	+	3.2	5.1/13.5	62387
2001 SV ₁₂₈	2004 04 25.4	14 12.89	-05 16.5	20.8	-0.76	+	6.9	2.2/22.9	61038
1998 VS ₂₅	2004 04 25.4	14 12.90	-11 39.0	20.5	-0.95	+	4.3	0.6/25.0	62233
2000 EA ₁₀₃	2004 04 25.4	14 12.90	-23 56.8	18.1	-0.97	+	4.8	4.5/28.4	62283
2001 UF ₉₆	2004 04 25.4	14 12.90	-11 23.0	18.8	-0.83	+	5.4	0.7/24.9	30517
1997 EX ₃₁	2004 04 25.4	14 12.92	-04 29.2	18.4	-0.77	+	10.0	4.3/22.4	62219
2001 TH ₁₁₁	2004 04 25.4	14 12.93	-17 27.3	20.2	-0.78	+	3.2	1.1/26.6	43437
2001 TO ₅₀	2004 04 25.4	14 12.93	-23 39.0	20.4	-1.19	-	0.9	3.7/27.5	23799
2001 TW ₇₀	2004 04 25.4	14 12.96	-07 55.1	18.8	-0.86	+	5.1	2.0/23.9	62369
2001 QF ₂₅₈	2004 04 25.4	14 12.98	-15 06.4	18.0	-0.82	+	11.8	0.8/26.1	60918
2000 CJ ₁₀₄	2004 04 25.4	14 13.07	-20 18.1	18.9	-1.15	+	2.3	2.8/27.1	62273
2002 CG ₂₀₅	2004 04 25.4	14 13.07	-16 07.7	21.7	-0.50	+	2.3	0.5/26.3	62387
2004 GG ₉	2004 04 25.4	14 13.08	-16 57.7	18.6	-1.11	+	2.5	1.7/26.3	62146
2001 QS ₆₇	2004 04 25.4	14 13.14	-26 26.2	19.7	-1.04	+	4.5	4.6/29.0	40301
1993 FM ₉	2004 04 25.4	14 13.15	-13 05.9	18.5	-1.06	+	2.0	0.1/25.4	62210
2000 DQ ₂₃	2004 04 25.5	14 13.05	-18 36.9	19.4	-1.05	+	4.4	2.0/26.9	62275
2002 YS ₁₇	2004 04 25.5	14 13.06	-10 42.1	20.0	-0.91	+	3.8	0.9/24.8	50728
2001 TM ₅₄	2004 04 25.5	14 13.07	-14 35.7	18.5	-0.80	+	7.1	0.4/25.9	62368

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2001 VZ ₉₃	2004 04 25.5	14 13.07 +13 31.2	19.0	-0.81	+	2.5	7.5/17.3	62381
1019 T-2	2004 04 25.5	14 13.07 -12 44.7	21.8	-0.80	+	4.2	0.2/25.3	26183
2001 VO ₇₅	2004 04 25.5	14 13.11 -13 34.2	20.8	-0.75	+	6.8	0.1/25.6	48152
1998 WX ₄₃	2004 04 25.5	14 13.12 -13 55.2	20.1	-0.93	+	5.4	0.2/25.7	62235
2000 PO ₂₉	2004 04 25.5	14 13.13 -12 16.9	18.2	-1.00	+	2.1	0.4/25.2	60702
2001 TX ₃₁	2004 04 25.5	14 13.14 -22 52.6	20.5	-0.86	+	4.0	2.6/28.2	26007
2002 UT ₂₈	2004 04 25.5	14 13.14 -25 24.5	18.4	-1.64	-	7.5	4.9/27.0	61518
2001 RN ₂₈	2004 04 25.5	14 13.14 -29 04.8	21.9	-0.97	+	2.6	4.4/29.7	20947
2001 SR ₅₂	2004 04 25.5	14 13.17 -19 14.0	18.6	-1.12	-	1.5	2.3/26.7	61010
2000 CK ₂₀	2004 04 25.5	14 13.17 -05 30.9	19.3	-0.96	+	5.7	3.1/23.3	60592
2000 JJ ₂₉	2004 04 25.5	14 13.17 -19 18.0	18.0	-0.81	+	9.2	2.5/27.5	60686
2001 UV ₉₄	2004 04 25.5	14 13.22 +02 24.9	20.1	-0.87	+	3.0	4.9/21.2	23872
2001 TX ₁₆₆	2004 04 25.5	14 13.23 -26 34.2	19.4	-0.99	+	1.4	4.2/28.8	62372
2001 YB ₁₃₅	2004 04 25.5	14 13.24 -13 20.2	19.5	-0.82	+	4.0	0.0/25.5	62385
2001 PG ₁₅	2004 04 25.5	14 13.26 -09 57.9	19.4	-0.98	+	4.3	1.2/24.6	62334
2001 RQ ₄₇	2004 04 25.5	14 13.28 -42 14.0	17.5	-2.01	-22.2		16.7/23.7	48073
2001 PU ₅	2004 04 25.5	14 13.29 -06 00.2	19.9	-0.88	+	4.2	2.2/23.5	62333
1994 BE ₂	2004 04 25.5	14 13.30 -14 37.9	19.4	-0.87	+	4.5	0.4/25.9	62212
2003 AP ₆₅	2004 04 25.5	14 13.33 +04 46.9	19.4	-0.85	+	0.3	5.5/21.1	62440
2001 QZ ₁₆₆	2004 04 25.5	14 13.34 -13 11.9	18.3	-0.93	+	2.8	0.1/25.5	62343
1999 XP ₁₅₃	2004 04 25.5	14 13.35 -18 05.1	19.1	-0.99	+	7.6	1.8/26.9	62257
2001 VQ ₂₈	2004 04 25.5	14 13.36 -19 34.1	19.5	-0.74	+	5.2	1.7/27.4	62379
2002 XO ₉₁	2004 04 25.5	14 13.36 -00 07.1	18.7	-0.96	+	2.6	5.5/22.1	61678
2000 CF ₄₀	2004 04 25.5	14 13.37 -19 59.9	19.7	-1.05	+	5.6	2.4/27.4	50458
2001 XM ₂₄₅	2004 04 25.5	14 13.38 -15 13.5	18.4	-0.92	+	3.4	0.6/26.0	62384
2001 UB ₂₉	2004 04 25.5	14 13.38 -11 39.9	20.9	-0.94	+	3.1	0.5/25.1	31957
2002 XH ₁₈	2004 04 25.5	14 13.41 -06 11.7	20.7	-0.91	+	3.4	2.5/23.7	61643
2002 XN ₇₉	2004 04 25.5	14 13.46 -13 02.7	20.3	-0.96	+	4.0	0.1/25.5	43242
2001 OK ₁₀₅	2004 04 25.5	14 13.48 -07 04.4	20.3	-0.82	+	6.6	1.8/23.7	60815
2000 EF ₆₄	2004 04 25.6	14 13.43 -01 02.2	20.1	-0.88	+	7.7	4.5/21.8	62282
2002 VT ₃₂	2004 04 25.6	14 13.44 -14 14.0	19.9	-0.96	+	7.9	0.3/25.8	61553
2001 TD ₂₄₀	2004 04 25.6	14 13.45 -06 43.0	19.5	-0.90	+	4.4	2.3/23.7	61147
2001 UK ₁₇₀	2004 04 25.6	14 13.48 -14 42.3	17.8	-0.95	+	2.7	0.5/25.9	62378
2001 SL ₂₀	2004 04 25.6	14 13.48 -12 53.6	18.3	-1.06	+	3.3	0.2/25.5	60997
2004 FQ ₃₉	2004 04 25.6	14 13.51 -05 19.8	18.1	-0.91	+	6.9	3.7/23.2	62097
2003 AJ ₃₂	2004 04 25.6	14 13.52 -14 54.5	20.5	-0.91	+	4.3	0.5/26.0	48311
2001 UY ₉₃	2004 04 25.6	14 13.57 +00 55.2	20.2	-0.74	+	4.8	4.1/21.3	48139
2001 SX ₁₇₃	2004 04 25.6	14 13.57 -01 10.6	20.0	-0.80	+	5.9	3.8/21.9	62362
2000 QX ₁₀₅	2004 04 25.6	14 13.58 -02 10.6	18.6	-0.75	+	3.0	3.1/22.5	62306
2000 SE ₁₀₃	2004 04 25.6	14 13.59 -10 21.8	19.8	-0.75	+	5.1	0.9/24.7	60716
2001 TP ₁₇₅	2004 04 25.6	14 13.60 -11 20.5	20.1	-0.90	+	7.8	0.7/25.0	30493
2002 UM ₁₂	2004 04 25.6	14 13.61 -00 02.2	20.5	-0.96	+	1.6	4.1/22.4	41840
1998 VO ₇	2004 04 25.6	14 13.63 -06 58.7	19.6	-1.05	+	3.2	2.3/24.0	60517
2000 HD ₈	2004 04 25.6	14 13.65 -12 06.2	18.3	-0.96	+	2.3	0.6/25.3	62295
2001 QA ₁₁₅	2004 04 25.6	14 13.66 -15 28.7	19.9	-0.77	+	5.3	0.6/26.3	48054
2001 RL ₇₁	2004 04 25.6	14 13.68 -19 33.7	20.8	-0.95	+	3.7	2.1/27.3	48075
2002 YY ₂₇	2004 04 25.6	14 13.70 -08 36.7	20.7	-0.92	+	4.4	1.5/24.4	50729
2001 VG ₁₂₂	2004 04 25.6	14 13.70 +03 29.1	19.8	-0.68	+	8.4	4.3/19.8	62381
2000 SP ₅₇	2004 04 25.6	14 13.75 -35 52.2	19.2	-1.11	-	1.6	7.1/30.7	47945
2002 XD ₇₄	2004 04 25.6	14 13.75 -07 35.4	20.1	-0.99	+	2.5	2.0/24.2	41895
2001 ST ₂₁₄	2004 04 25.6	14 13.79 -01 20.5	20.9	-0.74	+	4.5	3.2/22.1	62363

2001 QT ₂₆₁	2004 04 25.6	14 13.82 -22 02.0	18.8	-0.87	+	5.2	3.0/28.2	62347
2002 YL ₃₀	2004 04 25.6	14 13.86 -01 37.5	18.2	-1.01	+	5.0	5.0/22.4	61686
2000 JL ₁₃	2004 04 25.7	14 13.83 -03 13.0	18.7	-1.03	+	0.6	3.8/23.3	62298
2002 RX ₁₀₅	2004 04 25.7	14 13.85 -16 18.2	18.4	-0.92	+	5.5	1.0/26.5	61311
1999 CS ₈	2004 04 25.7	14 13.86 +08 10.0	19.7	-0.58	+	0.3	4.0/19.5	47765
2000 EK ₈	2004 04 25.7	14 13.87 -14 50.0	19.4	-0.98	+	4.4	0.6/26.1	62280
2001 TV ₁₉	2004 04 25.7	14 13.88 -22 11.4	19.9	-0.82	+	6.7	2.4/28.4	30473
2001 SC ₂₄₄	2004 04 25.7	14 13.92 -04 37.4	20.2	-0.74	+	5.1	2.5/23.1	62364
2001 US ₂₀₉	2004 04 25.7	14 13.92 +08 28.0	21.1	-0.76	+	1.8	5.4/19.6	48146
2003 BV ₇₃	2004 04 25.7	14 13.93 -02 57.2	19.1	-0.82	+	2.0	3.2/23.0	62441
2001 TH ₅₉	2004 04 25.7	14 13.96 -14 00.1	20.0	-0.88	+	5.1	0.2/25.9	62368
2004 GQ ₁₅	2004 04 25.7	14 13.97 +19 53.6	19.1	-0.92	+	5.5	11.2/13.5	62148
2001 SD ₂₅₃	2004 04 25.7	14 13.97 -06 51.1	21.1	-0.70	+	4.9	1.6/23.8	62365
2001 UB ₁₂₅	2004 04 25.7	14 14.01 +05 48.9	19.3	-0.74	+	3.0	5.6/20.2	62377
2000 OQ ₅	2004 04 25.7	14 14.02 -42 25.8	17.9	-1.10	+	2.2	10.4/03.5	43373
2001 SP ₉₃	2004 04 25.7	14 14.02 -24 14.6	18.6	-1.01	+	1.5	4.8/28.4	62360
1995 BU ₉	2004 04 25.7	14 14.04 -06 30.4	21.9	-0.89	+	4.4	2.2/23.9	50371
2001 UW ₈₂	2004 04 25.7	14 14.10 -11 43.8	20.6	-0.83	+	3.5	0.5/25.3	48139
2001 UB ₄₈	2004 04 25.7	14 14.13 -15 47.2	19.9	-0.72	+	7.4	0.6/26.5	30511
2001 OJ ₂₈	2004 04 25.7	14 14.15 -09 33.6	20.2	-0.89	+	3.6	1.2/24.7	62329
2001 QM ₂₀₁	2004 04 25.7	14 14.16 -18 06.1	21.0	-0.90	+	4.7	1.4/27.1	48060
2001 TF ₁₆₀	2004 04 25.7	14 14.16 -03 51.2	20.1	-0.88	+	4.4	2.9/23.1	26018
2001 QB ₁₁	2004 04 25.7	14 14.20 +30 21.9	19.1	-0.81	+11.3		17.7/10.0	60838
2001 TP ₁₃₄	2004 04 25.7	14 14.21 -23 46.9	19.9	-0.94	+	5.1	3.3/28.7	30489
1997 LS ₁	2004 04 25.7	14 14.22 +05 02.5	19.4	-0.93	+	3.5	7.9/20.7	60490
2001 XP ₂₁	2004 04 25.7	14 14.26 -29 11.2	21.8	-0.80	+	3.4	3.5/30.3	30563
2004 FP ₁₁₈	2004 04 25.7	14 14.27 -10 01.6	18.0	-1.05	+	3.4	1.5/24.9	62129
2001 OC ₈₂	2004 04 25.7	14 14.27 -22 55.8	18.7	-1.03	+	4.3	3.6/28.3	62331
2001 XQ ₂₂₂	2004 04 25.8	14 14.20 -16 08.3	20.4	-0.76	+	4.4	0.7/26.6	30586
2002 TS ₆₆	2004 04 25.8	14 14.21 -08 37.4	17.3	-0.94	+23.0		2.1/23.9	62414
2000 EY ₁₂₀	2004 04 25.8	14 14.22 -01 04.4	19.0	-0.95	+	5.1	4.7/22.4	62284
2001 UO ₁₀	2004 04 25.8	14 14.23 +11 06.5	20.7	-0.85	+	0.2	6.8/19.3	30504
2000 SS ₃₅	2004 04 25.8	14 14.23 -10 16.1	19.9	-0.77	+	4.1	0.9/24.9	13742
2001 OQ ₁₁₁	2004 04 25.8	14 14.25 -23 09.1	18.5	-1.02	+	3.7	3.7/28.3	62333
2001 SR ₁₇₁	2004 04 25.8	14 14.26 -13 11.2	19.4	-1.03	+	3.9	0.1/25.7	25980
2002 VY ₄₈	2004 04 25.8	14 14.27 -07 53.9	20.1	-0.95	+	4.6	2.0/24.3	61566
2003 BH ₁₉	2004 04 25.8	14 14.27 +05 00.7	19.3	-0.75	+	2.9	5.3/20.5	62441
1998 BM ₉	2004 04 25.8	14 14.36 -14 46.1	19.6	-0.84	+	4.3	0.4/26.2	62222
2001 OZ ₆₄	2004 04 25.8	14 14.37 +07 24.1	20.5	-0.83	+	6.0	6.6/19.3	50539
2000 HQ ₄₀	2004 04 25.8	14 14.40 -22 31.4	17.7	-0.93	+	6.1	3.8/28.5	62296
2001 PS ₂	2004 04 25.8	14 14.40 -04 43.5	18.7	-0.93	+	5.2	4.3/23.3	62333
2003 AE ₁₁	2004 04 25.8	14 14.43 +01 50.7	19.2	-0.84	+	5.3	5.0/21.4	61689
2001 PA ₅	2004 04 25.8	14 14.43 -17 03.2	19.4	-0.94	+	8.0	1.5/26.9	62333
2001 UD ₁₁₀	2004 04 25.8	14 14.48 -11 09.9	19.0	-0.77	+	6.6	0.8/25.1	62377
2001 OH ₃₇	2004 04 25.8	14 14.52 -09 26.0	19.4	-0.95	+	2.3	1.3/24.9	62329
2000 CT ₅₂	2004 04 25.8	14 14.57 -15 08.5	18.5	-0.98	+	5.6	0.6/26.3	62271
2002 VR ₇₂	2004 04 25.8	14 14.58 -06 17.3	19.8	-0.93	+	5.0	2.6/23.9	61586
2001 PF ₄₁	2004 04 25.8	14 14.58 -25 57.0	19.2	-1.07	+	4.9	5.1/29.2	25906
2001 XT ₇₈	2004 04 25.8	14 14.59 -08 38.9	20.2	-0.73	+	5.7	1.3/24.4	62383
2004 GU ₂₄	2004 04 25.8	14 14.63 -07 11.3	18.8	-0.89	+	5.4	2.3/24.1	62153
2001 CT ₃₅	2004 04 25.8	14 14.68 -36 57.1	17.4	-1.87	-	9.7	12.5/28.2	62315

2002 XB ₇₆	2004 04 25.9	14 14.58	-08 13.7	18.9	-1.09	+	2.7	2.1/24.6	61671	1997 TU ₁₂	2004 04 26.1	14 15.43	-14 39.5	22.4	-0.90	+	4.4	0.3/26.4	47716
1995 XC ₄	2004 04 25.9	14 14.62	-00 10.0	20.2	-0.75	+	2.4	3.5/22.2	30250	2000 HS ₇₄	2004 04 26.1	14 15.45	-07 24.2	18.7	-0.92	+	3.8	2.4/24.5	62297
2004 FT ₁₄₃	2004 04 25.9	14 14.65	-09 58.6	18.3	-1.07	-	1.4	1.5/25.2	62556	2001 WG ₃₅	2004 04 26.1	14 15.47	-02 24.2	20.7	-0.76	+	2.4	3.1/23.1	61202
2000 NA ₆	2004 04 25.9	14 14.69	-19 44.6	19.3	-0.83	+	4.7	1.7/27.7	62303	2001 QN ₁₈₀	2004 04 26.1	14 15.47	-11 51.9	18.9	-1.03	+	4.0	0.7/25.7	60890
2001 SA ₄₅	2004 04 25.9	14 14.70	-11 46.6	19.2	-0.92	+	2.8	0.6/25.5	62358	1999 CV ₂₂	2004 04 26.1	14 15.51	-31 57.6	19.4	-1.05	+	3.0	6.1/01.2	62238
2002 XB ₅₄	2004 04 25.9	14 14.71	-01 57.4	20.4	-0.95	+	2.8	3.6/23.0	62435	2001 RM ₇₁	2004 04 26.1	14 15.52	-21 08.8	18.4	-1.08	+	2.9	3.3/28.0	62353
2002 XS ₈	2004 04 25.9	14 14.71	-12 40.4	21.5	-0.96	+	5.6	0.3/25.7	50165	2001 PU ₁₁	2004 04 26.1	14 15.53	+01 07.4	19.1	-0.95	+	2.8	5.4/22.3	62333
2001 XD ₇₆	2004 04 25.9	14 14.75	-04 06.1	19.6	-0.84	+	1.2	3.0/23.6	62383	2001 XJ ₂₀₂	2004 04 26.1	14 15.54	+02 13.4	19.3	-0.90	+	1.8	5.1/22.0	43463
2001 TG ₁₂₂	2004 04 25.9	14 14.77	-27 58.3	19.4	-0.90	+	2.7	4.3/29.9	43437	2001 RV ₁₂₆	2004 04 26.1	14 15.55	-08 58.1	19.5	-0.87	+	3.0	1.5/24.9	62355
2001 SY ₁₇₃	2004 04 25.9	14 14.77	-10 11.2	19.7	-0.90	+	2.5	1.1/25.1	23756	2001 QZ ₉₃	2004 04 26.1	14 15.58	-20 52.9	20.3	-0.94	+	5.0	2.3/28.2	23650
2001 QU ₂₂₉	2004 04 25.9	14 14.82	+01 22.3	20.3	-0.81	+	8.0	4.6/21.1	23671	2004 FM ₁₂₈	2004 04 26.1	14 15.63	-08 18.6	17.4	-0.86	+	8.6	2.6/24.5	62553
2001 RQ ₄₅	2004 04 25.9	14 14.86	-16 24.1	19.1	-0.91	+	2.8	0.9/26.7	62352	1998 VW ₁₅	2004 04 26.1	14 15.63	-11 24.3	20.3	-0.95	+	5.9	0.8/25.6	62233
2001 TO ₂₉	2004 04 25.9	14 14.97	-14 47.3	19.1	-0.85	+	4.9	0.4/26.3	61106	2001 QZ ₁₀₅	2004 04 26.1	14 15.67	-27 07.8	18.8	-0.89	+	8.2	4.6/30.6	62340
1994 RS ₅	2004 04 25.9	14 14.98	-14 49.1	19.7	-1.02	+	5.7	0.5/26.3	62212	2002 VZ ₁₁₃	2004 04 26.1	14 15.67	-14 18.1	18.7	-0.93	+	8.6	0.3/26.4	62431
2000 DW ₈₁	2004 04 25.9	14 14.99	-19 01.7	18.1	-1.10	+	0.9	2.5/27.2	62278	2000 OW ₃₅	2004 04 26.1	14 15.68	+06 22.2	20.1	-0.85	+	3.7	8.4/20.2	60702
2001 XO ₂₂₀	2004 04 25.9	14 15.00	-24 25.0	20.7	-0.83	+	5.0	3.3/29.2	26089	2000 AX ₂₉	2004 04 26.1	14 15.69	-47 59.3	19.1	-0.68	+	2.0	5.6/07.5	43356
2000 KO ₁₂	2004 04 26.0	14 14.94	-08 55.3	19.3	-0.95	+	2.7	1.8/24.8	60691	2001 TQ ₁₅₄	2004 04 26.1	14 15.69	-05 31.6	21.0	-0.74	+	3.1	1.9/23.9	30490
2001 TE ₉₄	2004 04 26.0	14 14.94	-12 11.9	17.9	-0.74	+10.9		0.5/25.5	61118	2001 XC ₃₂	2004 04 26.1	14 15.70	-14 37.8	19.9	-0.80	+	4.1	0.3/26.5	62382
2001 SJ ₁₄₆	2004 04 26.0	14 14.95	-27 13.0	21.3	-0.97	+	2.0	4.1/29.5	43035	2001 WV ₅₁	2004 04 26.1	14 15.71	-15 14.3	20.3	-0.83	+	4.0	0.5/26.6	48158
1998 TS ₃₅	2004 04 26.0	14 14.97	-15 36.0	20.4	-0.96	+	5.0	0.7/26.6	62232	2002 RX ₁₀₂	2004 04 26.1	14 15.71	-04 41.6	19.2	-0.82	+	9.9	2.6/23.3	61308
2001 OP ₈	2004 04 26.0	14 14.97	-26 35.2	18.7	-1.03	+	4.6	5.9/29.6	60786	2000 SZ ₉₀	2004 04 26.1	14 15.75	-23 42.3	18.7	-0.77	+	8.3	2.8/29.5	62309
2001 UW ₁₃₄	2004 04 26.0	14 14.97	-15 29.5	17.8	-1.15	-	1.7	0.8/26.4	62377	2001 SD ₁₁₆	2004 04 26.2	14 15.72	-01 30.7	20.4	-0.79	+	4.7	3.4/22.7	62360
2000 UA ₁₉	2004 04 26.0	14 14.99	-15 04.4	19.6	-0.78	+	5.7	0.4/26.5	62311	2002 YF ₃₁	2004 04 26.2	14 15.74	-04 17.8	19.1	-0.75	+	3.9	2.9/23.6	61687
2001 TA ₅₉	2004 04 26.0	14 14.99	-15 54.9	18.8	-0.90	+	3.3	0.9/26.6	62368	1994 PS ₂₇	2004 04 26.2	14 15.76	-11 33.0	20.3	-0.98	+	4.2	0.7/25.7	62212
1998 BG ₂₀	2004 04 26.0	14 15.01	-19 41.8	19.4	-0.84	+	4.3	2.0/27.8	47722	2002 QT ₂₄	2004 04 26.2	14 15.77	-54 51.3	19.3	-1.56	+	2.6	13.7/10.4	50627
1998 SK ₉₂	2004 04 26.0	14 15.02	-14 11.6	19.5	-0.99	+	6.0	0.2/26.2	62229	1994 JC ₆	2004 04 26.2	14 15.77	-09 37.8	18.1	-1.07	+	1.2	1.9/25.3	62212
2001 TT ₅₀	2004 04 26.0	14 15.05	-21 44.4	21.3	-0.88	+	1.3	2.2/28.1	43071	2001 SG ₂₈	2004 04 26.2	14 15.80	-10 14.8	20.3	-0.96	+	5.2	1.3/25.3	48085
2000 SA ₇₅	2004 04 26.0	14 15.06	-11 53.9	20.4	-0.62	+	2.1	0.3/25.6	62308	1997 WF ₅₈	2004 04 26.2	14 15.83	-08 27.1	20.5	-0.93	+	3.8	1.7/24.9	62221
2002 TT ₁₃₉	2004 04 26.0	14 15.10	-22 47.2	19.9	-1.14	+	4.1	3.5/28.4	41071	2001 QM ₁₀₈	2004 04 26.2	14 15.84	-23 40.8	18.5	-1.02	+	1.2	3.2/28.6	62340
2002 XH ₇₇	2004 04 26.0	14 15.16	-06 35.2	18.6	-0.93	+	1.0	2.7/24.4	61672	2002 TU ₂₂₁	2004 04 26.2	14 15.86	-13 46.0	17.0	-0.94	+23.0		0.1/26.3	61458
2002 XC ₈₉	2004 04 26.0	14 15.19	-19 31.7	18.5	-0.88	+	8.0	2.0/27.9	50726	2000 AX ₄	2004 04 26.2	14 15.87	-14 06.8	18.8	-1.03	+	5.2	0.2/26.4	62261
2003 AJ ₁₈	2004 04 26.0	14 15.19	-05 55.9	21.0	-0.86	+	2.5	2.1/24.1	48309	2001 QQ ₂₀₃	2004 04 26.2	14 15.91	-09 11.8	20.1	-1.00	+	4.3	1.6/25.1	20916
2001 XG	2004 04 26.0	14 15.20	+03 03.0	18.9	-1.24	-	0.4	6.1/22.4	61206	2000 SS ₅	2004 04 26.2	14 16.01	-23 23.1	19.6	-0.79	+	6.5	3.0/29.3	30386
2002 CF ₂₂₃	2004 04 26.0	14 15.21	-19 17.2	20.4	-0.54	+	2.4	1.1/27.8	48210	1996 VW ₂₂	2004 04 26.2	14 16.04	-01 21.0	19.6	-0.73	+	4.9	4.5/22.6	60482
2002 VA ₇₇	2004 04 26.0	14 15.21	-05 42.4	21.2	-1.04	+	3.6	3.0/24.1	41863	2000 YN ₆₆	2004 04 26.2	14 16.04	+26 42.6	18.8	-1.40	-	6.9	19.9/19.1	60730
2000 EC ₈₅	2004 04 26.0	14 15.25	-22 50.3	18.0	-0.87	+	8.5	4.2/29.1	62283	2003 CB ₁₈	2004 04 26.2	14 16.06	-25 53.9	19.8	-0.86	+	3.5	3.6/29.7	50745
7619 P-L	2004 04 26.0	14 15.28	-08 21.9	20.8	-0.93	+	4.6	1.6/24.7	62578	2001 QH ₃₆	2004 04 26.2	14 16.07	-27 33.7	20.5	-1.03	+	4.4	4.4/30.0	17788
2001 NV ₃	2004 04 26.0	14 15.28	-18 42.7	19.7	-0.97	+	6.5	1.8/27.5	50537	1998 QE ₂₀	2004 04 26.2	14 16.09	-15 18.6	18.6	-1.01	+	7.0	0.6/26.8	62224
2000 KG ₇₅	2004 04 26.0	14 15.28	-14 32.5	18.4	-0.84	+	9.0	0.3/26.4	62302	2001 UE ₉₄	2004 04 26.2	14 16.09	+03 58.8	19.7	-0.90	+	2.2	5.6/21.6	48140
2001 TN ₁₈₂	2004 04 26.0	14 15.32	-21 49.6	20.1	-0.83	+	3.8	2.4/28.4	50565	1997 WK ₅₀	2004 04 26.2	14 16.12	-14 43.1	20.4	-0.88	+	5.1	0.3/26.6	62221
2000 EW ₄₈	2004 04 26.0	14 15.33	-23 43.1	18.7	-1.01	+	1.3	4.8/28.6	62281	2001 SM ₁₅₉	2004 04 26.3	14 16.07	-16 59.2	19.5	-0.81	+	4.8	1.0/27.3	40630
1999 EW ₁₀	2004 04 26.0	14 15.36	-09 08.3	20.1	-0.82	+	5.5	1.5/24.8	47772	2000 YJ ₁₅	2004 04 26.3	14 16.11	-39 15.8	20.0	-0.61	+	2.9	4.7/04.6	47998
2004 GC ₅	2004 04 26.0	14 15.36	-04 08.0	19.1	-0.91	+	2.8	3.9/23.7	62144	2003 DS ₁₈	2004 04 26.3	14 16.11	+02 08.7	20.0	-0.72	+	3.8	4.3/21.7	50747
2001 RE ₅₃	2004 04 26.1	14 15.34	-21 12.0	20.4	-1.10	+	4.0	3.0/28.0	23693	2004 FM ₁₃₆	2004 04 26.3	14 16.12	+08 32.8	19.0	-0.84	+	3.7	8.3/19.9	62136
2000 DG ₁₀₈	2004 04 26.1	14 15.34	-08 59.1	18.8	-0.94	+	3.2	2.1/24.9	60623	2001 RQ ₁₂₇	2004 04 26.3	14 16.14	-09 08.9	19.3	-0.98	+	4.4	2.0/25.1	60980
2001 SS ₂₃₃	2004 04 26.1	14 15.36	-09 09.9	20.1	-0.81	+	4.4	1.4/24.9	40655	2001 TO ₂₃₆	2004 04 26.3	14 16.18	+11 40.9	19.1	-0.81	+	0.9	7.1/19.6	62373
2001 RQ ₁₅₁	2004 04 26.1	14 15.36	+03 23.8	19.2	-0.89	+	4.9	5.7/21.1	33921	2000 WT ₁₈₀	2004 04 26.3	14 16.18	+08 47.4	20.7	-0.72	+	3.9	5.5/19.3	11007
1999 XM ₁₂₈	2004 04 26.1	14 15.37	-06 06.7	19.4	-1.10	+	2.5	3.1/24.4	62256	1996 VH ₂₆	2004 04 26.3	14 16.18	+02 23.5	20.1	-0.82	+	2.5	5.2/21.9	47706
2001 SY ₁₀	2004 04 26.1	14 15.39	-00 26.5	21.8	-0.68	+	5.8	3.0/22.0	23710	2001 PO ₃	2004 04 26.3	14 16.22	-17 32.8	20.3	-0.87	+	5.3	1.1/27.4	20863
2000 QF ₅₇	2004 04 26.1	14 15.41	-11 47.7	21.1	-0.79	+	3.8	0.5/25.6	62305	2002 VM ₂₇	2004 04 26.3	14 16.31	-15 31.5	18.3	-1.08	+	4.2	0.8/26.8	61546
2001 TS ₂₁₅	2004 04 26.1	14 15.42	-21 50.7	20.7	-0.87	+	8.2	2.5/28.7	30499	2000 QR ₈₉	2004 04 26.3	14 16.32	-34 47.4	18.7	-0.89	+	2.1	5.5/02.2	47918

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2001 QO ₂₀₈	2004 04 26.3	14 16.36	-10 50.0	18.6	-1.00	+	3.5	1.2/25.6	60898
2001 TK ₂₀₃	2004 04 26.3	14 16.42	+02 24.9	19.3	-0.88	-	0.1	5.0/22.6	62372
2001 WW ₂₁	2004 04 26.3	14 16.45	+06 03.0	18.8	-0.85	+	1.8	6.5/21.0	62382
2001 QX ₁₅₂	2004 04 26.3	14 16.46	-04 21.1	19.5	-0.87	+	4.4	3.2/23.8	62342
2004 GL ₃₆	2004 04 26.3	14 16.51	-20 39.7	18.9	-0.93	+	3.4	3.0/28.2	62157
2001 QS ₃	2004 04 26.3	14 16.52	-16 04.5	19.9	-1.01	+	5.7	1.0/27.0	62336
1996 TT ₅₆	2004 04 26.4	14 16.45	-23 18.9	19.5	-0.52	+	2.6	1.7/29.3	62218
2001 OR ₈₉	2004 04 26.4	14 16.46	-55 17.5	18.2	-1.61	-	0.8	16.2/10.2	50540
2001 SR ₂₄₃	2004 04 26.4	14 16.50	-02 58.9	20.5	-0.71	+	5.8	2.8/23.1	48107
2002 XY ₆₂	2004 04 26.4	14 16.52	-01 59.3	20.2	-0.97	+	4.3	4.3/23.3	62435
2000 EG ₂₉	2004 04 26.4	14 16.52	-05 26.8	19.8	-1.01	+	4.2	3.1/24.3	41610
2001 VO ₈₇	2004 04 26.4	14 16.54	-11 08.5	19.5	-0.77	+	4.9	0.8/25.7	62381
2003 AY ₃₆	2004 04 26.4	14 16.56	+11 29.0	18.3	-0.78	+	3.2	8.4/18.9	61696
2001 XA ₂₅₁	2004 04 26.4	14 16.61	-08 33.9	19.4	-0.77	+	3.4	1.5/25.0	62384
2001 QG ₁₉₃	2004 04 26.4	14 16.64	-29 24.6	19.5	-1.00	+	4.9	5.4/30.8	25925
2002 TB ₂₅₇	2004 04 26.4	14 16.64	-12 56.7	20.7	-0.99	+	5.5	0.3/26.2	41830
2001 OL ₉	2004 04 26.4	14 16.68	-07 30.0	19.0	-1.08	+	4.4	2.5/24.8	18330
2000 HB ₁₀₁	2004 04 26.4	14 16.69	-08 21.6	19.4	-0.94	+	4.2	2.2/25.0	62298
2001 TL ₇₃	2004 04 26.4	14 16.69	-12 47.1	18.6	-1.01	+	0.3	0.3/26.2	61111
2001 MM ₂₅	2004 04 26.4	14 16.71	-15 42.1	19.1	-1.02	+	5.2	0.8/27.0	62327
2001 VE ₆	2004 04 26.4	14 16.72	-14 41.8	20.4	-0.80	+	4.3	0.3/26.7	61186
2001 SV ₂₆₀	2004 04 26.4	14 16.73	-19 02.4	19.4	-0.90	+	3.2	1.7/27.9	50558
1999 JZ ₁₂₅	2004 04 26.4	14 16.74	-19 09.6	17.3	-0.93	+	0.1	2.3/27.7	62242
2001 QG ₁₂₀	2004 04 26.4	14 16.77	+00 47.4	19.6	-0.79	+	4.5	4.2/22.3	43407
2001 QO ₁₃₅	2004 04 26.4	14 16.77	-25 18.4	20.1	-0.98	+	3.6	3.7/29.5	62342
2001 RA ₅₂	2004 04 26.4	14 16.80	-30 19.3	21.1	-0.95	+	4.4	4.9/01.2	25941
2001 TO ₇₁	2004 04 26.4	14 16.90	-10 07.6	19.4	-0.80	+	4.6	1.2/25.5	62369
2001 LN ₁₉	2004 04 26.4	14 16.90	-33 56.4	18.7	-1.00	+	5.0	6.7/02.5	62325
2001 RU ₆₀	2004 04 26.4	14 16.90	-02 23.0	20.6	-0.78	+	4.7	3.1/23.2	20956
2003 AM ₃₇	2004 04 26.5	14 16.84	-22 09.5	18.6	-0.90	+	5.7	2.8/29.0	48311
2001 VS ₈₆	2004 04 26.5	14 16.86	-29 59.7	19.5	-0.88	+	4.6	4.5/01.3	48153
2001 QR ₂₅₇	2004 04 26.5	14 16.89	+03 47.4	20.4	-0.71	+	4.8	4.3/21.2	42989
2001 RP ₉₈	2004 04 26.5	14 16.89	-11 35.3	20.6	-0.83	+	5.3	0.7/25.9	48078
2000 CS ₉₁	2004 04 26.5	14 16.90	-28 54.0	16.9	-1.10	-	0.6	7.4/29.8	62273
2001 TP ₂₈	2004 04 26.5	14 16.90	-22 12.1	21.0	-0.81	+	3.2	2.2/28.9	62367
2004 HU ₃₆	2004 04 26.5	14 16.91	+14 46.7	19.1	-0.91	-	1.2	9.1/19.1	62575
2000 SA ₁₅₇	2004 04 26.5	14 16.94	-15 01.4	19.6	-0.74	+	5.9	0.4/26.9	60718
1993 TY ₂₃	2004 04 26.5	14 16.94	-09 20.4	20.2	-0.88	+	5.8	1.4/25.3	25678
2000 KG ₄₀	2004 04 26.5	14 16.95	-12 03.6	20.0	-0.90	+	4.0	0.6/26.1	62301
1999 YC ₂₂	2004 04 26.5	14 16.96	-06 58.0	19.4	-1.05	+	4.1	2.8/24.8	50449
2001 SD ₁₃₀	2004 04 26.5	14 16.97	-15 21.4	19.3	-0.95	+	5.4	0.7/27.0	62361
2001 RJ ₁₉	2004 04 26.5	14 17.01	-06 07.1	19.7	-0.92	+	6.6	2.9/24.3	60937
1998 SW ₁₃₀	2004 04 26.5	14 17.01	-16 19.6	20.4	-0.65	+	3.5	0.6/27.3	47750
2001 SA ₁₈	2004 04 26.5	14 17.07	-10 52.9	20.2	-0.97	+	4.4	1.0/25.8	25956
2001 YZ ₃₁	2004 04 26.5	14 17.09	-03 38.8	19.8	-0.83	+	2.0	3.0/23.9	61214
2001 SV ₄₂	2004 04 26.5	14 17.13	-14 27.8	19.6	-1.03	+	3.7	0.3/26.8	62358
2001 TB ₁₈₁	2004 04 26.5	14 17.14	-16 36.5	19.6	-0.91	+	5.5	1.1/27.4	23839
2001 SC ₁₃₂	2004 04 26.5	14 17.15	-19 13.5	19.8	-1.02	+	3.3	2.2/27.9	23743
2001 UO ₂₁₉	2004 04 26.5	14 17.15	+08 30.5	19.7	-0.80	+	5.5	6.7/19.4	48146
2004 FN ₃₉	2004 04 26.5	14 17.17	+07 43.4	17.7	-0.56	+	26.3	9.4/16.4	62096
2001 ST ₈₉	2004 04 26.5	14 17.19	-17 06.9	20.1	-1.01	+	5.3	1.4/27.5	22832

2001 RC ₂₅	2004 04 26.5	14 17.19	-18 26.4	19.0	-0.92	+	4.3	1.8/27.9	62351
2001 QJ ₂₃₃	2004 04 26.5	14 17.23	-16 40.5	20.2	-0.92	+	4.2	0.9/27.4	60907
2001 UP ₁₅	2004 04 26.5	14 17.27	-16 38.2	19.9	-0.76	+	6.4	0.8/27.5	61150
2001 QP ₁₆₆	2004 04 26.5	14 17.28	-27 27.2	21.7	-0.99	+	2.5	4.1/30.2	48058
2000 GS ₃₆	2004 04 26.6	14 17.21	-09 08.9	18.9	-0.96	+	2.6	2.0/25.5	60651
2001 QJ ₂₈₉	2004 04 26.6	14 17.23	+10 24.6	21.0	-0.87	+	4.1	7.7/19.4	48068
2001 XN ₁₁₄	2004 04 26.6	14 17.23	-13 36.3	20.6	-0.76	+	3.1	0.0/26.6	62384
2001 SF ₁₃₈	2004 04 26.6	14 17.23	-15 20.6	21.0	-0.91	+	4.7	0.5/27.0	48097
2001 XG ₃₈	2004 04 26.6	14 17.25	-24 07.6	20.1	-0.97	+	2.4	3.2/29.2	62383
2001 TL ₇	2004 04 26.6	14 17.33	-18 20.7	21.6	-0.87	+	6.5	1.3/28.0	30472
2003 CB ₁₂	2004 04 26.6	14 17.35	-03 55.0	19.1	-0.86	+	3.1	3.3/24.0	62442
2000 AY ₂₅	2004 04 26.6	14 17.36	-21 28.5	18.9	-1.04	+	5.5	3.3/28.8	37242
2001 QC ₁₃₃	2004 04 26.6	14 17.38	-16 46.5	19.1	-0.92	+	8.2	1.3/27.6	60879
2001 QG ₉₇	2004 04 26.6	14 17.39	-27 31.3	19.6	-1.06	+	2.5	4.6/30.0	23650
2002 XB ₆₇	2004 04 26.6	14 17.42	+14 18.1	20.6	-0.77	+	2.1	7.4/18.6	48304
2002 WC ₁₀	2004 04 26.6	14 17.43	-00 26.0	18.7	-0.98	-	0.5	5.2/23.8	61626
2001 VB ₉₁	2004 04 26.6	14 17.45	-00 19.5	19.6	-0.73	+	4.8	3.8/22.6	62381
2001 QX ₁₇₃	2004 04 26.6	14 17.46	-03 16.8	20.3	-0.87	+	5.6	3.3/23.6	43409
2003 AQ ₆₅	2004 04 26.6	14 17.48	-30 48.2	19.9	-1.03	+	2.7	5.4/01.2	50735
2000 FU ₂₂	2004 04 26.6	14 17.50	-11 49.1	20.2	-0.99	+	3.9	0.7/26.2	47872
2002 UW ₄₅	2004 04 26.6	14 17.52	-03 10.4	20.1	-0.88	+	4.3	3.5/23.8	62425
1338 T-2	2004 04 26.6	14 17.53	-18 09.9	19.7	-0.91	+	2.5	1.4/27.8	43523
2001 QM ₈₀	2004 04 26.6	14 17.56	-14 07.5	19.2	-0.85	+	0.9	0.1/26.8	62339
2002 UF	2004 04 26.6	14 17.57	-12 21.3	18.9	-0.91	+	7.8	0.6/26.3	62423
2001 CC ₂₀	2004 04 26.6	14 17.61	+31 38.0	20.7	-1.07	+	2.7	19.8/10.1	48009
2001 SL ₇₂	2004 04 26.6	14 17.63	-05 13.4	19.2	-0.85	+	2.9	2.5/24.4	62359
2003 AN ₅₁	2004 04 26.6	14 17.64	-38 41.6	21.2	-0.96	+	3.6	6.9/04.4	48312
1995 VF ₉	2004 04 26.6	14 17.66	-06 33.5	19.8	-0.82	+	1.4	2.1/24.9	5414
2003 AK ₆₈	2004 04 26.7	14 17.63	-01 51.0	19.7	-0.80	+	1.3	3.6/23.7	61700
2001 TL ₁₄	2004 04 26.7	14 17.64	-21 12.5	20.9	-0.86	+	3.9	2.3/28.8	48114
2001 SK ₅₃	2004 04 26.7	14 17.67	-11 48.0	19.5	-0.89	+	2.5	0.6/26.2	62358
2001 TT ₁₉	2004 04 26.7	14 17.74	-23 49.4	19.9	-0.86	+	4.6	2.9/29.6	23790
2001 QY ₁₅₉	2004 04 26.7	14 17.80	-10 47.0	20.9	-0.89	+	4.8	0.9/25.9	62342
2001 QO ₂₆₅	2004 04 26.7	14 17.82	-15 07.6	19.9	-0.98	+	6.1	0.5/27.1	48066
2002 CZ ₂₅₆	2004 04 26.7	14 17.82	-02 46.3	20.1	-0.47	+	2.4	1.8/23.4	62388
2000 GU ₁₆₈	2004 04 26.7	14 17.85	-12 55.0	19.1	-1.01	+	2.7	0.3/26.5	41637
2000 DR ₂₈	2004 04 26.7	14 17.90	-14 44.7	19.2	-0.95	+	5.0	0.4/27.0	62275
2001 SH ₁₃₅	2004 04 26.7	14 17.92	-15 23.0	19.6	-0.98	+	4.8	0.7/27.2	25975
2001 QQ ₂₂₆	2004 04 26.7	14 17.93	-28 19.2	19.2	-0.94	+	4.1	4.7/30.9	62346
2004 BY ₁₀₂	2004 04 26.7	14 17.99	+20 34.7	18.6	-1.44	-	10.1	15.9/24.6	61849
2001 UX ₁₁₇	2004 04 26.7	14 17.99	-11 17.0	20.4	-0.79	+	2.6	0.7/26.1	62377
2002 VW ₁₂₇	2004 04 26.7	14 18.00	+01 33.4	19.0	-0.84	+	1.0	4.6/23.0	62432
2001 UG ₂₀₄	2004 04 26.7	14 18.00	-17 02.2	17.7	-0.97	+	0.4	1.4/27.5	61182
2000 AN ₅₆	2004 04 26.7	14 18.01	-23 18.2	17.8	-1.02	+	4.6	4.3/29.4	62263
2000 EU ₃₈	2004 04 26.7	14 18.02	-16 33.9	19.1	-1.00	+	4.8	1.0/27.5	62281
2000 QX ₄₇	2004 04 26.7	14 18.03	-27 42.6	19.3	-0.87	+	2.5	3.9/30.5	62305
2003 AW ₆₉	2004 04 26.8	14 17.97	-07 18.2	20.2	-0.91	+	4.8	2.2/25.0	50735
2001 VO ₈₄	2004 04 26.8	14 17.97	-28 38.5	18.4	-1.14	-	0.9	5.7/29.9	62380
2001 RO ₇₄	2004 04 26.8	14 17.99	-17 00.4	19.5	-0.87	+	3.9	1.0/27.7	62353
2003 DB ₁₁	2004 04 26.8	14 17.99	-28 56.7	19.3	-0.87	+	2.1	4.5/30.8	62442
2001 QY ₇₀	2004 04 26.8	14 18.00	-14 56.0	19.2	-0.92	+	6.7	0.4/27.1	62339

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2000 LP ₁₉	2004 04 26.8	14 18.06	-16 11.8	18.5	-0.82	+	7.4	0.9/27.6	62302
2001 YM ₉₉	2004 04 26.8	14 18.08	-13 09.4	21.8	-0.75	+	3.8	0.2/26.6	23335
2000 DW ₄₀	2004 04 26.8	14 18.13	-25 16.6	18.6	-1.09	+	3.3	4.6/29.8	41605
2001 TD ₁₂₇	2004 04 26.8	14 18.18	-09 52.8	21.8	-0.79	+	2.8	1.1/25.8	30488
2003 AF ₇₈	2004 04 26.8	14 18.22	-10 11.1	19.7	-0.93	+	2.8	1.1/25.9	62440
2001 QA ₂₂₃	2004 04 26.8	14 18.24	-36 48.6	20.8	-1.11	+	1.8	6.9/02.8	43411
2001 OQ ₉₂	2004 04 26.8	14 18.25	-03 35.5	18.5	-0.99	+	3.3	4.7/24.2	60810
2001 TL ₁₆₇	2004 04 26.8	14 18.26	-25 45.3	19.0	-1.05	+	2.1	4.1/29.7	30491
2000 VU ₄₆	2004 04 26.8	14 18.27	-33 48.4	19.2	-0.85	+	6.6	5.3/03.1	12252
2000 QU ₇₄	2004 04 26.8	14 18.28	-29 12.9	19.1	-0.90	+	2.2	4.9/31.0	50481
1998 SU ₃	2004 04 26.8	14 18.28	-14 46.8	20.5	-0.99	+	4.2	0.3/27.1	62228
2001 TW ₁₀₀	2004 04 26.8	14 18.28	-10 43.9	20.5	-0.84	+	7.6	1.0/25.9	23817
1998 SB ₇₈	2004 04 26.8	14 18.30	-16 39.8	20.5	-0.99	+	5.3	1.0/27.6	62229
2002 YR ₃	2004 04 26.8	14 18.31	+12 25.0	19.1	-1.06		0.0	8.5/20.5	62437
2001 XC ₂₀₃	2004 04 26.8	14 18.34	+16 08.0	19.4	-0.93	-	0.7	8.7/19.1	61212
2001 SQ ₉₅	2004 04 26.8	14 18.36	-35 01.9	20.6	-0.96	+	1.9	5.6/02.7	43423
2001 QZ ₁₅₅	2004 04 26.8	14 18.39	-13 33.0	19.7	-0.87	+	5.1	0.1/26.8	62342
1998 VK ₁₇	2004 04 26.8	14 18.40	-11 43.8	19.5	-0.97	+	3.8	0.7/26.4	62233
2001 QB ₁	2004 04 26.9	14 18.35	-08 51.9	19.5	-0.97	+	5.9	1.8/25.5	20873
2000 QW ₇₂	2004 04 26.9	14 18.35	-06 28.3	20.0	-0.74	+	5.0	2.0/24.7	60705
2000 RF ₂₆	2004 04 26.9	14 18.36	-29 06.9	20.1	-0.88	+	3.8	4.4/01.1	47933
2000 NN ₁₃	2004 04 26.9	14 18.39	+00 31.0	20.3	-0.78	+	5.1	3.9/22.6	13668
2001 QG ₂₂₂	2004 04 26.9	14 18.40	-12 24.3	18.5	-0.88	+	8.7	0.6/26.5	60904
2001 UA ₁	2004 04 26.9	14 18.40	-04 25.8	18.6	-0.95	+	1.6	3.0/24.6	62374
2001 UA ₁₁₆	2004 04 26.9	14 18.41	-09 52.6	20.1	-0.82	+	3.6	1.2/25.8	30519
2000 OM ₁₅	2004 04 26.9	14 18.42	-05 52.2	18.3	-0.84	+	4.3	2.9/24.7	62303
2004 BC ₁₀₃	2004 04 26.9	14 18.43	+17 35.5	19.0	-1.71	-22.1	16.7/30.0	62485	
1995 OB ₁₀	2004 04 26.9	14 18.43	-10 21.6	20.0	-1.08	+	5.1	1.6/26.0	62214
2001 QV ₂₂₃	2004 04 26.9	14 18.44	-08 08.4	20.9	-0.92	+	5.4	1.9/25.3	40402
2001 QJ ₂₄	2004 04 26.9	14 18.45	-21 39.2	19.7	-1.06	+	3.6	2.9/28.9	23639
1994 AE ₁₂	2004 04 26.9	14 18.48	-08 44.0	19.4	-0.86	+	4.0	1.8/25.5	38175
2001 OO ₉₉	2004 04 26.9	14 18.48	+01 23.3	19.9	-0.90	+	5.0	5.2/22.6	62332
2001 SM ₂₄₈	2004 04 26.9	14 18.51	-15 23.1	18.4	-0.98	+	0.5	0.6/27.3	62364
2001 WV ₂₈	2004 04 26.9	14 18.51	-00 23.2	20.3	-0.82	+	2.7	3.7/23.3	30555
2001 VH ₁₁₄	2004 04 26.9	14 18.53	-24 38.6	19.4	-0.90	+	6.0	3.2/30.0	30550
2002 XW ₅	2004 04 26.9	14 18.59	-09 04.8	19.4	-1.02	+	4.1	1.8/25.7	50717
2000 ES ₁₇	2004 04 26.9	14 18.60	-06 07.7	19.8	-1.03	+	3.2	2.8/25.0	62280
2001 RK ₁₃₆	2004 04 26.9	14 18.62	-03 39.3	19.5	-0.84	+	4.3	3.3/24.1	40534
1998 QF ₄₁	2004 04 26.9	14 18.63	-05 35.8	20.4	-0.96	+	6.5	2.9/24.6	62224
2000 SW ₁₈₀	2004 04 26.9	14 18.64	-21 23.2	19.5	-0.78	+	5.7	2.3/29.2	30397
2001 TN ₂₃₆	2004 04 26.9	14 18.67	+12 00.6	20.4	-0.90	+	1.5	7.9/19.8	50567
2002 AX ₁₉₈	2004 04 26.9	14 18.69	-28 34.6	19.7	-0.78	+	5.0	4.2/01.4	35147
2001 TO ₇	2004 04 26.9	14 18.69	-14 30.8	20.5	-0.80	+	2.1	0.2/27.1	46697
2001 UO ₁₂	2004 04 26.9	14 18.71	-15 10.4	19.2	-0.71	+	7.0	0.3/27.4	62374
2000 KO ₆₃	2004 04 26.9	14 18.77	-09 52.2	18.1	-0.84	+	9.3	1.3/25.7	62302
2002 XS ₆₉	2004 04 27.0	14 18.74	+01 29.6	19.8	-0.99	+	2.8	5.4/23.1	62435
1999 XM ₂₅₄	2004 04 27.0	14 18.77	-13 05.6	20.4	-1.03	+	5.2	0.3/26.8	62260
2001 XZ ₄₂	2004 04 27.0	14 18.77	-46 32.6	21.7	-0.97	+	3.1	7.5/07.2	48161
2003 AQ ₅₂	2004 04 27.0	14 18.78	-11 56.8	19.5	-0.82	+	2.5	0.6/26.5	62439
2002 VO ₂₁	2004 04 27.0	14 18.80	-18 29.7	19.6	-1.01	+	4.8	1.6/28.3	41850
2001 TJ ₄₉	2004 04 27.0	14 18.85	-17 37.3	20.4	-0.75	+	5.0	1.0/28.1	43434

2002 YL	2004 04 27.0	14 18.88	-08 35.1	20.1	-0.86	+	3.2	1.6/25.6	41369
2001 SZ ₂₀₉	2004 04 27.0	14 18.88	-14 48.7	19.2	-1.04	+	2.8	0.4/27.3	61065
2002 VA ₈₂	2004 04 27.0	14 18.89	+03 10.4	19.0	-1.03	+	2.4	7.1/22.7	61592
1998 TK ₁₂	2004 04 27.0	14 18.89	-13 44.3	19.6	-1.01	+	3.1	0.1/27.0	62232
2004 GR ₂₆	2004 04 27.0	14 18.91	-03 55.4	18.7	-0.81	+	2.0	3.3/24.4	62154
2000 CL ₇₈	2004 04 27.0	14 18.91	-03 07.0	18.8	-0.90	+	6.0	4.5/23.9	62272
2004 GF ₅₉	2004 04 27.0	14 18.93	-10 11.1	18.5	-1.11	+	1.1	1.7/26.2	62161
2001 QK ₂₂₈	2004 04 27.0	14 18.94	-05 48.3	19.0	-0.80	+	8.7	2.7/24.5	60905
2002 VZ ₁₀₉	2004 04 27.0	14 18.96	-10 49.3	19.6	-0.91	+	3.3	0.9/26.3	41869
2001 SQ ₂₄₂	2004 04 27.0	14 18.97	-08 12.0	20.4	-0.84	+	3.9	1.8/25.5	61074
2001 UO ₂₃	2004 04 27.0	14 18.97	-23 35.1	18.6	-0.80	+	6.7	3.0/30.1	62374
2001 RH ₁₅₅	2004 04 27.0	14 18.99	-15 50.3	20.7	-0.81	+	3.2	0.6/27.6	40543
2001 QU ₂₆₀	2004 04 27.0	14 19.05	-09 44.6	19.7	-0.79	+	7.4	1.2/25.8	62347
4899 P-L	2004 04 27.0	14 19.06	-10 05.9	20.6	-0.85	+	5.3	1.2/26.0	62577
2002 YY ₆	2004 04 27.0	14 19.07	-22 59.3	19.9	-0.89	+	4.0	3.0/29.6	50728
2001 UY ₅₁	2004 04 27.0	14 19.09	-12 27.8	20.2	-0.79	+	3.3	0.4/26.7	48137
2001 TY ₁₉	2004 04 27.0	14 19.09	-28 25.3	19.3	-0.95	+	1.6	4.3/30.8	62367
2001 VJ ₆₉	2004 04 27.0	14 19.11	-33 49.3	19.2	-0.99	+	4.2	6.4/02.6	62380
2001 RC ₇₉	2004 04 27.0	14 19.11	-20 22.3	18.5	-1.07	-	0.2	2.3/28.5	62353
2000 BK ₃₂	2004 04 27.0	14 19.12	-28 47.4	19.0	-1.14	+	4.4	6.1/31.0	62268
2000 QY ₁₈₈	2004 04 27.0	14 19.17	-06 45.1	20.1	-0.76	+	3.2	1.9/25.1	62306
2000 QN ₆₈	2004 04 27.1	14 19.10	-19 34.7	21.4	-0.77	+	3.5	1.5/28.7	47916
2001 ST ₂₂₀	2004 04 27.1	14 19.12	-11 26.6	19.6	-0.87	+	3.8	0.8/26.4	62363
2000 EU ₂₈	2004 04 27.1	14 19.16	+06 18.7	18.7	-1.00	+	0.8	8.4/22.3	62281
2002 VD ₆₄	2004 04 27.1	14 19.18	-20 18.8	19.5	-1.03	+	3.9	2.3/28.8	41860
2001 TY ₁₀₃	2004 04 27.1	14 19.20	-20 39.0	19.5	-0.86	+	4.5	2.2/29.0	40746
2001 ST ₂₁₀	2004 04 27.1	14 19.20	-07 30.9	19.6	-0.90	+	6.4	2.7/25.3	62363
2001 OQ ₁₀₆	2004 04 27.1	14 19.22	-26 26.9	19.8	-0.90	+	4.0	3.4/30.6	42955
2001 WT ₁₅	2004 04 27.1	14 19.24	-43 12.0	21.0	-1.07	+	5.3	7.3/06.0	26055
2001 MV ₁	2004 04 27.1	14 19.31	-41 21.6	19.2	-1.21	+10.2	11.1/06.0	23620	
2000 GH ₁₁₅	2004 04 27.1	14 19.32	-13 19.7	18.3	-1.05	+	2.2	0.2/27.0	47882
2002 XU ₉₀	2004 04 27.1	14 19.32	+13 35.7	20.0	-0.77	+	1.8	7.4/19.5	41367
2001 XR ₁₂₀	2004 04 27.1	14 19.32	-07 18.8	20.3	-0.79	+	3.8	1.9/25.3	61210
2001 OJ	2004 04 27.1	14 19.33	-24 29.0	19.8	-1.17	+	3.0	4.4/29.6	23623
2001 OD ₂₁	2004 04 27.1	14 19.38	-11 02.4	19.9	-0.95	+	5.6	1.0/26.4	48038
2001 QA ₆₃	2004 04 27.1	14 19.39	-26 30.4	19.8	-1.04	+	3.3	4.6/30.4	62338
2001 UE ₁₄₈	2004 04 27.1	14 19.40	-12 53.5	20.6	-0.80	+	4.1	0.3/26.9	53696
2003 BJ ₆	2004 04 27.1	14 19.41	-10 58.3	19.8	-0.95	+	4.8	0.9/26.4	43262
1994 VQ	2004 04 27.1	14 19.42	-15 05.1	18.5	-0.95	+	4.3	0.4/27.5	43325
2001 UC ₂₅	2004 04 27.1	14 19.43	-23 39.7	19.3	-0.80	+	5.6	2.8/30.1	62374
2003 AL ₃₀	2004 04 27.1	14 19.47	+01 09.9	19.9	-0.78	+	4.3	4.7/22.8	62439
2001 OP ₂₀	2004 04 27.1	14 19.48	-26 46.7	19.3	-0.97	+	6.7	4.3/30.9	62329
2001 UH ₁₅₉	2004 04 27.1	14 19.51	-07 50.1	18.7	-1.00	+	1.5	2.3/25.7	61177
2001 TN ₁₄₃	2004 04 27.1	14 19.53	-06 08.4	20.2	-0.85	+	4.1	2.6/25.1	48125
2001 RJ ₂₁	2004 04 27.1	14 19.57	-20 06.9	20.9	-0.90	+	3.5	1.7/28.8	20945
2003 CF ₁₅	2004 04 27.2	14 19.50	+00 08.1	19.6	-0.71	+	3.2	3.9/23.2	50745
2000 SJ ₃₁₃	2004 04 27.2	14 19.50	-46 53.6	18.0	-1.04	+	1.7	11.3/07.1	50495
2001 QJ ₅₀	2004 04 27.2	14 19.52	-32 48.1	19.5	-1.04	+	2.4	6.0/02.2	62338
2003 BW ₄₈	2004 04 27.2	14 19.53	-15 15.3	20.2	-0.78	+	3.6	0.4/27.6	50740
2001 TC ₂₃₆	2004 04 27.2	14 19.53	-00 46.1	20.6	-0.73	+	4.2	3.7/23.4	48132
2000 AS ₄	2004 04 27.2	14 19.55	-20 54.7	18.9	-1.08	+	4.9	2.6/29.0	62261

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2001 TS ₈₄	2004 04 27.2	14 19.55	-11 43.8	21.6	-0.80	+	5.3	0.6/26.6	30482
2001 VW ₇	2004 04 27.2	14 19.56	-12 48.2	17.5	-0.93	-	0.2	0.4/27.0	62379
1999 XH ₁₄₁	2004 04 27.2	14 19.57	-17 20.9	18.7	-1.03	+	5.8	1.4/28.1	62256
2000 FY ₃	2004 04 27.2	14 19.63	-15 28.1	19.6	-0.94	+	5.5	0.7/27.7	18246
2003 BM ₂₀	2004 04 27.2	14 19.65	-32 12.6	18.2	-1.07	+	1.0	6.1/01.5	47270
2001 SL ₂₅₅	2004 04 27.2	14 19.67	-08 39.9	19.2	-0.81	+	5.7	1.7/25.7	23771
2000 PJ ₂₆	2004 04 27.2	14 19.71	-31 13.7	19.5	-0.82	+	3.4	4.2/02.1	62304
2001 QG ₂₀₀	2004 04 27.2	14 19.74	-17 22.4	19.2	-0.83	+	2.0	0.9/28.1	62344
2001 YN ₃₇	2004 04 27.2	14 19.78	-09 17.6	19.0	-0.87	+	3.4	1.5/26.0	30595
2002 VO ₈₃	2004 04 27.2	14 19.86	-01 54.0	19.6	-0.98	+	3.4	4.6/24.2	50711
2001 QE ₇	2004 04 27.2	14 19.86	-28 31.0	18.8	-1.10	+	2.3	6.8/30.8	62336
2000 GB ₁₄₉	2004 04 27.2	14 19.87	-24 23.4	18.3	-1.13	+	1.6	4.3/29.7	62294
2000 CT ₈₂	2004 04 27.2	14 19.89	-10 56.9	19.2	-0.98	+	5.0	1.2/26.5	62272
2000 QW ₁₇₃	2004 04 27.2	14 19.89	-22 35.6	20.8	-0.76	+	4.0	2.1/29.8	30373
2001 QW ₈₆	2004 04 27.2	14 19.89	-09 47.2	19.0	-0.83	+	8.3	1.3/26.0	62339
2001 SZ ₁₀₅	2004 04 27.2	14 19.90	-18 43.9	20.2	-0.79	+	4.0	1.3/28.6	50555
1997 WM ₁₂	2004 04 27.2	14 19.91	-16 22.0	19.4	-0.91	+	5.4	0.9/28.0	62221
2001 TJ ₁₉₂	2004 04 27.2	14 19.94	-19 34.6	18.9	-0.92	+	6.0	2.2/28.9	61138
2001 RZ ₆₆	2004 04 27.2	14 19.94	-25 03.9	18.6	-0.92	+	3.8	3.6/30.3	62352
2001 QE ₂₉₇	2004 04 27.3	14 19.89	+05 57.5	20.2	-0.77	+	4.1	5.6/21.3	62349
2001 KB ₇₈	2004 04 27.3	14 19.93	-03 38.8	18.6	-0.91	+	3.5	4.0/24.6	62325
2002 VH ₃	2004 04 27.3	14 19.93	-19 28.7	19.4	-1.03	+	6.0	2.2/28.8	41845
1998 CE	2004 04 27.3	14 19.94	-16 02.2	19.1	-0.85	+	3.7	0.7/27.9	62222
2001 QD ₁₄₁	2004 04 27.3	14 19.95	-26 38.8	19.6	-0.80	+	5.3	3.3/01.1	62342
2002 WN ₁₀	2004 04 27.3	14 19.98	-07 22.6	19.3	-1.00	+	5.9	2.6/25.5	61626
2003 AW ₆₈	2004 04 27.3	14 19.98	-31 01.2	20.2	-1.01	+	3.5	5.4/02.0	41454
1994 AB ₁₃	2004 04 27.3	14 19.98	-11 03.0	20.0	-0.62	+	2.7	0.6/26.5	25679
2000 CT ₉₇	2004 04 27.3	14 19.99	-03 58.3	19.1	-0.98	+	5.7	3.9/24.6	62273
2001 XD ₂₁	2004 04 27.3	14 20.01	+06 51.1	19.9	-0.78	+	1.6	5.2/21.6	62382
2001 TH ₅₇	2004 04 27.3	14 20.01	-11 40.1	20.1	-0.82	+	6.2	0.8/26.7	61109
2001 TV ₈₈	2004 04 27.3	14 20.02	-15 27.9	21.5	-0.92	+	5.3	0.5/27.7	23813
2001 PS ₅	2004 04 27.3	14 20.03	-25 30.4	20.2	-1.01	+	2.2	3.6/30.2	43401
2000 AO ₁₄₆	2004 04 27.3	14 20.10	-49 55.6	18.9	-1.21	+	9.9	14.4/12.7	38881
2001 QB ₁₁₂	2004 04 27.3	14 20.11	-15 48.7	20.3	-0.91	+	4.5	0.6/27.8	23653
2001 SU ₆₀	2004 04 27.3	14 20.15	-06 42.2	18.6	-0.79	+	7.3	2.5/25.1	61014
2001 OB ₉₇	2004 04 27.3	14 20.16	-06 08.0	19.8	-1.03	+	4.7	3.0/25.3	20860
2000 SG ₂₃	2004 04 27.3	14 20.17	-11 37.3	20.3	-0.59	+	2.8	0.5/26.7	62308
2001 PJ ₁₇	2004 04 27.3	14 20.20	+08 30.2	19.5	-1.02	+	3.1	9.5/20.9	60822
2000 SY ₁₇₃	2004 04 27.3	14 20.20	-35 04.9	20.5	-0.83	+	2.2	4.9/03.3	47956
2000 SD ₂₅₃	2004 04 27.3	14 20.21	-13 41.7	20.4	-0.73	+	4.4	0.1/27.3	62310
2004 GK ₃₃	2004 04 27.3	14 20.21	-10 32.4	18.4	-1.03	+	1.9	1.5/26.6	62156
2001 SA ₁₂₀	2004 04 27.3	14 20.22	-17 18.9	19.9	-0.85	+	5.1	1.1/28.3	50555
2000 LV ₂₅	2004 04 27.3	14 20.23	-30 32.9	20.2	-1.00	+	10.0	4.9/02.6	12242
2000 OP ₄₁	2004 04 27.3	14 20.24	-21 38.6	19.5	-0.81	+	6.0	2.4/29.7	62304
2001 VH ₈₁	2004 04 27.3	14 20.24	-02 07.8	19.8	-0.70	+	5.1	3.2/23.8	23918
2000 QM ₉₅	2004 04 27.3	14 20.28	-11 20.1	19.5	-0.71	+	4.8	0.7/26.6	62305
2001 VT ₃₁	2004 04 27.4	14 20.24	-01 11.9	20.5	-0.66	+	1.3	2.7/24.0	61190
2002 TA ₂₂₄	2004 04 27.4	14 20.25	-18 31.1	19.5	-0.95	+	5.6	1.6/28.7	48290
2002 TZ ₆	2004 04 27.4	14 20.25	-06 17.5	21.7	-1.00	+	5.7	2.8/25.3	50669
2001 YP ₂₈	2004 04 27.4	14 20.28	-07 19.7	18.0	-0.97	+	1.2	2.7/25.8	61214
2002 VR ₁₁	2004 04 27.4	14 20.30	-14 34.4	20.4	-1.10	+	3.4	0.2/27.6	61532

1998 SJ ₁₆₂	2004 04 27.4	14 20.33	-12 40.5	21.1	-0.93	+	5.8	0.4/27.1	43337
2003 AR ₂₇	2004 04 27.4	14 20.33	-26 30.3	18.8	-0.91	+	4.2	4.5/30.9	61694
2001 UM ₁₄₂	2004 04 27.4	14 20.36	-12 31.5	20.2	-0.73	+	6.6	0.4/27.0	46832
2001 SH ₂₃₈	2004 04 27.4	14 20.38	-00 30.0	20.0	-0.73	+	4.8	3.8/23.4	62364
2002 TS ₁₃₈	2004 04 27.4	14 20.38	-23 24.9	19.0	-0.98	+	7.4	3.5/30.3	41816
2001 QS ₂₆₀	2004 04 27.4	14 20.38	-05 13.1	19.0	-0.83	+	3.8	2.8/25.0	62347
2002 YX ₃₀	2004 04 27.4	14 20.44	+07 42.1	21.1	-0.85	+	2.4	6.6/21.6	41395
2001 VQ ₃₃	2004 04 27.4	14 20.45	-05 29.1	18.9	-0.84	+	1.9	2.5/25.3	62379
1973 SC ₁	2004 04 27.4	14 20.45	+06 08.5	19.7	-0.46	+	3.6	3.4/20.8	62208
2001 UK ₁₃₃	2004 04 27.4	14 20.46	-15 44.8	20.5	-0.90	+	4.1	0.6/27.9	26032
2001 OE ₅₁	2004 04 27.4	14 20.48	-19 57.1	19.9	-1.02	+	3.1	2.0/28.9	50539
2002 CP ₆₄	2004 04 27.4	14 20.50	-29 09.9	19.4	-0.66	+	0.5	3.1/01.5	62387
2001 TQ ₂₀₁	2004 04 27.4	14 20.52	+04 41.2	19.4	-0.77	+	7.4	6.5/21.3	61141
1998 SA ₇₇	2004 04 27.4	14 20.53	-18 04.8	20.6	-0.63	+	3.5	0.9/28.7	33048
2002 VZ ₁₁₈	2004 04 27.4	14 20.53	-16 41.3	19.4	-1.02	+	4.2	1.0/28.2	61615
2002 SG ₉	2004 04 27.4	14 20.54	-12 11.3	19.1	-1.01	+	5.5	0.8/27.0	61339
2001 TO ₁₅₅	2004 04 27.4	14 20.57	-13 28.6	19.5	-0.84	+	5.3	0.2/27.3	61130
2001 RQ ₅₈	2004 04 27.4	14 20.59	-12 46.2	19.7	-0.88	+	3.3	0.4/27.2	43416
2002 XW ₆₅	2004 04 27.4	14 20.61	-25 51.8	17.7	-1.21	-	1.2	4.0/30.0	62435
2001 QZ ₂₇₆	2004 04 27.4	14 20.64	-13 59.8	19.0	-0.93	+	1.8	0.0/27.5	62348
2001 QR ₂₄₃	2004 04 27.4	14 20.65	-06 53.4	20.8	-0.79	+	5.7	1.9/25.4	62347
2001 UQ	2004 04 27.4	14 20.69	-08 54.9	19.0	-0.88	+	2.8	1.8/26.2	62374
2002 XV ₈₆	2004 04 27.5	14 20.61	-14 07.6	18.6	-0.92	+	2.3	0.0/27.5	62436
2000 FZ ₅₄	2004 04 27.5	14 20.62	-14 54.6	19.8	-0.97	+	3.8	0.4/27.7	62288
1998 RS ₇₈	2004 04 27.5	14 20.63	-12 42.1	19.6	-1.05	+	3.5	0.5/27.2	62228
2001 RU ₆₄	2004 04 27.5	14 20.66	-19 38.8	18.6	-0.97	+	6.6	2.4/29.1	25942
2000 RD ₈₂	2004 04 27.5	14 20.69	-21 08.9	19.2	-0.81	+	6.0	2.2/29.6	22494
2001 SZ ₁	2004 04 27.5	14 20.71	-05 30.5	20.1	-0.81	+	7.5	2.6/24.9	48082
2000 OT ₃₆	2004 04 27.5	14 20.72	-20 25.7	19.1	-0.79	+	5.6	1.8/29.4	62304
2001 QA ₆₀	2004 04 27.5	14 20.75	-08 07.4	19.7	-0.88	+	4.7	2.1/25.9	62338
2004 FR ₁₃₉	2004 04 27.5	14 20.89	-10 34.8	17.9	-0.87	+	6.0	1.7/26.6	62137
1998 QM ₁₀₅	2004 04 27.5	14 20.89	-15 35.8	20.4	-1.03	+	3.3	0.5/27.9	62225
2001 UV ₉₆	2004 04 27.5	14 20.92	-12 23.7	21.3	-0.75	+	3.4	0.4/27.1	30517
2002 XG ₃₈	2004 04 27.5	14 20.94	-17 10.5	19.1	-1.03	+	1.6	1.0/28.3	50720
1999 AH ₁	2004 04 27.5	14 20.95	-07 52.0	20.3	-0.90	+	4.8	2.1/25.9	41560
2003 AZ ₁₂	2004 04 27.5	14 20.97	+29 33.8	19.2	-0.80	+	0.9	12.5/13.2	61690
2001 SL ₁₈₂	2004 04 27.5	14 20.98	-36 54.1	19.6	-1.15	+	0.9	7.0/03.2	43427
2001 VC ₂₁	2004 04 27.5	14 20.99	-17 01.9	19.9	-0.83	+	5.6	0.9/28.4	30533
1994 RR ₆	2004 04 27.5	14 21.00	-14 53.9	20.8	-0.95	+	5.3	0.3/27.8	62212
2000 HM ₃₉	2004 04 27.5	14 21.03	-07 15.1	20.6	-0.88	+	5.1	2.4/25.7	47888
2001 QE ₁₈₇	2004 04 27.5	14 21.04	-30 31.2	19.3	-0.97	+	6.0	5.2/02.4	62344
2001 WW ₃₇	2004 04 27.5	14 21.08	-05 16.4	19.2	-0.98	+	2.1	3.4/25.4	62382
2003 CT ₅	2004 04 27.5	14 21.08	-25 42.4	19.0	-0.91	+	2.2	3.7/30.6	48324
2001 SE ₃₄₁	2004 04 27.6	14 21.01	+08 36.5	20.2	-0.83	+	5.7	7.1/20.5	33929
2000 TH ₃₈	2004 04 27.6	14 21.04	-12 42.6	21.3	-0.78	+	2.5	0.3/27.3	47972
2003 AK ₅₃	2004 04 27.6	14 21.04	+09 21.6	20.1	-0.78	+	2.1	6.4/21.3	48312
2001 TW ₈₉	2004 04 27.6	14 21.05	-16 50.4	19.8	-0.75	+	5.8	0.7/28.4	30482
2002 VW ₁₀₁	2004 04 27.6	14 21.07	-07 41.1	19.5	-0.90	+	4.6	2.1/25.9	41867
1998 SA ₄	2004 04 27.6	14 21.07	-13 56.1	19.5	-0.98	+	4.2	0.0/27.6	41544
2003 EH ₁₃	2004 04 27.6	14 21.08	-01 40.2	19.8	-0.71	+	5.4	3.4/23.8	62442
2001 WN ₂	2004 04 27.6	14 21.09	+06 00.9	20.7	-0.73	+	2.8	5.1/21.9	43457

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2000 EO ₁₄₂	2004 04 27.6	14 21.10	-21 06.3	19.4	-1.10	+	4.0	2.6/29.4	62285
2001 SG ₁₁₄	2004 04 27.6	14 21.17	-17 43.5	18.9	-0.85	+	4.9	1.3/28.7	62360
2001 QD ₁₉₇	2004 04 27.6	14 21.17	-08 36.8	20.1	-0.89	+	6.1	1.9/26.1	25925
2001 QQ ₂₀₁	2004 04 27.6	14 21.20	-08 45.3	21.6	-0.98	+	7.0	1.9/26.1	25926
2004 FN ₁₄₆	2004 04 27.6	14 21.20	+19 37.0	19.3	-0.65	+	9.1	11.2/13.8	62141
2001 YP ₁₂₄	2004 04 27.6	14 21.22	-22 34.4	22.3	-0.77	+	3.6	2.0/30.0	48182
2001 SN ₂₆₇	2004 04 27.6	14 21.24	-09 00.4	20.1	-0.85	+	4.7	1.5/26.2	23774
2001 SK ₁₂₄	2004 04 27.6	14 21.24	-16 25.7	20.0	-0.87	+	4.8	0.8/28.3	62361
2001 TJ ₁₁₆	2004 04 27.6	14 21.26	-14 01.7	18.7	-0.86	+	1.5	0.0/27.6	61122
2001 WE ₄₄	2004 04 27.6	14 21.28	-08 47.7	19.5	-0.81	+	3.9	1.8/26.2	61203
1995 SJ ₁₀	2004 04 27.6	14 21.29	-12 33.8	19.4	-1.00	+	4.9	0.7/27.3	60467
2001 RR ₇₈	2004 04 27.6	14 21.31	-05 37.5	19.1	-0.81	+	8.1	2.7/25.0	60961
2001 UD ₂₉	2004 04 27.6	14 21.35	-09 23.3	19.5	-0.86	+	3.0	1.5/26.5	23852
2000 SL ₃₁₁	2004 04 27.6	14 21.36	-50 50.9	19.3	-1.25	-	1.0	9.9/06.8	25254
2003 AY ₁₀	2004 04 27.6	14 21.38	+08 03.3	19.5	-0.85	+	3.2	7.3/21.6	50731
2001 SE ₃₀₆	2004 04 27.6	14 21.38	-20 55.0	19.1	-0.89	+	2.1	2.4/29.4	62366
2001 MZ ₂₈	2004 04 27.6	14 21.43	-22 38.9	19.8	-0.93	+	4.7	2.5/30.0	62327
2001 QE ₂₈₄	2004 04 27.7	14 21.37	-14 23.9	19.7	-0.99	+	4.5	0.1/27.8	20936
2001 VV ₆	2004 04 27.7	14 21.39	-15 18.4	21.3	-0.89	+	5.2	0.4/28.0	30530
2001 XH ₅₅	2004 04 27.7	14 21.41	+19 15.7	18.6	-0.92	-	1.4	9.8/18.8	62383
1998 SD ₁₁₄	2004 04 27.7	14 21.42	-12 41.4	20.7	-1.01	+	3.2	0.5/27.4	62230
2001 SD ₁₇₄	2004 04 27.7	14 21.43	-09 40.3	21.9	-0.77	+	3.7	1.2/26.5	48101
2001 RP ₂₀	2004 04 27.7	14 21.43	-16 54.8	21.0	-0.97	+	4.6	1.0/28.5	40469
1995 UO ₂₇	2004 04 27.7	14 21.43	-17 24.9	20.7	-0.84	+	1.7	1.0/28.5	47699
2001 OC ₇₆	2004 04 27.7	14 21.47	+03 16.4	20.8	-0.83	+	5.1	5.3/22.6	40208
2001 XO ₂₅₉	2004 04 27.7	14 21.47	-06 42.8	18.8	-0.77	+	4.4	2.3/25.6	62384
1997 VP ₈	2004 04 27.7	14 21.50	-15 30.3	20.2	-0.92	+	3.9	0.4/28.1	62221
2001 RW ₁₂₉	2004 04 27.7	14 21.53	-09 02.6	19.2	-0.96	+	5.8	2.2/26.3	62355
2001 SD ₂₇₁	2004 04 27.7	14 21.54	-10 37.9	20.2	-0.86	+	7.1	1.1/26.7	25995
1995 WX ₃₂	2004 04 27.7	14 21.56	-09 14.1	20.3	-1.02	+	4.2	1.8/26.5	47700
1998 VU ₁₄	2004 04 27.7	14 21.56	-17 35.7	19.9	-0.96	+	6.7	1.2/28.7	62233
2001 UY ₄₂	2004 04 27.7	14 21.58	-13 44.8	19.1	-0.84	+	3.4	0.1/27.7	62375
2001 OH ₁₀₇	2004 04 27.7	14 21.59	-35 50.7	19.1	-1.09	+	1.9	6.6/03.2	50540
2000 WS ₁₂₄	2004 04 27.7	14 21.59	-54 28.4	18.1	-1.43	+	12.4	18.2/16.2	34977
2001 TO ₁₂₇	2004 04 27.7	14 21.59	-14 53.9	19.6	-0.92	+	4.0	0.3/28.0	61124
2001 QM ₂₄₅	2004 04 27.7	14 21.60	-28 19.3	19.8	-1.05	+	1.5	4.6/01.1	23674
2001 UV ₁₈	2004 04 27.7	14 21.61	-06 47.2	20.4	-0.89	+	4.2	2.6/25.8	22936
2000 SA ₁₅₆	2004 04 27.7	14 21.62	-14 51.8	19.1	-0.74	+	4.8	0.2/28.0	62309
2001 XZ ₇₀	2004 04 27.7	14 21.67	-05 06.3	20.9	-0.79	+	2.1	2.5/25.4	30571
2001 RM ₁₅	2004 04 27.7	14 21.67	-16 16.6	20.6	-0.80	+	6.9	0.6/28.4	31952
2000 HM ₄₂	2004 04 27.7	14 21.67	-11 05.6	18.8	-0.95	+	3.5	1.1/27.0	62296
2001 WV ₉₄	2004 04 27.7	14 21.68	-11 52.9	22.2	-0.74	+	3.5	0.6/27.2	29735
2001 UV ₂₁₄	2004 04 27.7	14 21.68	-09 23.0	19.1	-0.94	+	2.7	2.0/26.6	62378
2001 RO ₇₀	2004 04 27.7	14 21.69	-24 05.0	19.1	-0.84	+	3.6	2.8/30.5	62353
1996 TJ ₂₆	2004 04 27.7	14 21.69	-14 58.1	20.2	-0.80	+	7.6	0.3/28.0	30251
2000 EL ₁₁₃	2004 04 27.7	14 21.70	-07 15.6	18.5	-0.90	+	7.6	2.7/25.7	62284
2000 CS ₃₁	2004 04 27.7	14 21.72	-19 12.3	18.4	-1.05	+	5.8	2.0/29.1	62270
2003 BE ₆₂	2004 04 27.7	14 21.73	+03 07.5	20.4	-0.77	+	2.4	4.7/23.1	50741
2001 UQ ₂₂₁	2004 04 27.7	14 21.73	-12 05.8	20.0	-0.88	+	3.7	0.7/27.2	61185
2001 RP ₈₉	2004 04 27.7	14 21.77	-21 26.1	19.6	-0.98	+	1.9	2.4/29.6	48077
2002 VG ₅₀	2004 04 27.7	14 21.79	-06 04.5	19.3	-0.98	+	4.5	3.0/25.7	62428

1999 XN ₁₂₂	2004 04 27.7	14 21.80	-24 15.7	19.9	-0.65	+	3.0	2.2/30.7	26925
2000 QG ₁₀₆	2004 04 27.7	14 21.80	+03 41.8	19.7	-0.74	+	4.6	5.0/22.3	60706
2002 XV ₈₃	2004 04 27.7	14 21.81	+04 36.1	19.5	-0.90	+	3.6	6.2/22.8	50725
2000 LO ₃₆	2004 04 27.7	14 21.83	-04 05.5	18.3	-0.80	+	10.1	3.8/24.4	60699
2001 SJ ₂₈	2004 04 27.7	14 21.84	-06 37.8	19.3	-0.91	+	6.6	3.1/25.6	62357
2001 QA ₂₅₉	2004 04 27.8	14 21.76	-13 19.8	20.1	-0.80	+	6.0	0.2/27.6	25932
2001 QL ₈₂	2004 04 27.8	14 21.76	-33 24.2	19.2	-1.07	+	1.6	6.2/02.6	43406
2004 FS ₁₁₆	2004 04 27.8	14 21.77	+03 00.5	19.6	-0.81	+	3.6	6.4/22.9	62128
2003 BG ₁₃	2004 04 27.8	14 21.77	+03 54.4	18.6	-0.75	+	3.8	6.0/22.5	61705
2001 SH ₁₁₀	2004 04 27.8	14 21.78	-23 54.2	19.0	-0.90	+	2.0	2.9/30.3	62360
2001 UZ ₂₃	2004 04 27.8	14 21.79	-23 55.3	20.1	-0.91	+	6.3	3.1/30.7	33935
2001 SW ₂₅₆	2004 04 27.8	14 21.79	-09 58.5	19.7	-0.82	+	3.7	1.3/26.7	25993
2001 QS ₂₄₈	2004 04 27.8	14 21.82	-14 09.6	19.6	-0.94	+	3.2	0.0/27.8	25931
2001 OX ₂₄	2004 04 27.8	14 21.85	-01 28.6	19.2	-0.97	+	6.5	5.7/24.1	62329
2001 QY ₂₈₀	2004 04 27.8	14 21.87	-22 06.3	20.2	-1.03	+	1.5	2.6/29.7	48067
2002 FR ₄	2004 04 27.8	14 21.88	-28 43.6	19.6	-0.67	-	0.1	2.6/01.6	62389
2000 RP ₁₇	2004 04 27.8	14 21.89	-06 47.6	19.0	-0.72	+	7.2	2.1/25.5	62307
2003 AH ₂	2004 04 27.8	14 21.91	-02 46.6	20.2	-0.81	+	6.0	3.2/24.5	50730
2001 UL ₅₃	2004 04 27.8	14 21.92	+00 42.3	20.5	-0.74	+	2.7	3.8/23.8	43445
2003 EN ₈	2004 04 27.8	14 21.92	-32 23.6	19.8	-0.85	+	3.4	4.8/03.1	56745
2001 SE ₂₇₇	2004 04 27.8	14 21.93	-54 14.5	19.9	-1.30	+	2.8	12.7/10.7	43429
1994 PJ ₄	2004 04 27.8	14 21.94	-14 29.4	20.1	-0.96	+	5.3	0.1/27.9	53576
1999 RY ₄₁	2004 04 27.8	14 21.96	-14 03.7	20.8	-0.57	+	3.4	0.0/27.8	47788
2001 QX ₃₈	2004 04 27.8	14 21.97	-10 50.0	20.0	-1.06	+	4.4	1.4/27.0	17792
2001 OW ₆₁	2004 04 27.8	14 21.98	-20 38.1	20.1	-1.01	+	3.9	2.2/29.5	43399
2003 AK ₂₁	2004 04 27.8	14 21.99	-08 18.3	19.2	-0.82	+	2.9	1.9/26.3	62438
2003 BT ₅₇	2004 04 27.8	14 22.02	+02 17.9	20.4	-0.85	+	4.0	4.9/23.3	50741
2001 XG ₅₈	2004 04 27.8	14 22.02	-13 08.9	20.4	-0.76	+	3.5	0.3/27.6	62383
2001 BZ ₅₄	2004 04 27.8	14 22.03	-03 54.8	19.2	-0.50	+	2.1	1.9/24.9	62314
2000 JO ₅₈	2004 04 27.8	14 22.04	-04 37.5	18.2	-0.84	+	6.2	4.0/25.0	60688
2002 YO ₂₄	2004 04 27.8	14 22.06	-35 20.3	20.2	-0.90	+	5.7	5.8/04.7	50729
2000 HG ₈₆	2004 04 27.8	14 22.06	-05 19.6	18.4	-0.92	+	2.3	3.7/25.7	62298
2000 RA ₉₁	2004 04 27.8	14 22.07	-04 50.3	18.6	-0.71	+	11.1	2.8/24.6	60712
2001 QE ₅₃	2004 04 27.8	14 22.15	-10 33.0	20.0	-1.00	+	4.6	1.3/26.9	62338
2004 HO ₃₅	2004 04 27.8	14 22.17	-16 17.0	19.0	-0.97	+	3.1	1.0/28.4	62167
2001 RA ₄₉	2004 04 27.8	14 22.19	+07 25.2	21.0	-0.81	+	0.8	5.2/22.4	25940
1998 VP ₂	2004 04 27.8	14 22.19	-17 12.9	18.7	-0.92	+	6.7	1.0/28.8	62233
2002 UO ₉	2004 04 27.8	14 22.20	-13 40.8	20.2	-0.99	+	5.7	0.2/27.8	50702
2004 GE ₁₄	2004 04 27.8	14 22.22	-02 02.8	18.9	-0.94	+	4.7	4.9/24.6	62147
2003 CF ₄	2004 04 27.8	14 22.23	-39 11.7	17.9	-1.02	+	4.8	8.5/05.8	50744
2001 QL ₂₇₃	2004 04 27.9	14 22.15	-16 43.7	18.9	-1.02	+	2.1	1.1/28.5	62348
2002 VP ₈₁	2004 04 27.9	14 22.16	-01 39.2	20.5	-0.99	+	3.4	4.5/24.7	48299
2001 XT ₁₃₉	2004 04 27.9	14 22.16	-10 15.5	19.9	-0.74	+	3.4	1.1/26.8	62384
1997 LK ₅	2004 04 27.9	14 22.19	+01 06.4	19.8	-0.97	+	5.1	6.6/23.5	47713
2001 UD ₁₀₉	2004 04 27.9	14 22.22	-07 49.1	19.2	-1.00	+	3.1	2.3/26.3	62377
2002 VA ₅₇	2004 04 27.9	14 22.23	-11 08.7	19.3	-0.88	+	5.3	1.0/27.1	62428
2000 CZ ₉₃	2004 04 27.9	14 22.25	-05 33.9	19.4	-0.96	+	5.4	3.3/25.6	62273
2001 RG ₁₂₁	2004 04 27.9	14 22.30	-11 52.6	19.4	-1.01	+	4.3	0.9/27.3	23705
2004 FS ₉₀	2004 04 27.9	14 22.30	+03 20.1	19.6	-0.79	+	6.6	6.5/22.5	62116
2001 QM ₁₇₁	2004 04 27.9	14 22.33	-12 15.9	20.6	-0.85	+	6.1	0.6/27.4	62343
2001 UJ ₆	2004 04 27.9	14 22.37	-03 42.0	20.8	-0.79	+	1.3	2.6/25.3	30504

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2000 OW ₇	2004 04 27.9	14 22.38	-35 59.6	20.1	-0.90	+	3.5	5.9/04.2	47903
2004 BO ₈₃	2004 04 27.9	14 22.41	-20 29.6	17.1	-1.17	-	1.7	2.5/29.2	62482
2002 UQ ₂₀	2004 04 27.9	14 22.43	-14 41.8	19.3	-0.96	+	7.3	0.2/28.1	62424
2001 VR ₃₄	2004 04 27.9	14 22.45	-13 16.6	19.8	-0.76	+	4.2	0.2/27.7	50573
2001 SK ₁₁₅	2004 04 27.9	14 22.46	-16 56.3	19.1	-0.99	+	1.3	0.9/28.6	62360
2000 YS ₁₀₉	2004 04 27.9	14 22.50	-27 34.6	20.1	-0.55	+	2.4	2.4/02.0	48001
2001 XJ ₁₁₀	2004 04 27.9	14 22.55	-07 34.4	20.8	-0.94	+	3.7	2.2/26.3	30576
2001 QH ₁₈₁	2004 04 27.9	14 22.57	-25 43.7	18.7	-0.91	+	6.5	3.7/01.4	62343
2001 SH ₁₇₅	2004 04 27.9	14 22.58	-12 23.0	20.6	-0.88	+	4.4	0.6/27.5	41736
2000 SM ₃₁₇	2004 04 27.9	14 22.58	-31 34.5	18.8	-0.83	+	5.5	5.4/03.3	62310
2001 VS ₉₁	2004 04 28.0	14 22.51	-01 11.3	19.0	-0.72	+	5.7	3.8/24.0	62381
2000 SD ₁₆₅	2004 04 28.0	14 22.51	-29 10.0	18.9	-0.88	+	4.2	4.6/02.2	60718
2001 QK ₁₅₈	2004 04 28.0	14 22.52	-17 25.5	19.9	-0.93	+	4.7	1.1/28.9	62342
2001 SU ₁₄₂	2004 04 28.0	14 22.57	-15 03.8	18.9	-0.84	+	6.2	0.3/28.3	62361
2001 VA ₅₀	2004 04 28.0	14 22.57	-27 16.1	19.3	-0.84	+	3.2	3.9/01.7	62380
2000 DG ₃₅	2004 04 28.0	14 22.58	-21 00.8	19.0	-1.08	+	3.8	2.5/29.7	40053
2001 XJ ₂₀₇	2004 04 28.0	14 22.59	-07 57.1	20.8	-0.71	+	4.4	1.6/26.2	48172
2000 DE ₂₀	2004 04 28.0	14 22.60	-19 41.5	19.1	-1.07	+	5.0	2.0/29.4	40052
1994 PO ₃₇	2004 04 28.0	14 22.61	-13 11.5	19.9	-0.99	+	5.6	0.3/27.8	47692
2000 EC ₉₀	2004 04 28.0	14 22.61	-08 00.0	19.2	-1.04	+	2.1	2.4/26.6	62283
2001 UC ₆₄	2004 04 28.0	14 22.67	-22 44.6	19.3	-0.86	+	6.0	2.9/30.5	50569
2002 VW ₉₉	2004 04 28.0	14 22.69	-07 41.2	18.8	-1.05	+	1.1	3.1/26.6	62431
2002 AQ ₁₂₅	2004 04 28.0	14 22.73	-06 26.8	20.2	-0.49	+	2.7	1.4/25.7	48191
2002 YL ₃₅	2004 04 28.0	14 22.80	-12 14.6	19.3	-0.87	+	5.5	0.6/27.5	62438
2000 DM ₃₃	2004 04 28.0	14 22.81	-06 14.8	20.0	-0.96	+	6.4	2.9/25.8	47856
2001 QE ₁₅₇	2004 04 28.0	14 22.82	-11 41.5	17.9	-0.94	+	8.2	1.2/27.3	60885
2002 XQ ₂₈	2004 04 28.0	14 22.90	-20 39.7	19.5	-0.95	+	6.1	2.4/30.0	62434
2000 QP ₈₁	2004 04 28.0	14 22.91	-10 07.6	20.6	-0.75	+	4.4	1.1/26.9	62305
2001 YJ ₉₃	2004 04 28.0	14 22.92	-15 47.7	20.1	-0.82	+	4.3	0.5/28.5	31961
2002 XD ₃₇	2004 04 28.0	14 22.96	-19 23.7	19.5	-0.95	+	0.5	1.6/29.3	50720
2002 XG ₇₁	2004 04 28.0	14 22.96	-15 39.5	19.1	-0.90	+	4.1	0.5/28.5	62435
2001 RK ₁₂₂	2004 04 28.0	14 22.98	-14 44.9	18.4	-0.89	+	3.3	0.2/28.2	62355
2001 QJ ₁₆	2004 04 28.0	14 22.99	-18 56.4	18.0	-1.12	+	2.3	2.1/29.2	60841
2001 XG ₂₄₆	2004 04 28.1	14 22.89	-06 38.4	19.8	-0.69	+	5.4	2.0/25.8	62384
2000 DU ₉	2004 04 28.1	14 22.91	-16 22.9	19.3	-1.06	+	4.9	0.8/27.5	62275
2002 XJ ₆	2004 04 28.1	14 22.94	-06 48.9	20.5	-0.88	+	5.0	2.4/26.1	41303
2001 RD ₃₁	2004 04 28.1	14 22.94	+14 41.3	19.9	-0.79	+	7.3	9.5/18.1	62351
2001 WG ₅₅	2004 04 28.1	14 22.95	-13 12.6	18.7	-0.91	+	2.8	0.4/27.9	61204
2002 TM ₂₄₀	2004 04 28.1	14 22.96	-01 00.3	19.4	-0.92	+	2.6	4.3/24.8	62420
2001 SK ₂₇₇	2004 04 28.1	14 22.96	-30 39.1	19.4	-0.95	+	3.7	5.2/02.6	62365
2001 QY ₁₈₂	2004 04 28.1	14 22.99	-06 05.7	19.9	-0.92	+	3.2	2.5/26.0	20911
2000 QA ₂₂	2004 04 28.1	14 22.99	+01 43.7	19.2	-0.74	+	4.3	4.8/23.4	62305
1998 UM ₃₇	2004 04 28.1	14 23.00	-11 35.6	19.5	-0.95	+	5.0	0.9/27.4	62233
1993 FT ₂₈	2004 04 28.1	14 23.05	-14 59.2	18.4	-0.84	+	8.1	0.4/28.4	62210
2001 MU ₂₃	2004 04 28.1	14 23.05	-15 58.2	18.9	-1.04	+	5.4	0.7/28.6	62326
2001 QP ₂₅₂	2004 04 28.1	14 23.08	-29 37.6	18.8	-1.02	+	2.3	5.0/02.1	62347
1998 QL ₇₄	2004 04 28.1	14 23.09	-22 05.0	19.3	-1.02	+	6.3	2.9/30.3	53588
2000 FK ₃₄	2004 04 28.1	14 23.11	+05 01.0	18.7	-0.96	-	0.4	8.8/23.8	60644
2001 UQ ₃₉	2004 04 28.1	14 23.11	-09 59.3	19.2	-0.85	+	4.5	1.5/27.0	61155
2001 UM ₄₇	2004 04 28.1	14 23.19	-10 06.1	20.3	-0.94	+	3.6	1.4/27.1	30511
2003 AV ₇₀	2004 04 28.1	14 23.20	+13 08.1	18.5	-0.81	+	0.5	8.7/20.7	61700

1998 VD	2004 04 28.1	14 23.22	-14 23.5	20.0	-1.00	+	3.9	0.1/28.2	62233
2000 QC ₁₆₁	2004 04 28.1	14 23.25	-09 23.8	19.3	-0.75	+	6.4	1.4/26.7	62306
2002 SW ₄₁	2004 04 28.1	14 23.30	-40 46.1	19.0	-1.99	-	9.4	13.8/31.0	50134
2001 QM ₁₈₀	2004 04 28.1	14 23.31	-09 58.1	19.8	-0.94	+	4.0	1.5/27.1	62343
2001 QA ₁₆₄	2004 04 28.1	14 23.32	-03 34.1	19.8	-0.93	+	2.8	3.6/25.5	31952
2001 TX ₁₂₄	2004 04 28.1	14 23.33	-26 01.0	21.0	-0.82	+	4.3	3.4/01.6	48123
2001 UK ₂₉	2004 04 28.1	14 23.36	-06 34.7	20.5	-0.92	+	3.9	2.5/26.2	30508
2000 LA ₃	2004 04 28.1	14 23.36	+14 22.5	18.5	-0.89	+	7.2	11.0/17.5	60696
2001 OL ₉₄	2004 04 28.2	14 23.27	-24 02.4	19.7	-1.08	+	2.6	3.6/30.5	62332
2000 DW ₈₀	2004 04 28.2	14 23.30	-13 39.4	18.6	-0.98	+	2.2	0.3/28.1	62278
2001 PW ₂₆	2004 04 28.2	14 23.30	-16 48.5	19.6	-0.99	+	4.1	0.9/28.9	40244
2002 UX ₃₃	2004 04 28.2	14 23.34	-40 11.4	20.0	-1.00	+	7.3	8.5/06.9	50703
2001 TA ₁₇₁	2004 04 28.2	14 23.36	-28 29.3	19.7	-0.92	+	1.6	4.1/01.9	40781
2003 AL ₇₈	2004 04 28.2	14 23.37	+07 52.3	18.7	-0.81	+	0.4	6.7/22.6	61701
2000 KM ₇₅	2004 04 28.2	14 23.37	+10 09.0	18.2	-0.89	-	0.7	11.4/21.9	60696
2001 TM ₁	2004 04 28.2	14 23.41	-08 25.4	18.9	-0.91	+	1.9	2.0/26.8	62367
2001 UW ₂₈	2004 04 28.2	14 23.42	-11 47.1	21.0	-0.79	+	2.9	0.7/27.6	61152
2002 VH ₆₄	2004 04 28.2	14 23.42	-16 17.8	17.7	-1.04	+	3.3	1.0/28.7	62429
2001 WM ₂	2004 04 28.2	14 23.43	+08 53.8	19.7	-0.78	+	1.8	6.7/21.9	62381
2001 YO ₉₉	2004 04 28.2	14 23.44	-16 27.4	19.6	-0.75	+	4.1	0.6/28.9	50583
2001 QC ₃₂	2004 04 28.2	14 23.45	-07 42.3	17.7	-0.85	+	9.2	3.1/26.2	60849
2003 BQ ₇₃	2004 04 28.2	14 23.45	-21 22.5	21.4	-0.87	+	3.3	2.1/30.1	50742
2001 YL ₁₄₉	2004 04 28.2	14 23.49	-26 41.7	19.5	-0.78	+	2.4	3.4/01.6	48183
2001 QD ₂₆	2004 04 28.2	14 23.50	-10 14.9	20.3	-0.98	+	4.1	1.4/27.2	62337
2001 QY ₄₃	2004 04 28.2	14 23.51	-07 04.3	20.4	-0.84	+	4.9	2.0/26.2	42962
2001 TJ ₁₁₈	2004 04 28.2	14 23.51	-30 35.1	18.7	-0.80	+	7.3	4.5/03.6	62370
2003 AZ ₂₉	2004 04 28.2	14 23.62	-03 47.3	19.7	-0.99	+	5.2	3.7/25.4	50732
2001 WW ₉	2004 04 28.2	14 23.64	-06 49.8	19.4	-0.86	+	4.4	2.5/26.2	62381
1072 T-3	2004 04 28.2	14 23.64	-17 55.7	19.6	-0.80	+	7.3	1.2/29.4	62579
2001 OL ₇₀	2004 04 28.2	14 23.66	-32 08.7	19.8	-1.00	+	2.9	5.0/03.0	25902
1997 WP ₃₇	2004 04 28.2	14 23.67	-13 47.3	19.1	-0.85	+	5.2	0.2/28.2	62221
2000 BK ₂₄	2004 04 28.2	14 23.70	-10 26.8	19.4	-1.09	+	1.4	1.6/27.4	62268
2000 EO ₉₆	2004 04 28.2	14 23.74	-11 15.5	18.3	-1.03	+	1.3	1.3/27.6	62283
2001 ST ₁₉₉	2004 04 28.3	14 23.65	-10 43.0	20.9	-0.82	+	4.2	1.0/27.3	25981
2000 TB ₄	2004 04 28.3	14 23.65	-06 10.9	19.1	-0.71	+	7.0	2.6/25.8	60722
2001 QW ₁	2004 04 28.3	14 23.70	-23 57.6	21.4	-0.91	+	3.4	2.6/30.9	23636
2000 RK ₃₉	2004 04 28.3	14 23.72	-36 33.6	20.3	-0.89	+	3.6	6.4/04.9	47934
2001 WU ₆₇	2004 04 28.3	14 23.72	-12 36.5	19.6	-0.83	+	3.2	0.6/27.9	62382
2001 VU ₃₆	2004 04 28.3	14 23.73	-17 43.5	20.2	-0.76	+	4.3	0.9/29.3	62379
1999 JT ₅₆	2004 04 28.3	14 23.74	-05 52.8	18.6	-0.91	+	0.1	2.9/26.4	62241
2000 SK ₂₈₁	2004 04 28.3	14 23.75	-26 27.2	20.5	-0.81	+	4.1	3.3/01.8	22646
2001 XH ₁₃₃	2004 04 28.3	14 23.76	-11 58.6	20.0	-0.75	+	4.8	0.7/27.7	62384
2002 XQ ₈	2004 04 28.3	14 23.77	-14 05.3	20.3	-0.95	+	5.0	0.1/28.3	50717
2001 QO ₁₂₇	2004 04 28.3	14 23.78	-12 23.5	19.7	-0.92	+	6.6	0.6/27.8	20899
2001 SP ₂₈₆	2004 04 28.3	14 23.78	-10 13.1	19.1	-0.95	+	1.6	1.3/27.4	62366
1980 FG ₄	2004 04 28.3	14 23.78	-50 17.9	20.0	-1.43	+	0.1	9.5/08.4	47679
1998 UB ₅	2004 04 28.3	14 23.82	-10 26.1	20.8	-0.96	+	4.2	1.3/27.3	47753
2003 AO ₁₂	2004 04 28.3	14 23.84	+09 39.7	19.4	-0.83	+	3.8	7.4/21.5	61690
2001 SG ₁₂₈	2004 04 28.3	14 23.85	-21 18.3	18.8	-0.95	+	5.5	2.9/30.3	20290
2001 SC ₁₁₂	2004 04 28.3	14 23.86	-14 07.9	20.5	-0.82	+	5.2	0.0/28.3	23736
2003 AD ₄₁	2004 04 28.3	14 23.86	-11 42.7	20.6	-0.85	+	5.4	0.8/27.6	61697

2001 UO ₆₁	2004 04 28.3	14 23.86	-16 03.2	20.8	-0.84	+	4.0	0.6/28.8	41751
2000 EO ₅₀	2004 04 28.3	14 23.87	-09 38.2	18.5	-0.87	+	5.4	2.1/27.0	60628
2001 VH ₉₉	2004 04 28.3	14 23.87	+05 37.3	19.2	-0.82	+	2.8	6.0/22.8	62381
2001 SG ₁₁₆	2004 04 28.3	14 23.87	-31 30.6	21.3	-0.96	+	4.2	4.7/03.1	23738
1999 XZ ₁₃₅	2004 04 28.3	14 23.91	+04 51.8	18.6	-1.48	-	9.9	9.1/26.9	60566
2003 AV ₃₆	2004 04 28.3	14 23.91	-03 33.8	19.0	-0.93	+	5.4	3.8/25.4	62439
2001 SE ₂₁₈	2004 04 28.3	14 23.92	-07 15.9	19.7	-0.82	+	4.6	2.2/26.4	40651
2001 QT ₅₂	2004 04 28.3	14 23.94	-22 08.1	19.5	-1.08	+	2.7	3.2/30.0	62338
2001 TF ₈₆	2004 04 28.3	14 23.96	-12 55.8	21.0	-0.81	+	6.8	0.4/28.0	26013
2003 BH ₁₄	2004 04 28.3	14 24.00	+01 13.5	18.6	-1.01	+	5.6	6.0/24.0	62441
2000 EB ₁₀	2004 04 28.3	14 24.03	-11 51.5	19.1	-0.91	+	5.8	1.1/27.7	60624
2000 JM ₃₂	2004 04 28.3	14 24.04	-09 06.9	18.6	-1.09	-	0.2	2.0/27.3	62299
2000 QP ₁₃₄	2004 04 28.3	14 24.05	-05 51.5	20.1	-0.76	+	3.6	2.3/26.0	62306
2000 DD ₁₀₃	2004 04 28.3	14 24.05	-12 45.8	19.2	-1.05	+	3.4	0.6/28.0	62279
2001 VH ₁₃	2004 04 28.3	14 24.05	-17 16.9	18.8	-0.86	+	4.5	1.0/29.2	48147
1998 DT ₃₇	2004 04 28.3	14 24.06	-22 30.0	19.7	-0.82	+	3.3	3.3/30.6	47724
2001 SF ₂₁₄	2004 04 28.3	14 24.07	-02 09.9	20.2	-0.79	+	5.1	3.5/24.9	23761
1999 NB ₃₃	2004 04 28.3	14 24.18	-53 32.6	18.6	-1.69	+	0.2	18.5/09.4	47785
2000 WV ₁₄₁	2004 04 28.4	14 24.04	-01 08.4	20.0	-0.82	+	1.8	3.4/25.0	62312
2001 PL ₄₉	2004 04 28.4	14 24.05	-30 57.6	17.3	-0.92	+	8.4	6.3/03.7	62335
2001 SZ ₂₃₃	2004 04 28.4	14 24.06	-19 33.9	17.6	-1.05	-	0.9	2.0/29.5	62364
1998 SS ₈₇	2004 04 28.4	14 24.07	-16 54.7	20.1	-0.99	+	5.0	0.9/29.1	39956
2002 AE ₁₆₆	2004 04 28.4	14 24.07	-21 31.8	20.0	-0.53	+	2.7	1.3/30.5	47154
2001 SJ ₁₂₄	2004 04 28.4	14 24.07	-13 23.6	18.6	-0.87	+	5.9	0.3/28.2	62361
2002 XE ₃₇	2004 04 28.4	14 24.10	-19 19.9	19.4	-1.04	+	1.1	1.7/29.6	50720
1999 YZ ₂₅	2004 04 28.4	14 24.11	-09 56.5	18.5	-0.97	+	7.0	1.8/27.2	62261
2001 NT ₁₂	2004 04 28.4	14 24.15	-02 14.8	18.7	-0.94	+	10.1	5.5/24.5	60779
2000 EP ₁₂₃	2004 04 28.4	14 24.15	-08 21.8	18.8	-0.95	+	4.7	2.5/26.9	60635
2001 RP ₂₆	2004 04 28.4	14 24.16	-19 59.2	20.1	-0.92	+	3.1	1.7/29.9	50549
2001 QC ₂₁₀	2004 04 28.4	14 24.24	-11 53.2	21.5	-0.84	+	5.3	0.7/27.8	20038
2000 RA ₉₈	2004 04 28.4	14 24.24	-28 26.0	19.9	-0.81	+	5.7	3.7/02.7	10976
2001 PH ₄₈	2004 04 28.4	14 24.26	+04 40.6	21.1	-0.80	+	4.8	5.2/22.8	25907
2000 AR ₅₅	2004 04 28.4	14 24.26	-21 51.8	18.9	-1.07	+	5.4	2.9/30.5	62263
2001 VA ₃₁	2004 04 28.4	14 24.28	-09 41.0	19.4	-0.95	+	2.6	1.6/27.3	61190
2001 TL ₉₇	2004 04 28.4	14 24.28	-20 31.6	20.5	-0.77	+	6.2	1.7/30.3	23816
2001 RR ₁₂₃	2004 04 28.4	14 24.29	-13 24.9	20.4	-0.85	+	3.9	0.3/28.2	40524
2000 CR ₁₁₁	2004 04 28.4	14 24.36	-14 35.6	19.7	-1.04	+	3.9	0.1/28.5	41603
2001 TT ₁₂₂	2004 04 28.4	14 24.42	-18 19.8	18.6	-0.98	+	3.2	1.3/29.5	61123
2004 GJ ₃₀	2004 04 28.4	14 24.42	-09 21.8	18.6	-0.87	+	7.4	2.1/27.0	62155
2000 QF ₁₀₄	2004 04 28.4	14 24.46	-15 15.9	20.0	-0.82	+	1.4	0.2/28.7	47920
2000 EZ ₁₆₄	2004 04 28.4	14 24.46	-09 48.6	19.0	-0.95	+	5.6	2.0/27.2	62285
2001 UR ₁₇	2004 04 28.4	14 24.48	+05 27.1	19.3	-0.98	-	2.4	6.1/24.4	62374
2000 AG ₁₁₂	2004 04 28.4	14 24.50	-15 34.7	18.7	-1.01	+	6.2	0.5/28.8	62264
1996 XS ₃	2004 04 28.4	14 24.50	-20 56.6	19.7	-0.89	+	2.1	2.1/30.2	41528
2000 DP ₄₁	2004 04 28.4	14 24.50	-04 33.4	19.1	-0.92	+	5.5	4.1/25.8	60609
2001 UC ₈₂	2004 04 28.5	14 24.43	-11 29.5	21.4	-0.77	+	3.5	0.7/27.7	30516
2000 SQ ₂₉₂	2004 04 28.5	14 24.43	-39 26.0	18.1	-1.30	-	4.2	8.6/02.7	50495
2000 RL ₃₉	2004 04 28.5	14 24.45	-19 46.4	19.8	-0.77	+	5.7	1.6/30.0	25838
2001 VR ₂₃	2004 04 28.5	14 24.46	-09 28.4	19.5	-0.85	+	0.8	1.4/27.4	30533
2001 VQ ₃₂	2004 04 28.5	14 24.49	-07 36.6	20.2	-0.80	+	1.9	1.7/26.8	30535
2001 SV ₂₈₉	2004 04 28.5	14 24.49	-33 08.2	19.8	-1.05	+	2.2	5.9/03.3	25998

2001 SM ₂₀₈	2004 04 28.5	14 24.50	-09 32.4	20.1	-0.84	+	4.6	1.6/27.2	50557
2001 TB ₁₂₈	2004 04 28.5	14 24.51	-04 32.9	19.6	-0.87	+	3.1	3.3/26.0	62370
2001 QK ₂₉₄	2004 04 28.5	14 24.53	-16 14.8	18.7	-0.93	+	4.7	0.7/29.0	62349
2003 BM ₆₇	2004 04 28.5	14 24.55	+01 40.8	19.3	-0.86	+	3.1	5.1/24.2	61709
2001 UM ₁₆₉	2004 04 28.5	14 24.61	-19 11.1	18.5	-1.03	+	1.4	1.5/29.6	33492
2001 TS ₉₃	2004 04 28.5	14 24.63	-18 26.7	20.5	-0.79	+	4.4	1.1/29.7	46738
2001 UQ ₁₅₂	2004 04 28.5	14 24.66	-10 28.7	19.9	-0.82	+	3.4	1.3/27.5	61177
2003 BC ₈₃	2004 04 28.5	14 24.66	-00 21.9	19.0	-0.78	+	2.1	4.4/24.9	61710
2001 VX ₉₅	2004 04 28.5	14 24.66	+00 05.4	21.5	-0.73	+	4.1	3.9/24.4	23086
2001 QH ₁₅₀	2004 04 28.5	14 24.67	-01 53.2	19.7	-0.90	+	4.2	4.2/25.1	48057
2002 XD ₁	2004 04 28.5	14 24.67	-01 07.3	18.5	-0.81	+	4.1	4.8/25.0	61633
2001 SR ₁₅₅	2004 04 28.5	14 24.68	-08 58.4	20.0	-0.70	+	6.7	1.4/26.9	23751
2001 QE ₁₃₁	2004 04 28.5	14 24.69	-33 35.4	20.7	-1.05	+	3.4	6.1/03.7	40345
2001 RA ₃	2004 04 28.5	14 24.70	-24 43.5	20.0	-0.91	+	5.6	3.2/01.5	40459
2000 DF ₁₀₅	2004 04 28.5	14 24.72	-02 50.2	18.7	-0.97	+	6.0	4.5/25.3	62279
2001 QY ₂₁₆	2004 04 28.5	14 24.76	-16 12.7	20.6	-1.03	+	4.1	0.7/29.0	20919
1995 SM ₇₀	2004 04 28.5	14 24.77	-12 34.1	21.2	-0.77	+	4.3	0.5/28.1	21976
2001 VE ₁₂₂	2004 04 28.5	14 24.82	+04 28.7	21.3	-0.82	+	6.2	5.4/22.7	48155
2001 QN ₂₇₇	2004 04 28.5	14 24.82	+02 09.4	20.4	-0.87	+	4.6	5.5/23.9	62348
1998 TA ₁₉	2004 04 28.5	14 24.83	-16 24.0	21.0	-0.98	+	4.4	0.7/29.1	53593
2003 AB ₄	2004 04 28.5	14 24.86	+01 18.0	19.0	-0.90	+	12.1	5.6/23.3	62438
2001 QC ₁₀₉	2004 04 28.5	14 24.86	+10 26.2	20.9	-0.86	+	4.3	7.8/21.1	40326
2000 QR ₆	2004 04 28.6	14 24.84	-10 06.0	20.9	-0.71	+	3.9	1.0/27.4	47910
2001 QR ₄₉	2004 04 28.6	14 24.87	-01 35.1	19.2	-0.94	+	6.9	5.5/24.8	20882
2000 HL ₉₅	2004 04 28.6	14 24.88	-11 16.5	19.8	-0.99	+	2.4	1.1/27.9	19693
2001 PA ₈	2004 04 28.6	14 24.89	-23 47.2	19.4	-1.22	-	0.5	4.5/30.0	62333
2002 UJ ₉	2004 04 28.6	14 24.92	+12 44.8	19.3	-0.90	+	1.8	9.4/21.6	61507
2001 OS ₁₁	2004 04 28.6	14 24.93	-01 46.6	19.3	-1.00	+	4.0	5.1/25.3	62328
1995 CL ₆	2004 04 28.6	14 24.96	-05 11.0	20.3	-0.88	+	5.2	3.0/26.1	41523
2000 KO ₅₄	2004 04 28.6	14 24.97	+12 15.4	19.2	-0.92	+	2.5	10.1/20.7	19767
1994 PZ ₁₂	2004 04 28.6	14 25.00	+02 13.5	19.3	-0.71	+	5.5	4.7/23.5	62212
2001 SU ₂₃₉	2004 04 28.6	14 25.01	-06 40.1	19.8	-0.84	+	4.3	2.4/26.5	43045
2002 AQ ₃₃	2004 04 28.6	14 25.05	-08 52.5	20.4	-0.86	+	2.5	1.8/27.3	26119
2001 QZ ₁₄₆	2004 04 28.6	14 25.07	-15 06.2	21.1	-0.97	+	1.7	0.2/28.8	48057
2001 XD ₅	2004 04 28.6	14 25.10	-09 46.9	18.8	-0.80	+	4.0	1.4/27.4	62382
2001 RG ₁₄₅	2004 04 28.6	14 25.10	-13 31.3	18.3	-1.25	-	0.6	0.5/28.5	62356
2001 QB ₁₀	2004 04 28.6	14 25.11	-26 11.2	20.3	-1.04	+	3.4	4.1/01.6	48046
1998 XJ ₆₃	2004 04 28.6	14 25.12	-24 44.0	19.3	-1.00	+	5.2	3.5/01.5	62236
1996 RD ₃₂	2004 04 28.6	14 25.13	-12 23.4	19.7	-0.50	+	2.1	0.3/28.1	62217
2001 SH ₁₅₁	2004 04 28.6	14 25.14	-17 56.1	19.2	-1.05	+	4.2	1.4/29.6	23749
1997 SA ₃₃	2004 04 28.6	14 25.14	-15 23.5	22.0	-0.91	+	4.0	0.3/28.9	47715
2001 TK ₁₃₄	2004 04 28.6	14 25.15	-04 39.6	20.4	-0.88	+	4.6	2.9/26.0	30489
2001 RP ₈₇	2004 04 28.6	14 25.18	-17 13.4	18.7	-0.91	+	4.1	1.0/29.4	62353
2001 QQ ₂₁₉	2004 04 28.6	14 25.19	-30 37.9	20.0	-0.98	+	5.0	5.0/03.2	25927
2000 QS ₈₂	2004 04 28.6	14 25.20	-43 22.2	18.5	-1.15	-	0.9	9.0/05.6	5861
2000 ES ₈₆	2004 04 28.6	14 25.22	-33 10.6	19.3	-1.17	+	2.4	7.8/03.6	62283
2001 TM ₆₇	2004 04 28.6	14 25.22	-14 57.1	18.0	-0.90	+	1.1	0.2/28.8	62368
2001 ON ₉₉	2004 04 28.6	14 25.24	-22 55.5	19.3	-1.01	+	4.6	3.0/30.9	62332
2001 SP ₆₄	2004 04 28.6	14 25.25	-14 34.1	19.1	-0.91	+	1.0	0.1/28.7	62359
2002 TQ ₄₇	2004 04 28.6	14 25.25	-13 04.8	19.0	-1.07	+	3.6	0.5/28.4	62413
2002 CP ₂₇₀	2004 04 28.7	14 25.18	-11 08.7	20.9	-0.50	+	2.4	0.6/27.8	47188

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2001 TO ₉	2004 04 28.7	14 25.18	-14 10.4	19.8	-0.83	+	4.7	0.1/28.6	50560
2000 XH ₁₁	2004 04 28.7	14 25.18	-13 58.0	20.6	-0.60	+	1.9	0.1/28.6	9888
2001 SE ₄₆	2004 04 28.7	14 25.19	-21 18.7	20.1	-1.02	+	1.1	2.2/30.3	48088
2002 TS ₂₉₆	2004 04 28.7	14 25.20	-12 11.5	20.1	-1.14	-	0.8	0.8/28.3	62423
2000 HG ₅₉	2004 04 28.7	14 25.21	-17 11.3	18.6	-0.92	+	5.6	1.1/29.5	62297
2002 TQ ₆	2004 04 28.7	14 25.21	-08 51.0	19.7	-1.00	+	3.9	2.0/27.3	41797
2001 QV ₂₄₉	2004 04 28.7	14 25.25	-21 50.8	18.2	-0.99	+	1.2	2.3/30.5	62347
2001 QG ₂₄₄	2004 04 28.7	14 25.25	-05 24.1	19.4	-0.89	+	5.3	3.2/26.2	62347
2001 OF ₁₀₇	2004 04 28.7	14 25.25	-16 53.2	17.7	-0.94	+	7.8	1.1/29.4	62333
2001 VU ₂₆	2004 04 28.7	14 25.26	-10 47.5	18.8	-0.90	+	2.2	1.2/27.8	61189
1998 XT ₁	2004 04 28.7	14 25.26	-19 33.9	19.2	-0.49	+	4.4	0.9/30.4	47759
2003 BW ₅₈	2004 04 28.7	14 25.28	-13 37.3	19.1	-0.77	+	4.1	0.3/28.5	61709
2001 QR ₂₃₇	2004 04 28.7	14 25.29	-02 47.9	20.5	-0.83	+	5.5	3.5/25.4	25928
2001 ST ₃₉	2004 04 28.7	14 25.30	-18 46.9	19.2	-1.04	+	0.9	1.4/29.7	43017
2004 HF ₁	2004 04 28.7	14 25.30	+27 37.9	19.5	-1.01	+	1.2	13.8/17.3	62163
2001 QP ₂₇	2004 04 28.7	14 25.33	-24 30.3	18.5	-1.00	+	1.3	3.1/01.1	62337
2001 SR ₂₄₉	2004 04 28.7	14 25.33	-08 17.5	21.1	-0.71	+	5.0	1.6/27.0	25991
2001 RN ₉₅	2004 04 28.7	14 25.33	-12 46.5	20.4	-0.87	+	4.3	0.5/28.3	40514
2001 XY ₉₆	2004 04 28.7	14 25.39	-21 22.8	18.4	-0.99	+	4.4	2.5/30.0	30574
2001 RL ₃₃	2004 04 28.7	14 25.40	-39 18.7	20.2	-1.08	+	2.9	7.5/05.6	43415
2003 BY ₄₁	2004 04 28.7	14 25.40	+16 15.6	20.1	-0.71	+	5.3	8.9/18.3	43273
2001 TV ₁₈₁	2004 04 28.7	14 25.45	-20 33.3	22.8	-0.92	+	3.7	1.7/30.4	23840
2001 QA ₂₇₀	2004 04 28.7	14 25.46	-10 32.0	19.8	-0.99	+	5.9	1.5/27.7	41720
2000 QJ ₁₇₄	2004 04 28.7	14 25.47	-05 28.1	19.7	-0.73	+	5.5	2.6/26.1	62306
2001 TB ₂₃₂	2004 04 28.7	14 25.50	-03 17.4	19.3	-0.87	+	2.9	3.7/25.9	50566
2001 QT	2004 04 28.7	14 25.50	-10 47.1	19.2	-0.94	+	5.8	1.5/27.8	62336
2001 XO ₅₃	2004 04 28.7	14 25.50	-13 29.1	19.0	-0.87	+	5.2	0.3/28.5	62383
2001 UN ₅₃	2004 04 28.7	14 25.55	-09 23.2	20.8	-0.69	+	6.9	1.3/27.2	23861
2001 UH ₅₀	2004 04 28.7	14 25.55	-00 38.3	19.2	-0.78	+	2.9	4.0/25.0	62375
2001 PQ ₆	2004 04 28.7	14 25.58	-15 32.5	21.0	-0.98	+	4.7	0.4/29.1	48043
2001 UH ₇₉	2004 04 28.7	14 25.61	-12 35.7	19.5	-0.86	+	1.2	0.6/28.4	23868
2002 EW ₁₁₁	2004 04 28.8	14 25.56	-14 57.8	20.8	-0.51	+	2.3	0.1/29.0	47197
2001 NZ ₄	2004 04 28.8	14 25.57	-02 21.9	20.2	-1.01	+	5.0	5.5/25.5	62327
2001 SB ₆₉	2004 04 28.8	14 25.57	-09 27.7	19.3	-0.95	+	1.1	1.5/27.7	61018
2001 QH ₂₆₂	2004 04 28.8	14 25.57	-28 50.1	19.6	-0.98	+	4.7	5.4/02.8	48066
2001 XB ₁₆₄	2004 04 28.8	14 25.58	-21 16.3	21.6	-0.74	+	4.7	1.7/30.8	30581
2003 BD ₅₂	2004 04 28.8	14 25.61	-36 14.5	18.6	-1.05	+	3.2	8.0/04.6	50741
2001 RF ₁₀₁	2004 04 28.8	14 25.62	-09 25.7	20.2	-0.96	+	4.2	1.7/27.5	23703
2002 TM ₆₀	2004 04 28.8	14 25.63	+01 56.2	17.5	-1.67	-	12.3	9.0/27.7	62414
2001 XT ₁₀₆	2004 04 28.8	14 25.67	-28 49.6	19.1	-0.94	+	5.4	4.9/02.9	61210
2000 GD ₁₂₁	2004 04 28.8	14 25.72	-17 55.4	20.8	-1.02	+	3.3	1.2/29.7	47883
2000 SD ₇₉	2004 04 28.8	14 25.73	-18 15.2	18.2	-0.91	+	0.8	1.3/29.7	60716
2001 PN ₁₀	2004 04 28.8	14 25.75	-11 07.8	18.2	-0.96	+	6.9	1.5/27.9	60820
2003 BB ₂	2004 04 28.8	14 25.76	-10 02.1	19.5	-0.93	+	4.1	1.4/27.7	50737
2001 UR ₁₀₃	2004 04 28.8	14 25.83	-10 33.6	19.5	-0.82	+	2.6	1.2/27.9	62376
2000 SC ₂₇₃	2004 04 28.8	14 25.83	-04 22.5	19.2	-0.71	+	11.4	2.8/25.3	62310
2000 QF ₂₂₈	2004 04 28.8	14 25.84	-10 16.6	19.5	-0.83	+	3.3	1.3/27.8	62306
1999 XE ₈₄	2004 04 28.8	14 25.89	-05 26.7	19.3	-1.04	+	4.2	3.5/26.6	62254
2001 UC ₁₅₁	2004 04 28.8	14 25.90	-03 27.3	19.3	-0.98	+	0.4	4.0/26.4	61176
2001 QM ₂₁₈	2004 04 28.8	14 25.91	-23 55.9	20.0	-1.03	+	3.1	3.4/01.2	23670
1998 OT ₁₄	2004 04 28.8	14 25.94	-23 01.4	18.1	-1.11	+	4.2	3.2/31.0	62224

2001 SR ₂₅₁	2004 04 28.8	14 25.96	-14 36.5	18.8	-0.91	+	2.8	0.1/28.9	62364
1998 WW ₃₇	2004 04 28.8	14 25.96	-05 04.2	21.0	-0.60	-	0.1	1.7/26.5	18182
2003 FA ₃₂	2004 04 28.8	14 25.97	-18 11.6	20.2	-0.53	+	1.8	0.7/29.9	47411
2001 QH ₁₂	2004 04 28.8	14 25.97	-29 42.9	20.2	-0.97	+	3.0	4.5/02.9	48047
5036 P-L	2004 04 28.8	14 25.98	-18 34.7	19.6	-0.92	+	5.1	1.3/30.0	24059
2001 TP ₈₅	2004 04 28.8	14 25.99	-22 43.3	19.9	-0.83	+	3.5	2.4/01.1	43436
2002 YX	2004 04 28.8	14 26.03	-09 43.9	20.8	-0.96	+	5.2	1.6/27.6	62437
2002 PL ₁₄₂	2004 04 28.9	14 25.93	+27 45.4	19.5	-1.03	+	7.0	18.2/12.5	62397
2000 CC ₄₃	2004 04 28.9	14 25.94	-17 08.6	19.0	-1.03	+	6.3	1.0/29.6	62271
2002 TG ₄₆	2004 04 28.9	14 25.95	-06 24.2	18.5	-0.97	+	20.6	3.6/25.9	61386
2001 UC ₄	2004 04 28.9	14 25.97	-13 48.2	20.7	-0.75	+	4.2	0.2/28.7	48132
2000 SU ₂₃₆	2004 04 28.9	14 25.97	-09 00.9	21.6	-0.57	+	3.7	1.0/27.3	47961
2001 SH ₁₃₉	2004 04 28.9	14 25.98	-16 31.8	19.5	-0.92	+	4.5	0.8/29.5	62361
2000 SC ₂₈₃	2004 04 28.9	14 25.99	-22 54.1	19.8	-0.78	+	5.5	2.5/01.4	30403
2003 CP ₃	2004 04 28.9	14 26.00	-31 10.8	19.1	-0.99	-	0.1	4.5/02.8	47297
2001 UO ₇₃	2004 04 28.9	14 26.01	-10 50.8	19.3	-0.80	+	3.4	1.1/28.0	43446
2001 SV ₂₄₂	2004 04 28.9	14 26.02	-10 07.3	20.2	-0.82	+	4.4	1.4/27.7	40659
2001 OC ₇₈	2004 04 28.9	14 26.03	-14 59.3	19.7	-1.10	+	1.6	0.2/29.0	60807
2001 UX ₁₇₀	2004 04 28.9	14 26.05	-16 44.8	18.5	-0.89	+	3.0	0.8/29.5	43144
2001 QN ₁₂₈	2004 04 28.9	14 26.15	-12 02.9	18.2	-0.87	+	9.1	1.0/28.2	60878
2000 DB ₆₁	2004 04 28.9	14 26.16	-08 50.8	18.4	-0.92	+	4.7	2.5/27.5	60615
2001 SG ₂₁	2004 04 28.9	14 26.17	-10 29.9	20.8	-0.86	+	3.6	1.2/27.9	48084
2001 SR ₂₈₂	2004 04 28.9	14 26.18	-07 42.5	19.8	-0.83	+	3.7	2.0/27.1	25997
2001 SL ₆₉	2004 04 28.9	14 26.21	-08 23.6	20.8	-0.85	+	5.2	1.8/27.3	48091
2001 QS ₁₈	2004 04 28.9	14 26.22	-09 12.0	20.7	-0.90	+	4.8	1.7/27.5	48047
2000 NB ₇	2004 04 28.9	14 26.23	-05 26.0	20.6	-0.76	+	4.6	2.7/26.4	47901
2001 SG ₃₂₁	2004 04 28.9	14 26.23	-05 03.8	19.2	-0.86	+	2.8	2.9/26.6	62366
2001 PQ ₄₀	2004 04 28.9	14 26.23	-26 28.7	18.9	-0.90	+	4.5	3.7/02.3	62335
2001 RV ₈	2004 04 28.9	14 26.25	-13 07.5	20.4	-0.84	+	5.4	0.4/28.6	48069
1998 WC ₁₅	2004 04 28.9	14 26.31	-10 37.8	20.9	-0.94	+	4.9	1.3/28.0	50399
2000 SJ ₁₇₃	2004 04 28.9	14 26.34	-45 10.9	19.0	-1.07	+	0.5	8.5/07.0	47956
2001 ON ₅₂	2004 04 28.9	14 26.34	+03 06.5	19.3	-0.91	+	1.8	5.6/24.6	62330
2000 KF ₆₂	2004 04 28.9	14 26.38	+05 33.5	19.2	-0.88	+	3.2	6.2/23.4	62302
2004 FG ₁₂₂	2004 04 28.9	14 26.39	-06 05.2	18.2	-0.80	+	8.9	4.0/26.3	62130
2002 UZ ₂₂	2004 04 29.0	14 26.31	-09 29.7	19.1	-0.98	+	4.3	1.8/27.7	61515
2001 SC ₁₄₉	2004 04 29.0	14 26.34	-19 13.2	19.7	-0.87	+	4.5	1.5/30.3	43426
2001 SM ₁₉₅	2004 04 29.0	14 26.34	-11 18.6	20.7	-0.85	+	4.1	1.0/28.2	40646
1998 SP ₈₀	2004 04 29.0	14 26.34	-17 43.5	19.2	-1.00	+	6.3	1.2/29.9	62229
2002 VD ₁₁₉	2004 04 29.0	14 26.35	-17 19.5	20.8	-0.97	+	3.2	0.9/30.0	50714
2001 XC ₁₇₁	2004 04 29.0	14 26.40	-25 59.3	19.4	-0.81	+	5.5	3.7/02.4	48169
2001 TR ₁₁₅	2004 04 29.0	14 26.42	-23 46.4	19.0	-0.79	+	6.4	2.7/01.8	61121
1999 XP ₁₄₁	2004 04 29.0	14 26.43	-53 19.0	19.1	-1.50	+	4.7	13.0/12.3	47833
2001 SG ₁₆₀	2004 04 29.0	14 26.46	-11 04.1	21.0	-0.81	+	6.5	1.1/28.0	25978
2001 TC ₄₀	2004 04 29.0	14 26.53	-12 52.3	18.1	-1.03	+	0.9	0.6/28.7	62368
2001 QS ₂₇₀	2004 04 29.0	14 26.53	-09 17.4	19.6	-0.96	+	4.0	1.9/27.3	62348
2002 YX ₂₉	2004 04 29.0	14 26.55	+02 56.1	19.6	-0.77	+	2.7	5.7/24.3	62438
1995 SY ₂₄	2004 04 29.0	14 26.55	-11 07.8	22.1	-0.74	+	3.5	0.9/28.1	25683
2001 SU ₂₆₇	2004 04 29.0	14 26.55	-11 24.2	21.3	-0.93	+	3.1	0.9/28.3	25994
2004 FT ₁₄₂	2004 04 29.0	14 26.56	-11 25.7	18.4	-0.90	+	9.0	1.4/28.1	62138
1998 FF ₈	2004 04 29.0	14 26.60	-18 15.1	20.0	-0.84	+	2.8	1.2/30.0	47725
2001 XQ ₂₅₁	2004 04 29.0	14 26.64	-08 27.2	20.6	-0.75	+	3.8	1.6/27.4	30591

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2002 EW ₁₄	2004 04 29.0	14 26.65	-18 12.5	19.9	-0.51	+	2.4	0.7/30.1	48216
1997 TS ₂₀	2004 04 29.0	14 26.65	-13 00.4	20.4	-0.49	+	3.0	0.3/28.6	47716
2001 SP ₉₄	2004 04 29.0	14 26.66	-05 46.5	19.4	-0.80	+	9.1	3.4/26.3	61027
2001 QA ₂₄₄	2004 04 29.0	14 26.68	-04 15.0	20.6	-0.79	+	5.6	2.9/26.1	48064
2001 SQ ₁₆₇	2004 04 29.0	14 26.72	-17 21.3	20.1	-1.05	+	4.4	1.2/29.8	48101
2000 NA ₁₁	2004 04 29.0	14 26.72	-25 06.1	18.2	-0.92	+	4.2	3.4/01.9	62303
2001 UV ₈₂	2004 04 29.0	14 26.73	-10 05.8	20.4	-0.84	+	5.1	1.5/27.9	48139
2001 VL ₇₆	2004 04 29.0	14 26.77	-20 14.2	18.7	-0.92	+	2.9	2.1/30.5	62380
2001 UZ ₉₉	2004 04 29.1	14 26.69	-08 26.4	19.2	-0.87	+	3.5	2.0/27.5	61167
2000 WN ₁₅₂	2004 04 29.1	14 26.71	-28 21.5	18.4	-0.74	+	7.0	3.8/03.5	62312
2001 TC ₁₄₉	2004 04 29.1	14 26.71	-05 06.2	19.3	-0.83	+	4.1	3.2/26.5	62371
1995 UV ₂₆	2004 04 29.1	14 26.73	-10 29.3	21.4	-0.74	+	3.5	1.0/28.0	28946
2000 WS ₁₈₀	2004 04 29.1	14 26.75	+04 32.6	20.5	-0.76	+	2.8	4.8/23.7	27171
2001 QM ₂₃₄	2004 04 29.1	14 26.77	-04 49.0	20.6	-0.79	+	5.0	2.7/26.4	23672
2000 CP ₁₁₂	2004 04 29.1	14 26.81	-13 08.3	19.7	-1.03	+	5.2	0.5/28.8	47853
2000 AG ₃₆	2004 04 29.1	14 26.81	-25 55.5	19.7	-1.08	+	6.2	4.5/02.3	62262
2000 EL ₇₆	2004 04 29.1	14 26.83	+07 09.1	19.7	-0.93	+	4.0	8.3/23.2	62282
2001 QT ₉	2004 04 29.1	14 26.83	-26 46.0	19.1	-1.13	+	3.3	4.8/02.1	62336
1993 FX ₃₃	2004 04 29.1	14 26.86	-06 50.2	18.5	-0.76	+	4.4	2.6/27.0	60458
2001 QJ ₃₉	2004 04 29.1	14 26.87	-14 09.9	20.3	-1.00	+	5.8	0.1/29.0	48048
2067 T-3	2004 04 29.1	14 26.88	-17 17.5	20.4	-0.91	+	5.6	1.0/30.0	50812
2001 RJ ₁₀₇	2004 04 29.1	14 26.91	-03 14.7	21.4	-0.85	+	5.1	3.5/26.0	48078
2004 FD ₁₁₀	2004 04 29.1	14 26.91	-09 40.9	18.3	-0.88	+	7.8	2.0/27.7	62126
2001 SL ₂₁	2004 04 29.1	14 26.93	-05 29.8	19.1	-0.82	+	5.1	3.2/26.6	62357
1995 SX ₅₁	2004 04 29.1	14 27.00	-19 58.0	21.0	-0.83	+	2.2	1.5/30.5	26405
2002 XB ₁₃	2004 04 29.1	14 27.00	-04 47.8	18.9	-1.01	+	2.0	4.0/26.9	62434
2001 UL ₇₄	2004 04 29.1	14 27.02	-10 49.7	19.2	-0.73	+	6.5	1.1/28.1	48138
1999 TC ₂₀₀	2004 04 29.1	14 27.06	-26 56.9	18.0	-0.94	+	21.4	5.5/04.2	60549
2001 QL ₄	2004 04 29.1	14 27.06	-26 48.3	19.5	-1.03	+	3.7	4.3/02.3	40263
2003 AC ₅₄	2004 04 29.1	14 27.08	-07 15.6	19.7	-0.79	+	2.7	2.2/27.3	41439
1998 WE ₃₆	2004 04 29.1	14 27.09	-12 24.0	20.5	-1.00	+	3.3	0.8/28.7	47758
2001 OB ₃₉	2004 04 29.1	14 27.10	-07 28.7	20.8	-0.88	+	3.7	2.1/27.3	20851
2001 QV ₁₅₉	2004 04 29.1	14 27.15	-09 16.6	20.8	-1.00	+	5.5	2.1/27.8	48058
1999 XQ ₁₈₇	2004 04 29.1	14 27.18	-15 18.9	19.5	-1.18	+	0.9	0.3/29.4	50446
2001 QT ₁₃	2004 04 29.2	14 27.13	-29 00.0	18.8	-1.22	+	0.5	6.5/02.2	62336
2001 TF ₂₆	2004 04 29.2	14 27.14	-20 41.6	19.3	-0.87	+	5.2	2.1/30.9	40712
2001 TJ ₁₆₈	2004 04 29.2	14 27.14	-25 47.1	19.7	-1.00	+	0.6	3.4/01.8	30491
2001 OV ₇₂	2004 04 29.2	14 27.14	-25 55.2	19.3	-1.06	+	3.3	3.9/02.0	62331
2001 RA ₃₄	2004 04 29.2	14 27.20	-39 14.1	18.9	-1.13	+	2.8	8.8/06.0	50549
2000 QT ₈₄	2004 04 29.2	14 27.20	-19 36.2	19.8	-0.74	+	4.1	1.3/30.6	50482
2001 UG ₃	2004 04 29.2	14 27.22	-10 17.7	17.5	-1.05	-	2.2	1.7/28.4	62374
2001 QF ₂₃₃	2004 04 29.2	14 27.22	-17 34.1	19.4	-0.86	+	3.8	0.9/30.0	62346
2001 SR ₁₂₁	2004 04 29.2	14 27.26	-14 14.2	20.2	-0.85	+	6.0	0.1/29.1	25974
2001 SX ₂₂₃	2004 04 29.2	14 27.26	-07 52.5	19.6	-0.82	+	5.1	2.2/27.4	25986
2002 VH ₈₄	2004 04 29.2	14 27.26	+03 06.0	20.2	-0.87	+	2.7	5.2/24.7	41864
2001 QG ₄₆	2004 04 29.2	14 27.33	-12 57.5	20.9	-0.97	+	5.3	0.6/28.8	27205
2000 DR ₄₇	2004 04 29.2	14 27.35	-08 34.6	20.1	-0.98	+	5.4	2.2/27.7	50461
2001 SO ₂₉₂	2004 04 29.2	14 27.38	-26 42.3	19.7	-0.92	+	4.2	3.7/02.6	50559
2002 PK ₄₇	2004 04 29.2	14 27.44	-49 20.5	19.6	-1.69	+	2.1	14.8/08.4	38350
2001 LD ₉	2004 04 29.2	14 27.46	-04 02.3	18.8	-0.99	+	7.2	4.1/26.3	62325
2000 LH ₂₂	2004 04 29.2	14 27.50	-06 23.6	18.9	-0.86	+	7.2	3.1/26.8	62303

1999 CQ ₁₁₇	2004 04 29.3	14 27.46	-30 44.5	19.0	-0.97	+	4.4	4.7/03.7	62239
2001 QS ₁₃₄	2004 04 29.3	14 27.46	-26 20.2	20.6	-0.90	+	4.1	3.2/02.5	25919
2001 VD ₆₉	2004 04 29.3	14 27.48	-13 24.9	19.3	-0.81	+	3.2	0.4/29.0	62380
2001 UB ₁₈₄	2004 04 29.3	14 27.50	+02 11.1	19.3	-0.89	+	2.8	5.9/24.8	62378
2001 QF ₂₇₈	2004 04 29.3	14 27.50	-02 55.8	19.4	-1.03	+	2.0	3.9/26.5	62348
2001 UT ₁₄₁	2004 04 29.3	14 27.53	-12 59.0	19.3	-0.94	+	3.6	0.6/28.9	30523
2003 AU ₅₃	2004 04 29.3	14 27.56	-23 37.1	20.0	-1.02	+	3.5	3.1/01.6	41439
2000 CG ₇	2004 04 29.3	14 27.62	-04 45.1	18.8	-0.95	+	4.2	4.3/26.8	60590
2003 BB ₉	2004 04 29.3	14 27.63	-03 48.9	19.4	-0.73	+	5.0	3.2/26.2	62440
2001 ST ₂₇	2004 04 29.3	14 27.64	-16 37.8	19.0	-0.88	+	2.7	0.6/29.9	62357
2001 TY ₈₁	2004 04 29.3	14 27.64	-15 38.1	21.4	-0.85	+	5.6	0.3/29.6	30482
2002 CU ₁₅₂	2004 04 29.3	14 27.66	-20 03.2	20.4	-0.54	+	1.9	1.0/30.9	50593
1997 SK ₁₈	2004 04 29.3	14 27.66	-17 17.4	21.0	-1.00	+	4.3	1.0/30.0	47715
2001 VG ₉₃	2004 04 29.3	14 27.66	-00 43.5	20.6	-0.81	+	5.4	4.0/25.3	30547
2002 TT ₂₆₅	2004 04 29.3	14 27.67	-18 45.6	19.9	-0.98	+	5.9	1.5/30.5	48291
2001 SH ₁₇₃	2004 04 29.3	14 27.67	-05 47.2	19.9	-0.82	+	5.3	3.0/26.8	62362
2001 VT ₅₃	2004 04 29.3	14 27.69	-20 29.4	20.5	-0.73	+	5.7	1.4/01.1	23911
2000 ES ₂₃	2004 04 29.3	14 27.69	-11 22.3	19.3	-0.94	+	6.4	1.3/28.4	62280
2002 VJ ₅₀	2004 04 29.3	14 27.71	-09 34.9	19.6	-0.98	+	4.6	1.8/28.1	41201
2003 FQ ₉₇	2004 04 29.3	14 27.71	-20 09.4	18.3	-0.50	+	4.5	1.0/01.1	62444
2000 YY ₆₈	2004 04 29.3	14 27.74	+33 43.2	18.7	-0.97	+	3.4	22.1/10.0	60731
2001 YD ₁₄₉	2004 04 29.3	14 27.77	+06 03.8	18.4	-0.89	-	0.4	6.0/24.4	61215
2000 SY ₂₈	2004 04 29.3	14 27.80	-18 42.6	17.5	-0.74	+	9.4	1.4/30.7	62308
1992 US ₈	2004 04 29.3	14 27.85	-18 18.2	19.0	-1.06	+	5.2	1.3/30.3	62210
2002 XM ₂₅	2004 04 29.3	14 27.92	+00 38.1	18.7	-0.95	+	0.3	5.4/25.9	62434
2000 HA ₅₇	2004 04 29.3	14 27.92	-06 36.5	17.8	-1.11	-	2.6	3.4/28.0	62297
2004 GA ₁₂	2004 04 29.3	14 27.92	+19 57.2	19.5	-1.31	-	8.3	13.1/25.9	62146
2000 BX ₁₃	2004 04 29.4	14 27.86	-25 33.2	18.3	-1.06	+	3.3	4.8/02.1	18228
1998 BL ₂₄	2004 04 29.4	14 27.88	-21 29.1	20.5	-0.88	+	3.8	2.0/01.2	25700
2001 TK ₉₁	2004 04 29.4	14 27.88	-19 51.9	19.9	-0.97	+	3.7	2.1/30.7	48121
2001 BQ ₁₇	2004 04 29.4	14 27.90	-19 27.3	20.3	-0.52	+	2.2	0.9/30.8	48005
2001 RR ₁₁₅	2004 04 29.4	14 27.90	-07 47.0	20.2	-0.96	+	5.7	2.8/27.5	48079
5075 T-3	2004 04 29.4	14 27.92	+01 34.6	19.2	-0.90	+	7.0	6.1/24.6	62580
2001 TN ₇₄	2004 04 29.4	14 27.94	-13 11.9	19.6	-0.83	+	3.6	0.4/29.0	62369
2003 AA ₈₁	2004 04 29.4	14 27.97	-14 31.8	18.2	-1.00	-	1.8	0.0/29.4	62440
2000 QN ₅₅	2004 04 29.4	14 27.98	-13 07.3	18.9	-0.72	+	3.1	0.4/29.0	62305
1998 WS ₆	2004 04 29.4	14 27.99	-13 56.5	19.7	-0.97	+	4.8	0.2/29.3	62234
2001 WE ₂₉	2004 04 29.4	14 28.03	-04 26.1	19.6	-0.74	+	3.1	2.7/26.7	43189
2002 YG ₆	2004 04 29.4	14 28.04	+02 09.8	21.0	-0.93	+	2.2	5.5/25.3	57910
2002 XH ₂₄	2004 04 29.4	14 28.08	+01 14.5	20.9	-0.98	+	0.5	5.5/25.9	41314
2001 SO ₁₅	2004 04 29.4	14 28.09	-14 44.3	20.2	-0.90	+	3.6	0.0/29.5	25956
2001 QF ₁₅₄	2004 04 29.4	14 28.12	-07 07.5	18.7	-1.02	+	2.6	3.7/27.6	60884
2001 QL ₂₅₉	2004 04 29.4	14 28.13	-23 38.7	18.0	-0.95	+	6.5	3.6/02.0	62347
2001 TN ₁₀	2004 04 29.4	14 28.19	-11 57.0	20.5	-0.87	+	4.7	0.8/28.7	26003
2001 TQ ₁₁₉	2004 04 29.4	14 28.22	-32 46.5	17.2	-0.87	+	9.6	7.4/05.6	23822
2001 SR ₂₇₇	2004 04 29.4	14 28.24	-25 04.7	20.5	-0.81	+	4.0	2.8/02.4	48109
2001 SL ₂₈₅	2004 04 29.4	14 28.25	-20 02.4	21.4	-0.84	+	2.6	1.4/30.9	23779
2002 TW ₂₇₉	2004 04 29.4	14 28.26	-28 49.5	18.5	-1.14	+	1.7	5.1/02.9	62422
2003 BW ₁	2004 04 29.4	14 28.27	+02 34.0	20.6	-0.76	+	3.2	4.8/24.8	50737
2000 QP ₆	2004 04 29.4	14 28.27	-29 34.8	19.6	-0.90	+	2.0	4.2/03.3	62304
2001 SP ₁₁₃	2004 04 29.4	14 28.27	-15 49.5	20.3	-0.90	+	5.1	0.4/29.8	48094

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2001 SB ₅₀	2004 04 29.4	14 28.29	-07 55.5	21.7	-0.87	+	5.0	2.0/27.6	48088
2001 RR ₁₆	2004 04 29.4	14 28.30	-06 54.5	19.3	-0.96	+	4.9	3.0/27.4	20944
2000 BS ₂	2004 04 29.5	14 28.26	-59 16.6	18.6	-1.97	-	4.9	20.0/12.2	41596
2000 QN ₁₄₂	2004 04 29.5	14 28.27	-32 23.6	19.6	-1.01		0.0	4.9/03.5	62306
2000 TZ ₅₆	2004 04 29.5	14 28.27	-01 42.1	20.2	-0.80	+	3.0	3.7/26.0	62311
2003 BC ₂	2004 04 29.5	14 28.28	-07 40.3	18.5	-0.77	+	4.3	2.3/27.6	62440
2003 FP ₇₁	2004 04 29.5	14 28.31	-17 45.0	20.5	-0.54	+	1.4	0.5/30.4	47440
2001 TY ₆₀	2004 04 29.5	14 28.31	-15 04.3	21.6	-0.83	+	3.8	0.1/29.6	30478
1997 WW ₅	2004 04 29.5	14 28.32	-11 48.5	20.0	-0.90	+	4.3	0.9/28.8	47718
2001 SB ₂₂₁	2004 04 29.5	14 28.37	-09 10.4	21.3	-0.84	+	5.7	1.8/28.0	48104
2001 RL ₆₁	2004 04 29.5	14 28.38	-00 33.8	21.0	-0.79	+	4.5	4.1/25.6	43416
2001 TN ₅₂	2004 04 29.5	14 28.39	-18 12.8	21.5	-0.98	+	1.2	1.0/30.3	30477
1604 T-2	2004 04 29.5	14 28.40	-25 14.3	19.5	-1.05	+	2.8	3.8/02.1	50811
2001 TJ ₁₃₄	2004 04 29.5	14 28.41	-02 19.2	20.2	-0.78	+	5.2	3.6/26.0	48124
1999 CJ ₁₀₀	2004 04 29.5	14 28.41	-32 59.9	19.0	-1.05	+	2.4	6.0/04.3	62239
2001 TV ₂₀₈	2004 04 29.5	14 28.41	-32 05.1	20.8	-1.19	-	0.3	6.3/03.1	43099
1998 SY ₁₂₉	2004 04 29.5	14 28.47	-19 20.0	19.1	-1.12	+	2.0	1.8/30.6	53591
2001 RV ₇₄	2004 04 29.5	14 28.49	-04 07.9	19.6	-0.71	+	8.2	2.9/26.2	60959
2001 BZ ₁₈	2004 04 29.5	14 28.49	-09 38.3	19.4	-0.50	+	2.1	0.9/28.1	62314
2001 SO ₃₂₃	2004 04 29.5	14 28.49	-06 30.7	19.1	-0.87	+	2.7	2.7/27.5	40690
2000 PD ₂₁	2004 04 29.5	14 28.51	-13 11.5	19.9	-0.80	+	4.4	0.4/29.2	47909
2002 TG ₂₈₀	2004 04 29.5	14 28.55	-20 45.8	20.9	-1.04	+	6.5	2.4/01.2	48292
2000 QN ₁₃₅	2004 04 29.5	14 28.56	-22 55.5	19.3	-0.85	+	2.0	2.2/01.6	47922
2001 RG ₁₅₂	2004 04 29.5	14 28.56	-22 36.7	19.8	-1.16	-	0.5	2.9/01.1	33922
2001 OJ ₄₆	2004 04 29.5	14 28.59	-18 31.6	19.4	-0.91	+	4.9	1.2/30.6	43399
2000 DG ₈₆	2004 04 29.5	14 28.60	-01 24.1	17.8	-0.90	+	3.0	6.2/26.1	62278
2002 RV ₂₆	2004 04 29.5	14 28.62	-45 58.3	18.9	-1.94	-	6.1	15.6/04.4	40954
2004 EK ₄₃	2004 04 29.5	14 28.63	+12 05.6	18.2	-0.89	+	0.1	8.9/22.4	62037
2001 TZ ₁₉₄	2004 04 29.5	14 28.64	+07 23.1	20.6	-0.70	+	4.5	5.5/23.0	50565
1998 SZ ₁₀₃	2004 04 29.5	14 28.64	-15 58.4	18.9	-1.06	+	2.9	0.5/29.9	62230
2000 US ₁₀₄	2004 04 29.5	14 28.66	-16 28.4	18.2	-0.90	+	1.0	0.5/30.0	8527
2001 RL ₈₈	2004 04 29.5	14 28.68	-12 18.1	18.0	-1.02	+	3.2	1.1/29.0	60965
2002 YZ ₉	2004 04 29.6	14 28.63	-03 42.1	19.2	-0.91	+	2.9	3.5/26.9	62437
2001 MM ₂₄	2004 04 29.6	14 28.64	-20 58.2	18.1	-1.07	+	5.1	2.7/01.2	62326
1994 RF ₁₁	2004 04 29.6	14 28.67	-46 27.6	18.6	-1.90	-	6.3	15.7/03.9	50371
2003 BE ₃₁	2004 04 29.6	14 28.70	+04 34.9	19.0	-0.76	+	4.1	6.2/24.0	62441
2001 QE ₁₃	2004 04 29.6	14 28.73	-15 24.2	19.0	-0.94	+	3.4	0.2/29.8	41704
2003 BE ₂₆	2004 04 29.6	14 28.78	-07 23.5	20.0	-0.75	+	5.8	2.2/27.5	47272
2000 SC ₁₄₇	2004 04 29.6	14 28.81	-13 36.8	19.7	-0.73	+	4.6	0.3/29.3	62309
2003 AR ₉₁	2004 04 29.6	14 28.89	-23 24.5	20.1	-0.90	+	1.1	2.7/01.7	50737
1996 RF ₁₇	2004 04 29.6	14 28.90	-21 05.0	19.0	-0.90	+	2.8	2.0/01.3	62217
2001 TV ₁₈₂	2004 04 29.6	14 28.90	-22 26.7	21.2	-0.78	+	3.9	1.9/01.8	30493
2001 QV ₁₁	2004 04 29.6	14 28.91	-16 57.0	20.2	-0.96	+	4.5	0.8/30.0	48047
2002 VK ₁₉	2004 04 29.6	14 28.93	-12 39.5	19.4	-1.02	+	3.1	0.8/29.2	62426
2001 TB ₁₉₂	2004 04 29.6	14 28.95	-22 37.4	19.6	-0.87	+	5.3	2.4/01.9	30494
2001 SQ ₁₇₈	2004 04 29.6	14 28.95	-10 05.9	19.4	-1.00	+	0.8	1.5/28.7	23758
2001 RX ₈₈	2004 04 29.6	14 29.00	-17 17.3	20.3	-0.86	+	2.9	0.7/30.3	23701
2002 CC ₉₁	2004 04 29.6	14 29.02	-12 34.8	19.6	-0.51	+	2.2	0.4/29.1	47176
1999 XL ₂₅₉	2004 04 29.6	14 29.03	+01 11.1	16.4	-1.51	-	11.8	8.0/28.6	62260
2003 BH ₅₁	2004 04 29.6	14 29.05	-19 21.7	20.9	-0.91	+	4.1	1.4/30.9	50740
2003 AQ ₂₄	2004 04 29.6	14 29.06	-06 42.0	19.5	-1.01	+	3.5	2.9/27.7	50732

2001 TQ ₆₄	2004 04 29.6	14 29.06	-07 57.4	18.8	-0.92	+	3.3	2.3/28.0	62368
2001 RR ₈₇	2004 04 29.7	14 29.00	-23 09.1	21.6	-0.93	+	2.7	2.4/01.8	25947
2002 CH ₈₂	2004 04 29.7	14 29.00	-22 15.5	20.8	-0.53	+	2.1	1.3/01.9	50591
2259 T-2	2004 04 29.7	14 29.05	-14 54.3	19.0	-0.94	+	4.6	8.9/10.0	62578
1999 CV ₇₁	2004 04 29.7	14 29.09	-34 40.8	19.4	-1.03	+	3.9	6.6/05.2	47768
2001 QW ₁₁₅	2004 04 29.7	14 29.12	-30 25.3	20.8	-0.97	+	3.8	4.5/03.9	25917
2002 YV	2004 04 29.7	14 29.16	-19 30.2	19.7	-0.93	+	4.7	1.5/01.0	41898
2003 AA ₅₅	2004 04 29.7	14 29.16	+10 18.3	19.5	-0.79	+	1.1	7.8/23.1	62439
2001 TQ ₁₉₃	2004 04 29.7	14 29.18	-19 21.5	20.7	-0.95	+	3.4	1.6/30.9	48129
2001 RY ₆₇	2004 04 29.7	14 29.25	-14 02.9	19.2	-0.84	+	6.7	0.2/29.6	62352
2001 YD ₄₁	2004 04 29.7	14 29.29	-03 25.5	19.1	-0.84	+	1.2	3.5/27.0	62385
1994 PL ₂₄	2004 04 29.7	14 29.30	-54 10.5	19.3	-1.28	-	0.5	11.1/10.1	47692
2001 UV ₈₄	2004 04 29.7	14 29.31	-11 20.0	18.9	-0.84	+	1.0	1.0/29.0	61165
2001 QR ₂₂₁	2004 04 29.7	14 29.31	-02 15.8	19.4	-0.82	+	7.0	3.9/26.0	60903
2000 CK ₃₅	2004 04 29.7	14 29.32	-06 24.4	18.9	-0.96	+	5.7	3.3/27.5	62270
2000 QG ₇₆	2004 04 29.7	14 29.33	-34 22.9	20.0	-0.89	+	2.1	5.1/05.0	50481
2001 TS ₅₈	2004 04 29.7	14 29.33	-18 06.1	18.4	-0.93	+	3.7	1.2/30.6	62368
2003 BY ₆₇	2004 04 29.7	14 29.34	-08 45.6	20.2	-0.78	+	3.4	1.7/28.2	56742
2004 BY ₉₃	2004 04 29.7	14 29.35	+08 48.5	18.3	-0.82	+	5.2	10.0/22.0	62483
2001 RW ₉₁	2004 04 29.7	14 29.35	-15 50.3	18.8	-1.01	+	4.1	10.5/10.0	31953
2001 PT ₂₅	2004 04 29.7	14 29.36	-07 32.8	20.6	-0.87	+	3.8	2.0/27.9	48044
2001 SO ₈₃	2004 04 29.7	14 29.37	-24 32.2	19.1	-1.02	+	3.3	4.2/02.2	61023
2001 QM ₂₉	2004 04 29.7	14 29.42	-23 34.1	18.4	-1.14	+	1.7	3.5/01.7	60848
2002 XU ₆₅	2004 04 29.8	14 29.39	-14 07.0	18.8	-1.24	-	1.5	0.2/29.7	43480
2003 AV ₇₃	2004 04 29.8	14 29.41	-13 00.4	19.1	-0.96	+	1.0	0.6/29.4	50735
1998 VZ ₆	2004 04 29.8	14 29.42	-12 30.7	20.7	-0.95	+	5.2	0.7/29.2	47754
2001 OA ₁₀₂	2004 04 29.8	14 29.52	-38 49.4	19.0	-1.12	+	2.2	7.1/05.8	48042
2002 VS ₁₁₉	2004 04 29.8	14 29.53	-14 50.0	18.7	-0.98	+	1.1	8.3/20.0	61616
2000 EV ₁₇	2004 04 29.8	14 29.54	-05 36.7	18.6	-1.02	+	2.1	3.7/27.7	62280
2000 QW ₇₃	2004 04 29.8	14 29.55	-09 53.1	19.3	-0.77	+	4.7	1.5/28.5	62305
2000 AO ₁₁₃	2004 04 29.8	14 29.56	-11 12.1	18.7	-0.99	+	6.6	1.4/28.9	62264
2001 TV ₉₅	2004 04 29.8	14 29.56	-16 05.5	22.5	-0.83	+	5.7	0.4/30.2	30483
2000 JB ₃₁	2004 04 29.8	14 29.56	-16 54.6	18.3	-1.02	+	1.3	0.9/30.3	62299
2001 UH ₁₈₅	2004 04 29.8	14 29.57	-25 15.2	20.3	-0.89	+	5.0	3.2/02.8	50571
1998 VZ ₂₂	2004 04 29.8	14 29.58	-15 42.8	20.5	-0.97	+	5.2	0.3/30.1	47755
2000 AF ₂₄₇	2004 04 29.8	14 29.67	-15 47.8	18.5	-1.15	+	1.5	0.4/30.1	62267
2004 FM ₁₃₁	2004 04 29.8	14 29.68	-17 26.8	18.0	-0.94	+	0.3	0.9/30.5	62134
2000 KA ₆₆	2004 04 29.8	14 29.68	+01 14.9	18.5	-0.79	+	9.0	5.8/24.6	62302
2001 TN ₂₀₃	2004 04 29.8	14 29.74	+05 37.6	21.1	-0.80	+	4.5	5.8/23.9	43441
1997 WV ₅₀	2004 04 29.8	14 29.77	-17 38.5	19.4	-0.91	+	3.4	0.9/30.6	41532
2000 GG ₁₄₂	2004 04 29.8	14 29.78	+06 48.3	18.9	-0.80	+	5.9	9.2/23.3	62294
1999 PX ₃	2004 04 29.8	14 29.82	-51 51.8	19.6	-1.58	+	0.6	18.2/09.8	47786
1998 SO ₁₀₅	2004 04 29.8	14 29.83	-17 08.1	21.7	-1.01	+	3.3	0.8/30.5	47748
2000 ST ₂₅₇	2004 04 29.9	14 29.76	-14 59.2	19.2	-0.77	+	5.1	7.5/10.0	23601
2001 RX ₁₈	2004 04 29.9	14 29.81	-35 00.1	19.5	-1.10	+	2.2	6.8/05.0	62350
2001 WD ₃₅	2004 04 29.9	14 29.83	-04 12.6	19.3	-0.82	+	2.1	3.1/27.2	62382
2000 EP ₂₅	2004 04 29.9	14 29.83	-16 27.8	19.3	-1.01	+	4.1	0.6/30.3	62281
2000 SR ₉₂	2004 04 29.9	14 29.86	-20 22.6	19.5	-0.76	+	5.5	1.6/01.6	30391
2001 SV ₇₁	2004 04 29.9	14 29.87	-06 49.9	20.9	-0.75	+	6.4	2.1/27.6	25969
2001 VD ₁₀	2004 04 29.9	14 29.87	-29 40.2	19.4	-0.93	+	6.7	5.1/04.3	61187
2001 QW ₂₂₆	2004 04 29.9	14 29.91	-21 33.8	19.7	-0.99	+	5.9	2.6/01.8	25927

2001 VH ₅₁	2004 04 29.9	14 29.91	-19 56.2	19.7	-0.77	+	8.8	1.5/01.6	30540
2001 UF ₅₀	2004 04 29.9	14 29.98	+00 31.0	18.9	-0.79	+	1.4	4.2/26.1	62375
2003 AT ₅₂	2004 04 29.9	14 29.98	-09 53.9	19.3	-1.06	+	3.3	1.8/28.8	62439
2001 UN ₃	2004 04 29.9	14 29.99	-07 11.9	19.9	-0.84	+	3.8	2.4/27.9	30503
2002 XG ₉₃	2004 04 29.9	14 30.03	-15 21.6	20.8	-1.00	+	4.1	8.7/20.0	62436
2001 TT ₁₁₈	2004 04 29.9	14 30.04	-31 59.9	18.9	-1.00	+	4.4	5.4/04.6	26015
2001 UZ ₇₀	2004 04 29.9	14 30.07	-14 46.8	21.4	-0.74	+	3.7	6.1/20.0	43446
2001 SQ ₂₃₂	2004 04 29.9	14 30.09	-13 31.4	20.4	-0.79	+	3.4	0.4/29.6	62364
2000 AA ₆₇	2004 04 29.9	14 30.09	-05 05.7	17.9	-1.02	+	2.8	3.8/27.7	62263
2001 OU ₃₇	2004 04 29.9	14 30.10	+03 19.0	20.0	-0.87	+	2.6	5.2/25.3	43399
1998 SD ₁₄₈	2004 04 29.9	14 30.11	-19 53.8	19.8	-1.00	+	5.4	1.8/01.3	47750
2000 RN ₈₈	2004 04 29.9	14 30.11	-30 03.6	19.5	-0.85	+	3.7	4.5/04.2	62307
2001 SZ ₁₄₇	2004 04 29.9	14 30.11	-11 28.5	21.2	-0.73	+	5.0	0.8/29.0	25976
1995 UZ ₄₀	2004 04 29.9	14 30.12	-18 42.7	20.8	-0.76	+	3.4	1.0/01.0	47699
2000 SB ₂₁₀	2004 04 29.9	14 30.12	+01 36.3	18.5	-0.74	+	4.4	4.8/25.1	62309
2001 MN ₁₁	2004 04 29.9	14 30.13	-34 45.2	19.1	-1.15	+	3.5	7.0/04.9	42946
1998 WO ₃₉	2004 04 29.9	14 30.14	-15 12.3	20.7	-0.49	+	2.5	0.1/30.1	47758
2000 GW ₁₅₄	2004 04 29.9	14 30.15	-16 02.2	17.0	-0.90	+	8.0	0.5/30.4	14878
2001 SC ₆₀	2004 04 29.9	14 30.16	-32 40.3	20.5	-1.01	+	2.4	5.3/04.5	50554
2001 OB ₅₆	2004 04 29.9	14 30.18	-22 45.6	19.5	-0.94	+	5.3	2.7/02.2	25901
2001 QZ ₂₃₄	2004 04 29.9	14 30.22	-31 50.8	20.1	-1.10	+	1.0	5.8/03.9	48063
2000 EQ ₅₈	2004 04 30.0	14 30.14	-09 58.1	19.6	-0.95	+	4.9	1.9/28.7	62282
2001 UU ₁₂₇	2004 04 30.0	14 30.19	-03 19.3	18.8	-0.79	+	2.3	3.3/27.1	62377
2001 SP ₁₃₂	2004 04 30.0	14 30.23	-18 38.9	20.1	-1.07	+	4.4	1.6/31.0	25974
2001 TY ₁₁₉	2004 04 30.0	14 30.25	-31 51.2	20.3	-0.93	+	4.3	5.2/04.8	62370
1998 WO ₈	2004 04 30.0	14 30.27	-11 33.8	21.0	-0.96	+	3.9	1.1/29.2	62234
2003 CM ₁₄	2004 04 30.0	14 30.31	+04 12.8	19.4	-0.76	+	3.4	5.7/24.6	43302
2001 TU ₃₀	2004 04 30.0	14 30.32	-07 55.1	19.8	-0.90	+	0.2	2.1/28.5	62367
2001 QG ₁	2004 04 30.0	14 30.35	-14 51.5	19.3	-0.98	+	5.4	0.0/30.1	20873
1997 WY ₁₀	2004 04 30.0	14 30.37	-15 55.6	19.2	-0.89	+	4.0	0.4/30.3	6761
2001 UM ₄₈	2004 04 30.0	14 30.39	-04 14.6	20.0	-0.82	+	4.3	3.3/27.1	23859
2000 SL ₇₀	2004 04 30.0	14 30.40	-10 25.8	19.5	-0.79	+	2.6	1.3/28.9	62308
2001 QQ ₂₄₉	2004 04 30.0	14 30.43	+03 08.4	20.4	-0.70	+	5.1	4.5/24.7	48065
2001 VR ₆	2004 04 30.0	14 30.46	-15 40.0	20.7	-0.78	+	3.2	0.2/30.3	46861
2002 XZ ₁₃	2004 04 30.0	14 30.48	-04 07.6	20.1	-1.01	+	2.9	4.0/27.5	41881
2001 RA ₄₅	2004 04 30.0	14 30.49	-28 09.6	19.3	-1.15	+	2.5	5.5/03.1	60948
2001 SQ ₂₆₆	2004 04 30.0	14 30.49	-17 39.8	18.7	-0.94	+	2.4	1.0/30.8	62365
2001 TT ₁₅₄	2004 04 30.0	14 30.50	-03 35.8	18.8	-0.99	+	1.2	4.5/27.5	62371
2001 QW ₂₄₅	2004 04 30.0	14 30.52	-06 13.4	19.7	-0.91	+	7.1	3.0/27.6	48065
1998 SC ₁₆₀	2004 04 30.0	14 30.53	-08 49.2	20.2	-0.99	+	4.2	2.1/28.6	42900
2001 XX ₁₅₁	2004 04 30.0	14 30.53	-24 56.6	20.3	-0.80	+	4.9	2.8/03.0	23981
2001 TZ ₁₈₇	2004 04 30.0	14 30.58	-20 15.6	20.0	-0.92	+	3.2	1.8/01.5	48129
2001 SB ₁₉₈	2004 04 30.0	14 30.58	-16 28.0	20.6	-0.93	+	3.7	0.5/30.5	50557
2001 OM ₇₇	2004 04 30.0	14 30.60	-30 21.3	19.6	-1.17	+	1.9	5.6/03.6	43400
2001 QU ₁₁₅	2004 04 30.1	14 30.53	-10 52.1	20.3	-0.80	+	5.5	1.1/29.0	23654
2001 TK ₂₁	2004 04 30.1	14 30.54	-12 20.7	18.6	-1.04	+	1.1	1.1/29.6	62367
2000 KJ ₁₃	2004 04 30.1	14 30.54	-07 29.6	19.2	-0.96	-	2.2	3.7/28.7	60691
2000 ET ₁₈₃	2004 04 30.1	14 30.55	-17 26.3	19.2	-1.07	+	0.8	1.2/30.7	62286
2001 TL ₁₀₄	2004 04 30.1	14 30.56	-13 27.5	20.3	-0.73	+	5.8	0.4/29.7	46741
2001 EY ₁₆	2004 04 30.1	14 30.56	-40 47.2	19.8	-1.74	-	3.3	11.8/04.7	48015
2000 US ₂₄	2004 04 30.1	14 30.56	-11 49.5	20.1	-0.63	+	1.7	0.6/29.3	27732

2000 AK ₂₁₂	2004 04 30.1	14 30.58	-27 09.5	18.3	-1.08	+	3.3	5.4/03.1	62266
1998 QZ ₁	2004 04 30.1	14 30.58	-11 52.1	19.3	-1.02	+	6.1	1.1/29.3	62224
2001 SB ₁₅₄	2004 04 30.1	14 30.60	-17 56.8	18.9	-0.99	+	2.7	1.5/30.9	62362
2001 QL ₁₃₆	2004 04 30.1	14 30.63	-29 35.9	19.0	-0.92	+	5.4	4.5/04.3	62342
2001 TA ₂₀₅	2004 04 30.1	14 30.66	+03 07.4	19.3	-0.94	+	0.6	6.2/25.9	62372
2001 XY ₂₅₉	2004 04 30.1	14 30.69	-21 38.9	19.6	-0.92	+	3.5	2.3/01.9	48174
2002 XF ₇₁	2004 04 30.1	14 30.71	-13 46.7	19.6	-0.94	+	3.9	0.3/29.9	41347
2003 AQ ₄₆	2004 04 30.1	14 30.71	-22 15.7	19.7	-0.90	+	3.6	2.5/02.1	48312
2001 SH ₁₂₉	2004 04 30.1	14 30.72	-13 46.5	19.5	-0.82	+	5.6	0.3/29.8	62361
2001 RJ ₅₈	2004 04 30.1	14 30.73	-09 41.5	21.2	-0.85	+	3.9	1.5/28.8	42998
2000 SC ₁₅₄	2004 04 30.1	14 30.76	-13 44.9	20.3	-0.80	+	4.0	0.3/29.9	47954
2001 UZ ₆₀	2004 04 30.1	14 30.77	-14 41.1	20.7	-0.80	+	4.3	0.0/30.1	50569
2001 UQ ₉₂	2004 04 30.1	14 30.78	-07 35.1	19.4	-0.81	+	1.7	2.1/28.4	62376
2000 CN ₁₂₂	2004 04 30.1	14 30.81	-09 25.5	18.9	-0.93	+	4.6	2.5/28.8	60602
1998 XS ₁₀	2004 04 30.1	14 30.85	-06 55.8	20.2	-0.88	+	4.1	2.5/28.1	43339
2001 CU ₃₇	2004 04 30.1	14 30.86	+28 24.9	18.9	-1.27	-	1.6	18.3/18.8	60736
2001 PQ ₂₂	2004 04 30.1	14 30.91	-19 06.8	18.9	-1.01	+	5.0	1.6/01.3	40241
2001 UQ ₉₈	2004 04 30.1	14 30.93	-11 26.5	20.2	-0.78	+	3.5	1.0/29.3	62376
2000 TB ₅₁	2004 04 30.1	14 30.98	-10 21.8	18.5	-1.08	-	3.1	1.5/29.4	60723
2220 P-L	2004 04 30.2	14 30.92	-28 54.0	20.2	-0.88	+	1.4	3.7/03.6	13872
2001 RH ₁₂₅	2004 04 30.2	14 30.96	-02 51.4	19.9	-0.89	+	5.8	4.6/26.8	48079
2001 UP ₃₄	2004 04 30.2	14 30.96	-04 10.3	18.4	-0.87	+	2.9	3.6/27.5	62375
2001 TV ₃₁	2004 04 30.2	14 30.97	-22 19.3	19.1	-1.08	+	0.6	2.6/01.8	26007
2000 EK ₁₃₅	2004 04 30.2	14 31.01	-37 01.9	17.6	-1.65	-	7.6	10.0/02.3	62285
2003 BA ₆₆	2004 04 30.2	14 31.07	+00 00.2	19.6	-0.73	+	4.2	4.4/26.0	62441
2000 AV ₇₉	2004 04 30.2	14 31.12	-22 27.4	17.0	-0.98	+	7.5	3.4/02.4	62264
2001 RX ₁₁₀	2004 04 30.2	14 31.17	-06 07.8	18.9	-0.97	+	5.7	3.7/27.9	60974
2001 SC ₈₁	2004 04 30.2	14 31.20	-15 00.9	19.9	-0.89	+	5.5	0.0/30.3	27236
2001 QT ₁₁₉	2004 04 30.2	14 31.22	-00 08.8	19.4	-0.92	+	6.1	5.9/26.0	23655
2001 QM ₃₃	2004 04 30.2	14 31.22	-30 33.1	19.5	-0.97	+	5.5	5.0/04.7	62337
2001 TZ ₃₄	2004 04 30.2	14 31.22	-20 44.8	19.1	-0.99	+	1.6	1.9/01.6	26008
2000 CL ₉₇	2004 04 30.2	14 31.23	-23 43.3	20.0	-1.10	+	3.7	3.3/02.4	41602
2001 OC ₂₆	2004 04 30.2	14 31.29	-12 14.8	19.8	-0.97	+	5.4	0.9/29.6	40184
2004 GM ₃₆	2004 04 30.2	14 31.31	-18 20.2	17.2	-0.92	+	6.4	1.7/01.3	62157
2001 TQ ₅₅	2004 04 30.2	14 31.31	-14 57.0	19.6	-0.82	+	3.9	0.0/30.3	43434
2003 AE ₄₈	2004 04 30.2	14 31.32	-34 15.6	19.3	-1.00	+	4.6	6.5/05.8	50733
2000 ES ₅₇	2004 04 30.2	14 31.33	-21 17.6	19.1	-1.04	+	4.2	2.3/01.9	62282
1995 YJ ₁₀	2004 04 30.2	14 31.35	-07 52.4	20.0	-0.97	+	4.6	2.5/28.5	41525
2001 RH ₄₅	2004 04 30.3	14 31.29	-19 22.5	18.8	-0.89	+	3.8	1.5/01.5	62351
2001 TO ₁₃₆	2004 04 30.3	14 31.29	-02 28.1	19.1	-0.95	+	2.2	4.3/27.3	62371
2001 TY ₂₀₉	2004 04 30.3	14 31.33	-07 24.2	18.9	-0.80	+	11.4	2.5/27.8	61142
2001 YU ₈	2004 04 30.3	14 31.35	+06 18.0	19.1	-0.80	+	0.7	5.7/24.9	62385
2000 BT ₂₄	2004 04 30.3	14 31.36	-39 36.1	19.6	-0.63	+	1.2	4.1/07.4	47847
1995 WR ₁	2004 04 30.3	14 31.36	+00 53.5	18.7	-1.21	-	2.1	5.6/27.6	62215
2001 QH ₁₃₁	2004 04 30.3	14 31.37	-16 54.8	19.2	-0.85	+	5.5	0.6/30.9	62341
1998 UW ₃₈	2004 04 30.3	14 31.38	-12 45.7	19.1	-1.03	+	5.1	0.8/29.8	62233
2001 OD ₈₃	2004 04 30.3	14 31.38	-07 14.2	19.4	-1.07	+	1.5	3.3/28.6	62331
2000 WB ₁₉₁	2004 04 30.3	14 31.42	+02 13.7	19.4	-0.79	+	1.8	4.8/25.8	62312
2000 UM ₁₀₇	2004 04 30.3	14 31.43	-05 31.9	19.6	-0.79	+	3.0	2.6/27.8	62311
2001 WO ₁₇	2004 04 30.3	14 31.43	-17 08.8	19.1	-0.87	+	4.6	0.8/30.9	62381
2001 UW ₁₅₆	2004 04 30.3	14 31.47	-11 05.8	19.3	-0.91	+	6.3	1.3/29.3	62378

2001 OH ₈₆	2004 04 30.3	14 31.50	-19 56.1	19.2	-0.88	+	3.6	1.5/01.7	48041	1987 RN ₁	2004 04 30.5	14 32.49	-11 24.7	19.5	-0.84	+	4.3	1.0/29.6	62209
2003 BY ₂₅	2004 04 30.3	14 31.52	+11 32.2	18.6	-0.78	+	3.2	9.0/22.9	62441	2001 OX ₉₉	2004 04 30.5	14 32.50	-10 56.0	19.9	-1.04	+	5.0	1.7/29.6	62332
9563 P-L	2004 04 30.3	14 31.55	-10 23.5	20.1	-0.97	+	4.1	1.6/29.2	50810	2000 HO ₅₉	2004 04 30.5	14 32.51	-17 26.3	18.3	-1.09		0.0	0.9/01.1	62297
2001 NV ₅	2004 04 30.3	14 31.56	-21 25.4	19.6	-1.03	+	2.3	3.2/01.9	48037	2000 HZ ₂₁	2004 04 30.6	14 32.43	-16 34.6	18.4	-1.02	+	1.5	0.7/31.0	62295
2004 FR ₁₄₆	2004 04 30.3	14 31.58	+06 51.4	19.2	-0.74	+	10.0	8.7/22.7	62141	2001 OU ₃₃	2004 04 30.6	14 32.43	-14 03.8	19.3	-0.94	+	2.7	0.3/30.4	50538
2001 SS ₂₆₂	2004 04 30.3	14 31.58	-59 32.9	19.6	-1.63	-	1.5	19.0/11.2	23773	2000 OL ₄₆	2004 04 30.6	14 32.45	+11 42.7	19.4	-0.76	+	5.6	7.4/21.8	62304
2001 YH ₁₅₀	2004 04 30.3	14 31.60	-00 30.0	20.9	-0.72	+	3.8	3.6/26.3	48183	2001 OO ₁₀₉	2004 04 30.6	14 32.47	-02 54.2	20.7	-0.80	+	4.7	3.3/27.2	25905
2000 SD ₂₄₆	2004 04 30.3	14 31.63	-20 58.6	19.4	-0.86	+	1.4	1.9/01.8	43391	2000 DN ₁₃	2004 04 30.6	14 32.51	-12 39.9	19.3	-0.98	+	5.4	0.9/30.0	50460
2001 SO ₅₇	2004 04 30.3	14 31.69	-06 24.6	20.4	-0.79	+	6.1	2.5/27.9	48089	2000 DA ₈₉	2004 04 30.6	14 32.52	-12 55.0	19.6	-1.01	+	5.2	0.9/30.1	15696
2001 QF ₆₉	2004 04 30.3	14 31.73	-20 13.9	19.3	-0.91	+	5.4	1.7/01.8	23644	2001 SZ ₃₂	2004 04 30.6	14 32.52	-15 51.2	19.5	-1.01	+	4.1	0.3/30.8	25961
2000 SJ ₃₁₂	2004 04 30.4	14 31.66	-37 34.8	19.9	-0.90	+	3.8	6.5/06.8	47967	2001 SV ₁₇₅	2004 04 30.6	14 32.53	-06 48.5	19.1	-0.78	+	3.0	2.4/28.5	62362
2001 QC ₁₅₄	2004 04 30.4	14 31.67	-12 45.7	19.5	-0.94	+	2.2	0.8/29.9	50545	2001 XR ₂₀₇	2004 04 30.6	14 32.57	-00 32.8	20.1	-0.63	+	2.1	3.1/26.7	47051
1999 CQ ₆₅	2004 04 30.4	14 31.70	-11 29.7	20.1	-0.87	+	5.4	1.0/29.5	40002	1999 XB ₁₅₉	2004 04 30.6	14 32.59	-15 29.6	18.1	-0.98	+	7.0	0.2/30.8	62257
2001 QT ₂₅₅	2004 04 30.4	14 31.71	-09 37.9	18.3	-0.87	+	9.7	2.5/28.8	60917	2003 AN ₅₅	2004 04 30.6	14 32.62	-06 46.6	20.4	-0.97	+	3.9	2.8/28.6	48313
2001 ST ₁₇₈	2004 04 30.4	14 31.73	-03 40.2	19.8	-0.76	+	5.3	3.3/27.2	62362	2001 RX ₁₃₆	2004 04 30.6	14 32.62	-27 13.8	19.3	-1.13	-	0.6	4.4/03.1	60984
2001 OD ₁₀₇	2004 04 30.4	14 31.75	-01 00.9	19.4	-0.80	+	6.6	4.1/26.2	62333	2004 FE ₆₅	2004 04 30.6	14 32.64	-04 42.9	19.3	-0.80	+	7.8	3.2/27.5	62109
2001 OM ₄₁	2004 04 30.4	14 31.76	-29 51.4	20.2	-1.09	+	2.4	4.7/04.0	23625	2001 SZ ₁₆₂	2004 04 30.6	14 32.72	-16 33.8	19.1	-0.83	+	3.9	0.5/01.1	43426
2000 CF ₁₁	2004 04 30.4	14 31.77	-24 10.7	19.1	-1.01	+	7.4	3.9/03.1	40044	1998 SV ₆₂	2004 04 30.6	14 32.74	-12 29.3	19.8	-0.95	+	6.8	0.9/30.0	52442
2001 SL ₁₃₅	2004 04 30.4	14 31.80	-26 39.9	20.2	-0.99	+	1.7	3.8/03.2	62361	2000 QC ₆₈	2004 04 30.6	14 32.77	-19 01.9	20.2	-0.83	+	2.0	1.1/01.7	47916
1979 QG ₃	2004 04 30.4	14 31.80	-16 00.5	19.8	-1.04	+	4.7	0.4/30.7	23415	2001 UZ ₁₂₆	2004 04 30.6	14 32.80	-09 14.4	21.3	-0.91	+	3.5	1.7/29.2	30521
2001 TL ₁₉₅	2004 04 30.4	14 31.80	+05 26.2	18.9	-0.81	+	4.6	7.1/24.4	61139	2000 EB ₆₄	2004 04 30.6	14 32.82	-20 39.0	18.7	-1.08	+	1.3	2.6/01.9	62282
2001 QP ₃	2004 04 30.4	14 31.81	-04 23.6	20.2	-0.87	+	4.7	3.4/27.6	50541	1997 TR ₂₈	2004 04 30.6	14 32.83	-12 02.2	20.2	-0.47	+	2.6	0.5/29.8	62220
2000 RD ₂₀	2004 04 30.4	14 31.84	-11 43.4	19.0	-0.75	+	6.3	1.0/29.5	13722	2001 QW ₁₅₇	2004 04 30.6	14 32.84	-18 14.3	19.4	-0.93	+	4.8	1.2/01.5	48058
2001 CJ	2004 04 30.4	14 31.87	+29 55.0	19.3	-1.12	+	3.5	18.6/15.0	62314	1999 VG ₁₃₅	2004 04 30.7	14 32.79	-18 18.3	22.2	-0.59	+	2.8	0.6/01.6	47823
2002 PU ₈₇	2004 04 30.4	14 31.89	+28 29.9	19.7	-1.11	+	5.5	18.3/15.0	35301	2000 KD ₇	2004 04 30.7	14 32.79	-08 01.3	18.4	-0.99	+	3.5	2.6/28.9	62300
2001 SJ ₃₄₈	2004 04 30.4	14 31.92	-29 16.3	18.5	-0.95	+	3.5	5.1/04.3	62367	2001 QB ₁₅₀	2004 04 30.7	14 32.80	-09 46.7	19.5	-0.92	+	3.0	1.7/29.4	62342
2000 OK ₁₅	2004 04 30.4	14 31.93	-27 34.7	19.2	-0.92	+	3.4	4.0/03.7	62303	1998 WW ₇	2004 04 30.7	14 32.82	-16 10.7	19.2	-0.97	+	5.6	0.4/01.0	39981
2002 TN ₈₃	2004 04 30.4	14 31.93	-19 01.1	17.9	-1.01	+	2.2	1.5/01.4	62415	2001 SO ₁₄₇	2004 04 30.7	14 32.82	-19 47.1	20.6	-1.06	+	5.7	1.9/01.9	23748
2001 TE ₁₇₃	2004 04 30.4	14 31.98	-14 03.4	20.6	-0.78	+	3.9	0.2/30.2	43440	2002 UG ₃₁	2004 04 30.7	14 32.83	-20 33.2	19.3	-1.14	+	1.6	2.3/01.9	50703
2003 AP ₃₇	2004 04 30.4	14 32.00	-18 27.2	22.0	-0.87	+	4.8	0.9/01.4	50733	2002 GO ₂₉	2004 04 30.7	14 32.84	-19 25.0	20.1	-0.53	+	2.0	0.8/01.9	38334
2000 EB ₁₂	2004 04 30.4	14 32.07	+27 27.3	18.7	-0.97	+	4.6	14.9/15.0	62280	2003 AF ₁₉	2004 04 30.7	14 32.94	-05 44.0	20.4	-0.78	+	2.9	2.8/28.3	50731
2000 RF ₁₃	2004 04 30.4	14 32.09	-40 49.7	18.7	-0.95	+	3.3	7.6/08.1	43384	2001 SJ ₃₁₆	2004 04 30.7	14 33.06	-28 50.3	19.2	-1.05	+	1.6	4.2/03.9	30471
2002 CW ₂₁₀	2004 04 30.5	14 32.06	-22 35.0	20.3	-0.55	+	1.7	1.4/02.6	48209	2001 SR ₃₄₅	2004 04 30.7	14 33.06	-33 25.8	19.9	-1.05	+	3.9	6.6/05.6	48113
2001 WC ₁₈	2004 04 30.5	14 32.09	-17 15.3	19.6	-0.76	+	5.6	0.6/01.2	30553	1986 GX	2004 04 30.7	14 33.08	-07 19.7	18.0	-0.72	+	9.3	3.3/28.2	60453
2001 RM ₃₃	2004 04 30.5	14 32.12	-31 59.6	20.3	-1.01	+	3.7	5.2/05.0	23689	2001 RR ₁₁₉	2004 04 30.7	14 33.09	-15 38.7	20.3	-0.94	+	3.3	0.2/30.9	23704
2001 UZ ₆₄	2004 04 30.5	14 32.15	-19 51.6	20.3	-0.77	+	4.2	1.3/01.9	48138	2002 XY ₃₂	2004 04 30.7	14 33.11	-15 51.8	19.8	-0.97	+	2.8	0.3/31.0	47233
2001 UT ₇₀	2004 04 30.5	14 32.15	-15 07.4	21.2	-0.81	+	4.2	0.0/30.6	27273	2000 PG ₁₈	2004 04 30.7	14 33.12	-11 08.5	19.5	-0.83	+	4.0	1.2/29.7	62304
2000 CM ₄₁	2004 04 30.5	14 32.17	-01 23.7	17.8	-0.92	+	6.9	6.0/26.5	62271	2004 GX ₂₃	2004 04 30.7	14 33.12	+00 39.7	18.7	-0.83	+	5.0	6.4/26.4	62152
2002 EX ₁₂₈	2004 04 30.5	14 32.25	-30 05.4	20.0	-0.57	+	1.5	2.6/04.8	62388	1999 JF ₂₀	2004 04 30.7	14 33.13	-19 25.6	17.9	-0.95	-	0.1	1.8/01.7	60531
2000 GH	2004 04 30.5	14 32.25	-16 01.6	19.2	-0.96	+	2.3	0.5/30.8	60647	2004 FG ₃₂	2004 04 30.7	14 33.16	+15 45.9	18.6	-0.99	-	5.1	11.6/25.8	62091
1998 HY ₅₉	2004 04 30.5	14 32.29	-17 26.0	18.2	-0.95	-	1.2	0.8/01.1	60497	2414 T-3	2004 04 30.7	14 33.21	-17 18.9	19.0	-0.86	+	4.6	0.7/01.4	62579
1999 CH ₁₀₅	2004 04 30.5	14 32.34	-27 18.6	18.7	-0.90	+	8.2	4.4/04.4	62239	2001 UK ₄₈	2004 04 30.7	14 33.22	-06 48.5	20.4	-0.88	+	5.6	2.7/28.5	23859
2000 CK ₄₆	2004 04 30.5	14 32.36	-04 45.6	20.2	-0.94	+	6.3	3.9/27.8	41600	2000 EP ₁₃₃	2004 04 30.7	14 33.24	-23 21.4	19.2	-1.01	+	0.7	4.0/02.6	60637
1998 VP ₆	2004 04 30.5	14 32.38	-21 01.8	20.5	-0.98	+	4.8	1.9/02.2	43337	2001 SP ₁₄₃	2004 04 30.8	14 33.18	-06 03.0	20.4	-0.91	+	7.6	3.1/28.2	23746
2001 TF ₁₄₅	2004 04 30.5	14 32.41	-07 34.0	19.8	-0.82	+	4.3	2.4/28.6	62371	2001 TH ₂₃₇	2004 04 30.8	14 33.18	-06 40.4	20.8	-0.79	+	3.3	2.2/28.6	50567
2001 OY ₅₅	2004 04 30.5	14 32.43	-07 22.9	20.5	-0.83	+	7.8	2.4/28.3	62330	2001 UP ₈₃	2004 04 30.8	14 33.19	-10 31.9	20.2	-0.84	+	0.8	1.2/29.8	30516
2001 TT ₁₈₂	2004 04 30.5	14 32.45	-20 40.2	21.5	-0.88	+	5.0	1.6/02.1	30493	2001 UR ₁₂₄	2004 04 30.8	14 33.20	+04 16.9	19.7	-0.93	+	5.7	6.6/25.0	62377
2001 QZ ₂₈₃	2004 04 30.5	14 32.46	-20 19.5	18.7	-1.03	+	0.9	1.7/01.8	62349	2001 RW ₃₄	2004 04 30.8	14 33.21	-17 46.6	18.3	-0.95	+	6.1	1.1/01.6	60945
2001 SD ₂₄₈	2004 04 30.5	14 32.47	-04 43.5	21.4	-0.80	+	6.7	2.9/27.5	25991	2000 EJ ₃₃	2004 04 30.8	14 33.23	-08 38.9	18.8	-1.00	+	2.6	2.7/29.3	62281
2001 OR ₆₂	2004 04 30.5	14 32.48	-02 37.4	19.7	-0.93	+	5.2	4.6/27.2	18340	2001 QD ₁₂₇	2004 04 30.8	14 33.25	-20 03.4	19.0	-1.02	+	7.3	2.2/02.2	60877
2000 CB ₉	2004 04 30.5	14 32.49	-17 49.3	18.9	-1.02	+	6.6	1.1/01.4	50457	2001 UH ₈₂	2004 04 30.8	14 33.26	-09 56.4	18.9	-0.87	+	2.1	1.7/29.6	62376

2001 TM ₁₅	2004 04 30.8	14 33.26	-16 53.3	19.6	-0.93	+	1.9	0.6/01.3	43432
1998 VA ₇	2004 04 30.8	14 33.27	-12 37.9	19.7	-1.04	+	1.7	0.8/30.3	47754
2003 AJ ₅₁	2004 04 30.8	14 33.28	-39 16.2	18.7	-1.09	+	2.5	10.0/07.2	50734
2000 SY ₃₀₄	2004 04 30.8	14 33.30	-20 48.5	20.4	-0.63	+	3.6	1.2/02.5	47966
2001 QO ₂₈₂	2004 04 30.8	14 33.32	-21 08.4	19.7	-0.99	+	1.5	1.8/02.2	50548
2001 VA ₄₂	2004 04 30.8	14 33.32	-09 51.9	19.4	-0.80	+	1.7	1.5/29.6	30538
2001 BL ₇₀	2004 04 30.8	14 33.33	-19 37.9	20.2	-0.49	+	2.5	0.8/02.2	48007
2000 BE ₅	2004 04 30.8	14 33.33	-07 58.8	18.8	-1.03	+	4.0	2.8/29.1	62267
2001 ON ₂₅	2004 04 30.8	14 33.35	-07 32.5	20.0	-0.94	+	5.3	2.6/28.8	60793
2003 AD ₄₃	2004 04 30.8	14 33.36	-17 44.4	18.5	-0.95	+	3.6	1.0/01.5	47250
2003 AR ₆₇	2004 04 30.8	14 33.37	-37 11.7	20.6	-1.07	+	2.3	6.8/06.7	41917
2000 EU ₃₂	2004 04 30.8	14 33.37	-08 59.4	18.1	-0.93	+	3.2	2.9/29.3	62281
2000 SW ₅	2004 04 30.8	14 33.44	-14 41.2	20.2	-0.71	+	6.4	0.1/30.7	13738
2002 DU ₁₁	2004 04 30.8	14 33.44	-21 07.4	20.2	-0.53	+	2.4	1.1/02.6	48214
2001 TL ₁₄₆	2004 04 30.8	14 33.44	-08 31.3	20.4	-0.85	+	4.1	2.1/29.1	48126
2001 SO ₂₁₉	2004 04 30.8	14 33.45	-09 28.4	20.7	-0.88	+	5.9	2.0/29.3	48104
1998 RT ₇₅	2004 04 30.8	14 33.50	-04 56.6	19.4	-0.98	+	7.0	4.1/28.0	62227
2000 LA ₁₁	2004 04 30.8	14 33.54	-00 28.4	17.4	-0.79	+	8.9	6.1/26.0	62302
2000 ED ₅₆	2004 04 30.8	14 33.54	-12 09.4	19.0	-0.97	+	6.1	1.0/30.1	62282
2001 MD ₁₈	2004 04 30.8	14 33.58	+34 31.4	19.4	-0.96	+	0.8	22.0/15.0	60772
2001 QK ₂₈₃	2004 04 30.9	14 33.56	-33 06.3	20.3	-1.00	+	5.2	5.6/05.9	48067
2001 UG ₁₄₄	2004 04 30.9	14 33.58	-11 11.7	21.1	-0.77	+	3.8	1.1/29.9	46833
1999 XG ₁₇	2004 04 30.9	14 33.59	-45 56.8	19.0	-1.25	+	9.7	11.6/12.3	41584
2000 UD ₈₃	2004 04 30.9	14 33.61	-07 58.9	19.4	-0.75	+	1.9	1.9/29.1	62311
2000 SZ ₃₈	2004 04 30.9	14 33.62	-22 13.2	19.8	-0.87	+	0.8	1.9/02.6	47943
2001 SU ₂₂₃	2004 04 30.9	14 33.63	-08 24.7	20.0	-0.81	+	5.5	2.3/29.0	48104
2001 QH ₁₉₁	2004 04 30.9	14 33.64	-33 51.9	18.4	-0.93	+	8.7	6.0/07.0	62344
2001 QD ₂₃₀	2004 04 30.9	14 33.65	-20 12.6	21.7	-0.93	+	3.6	1.5/02.2	25928
2001 RZ ₁₁₈	2004 04 30.9	14 33.66	-20 06.6	20.2	-0.98	+	2.8	1.6/02.1	48079
2001 UR ₁₆₉	2004 04 30.9	14 33.67	-12 52.8	18.8	-0.92	+	0.4	0.8/30.4	62378
2001 QW ₄₈	2004 04 30.9	14 33.68	-36 52.2	18.8	-1.13	+	2.6	8.3/06.7	50542
2001 QF ₃₂₇	2004 04 30.9	14 33.71	-07 58.6	17.3	-1.01	-	2.0	3.9/29.6	60929
2003 BK ₈₈	2004 04 30.9	14 33.74	+03 02.3	19.7	-0.74	+	2.8	5.3/26.0	62442
2001 YD ₁₀₅	2004 04 30.9	14 33.76	+09 33.8	20.7	-0.72	+	2.7	6.0/23.8	30599
2000 JO ₁₉	2004 04 30.9	14 33.77	+11 00.9	18.7	-0.95	+	5.2	9.7/22.5	62299
2000 FP ₅₉	2004 04 30.9	14 33.78	-14 16.9	18.8	-1.08	-	0.8	0.4/30.8	62289
2001 TK ₁₀₂	2004 04 30.9	14 33.79	+10 24.9	19.1	-0.75	+	3.0	7.3/23.8	62369
2001 UO ₂₀₈	2004 04 30.9	14 33.80	-27 50.7	19.1	-1.12	-	1.5	5.3/03.4	61184
2000 GR ₁₄	2004 04 30.9	14 33.86	-14 22.2	19.5	-0.94	+	3.9	0.3/30.8	47876
1998 FP ₇₈	2004 04 30.9	14 33.86	-15 59.6	18.2	-0.89	+	0.2	0.3/01.2	62222
2001 UC ₄₈	2004 04 30.9	14 33.88	-13 43.6	19.5	-0.84	+	7.8	0.5/30.6	30511
2002 VV ₁₃	2004 04 30.9	14 33.89	-48 45.3	18.9	-1.59	+	3.1	14.9/10.0	50706
2001 RQ ₁₃₆	2004 04 30.9	14 33.90	-19 20.1	18.7	-1.02	+	0.3	1.5/01.9	62355
2001 SH ₆₇	2004 04 30.9	14 33.92	-08 38.7	21.0	-0.80	+	5.5	1.8/29.2	25968
2001 XN ₁₄₁	2004 04 30.9	14 33.94	-10 23.4	19.6	-0.90	+	3.5	1.6/29.8	62384
2002 UH ₁₂	2004 04 30.9	14 33.95	+09 57.5	19.2	-1.50	-	6.3	11.7/27.3	61509
2001 QD ₅₁	2004 04 30.9	14 33.96	-09 49.8	18.5	-1.03	+	4.3	2.4/29.7	62338
2001 QA ₃₉	2004 04 30.9	14 33.99	-05 34.2	19.5	-1.01	+	4.7	3.9/28.5	60851
2001 TY ₃₀	2004 04 30.9	14 34.00	-05 12.3	20.0	-0.75	+	5.1	2.9/28.2	62367
2001 SA ₁₆₃	2004 04 30.9	14 34.02	-05 56.2	20.3	-0.81	+	7.4	2.8/28.2	48100
2001 QC ₂₆₇	2004 04 30.9	14 34.03	-11 13.2	19.5	-1.00	+	6.1	1.5/30.0	23679

2001 UC ₇	2004 05 01.0	14 33.94	-15 15.7	19.4	-0.76	+	5.4	0.0/01.0	62374
2002 VJ ₁₀₆	2004 05 01.0	14 33.95	-27 53.5	17.5	-0.83	+	12.2	5.2/05.5	61607
2001 RR ₉₂	2004 05 01.0	14 33.97	-23 11.3	20.8	-0.84	+	3.0	2.0/03.1	46598
2002 XB ₅₇	2004 05 01.0	14 33.97	-20 14.2	19.9	-0.98	+	5.8	1.8/02.4	41338
2001 QA ₂₆₉	2004 05 01.0	14 33.99	-01 58.8	19.0	-0.90	+	1.6	3.9/27.9	62348
1991 PO ₈	2004 05 01.0	14 34.01	-25 49.1	18.7	-0.95	+	3.2	3.3/03.7	25674
2002 YY ₂₆	2004 05 01.0	14 34.04	-11 27.7	20.5	-0.98	+	4.6	1.3/30.1	62438
2001 OA ₂₅	2004 05 01.0	14 34.06	-15 10.7	18.4	-1.00	+	8.9	0.0/01.0	60792
2001 UO ₁₀₄	2004 05 01.0	14 34.06	-10 03.9	20.5	-0.82	+	3.8	1.7/29.7	61168
2000 JD ₈₄	2004 05 01.0	14 34.07	-08 21.5	18.6	-0.85	+	8.0	2.3/29.0	62300
2002 CN ₈₀	2004 05 01.0	14 34.07	-10 52.6	19.6	-0.51	+	2.5	0.8/29.8	62387
2001 VD ₈₉	2004 05 01.0	14 34.08	-27 39.3	20.0	-1.00	+	1.9	3.8/04.0	23920
2001 OT ₈₂	2004 05 01.0	14 34.13	-13 08.7	19.9	-1.00	+	3.6	0.7/30.6	62331
2000 DA ₇₇	2004 05 01.0	14 34.19	+01 47.6	19.5	-0.87	+	7.4	6.5/26.0	62277
2001 SQ ₂₅₀	2004 05 01.0	14 34.19	-10 07.8	20.9	-0.85	+	4.2	1.5/29.7	25991
2001 OP ₄₁	2004 05 01.0	14 34.22	-34 11.5	20.1	-1.10	+	1.5	5.7/05.6	48039
1992 EG ₂₀	2004 05 01.0	14 34.24	-05 15.5	18.7	-0.77	+	2.9	3.2/28.5	62210
2001 SC ₂₆₅	2004 05 01.0	14 34.25	-18 35.7	18.4	-0.93	+	1.9	1.3/01.9	62365
2002 CB ₁₃₈	2004 05 01.0	14 34.26	-45 53.9	21.6	-0.94	+	2.9	6.5/10.0	27519
1999 FW ₃₅	2004 05 01.0	14 34.28	-12 42.4	18.5	-0.90	+	3.3	0.9/30.5	62240
2001 VP ₃₁	2004 05 01.0	14 34.30	-14 13.1	20.8	-0.76	+	3.7	0.2/30.8	48149
2001 QT ₁₃₇	2004 05 01.0	14 34.31	-33 29.5	18.7	-1.15	+	0.9	6.7/05.0	62342
2003 AZ ₃₉	2004 05 01.0	14 34.34	+04 49.5	18.8	-0.72	+	4.1	6.2/25.3	62439
2004 GE ₇₂	2004 05 01.0	14 34.35	-19 03.1	18.4	-0.93	+	5.6	1.7/02.1	62162
2001 XR ₁₇₀	2004 05 01.0	14 34.39	-14 44.9	21.2	-0.75	+	3.5	0.1/31.0	27329
2003 AD ₇₆	2004 05 01.1	14 34.32	-19 19.0	18.9	-1.09	+	2.8	1.5/02.1	50735
2003 AZ ₁₉	2004 05 01.1	14 34.33	-10 50.7	20.8	-0.99	+	3.0	1.5/30.1	48310
2000 JP ₈₁	2004 05 01.1	14 34.37	-19 36.8	17.8	-0.89	+	5.3	2.0/02.3	62300
1402 T-2	2004 05 01.1	14 34.38	-18 51.8	19.6	-0.96	+	4.0	1.3/02.1	21166
2000 DL ₈₂	2004 05 01.1	14 34.39	-24 29.0	18.5	-1.10	+	1.6	4.2/03.2	60619
2001 TA ₃	2004 05 01.1	14 34.40	-12 49.2	20.3	-0.88	+	4.6	0.9/30.5	61098
2001 QK ₂₄₃	2004 05 01.1	14 34.41	-33 06.0	19.6	-1.09	+	1.1	5.9/05.3	43411
2001 UF ₉	2004 05 01.1	14 34.42	-14 07.2	21.0	-0.90	+	2.1	0.3/30.9	30504
2001 TW ₇₄	2004 05 01.1	14 34.46	-12 13.9	19.3	-0.91	+	2.5	1.0/30.4	61112
2000 EJ ₁₂₆	2004 05 01.1	14 34.49	-14 20.1	18.5	-1.01	+	3.0	0.4/30.9	60636
2001 QF ₂₁₃	2004 05 01.1	14 34.53	+11 18.0	21.3	-0.70	+	5.5	6.5/22.9	48061
2001 TV ₂₂₁	2004 05 01.1	14 34.53	-22 29.9	19.8	-0.87	+	4.8	2.5/03.1	41748
2000 JP ₈	2004 05 01.1	14 34.55	-00 08.2	18.8	-1.29	-	5.8	5.7/29.2	62298
2002 TM ₂₆₁	2004 05 01.1	14 34.56	-05 08.3	19.8	-0.89	+	2.1	2.9/28.8	41831
1998 WS ₁	2004 05 01.1	14 34.66	-15 01.9	19.2	-0.93	+	5.0	0.0/01.1	39980
2003 BO ₃₄	2004 05 01.1	14 34.67	-06 48.1	19.2	-0.85	+	3.3	2.9/29.0	61707
2001 XD ₉₂	2004 05 01.1	14 34.68	-03 47.6	18.9	-0.88	-	0.5	3.6/28.7	61209
2000 SN ₄₄	2004 05 01.1	14 34.68	-49 29.2	20.0	-1.24	-	1.3	8.9/08.9	8497
2000 KG ₁₇	2004 05 01.1	14 34.69	-16 56.3	20.0	-0.92	+	5.9	0.7/01.7	25789
1996 RT ₃₂	2004 05 01.1	14 34.70	-07 55.4	19.7	-0.49	+	2.3	1.3/29.1	62217
1998 CT	2004 05 01.1	14 34.70	-05 09.9	21.5	-0.84	+	3.1	2.8/28.6	47723
4283 T-3	2004 05 01.1	14 34.74	-22 02.8	18.2	-1.06	-	2.3	2.2/02.4	62579
2001 QH ₂₇	2004 05 01.1	14 34.74	-30 05.7	19.4	-1.10	+	0.6	4.8/04.5	48048
2001 WC ₆₂	2004 05 01.1	14 34.77	-19 31.6	19.2	-0.75	+	6.1	1.4/02.5	41759
2001 RW ₁₄₁	2004 05 01.1	14 34.79	-19 02.5	21.8	-0.96	+	6.4	1.2/02.3	48081
2000 CH ₈₂	2004 05 01.2	14 34.72	+05 37.5	18.6	-0.89	+	4.2	8.9/25.5	62272

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2001 VK ₁₂₁	2004 05 01.2	14 34.72	-03 17.8	19.8	-0.94	+	2.9	4.0/28.2	62381
2001 TP ₉₉	2004 05 01.2	14 34.73	-22 15.8	18.2	-0.82	+	6.4	2.9/03.3	62369
2001 QT ₁₄	2004 05 01.2	14 34.75	-09 39.7	20.1	-0.93	+	4.2	1.7/29.8	48047
2001 SM ₂₁₅	2004 05 01.2	14 34.75	-06 22.7	19.6	-0.84	+	3.7	2.8/28.9	62363
2001 RD ₉₂	2004 05 01.2	14 34.76	-11 10.4	20.6	-0.89	+	4.3	1.3/30.2	62354
2001 UP ₂₂	2004 05 01.2	14 34.77	-16 56.9	20.9	-0.88	+	5.2	0.5/01.7	30507
2000 CR ₆₄	2004 05 01.2	14 34.78	-13 28.6	18.6	-1.01	+	3.1	0.7/30.8	60596
2003 BG ₇₉	2004 05 01.2	14 34.78	-00 11.6	19.0	-0.79	+	2.1	4.7/27.4	62441
2002 VB ₄₄	2004 05 01.2	14 34.82	-37 06.7	18.5	-0.97	+	7.3	7.6/08.5	41855
2000 AS ₁₁₃	2004 05 01.2	14 34.84	-06 39.9	19.3	-0.99	+	5.5	3.3/29.0	62264
2004 GU ₁₂	2004 05 01.2	14 34.88	-05 42.7	17.9	-1.08	-	3.9	4.7/29.7	62147
2001 ST ₂₅₁	2004 05 01.2	14 34.89	-19 46.8	19.4	-0.89	+	1.0	1.4/02.3	62364
2002 XF ₈	2004 05 01.2	14 34.89	-03 10.2	20.5	-1.00	+	0.4	4.1/28.7	50717
2000 GL ₂₈	2004 05 01.2	14 34.92	-18 26.8	18.2	-1.01	+	3.7	1.4/02.0	62290
2001 SL ₂₉₂	2004 05 01.2	14 34.93	-18 04.8	18.7	-0.92	+	6.2	1.3/02.0	61087
2002 YV ₂₀	2004 05 01.2	14 34.93	-28 41.5	18.6	-1.04	+	6.9	5.1/05.0	62438
2000 WQ ₁₄₄	2004 05 01.2	14 34.93	-10 58.7	21.7	-0.58	+	2.9	0.8/30.1	27164
2001 XC ₄₀	2004 05 01.2	14 34.95	-31 19.5	19.3	-1.09	+	3.4	5.3/05.0	23952
2000 BN ₅₀	2004 05 01.2	14 34.97	-09 53.6	18.8	-1.06	+	5.4	2.3/29.9	62269
2002 VG ₁₇	2004 05 01.2	14 34.99	-10 25.3	20.9	-1.01	+	3.4	1.6/30.1	41849
2000 HF ₈₂	2004 05 01.2	14 35.06	-15 27.2	19.2	-0.97	+	3.2	0.1/01.3	62297
1995 WD ₁₈	2004 05 01.2	14 35.06	-17 36.1	21.2	-0.74	+	4.1	0.6/01.9	47700
2001 PE ₂₆	2004 05 01.2	14 35.08	-10 05.5	19.2	-1.04	+	4.5	2.1/30.0	20866
2003 CG ₄	2004 05 01.2	14 35.10	-07 15.3	19.3	-0.75	+	6.6	2.6/28.9	61710
2001 QN ₂₄₃	2004 05 01.2	14 35.10	-27 55.5	18.3	-1.06	+	1.2	5.2/04.2	62347
2001 UD ₁₀₁	2004 05 01.2	14 35.12	-12 51.4	20.2	-0.86	+	5.5	0.9/30.6	61168
2000 QG ₁₉₈	2004 05 01.2	14 35.13	+01 15.8	19.3	-0.74	+	4.0	4.7/26.6	50484
1998 SL ₁₀₇	2004 05 01.2	14 35.14	-21 45.7	18.8	-1.09	+	2.5	2.5/02.8	62230
2001 SJ ₄₉	2004 05 01.2	14 35.14	-08 45.6	19.3	-0.90	+	4.1	2.3/29.6	62358
2000 AY ₃₆	2004 05 01.2	14 35.19	-22 27.3	20.5	-1.10	+	4.7	2.9/03.1	50450
2000 SL ₄	2004 05 01.3	14 35.08	-18 21.3	19.9	-0.75	+	5.7	0.9/02.2	50487
2001 VA ₈₉	2004 05 01.3	14 35.10	-27 14.9	19.5	-0.85	+	6.0	3.8/04.8	43177
2002 XN ₆₈	2004 05 01.3	14 35.13	+03 57.5	18.3	-0.80	+	6.7	7.4/25.6	61668
2001 VJ ₅₇	2004 05 01.3	14 35.16	-22 30.1	20.3	-0.88	+	4.1	2.3/03.2	50573
2001 SP ₁₁₁	2004 05 01.3	14 35.19	-16 49.1	18.6	-0.73	+	8.6	0.4/01.8	30466
1998 TB ₁₁	2004 05 01.3	14 35.22	-14 37.5	21.6	-0.98	+	3.5	0.2/01.2	47751
2001 QG ₁₅₁	2004 05 01.3	14 35.24	-55 14.2	20.1	-1.43	+	1.9	11.5/12.3	23660
2000 NS ₂₅	2004 05 01.3	14 35.25	-37 52.8	18.6	-1.04	+	3.2	7.7/07.2	43373
2003 BO ₃₁	2004 05 01.3	14 35.26	+08 35.9	18.6	-0.85	+	4.6	8.3/24.1	62441
2001 UH ₁₅₅	2004 05 01.3	14 35.28	-02 37.6	21.1	-0.82	+	1.1	3.2/28.3	30526
2001 RM ₁₄₉	2004 05 01.3	14 35.31	-36 51.1	18.9	-1.13	+	1.1	8.0/06.5	50552
2000 BQ ₄₅	2004 05 01.3	14 35.33	-17 20.6	18.8	-0.95	+	3.9	1.0/01.9	19497
2001 VV ₅₆	2004 05 01.3	14 35.41	-22 58.7	18.6	-0.91	+	3.1	2.7/03.3	62380
2001 UM ₅₃	2004 05 01.3	14 35.41	-05 45.2	21.0	-0.78	+	6.0	2.6/28.6	35565
2001 UL ₁₃	2004 05 01.3	14 35.42	-11 33.6	19.9	-0.91	+	1.8	1.1/30.5	30505
2003 AW ₅₆	2004 05 01.3	14 35.43	+09 48.7	19.8	-0.77	+	1.9	7.4/24.6	43488
2000 ES ₁₄₅	2004 05 01.3	14 35.46	-18 24.1	19.3	-1.03	+	4.3	1.2/02.2	62285
1998 VM ₃₈	2004 05 01.3	14 35.50	-14 43.0	19.1	-1.09	+	2.5	0.2/01.3	62234
2001 UQ ₁₉₂	2004 05 01.3	14 35.52	-31 38.3	19.8	-1.03	+	3.3	5.5/05.5	48145
1994 AA ₁₀	2004 05 01.3	14 35.52	-21 47.1	20.6	-0.91	+	3.6	2.0/03.1	47690
2001 QD ₉₃	2004 05 01.3	14 35.52	-27 56.7	19.7	-0.90	+	7.2	4.1/05.2	62340

2000 CL ₈₇	2004 05 01.3	14 35.53	-23 51.5	18.4	-1.12	+	2.3	3.4/03.4	47852
2001 VH ₃₀	2004 05 01.4	14 35.47	-21 29.6	17.7	-0.88	+	7.8	2.3/03.2	62379
2000 GU ₁₅₂	2004 05 01.4	14 35.47	-23 15.9	18.2	-1.00	+	4.8	3.0/03.5	62294
2000 SW ₂₆	2004 05 01.4	14 35.50	-50 06.0	22.3	-1.11	+	0.8	8.1/10.6	47941
2003 AG ₂₂	2004 05 01.4	14 35.50	-12 43.5	20.3	-0.99	+	2.5	0.9/30.8	62438
2003 AH ₁₇	2004 05 01.4	14 35.51	-05 51.2	19.4	-1.03	+	3.6	3.4/29.1	61691
2003 BB ₈₃	2004 05 01.4	14 35.52	-17 10.0	18.9	-0.81	+	3.8	0.6/01.9	61709
2002 TV ₂₅₈	2004 05 01.4	14 35.54	-09 32.4	19.4	-0.93	+	6.7	2.0/29.9	62421
2000 EA ₄₇	2004 05 01.4	14 35.55	-12 06.5	19.3	-0.89	+	6.6	1.3/30.5	62281
2000 OC ₃₈	2004 05 01.4	14 35.57	-30 23.1	19.1	-0.81	+	5.0	3.8/05.8	47905
2000 DB ₄	2004 05 01.4	14 35.57	-04 30.9	18.3	-0.92	+	2.4	5.1/28.8	15685
2001 TL ₆₁	2004 05 01.4	14 35.58	-11 47.8	20.6	-0.91	+	5.5	1.2/30.5	48118
1998 RZ ₆₀	2004 05 01.4	14 35.58	-14 30.2	19.8	-0.95	+	6.2	0.2/01.2	62227
2001 RF ₂₆	2004 05 01.4	14 35.59	-14 26.8	18.8	-0.94	+	3.4	0.4/01.2	60942
2000 DB ₃₄	2004 05 01.4	14 35.60	-05 32.3	18.4	-0.81	+	7.3	4.7/28.5	62276
2001 TB ₈₂	2004 05 01.4	14 35.62	-15 26.0	18.9	-0.85	+	6.7	0.1/01.5	30482
2001 RC ₄	2004 05 01.4	14 35.64	-38 24.1	17.9	-1.12	+	3.4	8.7/07.9	43414
2000 SW ₉₀	2004 05 01.4	14 35.66	-25 03.9	18.2	-0.75	+	8.0	2.8/04.5	62309
2002 PR ₆	2004 05 01.4	14 35.71	+08 22.7	18.7	-1.09	+	4.4	9.6/25.8	62393
1998 RY ₅₉	2004 05 01.4	14 35.71	-21 59.0	19.6	-1.04	+	4.4	2.4/03.1	39946
2003 AT ₄₀	2004 05 01.4	14 35.74	-37 21.8	19.9	-1.05	+	5.3	7.0/07.8	50733
2003 BQ ₇₆	2004 05 01.4	14 35.77	-26 01.1	19.7	-1.01	+	1.8	3.3/04.0	47289
2001 OY ₁	2004 05 01.4	14 35.80	-06 42.1	18.7	-1.05	+	0.8	3.8/29.6	62328
2001 TV ₁₃₅	2004 05 01.4	14 35.80	-18 28.9	21.1	-0.84	+	6.8	0.9/02.4	23827
2001 UX ₁₃₆	2004 05 01.4	14 35.86	-15 31.5	20.3	-0.81	+	2.3	0.1/01.6	43448
2001 SV ₂₅	2004 05 01.4	14 35.87	-18 43.2	18.7	-0.98	+	1.9	1.4/02.3	62357
2001 TK ₁₈₀	2004 05 01.4	14 35.88	-24 33.1	19.5	-0.90	+	3.0	2.8/03.8	43093
1998 QY ₃₆	2004 05 01.4	14 35.88	-14 04.4	18.1	-1.01	+	7.1	0.5/01.2	62224
2003 BY ₆₆	2004 05 01.4	14 35.89	-31 47.3	19.8	-0.87	+	3.1	5.0/05.9	50742
2001 XR ₃₉	2004 05 01.4	14 35.92	-00 15.6	19.5	-0.86	-	0.3	4.1/28.1	62383
1978 VF ₈	2004 05 01.4	14 35.95	-10 23.7	19.6	-1.08	+	2.3	1.9/30.4	62208
2003 BO ₂₀	2004 05 01.5	14 35.85	-28 18.2	18.6	-0.92	+	2.1	4.3/04.7	62441
2001 UK ₅₁	2004 05 01.5	14 35.89	-08 32.1	21.5	-0.71	+	5.9	1.7/29.5	38327
2001 UF ₃₈	2004 05 01.5	14 35.92	-17 51.8	19.2	-1.02	+	3.6	1.1/02.1	62375
2168 P-L	2004 05 01.5	14 35.94	-21 39.8	19.8	-1.08	+	3.4	2.3/03.0	50809
2001 OB ₄₂	2004 05 01.5	14 35.94	-18 28.8	19.9	-0.89	+	5.5	1.0/02.4	27768
2000 SJ ₆	2004 05 01.5	14 35.96	-02 28.8	18.9	-0.80	+	0.8	3.3/28.5	62308
2002 VZ ₁₃	2004 05 01.5	14 36.00	-24 45.8	18.7	-1.15	+	2.9	4.3/03.7	41848
2001 QH ₁₂₀	2004 05 01.5	14 36.02	-30 48.9	18.6	-1.32	-	1.6	6.8/04.2	62341
2001 SO ₂₅₃	2004 05 01.5	14 36.08	-09 37.3	19.8	-0.91	+	4.3	2.1/30.1	53696
2001 TN ₁₄₅	2004 05 01.5	14 36.09	-08 51.9	20.2	-0.94	+	3.1	2.3/30.0	48125
2002 CT ₂₂	2004 05 01.5	14 36.10	-23 14.9	19.2	-0.55	+	2.1	1.5/03.8	62386
2002 WX ₁₄	2004 05 01.5	14 36.11	-09 11.1	21.3	-0.95	+	5.6	2.1/29.9	50716
2001 SR ₂₁₄	2004 05 01.5	14 36.11	-16 39.7	17.8	-0.97	+	0.5	0.5/01.9	62363
2001 OM ₆₀	2004 05 01.5	14 36.11	-12 00.0	19.1	-0.94	+	5.4	1.6/30.7	48040
2003 BX ₇₅	2004 05 01.5	14 36.11	-21 20.2	18.4	-0.93	+	0.7	2.0/02.9	62441
2000 FU ₃	2004 05 01.5	14 36.11	-04 21.4	18.4	-1.04	+	0.7	4.5/29.3	62286
2001 SZ ₁₄₀	2004 05 01.5	14 36.12	-20 43.3	20.9	-0.79	+	2.7	1.3/03.0	48098
2001 TM ₉₂	2004 05 01.5	14 36.13	-15 26.9	20.8	-0.89	+	5.2	0.1/01.6	23814
2000 LS ₂₀	2004 05 01.5	14 36.14	-18 38.4	18.0	-0.88	+	9.3	1.3/02.6	62303
2001 QB ₂	2004 05 01.5	14 36.21	-33 27.9	21.5	-1.07	+	2.3	5.6/05.9	48046

2001 VG ₈₆	2004 05 01.5	14 36.23	-17 09.9	20.4	-0.83	+	1.6	0.5/02.0	48153
2001 SC ₁₁₁	2004 05 01.5	14 36.26	-26 53.2	19.0	-0.97	+	2.5	3.7/04.4	43424
2001 SS ₃₂₄	2004 05 01.5	14 36.30	-18 32.0	19.3	-0.97	+	6.1	1.3/02.5	61093
2000 KX ₅₂	2004 05 01.5	14 36.30	-08 40.2	18.6	-0.94	+	2.2	2.8/30.0	62301
2001 UK ₃₅	2004 05 01.5	14 36.30	-00 48.3	19.2	-0.74	+	2.2	3.8/27.9	62375
2001 NX ₄	2004 05 01.5	14 36.33	-19 59.1	19.3	-1.05	+	4.9	1.9/02.8	18326
1993 JA	2004 05 01.5	14 36.41	-10 24.2	17.9	-2.34	-	25.6	2.9/01.9	60459
2000 PL ₁₁	2004 05 01.6	14 36.25	-44 39.1	19.4	-1.18	-	1.1	7.8/08.2	47908
2001 BX ₆₁	2004 05 01.6	14 36.28	+30 56.7	20.0	-1.08	+	5.2	18.7/15.0	62314
2001 SN ₁₀₆	2004 05 01.6	14 36.31	-14 48.5	18.0	-0.96	+	9.8	0.2/01.5	61031
2001 RN ₁₂₇	2004 05 01.6	14 36.37	-07 23.6	20.9	-0.85	+	4.3	2.5/29.5	50551
2002 RC ₁₀₁	2004 05 01.6	14 36.37	-35 27.6	18.2	-1.48	-	2.8	7.3/05.3	41784
2001 MD ₂₈	2004 05 01.6	14 36.37	-21 44.4	18.0	-1.07	+	5.3	2.9/03.3	62327
2001 TS ₇₆	2004 05 01.6	14 36.43	-15 23.5	20.3	-0.82	+	3.3	0.0/01.7	50562
2001 SD ₂₉₂	2004 05 01.6	14 36.44	+06 57.7	21.4	-0.84	+	4.7	6.9/25.1	48110
2001 XA ₂₅₀	2004 05 01.6	14 36.46	-25 07.5	18.5	-0.95	+	6.0	3.4/04.3	26094
2001 SC ₁₁₄	2004 05 01.6	14 36.50	-16 36.9	18.3	-0.85	+	5.4	0.6/02.0	62360
2001 TA ₁₇₇	2004 05 01.6	14 36.50	-21 59.1	20.5	-0.91	+	3.6	2.3/03.4	40783
2004 GK ₅₉	2004 05 01.6	14 36.50	-09 37.0	18.7	-1.00	+	3.2	2.8/30.3	62161
2000 DF ₉₇	2004 05 01.6	14 36.52	-05 29.1	19.5	-0.94	+	5.6	4.0/29.0	60620
2001 TV ₇₇	2004 05 01.6	14 36.52	-12 23.3	19.1	-1.10	-	0.9	1.1/01.1	61113
2001 TD ₁₁₅	2004 05 01.6	14 36.53	-18 47.3	20.0	-0.79	+	4.5	0.9/02.6	26015
2001 RY ₁₅₁	2004 05 01.6	14 36.54	-01 12.2	21.2	-0.82	+	3.9	3.9/27.9	33922
1998 ST ₁	2004 05 01.6	14 36.58	-08 31.0	19.8	-0.99	+	3.7	2.4/30.0	62228
2001 SM ₇	2004 05 01.6	14 36.59	-09 31.4	21.7	-0.87	+	4.6	1.8/30.1	22819
2002 XA ₅₀	2004 05 01.6	14 36.59	-11 29.4	18.5	-0.95	+	1.6	1.6/30.8	61660
2001 UJ ₁₅	2004 05 01.6	14 36.62	+01 13.4	19.2	-1.07	+	0.9	5.9/27.9	62374
2001 UU ₂₃	2004 05 01.6	14 36.64	-25 24.9	20.0	-0.89	+	5.0	3.1/04.4	43110
2001 TZ ₂₁₇	2004 05 01.6	14 36.65	-12 08.1	20.8	-0.89	+	5.1	1.1/30.8	62373
2001 SF ₁₆₂	2004 05 01.6	14 36.65	-17 23.9	19.8	-0.85	+	5.1	0.7/02.3	48100
2001 PN ₆	2004 05 01.6	14 36.66	-09 45.8	19.9	-0.97	+	4.8	2.1/30.3	62333
2000 KD ₃₅	2004 05 01.6	14 36.66	-02 04.3	19.2	-0.91	+	3.7	5.1/28.2	62301
2000 GO ₂₀	2004 05 01.6	14 36.66	-21 45.3	18.7	-1.08	+	1.2	2.7/03.1	60650
2001 SU ₂₃₀	2004 05 01.6	14 36.68	-12 52.3	20.3	-0.80	+	3.3	0.7/01.1	62364
2002 XF ₃₃	2004 05 01.6	14 36.68	-05 44.5	19.5	-0.91	+	6.0	3.5/29.1	62434
2001 RM ₉₇	2004 05 01.6	14 36.68	-25 48.7	20.6	-1.09	+	2.1	4.5/04.1	20967
2001 RV ₉₂	2004 05 01.6	14 36.70	-31 49.8	19.8	-1.20	-	0.7	6.2/04.9	25948
2001 RZ ₄₇	2004 05 01.7	14 36.63	-30 12.0	18.5	-0.96	+	5.3	4.6/05.8	62352
2001 TN ₁₂₂	2004 05 01.7	14 36.69	-27 09.8	18.7	-0.89	+	6.0	3.9/05.0	62370
2001 OG ₁₆	2004 05 01.7	14 36.69	-13 56.6	19.3	-1.10	+	2.5	0.5/01.4	25899
2001 VR ₆₉	2004 05 01.7	14 36.72	-28 40.6	20.7	-1.01	+	2.8	4.5/04.9	50573
2002 XN ₅₂	2004 05 01.7	14 36.73	-15 37.2	19.7	-1.04	+	5.8	0.1/01.8	62435
2001 SW ₂₄₁	2004 05 01.7	14 36.75	-13 04.0	19.9	-0.85	+	4.0	0.7/01.1	40658
2003 AF ₂₄	2004 05 01.7	14 36.76	-16 08.1	20.7	-0.93	+	4.3	0.3/01.9	50172
6847 P-L	2004 05 01.7	14 36.77	-02 45.8	21.0	-0.58	+	3.5	2.6/28.1	40531
2001 XV ₂₅₆	2004 05 01.7	14 36.80	-07 30.6	21.6	-0.72	+	4.2	1.9/29.6	33951
2003 ED ₇	2004 05 01.7	14 36.81	-27 37.3	20.2	-0.81	+	3.2	3.3/05.0	50748
2003 AW ₇₇	2004 05 01.7	14 36.81	-20 35.7	21.1	-0.88	+	2.2	1.4/03.0	48314
1999 AF ₃₉	2004 05 01.7	14 36.84	-28 09.5	19.1	-1.12	+	2.9	4.5/04.8	43341
1999 RQ ₂₉	2004 05 01.7	14 36.86	-51 33.2	18.7	-1.63	+	0.7	16.8/10.9	50414
1999 NR ₁	2004 05 01.7	14 36.88	+32 19.9	17.7	-0.82	+	9.2	22.8/15.0	62242

2001 RU ₁₃₂	2004 05 01.7	14 36.91	-06 24.1	19.5	-0.89	+	3.8	3.1/29.5	62355
1999 VJ ₁₄	2004 05 01.7	14 36.92	-01 59.4	17.3	-1.36	-	5.7	5.7/30.2	62249
1997 SM ₂₆	2004 05 01.7	14 37.04	-24 42.6	20.4	-0.56	+	1.8	1.8/04.4	49646
2001 MS ₁₈	2004 05 01.7	14 37.05	-17 22.3	20.1	-1.09	+	6.6	0.8/02.3	35558
2001 UJ ₁₆₉	2004 05 01.8	14 37.02	-29 57.5	20.4	-0.94	+	3.1	4.0/05.5	38328
2000 WT ₁₄₀	2004 05 01.8	14 37.04	-17 06.0	21.5	-0.60	+	2.9	0.3/02.3	30431
2000 KC ₈	2004 05 01.8	14 37.05	-12 45.6	18.3	-0.85	+	6.9	1.0/01.1	62300
2000 GR ₁₂	2004 05 01.8	14 37.05	-14 51.5	18.6	-0.95	+	2.9	0.2/01.7	62289
2000 NW ₁₉	2004 05 01.8	14 37.08	-35 57.3	19.4	-0.87	+	3.4	5.1/07.5	47902
2000 LK ₂₂	2004 05 01.8	14 37.12	+06 16.2	18.9	-0.95	-	0.9	9.4/27.0	60698
2000 GG ₁₂₃	2004 05 01.8	14 37.12	-13 28.5	18.8	-0.97	+	3.6	0.7/01.4	62293
2001 PH ₃₂	2004 05 01.8	14 37.13	-11 55.8	19.0	-1.02	+	2.4	1.3/01.0	20867
2001 YH ₁₅₅	2004 05 01.8	14 37.15	-39 19.4	18.5	-1.23	+	1.7	8.5/07.1	38331
2001 QY ₁₈₁	2004 05 01.8	14 37.15	-08 14.5	19.6	-0.94	+	3.2	2.3/30.1	25924
1998 VX ₁₇	2004 05 01.8	14 37.15	-18 13.1	19.1	-0.98	+	4.5	1.0/02.6	62233
2001 TB ₂₆	2004 05 01.8	14 37.18	-21 20.5	19.5	-0.88	+	4.3	1.9/03.4	43433
2001 TG ₂₉	2004 05 01.8	14 37.22	-16 43.9	19.0	-0.86	+	7.4	0.5/02.2	61105
2001 QP ₂₅₆	2004 05 01.8	14 37.23	-10 01.2	19.3	-0.91	+	3.6	1.7/30.5	62347
2002 VU ₆₆	2004 05 01.8	14 37.28	-15 33.8	18.9	-1.13	+	1.0	0.1/01.9	61581
2002 TM ₁₅₆	2004 05 01.8	14 37.28	+03 03.8	19.3	-1.01	+	17.3	7.9/25.3	61436
2000 AM ₁₂₄	2004 05 01.8	14 37.31	-22 41.0	18.5	-1.03	+	6.3	3.0/03.8	62265
2001 SS ₅₉	2004 05 01.8	14 37.31	-05 21.1	20.2	-0.81	+	7.1	3.1/28.9	25966
2002 AJ ₁₈	2004 05 01.8	14 37.34	-11 40.3	19.9	-0.82	+	5.8	1.1/30.8	26116
2002 YT	2004 05 01.8	14 37.35	-12 18.0	20.1	-0.85	+	4.0	0.9/01.1	48306
2000 SO ₂₇₈	2004 05 01.8	14 37.35	-15 46.5	17.7	-0.74	+	11.3	0.1/02.0	62310
2001 SV ₂₆₄	2004 05 01.8	14 37.36	-10 44.0	19.0	-0.82	+	3.5	1.4/30.7	62365
2004 FO ₃₉	2004 05 01.8	14 37.38	-06 10.5	17.9	-0.69	+	12.1	3.4/28.6	62096
2004 FV ₁₁₆	2004 05 01.8	14 37.44	+08 25.9	17.9	-0.67	+	12.3	10.0/22.4	62129
6798 P-L	2004 05 01.9	14 37.39	-21 02.9	20.2	-1.06	+	2.6	2.0/03.2	18109
2000 FG ₁₇	2004 05 01.9	14 37.39	-11 17.6	18.8	-1.03	+	3.0	1.5/31.0	62287
2001 RJ ₁₅₃	2004 05 01.9	14 37.40	-02 58.2	18.8	-0.98	+	4.2	5.4/28.6	60989
1998 VO ₃₇	2004 05 01.9	14 37.42	-17 57.6	19.0	-1.09	+	1.8	1.0/02.5	62234
2002 QZ ₂₄	2004 05 01.9	14 37.44	-29 01.8	16.7	-1.06	+	20.2	6.3/07.0	62398
2004 FS ₁₂₈	2004 05 01.9	14 37.44	+12 29.9	18.7	-0.80	+	1.4	9.4/24.0	62133
2001 TM ₁₅₂	2004 05 01.9	14 37.45	-10 16.2	19.6	-1.06	+	0.4	1.9/30.9	62371
2001 UW ₅₀	2004 05 01.9	14 37.46	-06 45.0	20.1	-0.72	+	6.5	2.3/29.3	23860
2001 OX ₇₀	2004 05 01.9	14 37.49	+07 28.3	19.8	-0.83	+	4.6	7.1/25.3	62331
2002 AZ ₁₀₆	2004 05 01.9	14 37.50	-14 47.3	21.9	-0.61	+	2.6	0.1/01.8	29750
2000 SL ₃₃₉	2004 05 01.9	14 37.50	-20 09.8	18.1	-1.24	-	3.1	1.9/02.7	60721
2002 XJ ₆₈	2004 05 01.9	14 37.51	-31 09.5	17.9	-1.13	+	0.8	5.8/05.6	62435
1998 WJ ₁₅	2004 05 01.9	14 37.54	-04 56.3	19.3	-0.49	+	1.5	1.8/29.1	62235
2001 RF ₁₄₃	2004 05 01.9	14 37.57	-28 57.4	18.5	-0.95	+	3.9	4.7/05.6	62356
2001 VL ₂₃	2004 05 01.9	14 37.57	-16 45.4	20.3	-0.79	+	3.6	0.4/02.3	30533
2001 ME ₅	2004 05 01.9	14 37.63	-14 19.1	19.4	-1.02	+	5.4	0.4/01.7	18321
2000 CJ ₁₁₆	2004 05 01.9	14 37.64	-11 01.5	20.2	-1.04	+	3.5	1.7/30.9	62274
2001 DZ ₃	2004 05 01.9	14 37.67	-45 19.6	19.3	-0.71	+	0.8	5.1/10.4	30450
2004 GJ ₂₄	2004 05 01.9	14 37.71	-01 52.9	19.4	-0.95	+	5.8	5.8/28.4	62153
2000 FB ₆₀	2004 05 01.9	14 37.72	-09 13.7	19.5	-0.95	+	3.9	2.6/30.5	62289
2001 SJ ₂₀₁	2004 05 01.9	14 37.75	+13 15.9	19.1	-0.78	+	6.8	9.3/22.5	61062
2003 AS ₅₄	2004 05 01.9	14 37.75	-14 00.0	20.7	-0.93	+	3.5	0.5/01.6	50734
2001 UV ₁₇₀	2004 05 01.9	14 37.76	-16 35.2	20.4	-0.93	+	5.7	0.4/02.3	30528

2001 XG ₂₀₆	2004 05 01.9	14 37.76	-22 00.4	19.8	-0.75	+	6.1	1.7/03.9	26088	1998 HC ₃₃	2004 05 02.2	14 38.59	-24 46.7	18.9	-0.93	+	0.5	2.8/04.3	62223
1999 XD ₃₂	2004 05 01.9	14 37.76	-19 42.9	17.7	-1.00	+	6.4	1.8/03.1	62253	2003 FZ ₃₄	2004 05 02.2	14 38.65	-13 02.7	20.3	-0.50	+	2.4	0.4/01.6	47412
2000 GX ₃₆	2004 05 01.9	14 37.77	-19 29.5	18.4	-1.02	+	3.5	1.7/03.0	62290	2001 SV ₁₄₈	2004 05 02.2	14 38.69	-16 58.5	17.9	-1.00	+	8.0	0.7/02.7	25977
2001 QC ₃₅	2004 05 01.9	14 37.78	-22 56.4	20.2	-1.13	+	4.4	2.9/03.8	18371	2001 OW ₁₇	2004 05 02.2	14 38.71	-03 46.8	19.6	-0.94	+	6.7	4.1/28.9	43398
1999 XP ₃₂	2004 05 01.9	14 37.80	-21 53.0	18.7	-1.08	+	5.7	2.5/03.7	62253	1997 TM ₆	2004 05 02.2	14 38.71	-09 52.8	20.5	-0.89	+	3.7	2.0/30.8	60492
2000 NC ₁₃	2004 05 01.9	14 37.81	+15 29.7	20.6	-0.71	+	3.6	7.3/22.3	6275	2001 UF ₇₈	2004 05 02.2	14 38.73	-15 25.5	18.1	-1.11	-	1.3	0.0/02.2	62376
2000 QQ ₁₁₉	2004 05 01.9	14 37.85	-40 37.0	20.4	-0.96	+	1.6	6.3/08.4	47921	2001 QH ₂₃₃	2004 05 02.2	14 38.79	-23 02.2	18.6	-1.03	+	2.4	3.7/04.0	62346
2001 QV ₁₄₀	2004 05 01.9	14 37.85	-29 29.3	18.6	-1.08	+	4.1	5.2/05.0	60880	2001 NL ₆	2004 05 02.2	14 38.79	-17 32.0	19.7	-1.14	+	3.5	0.9/02.7	48037
2001 QO ₂₇₆	2004 05 02.0	14 37.77	-14 01.3	20.5	-0.97	+	2.6	0.5/01.7	48067	2001 TS ₃₂	2004 05 02.2	14 38.79	-21 51.0	19.7	-1.08	+	5.4	2.3/03.8	57846
2001 TH ₁₄₅	2004 05 02.0	14 37.78	-02 32.4	19.9	-0.85	+	6.5	4.7/28.3	62371	2001 MO ₁₁	2004 05 02.2	14 38.81	-09 53.6	18.8	-0.96	+	8.5	2.2/30.6	60769
2001 QS ₂₉₂	2004 05 02.0	14 37.79	-05 49.9	19.6	-0.88	+	4.2	2.9/29.5	25936	2000 KL ₇₃	2004 05 02.2	14 38.84	-29 05.6	18.0	-0.89	+	6.8	5.0/06.2	41656
2001 QO ₂₁₆	2004 05 02.0	14 37.80	-07 06.6	20.0	-1.02	+	5.4	3.5/29.8	23669	1995 YK ₆	2004 05 02.2	14 38.84	-14 26.7	18.6	-0.91	+	6.2	0.5/02.0	60475
2001 OY ₈₆	2004 05 02.0	14 37.82	-01 50.1	19.6	-0.93	+	6.4	5.3/28.1	20859	2001 RM ₁₃₃	2004 05 02.2	14 38.85	-10 01.4	19.3	-0.99	+	4.7	2.1/30.9	62355
2001 UG ₃₄	2004 05 02.0	14 37.86	-06 42.6	20.5	-0.89	+	3.3	2.6/29.8	23854	2003 AQ ₅₃	2004 05 02.2	14 38.85	-12 59.5	19.4	-0.90	+	2.9	0.8/01.7	62439
2002 VR ₁₃₄	2004 05 02.0	14 37.88	-17 32.7	19.7	-1.04	+	4.1	0.8/02.5	50715	1995 UB ₂	2004 05 02.2	14 38.88	-02 20.4	19.2	-0.86	+	17.6	5.5/27.5	62215
2000 KX ₄	2004 05 02.0	14 37.96	-02 55.5	19.0	-1.20	+	1.7	5.4/29.2	1653	2001 UY ₁₁₇	2004 05 02.2	14 38.88	-15 13.6	20.1	-0.82	+	3.2	0.1/02.2	62377
2001 UN ₇₅	2004 05 02.0	14 37.98	-13 44.9	19.3	-0.84	+	5.3	0.5/01.6	61162	2000 QC ₁₇₃	2004 05 02.2	14 38.92	-23 21.6	19.3	-0.81	+	4.9	2.3/04.5	62306
2002 WN ₅	2004 05 02.0	14 38.04	-10 25.2	20.3	-0.96	+	4.6	1.8/30.8	41874	2001 NK	2004 05 02.2	14 38.93	-17 09.0	18.5	-0.95	+	7.3	0.8/02.7	60776
2002 YY ₂₁	2004 05 02.0	14 38.06	-14 37.1	20.2	-0.97	+	4.8	0.3/01.9	62438	1998 SU ₁₁₁	2004 05 02.2	14 38.94	-11 23.1	19.6	-0.95	+	5.0	1.4/01.2	62230
2000 QH ₁₃₁	2004 05 02.0	14 38.11	-30 51.7	20.9	-0.87	+	2.9	4.3/06.1	47922	2001 TT ₁₉₅	2004 05 02.2	14 38.96	+02 04.1	20.0	-0.72	+	4.5	4.7/27.3	43098
2000 SZ ₁₄₂	2004 05 02.0	14 38.15	-11 01.2	20.2	-0.77	+	7.9	1.4/30.7	62309	2001 QO ₈₃	2004 05 02.2	14 38.97	-21 25.8	19.5	-0.95	+	4.1	1.9/03.8	48052
2001 VQ ₃₆	2004 05 02.0	14 38.16	-11 22.5	18.5	-0.96	+	2.5	1.4/01.1	61190	2001 VC ₁₀₂	2004 05 02.2	14 38.99	-20 37.6	21.2	-0.84	+	5.1	1.5/03.7	30548
2002 EB ₈₁	2004 05 02.0	14 38.18	-27 31.6	19.6	-0.54	+	2.1	2.1/05.5	62388	2001 WV ₂	2004 05 02.2	14 38.99	-17 18.8	19.9	-0.90	+	3.6	0.6/02.8	48155
2001 QH ₁₁₈	2004 05 02.0	14 38.18	-25 14.1	19.2	-1.03	+	4.3	3.7/04.5	40335	2001 RT ₆₃	2004 05 02.2	14 38.99	-13 21.9	20.7	-0.90	+	3.5	0.6/01.8	62352
2000 CK ₉₆	2004 05 02.0	14 38.20	-14 34.2	19.1	-1.00	+	4.5	0.4/01.9	60600	2004 GN ₂₁	2004 05 02.3	14 38.91	+00 19.5	19.1	-1.01	-	1.1	6.3/29.2	62151
2000 DG ₄₁	2004 05 02.1	14 38.15	-02 37.8	19.3	-0.89	+	6.3	5.5/28.5	62276	2001 TU ₆₄	2004 05 02.3	14 38.92	-11 11.1	19.9	-0.89	+	5.7	1.6/01.1	62368
2001 SS ₂₉₀	2004 05 02.1	14 38.15	-10 59.9	19.1	-0.96	+	0.0	1.3/01.2	62366	2001 UF ₁₈₄	2004 05 02.3	14 38.95	-14 21.5	19.1	-0.80	+	3.0	0.4/02.0	62378
2000 QE ₁₅₃	2004 05 02.1	14 38.15	-31 32.1	19.0	-0.89	+	3.4	4.6/06.4	47924	2002 XX ₁	2004 05 02.3	14 38.96	-05 12.3	18.8	-0.88	+	3.7	3.9/29.7	61633
2001 PQ ₂₀	2004 05 02.1	14 38.17	-14 42.5	18.5	-1.12	+	0.2	0.3/02.0	62334	2004 GB ₁₇	2004 05 02.3	14 38.96	+11 15.0	19.0	-0.75	+	6.5	8.8/23.6	62149
2000 SC ₁₂₆	2004 05 02.1	14 38.18	-18 13.5	19.4	-0.84	+	2.2	0.9/02.8	60716	1978 UZ ₅	2004 05 02.3	14 38.97	-11 41.1	18.7	-0.72	+	7.5	1.1/01.2	62208
2004 GT ₅	2004 05 02.1	14 38.19	+00 34.9	18.3	-0.82	+	1.0	7.1/28.2	62145	2001 UP ₇₄	2004 05 02.3	14 38.99	-09 23.8	20.1	-0.87	+	7.3	2.2/30.6	23866
2000 QE ₅₂	2004 05 02.1	14 38.21	-27 35.1	20.9	-0.86	+	2.8	3.2/05.0	47914	2000 AG ₂₈	2004 05 02.3	14 38.99	-07 20.7	18.4	-1.02	+	3.3	3.5/30.4	62261
2002 XS ₈₅	2004 05 02.1	14 38.22	-17 51.6	19.4	-1.05	+	2.9	0.9/02.7	50725	2001 SW ₄₅	2004 05 02.3	14 39.00	-10 30.5	20.4	-0.92	+	3.8	1.6/01.1	35563
2671 P-L	2004 05 02.1	14 38.22	-26 47.8	21.0	-1.01	+	0.9	3.4/04.7	48386	1998 BO ₅	2004 05 02.3	14 39.00	-19 34.6	20.1	-0.87	+	4.0	1.3/03.4	47721
1999 CF ₁₀₅	2004 05 02.1	14 38.23	-30 44.0	18.2	-0.94	+	7.5	5.3/06.7	62239	2002 VJ ₂₀	2004 05 02.3	14 39.01	-15 32.9	20.8	-0.93	+	5.6	0.0/02.3	41850
2001 SF ₃₄₉	2004 05 02.1	14 38.25	-22 19.0	19.5	-0.89	+	4.5	2.4/03.9	40699	2000 SD ₁₄₅	2004 05 02.3	14 39.02	-19 26.5	18.8	-0.87	+	3.4	1.3/03.3	62309
2001 QW ₃₇	2004 05 02.1	14 38.26	-03 54.9	18.9	-1.00	+	5.1	5.1/29.1	60850	2002 CL ₁₀₉	2004 05 02.3	14 39.03	-20 11.8	20.5	-0.52	+	2.1	0.8/03.6	48204
2000 DA ₉₀	2004 05 02.1	14 38.26	-28 28.2	19.3	-1.09	+	3.6	5.7/05.3	26933	2001 TM ₂₉	2004 05 02.3	14 39.05	-18 44.2	19.3	-0.92	+	2.3	1.2/03.1	48116
2001 AL ₁₉	2004 05 02.1	14 38.36	+29 23.3	19.2	-1.32	-	4.2	20.2/22.2	60732	2001 VB ₇	2004 05 02.3	14 39.05	-16 15.4	18.8	-0.86	+	5.1	0.3/02.5	62379
1998 UB ₃₉	2004 05 02.1	14 38.37	-17 23.1	19.7	-1.07	+	2.4	0.7/02.6	62233	2001 US ₉₄	2004 05 02.3	14 39.08	+00 12.2	19.6	-0.89	+	2.3	4.8/28.4	62376
2002 VR ₅₈	2004 05 02.1	14 38.44	-06 46.2	20.1	-0.94	+	2.4	2.8/30.1	62428	2001 VV ₈₄	2004 05 02.3	14 39.11	-28 09.2	19.4	-0.84	+	4.2	3.8/05.8	43455
2000 KB ₄₉	2004 05 02.1	14 38.48	-07 40.8	20.0	-0.90	+	4.9	2.9/30.2	62301	2000 RX ₈	2004 05 02.3	14 39.13	-13 49.2	19.3	-0.74	+	5.1	0.4/01.9	9805
2001 QD ₃₃₀	2004 05 02.1	14 38.49	+00 16.9	19.6	-0.83	+	3.3	4.8/28.1	62349	2001 QN ₃₇	2004 05 02.3	14 39.14	-30 18.9	20.6	-0.99	+	3.9	4.2/06.2	20881
5185 T-3	2004 05 02.1	14 38.51	-03 25.1	20.3	-0.72	+	3.5	3.1/28.9	13878	2001 QQ ₂₆₉	2004 05 02.3	14 39.15	-22 00.2	20.1	-0.90	+	4.3	1.9/04.0	50548
2000 KY ₇₆	2004 05 02.1	14 38.52	-18 10.3	18.1	-0.83	+	10.9	1.0/03.1	62302	1999 FR ₅₀	2004 05 02.3	14 39.15	-28 07.8	19.0	-0.98	+	2.5	4.6/05.5	62240
2001 LB ₁₇	2004 05 02.1	14 38.53	-15 32.2	18.0	-0.93	+	9.2	0.0/02.2	62325	2001 XV ₅₃	2004 05 02.3	14 39.17	-11 55.4	20.9	-0.75	+	3.7	0.9/01.4	46981
2001 SF ₂₃₅	2004 05 02.1	14 38.53	-14 20.2	19.5	-0.97	+	4.9	0.5/01.9	62364	2001 VC ₇₂	2004 05 02.3	14 39.20	-07 25.6	21.2	-0.86	+	3.7	2.2/30.3	30544
2002 VP ₁₁₀	2004 05 02.1	14 38.58	-00 40.9	18.7	-0.78	+	1.9	4.0/28.6	62431	2001 OJ ₅₁	2004 05 02.3	14 39.20	-09 30.3	18.7	-1.01	+	2.9	2.9/30.9	60799
2002 VU ₃₆	2004 05 02.1	14 38.60	-28 34.6	19.4	-0.95	+	6.1	4.0/05.9	41188	2001 QT ₁₁₈	2004 05 02.3	14 39.23	-58 08.4	21.4	-1.72	-	2.0	12.2/11.9	46551
2001 QE ₂₁₀	2004 05 02.2	14 38.54	-13 19.1	19.8	-0.99	+	5.4	0.9/01.6	48061	2001 QX ₂₉	2004 05 02.3	14 39.26	-21 47.7	18.6	-1.05	+	0.7	2.1/03.7	60849
2001 TP ₁₂₄	2004 05 02.2	14 38.58	-19 47.6	20.0	-0.87	+	6.7	1.4/03.4	30487	1998 RD ₇₀	2004 05 02.3	14 39.27	-11 36.5	18.9	-0.99	+	3.7	1.4/01.4	62227

2003 BP ₇₇	2004 05 02.3	14 39.27 -29 44.5 18.2	-0.87 + 3.9	4.7/06.2	62441	2003 AT ₆₇	2004 05 02.5	14 39.94 +32 40.8 19.9	-0.85 - 0.7	12.1/17.7	48314
2002 YX ₁₆	2004 05 02.3	14 39.28 -06 59.2 17.7	-1.04 + 0.8	4.2/30.6	62437	2001 QK ₃₉	2004 05 02.5	14 39.94 -12 35.9 21.5	-0.98 + 4.8	1.0/01.8	62337
2001 QB ₂₂₀	2004 05 02.3	14 39.28 -35 03.6 18.9	-1.07 + 4.0	6.9/07.4	25927	2000 SZ ₂₇₇	2004 05 02.5	14 39.97 -12 29.1 18.4	-0.74 + 9.7	0.9/01.6	60720
1988 SA ₂	2004 05 02.3	14 39.34 -05 29.5 18.6	-1.09 + 3.0	4.6/30.0	62209	2001 VL ₁₀₅	2004 05 02.5	14 39.97 -20 42.2 20.8	-0.80 + 3.4	1.5/03.9	48154
2001 QC ₁₁₁	2004 05 02.3	14 39.38 -18 49.7 19.9	-1.04 + 4.2	1.3/03.2	23653	2001 RL ₁₆	2004 05 02.5	14 40.01 -16 58.5 20.7	-1.03 + 5.1	0.6/02.9	48070
2001 OQ ₈₅	2004 05 02.4	14 39.29 -25 07.8 19.2	-1.05 + 6.5	4.2/04.9	18345	2003 DF ₁₈	2004 05 02.5	14 40.04 -26 00.7 19.8	-1.09 + 1.9	3.5/04.9	47314
2001 TE ₁₅₁	2004 05 02.4	14 39.33 -09 05.6 18.7	-1.00 - 0.2	2.2/01.1	62371	2001 TV ₁₉₆	2004 05 02.5	14 40.06 +06 37.0 20.1	-0.89 + 3.4	7.2/26.5	23844
2003 AN ₃₀	2004 05 02.4	14 39.34 -23 44.3 19.2	-0.99 + 4.7	2.9/04.5	62439	2000 FU ₃₂	2004 05 02.5	14 40.06 -08 59.2 18.8	-0.96 + 4.0	2.6/31.0	62288
2001 OK ₂₃	2004 05 02.4	14 39.35 -21 09.6 19.2	-1.13 + 1.6	2.2/03.6	16112	1997 EB ₁₂	2004 05 02.5	14 40.06 -21 13.5 21.6	-0.77 + 3.8	1.4/04.1	47710
1998 FC ₁₄₈	2004 05 02.4	14 39.39 +01 25.5 19.4	-0.72 + 5.6	5.1/27.4	62223	1998 UT ₄₅	2004 05 02.5	14 40.07 -21 49.8 20.0	-1.12 + 2.0	2.4/03.9	47754
2001 SN ₁₄₀	2004 05 02.4	14 39.44 -07 56.3 20.4	-0.75 + 6.1	2.2/30.2	49931	2000 GL ₁₇₆	2004 05 02.5	14 40.08 -15 06.5 19.0	-0.97 + 5.3	0.2/02.5	62295
2003 AE ₅₈	2004 05 02.4	14 39.45 -09 33.9 20.1	-0.91 + 3.2	1.8/31.0	62439	2001 WZ ₃₀	2004 05 02.6	14 40.06 -07 54.2 19.8	-0.89 + 3.7	2.5/30.6	30555
2001 XY ₇₅	2004 05 02.4	14 39.45 -07 43.9 22.2	-0.89 + 3.5	2.3/30.5	23961	2001 XV ₉₆	2004 05 02.6	14 40.07 -23 32.5 20.0	-0.98 + 5.0	2.5/04.6	30574
2000 DD ₁₉	2004 05 02.4	14 39.48 -27 14.9 19.2	-1.12 + 3.5	4.7/05.3	50460	2002 CH ₁₀₉	2004 05 02.6	14 40.14 -23 16.9 19.9	-0.54 + 1.9	1.4/04.7	48204
2000 QO ₁₇	2004 05 02.4	14 39.48 -17 00.1 19.3	-0.84 + 3.6	0.5/02.8	62305	2001 WE ₆₇	2004 05 02.6	14 40.17 -15 04.5 20.5	-0.81 + 3.3	0.2/02.5	33503
2001 SM ₃₁₅	2004 05 02.4	14 39.48 -32 49.1 21.8	-0.89 + 1.7	4.2/06.8	48111	2004 GB ₁₄	2004 05 02.6	14 40.17 +00 48.9 18.8	-0.71 + 6.9	5.3/27.4	62147
2001 OE ₂₀	2004 05 02.4	14 39.49 -17 29.2 19.4	-0.96 + 6.6	0.7/03.0	25899	2000 SS ₃₆₇	2004 05 02.6	14 40.18 -25 02.4 20.9	-0.70 + 2.1	2.1/05.1	50496
1997 MA ₂	2004 05 02.4	14 39.51 -09 29.6 20.3	-1.02 + 5.2	2.2/30.9	62220	2002 XT ₁₀₂	2004 05 02.6	14 40.21 -14 32.8 21.0	-0.99 + 5.0	0.4/02.4	62437
2001 UA ₂₆	2004 05 02.4	14 39.52 -26 16.2 18.5	-0.83 + 5.8	3.6/05.6	50568	2001 UV ₁₄₄	2004 05 02.6	14 40.22 -13 04.0 19.9	-0.78 + 3.8	0.8/02.0	62377
2001 SS ₁₂₇	2004 05 02.4	14 39.52 -14 44.4 21.3	-0.91 + 4.6	0.3/02.2	48096	2001 TU ₁₃₁	2004 05 02.6	14 40.25 -00 56.9 19.5	-0.95 + 5.0	5.4/28.7	30488
1999 XD ₁₇₄	2004 05 02.4	14 39.57 -19 33.8 19.3	-1.12 + 2.9	1.6/03.4	41588	2001 QA ₂₃	2004 05 02.6	14 40.28 -09 17.5 20.8	-0.93 + 5.3	2.1/31.0	48048
2001 OR ₆₅	2004 05 02.4	14 39.57 -16 00.1 19.3	-1.05 + 4.2	0.2/02.6	18340	2000 SH ₁₅₁	2004 05 02.6	14 40.28 -06 32.7 19.9	-0.72 + 6.9	2.5/29.9	60717
2002 XO ₈₆	2004 05 02.4	14 39.57 -14 52.6 19.0	-1.05 + 2.4	0.2/02.3	62436	2000 LS ₁₇	2004 05 02.6	14 40.31 -31 29.1 17.9	-0.83 + 8.6	7.1/07.7	40114
2001 UY ₁₅₄	2004 05 02.4	14 39.63 +00 19.3 19.0	-0.90 - 1.0	5.3/29.1	61177	2004 FH ₃₂	2004 05 02.6	14 40.36 +18 25.3 18.8	-0.90 - 3.2	12.6/25.3	62091
1998 RW ₃₃	2004 05 02.4	14 39.65 -17 25.9 19.7	-1.08 + 2.7	0.7/02.9	62226	2001 QZ ₁₈₂	2004 05 02.6	14 40.36 -01 53.7 20.0	-0.85 + 2.2	4.1/29.4	48059
2001 YV ₈₉	2004 05 02.4	14 39.74 -38 31.0 19.9	-0.83 + 3.4	6.0/09.0	27361	2001 RO ₂₁	2004 05 02.6	14 40.38 -34 38.8 19.2	-1.13 + 1.4	6.7/07.1	43415
2000 UD ₆₄	2004 05 02.4	14 39.75 -18 11.3 17.4	-0.81 + 7.5	1.1/03.3	62311	2001 PC ₃₈	2004 05 02.6	14 40.39 -24 18.2 20.7	-0.98 + 1.8	2.4/04.7	50541
2002 XX ₄₂	2004 05 02.4	14 39.76 -04 27.8 19.1	-0.99 + 4.0	4.2/29.7	61658	2000 KG ₂₇	2004 05 02.6	14 40.39 -06 45.8 18.2	-0.96 + 1.0	3.2/30.7	62301
5003 T-2	2004 05 02.4	14 39.76 -20 40.2 20.7	-0.93 + 5.2	1.6/03.8	48391	2001 SJ ₇₉	2004 05 02.6	14 40.39 -09 39.0 20.6	-0.98 + 6.4	2.2/01.1	50554
2000 CM ₈₄	2004 05 02.4	14 39.76 -10 27.7 19.4	-1.00 + 4.7	1.9/01.2	41602	2001 UR ₁₅₀	2004 05 02.6	14 40.42 -15 39.4 19.2	-0.92 + 6.3	0.0/02.7	26035
2003 AG ₁₃	2004 05 02.5	14 39.68 +25 45.4 18.9	-0.89 + 0.9	12.6/20.3	62438	2001 UB ₄₄	2004 05 02.6	14 40.43 -15 04.4 21.1	-0.85 + 0.7	0.1/02.6	61157
2001 OG ₁₀₁	2004 05 02.5	14 39.69 -11 47.8 19.3	-1.00 + 7.9	1.5/01.5	25904	1998 UK ₄₁	2004 05 02.6	14 40.46 -10 50.9 20.3	-1.03 + 3.9	1.7/01.5	5507
2001 QX ₁₇	2004 05 02.5	14 39.70 +04 14.9 19.2	-0.84 + 3.7	6.1/27.2	62336	2001 OV ₁₅	2004 05 02.6	14 40.48 -07 49.3 20.1	-1.02 + 2.4	2.9/30.9	60789
2001 UR ₄₁	2004 05 02.5	14 39.71 -11 04.7 19.9	-0.85 + 3.8	1.5/01.4	61155	2001 SY ₂₆₀	2004 05 02.6	14 40.50 -14 23.6 18.6	-0.93 + 3.0	0.4/02.4	62365
2001 UO ₁₃₅	2004 05 02.5	14 39.73 -09 53.8 20.9	-0.82 + 1.4	1.6/01.2	30523	2000 SU ₉₀	2004 05 02.6	14 40.52 -31 57.4 18.8	-0.80 + 6.5	4.3/07.6	43389
2001 UN ₄₈	2004 05 02.5	14 39.74 -05 12.7 19.6	-0.97 + 3.0	3.8/30.0	23859	2001 TC ₄	2004 05 02.7	14 40.50 -16 52.1 20.2	-0.88 + 4.6	0.4/03.0	26002
2001 XE ₂₅₁	2004 05 02.5	14 39.74 -11 29.5 21.0	-0.78 + 3.6	1.1/01.5	27791	2001 SP ₁₅₈	2004 05 02.7	14 40.53 -17 51.1 19.8	-0.87 + 5.4	0.7/03.3	23752
1997 RY ₉	2004 05 02.5	14 39.78 -18 37.3 19.8	-0.95 + 3.0	1.0/03.3	47714	1999 YB ₂₄	2004 05 02.7	14 40.55 -12 07.7 18.9	-1.01 + 5.2	1.6/01.8	62260
2001 UM ₁₀₄	2004 05 02.5	14 39.79 -17 51.0 21.9	-0.96 + 0.8	0.7/03.0	30518	2003 AV ₅₄	2004 05 02.7	14 40.55 -13 09.4 19.3	-0.89 + 2.3	0.8/02.1	62439
1998 BK ₂₁	2004 05 02.5	14 39.79 -15 51.4 20.3	-0.85 + 3.8	0.1/02.6	62222	1996 MG	2004 05 02.7	14 40.59 -23 13.7 20.2	-1.13 +16.4	3.2/05.0	41526
2000 FP ₁	2004 05 02.5	14 39.82 -21 47.7 19.3	-1.06 + 2.5	2.3/04.0	62286	2001 RW ₂₆	2004 05 02.7	14 40.61 -16 54.6 19.3	-1.03 + 4.1	0.5/03.0	62351
2001 UW ₃₇	2004 05 02.5	14 39.83 -24 00.3 19.5	-0.91 + 4.3	2.9/04.7	48135	2001 AX ₃₇	2004 05 02.7	14 40.63 -53 41.2 18.8	-1.84 - 1.2	18.5/12.4	38289
2001 VW ₁₀₂	2004 05 02.5	14 39.84 -15 06.7 19.0	-0.93 - 1.0	0.1/02.4	61197	1998 RF ₅₅	2004 05 02.7	14 40.63 -25 29.1 18.8	-1.10 + 3.7	3.7/05.0	62227
2000 QN ₁₅₉	2004 05 02.5	14 39.85 -04 25.4 18.1	-0.78 + 8.6	4.3/29.0	60708	2003 XY	2004 05 02.7	14 40.65 -04 09.9 17.4	-1.95 -25.5	6.7/05.0	62456
2003 AF ₃₉	2004 05 02.5	14 39.87 -20 23.7 19.2	-0.99 + 6.2	1.8/03.8	62439	2002 XW ₃₇	2004 05 02.7	14 40.66 -29 21.3 19.6	-1.02 + 4.3	4.7/06.3	50720
1998 SB ₆₂	2004 05 02.5	14 39.87 -25 57.7 19.0	-1.10 + 4.2	4.0/05.0	62229	2001 UP ₁₁₅	2004 05 02.7	14 40.67 -15 12.8 22.6	-0.91 + 1.9	0.1/02.7	23878
2001 QW ₂₁₆	2004 05 02.5	14 39.87 -20 15.3 19.2	-0.99 + 2.1	1.8/03.6	62345	2000 OR ₃₀	2004 05 02.7	14 40.67 -14 21.9 19.1	-0.86 + 6.5	0.4/02.4	60701
2004 GS ₅	2004 05 02.5	14 39.88 -02 55.7 18.1	-0.89 - 1.3	4.9/29.9	62145	2001 RQ ₂₇	2004 05 02.7	14 40.67 -11 25.4 20.3	-0.85 + 4.2	1.3/01.7	43415
1998 SL ₁₃₂	2004 05 02.5	14 39.92 -24 19.5 18.1	-1.13 + 3.2	3.8/04.5	62230	2000 SH ₃₃₉	2004 05 02.7	14 40.69 +01 33.7 18.7	-0.73 + 1.0	4.2/28.5	62310
2001 SS ₃₃	2004 05 02.5	14 39.93 -19 17.5 19.7	-0.92 + 2.4	1.3/03.4	61002	2000 SJ ₅₁	2004 05 02.7	14 40.71 -24 38.0 19.3	-0.82 + 4.7	2.8/05.2	25848
2001 QH ₁₈₆	2004 05 02.5	14 39.94 -46 44.7 18.9	-1.14 + 5.0	10.2/12.2	43409	2001 SM ₂₈	2004 05 02.7	14 40.72 -13 56.0 20.1	-0.93 + 3.7	0.6/02.3	48085

2003 BJ ₁₀	2004 05 02.7	14 40.73 -38 59.2 20.9	-0.97 + 2.3	6.0/09.1	50737	2001 YE ₃₇	2004 05 03.0	14 41.78 -17 44.0 20.0	-0.76 + 3.3	0.5/03.6	43217
1998 RJ ₇₈	2004 05 02.7	14 40.73 -11 21.6 20.5	-0.99 + 3.8	1.5/01.7	43336	2001 RZ ₄₄	2004 05 03.0	14 41.82 -21 58.8 21.1	-0.86 + 3.4	1.6/04.6	46586
2001 SF ₁₁₆	2004 05 02.7	14 40.74 +01 28.0 20.1	-0.82 + 5.6	5.4/27.8	25974	1999 CJ ₄₉	2004 05 03.0	14 41.83 -15 32.1 18.5	-0.95 + 2.5	0.1/03.0	62238
2000 DB ₅₂	2004 05 02.7	14 40.75 -05 57.9 19.0	-0.94 + 5.2	4.0/30.3	60613	2001 TA ₁₅₁	2004 05 03.0	14 41.91 -03 42.8 19.7	-0.85 + 3.3	4.2/30.0	62371
2001 SH ₂₈₆	2004 05 02.7	14 40.77 +04 05.2 20.0	-0.74 + 4.4	5.4/27.2	50559	2002 QZ ₁₆	2004 05 03.0	14 41.92 +18 21.5 19.7	-0.99 +12.5	15.0/20.1	61262
2004 GH ₁₄	2004 05 02.7	14 40.81 -02 08.5 18.7	-0.82 + 6.6	5.3/28.9	62147	1999 CY ₉₁	2004 05 03.0	14 41.93 -05 25.6 18.5	-0.84 + 4.8	4.3/30.3	60524
2002 XU ₃₈	2004 05 02.7	14 40.82 +05 25.1 18.1	-1.29 - 7.6	8.5/30.3	61655	2001 SL ₅₀	2004 05 03.0	14 41.94 -09 40.3 19.5	-0.89 + 2.2	2.0/01.6	61009
2001 QB ₂₉₃	2004 05 02.7	14 40.83 -28 12.5 19.4	-1.00 + 4.5	4.6/06.0	40451	2001 TC ₂₀₆	2004 05 03.0	14 42.04 +05 15.2 20.2	-0.71 + 6.0	5.9/26.7	49934
1998 QD ₈₅	2004 05 02.7	14 40.87 -19 05.3 20.1	-1.02 + 5.7	1.2/03.7	53588	2001 UC ₁₃₁	2004 05 03.0	14 42.04 -14 18.7 19.5	-0.80 + 3.2	0.5/02.7	41753
2001 UV ₁₂₃	2004 05 02.7	14 40.87 -02 47.1 19.7	-1.00 + 1.1	4.4/29.9	30521	1998 RD ₃₂	2004 05 03.0	14 42.06 -13 21.0 19.7	-0.98 + 6.2	0.9/02.5	47739
4183 T-3	2004 05 02.7	14 40.90 -04 36.5 20.7	-0.92 + 7.3	3.8/29.7	58140	2001 QF ₂₃₈	2004 05 03.0	14 42.06 -19 13.2 20.2	-0.95 + 3.5	1.1/03.9	48064
2001 SD ₂₆₈	2004 05 02.8	14 40.83 -11 25.1 22.0	-0.87 + 4.6	1.2/01.7	25994	2001 TG ₁₆₇	2004 05 03.0	14 42.07 -26 36.5 19.7	-1.04 + 2.0	3.6/05.5	23835
2001 RE ₁₂₂	2004 05 02.8	14 40.85 -19 43.5 20.0	-0.95 + 3.1	1.3/03.8	20972	2002 YB ₃	2004 05 03.1	14 41.99 -21 40.1 19.4	-0.96 + 0.3	1.9/04.6	61680
2002 YP ₁₆	2004 05 02.8	14 40.85 -17 20.8 19.8	-0.96 + 4.6	0.6/03.2	50728	2000 QC ₅₄	2004 05 03.1	14 42.00 -26 32.6 21.1	-0.97 + 2.3	3.3/05.6	13686
2001 OM ₅₀	2004 05 02.8	14 41.00 -14 43.8 20.0	-1.18 + 2.5	0.4/02.6	20854	2002 VP ₁₂₇	2004 05 03.1	14 42.02 -31 35.8 19.4	-1.69 - 5.7	7.3/05.0	62432
2001 VK ₂	2004 05 02.8	14 41.00 -10 22.2 20.3	-0.84 + 0.4	1.4/01.7	30529	2001 QU ₂₄₆	2004 05 03.1	14 42.03 -19 43.1 19.4	-0.89 + 3.5	1.2/04.1	50547
2000 QE ₁₁₂	2004 05 02.8	14 41.01 -23 47.6 20.7	-0.80 + 2.5	2.0/04.9	47920	2001 SQ ₂₉₉	2004 05 03.1	14 42.08 -15 10.1 19.4	-0.87 + 5.8	0.2/03.0	48110
2002 FA ₂₇	2004 05 02.8	14 41.01 -20 41.0 20.6	-0.56 + 1.2	0.9/04.1	48225	2004 FG ₉₄	2004 05 03.1	14 42.10 -16 39.2 17.7	-0.95 - 1.1	0.3/03.3	62119
2001 QC ₁₅₈	2004 05 02.8	14 41.02 -09 02.6 21.0	-0.85 + 4.6	2.0/01.1	48058	2000 GE ₄₀	2004 05 03.1	14 42.14 -19 16.7 20.3	-1.04 + 2.7	1.3/03.9	41628
1999 LR ₁₉	2004 05 02.8	14 41.04 -35 41.1 17.9	-0.85 +10.7	7.2/09.7	41579	2002 VS ₁₀₉	2004 05 03.1	14 42.17 -23 34.1 18.7	-1.01 + 6.5	3.1/05.3	62431
2001 TO ₁₆₆	2004 05 02.8	14 41.07 -30 34.1 19.3	-1.05 + 0.5	4.7/06.1	26018	2000 AF ₂₇	2004 05 03.1	14 42.17 -16 42.3 18.8	-1.09 + 4.0	0.4/03.4	41590
2000 NT ₁	2004 05 02.8	14 41.09 -34 50.2 18.5	-0.92 + 6.2	6.9/08.6	47901	2001 RF ₉₅	2004 05 03.1	14 42.18 -20 41.1 20.6	-0.87 + 4.3	1.4/04.4	25949
2002 VC ₉₇	2004 05 02.8	14 41.09 -29 35.7 18.1	-1.04 + 3.3	5.5/06.5	41249	2000 GG ₁₁	2004 05 03.1	14 42.20 -12 40.4 18.9	-0.91 + 5.9	1.4/02.3	62289
2001 SB ₁₀	2004 05 02.8	14 41.09 -16 32.9 20.4	-0.93 + 5.5	0.3/03.1	23710	2001 RC ₁₁	2004 05 03.1	14 42.21 -17 23.1 19.5	-1.00 + 4.3	0.7/03.5	25938
2001 SN ₂₃	2004 05 02.8	14 41.11 -16 42.6 19.8	-1.03 + 3.9	0.4/03.1	25958	2000 SJ ₃₄₉	2004 05 03.1	14 42.24 -04 02.6 19.2	-0.82 + 0.8	3.4/30.4	22673
2003 AX ₁₂	2004 05 02.8	14 41.13 +28 10.8 18.6	-0.82 - 0.2	13.4/19.8	61690	2000 RW ₃₄	2004 05 03.1	14 42.24 -35 03.8 19.8	-0.97 + 1.0	5.5/07.6	10972
1999 XX ₂₂₆	2004 05 02.8	14 41.18 -06 45.9 18.1	-1.02 + 2.5	3.9/30.9	62259	1995 UE ₆₁	2004 05 03.1	14 42.25 -04 45.2 19.5	-0.72 + 5.6	3.3/30.0	62215
2001 QF ₁₃₅	2004 05 02.8	14 41.20 -33 45.1 20.2	-0.98 + 3.1	5.3/07.5	23656	2001 XM ₃₈	2004 05 03.1	14 42.28 -28 00.9 20.5	-0.82 + 2.7	3.1/06.3	23952
2001 TN ₁₆	2004 05 02.8	14 41.23 -00 29.7 19.0	-1.35 - 5.3	6.7/30.7	61103	2002 WH ₁₂	2004 05 03.1	14 42.30 +04 42.3 19.2	-0.83 + 4.8	7.3/27.6	62433
2002 XQ ₂₁	2004 05 02.8	14 41.27 -12 31.9 19.9	-1.03 + 3.5	1.1/02.2	62434	2001 VH ₆₀	2004 05 03.1	14 42.33 -17 41.4 19.3	-0.91 + 0.7	0.6/03.6	62380
2002 VZ ₈₅	2004 05 02.8	14 41.27 -55 40.2 19.2	-1.40 + 2.1	12.2/15.9	43477	2001 WF ₁₀₂	2004 05 03.1	14 42.34 -16 38.8 19.0	-0.77 + 6.6	0.3/03.4	61206
2001 TK ₇₁	2004 05 02.9	14 41.21 -12 13.4 22.0	-0.86 + 5.5	1.0/02.0	23807	2002 EZ ₆₀	2004 05 03.1	14 42.35 -22 16.8 20.5	-0.52 + 2.2	1.1/05.0	62388
2001 TR ₁₃₅	2004 05 02.9	14 41.25 -23 37.2 19.9	-0.79 + 5.0	2.2/05.1	43438	1999 TC ₁₅₄	2004 05 03.1	14 42.36 -16 52.7 21.7	-0.61 + 1.8	0.2/03.5	11590
2001 OE ₂₅	2004 05 02.9	14 41.25 -06 10.4 19.9	-0.94 + 6.2	3.6/30.3	60792	2001 SM ₃₂₀	2004 05 03.1	14 42.37 -16 39.7 19.2	-1.06 + 1.5	0.4/03.4	61092
2000 KU ₃₀	2004 05 02.9	14 41.30 -19 25.7 17.8	-0.91 + 4.9	1.5/03.9	62301	2000 GV ₃₈	2004 05 03.1	14 42.38 -15 34.6 18.2	-1.00 + 3.2	0.1/03.1	62291
2001 SO ₁₆₃	2004 05 02.9	14 41.31 -14 43.3 18.8	-0.88 + 4.5	0.3/02.7	62362	2694 P-L	2004 05 03.1	14 42.39 -18 52.9 20.3	-1.01 + 3.3	1.1/03.9	14991
2001 QX ₁₅₆	2004 05 02.9	14 41.40 -15 12.9 19.8	-0.87 + 4.9	0.1/02.8	48058	2003 BL ₄₂	2004 05 03.1	14 42.41 -42 08.2 19.2	-0.92 + 5.4	7.9/11.5	50740
2001 SV ₁₅₂	2004 05 02.9	14 41.47 -22 03.8 19.6	-0.91 + 3.1	2.1/04.5	40625	2000 SF ₃₁₆	2004 05 03.1	14 42.43 -24 24.8 17.9	-0.76 + 9.9	2.8/06.0	62310
2001 UC ₁₀₈	2004 05 02.9	14 41.48 -11 05.8 20.4	-0.85 + 1.4	1.3/01.9	30518	2001 YA ₁₂₂	2004 05 03.1	14 42.44 -25 12.1 19.6	-0.90 + 3.9	2.8/05.6	30601
2001 RM ₁₉	2004 05 02.9	14 41.61 -22 59.9 20.2	-1.00 + 3.2	2.5/04.7	48070	2000 QV ₈₅	2004 05 03.2	14 42.39 -11 37.8 20.5	-0.73 + 4.3	1.1/02.1	47918
2000 DX ₇₉	2004 05 02.9	14 41.64 -18 04.3 19.2	-1.06 + 3.2	1.0/03.5	40056	1997 TK ₁₄	2004 05 03.2	14 42.39 -02 56.7 19.4	-0.48 + 3.9	2.4/29.4	62220
2000 SL ₃₅₅	2004 05 02.9	14 41.67 -11 19.4 20.0	-0.86 + 1.1	1.3/02.0	13218	2001 SL ₉₈	2004 05 03.2	14 42.43 -14 57.8 19.0	-0.97 + 7.2	0.3/03.0	25971
2001 QZ ₆₄	2004 05 02.9	14 41.69 -30 08.2 18.8	-1.10 + 0.5	4.7/06.1	43404	2001 OA ₈₇	2004 05 03.2	14 42.45 -12 00.5 19.9	-1.02 + 3.9	1.4/02.3	23629
2003 BM ₅₄	2004 05 03.0	14 41.62 -37 07.1 20.6	-1.02 + 4.2	6.8/08.9	50741	2000 DD ₂₇	2004 05 03.2	14 42.45 -15 13.3 20.1	-1.01 + 5.4	0.2/03.1	37347
2001 TB ₁₁₆	2004 05 03.0	14 41.63 -17 36.5 19.4	-0.85 + 1.4	0.5/03.4	62370	2000 GB ₂₀	2004 05 03.2	14 42.48 -16 50.3 19.4	-0.92 + 3.9	0.5/03.5	62290
2001 QZ ₂₂₅	2004 05 03.0	14 41.65 -14 57.0 21.5	-0.84 + 5.5	0.2/02.8	23671	1998 SG ₁₀₃	2004 05 03.2	14 42.51 -08 11.5 20.6	-0.93 + 5.4	2.6/01.3	50394
1999 CW ₈₁	2004 05 03.0	14 41.67 -27 29.1 19.3	-0.98 + 4.2	3.7/06.1	62238	2002 VM ₃₆	2004 05 03.2	14 42.52 -08 51.9 19.9	-1.00 + 2.8	2.4/01.6	62427
2001 VR ₉₄	2004 05 03.0	14 41.72 -06 20.0 20.9	-0.68 + 5.2	2.2/30.3	26049	2000 CH ₃₉	2004 05 03.2	14 42.55 -26 22.0 18.9	-1.08 + 5.5	4.3/06.0	62271
1999 CU ₉₅	2004 05 03.0	14 41.73 -33 15.3 19.8	-1.07 + 2.1	6.1/07.3	47769	2001 RB ₁₂₁	2004 05 03.2	14 42.56 -06 54.0 20.5	-0.83 + 4.2	2.7/30.9	62355
2001 TJ ₆₃	2004 05 03.0	14 41.73 -12 43.7 19.3	-0.93 + 0.4	0.9/02.4	43073	2000 EL ₁₃₂	2004 05 03.2	14 42.56 -22 10.8 18.3	-1.05 + 2.9	2.8/04.7	62284
2001 QG ₂₁₆	2004 05 03.0	14 41.74 -05 29.3 20.6	-0.86 + 4.6	3.4/30.3	48062	2001 SV ₇₃	2004 05 03.2	14 42.58 -10 51.2 19.4	-1.10 + 3.2	1.9/02.1	62359

1997 GV ₇	2004 05 03.2	14 42.63	-14 25.9	18.3	-1.10	+	1.6	0.5/03.0	62219
2001 SE ₁₅₉	2004 05 03.2	14 42.68	-16 27.7	20.0	-0.86	+	5.7	0.2/03.5	62362
2001 QO ₂₆₈	2004 05 03.2	14 42.69	-30 35.9	19.0	-0.99	+	6.1	4.9/07.3	23680
2000 LU ₂₀	2004 05 03.2	14 42.71	-28 04.6	17.2	-0.86	+	7.4	4.7/06.9	62303
2000 DO ₃₈	2004 05 03.2	14 42.77	-08 50.5	19.0	-0.95	+	5.6	2.8/01.5	62276
2001 YT ₇₄	2004 05 03.2	14 42.81	-11 20.1	20.2	-0.78	+	2.4	1.2/02.2	26101
2000 SK ₁₄	2004 05 03.2	14 42.82	-30 18.0	18.6	-0.87	+	5.2	4.5/07.3	62308
1995 QN ₁₄	2004 05 03.3	14 42.75	-09 33.2	20.7	-0.73	+	5.5	1.8/01.5	21974
2001 QT ₈₄	2004 05 03.3	14 42.76	-23 08.0	19.5	-0.91	+	2.2	2.0/05.0	48052
2001 XV ₇	2004 05 03.3	14 42.77	-36 58.9	19.8	-1.02	+	3.3	6.4/08.7	30561
2003 AW ₁₅	2004 05 03.3	14 42.79	-29 49.7	19.4	-0.99	+	2.7	5.1/06.8	50731
1995 WL ₃₄	2004 05 03.3	14 42.81	-16 01.6	22.2	-1.05	+	5.3	0.1/03.4	6732
2003 AX ₄	2004 05 03.3	14 42.81	-08 26.1	19.1	-1.06	+	2.9	2.9/01.6	61688
2002 XO ₅₇	2004 05 03.3	14 42.82	-04 26.6	19.7	-0.98	+	3.9	4.1/30.5	62435
2001 SP ₇₈	2004 05 03.3	14 42.86	-31 00.8	22.1	-1.12	+	1.1	5.2/06.6	48091
2002 TJ ₅₀	2004 05 03.3	14 42.87	-09 55.0	20.5	-1.00	+	3.8	2.1/01.9	41044
2001 XA ₁₄	2004 05 03.3	14 42.89	-27 05.0	20.1	-0.85	+	2.4	3.3/06.1	48159
2001 TA ₁₃₄	2004 05 03.3	14 42.89	+00 23.3	20.0	-0.76	+	2.2	4.4/29.3	48124
1998 RE ₇₄	2004 05 03.3	14 42.90	-22 24.8	19.6	-1.04	+	4.5	2.4/05.0	47742
2001 QU ₁₇₉	2004 05 03.3	14 42.92	-13 19.2	18.6	-1.05	+	3.6	1.0/02.8	60889
2002 VG ₃₃	2004 05 03.3	14 42.93	-14 29.3	19.3	-1.04	+	6.0	0.5/03.0	62427
2001 OP ₁₈	2004 05 03.3	14 42.96	-16 21.2	17.5	-0.91	+	7.8	0.3/03.5	62328
2001 VL ₃₈	2004 05 03.3	14 42.96	-18 36.3	20.5	-0.95	+	4.7	1.0/04.1	30537
2002 TQ ₄₆	2004 05 03.3	14 42.98	-19 15.7	19.5	-1.18		0.0	1.4/04.0	62413
2001 SY ₁₁₈	2004 05 03.3	14 42.98	-24 28.3	18.9	-1.08	+	3.9	4.0/05.0	23738
2003 DR ₄	2004 05 03.3	14 42.99	-01 35.7	20.1	-0.67	+	1.5	3.4/29.8	47307
2001 RJ ₅₉	2004 05 03.3	14 42.99	-09 52.4	21.5	-0.97	+	4.1	2.2/01.9	46588
2001 UY ₁₂	2004 05 03.3	14 43.00	-13 39.0	19.5	-0.74	+	4.1	0.6/02.8	62374
2002 AT ₄₇	2004 05 03.3	14 43.02	-16 02.6	21.9	-0.61	+	3.0	0.0/03.4	30609
2001 OV ₆₉	2004 05 03.3	14 43.05	-13 32.5	20.2	-0.99	+	4.3	0.8/02.8	62331
2003 BU ₃₈	2004 05 03.3	14 43.05	-00 04.6	18.7	-0.76	+	3.8	5.3/29.1	61707
2001 VA ₁₁₀	2004 05 03.3	14 43.10	-16 17.2	18.4	-0.96	+	3.3	0.2/03.5	61198
2003 AO ₁₆	2004 05 03.3	14 43.10	+09 06.9	20.4	-0.78	+	1.6	6.6/27.1	62438
2001 QQ ₁₇₀	2004 05 03.3	14 43.10	-13 06.6	19.9	-1.08	+	6.1	1.3/02.7	25923
2001 XF ₈₂	2004 05 03.3	14 43.14	+02 54.2	19.0	-0.82	+	0.8	5.3/28.9	62383
2001 WR ₄	2004 05 03.3	14 43.17	+04 03.6	18.8	-0.99	+	2.6	6.6/28.3	30552
2004 FM ₉₀	2004 05 03.3	14 43.18	+00 12.8	18.5	-0.75	+	8.4	6.3/28.3	62116
2001 XO ₂₂₁	2004 05 03.3	14 43.20	-20 50.4	18.4	-0.89	+	4.4	1.8/04.7	61212
2003 AO ₇₈	2004 05 03.3	14 43.20	-08 29.8	20.0	-0.82	+	4.4	2.4/01.5	48315
2001 QE ₁₂₉	2004 05 03.3	14 43.22	-17 15.3	20.0	-1.02	+	6.1	0.5/03.8	20899
2003 AV ₆₅	2004 05 03.4	14 43.14	-04 42.7	20.4	-0.96	+	0.9	3.6/01.0	48313
2000 WF ₁₄₇	2004 05 03.4	14 43.14	+02 39.4	18.9	-0.88	-	0.5	4.9/29.3	47992
2000 EB ₁₇₁	2004 05 03.4	14 43.15	-10 38.4	18.7	-1.05	+	0.3	2.2/02.4	62286
2001 XN ₅₁	2004 05 03.4	14 43.16	-19 08.0	19.4	-0.76	+	5.8	1.0/04.3	41760
2003 BT ₄₂	2004 05 03.4	14 43.17	-28 02.9	19.8	-0.85	+	5.5	3.9/06.9	62441
2001 TA ₃₁	2004 05 03.4	14 43.19	-26 19.6	19.2	-0.87	+	3.3	3.3/06.1	62367
2001 TZ ₂₀₆	2004 05 03.4	14 43.21	-07 02.5	21.0	-0.80	+	6.2	2.7/30.9	48130
2000 BQ ₁₉	2004 05 03.4	14 43.26	-28 01.8	18.1	-1.04	+	4.3	5.9/06.5	62268
2003 AA ₃₇	2004 05 03.4	14 43.26	+16 13.5	17.7	-0.79	-	0.1	11.4/25.0	61696
2002 SC ₅₁	2004 05 03.4	14 43.29	+09 49.8	19.8	-1.02	+	15.4	10.6/24.3	50667
2001 SS ₁₆₂	2004 05 03.4	14 43.31	-17 11.0	19.0	-0.87	+	4.1	0.5/03.8	62362

1977 XF ₃	2004 05 03.4	14 43.31	-01 12.7	20.2	-0.86	+	0.9	4.0/30.1	41514
1998 RA ₇₄	2004 05 03.4	14 43.32	-28 53.9	18.6	-1.16	+	3.0	5.2/06.4	62227
2002 YZ ₂₁	2004 05 03.4	14 43.32	-24 01.6	21.4	-0.95	+	5.3	2.5/05.6	48307
2001 TP ₂₁₈	2004 05 03.4	14 43.33	-07 32.1	18.9	-0.85	+	3.5	2.8/01.3	62373
2001 SN ₂₅₂	2004 05 03.4	14 43.33	-13 22.7	20.0	-0.86	+	3.8	0.8/02.8	48107
2002 CY ₁₅₈	2004 05 03.4	14 43.34	+01 12.8	20.4	-0.48	+	2.3	2.9/28.6	29848
2003 BZ ₄₃	2004 05 03.4	14 43.36	-00 41.7	19.6	-0.77	+	2.4	4.3/29.6	47278
1999 RX ₃₀	2004 05 03.4	14 43.37	-50 33.5	18.9	-1.51	+	1.1	17.1/13.2	12930
2002 TL ₅₉	2004 05 03.4	14 43.39	-06 04.0	19.1	-0.99	+	21.0	4.4/29.9	61402
2003 BM ₆₉	2004 05 03.4	14 43.41	-00 56.3	18.5	-0.81	+	2.0	5.1/29.8	61709
2000 FF ₃₅	2004 05 03.4	14 43.44	-09 30.2	19.4	-0.95	+	4.1	2.5/01.9	62288
2002 VU ₄₉	2004 05 03.4	14 43.44	-03 47.4	18.9	-1.03	+	1.8	5.0/30.8	61567
2001 UA ₁₂₄	2004 05 03.4	14 43.46	+03 25.3	20.2	-0.81	+	2.5	5.8/28.5	40854
2002 WM	2004 05 03.4	14 43.48	+15 08.4	19.5	-0.91	+	4.4	9.7/24.9	41873
2001 UP ₃₆	2004 05 03.4	14 43.50	-04 12.5	19.5	-0.93	+	1.6	3.9/30.8	23855
1998 SD ₁₁₇	2004 05 03.4	14 43.52	-21 55.5	19.8	-1.05	+	5.2	2.3/05.0	47749
2001 PK ₅₈	2004 05 03.4	14 43.52	-03 26.1	18.9	-0.93	+	5.7	5.0/30.1	20871
3853 T-3	2004 05 03.4	14 43.53	-16 26.9	19.3	-0.79	+	2.4	0.2/03.6	62579
2001 QV ₁₅₈	2004 05 03.4	14 43.54	-25 21.2	19.1	-1.09	+	2.7	4.4/05.0	23661
2000 EC ₁₄₉	2004 05 03.4	14 43.54	-18 47.2	19.5	-1.08	+	3.4	1.1/04.2	62285
2001 SU ₂₅₅	2004 05 03.4	14 43.55	-23 08.3	20.3	-1.06	-	0.2	2.5/04.9	23771
2001 OO ₅₇	2004 05 03.4	14 43.55	-07 43.7	19.6	-0.90	+	4.2	2.6/01.4	62330
2001 TZ ₇₄	2004 05 03.4	14 43.59	-14 39.3	19.4	-0.92	+	1.9	0.4/03.2	30481
2001 XU ₉₄	2004 05 03.5	14 43.52	-25 21.0	20.5	-0.79	+	4.5	2.4/06.1	30574
2000 KP ₁₅	2004 05 03.5	14 43.55	-09 26.4	19.0	-0.97	+	2.5	2.3/02.0	62301
1997 WN ₄	2004 05 03.5	14 43.56	-15 04.5	20.1	-0.90	+	3.3	0.2/03.3	47718
2001 QN ₂₅₀	2004 05 03.5	14 43.59	-14 17.0	20.1	-1.03	+	2.9	0.5/03.2	25931
2001 QC ₂₇₅	2004 05 03.5	14 43.59	-06 51.0	19.0	-1.05	+	1.4	4.2/01.5	60924
2001 QP ₁₉₅	2004 05 03.5	14 43.62	-38 36.9	20.8	-1.14	+	4.0	8.3/09.3	50546
2000 CS ₄₉	2004 05 03.5	14 43.63	-19 26.0	18.3	-0.99	+	6.2	1.5/04.5	62271
2001 QA ₂₃₄	2004 05 03.5	14 43.63	-09 27.9	20.4	-0.85	+	4.9	2.0/01.8	48063
2001 OH ₅₇	2004 05 03.5	14 43.65	-05 46.9	18.0	-0.98	+	4.0	4.8/31.0	60801
2004 GG ₁₃	2004 05 03.5	14 43.67	-09 16.5	18.6	-0.82	+	1.8	2.4/02.0	62147
2001 QL ₉₀	2004 05 03.5	14 43.68	+00 52.8	21.1	-0.72	+	3.6	4.1/29.0	50543
2002 XR ₂₈	2004 05 03.5	14 43.69	-17 12.5	20.8	-0.97	+	4.8	0.5/03.9	50719
2001 TA ₆₄	2004 05 03.5	14 43.71	-15 45.9	20.2	-0.77	+	5.0	0.0/03.5	30478
2000 BC ₃	2004 05 03.5	14 43.73	-14 19.9	18.8	-1.05	+	3.9	0.6/03.2	62267
2000 NL ₁₈	2004 05 03.5	14 43.76	-00 43.6	19.5	-0.76	+	2.8	4.2/29.6	43372
2001 RT ₆₇	2004 05 03.5	14 43.78	-29 06.0	19.3	-1.02	+	1.8	4.7/06.6	62352
2001 UL ₁₇₇	2004 05 03.5	14 43.79	-15 36.5	19.3	-0.86	+	5.6	0.1/03.5	43146
2003 AW ₃₈	2004 05 03.5	14 43.80	-16 31.5	19.2	-0.85	+	5.2	0.2/03.7	62439
2001 YQ ₂₀	2004 05 03.5	14 43.81	-27 17.1	20.6	-0.79	+	6.6	3.1/06.9	30594
2003 DS ₇	2004 05 03.5	14 43.84	-28 09.9	18.1	-0.84	+	1.8	3.7/06.6	62442
2000 GQ ₉₉	2004 05 03.5	14 43.86	-22 47.8	17.4	-0.93	+	4.3	3.1/05.3	62292
2001 TN ₆₇	2004 05 03.5	14 43.87	-15 35.4	19.6	-0.77	+	3.2	0.1/03.5	62368
2001 TG ₇₉	2004 05 03.5	14 43.88	-07 17.0	20.3	-0.96	+	1.7	2.6/01.6	30482
2003 CU ₁₄	2004 05 03.5	14 43.90	-06 44.7	19.9	-0.73	+	4.3	2.6/01.1	47302
1999 XL ₉₁	2004 05 03.6	14 43.93	-09 09.6	19.1	-1.06	+	2.9	2.7/02.1	62255
2001 UL ₂₀₅	2004 05 03.6	14 43.95	-17 49.1	20.0	-0.89	+	2.9	0.6/04.1	33941
2001 SU ₄₀	2004 05 03.6	14 43.96	-09 40.3	19.0	-0.86	+	3.7	2.0/02.0	62358
1998 UB	2004 05 03.6	14 43.97	-24 01.5	19.0	-1.00	+	11.8	2.7/06.2	62232

2002 XG ₄₉	2004 05 03.6	14 43.99	-09 26.2	19.5	-0.94	+	1.9	2.6/02.2	62435
2001 UL ₃₃	2004 05 03.6	14 44.05	-08 01.8	18.0	-1.00		0.0	2.7/02.0	62375
2000 QQ ₁₇₉	2004 05 03.6	14 44.06	-14 11.7	20.5	-0.78	+	3.1	0.5/03.2	30373
2002 AB ₁	2004 05 03.6	14 44.07	-32 02.6	18.7	-1.01	+	3.5	4.9/07.6	30602
2001 ST ₁₄₁	2004 05 03.6	14 44.08	-22 05.0	20.7	-0.96	+	3.7	2.2/05.2	48098
1995 QF ₄	2004 05 03.6	14 44.08	-21 40.8	19.2	-1.09	+	4.4	2.3/05.0	62214
2001 RW ₅₀	2004 05 03.6	14 44.09	-20 40.1	20.8	-0.91	+	4.4	1.5/04.9	48073
2001 SB ₂₂₂	2004 05 03.6	14 44.10	-03 26.3	18.6	-0.79	+	5.7	4.4/30.2	62363
2002 XQ ₇₉	2004 05 03.6	14 44.12	+02 40.9	20.4	-0.86	+	0.5	5.6/29.6	61673
2001 QG ₇₄	2004 05 03.6	14 44.13	-16 01.0	18.7	-0.88	+	4.6	0.0/03.7	62339
2001 QG ₂₂₈	2004 05 03.6	14 44.19	-18 01.8	18.5	-0.89	+	8.5	0.9/04.3	60905
2004 FM ₃₀	2004 05 03.6	14 44.24	+11 23.2	18.3	-1.54	-10.4	14.0/01.3	62542	
2001 SL ₂₇₁	2004 05 03.6	14 44.25	-16 40.8	20.4	-0.98	+	4.2	0.3/03.9	23775
2001 VP ₇₇	2004 05 03.6	14 44.28	-09 08.5	20.7	-0.79	+	2.7	1.8/02.0	23917
2002 VG ₅₁	2004 05 03.6	14 44.28	-07 30.2	19.1	-1.03	+	2.6	3.5/01.8	61569
2002 TW ₂₉₅	2004 05 03.6	14 44.28	-36 38.5	18.1	-1.15	+	2.4	7.8/09.0	41140
2001 DD ₉	2004 05 03.6	14 44.29	-53 22.1	19.8	-1.94	-	2.5	17.3/11.9	38290
2003 BN ₁₀	2004 05 03.6	14 44.33	+00 11.8	19.8	-0.79	+	2.4	4.8/29.6	62440
2001 QR ₁₃₉	2004 05 03.6	14 44.35	-37 58.7	21.2	-0.94	+	1.2	5.0/09.1	46555
2000 CV ₉₂	2004 05 03.6	14 44.38	-14 55.4	18.3	-1.04	+	3.2	0.4/03.5	62273
2003 FC ₄₈	2004 05 03.7	14 44.31	-21 40.9	21.4	-0.53	+	1.8	1.0/05.3	50755
2003 CD ₉	2004 05 03.7	14 44.35	+15 20.9	18.5	-0.70	+	4.7	10.6/23.2	61711
2001 RF ₂₄	2004 05 03.7	14 44.36	-19 42.3	21.0	-1.11	+	3.7	1.6/04.6	18019
1999 TK ₁₄₄	2004 05 03.7	14 44.37	-46 24.0	18.6	-1.88	-	8.1	15.6/07.1	50426
2001 SH ₆₉	2004 05 03.7	14 44.37	-07 35.9	20.1	-0.88	+	4.6	2.5/01.5	23725
2001 SS ₁₀₈	2004 05 03.7	14 44.40	-25 33.7	19.0	-1.07	+	0.6	3.0/05.7	62360
2001 WM ₁₆	2004 05 03.7	14 44.42	-19 19.8	21.3	-0.93	+	2.6	1.1/04.5	23933
2001 RW ₉₃	2004 05 03.7	14 44.43	-11 11.7	20.2	-0.83	+	4.9	1.5/02.5	62354
2002 EE ₈	2004 05 03.7	14 44.45	-28 24.8	20.5	-0.55	+	1.6	2.1/07.1	30702
2001 WB ₄	2004 05 03.7	14 44.50	-17 14.1	20.0	-0.76	+	4.8	0.4/04.1	62381
2001 VR ₃₃	2004 05 03.7	14 44.51	-15 42.7	20.0	-0.78	+	3.3	0.1/03.7	62379
2002 CU ₁₄₃	2004 05 03.7	14 44.52	-04 46.9	19.9	-0.49	+	2.9	2.0/30.6	62387
2003 AM ₆₅	2004 05 03.7	14 44.55	+03 28.3	19.6	-0.85	-	0.1	5.7/29.6	41917
2001 VB ₁₀₇	2004 05 03.7	14 44.63	-18 06.4	19.0	-0.88	+	0.8	0.7/04.3	62381
2001 SK ₁₀₇	2004 05 03.7	14 44.63	-22 41.1	19.5	-0.87	+	4.5	1.9/05.5	62360
2001 VN ₁₉	2004 05 03.7	14 44.64	-16 46.5	20.4	-0.76	+	3.4	0.2/04.0	62379
2001 TV ₃₀	2004 05 03.7	14 44.69	-03 54.0	19.2	-0.82	+	6.8	4.2/30.3	23794
1999 AJ ₁	2004 05 03.7	14 44.71	-20 33.6	20.2	-0.94	+	4.4	1.4/05.0	43340
2001 RG ₃₄	2004 05 03.7	14 44.72	-09 46.7	19.1	-0.81	+	5.3	1.8/02.1	48072
1993 TU ₂₆	2004 05 03.7	14 44.72	-11 16.1	20.6	-0.90	+	3.6	1.5/02.7	62211
2001 TC ₂₁₁	2004 05 03.8	14 44.68	-25 21.3	18.1	-0.82	+	6.8	2.9/06.6	62373
2001 QC ₆	2004 05 03.8	14 44.68	-32 15.8	18.1	-1.08	+	3.0	6.1/07.9	43402
2000 SC ₁₃₂	2004 05 03.8	14 44.69	-34 17.7	19.0	-0.84	+	4.3	5.0/08.9	47952
1995 GU ₁	2004 05 03.8	14 44.71	-00 12.4	19.1	-0.78	+	7.2	5.9/29.1	62213
2001 YB ₈	2004 05 03.8	14 44.75	-17 49.5	18.9	-0.90	+	4.2	0.6/04.3	61213
2001 SV ₂₃₁	2004 05 03.8	14 44.78	-16 36.6	18.8	-0.99	+	2.7	0.3/04.0	62364
2001 QS ₂₀₂	2004 05 03.8	14 44.81	-15 07.5	19.5	-0.92	+	3.2	0.3/03.6	62345
1998 UC ₁₈	2004 05 03.8	14 44.85	-23 19.8	20.3	-0.98	+	6.3	2.6/05.8	41551
2001 VH ₇	2004 05 03.8	14 44.86	-16 35.5	19.2	-0.74	+	6.5	0.2/04.0	62379
2001 QF ₂₈₁	2004 05 03.8	14 44.87	-04 53.0	19.4	-0.99	-	0.6	3.9/01.7	62348
2001 QH ₆₁	2004 05 03.8	14 44.89	-27 27.4	18.2	-1.03	+	4.4	5.1/06.8	62338

2001 MB ₂₉	2004 05 03.8	14 44.90	-18 35.5	19.5	-0.99	+	4.7	0.9/04.5	62327
2001 TO ₁₃₈	2004 05 03.8	14 44.90	-16 27.3	21.2	-0.91	+	3.0	0.1/04.0	27776
1140 T-2	2004 05 03.8	14 44.91	-19 51.8	18.3	-1.02	+	2.7	1.9/04.7	62578
2001 UO ₇₇	2004 05 03.8	14 44.91	-12 13.6	19.9	-0.83	+	3.1	1.2/02.9	62376
2001 SG ₁₃₀	2004 05 03.8	14 44.95	-18 37.7	20.2	-0.82	+	3.7	0.8/04.5	48096
2002 YK ₄	2004 05 03.8	14 44.97	-08 18.1	20.0	-0.92	+	1.2	2.3/02.2	41376
2002 CL ₁₃₀	2004 05 03.8	14 44.98	-11 32.6	19.6	-0.50	+	2.6	0.8/02.7	47178
1981 EP ₆	2004 05 03.8	14 44.99	-42 23.9	19.0	-1.04	+	0.9	8.7/10.6	47679
2001 US ₂₀₅	2004 05 03.8	14 45.00	-19 54.1	19.9	-0.85	+	1.7	1.1/04.8	35565
2000 SW ₁₃₉	2004 05 03.8	14 45.03	-20 13.9	19.9	-0.76	+	3.9	1.2/05.0	47952
2001 SR ₂₇₂	2004 05 03.8	14 45.03	-20 56.4	17.5	-1.06	-	0.9	2.1/04.8	61083
2001 RF ₁₁₃	2004 05 03.8	14 45.09	-32 10.1	22.2	-1.05	+	1.8	5.0/07.6	48079
2001 SM ₂₅₄	2004 05 03.8	14 45.12	-10 52.9	18.4	-0.87	+	3.3	1.7/02.6	62365
2001 SA ₁₁₂	2004 05 03.8	14 45.13	-24 10.6	17.5	-1.04	+	1.6	2.9/05.7	62360
2001 QF ₁₆₇	2004 05 03.9	14 45.05	-15 35.1	20.7	-0.99	+	3.7	0.1/03.8	60888
2003 BN ₇₆	2004 05 03.9	14 45.06	-28 29.0	20.7	-1.08	+	1.5	4.0/06.7	50742
2001 UG ₁₅₀	2004 05 03.9	14 45.07	-14 19.3	20.1	-0.82	+	3.0	0.5/03.5	62377
1999 BH ₃₁	2004 05 03.9	14 45.07	-23 14.5	18.6	-0.93	+	3.7	3.0/05.7	62237
2002 DX ₁₂	2004 05 03.9	14 45.09	-25 37.3	19.9	-0.56	+	1.6	1.7/06.5	48214
2001 UK ₁₉₉	2004 05 03.9	14 45.11	-22 53.0	21.0	-0.98	+	7.6	2.4/05.8	33939
1996 WT ₁	2004 05 03.9	14 45.13	-15 28.9	20.6	-0.76	+	3.6	0.1/03.8	62218
2002 XM ₂	2004 05 03.9	14 45.14	-15 50.4	18.6	-0.85	+	8.2	0.0/03.9	61634
2001 QR ₁₃₃	2004 05 03.9	14 45.14	-20 04.4	18.6	-1.00	+	6.8	1.7/05.0	62341
2001 QD ₂₇₁	2004 05 03.9	14 45.15	-25 32.4	19.2	-1.04	+	3.2	3.4/06.2	40436
2001 SO ₂₄₃	2004 05 03.9	14 45.16	-15 13.9	18.6	-0.99	+	3.5	0.3/03.7	23768
2001 SW ₁₄₈	2004 05 03.9	14 45.22	-29 23.7	19.2	-0.98	+	3.1	4.5/07.3	43426
2001 XU ₁₂₇	2004 05 03.9	14 45.23	-12 24.4	19.3	-0.83	+	3.2	1.1/03.1	30578
2001 XZ ₂₀₇	2004 05 03.9	14 45.27	-03 35.0	20.5	-0.76	+	3.2	3.4/30.7	50580
2000 AT ₂	2004 05 03.9	14 45.27	-23 57.9	18.5	-1.09	+	4.2	3.5/05.9	62261
2000 EB ₄₅	2004 05 03.9	14 45.30	-25 22.8	19.0	-1.07	+	3.0	3.9/06.2	41612
1998 SP ₁₁₇	2004 05 03.9	14 45.31	-17 49.2	20.1	-0.99	+	5.2	0.6/04.4	39960
2004 GX ₃₇	2004 05 03.9	14 45.31	-07 46.0	18.9	-1.05	+	2.5	3.8/02.1	62158
1996 TC ₁₂	2004 05 03.9	14 45.33	-15 09.1	20.2	-0.86	+	3.9	0.3/03.8	25687
2002 XM ₃₄	2004 05 03.9	14 45.34	-25 37.7	20.0	-1.02	+	5.2	3.5/06.4	50720
2001 MX ₂₃	2004 05 03.9	14 45.35	-15 35.0	18.3	-1.07	+	4.3	0.2/03.9	62326
1998 RG ₃₆	2004 05 03.9	14 45.35	-26 37.2	19.2	-1.10	+	3.9	4.1/06.5	60502
2001 QJ ₁₂₀	2004 05 03.9	14 45.41	-08 43.6	20.5	-0.89	+	4.2	2.2/02.1	48055
2001 QL ₁₁₁	2004 05 03.9	14 45.43	-27 18.0	18.9	-0.95	+	5.7	4.4/07.1	62340
2001 XN ₁₀	2004 05 03.9	14 45.43	-17 00.5	19.9	-0.97	+	2.8	0.3/04.2	30561
2001 OR ₁₀₂	2004 05 03.9	14 45.44	-35 45.0	17.7	-1.18	+	1.0	7.5/08.5	48042
2004 GL ₂₁	2004 05 03.9	14 45.44	-05 32.9	20.1	-0.83	+	5.8	3.8/01.1	62151
1998 SG ₁₁₇	2004 05 03.9	14 45.51	-20 05.0	17.7	-1.09	+	5.8	1.8/05.0	62230
2004 GC ₉	2004 05 03.9	14 45.51	-17 08.7	18.1	-0.94	+	0.3	0.4/04.2	62145
2000 NZ ₆	2004 05 03.9	14 45.52	-26 07.5	20.3	-0.91	+	5.4	3.5/06.7	25796
2001 UR ₁₈	2004 05 04.0	14 45.46	-20 58.4	19.5	-0.99	+	1.2	1.6/05.1	43110
2001 VE ₄₂	2004 05 04.0	14 45.47	-08 27.9	19.4	-0.86	+	2.5	2.2/02.2	62380
1981 EG ₂₂	2004 05 04.0	14 45.47	-33 44.6	18.1	-1.10	-	1.1	8.8/07.7	18129
4757 P-L	2004 05 04.0	14 45.49	-09 19.1	19.9	-0.74	+	4.7	2.0/02.2	62577
2002 XT ₇₈	2004 05 04.0	14 45.49	-14 20.8	19.7	-0.93	+	2.7	0.5/03.6	41354
2001 SV ₂₇₀	2004 05 04.0	14 45.54	-17 23.9	18.9	-0.83	+	5.9	0.4/04.4	62365
1997 CF ₁	2004 05 04.0	14 45.54	-01 57.7	20.0	-1.03	+	3.1	5.7/30.8	47709

2000 DR ₁₀₂	2004 05 04.0	14 45.57	-14 17.5	18.9	-1.04	+	2.8	0.7/03.6	62279
2001 UA ₅₄	2004 05 04.0	14 45.58	-06 00.5	19.6	-0.75	+	4.2	2.8/01.3	62375
2002 PC ₉₃	2004 05 04.0	14 45.63	-50 15.1	19.3	-1.60	+	5.4	15.5/14.3	50620
2001 QU ₁₆₂	2004 05 04.0	14 45.68	-16 26.5	19.5	-1.00	+	5.7	0.2/04.2	48058
2002 VP ₈₉	2004 05 04.0	14 45.68	-16 50.7	18.9	-1.23	-	2.7	0.3/04.2	43477
2000 RS ₁₄	2004 05 04.0	14 45.69	-07 08.4	19.4	-0.69	+	6.0	2.4/01.5	62307
2002 VF ₅₆	2004 05 04.0	14 45.70	-06 26.6	18.9	-0.94	+	0.1	3.4/02.1	61573
2001 PO ₅₈	2004 05 04.0	14 45.74	-26 05.2	17.1	-1.07	+	1.0	4.1/06.2	62335
1999 BJ ₇	2004 05 04.0	14 45.77	-12 53.9	19.3	-0.99	+	3.9	1.2/03.3	62237
2001 XX ₂₄₅	2004 05 04.0	14 45.79	-16 20.6	18.7	-0.80	+	3.4	0.1/04.2	62384
2001 QZ ₁₆₈	2004 05 04.0	14 45.82	-11 24.1	20.0	-0.90	+	3.0	1.4/03.0	43409
2001 TS ₁₁₀	2004 05 04.0	14 45.82	-17 53.6	22.2	-0.91	+	5.1	0.6/04.6	30485
2001 MO ₁₄	2004 05 04.0	14 45.84	-05 21.6	20.3	-0.99	+	5.2	4.0/01.3	30456
2001 QH ₂₄₂	2004 05 04.0	14 45.87	-14 53.8	18.9	-0.88	+	4.7	0.4/03.8	62347
2000 BF ₁	2004 05 04.0	14 45.90	-22 45.8	20.2	-1.07	+	4.9	2.6/05.8	50456
2001 BA ₇₀	2004 05 04.1	14 45.86	-51 38.8	18.7	-1.96	-	2.1	15.7/11.8	38290
2003 BN ₇	2004 05 04.1	14 45.90	+09 33.5	20.7	-0.79	+	3.5	7.3/27.5	50737
2001 TO ₄₅	2004 05 04.1	14 45.93	-22 38.4	21.1	-1.01	+	1.1	2.1/05.5	26009
2002 VW ₅₆	2004 05 04.1	14 45.96	-09 04.5	19.2	-1.07	+	2.2	2.7/02.6	62428
2001 VB ₉₄	2004 05 04.1	14 46.01	-02 26.8	20.7	-0.84	+	6.1	4.2/30.3	23084
2001 UK ₃₄	2004 05 04.1	14 46.02	-08 06.9	19.4	-1.01	+	1.3	2.8/02.4	62375
2001 UF ₇₇	2004 05 04.1	14 46.04	-12 48.3	20.6	-0.92	+	2.1	1.0/03.4	30515
2000 KM ₄₂	2004 05 04.1	14 46.06	+01 57.2	17.8	-0.75	+	10.9	7.0/28.0	62301
1993 FA ₅₃	2004 05 04.1	14 46.07	-06 34.5	18.6	-0.85	+	5.8	4.5/01.6	62211
1998 XO ₉₇	2004 05 04.1	14 46.07	-12 22.3	20.3	-0.97	+	3.3	1.3/03.3	62236
2002 CP ₁₅₈	2004 05 04.1	14 46.09	-04 13.0	20.4	-0.51	+	2.2	2.2/30.9	47181
2001 QJ ₉₅	2004 05 04.1	14 46.11	-04 28.9	19.2	-0.90	+	5.2	4.8/01.1	62340
2001 XJ ₈	2004 05 04.1	14 46.12	-34 40.1	18.7	-1.03	+	4.2	6.5/08.9	48159
1998 TE ₁₁	2004 05 04.1	14 46.15	-19 22.4	21.6	-1.03	+	3.1	1.2/05.0	46347
2001 MA ₆	2004 05 04.1	14 46.15	-19 06.7	18.7	-1.15	+	0.8	1.3/04.8	62326
2002 YA ₉	2004 05 04.1	14 46.15	-06 25.2	18.9	-0.98	+	2.6	3.5/02.0	62437
2002 VV ₁₁₉	2004 05 04.1	14 46.18	+01 21.2	19.3	-1.19	-	2.2	6.3/01.2	61616
2001 QB ₁₃₅	2004 05 04.1	14 46.25	-33 14.8	17.4	-1.15	+	1.8	8.5/07.8	25919
2001 TN ₅₀	2004 05 04.1	14 46.25	-14 03.4	21.0	-0.93	+	2.8	0.6/03.7	30477
2003 CL ₇	2004 05 04.2	14 46.21	+09 26.0	20.1	-0.71	+	3.4	6.3/27.1	48325
2001 QQ ₁₈₉	2004 05 04.2	14 46.21	-10 59.1	21.2	-0.79	+	6.5	1.3/02.8	25925
2001 SD ₁₇	2004 05 04.2	14 46.24	-12 18.3	20.3	-0.99	+	5.3	1.4/03.3	48083
2000 SG ₁₅₄	2004 05 04.2	14 46.31	-18 39.8	19.5	-0.83	+	2.5	0.8/04.9	60717
2001 UY ₇₃	2004 05 04.2	14 46.33	-08 27.0	19.3	-0.82	+	4.2	2.4/02.3	62376
2003 AB ₁₈	2004 05 04.2	14 46.34	-16 58.2	19.2	-0.99	+	1.8	0.3/04.4	50731
2001 UM ₁₇₇	2004 05 04.2	14 46.34	-16 59.9	20.0	-0.86	+	4.1	0.3/04.5	62378
4197 P-L	2004 05 04.2	14 46.35	-18 18.5	21.3	-0.86	+	4.2	0.7/04.8	48386
2001 NR ₂₁	2004 05 04.2	14 46.36	-09 11.3	19.0	-0.95	+	5.1	2.6/02.5	23622
1999 VN ₅₉	2004 05 04.2	14 46.39	-16 45.5	21.0	-0.62	+	2.4	0.1/04.4	47820
2001 VT ₇₀	2004 05 04.2	14 46.40	-15 44.4	21.3	-0.78	+	3.5	0.1/04.2	30544
2001 OP ₃₄	2004 05 04.2	14 46.40	-15 42.0	19.0	-1.04	+	1.7	0.1/04.2	62329
1993 FC ₁₉	2004 05 04.2	14 46.41	-07 12.7	19.8	-0.77	+	3.4	2.5/02.0	62210
1993 FP ₃₁	2004 05 04.2	14 46.41	-15 53.9	19.2	-1.05	+	2.6	0.1/04.2	62210
2000 RG ₉₈	2004 05 04.2	14 46.46	-30 16.4	17.8	-0.84	+	5.2	4.4/08.2	62308
2002 XP ₆	2004 05 04.2	14 46.49	-16 39.3	18.6	-1.16	+	0.5	0.3/04.4	41303
2002 XA ₃₉	2004 05 04.2	14 46.55	+01 32.4	20.7	-0.79	+	2.1	4.7/30.0	48303

1995 VX ₃	2004 05 04.2	14 46.57	-10 13.8	20.0	-0.82	+	1.2	1.7/02.9	25684
2001 QK ₂₉₆	2004 05 04.2	14 46.60	-18 32.3	19.5	-0.92	+	2.9	0.8/04.9	48068
2000 FV ₉	2004 05 04.2	14 46.62	-22 00.3	18.8	-1.09	+	1.4	2.4/05.5	19563
2001 TY ₁₃₅	2004 05 04.2	14 46.63	-22 05.2	18.8	-0.84	+	6.4	1.7/06.0	62371
2001 AQ ₁₀	2004 05 04.2	14 46.63	-29 07.7	19.5	-0.54	+	2.8	2.3/08.0	29659
2001 SF ₆₁	2004 05 04.2	14 46.67	-12 53.0	21.2	-0.99	+	5.8	1.2/03.5	48090
2001 SG ₁₇₈	2004 05 04.3	14 46.62	-29 37.1	20.2	-1.01	+	0.7	4.0/07.3	57844
2004 DK ₄₅	2004 05 04.3	14 46.70	+03 57.4	18.4	-1.00	-	2.4	8.8/30.3	62513
2002 EH ₉₅	2004 05 04.3	14 46.76	-22 39.5	19.6	-0.55	+	1.7	1.2/06.1	47196
2001 TU ₉₄	2004 05 04.3	14 46.84	-22 11.8	19.9	-0.89	+	4.5	2.0/05.9	40741
1995 QD ₆	2004 05 04.3	14 46.85	-37 15.9	20.8	-0.61	+	2.3	3.8/10.3	24940
2001 QJ ₁₈₇	2004 05 04.3	14 46.86	-26 54.1	20.4	-0.93	+	5.9	3.3/07.3	20912
1998 UL ₃₈	2004 05 04.3	14 46.89	-12 34.4	20.2	-0.99	+	3.4	1.2/03.5	47754
1998 RL ₄₁	2004 05 04.3	14 46.90	-21 59.4	19.5	-1.12	+	4.2	2.4/05.7	53589
2002 VH ₁₁₃	2004 05 04.3	14 46.93	-12 20.4	20.0	-1.00	+	3.4	1.4/03.5	41266
2004 FO ₁₃₈	2004 05 04.3	14 46.95	-06 21.3	17.6	-1.55	-	14.1	5.1/04.1	62136
1998 RJ	2004 05 04.3	14 46.99	-17 20.0	20.2	-1.16	+	1.9	0.5/04.6	31823
2002 CT ₁₁₁	2004 05 04.3	14 46.99	-21 21.2	20.0	-0.54	+	1.9	1.0/05.8	48204
2000 QL ₂₁₇	2004 05 04.3	14 47.00	-30 36.7	18.9	-0.84	+	7.0	4.2/08.6	62306
2001 SB ₃₂₆	2004 05 04.3	14 47.01	-56 22.2	20.2	-1.71	-	2.9	13.1/12.9	43058
2001 TV ₁₁₈	2004 05 04.3	14 47.03	-33 34.0	19.9	-1.00	+	4.0	5.3/08.9	30486
2319 T-3	2004 05 04.3	14 47.03	-30 41.2	20.2	-1.06	-	0.1	4.9/07.5	41952
2001 RL ₈₄	2004 05 04.3	14 47.04	-14 33.1	18.5	-0.88	+	5.6	0.6/04.0	62353
2001 TW ₂₃₀	2004 05 04.3	14 47.06	-15 42.7	19.7	-1.00	+	0.5	0.1/04.3	62373
1998 SP ₁₃₀	2004 05 04.3	14 47.06	-13 00.0	18.5	-0.98	+	7.1	1.2/03.6	62230
2001 QH ₂₄₁	2004 05 04.3	14 47.07	-19 06.9	19.7	-0.94	+	3.4	1.0/05.0	25929
2001 XA ₂	2004 05 04.4	14 47.02	-56 57.8	19.6	-1.53	-	0.3	12.2/14.4	48159
2002 YP ₂₁	2004 05 04.4	14 47.03	-14 44.4	20.9	-0.94	+	4.9	0.5/04.1	48307
2001 VV ₉₇	2004 05 04.4	14 47.03	-07 42.2	19.6	-0.86	+	8.5	2.6/01.9	30547
2001 OR ₉₇	2004 05 04.4	14 47.05	-26 41.7	19.3	-1.06	+	4.6	4.1/07.0	50540
2000 QL ₁₀₀	2004 05 04.4	14 47.06	-00 37.6	18.3	-0.86	+	6.3	5.9/29.8	60706
1998 VV ₈	2004 05 04.4	14 47.08	-22 40.1	19.5	-1.09	+	4.5	2.4/06.0	43337
2002 XZ ₄₄	2004 05 04.4	14 47.12	-29 47.6	18.9	-0.85	+	4.7	4.5/08.2	62435
1993 TM ₁₀	2004 05 04.4	14 47.12	-21 01.1	20.3	-0.94	+	4.1	1.7/05.6	60460
2000 SX ₂₉₀	2004 05 04.4	14 47.13	-22 15.8	20.8	-0.80	+	3.1	1.7/06.0	50495
2001 SB ₁₅₉	2004 05 04.4	14 47.14	-19 10.0	20.5	-0.86	+	3.9	0.9/05.2	48100
2001 VV ₁₃	2004 05 04.4	14 47.18	-20 05.2	20.3	-0.87	+	0.4	1.0/05.3	23900
2002 CY ₈₂	2004 05 04.4	14 47.19	-14 41.7	19.9	-0.52	+	1.9	0.3/04.1	62387
2000 GY ₁₁₃	2004 05 04.4	14 47.21	-24 07.8	18.5	-1.06	+	1.3	3.4/06.2	62293
2001 RN ₆₇	2004 05 04.4	14 47.25	-18 58.7	19.8	-0.85	+	4.6	0.9/05.2	43000
2001 SR ₉₉	2004 05 04.4	14 47.27	-19 20.8	17.8	-0.85	+	3.2	1.7/05.0	62360
2000 QS ₄₅	2004 05 04.4	14 47.32	-14 32.8	19.8	-0.71	+	3.4	0.4/04.1	62305
1999 CM ₁₀₇	2004 05 04.4	14 47.32	-28 21.6	19.1	-0.92	+	7.6	4.4/08.1	62239
2000 AG ₁₂₉	2004 05 04.4	14 47.35	-01 49.1	19.2	-0.99	+	4.1	5.7/31.0	62265
2001 WQ ₁₉	2004 05 04.4	14 47.38	-15 28.0	19.9	-0.87	+	3.5	0.2/04.3	61201
2001 VR ₃₇	2004 05 04.4	14 47.39	-11 09.2	20.7	-0.75	+	3.0	1.2/03.2	30537
2001 XB ₁₅₇	2004 05 04.4	14 47.40	-37 11.9	19.7	-0.87	+	3.6	5.7/10.3	48169
2000 TO ₃₉	2004 05 04.4	14 47.40	-16 13.5	19.5	-0.88	+	1.1	0.0/04.5	47972
2001 SB ₂₂	2004 05 04.4	14 47.41	-21 02.4	19.6	-0.91	+	4.3	1.6/05.7	50553
2000 BA	2004 05 04.4	14 47.41	-09 45.1	20.1	-1.02	+	4.9	2.4/02.9	40040
2001 VJ ₅₁	2004 05 04.4	14 47.43	-24 17.7	17.9	-0.81	+	6.3	2.8/06.8	62380

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2000 LL ₃	2004 05 04.4	14 47.44	-01 30.3	18.7	-0.83	+	5.1	6.2/30.4	60697
2002 YF ₈	2004 05 04.4	14 47.44	-13 24.9	19.2	-1.03	+	3.2	1.0/03.9	50728
2001 TT ₁₆₇	2004 05 04.4	14 47.45	-32 06.4	17.4	-1.10	-	0.5	6.7/07.6	50565
2001 QX ₂₂₇	2004 05 04.5	14 47.39	-17 00.9	20.1	-1.02	+	4.6	0.4/04.7	48062
1998 OS ₈	2004 05 04.5	14 47.42	-23 32.8	18.8	-1.13	+	4.7	3.0/06.3	62224
2000 EX ₃₄	2004 05 04.5	14 47.42	-10 48.3	19.3	-1.06	+	2.5	2.0/03.4	41611
2001 QT ₁₉₇	2004 05 04.5	14 47.44	-21 00.7	18.5	-0.86	+	4.9	1.5/05.8	62344
1981 EH ₃₉	2004 05 04.5	14 47.45	-21 57.1	19.1	-0.96	+	3.8	2.6/05.9	62209
2000 HB ₃₈	2004 05 04.5	14 47.45	-19 21.8	19.7	-1.05	+	2.1	1.2/05.2	18263
2001 SD ₁₄₈	2004 05 04.5	14 47.46	-21 12.2	21.0	-1.03	+	4.5	1.8/05.7	25977
1998 YU ₃₀	2004 05 04.5	14 47.46	-06 59.2	20.1	-0.92	+	3.0	3.0/02.4	62237
2001 QO ₂₃₁	2004 05 04.5	14 47.51	-34 54.8	20.4	-1.01	+	3.8	5.7/09.4	43411
2002 CE ₂₁₆	2004 05 04.5	14 47.51	-07 48.4	20.0	-0.48	+	2.3	1.4/02.2	62387
2001 TN ₁₄₉	2004 05 04.5	14 47.52	-05 54.4	20.3	-0.86	+	4.7	3.5/01.8	48126
1998 RB ₆₉	2004 05 04.5	14 47.58	-18 31.3	19.0	-1.05	+	3.9	0.9/05.0	62227
2004 FZ ₆₅	2004 05 04.5	14 47.58	-16 06.0	17.2	-1.14	-	4.5	0.0/04.5	62110
2001 QB ₈₇	2004 05 04.5	14 47.63	-30 11.3	19.9	-0.94	+	5.2	4.2/08.3	23649
2001 SQ ₂₃₈	2004 05 04.5	14 47.66	-19 47.1	19.5	-1.04	-	0.1	1.2/05.3	25989
2001 SC ₁₃₄	2004 05 04.5	14 47.68	-17 25.1	18.8	-0.86	+	4.7	0.4/04.9	62361
2001 SN ₂₄₀	2004 05 04.5	14 47.69	-07 28.7	19.5	-0.87	+	3.2	2.8/02.4	62364
2001 SS ₂₆₀	2004 05 04.5	14 47.70	-21 25.1	20.9	-0.95	+	3.6	1.7/05.8	48108
2001 XB ₃₅	2004 05 04.5	14 47.71	-32 21.4	18.9	-1.01	+	5.7	5.8/08.9	33949
2001 QN ₄₁	2004 05 04.5	14 47.73	-17 21.2	21.1	-1.01	+	4.8	0.4/04.9	62337
2001 QM ₁₈₂	2004 05 04.5	14 47.75	-07 34.7	19.0	-0.76	+	6.2	2.4/02.1	62343
2001 RK ₁₂₄	2004 05 04.5	14 47.77	-17 21.3	19.4	-1.06	+	3.1	0.6/04.9	60979
2001 UW ₁₀₉	2004 05 04.5	14 47.77	-10 55.2	18.9	-0.91	+	2.6	1.8/03.4	61169
2001 ON ₁₃	2004 05 04.5	14 47.77	-06 08.5	20.7	-0.88	+	3.9	2.9/02.1	62328
2000 JK ₇₂	2004 05 04.5	14 47.78	+03 22.8	19.3	-1.19	-	1.0	6.7/30.6	62300
1997 RV ₁₀	2004 05 04.5	14 47.78	-15 59.0	20.3	-0.97	+	5.0	0.1/04.5	47714
1999 CL ₁₄	2004 05 04.5	14 47.82	-20 01.6	18.8	-0.91	+	3.5	1.5/05.5	62238
2004 FH ₁₂₂	2004 05 04.5	14 47.84	-15 12.5	17.5	-1.01	-	2.8	0.4/04.4	62552
2003 AD ₈₈	2004 05 04.6	14 47.76	-13 57.7	18.0	-0.97	-	0.2	0.8/04.2	62440
2001 TV ₁₁	2004 05 04.6	14 47.77	-05 29.1	21.2	-0.84	+	8.3	3.5/01.4	48114
2000 SW ₂₀₈	2004 05 04.6	14 47.78	-07 00.3	21.2	-0.74	+	3.1	2.4/02.2	62309
2001 VM ₁₀₀	2004 05 04.6	14 47.79	+03 45.5	20.3	-0.84	-	0.2	5.6/30.2	61196
2000 HS ₅₁	2004 05 04.6	14 47.79	-14 45.8	18.8	-0.94	+	2.8	0.6/04.3	25781
2001 TR ₁₃₀	2004 05 04.6	14 47.81	+09 42.9	18.6	-0.83	+	3.7	9.1/27.5	62370
2001 OL ₂₄	2004 05 04.6	14 47.82	-15 08.8	19.9	-0.99	+	5.5	0.4/04.4	62329
2001 XH ₂₃₁	2004 05 04.6	14 47.83	-25 33.6	19.5	-0.80	+	4.5	2.6/07.1	30588
2001 QY ₁₄₃	2004 05 04.6	14 47.83	-06 26.9	21.1	-0.80	+	4.5	2.8/02.1	50545
2000 SP ₂₆₂	2004 05 04.6	14 47.84	-10 12.6	19.5	-0.77	+	3.0	1.8/03.1	62310
2001 RR ₁₁₃	2004 05 04.6	14 47.85	-09 17.1	18.3	-0.89	+	4.5	3.4/02.9	62354
2001 QM ₁₁₂	2004 05 04.6	14 47.86	-17 57.5	17.5	-0.74	+10.3		1.0/05.0	60871
2001 QF ₄₅	2004 05 04.6	14 47.87	-01 33.0	19.5	-0.95	+	5.9	5.8/30.6	23642
2001 PQ ₄₆	2004 05 04.6	14 47.92	-44 20.0	19.3	-1.23	+	5.5	9.2/12.3	23634
2001 TN ₆₀	2004 05 04.6	14 47.93	-16 09.7	18.7	-0.90	+	3.1	0.0/04.6	62368
2002 VA ₈₀	2004 05 04.6	14 47.94	-08 09.8	20.2	-0.89	+	4.6	2.7/02.6	41863
2001 QR ₂₃	2004 05 04.6	14 47.97	-11 24.7	20.4	-0.77	+	4.2	1.2/03.4	48048
1999 XT ₂₂₆	2004 05 04.6	14 47.99	-26 10.2	20.5	-1.12	+	5.3	4.0/07.1	60569
2001 QZ ₆₃	2004 05 04.6	14 48.03	+07 43.1	21.0	-0.70	+	4.9	5.7/27.7	48050
2001 TZ ₃₂	2004 05 04.6	14 48.04	-26 03.2	19.9	-0.83	+	3.7	2.7/07.2	30473

2002 YQ ₂₄	2004 05 04.6	14 48.09	-17 25.5	20.0	-0.97	+	4.8	0.4/05.0	62438
2000 EY ₁₇₀	2004 05 04.6	14 48.09	-04 13.0	17.9	-0.96	+	2.1	5.3/01.9	62286
2000 SB ₂₉₉	2004 05 04.6	14 48.11	-28 06.6	19.8	-0.84	+	4.7	3.8/07.9	47966
2002 VE ₃₄	2004 05 04.6	14 48.14	-10 32.1	20.0	-1.05	+	2.4	2.1/03.4	41853
2001 YW ₄₅	2004 05 04.6	14 48.16	-30 36.1	20.4	-0.90	+	5.7	4.4/08.6	27353
2001 VX ₅₄	2004 05 04.6	14 48.20	-21 37.9	21.2	-0.96	+	3.9	1.7/06.0	30541
2001 RJ ₆₅	2004 05 04.7	14 48.14	-09 30.0	20.1	-0.84	+	7.4	2.1/02.8	48074
2000 DU ₄₄	2004 05 04.7	14 48.16	-12 38.7	17.5	-0.91	+	5.6	1.8/03.8	62276
1999 RP ₁₀₄	2004 05 04.7	14 48.20	-18 51.3	21.3	-0.58	+	3.1	0.5/05.4	47791
2001 SK ₂₁₄	2004 05 04.7	14 48.24	-11 08.4	20.3	-0.98	+	4.4	1.9/03.5	23761
2000 DQ ₁₀₂	2004 05 04.7	14 48.25	-07 02.2	19.0	-1.01	+	3.7	3.6/02.6	62279
2000 KM ₅₉	2004 05 04.7	14 48.27	-04 50.4	18.5	-1.17	-	5.4	5.2/03.2	62302
2000 QU ₅₉	2004 05 04.7	14 48.28	-17 48.4	19.4	-0.85	+	3.3	0.6/05.0	62305
2003 AW ₂₄	2004 05 04.7	14 48.29	-18 36.1	20.2	-0.96	+	2.8	0.8/05.3	50732
2001 RY ₃	2004 05 04.7	14 48.30	+00 33.0	20.0	-0.80	+	5.4	5.3/30.1	48069
1997 YX ₅	2004 05 04.7	14 48.31	-26 16.4	19.7	-0.88	+	4.3	3.0/07.4	43331
2004 GG ₃₆	2004 05 04.7	14 48.34	-17 40.5	19.4	-1.09	0.0		0.7/05.0	62157
2001 WY ₈	2004 05 04.7	14 48.34	-02 49.7	19.0	-1.06	+	0.2	5.2/01.9	61199
2001 QC ₅	2004 05 04.7	14 48.36	+04 39.4	21.2	-0.86	+	4.5	6.6/29.1	48046
2001 TR ₅₅	2004 05 04.7	14 48.38	-17 03.7	19.4	-0.97	+	8.5	8.8/15.0	61108
2001 UM ₇₇	2004 05 04.7	14 48.38	-10 58.9	20.1	-0.89	+	1.9	1.6/03.6	30515
2001 OT ₁₀₁	2004 05 04.7	14 48.40	-18 11.8	19.0	-1.07	+	2.1	0.9/05.2	62332
1998 WJ ₃₄	2004 05 04.7	14 48.42	-15 29.0	21.0	-0.98	+	3.8	0.3/04.6	62235
2001 SD ₁₆₉	2004 05 04.7	14 48.43	-22 11.9	19.3	-1.05	-	0.2	2.1/05.9	43040
2001 UX ₂₈	2004 05 04.7	14 48.46	-12 29.1	19.5	-0.85	+	3.1	1.2/03.9	43112
2001 TM ₁₁₂	2004 05 04.7	14 48.51	-20 03.9	19.6	-0.86	+	6.5	1.2/05.8	30485
2001 SD ₂₆₆	2004 05 04.7	14 48.54	-16 47.9	19.3	-0.96	+	3.3	9.0/15.0	25994
1997 WJ ₁₀	2004 05 04.7	14 48.54	-17 10.7	19.5	-0.95	+	2.1	0.3/05.0	41532
1999 CJ ₆₀	2004 05 04.7	14 48.57	-13 31.4	20.6	-0.89	+	4.2	0.9/04.1	50403
2001 RU ₁₂₇	2004 05 04.7	14 48.60	-11 05.9	21.2	-0.95	+	4.2	1.8/03.5	48080
1996 VY ₉	2004 05 04.8	14 48.52	-03 46.4	21.3	-0.83	+	1.7	3.5/01.9	21991
2001 TR ₂₈	2004 05 04.8	14 48.55	-29 54.6	18.8	-1.14	-	1.1	5.2/07.3	26006
2001 VM ₇₄	2004 05 04.8	14 48.59	-18 08.4	20.3	-0.77	+	5.4	0.5/05.3	30544
2001 WA ₈	2004 05 04.8	14 48.59	-05 40.2	18.5	-0.91	+	3.0	3.8/02.2	43184
2000 QC ₁₃₄	2004 05 04.8	14 48.62	-00 57.2	20.2	-0.77	+	3.8	4.3/30.7	5013
2001 TQ ₅₉	2004 05 04.8	14 48.65	-15 02.8	20.2	-1.00	+	2.2	0.4/04.6	62368
2001 RB ₁₁₄	2004 05 04.8	14 48.66	-21 29.0	20.4	-0.99	+	2.8	1.7/06.0	20152
2001 XF ₂₃₅	2004 05 04.8	14 48.71	-05 30.1	19.1	-0.84	+	0.6	3.3/02.5	61213
2003 AU ₁₅	2004 05 04.8	14 48.72	-12 45.5	18.6	-0.96	+	1.5	1.2/04.1	50731
2001 VU ₈₄	2004 05 04.8	14 48.75	-30 17.1	19.0	-1.04	+	0.5	4.9/07.8	43455
2001 PO ₉	2004 05 04.8	14 48.76	-22 09.2	19.3	-1.09	+	3.4	2.3/06.2	41700
2000 QD ₁₆₀	2004 05 04.8	14 48.77	-19 30.9	18.9	-0.76	+	5.2	0.9/05.8	30372
2001 SG ₃₁₃	2004 05 04.8	14 48.77	+06 40.4	18.4	-0.79	+	6.3	8.7/27.8	61091
2000 SF ₁₈	2004 05 04.8	14 48.81	-30 21.4	19.6	-0.88	+	3.0	4.6/08.4	47941
2001 FJ ₁₃₅	2004 05 04.8	14 48.83	-11 45.0	17.6	-1.00	+19.9		2.0/03.3	62319
2001 SM ₄₄	2004 05 04.8	14 48.90	-10 13.4	19.4	-0.97	+	4.2	2.2/03.4	48087
2000 SX ₉₀	2004 05 04.8	14 48.92	-32 17.2	20.5	-0.83	+	4.4	4.1/09.2	13752
2001 UF ₁₂₆	2004 05 04.8	14 48.93	+02 30.2	19.7	-0.80	+	5.7	6.3/29.4	62377
2001 QY ₁₀₅	2004 05 04.8	14 48.94	-20 47.6	18.6	-0.91	+	9.4	1.7/06.2	62340
2001 XU ₂₁₈	2004 05 04.8	14 48.96	-17 53.3	19.6	-0.87	+	3.2	0.6/05.3	43463
1998 SQ ₂₆	2004 05 04.8	14 48.96	-05 41.3	20.8	-0.90	+	7.0	3.5/02.0	31830

1998 RK ₅₃	2004 05 04.8	14 48.97	-31 01.7	20.1	-1.19	+	2.1	5.5/08.1	41543
2000 QT ₁₄₁	2004 05 04.8	14 49.00	-36 23.4	19.5	-1.05	-	0.7	5.7/09.0	46440
2001 XP ₂₀₃	2004 05 04.9	14 48.92	+01 22.5	19.7	-0.85	+	1.5	5.6/30.7	62384
2001 XH ₆₉	2004 05 04.9	14 48.93	-08 43.2	20.1	-0.88	+	1.8	2.3/03.2	23959
2001 UY ₈₁	2004 05 04.9	14 48.98	-14 46.9	20.4	-0.77	+	5.8	0.4/04.5	27273
2001 VK ₄₉	2004 05 04.9	14 49.03	-10 14.4	19.2	-0.85	+	1.0	1.9/03.6	40886
2002 UC ₃	2004 05 04.9	14 49.03	+18 15.8	20.8	-0.94	+	1.6	10.6/26.3	43476
2000 RB ₇₈	2004 05 04.9	14 49.07	-25 40.0	18.1	-0.81	+	4.9	2.8/07.5	43386
1999 XL ₂₅₇	2004 05 04.9	14 49.08	-28 09.8	19.1	-0.53	+	2.7	2.1/08.3	62260
1998 QD ₁₀₃	2004 05 04.9	14 49.09	-16 05.0	19.2	-1.06	+	2.8	8.7/15.0	62225
2004 DL ₆₂	2004 05 04.9	14 49.09	+28 32.3	18.5	-0.49	+	15.2	19.1/15.0	62516
2001 ST ₁₂₁	2004 05 04.9	14 49.12	-19 00.6	20.1	-0.88	+	5.7	0.9/05.7	48095
2001 TO ₁₂	2004 05 04.9	14 49.19	-16 39.5	19.5	-0.78	+	7.6	7.0/25.0	62367
2001 MK ₁₄	2004 05 04.9	14 49.20	-26 43.5	18.3	-1.07	+	4.2	4.8/07.5	20843
2003 BW ₇₉	2004 05 04.9	14 49.22	-27 02.6	18.7	-0.95	+	1.2	3.6/07.4	50742
2001 SW ₂₄₅	2004 05 04.9	14 49.24	-14 32.3	18.8	-0.89	+	4.6	0.6/04.5	25990
2001 QU ₂₈₄	2004 05 04.9	14 49.29	-23 45.0	19.4	-1.06	+	2.9	2.7/06.7	20936
2001 ST ₂₅₅	2004 05 04.9	14 49.31	-06 45.6	21.1	-0.82	+	6.7	2.8/02.3	23771
1991 TW ₂	2004 05 04.9	14 49.34	-18 00.0	19.3	-1.01	+	5.1	0.6/05.4	62210
2003 AJ ₅₅	2004 05 04.9	14 49.35	-24 09.3	20.0	-1.10	+	3.7	2.9/06.8	41440
1998 SE ₁₂₈	2004 05 04.9	14 49.36	-11 37.8	20.0	-0.97	+	4.2	1.6/03.9	62230
1998 VC ₆	2004 05 04.9	14 49.36	-17 34.5	20.2	-0.98	+	4.6	0.4/05.3	62233
2001 RY ₁₄₄	2004 05 04.9	14 49.37	-48 45.7	18.6	-1.20	+	3.4	10.5/14.3	48081
1998 HW ₁₀	2004 05 04.9	14 49.37	-15 00.0	18.9	-0.82	+	2.1	0.4/04.7	62223
2002 YD ₅	2004 05 04.9	14 49.38	-30 44.2	19.1	-1.40	-	2.7	5.2/07.2	48306
2001 XL ₆	2004 05 05.0	14 49.32	-54 40.9	21.7	-1.30	+	2.8	9.3/15.4	30561
1997 GK ₉	2004 05 05.0	14 49.33	-27 46.3	17.9	-1.18	+	1.8	4.8/07.5	50378
2000 ED ₁	2004 05 05.0	14 49.36	-10 23.4	18.6	-0.92	+	4.8	2.7/03.5	62279
2001 SQ ₃₃₈	2004 05 05.0	14 49.37	-09 23.5	20.5	-0.84	+	3.9	2.2/03.3	56314
2001 TJ ₁₆₅	2004 05 05.0	14 49.39	-01 04.0	18.5	-0.88	+	2.2	5.4/01.4	62371
2001 QX ₃₁	2004 05 05.0	14 49.40	-11 57.6	20.0	-0.93	+	3.0	1.3/04.0	48048
1993 TN ₂₅	2004 05 05.0	14 49.42	-12 26.3	21.5	-0.92	+	4.0	1.3/04.1	47689
2001 OB ₈₅	2004 05 05.0	14 49.43	-28 34.9	20.2	-1.07	+	5.2	4.3/08.1	25903
2001 RV ₅₁	2004 05 05.0	14 49.47	-33 28.2	18.6	-0.99	+	5.7	6.2/10.0	48073
2001 QB ₂₇	2004 05 05.0	14 49.47	-23 27.4	18.5	-1.08	+	2.2	2.7/06.6	62337
2001 WE ₃₆	2004 05 05.0	14 49.48	-00 21.9	22.4	-0.78	+	1.2	3.8/01.3	30556
2000 CB ₈₆	2004 05 05.0	14 49.50	-22 34.4	18.9	-1.09	+	4.3	2.3/06.5	41602
2001 TQ ₁₅₂	2004 05 05.0	14 49.55	-08 48.6	21.1	-0.88	+	3.6	2.2/03.2	30490
1998 UW ₃₄	2004 05 05.0	14 49.57	-16 33.1	19.5	-0.96	+	5.7	0.1/05.1	62232
2000 EV ₁₇₂	2004 05 05.0	14 49.60	-02 06.3	19.1	-0.97	+	5.3	6.1/01.3	60638
2001 SB ₆₇	2004 05 05.0	14 49.68	-15 55.5	19.3	-0.96	+	0.8	0.1/05.0	62359
2001 PO ₁₃	2004 05 05.0	14 49.68	-09 50.7	21.0	-1.15	+	4.8	2.8/03.5	20865
1998 FP ₁₃₉	2004 05 05.0	14 49.73	-15 52.0	19.0	-0.81	+	2.7	0.1/05.0	62223
2000 EA ₁₃₆	2004 05 05.0	14 49.75	-21 13.7	19.4	-1.09	+	2.4	2.0/06.2	62285
1995 UG ₄₁	2004 05 05.0	14 49.75	-12 14.2	20.8	-0.98	+	7.7	1.5/04.0	50373
2001 TX ₉₂	2004 05 05.0	14 49.77	-20 22.8	20.1	-0.96	+	4.5	1.4/06.1	50562
1996 TB ₅₅	2004 05 05.1	14 49.69	-18 00.6	19.7	-0.81	+	6.1	0.5/05.6	62218
2001 TZ ₆₀	2004 05 05.1	14 49.70	-17 37.9	19.7	-0.91	+	3.2	0.4/05.4	61110
2001 WQ ₅₁	2004 05 05.1	14 49.70	-17 31.4	19.7	-0.85	+	3.2	0.4/05.4	62382
2001 SU ₃₁₉	2004 05 05.1	14 49.72	-10 14.8	19.3	-0.87	+	4.7	2.4/03.6	61092
2000 OH ₉	2004 05 05.1	14 49.74	-41 57.1	19.5	-0.99	+	3.0	7.3/12.2	47903

2001 QY ₁₂₂	2004 05 05.1	14 49.74	-12 41.3	19.2	-0.89	+	3.6	1.1/04.2	50544
2002 VJ ₉₄	2004 05 05.1	14 49.78	-09 56.6	19.1	-1.05	+	2.0	2.2/03.8	43477
2000 AD ₄₁	2004 05 05.1	14 49.79	-22 16.0	19.5	-1.12	+	3.7	2.3/06.5	47839
2002 XT ₈₀	2004 05 05.1	14 49.88	-17 23.6	20.1	-0.95	+	3.1	0.3/05.4	61673
2000 YC ₁₁₂	2004 05 05.1	14 49.89	-02 00.4	20.1	-0.50	+	1.4	2.5/01.4	48002
2001 UL ₈₄	2004 05 05.1	14 49.91	-24 33.2	19.7	-0.89	+	1.7	2.4/07.0	30516
1999 CP ₁₃₀	2004 05 05.1	14 49.93	-27 33.7	20.9	-1.01	+	3.6	3.7/07.9	34551
2004 GF ₁₇	2004 05 05.1	14 49.94	+11 30.8	19.3	-0.84	+	4.3	11.8/26.9	62149
2001 TQ ₆₂	2004 05 05.1	14 49.98	-09 49.0	19.5	-0.84	+	8.8	2.3/03.2	23804
1999 AW ₂₂	2004 05 05.1	14 49.98	-44 07.9	16.9	-1.83	-	11.6	12.5/06.8	57683
2001 RB ₇	2004 05 05.1	14 50.00	-19 14.6	20.5	-0.97	+	2.8	1.0/05.8	62350
2002 XG ₅₂	2004 05 05.1	14 50.02	-04 48.0	19.1	-1.00	+	0.4	4.3/02.8	62435
2001 SO ₂₃₃	2004 05 05.1	14 50.04	-13 55.2	21.4	-0.78	+	2.9	0.6/04.6	25988
2001 XM ₁₅₂	2004 05 05.1	14 50.05	-02 17.4	20.0	-0.87	+	2.2	4.2/01.8	61211
1987 UT ₁	2004 05 05.1	14 50.06	-26 41.4	18.8	-1.16	+	4.7	4.2/07.5	62209
2001 UE ₁₅₇	2004 05 05.1	14 50.08	-13 10.8	19.5	-0.86	+	0.8	1.0/04.5	62378
2002 VC ₁₂₆	2004 05 05.1	14 50.08	-20 26.1	20.2	-1.07	+	2.1	1.4/06.1	50714
2001 UR ₁₅₅	2004 05 05.1	14 50.10	-12 34.7	19.6	-0.86	+	3.0	1.2/04.3	62378
1998 TB ₂₈	2004 05 05.2	14 50.06	-18 20.7	20.9	-1.03	+	3.6	0.7/05.7	50396
2002 XT ₆₃	2004 05 05.2	14 50.08	-20 16.8	18.7	-0.99	+	2.6	1.4/06.1	62435
2001 QC ₁₃₆	2004 05 05.2	14 50.10	-12 27.5	19.4	-0.83	+	6.7	1.2/04.1	23657
1998 VF ₁₉	2004 05 05.2	14 50.12	-14 07.7	21.1	-1.01	+	2.3	0.7/04.7	31842
2000 BG ₄₀	2004 05 05.2	14 50.13	-11 37.4	19.5	-0.50	+	2.0	0.8/04.0	62269
2000 GQ ₁₅₄	2004 05 05.2	14 50.15	-25 46.3	18.8	-1.02	+	5.1	3.8/07.6	41636
2000 GH ₁₁₇	2004 05 05.2	14 50.16	-16 38.7	19.3	-0.90	+	4.5	0.1/05.3	47882
2001 XJ ₅₄	2004 05 05.2	14 50.18	+05 35.7	19.2	-0.80	+	1.3	6.7/29.8	61207
2001 QM ₁₉₁	2004 05 05.2	14 50.18	-06 15.0	18.9	-0.94	+	3.4	3.8/02.8	62344
2000 DQ ₉₈	2004 05 05.2	14 50.18	+01 24.9	17.4	-0.94	+	4.3	8.3/30.4	62278
2001 QB ₁₄₉	2004 05 05.2	14 50.22	-17 22.3	20.6	-1.01	+	3.4	0.4/05.5	62342
2002 YA ₁₉	2004 05 05.2	14 50.23	-14 54.7	20.8	-0.93	+	4.2	0.5/04.9	61684
2001 VU ₈₈	2004 05 05.2	14 50.30	+00 37.6	20.4	-0.70	+	4.6	4.2/30.5	48153
1997 WQ ₅	2004 05 05.2	14 50.33	-13 56.8	21.0	-0.93	+	4.1	0.8/04.7	47718
2002 VN ₁₀₃	2004 05 05.2	14 50.34	-23 38.7	20.2	-1.11	+	4.9	2.9/07.0	41254
2001 SA ₂₈	2004 05 05.2	14 50.38	-12 48.2	20.5	-0.80	+	3.8	1.0/04.4	62357
2001 WU ₄₈	2004 05 05.2	14 50.41	+01 01.1	19.7	-0.73	+	3.7	5.1/30.6	62382
1996 TH	2004 05 05.2	14 50.44	-17 01.1	19.1	-0.87	+	6.0	0.2/05.5	21987
2000 GX ₁₆₄	2004 05 05.2	14 50.44	-14 50.1	19.6	-0.89	+	5.2	0.7/04.9	60669
2001 OU ₈₁	2004 05 05.2	14 50.53	-13 09.8	19.5	-0.94	+	5.4	1.1/04.5	62331
2001 SR ₆₂	2004 05 05.2	14 50.53	-11 50.2	19.4	-0.86	+	5.2	1.5/04.1	25967
2002 VU	2004 05 05.3	14 50.45	-16 02.2	18.0	-1.75	-	9.9	0.2/05.3	62425
2001 OB ₁₀₇	2004 05 05.3	14 50.46	-25 08.6	20.2	-0.87	+	3.8	2.3/07.5	48042
2001 SA ₂₀₇	2004 05 05.3	14 50.47	-15 44.4	21.1	-0.91	+	3.7	0.2/05.2	25983
2000 EO ₁₁₅	2004 05 05.3	14 50.48	-19 14.6	20.2	-1.03	+	4.2	1.1/06.0	2420
2001 DY ₁₀₃	2004 05 05.3	14 50.49	+18 54.7	20.0	-0.48	+	1.8	5.4/24.1	57806
2001 RN ₃₄	2004 05 05.3	14 50.52	-00 16.6	20.3	-0.83	+	5.9	5.2/30.8	62351
2003 FX ₁₁₀	2004 05 05.3	14 50.53	-22 06.1	19.2	-0.53	+	2.6	1.1/06.9	50758
1999 BZ ₅	2004 05 05.3	14 50.60	-08 53.6	20.4	-0.88	+	4.3	2.4/03.5	47764
1999 LW ₂₉	2004 05 05.3	14 50.62	-07 00.3	20.5	-0.81	+	4.5	3.3/02.8	5581
2001 TU ₁₃	2004 05 05.3	14 50.63	-04 15.4	20.0	-0.96	+	1.3	3.9/02.7	23788
2001 TV ₁₃₁	2004 05 05.3	14 50.63	-15 45.2	18.9	-0.97	+	0.9	0.2/05.2	50563
2000 GG ₃₀	2004 05 05.3	14 50.67	-17 15.5	19.2	-0.99	+	3.4	0.4/05.6	62290

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2001 UY ₉₈	2004 05 05.3	14 50.68	-14 22.9	21.0	-0.78	+	4.4	0.6/04.8	30517
2000 JU ₆₉	2004 05 05.3	14 50.69	+10 54.2	19.3	-0.86	+	5.7	11.2/26.3	62300
1999 AO ₅	2004 05 05.3	14 50.72	-35 21.6	18.9	-1.09	+	2.5	6.4/10.0	47762
1993 PH	2004 05 05.3	14 50.72	-43 38.6	19.9	-1.18	+	4.6	9.5/13.2	41519
2001 VY ₇	2004 05 05.3	14 50.73	-19 22.8	20.5	-0.77	+	3.7	0.8/06.1	62379
2000 VK ₅₂	2004 05 05.3	14 50.74	-22 29.0	18.8	-0.93	+	0.6	1.9/06.6	60724
2000 AJ ₃₁	2004 05 05.3	14 50.77	-17 45.9	19.5	-1.11	+	4.2	0.6/05.7	62262
4728 P-L	2004 05 05.3	14 50.77	-11 19.6	21.2	-0.73	+	4.2	1.3/04.0	4861
2000 UQ ₁₈	2004 05 05.3	14 50.79	-29 58.4	18.6	-0.82	+	5.6	3.9/09.1	9845
2001 OG ₄₉	2004 05 05.3	14 50.80	-22 26.9	19.0	-1.01	+	5.9	2.3/06.9	60799
2001 SP ₄₂	2004 05 05.3	14 50.82	-14 20.8	18.2	-0.92	+	3.2	0.8/04.9	62358
6100 P-L	2004 05 05.3	14 50.82	-09 49.5	19.5	-0.96	+	6.9	2.5/03.6	62577
2001 QG ₁₀₇	2004 05 05.3	14 50.83	-44 59.5	19.2	-1.13	+	7.9	8.5/14.3	23652
2001 XB ₃₆	2004 05 05.3	14 50.84	-34 36.9	19.7	-0.98	+	5.5	5.6/10.0	23951
2001 WO ₈	2004 05 05.3	14 50.84	-07 58.4	20.2	-0.88	+	1.9	2.6/03.5	30552
2000 EC ₁₅₆	2004 05 05.3	14 50.85	-27 17.3	18.8	-1.02	+	4.0	4.7/08.0	22131
2001 SU ₁₆₅	2004 05 05.3	14 50.85	-19 41.8	18.3	-0.97	+	3.0	1.6/06.1	62362
2001 UX ₁₉	2004 05 05.3	14 50.87	-06 39.6	19.8	-0.86	+	3.2	3.2/03.0	61151
1999 XS ₁₀₅	2004 05 05.3	14 50.90	-16 52.3	17.7	-1.00	+	7.2	0.2/05.5	62255
2001 UM ₁₇₈	2004 05 05.3	14 50.92	-13 29.5	18.6	-1.03	+	0.1	1.0/04.8	62378
2002 TN ₆₀	2004 05 05.3	14 50.95	-16 07.4	17.7	-1.67	-	7.8	0.1/05.4	61403
2001 VP	2004 05 05.4	14 50.84	+18 31.0	20.9	-0.71	+	2.9	8.1/25.0	46857
2000 GA ₁₉	2004 05 05.4	14 50.89	-17 56.2	19.2	-0.95	+	4.7	0.7/05.8	62290
2001 WY ₈₉	2004 05 05.4	14 50.93	-23 01.6	18.9	-0.77	+	5.7	1.8/07.3	26063
2000 DV ₈₁	2004 05 05.4	14 50.96	-11 09.6	19.3	-1.08	+	3.4	2.0/04.3	62278
2001 CX ₄₃	2004 05 05.4	14 51.00	-33 33.6	18.5	-1.85	-	8.0	8.4/06.9	41678
2001 SZ ₁₅₁	2004 05 05.4	14 51.05	-18 30.9	20.7	-0.91	+	4.3	0.7/06.0	48099
2003 AT ₂₉	2004 05 05.4	14 51.06	-12 20.9	20.2	-0.86	+	3.3	1.2/04.5	50732
2001 YO ₉	2004 05 05.4	14 51.08	-01 33.8	18.9	-0.84	+	0.4	4.4/02.1	62385
2001 TH ₁₀₀	2004 05 05.4	14 51.08	-27 05.9	19.4	-0.99	+	0.6	3.8/07.7	46739
2001 UU ₆	2004 05 05.4	14 51.09	-15 39.3	19.6	-0.78	+	4.0	0.2/05.3	50567
2000 FK ₂₉	2004 05 05.4	14 51.10	-19 49.6	17.1	-0.96	+	3.7	1.6/06.3	62287
2001 EZ ₁₆	2004 05 05.4	14 51.13	+10 55.3	19.4	-0.96	+	14.3	11.8/25.8	48015
2001 RN ₈₉	2004 05 05.4	14 51.17	-22 01.5	18.6	-1.09	+	1.1	2.4/06.6	25947
2003 BJ ₁₆	2004 05 05.4	14 51.20	+04 37.6	20.0	-0.75	+	2.7	5.8/30.0	50738
2001 OP ₆₃	2004 05 05.4	14 51.23	-06 01.2	18.3	-1.02	+	3.0	5.0/03.0	60803
2002 CK ₉₆	2004 05 05.4	14 51.25	-03 46.2	19.5	-0.48	+	2.6	2.3/02.0	62387
1995 OR ₄	2004 05 05.4	14 51.25	-12 10.4	19.6	-0.81	+	3.7	1.4/04.4	47697
2000 NF ₂₇	2004 05 05.4	14 51.27	-26 36.4	18.9	-0.87	+	3.1	3.0/08.0	62303
2001 UE ₂₁	2004 05 05.4	14 51.28	-33 07.7	20.6	-1.00	+	2.8	4.9/09.5	48133
2000 GG ₁₂₀	2004 05 05.5	14 51.22	-16 46.2	19.8	-0.97	+	4.2	0.1/05.6	62293
2001 RQ ₁₂₅	2004 05 05.5	14 51.24	-10 41.2	19.7	-0.80	+	3.2	1.6/04.1	48079
2000 SG ₃₃₃	2004 05 05.5	14 51.28	-04 17.7	20.3	-0.78	+	2.5	3.2/02.5	22669
2001 TD ₅₉	2004 05 05.5	14 51.29	-17 13.3	19.1	-0.99	+	4.5	0.3/05.7	62368
2002 VD ₂₄	2004 05 05.5	14 51.33	-16 48.7	19.7	-1.04	+	5.4	0.2/05.6	62426
2001 XG ₇₄	2004 05 05.5	14 51.36	-14 52.7	20.2	-0.74	+	4.4	0.4/05.1	62383
2001 QM ₁₆₄	2004 05 05.5	14 51.38	+08 08.1	20.5	-0.90	+	3.7	8.4/28.9	40367
2001 SP ₁₆₂	2004 05 05.5	14 51.41	-21 09.2	19.7	-1.04	+	3.5	1.8/06.6	23753
2001 SJ ₁₆₉	2004 05 05.5	14 51.42	-13 43.1	19.3	-0.88	+	3.3	1.0/04.9	61055
2001 WC ₂₇	2004 05 05.5	14 51.43	-09 17.9	19.7	-0.85	+	3.3	2.3/03.8	62382
2001 QX ₆₈	2004 05 05.5	14 51.46	-27 05.0	19.0	-1.05	+	5.2	4.5/08.2	25911

2001 XM ₂₃₂	2004 05 05.5	14 51.50	-17 38.6	19.8	-0.87	+	2.9	0.4/05.8	62384
1992 SZ ₁	2004 05 05.5	14 51.50	-17 40.5	18.7	-1.12	+	3.4	0.5/05.8	62210
2001 QJ ₇	2004 05 05.5	14 51.51	-24 52.2	20.8	-1.04	+	3.8	3.0/07.5	48046
1998 RO ₁₇	2004 05 05.5	14 51.51	-19 42.2	19.9	-1.07	+	5.0	1.3/06.3	39943
1998 YK ₇	2004 05 05.5	14 51.53	-10 16.9	18.4	-0.94	+	2.3	2.2/04.2	62236
2000 NV ₂₄	2004 05 05.5	14 51.56	-41 17.8	19.0	-0.92	+	3.6	5.9/12.4	47902
2001 LH ₄	2004 05 05.5	14 51.57	-06 53.4	18.5	-1.07	+	3.2	3.7/03.4	62325
2000 DY ₈₆	2004 05 05.5	14 51.58	-17 31.8	17.8	-1.02	-	0.3	0.5/05.8	60619
2004 GV ₄₂	2004 05 05.5	14 51.62	+05 18.2	18.3	-0.79	+	3.2	7.9/29.4	62159
1998 FV ₁₄₆	2004 05 05.5	14 51.64	-08 58.4	19.0	-0.75	+	4.3	2.4/03.6	62223
2001 TH ₂₂₇	2004 05 05.5	14 51.64	-16 49.1	19.7	-0.95	+	1.3	0.1/05.7	30501
2001 RC ₅₇	2004 05 05.5	14 51.65	-10 25.3	20.2	-0.83	+	4.0	1.8/04.1	50550
2001 VK ₁₀₅	2004 05 05.5	14 51.67	-23 06.9	20.5	-0.86	+	5.0	1.9/07.3	30548
2001 TO ₁₈₂	2004 05 05.5	14 51.68	-27 33.4	20.3	-0.90	+	1.9	3.1/08.2	50565
2001 PE ₃₂	2004 05 05.5	14 51.69	-05 28.3	20.2	-1.07	+	1.1	4.9/03.3	17718
2001 XR ₆₄	2004 05 05.6	14 51.61	-13 46.1	20.7	-0.76	+	3.4	0.6/04.9	62383
2000 KO ₈₁	2004 05 05.6	14 51.62	-13 01.3	18.5	-0.88	+	9.1	1.3/04.6	62302
2002 YZ ₁₇	2004 05 05.6	14 51.63	-19 52.7	21.2	-0.99	+	5.7	1.2/06.5	41386
1999 XX ₂₁₇	2004 05 05.6	14 51.63	+00 37.8	20.0	-1.04	-	0.2	7.7/02.4	60568
2000 AM ₁₃₀	2004 05 05.6	14 51.64	-03 11.6	18.9	-0.98	+	4.1	5.2/02.4	62265
2001 XS	2004 05 05.6	14 51.64	+01 21.9	20.6	-0.92	+	2.2	5.5/01.3	26064
2004 GB ₄₃	2004 05 05.6	14 51.65	+09 46.3	19.5	-0.82	+	3.7	10.1/28.1	62159
2001 QA ₉₀	2004 05 05.6	14 51.65	-41 14.9	20.8	-1.07	+	4.1	7.3/12.2	20891
2000 YK ₂₁	2004 05 05.6	14 51.67	-21 47.1	17.2	-0.76	+	16.2	2.9/07.6	62313
2001 QJ ₅₈	2004 05 05.6	14 51.69	-13 40.8	18.9	-1.05	+	2.8	1.1/05.0	20883
2001 SX ₂₇₅	2004 05 05.6	14 51.70	-05 44.4	21.5	-0.72	+	3.7	2.7/02.8	22858
2001 UR ₅₃	2004 05 05.6	14 51.72	-12 43.2	19.2	-0.83	+	4.7	1.2/04.7	62375
2001 UN ₇₇	2004 05 05.6	14 51.72	-19 22.5	21.9	-0.83	+	1.1	0.7/06.3	30515
2003 BT ₈	2004 05 05.6	14 51.73	-11 20.4	19.9	-0.75	+	4.5	1.6/04.3	62440
2001 UR ₁₅₃	2004 05 05.6	14 51.74	-06 57.6	20.2	-0.82	+	0.4	2.7/03.6	43140
2001 SE ₂₈₈	2004 05 05.6	14 51.75	-09 16.8	20.0	-0.95	+	0.5	2.2/04.2	62366
2001 QO ₁₁₈	2004 05 05.6	14 51.76	-31 27.3	19.0	-1.04	+	3.8	5.2/09.3	48054
2001 SM ₃₂	2004 05 05.6	14 51.78	-07 40.2	20.7	-0.95	+	6.8	3.4/03.3	48086
2000 EY ₃₉	2004 05 05.6	14 51.78	-16 19.3	17.8	-0.95	+	2.8	0.1/05.6	62281
1996 VN ₁₇	2004 05 05.6	14 51.81	-15 08.2	20.0	-0.82	+	4.1	0.4/05.3	62218
2000 SB ₁₃₅	2004 05 05.6	14 51.82	-18 45.9	20.1	-0.74	+	6.2	0.7/06.3	47952
2001 SD ₂₈₈	2004 05 05.6	14 51.82	+08 39.9	19.7	-0.74	+	3.4	7.0/28.9	62366
2001 RO ₇₅	2004 05 05.6	14 51.83	-20 25.5	21.6	-0.94	+	2.4	1.1/06.5	25944
2000 HJ ₆₂	2004 05 05.6	14 51.84	-15 51.2	19.4	-0.96	+	3.7	0.2/05.5	62297
2001 WL ₈	2004 05 05.6	14 51.84	-15 28.9	19.1	-0.88	+	7.8	0.3/05.4	26055
2001 XB ₁₁₁	2004 05 05.6	14 51.85	-17 15.6	19.5	-0.83	+	5.7	0.2/05.9	26077
2002 TR ₁₀	2004 05 05.6	14 51.85	+06 23.4	21.5	-0.92	+	7.3	7.4/29.2	41798
2001 TC ₆₁	2004 05 05.6	14 51.85	-12 39.2	20.0	-0.91	+	3.1	1.2/04.8	62368
2001 TU ₁₃₄	2004 05 05.6	14 51.86	-28 58.9	18.6	-0.92	+	5.4	4.8/09.1	48124
2000 WW ₁₄₆	2004 05 05.6	14 51.92	-01 55.8	20.4	-0.58	+	1.8	2.7/01.9	30431
2000 SA ₃₄₈	2004 05 05.6	14 51.92	+04 38.7	20.3	-0.79	+	2.5	5.7/30.0	25870
2001 TQ ₉₈	2004 05 05.6	14 51.95	-13 14.8	20.0	-0.83	+	4.9	1.1/04.8	40743
1999 TX ₂₁₅	2004 05 05.6	14 52.01	-11 56.8	21.0	-0.60	+	2.8	0.9/04.5	47810
2000 TL ₃₅	2004 05 05.6	14 52.05	-16 21.3	20.0	-0.81	+	3.6	0.0/05.7	47972
2001 VL ₅₁	2004 05 05.6	14 52.07	-28 53.8	19.3	-0.94	+	5.0	4.9/08.9	40887
2001 XX ₁₃₁	2004 05 05.7	14 52.00	-10 43.6	20.9	-0.78	+	2.4	1.6/04.3	23243

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2001 SW ₄₂	2004 05 05.7	14 52.00	-10 58.2	19.9	-0.84	+	4.3	1.8/04.3	48087
1999 CV ₁₀₅	2004 05 05.7	14 52.02	-12 59.9	20.0	-0.89	+	4.9	1.1/04.8	43345
1998 RC ₆₀	2004 05 05.7	14 52.02	-23 25.5	19.8	-1.13	+	3.9	2.7/07.3	46343
2001 NP ₂₁	2004 05 05.7	14 52.05	-27 49.0	18.3	-1.05	+	3.0	5.0/08.3	23622
2002 XE ₄₁	2004 05 05.7	14 52.07	-36 54.3	18.4	-1.06	+	4.9	7.3/11.4	50721
2000 GU ₁₂₀	2004 05 05.7	14 52.08	-17 13.0	20.2	-1.03	+	3.4	0.3/05.9	20773
2003 BR ₄₂	2004 05 05.7	14 52.09	-00 57.7	19.1	-0.72	+	4.6	4.8/01.4	61708
2001 VE ₄₁	2004 05 05.7	14 52.09	-26 44.9	19.0	-0.78	+	5.9	2.8/08.6	30538
2002 CT ₂₃₀	2004 05 05.7	14 52.09	-16 17.2	19.9	-0.49	+	3.2	0.0/05.7	48211
2000 FP ₆₄	2004 05 05.7	14 52.12	-28 42.2	18.2	-0.97	+	3.9	5.6/08.8	19579
2001 PC ₁₂	2004 05 05.7	14 52.14	-04 20.1	18.0	-0.91	+	5.3	5.2/02.5	62333
2000 EP ₂₈	2004 05 05.7	14 52.14	-09 46.2	19.2	-1.06	+	2.2	2.4/04.3	62281
2003 DK ₁₅	2004 05 05.7	14 52.15	-34 38.1	19.1	-1.10	-	1.5	5.2/09.2	50747
2001 UH ₄₃	2004 05 05.7	14 52.16	-15 10.8	21.0	-0.80	+	2.2	0.4/05.4	43116
2001 YC ₁₁₅	2004 05 05.7	14 52.16	-12 37.8	20.3	-0.85	+	3.4	1.1/04.8	62385
2002 VR ₇₉	2004 05 05.7	14 52.17	-09 33.3	19.8	-1.10	+	1.5	2.7/04.3	62430
2001 TG ₆₄	2004 05 05.7	14 52.17	-16 44.5	19.7	-0.77	+	4.5	0.1/05.8	48119
2001 QG ₉₂	2004 05 05.7	14 52.18	-22 53.5	18.5	-1.04	+	1.0	2.3/07.1	41710
2003 BF ₇₂	2004 05 05.7	14 52.18	-01 25.5	20.4	-0.82	+	5.1	4.5/01.7	50742
2001 UM ₉₈	2004 05 05.7	14 52.19	-18 40.1	20.6	-1.10	-	2.1	0.7/06.1	30517
2004 GT ₃₆	2004 05 05.7	14 52.19	-19 53.2	18.7	-0.90	+	9.2	1.4/06.7	62158
2001 RO ₁₂₆	2004 05 05.7	14 52.20	-12 39.5	18.6	-1.03	+	2.6	1.7/04.9	62355
2001 RV ₁₂₄	2004 05 05.7	14 52.20	-12 33.0	20.3	-0.89	+	3.9	1.3/04.8	40526
2001 UO ₂₅	2004 05 05.7	14 52.22	-18 18.5	20.1	-1.00	+	9.3	0.7/06.3	30507
2001 UL ₁₁₁	2004 05 05.7	14 52.22	-24 16.7	19.0	-0.98	+	1.6	2.8/07.4	48140
2001 QK ₆₄	2004 05 05.7	14 52.29	-18 01.3	20.3	-0.93	+	3.4	0.5/06.1	50543
2000 DT	2004 05 05.7	14 52.29	-52 42.7	19.2	-1.78	-	1.2	14.0/14.9	37337
2001 QH ₂₀₃	2004 05 05.7	14 52.31	-15 17.9	21.5	-1.01	+	3.1	0.4/05.5	48060
2003 BT ₅₄	2004 05 05.7	14 52.33	-32 42.8	20.8	-1.02	+	4.4	4.9/09.9	50741
2001 RA ₆₅	2004 05 05.7	14 52.33	-23 58.3	18.3	-1.01	+	5.5	3.0/07.6	62352
2002 VY ₂₃	2004 05 05.7	14 52.34	-18 41.4	20.0	-0.98	+	6.0	0.8/06.3	41170
2000 GE ₁₅₀	2004 05 05.7	14 52.42	-13 36.0	20.6	-0.96	+	5.4	1.1/05.1	62294
2001 UE ₇₇	2004 05 05.7	14 52.42	-13 02.8	21.0	-0.77	+	3.3	0.9/04.9	46806
2003 DS	2004 05 05.7	14 52.46	-31 38.1	19.0	-0.90	+	3.8	5.1/09.7	50746
1993 FO ₃₀	2004 05 05.8	14 52.47	-20 47.9	17.6	-0.91	+	6.2	2.0/07.0	62210
2001 QU ₂₅₀	2004 05 05.8	14 52.53	-27 28.4	20.5	-1.05	+	1.5	3.3/08.2	48065
2001 OC ₈₉	2004 05 05.8	14 52.53	-16 35.6	19.4	-1.04	+	3.4	0.0/05.9	62332
2001 UD ₁₆₁	2004 05 05.8	14 52.53	-12 05.5	20.4	-0.76	+	3.7	1.2/04.7	48144
2002 XM ₇₁	2004 05 05.8	14 52.53	-01 35.7	19.2	-0.93	+	0.8	5.0/02.7	50724
2003 CL ₅	2004 05 05.8	14 52.54	-08 16.9	18.7	-1.07	+	3.4	3.2/04.0	61711
2001 SS ₁₆₅	2004 05 05.8	14 52.54	-32 47.2	19.4	-1.03	+	2.3	5.5/09.7	48100
1994 PQ ₂₉	2004 05 05.8	14 52.55	-14 33.3	19.6	-0.98	+	5.6	0.7/05.3	39906
1997 AY ₁₄	2004 05 05.8	14 52.56	-45 49.2	18.8	-1.00	+	3.6	8.5/14.2	41528
2000 DC ₂₉	2004 05 05.8	14 52.57	-08 08.1	19.1	-0.97	+	4.7	3.4/03.8	62275
2001 MB ₂₅	2004 05 05.8	14 52.58	-21 31.3	18.4	-0.94	+	8.1	2.5/07.2	62326
2000 FV ₃₆	2004 05 05.8	14 52.59	-08 10.6	18.7	-0.90	+	5.8	3.3/03.7	62288
2001 XG ₅₄	2004 05 05.8	14 52.59	-13 56.6	20.5	-0.80	+	3.4	0.7/05.2	62383
2001 SK ₂₄₄	2004 05 05.8	14 52.65	-04 19.5	20.5	-0.89	+	5.7	4.3/02.6	48107
2001 PF ₁₅	2004 05 05.8	14 52.65	-15 29.4	18.8	-0.98	+	5.0	0.4/05.6	20865
2001 XJ ₇₄	2004 05 05.8	14 52.66	-03 25.1	18.1	-0.84	+	0.7	4.4/03.0	62383
1997 VC ₃	2004 05 05.8	14 52.69	-17 31.2	19.8	-0.86	+	4.4	0.3/06.1	62221

1997 UD ₅	2004 05 05.8	14 52.74	-02 27.9	19.0	-0.81	+	6.4	4.6/02.0	62220
2001 UM ₇₆	2004 05 05.8	14 52.75	-07 07.0	18.5	-0.79	+	9.2	3.6/03.0	61163
2004 GR ₃₀	2004 05 05.8	14 52.79	-08 56.5	18.4	-0.88	+	3.9	3.2/04.0	62156
2002 QH ₆	2004 05 05.8	14 52.81	-22 16.2	18.0	-1.14	+	17.4	2.4/07.8	62397
2001 SH ₁₆₉	2004 05 05.8	14 52.82	-12 49.6	19.5	-0.83	+	3.9	1.2/05.0	62362
2001 PJ ₅₁	2004 05 05.8	14 52.85	-00 35.9	20.6	-0.98	+	3.7	5.4/02.0	23635
2001 UA ₄₉	2004 05 05.9	14 52.78	-14 03.9	19.8	-0.82	+	3.1	0.7/05.3	62375
2001 TB ₁₂₃	2004 05 05.9	14 52.80	-19 01.9	20.2	-0.93	+	2.6	0.8/06.5	30487
2000 KZ ₅	2004 05 05.9	14 52.80	+02 03.6	18.5	-0.92	+	2.8	6.0/01.2	62300
2001 SX ₅₁	2004 05 05.9	14 52.82	-10 49.2	20.0	-0.97	+	3.6	2.1/04.6	48089
2001 QY ₇₉	2004 05 05.9	14 52.84	-06 25.6	19.0	-0.81	+	9.8	3.0/02.8	60864
2002 XL ₈₀	2004 05 05.9	14 52.85	-35 47.7	19.1	-1.03	+	5.0	6.5/11.2	41356
2001 QA ₂₄₉	2004 05 05.9	14 52.86	-10 01.1	19.6	-0.94	+	4.3	2.3/04.3	62347
2002 VA ₁₁₂	2004 05 05.9	14 52.90	-19 18.6	20.9	-1.05	+	4.0	1.0/06.6	41265
2001 VW ₁₀	2004 05 05.9	14 52.91	-21 38.7	20.2	-0.91	+	0.8	1.5/07.0	43153
2000 KT ₅	2004 05 05.9	14 52.92	-10 04.7	19.0	-0.96	+	3.4	2.6/04.4	62300
2002 XJ ₄₄	2004 05 05.9	14 52.94	-34 06.1	17.9	-0.97	+	5.0	7.0/10.8	50721
2003 AV ₅₇	2004 05 05.9	14 52.95	-08 34.9	20.2	-0.83	+	2.0	2.4/04.1	50734
2001 OW ₁₆	2004 05 05.9	14 52.96	-12 30.2	19.9	-1.01	+	5.8	1.6/04.9	23624
2000 AO ₃₄	2004 05 05.9	14 52.99	-19 35.0	19.0	-1.15	+	2.6	1.2/06.6	62262
2001 RG ₄	2004 05 05.9	14 53.00	-25 38.1	19.9	-1.05	+	4.5	3.4/08.1	20941
2001 TE ₁₃₈	2004 05 05.9	14 53.02	-03 26.7	18.0	-0.95	+	3.1	5.7/02.8	62371
2001 SQ ₅₅	2004 05 05.9	14 53.08	-13 02.5	18.5	-1.00	+	0.5	1.3/05.3	62359
2001 TC ₁₇	2004 05 05.9	14 53.10	-22 30.9	20.4	-0.91	+	2.2	1.9/07.3	50560
1999 FJ ₆₁	2004 05 05.9	14 53.10	-27 43.9	18.6	-0.96	+	1.6	4.5/08.5	60527
2000 CM ₇₁	2004 05 05.9	14 53.12	-19 19.0	18.5	-1.00	+	4.6	1.2/06.6	62272
1998 RS ₄₄	2004 05 05.9	14 53.18	-04 50.2	19.6	-0.96	+	4.7	4.2/03.1	62227
2000 JK ₄₆	2004 05 05.9	14 53.19	-09 30.7	18.7	-1.04	-	0.3	2.7/04.6	62299
2001 SB ₃₃	2004 05 05.9	14 53.20	-12 03.4	20.6	-0.77	+	4.2	1.3/04.8	48086
2001 VT ₁₁	2004 05 05.9	14 53.23	-23 22.8	19.7	-1.16	-	1.1	2.4/07.2	23899
2001 QX ₄₄	2004 05 06.0	14 53.20	-23 41.5	19.4	-0.95	+	4.2	2.3/07.8	43404
2001 YK ₁₁₂	2004 05 06.0	14 53.23	-27 26.3	19.9	-0.79	+	1.9	2.8/08.6	50583
2001 VG ₉₂	2004 05 06.0	14 53.24	+00 12.0	19.9	-0.77	+	3.0	4.8/01.7	62381
2003 BL ₇₅	2004 05 06.0	14 53.25	-12 29.7	19.3	-0.85	+	0.7	1.3/05.2	50742
2001 ON ₅₃	2004 05 06.0	14 53.28	-14 32.8	19.5	-1.08	+	1.2	0.8/05.6	48039
2002 TQ ₃₁	2004 05 06.0	14 53.30	+02 13.0	21.1	-1.01	+	14.7	7.6/29.8	62412
2001 UT ₈₂	2004 05 06.0	14 53.34	-14 09.5	21.3	-0.88	+	3.1	0.8/05.5	30516
2001 ST ₂₂₄	2004 05 06.0	14 53.37	-16 22.5	19.9	-1.06	+	3.0	0.1/06.0	48105
1997 BW ₅	2004 05 06.0	14 53.39	-20 52.6	19.1	-1.09	+	4.4	1.8/07.1	62218
2003 DW ₉	2004 05 06.0	14 53.43	-07 08.6	19.2	-0.80	+	1.2	2.9/03.9	62442
2001 RE ₁₃₁	2004 05 06.0	14 53.54	-12 32.4	18.5	-0.99	+	4.3	1.6/05.1	60981
2001 QL ₇₄	2004 05 06.0	14 53.54	-28 27.9	18.3	-1.07	+	0.9	4.1/08.5	48051
2001 QH ₂₉₃	2004 05 06.0	14 53.55	-32 56.0	17.5	-0.98	+	5.6	5.6/10.6	48068
2001 RB ₁₀₈	2004 05 06.0	14 53.58	-01 31.9	18.6	-0.83	+	4.7	6.0/02.2	60973
2001 TL ₁₄₉	2004 05 06.0	14 53.58	-06 50.3	19.3	-0.85	+	3.8	3.4/03.7	62371
2000 DU ₈₁	2004 05 06.0	14 53.62	-04 10.0	17.9	-0.97	+	2.8	5.5/03.3	62278
2001 QC ₂	2004 05 06.0	14 53.62	-15 52.2	21.0	-0.85	+	4.2	0.2/05.9	46537
1995 SA ₁₇	2004 05 06.1	14 53.55	-16 37.9	21.4	-0.78	+	3.4	0.0/06.1	27583
2001 TY ₈₀	2004 05 06.1	14 53.58	-14 23.9	17.7	-0.80	+	8.9	0.8/05.5	62369
1998 RH ₂₆	2004 05 06.1	14 53.59	-15 15.8	19.4	-1.11	+	2.9	0.6/05.8	39943
2002 VL ₁₃₁	2004 05 06.1	14 53.62	-15 35.0	18.7	-0.97	+	6.3	0.4/05.9	61621

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2001 OV ₇₅	2004 05 06.1	14 53.70	-18 21.5	17.5	-1.10	-	1.3	0.9/06.4	60806
2003 FJ ₆₄	2004 05 06.1	14 53.74	-07 13.4	20.2	-0.52	+	1.7	1.8/03.7	61715
2001 TQ ₁₅	2004 05 06.1	14 53.75	-24 48.2	18.6	-1.08	-	0.2	2.8/07.7	43432
2002 XD ₇₅	2004 05 06.1	14 53.76	-17 18.9	20.5	-1.01	+	3.3	0.3/06.3	61671
2001 SC ₇₆	2004 05 06.1	14 53.77	-15 30.4	19.2	-0.90	+	4.9	0.4/05.9	62359
2001 SQ ₂₆	2004 05 06.1	14 53.79	-13 10.9	19.8	-0.88	+	4.9	1.3/05.3	48085
2004 GL ₃₉	2004 05 06.1	14 53.82	-18 38.5	18.0	-1.18	-	2.4	1.1/06.5	62159
2001 TN ₇₀	2004 05 06.1	14 53.83	-19 31.4	19.2	-0.94	+	2.7	1.1/06.8	62369
2000 HB ₆₆	2004 05 06.1	14 53.85	-13 29.0	18.1	-0.98	+	2.2	1.3/05.5	62297
2000 QP ₁₅₈	2004 05 06.1	14 53.86	-19 33.3	17.2	-0.80	+	7.2	1.2/07.0	62306
2001 TB ₉₃	2004 05 06.1	14 53.87	-31 26.0	20.4	-1.11	+	0.6	4.9/09.2	26013
2001 UK ₇₃	2004 05 06.1	14 53.90	-11 10.9	19.9	-0.83	+	4.3	1.7/04.8	48138
2001 SG ₂₅₁	2004 05 06.1	14 53.93	-19 22.2	20.3	-0.93	+	2.7	0.9/06.8	25991
2001 SW ₁₇₃	2004 05 06.1	14 53.96	-26 00.4	19.7	-1.16	-	0.8	3.3/07.9	23756
2001 UG ₇₇	2004 05 06.1	14 53.99	-12 47.7	19.6	-0.85	+	3.0	1.3/05.3	30515
2001 TC ₁₂₈	2004 05 06.1	14 54.01	-10 46.8	19.5	-0.92	+	2.9	1.9/04.9	30488
2003 AR ₂₁	2004 05 06.2	14 53.97	-38 17.0	18.3	-0.94	+	3.7	7.5/12.2	41910
2001 RD ₁₃₃	2004 05 06.2	14 53.99	-03 49.5	20.3	-0.88	+	4.5	4.2/02.9	25951
2000 DX ₈₀	2004 05 06.2	14 54.01	-19 12.0	18.0	-1.04	+	1.5	1.2/06.8	62278
2003 CS ₁	2004 05 06.2	14 54.03	-19 28.2	20.9	-1.00	+	4.0	1.0/06.9	50744
2001 FB ₁₅₈	2004 05 06.2	14 54.03	-32 33.7	20.1	-1.71	-	5.8	7.4/08.0	41680
2001 MX ₁₂	2004 05 06.2	14 54.03	-23 20.6	18.3	-1.03	+	5.8	2.8/07.9	62326
1999 TR ₃₁₄	2004 05 06.2	14 54.06	-28 08.3	21.0	-0.65	+	2.3	2.2/09.2	35485
2000 RK ₉₇	2004 05 06.2	14 54.08	-32 17.5	20.6	-0.85	+	4.0	3.9/10.3	47938
2001 UC ₃	2004 05 06.2	14 54.09	-12 16.0	19.2	-0.86	+	1.1	1.4/05.3	62374
2000 FC ₅₈	2004 05 06.2	14 54.11	-07 39.9	18.7	-0.93	+	3.0	4.0/04.2	62288
2001 QS ₂₄₂	2004 05 06.2	14 54.12	+00 24.3	21.1	-0.80	+	5.0	4.8/01.6	20925
2001 UC ₄₆	2004 05 06.2	14 54.14	-15 37.4	20.0	-0.93	+	0.7	0.3/06.0	30511
2001 SO ₃₉	2004 05 06.2	14 54.21	-25 06.0	20.6	-1.08	+	0.4	2.8/07.9	23716
2003 CX ₉	2004 05 06.2	14 54.22	+06 33.3	19.1	-0.72	+	4.6	7.1/29.6	61711
2001 RZ ₄₃	2004 05 06.2	14 54.24	-16 31.3	17.7	-0.86	+	8.1	0.1/06.2	60948
2001 YG ₉₄	2004 05 06.2	14 54.27	-21 22.5	20.7	-1.01	-	0.3	1.5/07.2	30598
2001 TU ₁₇₄	2004 05 06.2	14 54.29	-16 01.2	20.5	-0.81	+	3.4	0.2/06.1	50565
2000 SN ₃₁	2004 05 06.2	14 54.31	-17 43.0	20.5	-0.81	+	3.4	0.3/06.5	60714
2001 VR ₇	2004 05 06.2	14 54.31	-16 38.5	20.2	-0.77	+	5.2	0.0/06.3	30530
2000 QC ₁₃₂	2004 05 06.2	14 54.34	-40 15.3	19.3	-0.95	+	2.3	5.8/12.2	47922
1998 UF ₁₆	2004 05 06.2	14 54.34	-15 41.5	20.9	-0.99	+	3.7	0.3/06.1	39970
2000 RO ₉₂	2004 05 06.2	14 54.36	-27 32.1	19.9	-0.83	+	3.9	2.9/09.0	30384
2001 XY ₁₈₇	2004 05 06.2	14 54.36	-12 22.2	19.4	-0.86	+	4.3	1.3/05.2	26085
1999 CL ₁₁₂	2004 05 06.2	14 54.37	-08 50.3	18.7	-0.83	+	7.4	2.7/04.1	50404
2001 OP ₄₀	2004 05 06.2	14 54.37	-24 33.2	18.8	-1.18	+	1.7	3.4/07.8	20852
2000 GE ₁₁₆	2004 05 06.2	14 54.39	-11 26.6	18.7	-0.97	+	3.7	2.0/05.1	62293
2000 HZ ₁₉	2004 05 06.2	14 54.41	-02 55.4	19.8	-1.05	-	1.0	5.4/03.7	47886
2001 TU ₁₅₁	2004 05 06.3	14 54.31	-01 31.9	19.9	-0.81	+	7.6	5.0/01.8	62371
2000 SK ₅₀	2004 05 06.3	14 54.35	-09 12.0	19.6	-0.73	+	5.6	2.2/04.3	27056
2000 SP ₂₇₃	2004 05 06.3	14 54.35	-24 50.3	19.0	-0.81	+	4.1	2.3/08.4	27721
2001 OW ₈₄	2004 05 06.3	14 54.38	-27 02.0	19.1	-1.08	+	3.5	4.0/08.7	62331
2002 XP ₇₄	2004 05 06.3	14 54.38	-19 24.0	18.8	-1.09	+	2.2	1.0/06.9	50724
2001 SX ₅₆	2004 05 06.3	14 54.40	-03 10.0	20.6	-0.80	+	6.2	4.2/02.5	48089
2000 DB ₉	2004 05 06.3	14 54.40	-09 53.8	21.9	-1.01	+	4.9	2.5/04.7	49789
2002 UF ₃₆	2004 05 06.3	14 54.43	-14 22.9	20.1	-1.04	+	4.7	0.9/05.8	50703

2000 GY ₁₂	2004 05 06.3	14 54.45	-18 53.5	18.5	-0.99	+	1.7	1.1/06.8	47876
2000 SK ₂₇₅	2004 05 06.3	14 54.46	-14 45.1	20.2	-0.85	+	0.7	0.5/05.9	13775
2001 VT	2004 05 06.3	14 54.47	-13 37.9	20.5	-0.97	+	0.9	0.9/05.7	23003
2000 KW ₅₄	2004 05 06.3	14 54.47	-06 07.1	18.2	-0.98	+	1.3	4.2/04.1	62302
2001 QO ₂₄₈	2004 05 06.3	14 54.48	-12 10.5	20.5	-0.89	+	4.5	1.4/05.2	25931
2001 OG ₈	2004 05 06.3	14 54.49	-16 55.3	18.0	-0.98	+	6.9	0.1/06.4	62328
2002 XW ₉₉	2004 05 06.3	14 54.51	-12 55.7	19.9	-1.08	+	2.2	1.5/05.6	50726
2000 EU ₈₂	2004 05 06.3	14 54.52	-03 15.5	17.7	-0.92	+	1.4	6.3/03.4	62283
1999 CH ₃	2004 05 06.3	14 54.53	-11 49.0	19.5	-0.98	+	2.0	1.6/05.3	62237
2000 PK ₂₃	2004 05 06.3	14 54.54	-17 51.0	18.7	-0.84	+	3.7	0.4/06.6	62304
1998 XT ₉₇	2004 05 06.3	14 54.54	-14 50.8	20.0	-1.03	+	3.4	0.6/05.9	47761
2001 XT ₇₃	2004 05 06.3	14 54.56	-10 27.0	20.0	-0.73	+	5.5	1.8/04.7	27312
2001 SR ₈₈	2004 05 06.3	14 54.57	-15 00.6	17.8	-0.87	+	5.4	0.8/05.9	61025
2001 VU ₅₀	2004 05 06.3	14 54.59	-26 11.8	20.2	-0.98	+	1.8	3.0/08.4	50573
2001 TP ₁₆₅	2004 05 06.3	14 54.62	-25 12.0	19.6	-1.04	+	1.6	3.1/08.1	26018
2001 PQ ₅₈	2004 05 06.3	14 54.63	-21 23.0	19.8	-1.04	+	3.1	1.6/07.4	23635
2001 OS ₈₃	2004 05 06.3	14 54.63	-11 09.2	20.7	-0.89	+	2.1	1.6/05.1	30457
2002 AL ₇₅	2004 05 06.3	14 54.71	-16 44.9	21.2	-0.74	+	3.0	0.0/06.4	50586
2003 BT ₆₄	2004 05 06.3	14 54.73	-25 09.3	20.2	-0.92	+	4.0	2.9/08.5	50741
2004 FD ₆₆	2004 05 06.3	14 54.75	-06 17.5	18.5	-0.78	+	7.8	4.0/03.3	62111
2001 TU ₁₂₅	2004 05 06.3	14 54.75	-28 30.6	18.5	-0.99	+	3.7	4.1/09.2	48123
2001 UC ₂₁₅	2004 05 06.3	14 54.75	-13 24.3	22.1	-0.76	+	3.4	0.9/05.6	33943
2001 VC ₇₈	2004 05 06.3	14 54.76	-17 56.2	18.5	-0.82	+	3.7	0.4/06.7	62380
2001 OB ₈₇	2004 05 06.3	14 54.77	-04 25.9	19.7	-1.00	+	4.9	4.8/03.3	25903
2001 SS ₆₆	2004 05 06.4	14 54.70	-22 03.6	19.0	-1.08	-	0.7	1.9/07.4	62359
1999 AE ₁₃	2004 05 06.4	14 54.71	-25 47.3	19.0	-0.97	+	4.9	3.1/08.7	62237
2001 OF ₃₇	2004 05 06.4	14 54.74	-03 58.3	18.6	-0.96	+	1.2	6.3/03.7	15876
1998 UE ₃₉	2004 05 06.4	14 54.75	-16 26.0	20.6	-0.99	+	4.2	0.1/06.4	62233
2003 AN ₆₈	2004 05 06.4	14 54.75	-19 31.8	20.8	-0.91	+	4.5	0.9/07.1	50735
2003 BB ₁₅	2004 05 06.4	14 54.77	-27 52.9	19.6	-0.86	+	2.2	3.5/09.1	50738
2003 BJ ₆₈	2004 05 06.4	14 54.79	-20 25.7	18.6	-0.87	+	1.6	1.3/07.3	62441
2001 DC ₃	2004 05 06.4	14 54.79	+30 03.5	19.3	-0.95	+	0.1	23.1/20.6	60736
2001 QP ₉	2004 05 06.4	14 54.80	-10 55.6	18.8	-1.05	+	5.9	2.5/05.0	62336
1992 PS ₁	2004 05 06.4	14 54.83	-26 11.8	19.4	-0.92	+	3.6	2.7/08.7	47685
2001 QS ₁₇₄	2004 05 06.4	14 54.84	-03 47.0	18.4	-1.01	+	2.5	5.4/03.5	62343
2001 WW ₈₅	2004 05 06.4	14 54.84	-37 05.7	19.9	-1.06	+	9.2	6.3/12.4	26062
2001 TM ₁₆₄	2004 05 06.4	14 54.85	-15 00.7	20.6	-0.95	+	4.5	0.6/06.0	48127
2001 UY ₇₅	2004 05 06.4	14 54.86	-07 35.8	19.1	-0.83	+	2.8	2.7/04.3	48138
2000 HK ₇₀	2004 05 06.4	14 54.87	-19 59.5	19.3	-0.98	+	3.9	1.4/07.2	62297
2000 DU ₂₉	2004 05 06.4	14 54.88	-12 38.9	17.6	-0.88	+	5.0	1.9/05.4	62276
1998 ST ₁₄	2004 05 06.4	14 54.90	-11 36.9	19.1	-1.08	+	4.5	2.1/05.3	62228
1998 QX ₁₈	2004 05 06.4	14 54.92	-16 27.9	18.4	-1.05	+	6.7	0.1/06.4	62224
2001 RN ₁₂₆	2004 05 06.4	14 54.92	-09 09.6	18.5	-0.97	+	3.2	3.2/04.7	60980
2000 QE ₉₄	2004 05 06.4	14 54.99	-31 50.8	19.7	-0.88	+	3.2	4.5/10.3	47919
2000 NZ ₁₈	2004 05 06.4	14 55.06	-11 00.3	19.1	-0.84	+	3.5	1.8/05.1	62303
2001 QR ₁₅₉	2004 05 06.4	14 55.09	-19 51.8	19.8	-0.93	+	3.2	1.0/07.2	62342
1999 DS ₈	2004 05 06.4	14 55.10	-08 30.1	18.8	-0.97	+	0.2	3.3/04.9	62240
2001 SY ₂₉	2004 05 06.4	14 55.15	-18 57.1	20.2	-0.90	+	3.3	0.7/07.0	62357
2001 QO ₂₃₆	2004 05 06.4	14 55.16	-49 00.6	20.8	-1.30		0.0	9.3/14.1	48063
2001 NL ₂₀	2004 05 06.4	14 55.16	-14 29.1	18.8	-0.84	+	7.5	0.7/05.9	62328
2001 QK ₂₀₀	2004 05 06.4	14 55.17	-27 05.6	20.5	-0.92	+	5.6	3.0/09.2	23668

2001 UW ₁₆₈	2004 05 06.4	14 55.17 -23 38.1 19.1	-0.89 + 0.4	1.8/08.0	48144
2001 QK ₄₂	2004 05 06.5	14 55.12 -12 58.7 18.2	-0.96 + 3.4	1.8/05.6	62337
2001 UW ₁₅	2004 05 06.5	14 55.13 -21 23.5 19.4	-0.86 + 5.2	1.6/07.7	62374
2001 VR ₂₂	2004 05 06.5	14 55.13 -14 55.1 19.4	-0.86 + 2.9	0.6/06.1	43452
2000 YH ₁₃₈	2004 05 06.5	14 55.15 -01 50.9 21.3	-0.56 + 2.4	2.7/02.6	9913
2000 EG ₆₈	2004 05 06.5	14 55.15 -18 28.6 19.2	-0.99 + 3.7	0.8/06.9	62282
2002 XB ₃₅	2004 05 06.5	14 55.15 -34 52.6 18.2	-0.97 + 6.7	6.9/11.7	50720
2004 FQ ₃₁	2004 05 06.5	14 55.15 +16 16.1 18.9	-0.87 - 1.9	10.4/29.2	62090
2001 RP ₂₅	2004 05 06.5	14 55.17 -09 43.1 20.7	-0.88 + 4.5	2.2/04.8	48071
2001 TA ₁₃₇	2004 05 06.5	14 55.19 -03 12.3 21.1	-1.00 + 3.8	4.9/03.2	48124
2001 UH ₁₇₅	2004 05 06.5	14 55.22 -06 24.5 19.3	-0.86 + 7.4	3.7/03.6	30528
2001 RG ₉₀	2004 05 06.5	14 55.24 -22 35.5 19.3	-1.00 + 1.0	2.0/07.8	62353
2002 VS ₁₁₁	2004 05 06.5	14 55.32 -27 18.1 18.3	-0.96 + 7.3	4.1/10.0	62431
1072 T-1	2004 05 06.5	14 55.32 -19 26.7 19.3	-0.99 + 4.1	1.2/07.2	62578
2001 XA ₇₆	2004 05 06.5	14 55.34 -05 38.0 19.0	-0.94 + 0.2	4.2/04.3	61208
1999 TQ ₉₇	2004 05 06.5	14 55.38 -05 31.3 20.0	-0.58 + 3.1	2.3/03.6	47805
2001 RQ ₇₉	2004 05 06.5	14 55.40 -08 46.0 20.3	-0.77 + 3.2	2.0/04.6	25945
2001 PW ₂₂	2004 05 06.5	14 55.45 -13 34.8 19.8	-1.00 + 3.2	1.1/05.9	18356
2003 CD ₁₂	2004 05 06.5	14 55.47 -29 38.1 18.5	-0.91 + 2.5	4.4/09.6	50745
2001 QK ₂₄₀	2004 05 06.5	14 55.49 +02 34.1 20.1	-0.75 + 4.6	5.5/01.4	20925
2000 DD ₁₀₀	2004 05 06.5	14 55.50 -20 12.6 19.4	-1.11 + 2.8	1.3/07.3	62278
1994 QB	2004 05 06.5	14 55.50 +18 23.2 19.6	-0.84 + 1.2	9.9/26.2	60462
1999 XO ₁₀₂	2004 05 06.5	14 55.54 -20 53.6 18.8	-1.07 + 5.1	1.8/07.6	62255
2003 AF ₉₂	2004 05 06.5	14 55.56 -08 08.5 20.3	-0.98 + 0.8	2.8/04.9	50737
2001 VA ₄₈	2004 05 06.6	14 55.49 -05 33.4 20.5	-0.80 + 1.7	3.1/04.0	30539
2000 AE ₁₄₁	2004 05 06.6	14 55.49 -19 22.0 18.5	-1.01 + 6.9	1.1/07.3	62265
2002 XL ₇₆	2004 05 06.6	14 55.49 -18 41.6 20.3	-1.01 + 3.5	0.7/07.1	43242
2001 TQ ₃₀	2004 05 06.6	14 55.50 -08 19.8 22.4	-0.77 + 2.6	2.4/04.6	48116
2000 SJ ₂₀₇	2004 05 06.6	14 55.53 -18 29.3 20.3	-0.81 + 2.9	0.5/07.0	47958
1998 SL ₆₃	2004 05 06.6	14 55.53 -28 50.4 19.1	-1.17 + 3.5	4.9/09.3	62229
2002 XF ₂₉	2004 05 06.6	14 55.55 -02 04.1 20.7	-0.84 + 2.7	4.7/03.1	41885
2001 SY ₅₅	2004 05 06.6	14 55.58 -18 15.5 18.7	-1.03 + 0.3	0.5/06.9	62359
2001 SV ₂₀₃	2004 05 06.6	14 55.59 -10 37.0 20.6	-0.86 + 4.0	2.0/05.1	62363
2000 NA ₂₆	2004 05 06.6	14 55.65 -28 37.6 19.3	-0.96 + 4.2	3.8/09.5	47902
2000 KA ₄₃	2004 05 06.6	14 55.68 -08 21.4 20.3	-0.93 + 3.2	3.1/04.7	40112
2001 VG ₅₁	2004 05 06.6	14 55.76 -28 40.5 20.2	-0.82 + 3.9	3.1/09.8	26044
2001 QU ₁₇₄	2004 05 06.6	14 55.81 -19 43.9 19.7	-0.94 + 4.8	1.0/07.4	62343
2001 SX ₂₄₆	2004 05 06.6	14 55.81 -20 06.0 19.4	-1.09 + 0.8	1.4/07.3	25990
2000 KP ₅₆	2004 05 06.6	14 55.82 -22 52.1 16.5	-0.77 +12.0	2.7/08.7	62302
2001 OR ₄₄	2004 05 06.6	14 55.84 -19 35.3 20.3	-1.02 + 3.8	1.0/07.3	50539
2002 YD ₆	2004 05 06.6	14 55.84 -18 57.5 20.1	-1.07 + 5.2	0.9/07.2	62437
2002 XG ₁₈	2004 05 06.6	14 55.86 -08 16.9 20.7	-1.03 + 2.1	3.0/04.9	50718
1996 AV ₁₁	2004 05 06.6	14 55.86 -20 21.2 20.1	-0.97 + 6.5	1.4/07.6	39915
2002 RR ₁₃₁	2004 05 06.6	14 55.87 +05 20.2 19.5	-1.02 +15.0	9.6/29.2	62405
2004 GV ₃₃	2004 05 06.6	14 55.93 -16 36.7 18.2	-1.15 - 1.7	0.1/06.7	62157
2001 QL ₂₉₆	2004 05 06.6	14 55.93 -27 05.8 20.2	-1.02 + 1.2	3.2/08.9	48068
2000 DP ₁₀₁	2004 05 06.6	14 55.95 -22 40.3 18.9	-1.13 + 1.5	2.4/07.9	41608
1995 SJ ₂₇	2004 05 06.7	14 55.87 -16 33.5 20.8	-0.78 + 3.4	0.1/06.7	62214
2004 GF ₁	2004 05 06.7	14 55.88 +14 41.9 18.7	-0.80 - 0.1	10.2/29.0	62142
2002 TB ₂₀₈	2004 05 06.7	14 55.89 -26 58.1 18.7	-1.19 - 0.2	4.0/08.7	41824
2002 AS ₁₆₈	2004 05 06.7	14 55.95 +08 00.1 19.2	-0.48 + 2.3	4.3/29.7	62386

2001 OA ₉₀	2004 05 06.7	14 55.97 -20 57.3 20.0	-1.09 + 3.8	1.7/07.7	48041
2001 QC ₁₃₉	2004 05 06.7	14 55.99 -25 55.6 18.2	-1.03 + 6.7	3.8/09.1	48056
2001 OL ₁₃	2004 05 06.7	14 56.01 -13 13.3 18.7	-1.03 + 3.6	1.3/05.9	60788
1998 SU ₈₁	2004 05 06.7	14 56.02 -21 18.2 19.2	-1.11 + 3.6	2.1/07.7	30284
2001 TY ₁₁₀	2004 05 06.7	14 56.03 -20 40.5 19.8	-0.86 + 5.0	1.3/07.7	48122
2001 QQ ₁₁₉	2004 05 06.7	14 56.04 -18 03.8 18.6	-1.05 + 2.5	0.6/07.0	62341
2002 EJ ₁₁	2004 05 06.7	14 56.06 -36 37.4 20.7	-0.62 + 1.1	3.4/11.8	48216
2003 AL ₃₃	2004 05 06.7	14 56.07 -14 53.0 21.0	-0.93 + 3.4	0.6/06.3	48311
2001 WJ ₂₀	2004 05 06.7	14 56.10 -11 29.5 20.0	-0.86 + 4.0	1.6/05.5	43187
2002 BZ ₆	2004 05 06.7	14 56.10 -12 51.2 21.1	-0.64 + 1.6	0.8/05.8	62386
2001 SB ₂	2004 05 06.7	14 56.12 -24 53.8 18.8	-1.10 + 1.6	3.4/08.4	62356
1999 BX ₁₂	2004 05 06.7	14 56.14 -25 40.2 20.5	-0.97 + 4.4	2.7/09.0	50402
2001 SY ₁₃₃	2004 05 06.7	14 56.15 -05 16.6 20.6	-0.74 + 6.1	3.3/03.6	41734
2001 SP ₇₀	2004 05 06.7	14 56.17 -05 35.1 19.9	-0.82 + 5.2	3.4/03.8	23725
2001 RE ₁₀₁	2004 05 06.7	14 56.20 -21 54.5 20.9	-1.02 + 2.8	1.7/07.9	23703
2001 YP ₁₂₇	2004 05 06.7	14 56.20 -25 04.3 19.1	-1.01 + 3.5	2.8/08.6	24028
2002 WK ₁₁	2004 05 06.7	14 56.21 -06 48.8 18.5	-1.03 - 2.0	4.2/05.1	61627
2001 SZ ₁₈₆	2004 05 06.7	14 56.23 -12 57.9 19.0	-0.90 + 4.7	1.5/05.8	61060
2001 RL ₉₂	2004 05 06.7	14 56.23 -12 04.5 19.7	-0.88 + 4.4	1.6/05.6	43418
2001 OF ₈₆	2004 05 06.7	14 56.26 -12 57.4 20.5	-1.00 + 5.0	1.4/05.9	18345
2000 CM ₄₆	2004 05 06.7	14 56.33 -07 02.8 19.0	-0.94 + 5.9	4.0/04.3	62271
2001 SD ₂₃₆	2004 05 06.8	14 56.26 -02 53.7 19.2	-0.81 + 4.2	4.5/03.2	62364
2001 QD ₂₇₈	2004 05 06.8	14 56.27 -23 13.4 20.7	-1.05 + 1.1	2.0/08.1	48067
2000 SG ₁₀₈	2004 05 06.8	14 56.27 -17 19.5 20.2	-0.81 + 3.3	0.2/06.9	47950
2001 SM ₂₁₀	2004 05 06.8	14 56.28 -30 28.6 20.0	-0.96 + 1.2	4.0/10.0	50557
2001 SF ₁₆₀	2004 05 06.8	14 56.28 -16 41.6 19.8	-0.85 + 4.6	0.0/06.8	48100
2001 TX ₇₇	2004 05 06.8	14 56.30 -14 41.5 20.4	-0.85 + 3.2	0.6/06.3	61113
2001 SP ₅₉	2004 05 06.8	14 56.32 -08 35.4 19.1	-0.74 + 5.5	2.3/04.6	61014
2001 TL ₉₂	2004 05 06.8	14 56.32 -17 45.5 19.8	-0.86 + 4.8	0.3/07.1	23814
2001 TU ₅₇	2004 05 06.8	14 56.32 -29 53.9 17.7	-1.03 - 0.4	4.5/09.5	62368
2002 VH ₁₁₉	2004 05 06.8	14 56.34 -21 37.9 18.6	-1.03 + 2.0	1.9/07.9	62432
1998 QJ ₁₀₃	2004 05 06.8	14 56.35 -26 14.6 20.2	-1.18 + 1.5	3.5/08.7	50389
2000 HE ₄₀	2004 05 06.8	14 56.36 -12 32.0 19.0	-1.00 + 3.3	1.7/05.9	62296
1998 UN ₆	2004 05 06.8	14 56.36 -16 40.9 18.6	-1.16 + 0.9	0.0/06.8	62232
2001 VZ ₄₁	2004 05 06.8	14 56.36 -26 37.9 20.1	-0.78 + 7.1	2.5/09.7	23908
2000 RF ₃₉	2004 05 06.8	14 56.37 -32 21.4 19.6	-0.84 + 4.2	4.3/10.9	47934
2000 FK ₃₃	2004 05 06.8	14 56.38 -19 25.5 17.8	-1.07 - 0.2	1.2/07.3	62288
2000 HM ₅₆	2004 05 06.8	14 56.39 -09 37.9 18.6	-0.91 + 5.2	2.9/05.0	62297
2001 ST ₁₁₆	2004 05 06.8	14 56.41 -23 40.9 19.3	-1.00 + 5.7	2.8/08.6	23738
2001 TN ₁₁₈	2004 05 06.8	14 56.44 -33 19.0 21.6	-0.86 + 3.8	4.1/11.2	23822
2000 HF ₈₃	2004 05 06.8	14 56.45 -14 21.1 18.0	-0.95 + 1.8	1.1/06.3	60681
2001 XS ₈	2004 05 06.8	14 56.46 -31 26.8 20.7	-0.93 + 4.6	4.3/10.6	23944
2000 RM ₁₅	2004 05 06.8	14 56.47 -17 07.6 17.7	-0.84 + 7.0	0.1/06.9	60711
2000 JY ₆₃	2004 05 06.8	14 56.48 -14 03.1 17.8	-0.96 + 2.2	1.1/06.3	62300
2000 CC ₅₂	2004 05 06.8	14 56.48 -22 19.2 18.3	-1.01 + 4.2	2.5/08.2	62271
2001 UL ₄₆	2004 05 06.8	14 56.51 -13 00.0 19.6	-0.87 + 4.0	1.3/05.9	50568
2001 QJ ₄₉	2004 05 06.8	14 56.56 -13 47.8 20.7	-0.98 + 4.4	1.1/06.2	48049
2001 SJ ₃₂	2004 05 06.8	14 56.57 -16 36.6 19.7	-0.84 + 3.2	0.1/06.8	43421
2000 PW ₁₂	2004 05 06.8	14 56.68 -28 57.0 17.8	-0.85 + 5.6	3.8/10.0	62304
2001 SG ₂₃	2004 05 06.8	14 56.68 -12 29.9 19.0	-0.86 + 4.8	1.6/05.8	62357
2001 SL ₂₃₆	2004 05 06.8	14 56.69 -13 21.7 20.8	-0.86 + 2.6	1.0/06.1	62364

1998 WS ₁₃	2004 05 06.8	14 56.69	-17 46.4	20.7	-1.05	+	2.2	0.3/07.1	47757
2001 TH ₅₀	2004 05 06.9	14 56.64	-15 09.2	19.5	-0.93	+	2.1	0.6/06.5	48117
1995 SO ₇₀	2004 05 06.9	14 56.65	-19 06.1	19.7	-1.11	+	3.9	0.9/07.4	60469
2000 SH ₂₆₄	2004 05 06.9	14 56.67	-15 23.8	20.4	-0.78	+	3.0	0.4/06.6	62310
2001 TD ₈₂	2004 05 06.9	14 56.69	-23 10.3	17.9	-0.89	+	6.6	2.5/08.6	40735
1997 VV ₄	2004 05 06.9	14 56.71	-15 39.8	19.8	-0.90	+	4.4	0.4/06.6	43330
2000 DV ₂₇	2004 05 06.9	14 56.71	-15 28.7	19.9	-1.03	+	4.8	0.5/06.6	62275
1999 XJ ₈₉	2004 05 06.9	14 56.71	-23 02.7	18.3	-1.06	+	6.5	2.6/08.5	62254
2001 XP ₁₂₀	2004 05 06.9	14 56.71	-13 30.9	19.6	-0.86	+	2.9	1.1/06.1	61210
2002 EX ₇	2004 05 06.9	14 56.71	-26 23.2	20.2	-0.54	+	1.8	1.7/09.4	31976
2001 OU ₁₁₀	2004 05 06.9	14 56.72	-20 51.6	19.8	-1.00	+	4.4	1.6/07.9	60816
2000 CT ₈₀	2004 05 06.9	14 56.74	-10 34.6	18.4	-0.82	+	7.1	3.0/05.2	62272
2001 UZ ₃₉	2004 05 06.9	14 56.78	-22 06.6	21.3	-1.07	+	0.1	1.7/07.9	30510
2001 QZ ₄₇	2004 05 06.9	14 56.79	-00 49.9	20.3	-0.95	+	5.5	7.0/02.6	17800
2003 DJ ₂₂	2004 05 06.9	14 56.82	-27 34.2	20.1	-0.89	+	3.6	3.4/09.6	50177
2001 CH ₃₅	2004 05 06.9	14 56.83	+27 32.6	19.1	-1.23	-	2.8	19.4/27.0	60736
2001 TF ₁₇₅	2004 05 06.9	14 56.86	-09 35.3	20.1	-0.85	+	7.1	2.3/05.0	62372
2000 DE ₇₁	2004 05 06.9	14 56.89	-22 25.0	18.1	-0.96	+	3.7	2.6/08.3	23515
2001 UW ₁₇₆	2004 05 06.9	14 56.89	-20 53.0	20.3	-0.93	+	2.1	1.3/07.8	23895
2001 QL ₁₅₆	2004 05 06.9	14 56.92	-23 21.5	20.3	-0.93	+	4.2	2.0/08.6	48058
2001 SY ₄₄	2004 05 06.9	14 56.99	-13 04.0	18.8	-0.97	+	3.5	1.7/06.1	62358
2003 BB ₅₅	2004 05 06.9	14 57.03	-16 33.9	20.5	-0.80	+	3.0	0.1/06.9	61708
2000 CY ₄₁	2004 05 06.9	14 57.04	-23 56.5	20.8	-1.10	+	5.2	2.8/08.7	40046
2000 SM ₂₇	2004 05 06.9	14 57.06	-20 05.8	19.3	-0.77	+	5.1	1.0/07.9	62308
2000 KM ₆₁	2004 05 07.0	14 57.03	-13 37.5	18.0	-0.86	+	9.5	1.2/06.1	62302
2001 OJ ₄₂	2004 05 07.0	14 57.03	-23 10.8	20.3	-0.91	+	3.6	1.8/08.5	48039
2001 UV ₇₃	2004 05 07.0	14 57.06	-16 04.8	20.0	-0.96	+	0.6	0.2/06.9	30515
2001 UT ₂₁₉	2004 05 07.0	14 57.06	+00 03.0	19.6	-0.75	+	2.9	4.9/02.8	62379
2002 ER ₃₃	2004 05 07.0	14 57.07	-18 25.3	19.3	-0.55	+	1.5	0.3/07.4	62388
2001 RX ₈₀	2004 05 07.0	14 57.09	-07 26.4	19.7	-0.86	+	5.3	3.0/04.6	23699
2000 QD ₁₄₂	2004 05 07.0	14 57.09	-13 54.3	20.4	-0.74	+	3.4	0.8/06.3	47923
2001 QH ₂₁₈	2004 05 07.0	14 57.10	-11 16.0	20.7	-0.95	+	4.2	1.9/05.7	48062
1998 SF ₁₂₂	2004 05 07.0	14 57.13	-22 41.4	20.9	-0.69	+	2.3	1.3/08.4	53591
2002 EN ₁₄	2004 05 07.0	14 57.18	-37 45.9	19.8	-0.66	+	0.5	3.7/12.1	29947
2001 TP ₁₆₀	2004 05 07.0	14 57.21	-17 39.7	19.9	-0.80	+	3.7	0.2/07.2	50564
2001 QL ₅₀	2004 05 07.0	14 57.23	-21 22.4	20.0	-1.09	+	3.7	1.7/08.0	20882
2001 QL ₁₈₀	2004 05 07.0	14 57.25	-16 15.1	20.3	-0.94	+	3.2	0.2/06.9	23663
2000 EM ₁₈₅	2004 05 07.0	14 57.26	-16 47.3	18.3	-1.13	+	1.3	0.0/07.0	62286
2000 NA ₄	2004 05 07.0	14 57.27	-17 36.2	21.4	-0.85	+	4.3	0.2/07.2	27666
2000 QB ₁₄₃	2004 05 07.0	14 57.28	-12 53.1	18.7	-0.79	+	3.5	1.2/06.1	62306
2002 VQ ₉	2004 05 07.0	14 57.29	-25 07.4	20.4	-1.10	+	5.2	3.5/09.1	48295
2001 TE ₂₄₁	2004 05 07.0	14 57.33	-07 24.3	21.6	-0.85	+	2.5	2.7/04.9	48132
2001 OZ ₆₅	2004 05 07.0	14 57.35	-30 55.0	19.8	-0.96	+	3.0	3.9/10.4	48040
2000 UJ ₂₁	2004 05 07.0	14 57.36	-12 17.8	19.0	-0.77	+	3.4	1.3/05.9	6118
2001 TT ₂₁₅	2004 05 07.0	14 57.38	-32 03.3	20.2	-1.03	+	1.3	4.6/10.3	30499
2001 SC ₁₇₈	2004 05 07.0	14 57.44	-17 22.8	20.2	-0.91	+	3.3	0.2/07.2	50557
2000 DN ₇₉	2004 05 07.0	14 57.44	-24 16.7	18.0	-1.19	+	2.8	3.1/08.6	62278
2000 AM ₆₇	2004 05 07.0	14 57.47	-09 42.6	18.6	-1.06	+	3.6	2.8/05.5	62263
2000 EG ₁₈₅	2004 05 07.0	14 57.48	-10 55.1	18.2	-0.96	+	3.6	2.6/05.7	62286
2001 SD ₈₇	2004 05 07.1	14 57.42	-19 39.5	20.0	-0.90	+	4.4	0.9/07.8	48092
2001 TZ ₄	2004 05 07.1	14 57.45	-16 26.4	17.0	-1.08	-	1.5	0.2/07.0	62367

2001 TC ₂₉	2004 05 07.1	14 57.46	-20 54.0	20.7	-0.93	+	3.5	1.3/08.1	62367
2001 SM ₁₂₆	2004 05 07.1	14 57.46	-20 09.2	20.0	-0.95	+	4.0	1.1/07.9	48096
2002 YT ₁₁	2004 05 07.1	14 57.51	-06 37.9	19.8	-1.03	+	3.3	3.9/04.8	41383
2001 RY ₇₄	2004 05 07.1	14 57.52	-20 37.1	18.6	-1.08	+	2.0	1.8/07.9	62353
2001 OA ₃₅	2004 05 07.1	14 57.66	-06 04.3	18.2	-1.04	+	1.9	4.7/04.8	60794
2001 QB ₂₂₃	2004 05 07.1	14 57.70	-10 33.7	20.1	-0.89	+	3.3	2.0/05.7	43411
2001 SN ₁₅₄	2004 05 07.1	14 57.70	-04 17.8	21.1	-0.71	+	6.0	3.4/03.7	25977
2003 AY ₁₂	2004 05 07.1	14 57.72	-13 52.1	19.6	-0.94	+	6.3	1.1/06.4	62438
2001 UT ₁₄₉	2004 05 07.1	14 57.73	-16 25.3	18.9	-0.87	+	5.3	0.2/07.0	48143
2001 TC ₁₄₆	2004 05 07.1	14 57.73	-04 30.9	20.7	-0.84	+	5.8	4.2/03.8	48125
1999 VU ₇₇	2004 05 07.1	14 57.77	-19 01.8	20.9	-0.63	+	1.8	0.4/07.7	60555
2002 YB ₃₃	2004 05 07.1	14 57.80	-14 43.5	19.6	-1.01	+	1.4	0.8/06.7	62438
2000 DK ₁₀₃	2004 05 07.1	14 57.80	-16 24.9	19.8	-1.08	+	2.1	0.2/07.1	47859
2001 SF ₂₄₄	2004 05 07.1	14 57.82	-07 39.6	21.2	-0.88	+	3.9	3.0/04.9	46670
2001 QB ₁₄	2004 05 07.1	14 57.85	-21 49.8	20.2	-0.96	+	3.3	1.6/08.3	50542
2003 CR ₆	2004 05 07.1	14 57.86	-10 47.9	20.2	-0.90	+	3.4	1.9/05.8	43506
2001 TS ₄₉	2004 05 07.1	14 57.86	-20 23.1	18.7	-1.07	-	0.6	1.2/07.8	30476
2002 US ₂	2004 05 07.1	14 57.91	+08 55.9	17.7	-1.53	-	9.5	13.1/04.9	61503
2000 ST ₃₁₈	2004 05 07.2	14 57.81	-39 52.1	19.2	-0.99	+	2.5	6.9/12.7	47967
2001 SN ₂₉₂	2004 05 07.2	14 57.81	-14 35.1	19.6	-0.93	+	6.7	0.8/06.6	62366
2001 TF ₁₆₇	2004 05 07.2	14 57.85	-28 50.2	20.5	-0.88	+	2.0	3.3/10.0	50565
2001 TA ₂₄	2004 05 07.2	14 57.86	-27 44.0	21.2	-0.93	+	2.3	3.1/09.7	50561
2000 ED ₁₇₈	2004 05 07.2	14 57.90	-14 31.7	19.8	-1.03	+	3.4	0.9/06.7	41620
1999 TV ₁₄₃	2004 05 07.2	14 57.94	-27 17.3	21.3	-0.65	+	2.2	2.0/09.8	27645
2001 TZ ₄₉	2004 05 07.2	14 57.96	-27 09.1	22.0	-0.88	+	1.4	2.6/09.5	46718
1997 AM ₁₈	2004 05 07.2	14 57.97	+08 14.4	20.6	-0.73	+	2.6	6.3/30.6	43328
2000 SM ₁₁₁	2004 05 07.2	14 58.01	-19 33.8	19.6	-0.85	+	1.9	0.8/07.8	62309
2001 XD ₁₄₁	2004 05 07.2	14 58.02	-13 39.2	19.3	-0.84	+	2.9	1.1/06.5	43462
2000 SM ₂₁₀	2004 05 07.2	14 58.04	-10 18.8	19.8	-0.82	+	1.4	1.9/05.8	62309
2001 VB ₂₁	2004 05 07.2	14 58.05	-17 45.3	20.2	-0.76	+	4.1	0.2/07.5	62379
1995 SU ₈₅	2004 05 07.2	14 58.12	-17 55.8	21.9	-0.77	+	2.9	0.3/07.5	30248
2001 SZ ₆₅	2004 05 07.2	14 58.13	-14 31.7	18.4	-1.04	0.0		0.9/06.8	62359
2001 XY ₁₆₇	2004 05 07.2	14 58.19	-17 40.5	21.6	-0.91	+	1.6	0.2/07.4	48169
2001 TJ ₇₃	2004 05 07.2	14 58.20	-18 52.3	19.9	-0.98	+	3.0	0.7/07.7	26011
2001 TQ ₃	2004 05 07.2	14 58.20	-16 14.0	19.9	-0.88	+	4.4	0.2/07.1	40700
2000 US ₂₃	2004 05 07.2	14 58.23	-09 46.7	21.2	-0.57	+	3.3	1.4/05.4	47976
2003 BF ₂₇	2004 05 07.2	14 58.27	-09 28.5	22.0	-0.86	+	4.5	2.2/05.5	50739
1999 XK ₃₄	2004 05 07.2	14 58.28	-17 13.1	19.1	-1.04	+	5.3	0.1/07.4	62253
2000 JG ₄₀	2004 05 07.3	14 58.21	-20 46.5	18.8	-0.87	+	5.5	1.8/08.3	62299
2001 VF ₈₉	2004 05 07.3	14 58.21	-29 19.6	19.8	-0.97	+	3.5	4.3/10.3	62381
2001 TJ ₁₄₈	2004 05 07.3	14 58.23	-08 17.8	19.9	-0.85	+	3.2	2.8/05.3	50564
2002 TJ ₂₅₇	2004 05 07.3	14 58.26	-12 28.6	20.2	-1.00	+	3.9	1.6/06.3	41830
2001 QK ₁₀₅	2004 05 07.3	14 58.26	+15 22.7	20.0	-0.77	+	5.9	9.5/27.0	20894
2000 GE ₄₅	2004 05 07.3	14 58.27	-16 26.6	18.1	-1.03	+	2.8	0.2/07.2	62291
2001 UB ₉	2004 05 07.3	14 58.29	-15 21.8	20.2	-0.93	+	1.9	0.5/07.0	40815
2001 OW ₄₈	2004 05 07.3	14 58.29	-07 39.3	20.1	-1.03	+	4.0	3.5/05.1	20853
2002 UW ₉	2004 05 07.3	14 58.30	-14 25.6	19.8	-1.12	+	2.8	1.0/06.8	41839
2000 OZ ₂₂	2004 05 07.3	14 58.35	-44 35.9	17.4	-1.21	+	2.5	10.7/13.5	25801
1999 EJ ₈	2004 05 07.3	14 58.38	-13 26.5	19.4	-0.88	+	4.4	1.3/06.5	62240
2001 PZ ₄₅	2004 05 07.3	14 58.38	+00 13.6	19.7	-0.96	+	0.2	5.6/03.8	40253
2001 WJ ₁₀	2004 05 07.3	14 58.42	-10 26.6	20.2	-0.84	+	1.2	1.9/05.9	30553

2001 TJ ₁₈₉	2004 05 07.3	14 58.43	-26 10.7	20.2	-0.94	+	2.3	2.8/09.4	30493
2004 GK ₃₉	2004 05 07.3	14 58.48	-14 04.5	18.3	-1.13	+	3.8	1.2/06.7	62159
2002 YW ₂₅	2004 05 07.3	14 58.49	+03 14.2	18.1	-0.82	-	0.2	7.8/03.1	61686
2001 RO ₁₂₈	2004 05 07.3	14 58.50	-13 01.7	20.0	-0.91	+	3.1	1.4/06.5	40529
2001 QE ₃₀	2004 05 07.3	14 58.53	-15 40.8	20.6	-0.77	+	3.6	0.3/07.1	25909
2001 QV ₆₇	2004 05 07.3	14 58.54	-00 29.9	19.2	-0.87	+	2.2	5.0/03.6	43405
2002 XE ₈₀	2004 05 07.3	14 58.55	-19 38.6	19.9	-0.95	+	2.8	0.9/08.0	50725
2001 VK ₈	2004 05 07.3	14 58.57	-21 46.0	20.2	-0.90	+	6.0	1.5/08.6	30530
2000 EQ ₁₈₅	2004 05 07.3	14 58.62	-13 59.8	18.3	-1.03	+	2.0	1.2/06.8	62286
2001 SP ₁₄₇	2004 05 07.3	14 58.67	-34 35.0	19.1	-1.05	+	2.2	5.8/11.5	43425
2001 TC ₁₇₄	2004 05 07.4	14 58.67	-24 16.8	19.3	-0.90	+	3.7	2.4/09.2	62372
1995 SC ₄₄	2004 05 07.4	14 58.69	-09 43.7	20.2	-0.73	+	5.2	2.0/05.5	47698
2001 OW ₉₄	2004 05 07.4	14 58.70	-23 54.8	21.1	-0.97	+	2.3	1.9/08.9	30457
2001 RP ₁₄₁	2004 05 07.4	14 58.77	-17 10.7	20.0	-0.92	+	1.3	0.1/07.5	48081
2002 VL ₁₃₅	2004 05 07.4	14 58.77	-09 44.1	18.5	-1.03	+	3.8	3.3/05.8	62432
2001 QB ₃₂	2004 05 07.4	14 58.81	-01 41.4	20.8	-0.83	+	4.7	4.4/03.5	62337
2000 QU ₁₁₀	2004 05 07.4	14 58.85	-47 25.5	19.1	-1.14	+	0.8	9.6/14.9	50482
2002 XM ₅	2004 05 07.4	14 58.85	-15 47.6	18.6	-0.98	+	7.5	0.5/07.1	61635
2000 CV ₈₂	2004 05 07.4	14 58.94	-14 29.1	18.2	-0.96	+	3.5	1.1/06.9	60600
2000 CB ₂₉	2004 05 07.4	14 58.97	-22 36.7	18.9	-1.07	+	4.8	2.2/08.8	50458
2001 TM ₂₁₂	2004 05 07.4	14 58.97	-34 41.3	20.7	-0.95	+	1.6	4.8/11.6	48130
2000 QG ₁₁₂	2004 05 07.4	14 58.98	-13 06.5	20.3	-0.76	+	3.5	1.0/06.5	62306
1999 DJ ₆	2004 05 07.4	14 58.99	-36 40.4	18.0	-1.10	+	2.5	6.9/12.0	47771
2000 JS ₈₃	2004 05 07.4	14 59.01	-10 37.4	18.5	-0.82	+	7.2	2.7/05.7	62300
2001 QU ₇₃	2004 05 07.4	14 59.03	-21 29.8	20.5	-0.91	+	3.4	1.4/08.6	48051
2001 TT ₃₆	2004 05 07.4	14 59.04	-24 35.9	20.2	-0.92	+	1.1	2.0/09.1	23795
2001 OT ₇₃	2004 05 07.4	14 59.06	-27 56.9	19.3	-1.05	+	4.2	4.3/10.0	40207
2001 TG ₅₄	2004 05 07.5	14 58.97	+00 54.6	18.8	-0.80	+	10.5	6.3/01.8	61108
2001 SM ₄₉	2004 05 07.5	14 58.98	-14 19.3	20.2	-1.05	+	2.9	1.0/06.9	48088
2001 XO ₆	2004 05 07.5	14 58.98	-36 50.3	18.3	-1.16	+	0.9	7.1/11.5	30561
2000 QG ₁₇	2004 05 07.5	14 59.02	-11 06.0	19.7	-0.76	+	4.0	1.7/06.0	50480
2001 UH ₁₂₉	2004 05 07.5	14 59.03	-20 30.6	21.5	-0.91	+	1.6	1.0/08.3	48142
2001 OZ ₄₃	2004 05 07.5	14 59.08	-22 24.1	18.4	-1.04	+	3.7	2.3/08.7	60795
2002 EX ₅₈	2004 05 07.5	14 59.12	-21 43.2	20.6	-0.53	+	2.2	0.9/08.8	48219
2000 AV ₉₅	2004 05 07.5	14 59.18	-05 19.4	19.0	-0.99	+	2.8	5.0/05.0	60577
1999 RS ₁₇₇	2004 05 07.5	14 59.19	-12 25.5	21.2	-0.59	+	2.6	0.9/06.4	47795
2001 TM ₈₄	2004 05 07.5	14 59.23	-18 34.5	20.3	-0.90	+	2.9	0.6/07.9	40736
2001 UO ₃₈	2004 05 07.5	14 59.24	-16 42.7	19.7	-0.87	+	3.5	0.1/07.5	62375
2000 CG ₁	2004 05 07.5	14 59.25	-28 58.6	18.7	-1.14	+	3.9	4.6/10.3	62269
2000 QR ₁₈₇	2004 05 07.5	14 59.26	-35 58.7	19.5	-1.12	-	0.1	6.9/11.2	13711
2001 SX ₁₂₄	2004 05 07.5	14 59.26	-26 01.9	19.3	-1.03	+	4.4	3.6/09.7	23740
2001 TQ ₂₂₈	2004 05 07.5	14 59.27	-36 12.4	19.2	-1.02	+	4.3	6.3/12.4	43102
2001 VM ₉₁	2004 05 07.5	14 59.28	+01 44.5	20.4	-0.77	+	1.6	4.9/03.2	30547
1997 WP ₄₆	2004 05 07.5	14 59.29	-17 28.2	20.1	-0.88	+	3.8	0.1/07.7	62221
1999 CL ₁₂₂	2004 05 07.5	14 59.29	-21 47.9	18.2	-1.10	-	0.9	1.8/08.4	62239
2003 AG ₇₇	2004 05 07.5	14 59.34	-14 26.9	18.3	-1.05	-	1.4	1.0/07.1	62440
2001 SB ₂₀₁	2004 05 07.5	14 59.37	-36 31.8	19.9	-1.13	+	0.4	6.7/11.8	40648
2000 SV ₅₈	2004 05 07.5	14 59.37	-27 47.3	20.0	-0.86	+	1.8	3.0/10.0	47945
2002 YQ ₃₁	2004 05 07.5	14 59.37	-23 21.3	19.6	-1.02	+	4.4	2.1/09.1	43483
2001 UB ₁₁₉	2004 05 07.5	14 59.38	-13 19.8	20.3	-0.75	+	4.0	1.0/06.7	43134
2001 US ₂₂₀	2004 05 07.5	14 59.38	-19 14.0	20.8	-0.94	+	4.6	0.7/08.1	35566

2001 QD ₃₂	2004 05 07.5	14 59.39	-26 04.2	19.0	-1.04	+	4.6	3.6/09.7	23641
2001 SA ₂₅₃	2004 05 07.5	14 59.40	-14 26.0	20.3	-0.95	+	3.5	0.9/07.0	25992
2004 GV ₂	2004 05 07.5	14 59.42	+38 18.3	18.7	-1.04	-	1.1	18.1/20.0	62143
2001 RF ₂₅	2004 05 07.6	14 59.37	-16 29.3	20.5	-1.02	+	4.6	0.2/07.5	46583
2001 YW ₅₂	2004 05 07.6	14 59.38	-18 32.2	20.7	-0.79	+	3.1	0.4/08.0	48177
2001 PO ₄₃	2004 05 07.6	14 59.41	-16 40.5	18.4	-1.20	+	2.3	0.1/07.5	62335
2001 RC ₁₀₄	2004 05 07.6	14 59.45	-07 05.3	18.3	-0.95	+	2.9	4.5/05.3	62354
2001 OP ₆₂	2004 05 07.6	14 59.47	-02 55.4	18.7	-0.93	+	5.6	6.8/03.8	60802
2001 CA ₃₈	2004 05 07.6	14 59.51	-43 33.6	19.9	-1.95	-	9.2	13.8/09.7	37540
1999 TV ₂₃₃	2004 05 07.6	14 59.55	-26 38.2	22.4	-0.63	+	3.0	1.8/10.1	8159
2001 UW ₃₁	2004 05 07.6	14 59.60	-21 02.1	17.9	-1.16	-	4.3	1.8/08.2	61153
2001 UE ₄₆	2004 05 07.6	14 59.61	-07 31.9	19.8	-0.85	+	3.6	3.2/05.4	43445
2000 GX ₁₀₉	2004 05 07.6	14 59.63	+08 10.3	19.2	-0.84	+	9.9	9.2/29.4	62292
2001 UW ₁₆₄	2004 05 07.6	14 59.65	-16 06.1	19.6	-1.03		0.0	0.3/07.5	48144
1998 SO ₂₀	2004 05 07.6	14 59.65	-22 59.7	20.6	-1.07	+	3.4	2.1/09.0	47743
2001 TA ₁₃₈	2004 05 07.6	14 59.66	+04 22.7	19.7	-0.81	+	6.1	7.5/01.4	62371
2002 VC ₁₁₆	2004 05 07.6	14 59.68	-04 24.2	19.2	-0.95	+	4.1	4.1/04.6	62432
2000 SS ₂₄₈	2004 05 07.6	14 59.70	-11 44.6	19.9	-0.80	+	3.3	1.7/06.4	47962
2002 CT ₂₆₇	2004 05 07.6	14 59.71	-06 43.0	21.3	-0.60	+	2.6	2.2/05.0	50595
2001 SC ₂₃₀	2004 05 07.6	14 59.71	-10 58.1	19.1	-0.90	+	6.3	2.8/06.1	23764
2000 SB ₇₉	2004 05 07.6	14 59.73	-16 43.4	21.0	-0.77	+	2.5	0.1/07.6	47947
2001 SN ₃₃	2004 05 07.6	14 59.75	-11 52.2	22.0	-0.89	+	4.8	1.5/06.4	25961
1998 FB ₁₀₂	2004 05 07.6	14 59.77	-44 02.0	18.8	-1.14	-	0.7	9.2/13.6	47727
2001 TF ₁₂₉	2004 05 07.6	14 59.78	-17 24.9	20.3	-0.83	+	3.3	0.1/07.8	48123
2001 TK ₂₆	2004 05 07.6	14 59.78	-22 34.4	18.8	-0.90	+	3.6	1.9/09.0	62367
2000 HN ₂₃	2004 05 07.6	14 59.80	-01 05.9	19.0	-0.89	+	3.9	6.5/03.7	62296
2001 QU ₁₃₉	2004 05 07.6	14 59.81	-33 07.9	20.4	-0.99	+	2.2	4.6/11.3	50545
2002 VX ₉₆	2004 05 07.6	14 59.84	-26 31.9	19.8	-1.08	+	4.1	3.3/10.0	50712
2001 QZ ₂₅₅	2004 05 07.7	14 59.75	-11 34.5	18.9	-0.94	+	7.1	2.2/06.3	60917
2001 TO ₉₁	2004 05 07.7	14 59.78	-17 20.5	19.9	-0.87	+	5.1	0.1/07.8	50562
2001 PD ₃₄	2004 05 07.7	14 59.78	-06 43.1	20.9	-0.81	+	6.1	3.0/04.9	48044
2001 QX ₁₅₁	2004 05 07.7	14 59.79	-55 58.3	21.5	-1.42	+	2.3	10.3/17.6	25378
2001 OS ₇₈	2004 05 07.7	14 59.81	-00 53.0	20.2	-0.83	+	3.3	4.8/03.8	43400
2000 QU ₂₉	2004 05 07.7	14 59.83	-13 45.9	19.5	-0.80	+	3.1	0.9/06.9	62305
1991 PK ₁₂	2004 05 07.7	14 59.84	-19 18.1	18.1	-0.86	+	5.9	0.7/08.3	62209
2001 VG ₁₂₀	2004 05 07.7	14 59.88	-19 58.2	18.9	-0.93	+	3.8	1.0/08.4	30551
2003 BQ ₁₀	2004 05 07.7	14 59.89	-02 24.0	18.8	-0.80	+	1.7	4.7/04.4	62440
2001 SW ₁₂₃	2004 05 07.7	14 59.91	-29 07.2	19.8	-1.05	+	3.6	5.1/10.5	48095
2001 TR ₄₀	2004 05 07.7	14 59.91	-31 44.7	18.6	-0.98	+	4.7	4.8/11.4	30475
2001 YG ₃₂	2004 05 07.7	14 59.94	-27 58.9	19.2	-0.82	+	4.4	3.1/10.6	30595
2001 SC ₂₅₈	2004 05 07.7	14 59.96	-38 57.8	20.0	-1.27	-	1.8	7.4/11.7	50558
1997 OH ₁	2004 05 07.7	14 59.96	-16 12.2	20.1	-0.97	+	3.6	0.3/07.6	50379
2000 QJ ₉₉	2004 05 07.7	14 59.98	+07 56.5	20.6	-0.73	+	4.8	6.6/30.4	47919
2000 AW ₂₂₅	2004 05 07.7	15 00.04	-20 15.2	19.7	-0.52	+	2.2	0.6/08.6	62267
1997 TK ₂₆	2004 05 07.7	15 00.06	-14 06.6	20.7	-0.88	+	6.3	0.9/07.0	47716
2002 XR ₃₉	2004 05 07.7	15 00.06	-17 47.1	20.2	-1.04	+	3.8	0.3/07.9	62434
2002 VW ₃₄	2004 05 07.7	15 00.08	-09 24.9	20.6	-1.00	+	0.7	2.5/06.3	50707
2001 TW ₅₉	2004 05 07.7	15 00.11	-17 01.5	20.4	-0.94	+	5.1	0.0/07.8	62368
2001 QG ₂₅₆	2004 05 07.7	15 00.11	-30 49.8	20.5	-1.03	+	1.6	4.0/10.7	50547
2001 QH ₁₀₉	2004 05 07.7	15 00.17	-08 33.2	17.7	-1.09	-	0.5	4.0/06.2	62340
2001 TF ₁₃₈	2004 05 07.8	15 00.14	-18 15.8	18.0	-1.11	-	0.1	0.6/08.0	61126

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2000 QL ₉₁	2004 05 07.8	15 00.16	-51 06.6	17.6	-1.23	-	0.2	10.3/16.1	47918
2001 NW ₂₁	2004 05 07.8	15 00.17	-33 22.9	19.3	-1.01	+	3.6	5.3/11.8	48037
2815 P-L	2004 05 07.8	15 00.18	-20 03.1	20.1	-1.00	+	3.6	1.0/08.5	62577
2002 XM ₇₃	2004 05 07.8	15 00.26	-27 11.6	19.4	-1.08	+	5.1	4.1/10.3	50724
1996 XX ₃₆	2004 05 07.8	15 00.26	-20 20.8	19.5	-0.80	+	5.8	1.0/08.7	62218
1993 TD ₂₆	2004 05 07.8	15 00.29	-04 08.0	20.0	-0.85	+	8.6	4.7/04.0	62211
2001 UH ₁₃₈	2004 05 07.8	15 00.35	-18 04.4	20.4	-0.95	+	1.5	0.4/08.1	23885
2001 BV ₄₇	2004 05 07.8	15 00.37	-55 35.4	18.9	-1.70	+	1.6	18.9/19.1	12277
2000 RN ₁₄	2004 05 07.8	15 00.37	-26 25.1	18.6	-0.84	+	5.4	3.1/10.3	62307
2001 VP ₁₁₉	2004 05 07.8	15 00.38	-25 21.8	19.1	-0.80	+	4.4	2.3/10.0	30551
2001 VP ₉₁	2004 05 07.8	15 00.39	-04 06.3	20.3	-0.71	+	4.6	3.6/04.4	43178
2001 SN ₂₈₆	2004 05 07.8	15 00.39	-08 47.5	19.3	-0.93	+	4.5	2.9/05.8	61086
2001 SK ₂₅₃	2004 05 07.8	15 00.41	-13 51.5	18.0	-0.91	+	2.9	1.2/07.1	62365
2001 SK ₁₆₈	2004 05 07.8	15 00.42	-13 12.1	21.2	-0.73	+	5.6	1.0/06.8	25979
2001 SL ₃₁₇	2004 05 07.8	15 00.42	-11 32.6	20.3	-0.85	+	3.7	1.8/06.5	50559
2000 FA ₄₄	2004 05 07.8	15 00.43	-09 53.2	18.7	-1.01	+	1.5	2.9/06.4	62288
2000 CX ₁₀₂	2004 05 07.8	15 00.45	-20 04.5	18.3	-0.96	+	4.1	1.4/08.6	62273
2000 QA ₁₅₉	2004 05 07.8	15 00.47	-23 14.3	19.1	-0.78	+	4.8	1.8/09.5	62306
2001 TQ ₁₁₅	2004 05 07.8	15 00.47	-27 31.4	18.1	-0.96	+	2.6	3.7/10.2	62370
2000 QZ ₁₆₁	2004 05 07.8	15 00.49	-36 06.3	20.3	-0.85	+	3.3	4.5/12.7	47924
2001 QL ₁₄	2004 05 07.8	15 00.49	-20 00.2	19.3	-1.11	+	4.3	1.2/08.5	60839
1994 PV ₃₃	2004 05 07.8	15 00.51	-23 22.6	20.3	-0.82	+	3.5	1.8/09.4	47692
2000 SE ₁₀₇	2004 05 07.8	15 00.53	-12 07.0	19.2	-0.74	+	5.7	1.5/06.5	60716
2000 GO ₄₇	2004 05 07.8	15 00.54	-13 09.2	18.3	-0.88	+	7.3	1.6/06.8	62291
2001 PF ₈	2004 05 07.8	15 00.58	-17 14.5	19.1	-1.16	-	0.8	0.1/07.9	48043
1995 FQ ₁₉	2004 05 07.8	15 00.62	-28 36.6	18.8	-1.11	+	0.1	4.4/10.0	23428
2002 VK ₁₇	2004 05 07.9	15 00.52	-12 21.3	19.8	-1.01	+	2.6	1.7/06.9	41849
2004 FQ ₈₁	2004 05 07.9	15 00.54	+01 17.9	17.2	-0.95	+	1.3	9.6/03.5	62115
2001 UQ ₆₈	2004 05 07.9	15 00.60	-13 34.7	18.6	-0.85	+	0.8	1.0/07.2	62376
2001 QW ₁₂₉	2004 05 07.9	15 00.61	-37 09.7	18.9	-1.07	+	3.9	6.5/12.9	50544
2003 CG ₁₈	2004 05 07.9	15 00.62	-14 19.2	21.9	-0.82	+	3.1	0.8/07.3	48326
2000 DY ₁₀₂	2004 05 07.9	15 00.63	-18 55.9	20.0	-1.09	+	2.7	0.7/08.3	40058
2001 VT ₁₄	2004 05 07.9	15 00.68	-23 10.3	19.5	-0.81	+	2.2	1.7/09.3	62379
1999 EF ₄	2004 05 07.9	15 00.68	-20 07.6	21.9	-0.93	+	3.6	0.9/08.6	47771
2000 SA ₂₆	2004 05 07.9	15 00.69	-08 16.4	18.5	-0.77	+	5.6	2.7/05.6	62308
2001 UT ₁₂₇	2004 05 07.9	15 00.69	-09 46.2	19.0	-0.85	+	4.8	2.6/06.1	62377
2000 GW ₁₇₆	2004 05 07.9	15 00.77	-22 13.2	19.9	-1.05	+	3.7	2.0/09.1	53653
3118 T-3	2004 05 07.9	15 00.80	-13 32.9	19.5	-0.91	+	4.8	1.3/07.1	62173
2003 BM ₆₁	2004 05 07.9	15 00.81	-55 04.6	20.5	-1.32	+	0.4	10.0/18.2	50741
1998 UY ₂₀	2004 05 07.9	15 00.83	-17 46.1	19.6	-1.00	+	3.5	0.2/08.1	62232
1981 EB ₆	2004 05 07.9	15 00.84	-34 30.5	19.5	-0.89	+	2.6	4.6/12.1	47679
2001 WZ ₁₆	2004 05 07.9	15 00.86	-24 39.2	18.1	-1.05	-	0.2	3.4/09.4	61201
2000 KP ₅₉	2004 05 07.9	15 00.86	-06 37.4	18.2	-1.07	-	1.1	4.1/06.1	62302
2004 GK ₁₈	2004 05 07.9	15 00.90	+09 51.3	19.2	-0.71	+	4.5	9.7/30.0	62150
2001 UM ₁₇₂	2004 05 07.9	15 00.90	-18 49.2	20.8	-0.81	+	2.2	0.5/08.4	30528
2003 BM ₈₀	2004 05 07.9	15 00.92	-22 33.6	18.4	-0.70	+	1.6	1.5/09.3	62441
2001 VQ ₅₈	2004 05 07.9	15 00.93	-25 51.6	18.8	-0.92	+	7.7	3.0/10.4	30541
2001 WX ₃₁	2004 05 07.9	15 00.96	-09 22.7	20.2	-0.87	+	0.3	2.4/06.4	43190
2001 XL ₉	2004 05 07.9	15 00.98	-31 19.5	18.9	-0.96	+	5.3	4.5/11.6	30561
1998 QL ₇₁	2004 05 08.0	15 00.90	-12 25.1	19.5	-0.97	+	5.9	1.5/06.8	47736
2001 RA ₁	2004 05 08.0	15 00.92	-17 36.8	20.4	-1.00	+	4.2	0.2/08.1	48069

1999 AN ₁₁	2004 05 08.0	15 00.93	-25 57.5	20.1	-1.01	+	4.7	3.4/10.0	47762
2001 QX ₈₂	2004 05 08.0	15 00.97	-37 57.4	19.9	-1.11	+	2.8	6.7/12.8	48052
2001 SH ₂₉₈	2004 05 08.0	15 00.97	-10 11.3	21.4	-0.84	+	6.4	2.1/06.2	48110
1995 BB ₁₆	2004 05 08.0	15 00.98	-06 13.5	19.4	-0.92	+	3.6	3.9/05.5	62213
2001 RH ₇₄	2004 05 08.0	15 00.99	-12 45.8	17.9	-0.88	+	8.5	2.1/06.8	60959
1219 T-3	2004 05 08.0	15 00.99	-29 05.2	16.9	-1.04	+	1.8	6.0/10.6	62579
2001 RD ₂₃	2004 05 08.0	15 01.03	-16 34.6	18.6	-0.92	+	4.0	0.2/07.9	62350
2000 UX ₁₈	2004 05 08.0	15 01.04	-28 18.8	19.3	-0.81	+	5.6	3.1/11.0	9845
2002 VO ₁₁₄	2004 05 08.0	15 01.05	-12 08.7	17.4	-1.05	+	0.6	2.5/07.1	61614
2001 QH ₂₉₅	2004 05 08.0	15 01.08	-15 32.4	20.0	-1.00	+	4.5	0.6/07.7	48068
2001 RR ₁₂₉	2004 05 08.0	15 01.08	-17 14.7	21.2	-0.94	+	3.1	0.0/08.1	23706
1993 UN ₄	2004 05 08.0	15 01.10	-07 44.9	20.7	-0.91	+	4.8	3.1/05.7	47690
2001 QT ₁₇	2004 05 08.0	15 01.11	-24 27.8	19.3	-1.04	+	2.7	2.5/09.6	43403
2001 UJ ₁₀	2004 05 08.0	15 01.13	-18 57.7	18.9	-0.76	+	6.0	0.5/08.5	62374
2001 QS ₁₆₀	2004 05 08.0	15 01.14	-19 40.5	19.8	-0.94	+	4.1	0.9/08.7	41714
2001 RQ ₇₁	2004 05 08.0	15 01.14	-15 49.9	19.4	-0.87	+	4.8	0.4/07.7	62353
2002 YJ ₁₁	2004 05 08.0	15 01.22	-07 09.4	20.0	-0.96	+	2.7	3.6/05.9	43244
2001 UO ₃₂	2004 05 08.0	15 01.26	-07 04.5	19.3	-0.86	+	2.6	3.4/05.8	62375
1999 CG ₃₄	2004 05 08.0	15 01.29	-27 49.8	20.7	-1.00	+	3.3	3.5/10.6	50403
2002 CL ₂₆	2004 05 08.0	15 01.29	-33 31.2	19.5	-0.92	+	4.8	4.7/12.3	29774
1999 XK ₁₉₇	2004 05 08.0	15 01.29	-31 52.7	18.5	-1.23	+	2.9	6.2/11.3	43355
2001 SK ₂₉₉	2004 05 08.0	15 01.34	-18 14.1	19.9	-0.91	+	4.1	0.4/08.4	43431
1998 SA ₄₅	2004 05 08.0	15 01.36	-18 20.1	18.4	-1.00	+	3.3	0.6/08.4	62228
2000 KL ₇₆	2004 05 08.1	15 01.29	-04 02.2	19.4	-0.98	+	1.4	5.0/05.3	62302
2001 SQ ₁₆₄	2004 05 08.1	15 01.29	-21 51.3	21.5	-0.95	+	2.7	1.4/09.1	21022
2001 UB ₁₄₈	2004 05 08.1	15 01.29	-14 13.7	20.0	-0.87	+	1.5	0.9/07.5	27279
2002 XQ ₈₅	2004 05 08.1	15 01.31	-20 19.7	19.2	-1.01	+	2.3	1.1/08.8	50725
2001 VQ ₉₃	2004 05 08.1	15 01.33	+05 02.0	20.2	-0.75	+	1.1	5.4/02.9	30547
2003 AA ₁₄	2004 05 08.1	15 01.34	+01 05.2	20.7	-0.76	+	2.4	4.7/03.8	43485
2001 XT ₂₄₁	2004 05 08.1	15 01.34	-13 04.9	17.2	-0.84	+	0.9	1.6/07.3	62384
2000 GC ₁₇₃	2004 05 08.1	15 01.37	-04 11.8	18.5	-0.91	+	4.7	5.6/04.9	62294
2001 XE ₃₅	2004 05 08.1	15 01.39	-29 02.7	19.1	-0.85	+	3.5	3.4/11.0	30565
2003 BV ₇₄	2004 05 08.1	15 01.42	-30 27.5	19.7	-0.97	+	0.1	4.5/10.8	48322
2001 SH ₇₉	2004 05 08.1	15 01.47	-17 17.4	19.8	-0.90	+	4.8	0.0/08.2	62359
1999 XF ₁₅	2004 05 08.1	15 01.49	-56 26.6	19.3	-1.63	+	4.6	13.7/21.1	41584
2001 RL ₁₅₁	2004 05 08.1	15 01.51	-24 01.6	18.7	-1.12	-	0.4	2.5/09.4	60988
2001 RT ₉₀	2004 05 08.1	15 01.56	-15 12.1	18.9	-1.03	+	3.1	0.7/07.7	23702
2001 SB ₄₂	2004 05 08.1	15 01.57	-16 25.8	19.5	-0.90	+	2.7	0.2/08.0	48087
2001 AS ₄₈	2004 05 08.1	15 01.58	+32 31.6	18.6	-0.99	+	1.8	23.9/20.0	60734
2001 UP ₁₀₁	2004 05 08.1	15 01.64	-12 15.0	19.5	-0.89	+	3.7	2.1/07.0	62376
2000 GS ₁₃	2004 05 08.1	15 01.65	-18 50.0	20.1	-1.02	+	3.9	0.6/08.6	41627
1998 WB ₃₇	2004 05 08.1	15 01.67	-16 56.7	20.5	-1.00	+	3.2	0.1/08.1	47758
2000 RD ₂₈	2004 05 08.1	15 01.68	-21 28.1	18.4	-0.80	+	6.1	1.4/09.3	62307
2001 TB ₃₁	2004 05 08.1	15 01.70	-25 59.4	18.8	-0.89	+	8.3	3.1/10.7	30473
2001 XK ₂₃₄	2004 05 08.1	15 01.75	-27 10.4	20.1	-0.93	+	4.6	3.3/10.6	30588
2001 SN ₁₆₀	2004 05 08.2	15 01.69	-12 22.8	20.8	-0.90	+	6.1	1.5/07.0	23753
2001 RD ₁₄₆	2004 05 08.2	15 01.70	-17 52.6	20.7	-0.87	+	6.8	0.2/08.4	33920
2001 WD ₅₉	2004 05 08.2	15 01.74	-18 06.5	20.4	-0.85	+	3.8	0.3/08.4	46949
2000 SP ₇₅	2004 05 08.2	15 01.77	-08 30.5	20.7	-0.75	+	3.1	2.4/06.1	47947
2001 XG ₂₀₈	2004 05 08.2	15 01.77	-00 24.8	19.3	-0.81	+	1.8	5.2/04.3	62384
2002 XO ₄₆	2004 05 08.2	15 01.80	-12 33.9	19.8	-0.94	+	4.3	1.7/07.2	50166

2001 QJ ₁₉₃	2004 05 08.2	15 01.81	-36 22.0	18.5	-1.05	+	5.0	6.6/13.1	43410
2001 TZ ₇₅	2004 05 08.2	15 01.83	-18 06.8	19.8	-0.99	+	0.5	0.3/08.4	30481
2001 QV ₁₉₉	2004 05 08.2	15 01.84	-16 22.6	19.7	-0.91	+	6.4	0.3/08.0	23667
2001 UZ ₆	2004 05 08.2	15 01.90	-17 56.7	20.3	-0.82	+	1.4	0.2/08.4	61148
2000 EA ₁₄₅	2004 05 08.2	15 01.93	-29 55.6	19.1	-1.03	+	1.4	6.1/10.9	62285
2003 BD ₈₀	2004 05 08.2	15 01.93	-08 03.3	19.2	-1.01	+	3.2	3.1/06.2	62441
2001 XS ₅	2004 05 08.2	15 01.94	+03 23.5	20.5	-0.72	+	3.5	5.5/02.9	48159
2003 AD ₃₇	2004 05 08.2	15 01.95	-23 10.9	20.0	-1.02	+	5.9	2.2/09.7	48311
2001 XB ₁₈₀	2004 05 08.2	15 01.96	-16 06.2	19.9	-0.79	+	4.5	0.3/08.0	48170
1999 CV ₈₉	2004 05 08.2	15 02.00	-33 14.8	19.0	-1.11	+	1.4	5.6/11.7	41566
1999 CN ₆	2004 05 08.2	15 02.00	-64 27.5	17.5	-1.86	-	2.7	18.5/19.3	47765
1999 CS ₁₀₈	2004 05 08.2	15 02.01	-30 59.0	19.8	-0.98	+	6.3	4.5/12.0	40009
2002 YS ₂₉	2004 05 08.2	15 02.05	-00 36.7	17.9	-0.79	+	1.0	6.1/04.6	61686
2000 AO ₅₈	2004 05 08.2	15 02.05	-24 15.4	19.0	-1.14	+	4.1	2.8/09.8	62263
2001 RE ₇₉	2004 05 08.2	15 02.07	-27 07.3	19.3	-1.09	-	0.2	3.4/10.0	62353
1999 CE ₃₄	2004 05 08.2	15 02.07	-12 11.9	19.9	-0.90	+	3.6	1.7/07.1	50403
2001 QO ₈₂	2004 05 08.2	15 02.09	-35 30.8	19.3	-1.17	+	3.4	6.8/12.3	23648
2001 TQ ₂₂	2004 05 08.2	15 02.13	-19 03.2	19.0	-0.96	+	4.3	0.7/08.7	23791
2001 SR ₂₈₉	2004 05 08.2	15 02.15	-31 31.3	20.0	-1.00	+	4.4	4.5/11.8	23780
1994 PN ₃₂	2004 05 08.3	15 02.07	-39 49.7	20.0	-0.96	+	2.1	6.2/13.6	23426
2001 UA ₁₉₇	2004 05 08.3	15 02.12	-16 48.2	19.8	-0.90	+	1.6	0.1/08.2	48145
2001 SX ₁₄₉	2004 05 08.3	15 02.15	-17 21.8	19.6	-0.87	+	5.4	0.1/08.4	48099
2002 TR ₄₉	2004 05 08.3	15 02.16	-10 40.0	21.0	-0.99	+	6.6	2.3/06.7	41804
2002 PN ₁₄₁	2004 05 08.3	15 02.17	-47 41.0	19.8	-1.61	+	4.3	12.3/15.8	50624
2001 SY ₄₅	2004 05 08.3	15 02.19	-04 00.1	18.5	-0.84	+	4.3	4.8/05.0	62358
1999 DQ ₄	2004 05 08.3	15 02.20	-21 04.2	19.4	-0.93	+	3.9	1.2/09.2	62240
2001 TT ₁₅₀	2004 05 08.3	15 02.33	-11 21.5	20.0	-0.88	+	3.2	1.9/07.0	23831
2001 QV ₂₁₉	2004 05 08.3	15 02.35	-32 48.3	18.7	-1.03	+	5.1	5.3/12.2	25927
2001 SM ₃₂₃	2004 05 08.3	15 02.35	-15 51.5	19.3	-0.77	+	6.8	0.4/08.0	49933
2001 UB ₁₂₄	2004 05 08.3	15 02.35	+05 49.7	20.3	-0.85	+	3.7	7.7/02.3	40854
2001 QL ₂₃₅	2004 05 08.3	15 02.36	+02 50.0	20.2	-0.78	+	4.2	5.5/03.2	50547
2001 UE ₅₇	2004 05 08.3	15 02.37	-18 36.4	20.8	-0.83	+	3.7	0.4/08.7	43445
2001 VL ₄₉	2004 05 08.3	15 02.41	-23 17.3	20.9	-0.90	+	5.7	1.7/09.9	30540
2000 SY ₃	2004 05 08.3	15 02.43	+07 38.3	20.0	-0.72	+	2.6	6.0/01.8	47939
2001 QE ₁₂	2004 05 08.3	15 02.47	-23 21.7	18.3	-1.03	+	4.2	2.6/09.8	62336
2003 BH ₆	2004 05 08.3	15 02.48	+09 23.8	21.2	-0.75	+	2.3	7.3/01.8	48316
2001 QK ₁₁₆	2004 05 08.3	15 02.50	-28 29.6	18.0	-1.06	+	5.7	5.3/11.1	62341
2234 P-L	2004 05 08.3	15 02.52	-25 50.8	20.7	-1.14	+	2.2	3.3/10.0	32042
2002 TR ₆₀	2004 05 08.3	15 02.56	+12 09.0	19.3	-1.09	-	1.5	9.6/03.1	43473
1997 HZ ₁₀	2004 05 08.4	15 02.45	-19 51.2	17.7	-1.11	+	2.5	1.2/08.9	62219
2001 SN ₇₃	2004 05 08.4	15 02.46	-05 34.1	20.0	-0.84	+	3.5	3.9/05.6	48091
2002 VK ₆₇	2004 05 08.4	15 02.49	-31 59.7	18.8	-1.10	+	6.0	5.9/12.3	50160
2001 UH ₁₈	2004 05 08.4	15 02.52	-12 50.2	20.0	-0.86	+	4.8	1.4/07.3	30506
1999 CZ ₁₅₀	2004 05 08.4	15 02.55	-06 33.3	21.4	-0.89	+	4.2	3.4/05.8	50405
2001 UE ₁₇₅	2004 05 08.4	15 02.56	-07 29.3	20.3	-0.82	+	6.3	3.0/05.8	23894
2002 VZ ₄₅	2004 05 08.4	15 02.56	-15 34.7	20.6	-1.00	+	4.3	0.6/08.0	50708
2003 BX ₂₈	2004 05 08.4	15 02.63	-02 38.9	19.5	-0.89	+	3.0	5.6/05.1	62441
2000 CX ₇	2004 05 08.4	15 02.65	-20 53.7	18.5	-1.14	+	2.1	1.5/09.2	62269
2001 SC ₂₇₈	2004 05 08.4	15 02.66	-25 19.2	19.6	-0.90	+	4.3	2.4/10.4	30469
2000 QR ₁₃₆	2004 05 08.4	15 02.66	-29 02.7	20.1	-0.98	+	3.3	4.2/11.1	4000
1995 YB ₉	2004 05 08.4	15 02.68	-13 40.6	18.5	-0.99	+	2.5	1.7/07.7	60475

2002 VN ₇₉	2004 05 08.4	15 02.68	-12 04.1	17.2	-0.87	+	5.6	2.2/07.1	62430
2001 TA ₁₈	2004 05 08.4	15 02.73	-18 09.0	20.1	-1.03	+	1.4	0.3/08.6	30473
2000 SR ₃₃₈	2004 05 08.4	15 02.79	-23 53.3	20.0	-0.87	+	0.6	1.9/09.8	50496
1998 KW ₅	2004 05 08.4	15 02.82	-17 25.8	18.6	-0.75	+	7.9	0.1/08.5	62223
2003 EA ₅₅	2004 05 08.4	15 02.82	-07 01.2	19.8	-0.84	+	0.7	3.3/06.3	50752
2001 SA ₁₂₅	2004 05 08.4	15 02.86	-12 03.2	20.1	-0.94	+	5.2	1.8/07.2	23740
2001 TB ₁₅₀	2004 05 08.4	15 02.86	-13 25.4	19.6	-0.82	+	1.4	1.1/07.7	43439
2000 HC ₄₂	2004 05 08.4	15 02.93	-18 39.5	19.1	-1.03	+	3.6	0.5/08.8	47888
2004 GY ₃₇	2004 05 08.4	15 02.93	-17 27.0	18.4	-1.16	+	2.0	0.1/08.5	62158
1999 CU ₁₂	2004 05 08.5	15 02.86	-34 01.1	19.2	-1.05	+	4.3	5.7/12.8	50402
2001 WN ₉₈	2004 05 08.5	15 02.87	-06 11.0	19.5	-0.84	+	3.0	3.6/05.9	62382
2003 BV ₆₇	2004 05 08.5	15 02.89	-13 37.9	20.7	-0.96	+	3.5	1.2/07.7	47285
2001 TD ₇₃	2004 05 08.5	15 02.89	-14 35.1	21.4	-0.88	+	4.8	0.8/07.9	30480
2003 AF ₂₈	2004 05 08.5	15 02.92	-20 15.1	20.6	-0.93	+	4.5	1.0/09.2	48310
1998 UG ₄₄	2004 05 08.5	15 02.93	-18 39.5	21.1	-0.99	+	4.4	0.5/08.8	47754
1998 SB ₅₄	2004 05 08.5	15 02.93	-17 11.2	19.1	-1.01	+	5.3	0.0/08.5	62228
2002 XH ₅₇	2004 05 08.5	15 02.95	-06 55.4	18.3	-0.99	-	2.7	3.3/06.9	48304
2002 VD ₇₈	2004 05 08.5	15 02.96	-10 06.6	19.5	-1.05	+	1.6	2.7/07.1	41863
2000 SP ₁₆₃	2004 05 08.5	15 02.96	-27 52.2	19.2	-1.09	-	0.8	3.4/10.0	13763
2001 QJ ₁₂₈	2004 05 08.5	15 02.97	-19 27.4	19.5	-0.94	+	5.6	0.8/09.1	50544
2001 XE ₆₉	2004 05 08.5	15 03.02	-11 10.1	20.5	-0.83	+	0.6	1.7/07.3	23959
2002 XZ ₈₀	2004 05 08.5	15 03.03	-17 34.9	20.5	-1.05	+	2.5	0.1/08.6	48305
2001 QC ₂₇₀	2004 05 08.5	15 03.05	-10 59.7	19.6	-0.97	+	4.0	2.2/07.1	40436
2001 RR ₁₃₅	2004 05 08.5	15 03.09	-03 52.2	20.6	-0.80	+	4.2	4.0/05.2	48080
2001 SB ₁₃	2004 05 08.5	15 03.10	-10 35.2	20.5	-0.83	+	4.2	2.1/06.9	43420
2002 SH ₂₅	2004 05 08.5	15 03.10	+12 53.3	19.3	-0.91	+	10.0	12.1/29.1	61343
2000 RH ₁₄	2004 05 08.5	15 03.10	-13 33.0	18.4	-0.78	+	6.4	1.2/07.5	62307
2001 YJ ₉₈	2004 05 08.5	15 03.11	-22 47.8	19.4	-0.93	+	2.2	1.8/09.8	50583
2001 QY ₁₀	2004 05 08.5	15 03.14	-12 27.0	18.9	-0.98	+	4.6	1.8/07.4	62336
2001 SU ₂₃₂	2004 05 08.5	15 03.18	-15 43.7	19.4	-0.87	+	3.1	0.5/08.2	40655
2001 NE ₂₂	2004 05 08.5	15 03.24	-11 13.2	19.3	-1.03	+	3.6	2.5/07.2	23622
2000 RL ₂₉	2004 05 08.5	15 03.25	-22 00.2	18.4	-0.84	+	6.1	1.7/09.8	62307
2001 UT ₁₃₅	2004 05 08.5	15 03.28	-16 05.7	22.0	-0.86	+	4.2	0.4/08.3	30523
2001 SQ ₁₈₁	2004 05 08.5	15 03.28	+02 36.1	20.4	-0.82	+	4.2	6.2/03.6	50557
1998 SO ₁₀₆	2004 05 08.5	15 03.31	-10 00.2	19.3	-1.03	+	6.4	2.9/06.8	62230
2000 ET ₃₉	2004 05 08.5	15 03.32	-21 32.2	18.1	-1.01	+	1.1	2.0/09.5	62281
2001 SU ₃₂₃	2004 05 08.5	15 03.32	-33 53.4	21.2	-1.03	+	2.5	4.8/12.3	26001
2001 TV ₁₄₆	2004 05 08.5	15 03.33	-18 24.6	19.1	-0.99	+	0.8	0.4/08.8	62371
2001 VD ₁	2004 05 08.6	15 03.34	+05 00.2	19.6	-0.84	+	2.5	6.3/03.2	62379
2000 WG ₂₈	2004 05 08.6	15 03.31	+03 38.2	18.9	-0.81	+	1.2	5.8/03.7	62311
2001 XF ₁₄₃	2004 05 08.6	15 03.35	-08 24.2	18.8	-0.99	+	3.1	3.2/06.6	23978
2001 SK ₈₁	2004 05 08.6	15 03.37	-05 31.9	20.2	-0.85	+	5.1	3.8/05.7	48092
2001 SB ₁₇₅	2004 05 08.6	15 03.37	-15 34.0	18.9	-1.09	+	2.5	0.8/08.3	25980
2001 QG ₁₃₉	2004 05 08.6	15 03.38	-04 27.9	16.8	-0.81	+	22.6	5.8/03.5	62342
2001 SW ₆₈	2004 05 08.6	15 03.39	-08 36.5	20.6	-0.89	+	3.9	2.6/06.6	23724
2001 QL ₃₂	2004 05 08.6	15 03.42	-40 57.7	18.3	-1.20	+	2.2	9.2/14.4	40280
2000 PT ₂₄	2004 05 08.6	15 03.44	-13 49.9	19.1	-0.81	+	7.7	1.1/07.7	4978
2000 DM ₆₂	2004 05 08.6	15 03.46	-27 43.8	19.4	-1.13	+	3.2	4.1/10.9	47857
2001 TH ₁₅₈	2004 05 08.6	15 03.55	-08 06.4	19.5	-0.85	+	3.1	3.0/06.5	62371
2002 FD ₃₈	2004 05 08.6	15 03.57	-33 07.4	21.0	-0.64	+	0.5	3.0/12.4	47199
2002 CV ₂₆₉	2004 05 08.6	15 03.57	-17 54.7	21.2	-0.61	+	2.2	0.1/08.8	48212

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2002 TW ₆₄	2004 05 08.6	15 03.58	-08 22.4	17.7	-1.65	- 8.8	4.4/08.0	61405
2000 QW ₁₂₅	2004 05 08.6	15 03.59	-05 00.3	18.8	-0.73	+ 5.1	3.6/05.4	62306
2001 UC ₃₅	2004 05 08.6	15 03.61	-10 28.2	18.6	-0.85	+ 0.5	1.9/07.3	48135
2001 DN ₄₇	2004 05 08.6	15 03.65	-27 48.4	20.8	-0.68	+ 2.6	2.3/11.3	27766
2002 YB ₂₇	2004 05 08.6	15 03.66	-34 35.2	18.7	-0.99	+ 6.7	6.5/13.5	41393
2001 TQ ₂₁₂	2004 05 08.6	15 03.67	-25 13.8	20.4	-0.88	+ 4.1	2.2/10.6	30498
2000 GW ₁₁₆	2004 05 08.6	15 03.68	-08 44.6	18.8	-0.86	+ 8.3	4.0/06.2	62293
2001 QM ₆₂	2004 05 08.6	15 03.69	-12 36.9	20.2	-0.88	+ 4.7	1.5/07.6	48050
2001 SR ₂₅₂	2004 05 08.6	15 03.69	-06 36.3	19.6	-0.78	+ 6.5	3.2/05.8	62364
2000 FV ₁₉	2004 05 08.7	15 03.62	-08 48.0	19.3	-1.01	+ 1.9	3.3/07.0	62287
2000 FP ₃₃	2004 05 08.7	15 03.64	-10 06.5	18.8	-1.10	- 0.3	3.0/07.5	62288
1984 WL	2004 05 08.7	15 03.65	-34 16.0	19.1	-1.13	+10.9	5.6/13.9	47681
2000 KK ₇₀	2004 05 08.7	15 03.67	-18 26.3	18.9	-0.98	+ 4.7	0.5/09.0	62302
2000 UG ₁₁₂	2004 05 08.7	15 03.68	-17 13.4	19.7	-0.87	+ 0.6	0.0/08.7	60724
2001 QF ₂₄₅	2004 05 08.7	15 03.68	+01 24.5	20.5	-0.78	+ 5.4	5.6/03.6	48064
2001 RZ ₆₂	2004 05 08.7	15 03.68	-09 59.1	19.9	-0.91	+ 3.8	2.4/07.0	23694
2002 YJ ₂₆	2004 05 08.7	15 03.74	-01 56.8	19.0	-0.86	+ 1.9	5.3/05.4	41392
2001 QZ ₁₉₄	2004 05 08.7	15 03.76	-32 55.7	19.5	-0.99	+ 4.0	5.2/12.5	40385
2002 DD ₁	2004 05 08.7	15 03.79	+24 12.4	20.2	-0.50	+ 1.5	6.7/25.4	62388
2001 QB ₉	2004 05 08.7	15 03.80	-19 34.4	20.1	-1.06	+ 3.5	0.9/09.2	48046
2001 SP ₁₃₇	2004 05 08.7	15 03.87	-17 59.7	20.8	-1.03	+ 4.3	0.3/08.9	46650
2001 BM ₃₈	2004 05 08.7	15 03.87	+30 14.2	19.5	-1.20	- 4.6	23.0/29.1	60735
2000 HQ ₄₅	2004 05 08.7	15 03.90	-14 17.8	18.0	-1.02	+ 2.9	1.1/08.1	62296
2001 VZ ₆₃	2004 05 08.7	15 03.92	-24 10.0	18.7	-0.92	+ 4.2	2.6/10.4	62380
1998 QU ₂₉	2004 05 08.7	15 03.95	-19 54.5	19.0	-1.01	+ 7.4	1.1/09.4	62224
1998 FU ₉₃	2004 05 08.7	15 04.00	-19 50.9	17.8	-0.97	- 1.6	0.9/09.2	62222
1999 TS ₁₂₇	2004 05 08.7	15 04.01	-15 28.0	21.4	-0.61	+ 2.2	0.4/08.3	9760
1997 US ₁₂	2004 05 08.7	15 04.01	-18 56.5	20.5	-0.93	+ 3.0	0.6/09.1	19300
2001 TF ₁₁₆	2004 05 08.7	15 04.03	-25 52.8	18.0	-0.89	+ 7.8	3.2/11.2	62370
2001 SO ₁₉₂	2004 05 08.7	15 04.08	-05 01.0	20.0	-0.86	+ 5.8	4.4/05.6	23759
2001 VT ₉₈	2004 05 08.8	15 04.02	-07 07.7	19.9	-0.89	+ 7.6	3.3/06.0	30547
2001 TZ ₂₀	2004 05 08.8	15 04.04	-40 23.6	17.7	-1.21	- 1.1	10.0/13.0	48115
1998 QC ₄₃	2004 05 08.8	15 04.04	-10 29.2	19.1	-0.99	+ 4.3	2.4/07.2	62225
2001 VT ₁₂	2004 05 08.8	15 04.05	-30 36.5	19.6	-0.94	+ 4.3	4.0/12.1	30531
2001 QN ₁₉₈	2004 05 08.8	15 04.06	-32 48.2	17.4	-1.23	- 2.1	6.1/11.2	62344
2001 RC ₁₂₉	2004 05 08.8	15 04.07	-08 39.9	19.5	-0.86	+ 4.0	3.0/06.7	40529
1998 OH ₁₀	2004 05 08.8	15 04.10	-07 29.5	18.2	-0.98	+ 4.7	3.5/06.5	62224
2001 QF ₂₆₄	2004 05 08.8	15 04.14	-04 29.2	18.9	-0.81	+ 7.3	4.2/05.2	23679
2001 PF ₆₁	2004 05 08.8	15 04.14	-10 18.6	17.4	-1.02	- 0.5	3.6/07.5	60832
2001 UM ₂₁	2004 05 08.8	15 04.14	-39 12.2	19.6	-1.18	+ 1.2	7.6/13.4	30506
2002 XY ₆₅	2004 05 08.8	15 04.15	-32 24.4	19.8	-1.05	- 0.3	4.4/11.9	41893
2001 VS ₇₁	2004 05 08.8	15 04.18	-24 52.6	19.8	-0.79	+ 6.3	2.2/10.9	23066
2001 RV ₆₆	2004 05 08.8	15 04.19	-34 28.0	18.5	-1.05	+ 2.6	6.1/12.7	40493
2001 XC ₁₃	2004 05 08.8	15 04.20	-32 55.7	20.3	-0.90	+ 2.8	4.5/12.5	23149
2001 QA ₃₃₀	2004 05 08.8	15 04.20	-13 36.2	18.1	-1.04	+ 0.7	1.7/08.1	60931
2001 TC ₉₀	2004 05 08.8	15 04.20	-27 57.6	17.6	-0.92	+ 4.7	4.1/11.5	62369
1998 TH ₁₅	2004 05 08.8	15 04.23	-17 07.5	20.4	-0.98	+ 4.3	0.1/08.8	62232
2001 UP ₁₆₀	2004 05 08.8	15 04.28	-15 52.9	20.8	-0.80	+ 2.0	0.4/08.5	30526
1997 WD ₂₁	2004 05 08.8	15 04.28	-22 15.9	18.6	-0.88	+ 6.9	1.5/10.2	62221
1998 FY ₇	2004 05 08.8	15 04.28	-26 12.4	20.6	-0.90	+ 2.3	2.8/10.9	62222
2001 TW ₁₄₄	2004 05 08.8	15 04.30	-08 14.8	19.2	-0.84	+ 4.2	3.1/06.6	48125

2001 QW ₆	2004 05 08.8	15 04.31	+00 12.6	18.3	-0.87	+ 6.5	8.2/03.9	60836
2001 UX ₁₅₃	2004 05 08.8	15 04.35	-13 23.6	19.7	-0.83	+ 3.7	1.3/07.9	62377
2000 GE ₅₈	2004 05 08.8	15 04.39	-16 57.2	17.9	-0.91	+ 5.2	0.2/08.8	62291
2004 FU ₆₀	2004 05 08.8	15 04.39	-04 47.8	19.1	-0.92	+ 0.2	4.8/06.5	62106
2000 KP ₄₈	2004 05 08.8	15 04.40	-06 31.1	18.2	-0.89	+ 4.1	4.2/06.2	60694
2002 TR ₅₀	2004 05 08.8	15 04.40	-10 42.8	19.5	-1.01	+ 3.7	2.4/07.4	41804
2001 SZ ₁₆	2004 05 08.8	15 04.41	-12 48.5	20.7	-0.88	+ 3.9	1.5/07.8	43014
2001 TT ₂₂₇	2004 05 08.8	15 04.42	-15 03.4	19.9	-0.94	+ 1.2	0.7/08.4	48131
2001 SP ₂	2004 05 08.8	15 04.47	-09 34.7	18.4	-0.83	+ 8.2	3.9/06.6	60991
2001 TR ₆₂	2004 05 08.8	15 04.48	-15 00.7	19.1	-0.89	+ 4.4	0.8/08.3	62368
2001 QZ ₁₉	2004 05 08.8	15 04.49	-18 21.5	19.7	-1.00	+ 3.4	0.4/09.1	27768
2001 OL ₅₆	2004 05 08.8	15 04.49	-21 48.3	18.8	-0.98	+ 5.7	1.7/10.0	50539
2001 TH ₂₃₆	2004 05 08.9	15 04.42	-04 35.4	20.7	-0.89	+ 3.1	4.1/05.9	30503
1996 XW ₂₄	2004 05 08.9	15 04.44	-21 35.5	20.4	-0.94	+ 0.4	1.3/09.7	33010
2003 BX ₇₇	2004 05 08.9	15 04.46	-31 05.4	19.0	-0.87	+ 3.9	4.6/12.3	48322
2002 EB ₈₀	2004 05 08.9	15 04.47	-09 47.0	20.7	-0.50	+ 2.2	1.3/07.0	48220
1995 WR ₁₇	2004 05 08.9	15 04.53	-21 05.0	19.5	-1.08	+ 3.4	1.6/10.0	62216
1991 TL ₂	2004 05 08.9	15 04.53	-35 04.2	18.0	-1.05	+ 6.4	6.6/13.4	25674
2002 YL ₄	2004 05 08.9	15 04.54	-34 13.5	19.5	-1.03	+ 2.8	5.6/12.9	43482
2001 YP ₅₆	2004 05 08.9	15 04.56	-19 47.0	20.8	-0.89	+ 3.0	0.7/09.5	62385
2002 TL ₄₅	2004 05 08.9	15 04.56	-20 17.1	18.6	-1.02	+ 3.5	1.1/10.0	62413
2001 XQ ₃₆	2004 05 08.9	15 04.56	-23 10.5	20.0	-0.91	+ 1.0	1.7/10.1	50577
2001 ST ₆₅	2004 05 08.9	15 04.58	-03 26.5	19.5	-0.83	+ 7.7	4.8/05.0	62359
2003 AW ₈₁	2004 05 08.9	15 04.62	-21 51.5	18.9	-1.04	- 0.2	1.5/09.8	62440
2004 FO ₃₀	2004 05 08.9	15 04.64	+03 01.0	17.2	-1.72	-21.0	10.6/09.9	62542
2001 SC ₃₂	2004 05 08.9	15 04.67	-22 44.2	20.9	-0.86	+ 1.9	1.4/10.1	50553
1996 XQ ₃	2004 05 08.9	15 04.69	-26 02.0	18.6	-1.02	- 0.6	3.1/10.5	62218
2001 TN ₁₂₈	2004 05 08.9	15 04.70	-20 21.3	20.5	-0.84	+ 5.2	0.8/09.7	61125
2001 UC ₁₀₇	2004 05 08.9	15 04.72	-14 41.4	20.3	-0.81	+ 3.6	0.8/08.3	50570
2002 EG ₁₃₄	2004 05 08.9	15 04.74	-16 57.9	20.2	-0.50	+ 2.5	0.1/08.9	62389
2001 QC ₁₂₇	2004 05 08.9	15 04.76	-19 55.6	20.0	-1.00	+ 6.9	1.0/09.6	40341
2001 VU ₁₆	2004 05 08.9	15 04.78	-15 25.0	18.0	-0.85	+10.4	0.6/08.4	62379
2001 QC ₂₂₇	2004 05 08.9	15 04.79	-06 44.4	18.4	-0.82	+ 8.7	4.0/05.9	60905
2001 UL ₁₀₁	2004 05 08.9	15 04.79	-18 58.4	20.9	-0.90	+ 2.8	0.5/09.3	41752
2002 RB ₁₀₇	2004 05 08.9	15 04.81	-17 09.6	18.5	-1.01	- 1.1	0.1/08.9	62404
2001 UZ ₁₁₃	2004 05 08.9	15 04.81	-18 41.3	19.5	-0.92	+ 0.4	0.4/09.2	48140
2001 OX ₁₀	2004 05 08.9	15 04.84	-26 21.2	20.0	-1.21	+ 2.1	3.8/10.0	18330
2000 KD ₁₁	2004 05 08.9	15 04.84	-21 43.4	19.8	-0.93	+ 9.1	1.7/10.0	25788
2001 XM ₉₂	2004 05 08.9	15 04.86	-20 34.2	18.8	-0.87	+ 5.6	1.1/09.8	62383
1998 RN ₄₂	2004 05 08.9	15 04.87	-25 21.2	20.1	-1.11	+ 4.4	3.0/10.8	53589
2000 FT ₂₆	2004 05 09.0	15 04.80	-13 22.7	18.8	-0.88	+ 4.9	1.8/08.0	60642
2000 LB ₁₃	2004 05 09.0	15 04.82	-10 20.6	17.8	-0.86	+ 5.9	3.0/07.2	60697
1998 QQ ₄₈	2004 05 09.0	15 04.83	-28 07.3	19.6	-1.12	+ 3.6	4.0/11.4	50388
2002 XV ₉	2004 05 09.0	15 04.88	-13 04.0	18.7	-0.94	+ 2.6	1.5/08.1	62433
2000 QN ₁₆	2004 05 09.0	15 04.90	-30 01.1	20.2	-0.88	+ 2.4	3.6/11.9	47911
2001 QH ₁₃₅	2004 05 09.0	15 04.92	-21 37.0	18.6	-1.01	+ 7.0	1.7/10.0	62341
2001 TT ₁₉₂	2004 05 09.0	15 04.94	-23 35.5	20.9	-1.00	+ 1.6	1.9/10.0	23843
2001 QY ₁₂₈	2004 05 09.0	15 04.96	-20 33.5	18.5	-1.01	+ 5.9	1.2/09.8	62341
2001 QG ₁₄₉	2004 05 09.0	15 05.01	-16 37.2	20.6	-1.00	+ 2.8	0.3/08.9	62342
2001 SW ₃₄₇	2004 05 09.0	15 05.02	-25 21.7	19.3	-0.97	+ 8.4	3.3/11.2	33930
2001 XD ₇₃	2004 05 09.0	15 05.03	-18 23.3	20.5	-0.76	+ 4.8	0.3/09.3	30571

1997 WM ₁₄	2004 05 09.0	15 05.05	-14 32.6	21.8	-0.91	+	3.7	0.9/08.4	25696
2000 RJ ₈₆	2004 05 09.0	15 05.06	-27 14.5	19.0	-0.92	+	0.9	3.3/11.1	62307
2001 SU ₂₄₆	2004 05 09.0	15 05.07	-14 00.8	20.5	-0.91	+	3.4	1.2/08.3	46672
2001 OM ₇₀	2004 05 09.0	15 05.12	-15 13.4	19.6	-1.04	+	5.3	0.9/08.6	23628
1997 WS ₁	2004 05 09.0	15 05.13	-17 30.2	20.8	-0.94	+	3.1	0.0/09.1	38183
2001 VO ₇	2004 05 09.0	15 05.14	-18 09.7	20.5	-0.91	+	0.8	0.3/09.2	50572
2001 UU ₅₀	2004 05 09.0	15 05.14	-06 43.5	19.6	-0.94	+	0.9	3.5/06.9	30512
1999 CX ₁₅₅	2004 05 09.0	15 05.17	+07 39.8	19.2	-0.82	+	4.2	9.2/02.8	62239
2633 T-3	2004 05 09.0	15 05.18	-12 31.1	19.5	-0.88	+	6.9	1.8/07.8	48392
2001 YL ₄₄	2004 05 09.0	15 05.19	-34 35.4	17.7	-1.07	+	6.5	6.8/13.4	24011
2002 DW ₁₅	2004 05 09.0	15 05.20	+04 18.8	20.5	-0.49	+	2.9	4.0/03.0	62388
2000 GS ₁₈₂	2004 05 09.0	15 05.22	-09 10.5	20.1	-0.96	+	5.8	3.1/07.0	62295
2001 SO ₁₀	2004 05 09.0	15 05.23	-37 39.0	19.7	-1.17	+	0.9	6.9/13.3	43420
2001 PU ₄₃	2004 05 09.0	15 05.24	-22 31.4	18.6	-1.09	-	0.4	2.5/10.0	62335
2001 TC ₁₁₀	2004 05 09.0	15 05.25	-22 40.9	21.2	-0.84	+	2.9	1.5/10.3	46746
2001 UP ₁₉	2004 05 09.0	15 05.29	-24 24.3	18.4	-1.12	-	1.7	2.9/10.2	62374
2002 VQ ₈₁	2004 05 09.1	15 05.19	-08 03.3	19.6	-0.91	+	3.6	3.2/07.0	41864
2001 SH ₂₆₁	2004 05 09.1	15 05.19	-19 19.9	20.2	-0.91	+	3.9	0.6/09.6	25993
2003 AD ₅₇	2004 05 09.1	15 05.20	-31 05.9	19.6	-0.92	+	2.8	4.2/12.4	48313
2001 UW ₁₆₇	2004 05 09.1	15 05.26	-38 50.1	18.2	-1.15	-	1.0	9.5/13.0	48144
2001 FB ₉	2004 05 09.1	15 05.28	-51 25.8	20.0	-1.84	-	1.9	15.4/15.5	37553
1994 PG ₁₂	2004 05 09.1	15 05.29	-27 37.3	19.6	-1.13	+	3.5	4.4/11.3	57658
2001 ST ₂₇₉	2004 05 09.1	15 05.30	-19 10.8	18.8	-0.95	+	2.9	0.6/09.5	62365
1998 SQ ₁₁₁	2004 05 09.1	15 05.31	-24 55.2	19.9	-1.17	+	1.4	2.9/10.5	47748
2001 BY ₄₁	2004 05 09.1	15 05.34	-10 46.6	16.5	-0.94	+	23.5	3.2/06.7	62314
2001 XL ₂₁₉	2004 05 09.1	15 05.37	-21 26.7	18.6	-0.98	+	2.5	1.5/10.0	26089
1999 CL ₉₃	2004 05 09.1	15 05.37	-10 52.1	18.9	-0.88	+	3.7	2.5/07.6	62238
2003 DD	2004 05 09.1	15 05.43	-25 27.5	19.9	-0.90	+	3.1	2.6/11.0	56745
1995 FQ ₁₄	2004 05 09.1	15 05.44	-02 19.0	20.6	-0.84	+	5.7	4.8/05.1	47696
2001 SE ₂₄₉	2004 05 09.1	15 05.44	-16 46.8	19.3	-1.02	+	3.1	0.3/09.0	61077
2002 XS ₆₈	2004 05 09.1	15 05.45	-23 57.9	16.9	-1.08	+	2.0	3.4/10.5	61669
2001 WR ₃₁	2004 05 09.1	15 05.46	-16 13.0	19.7	-0.76	+	5.2	0.4/08.8	62382
2000 EQ ₁₅₀	2004 05 09.1	15 05.51	-10 27.4	19.6	-0.97	+	5.1	2.7/07.5	62285
2001 SX ₆₃	2004 05 09.1	15 05.54	-23 23.3	19.0	-1.00	+	0.8	2.0/10.3	62359
1981 EF ₂₀	2004 05 09.1	15 05.54	-05 32.2	18.0	-0.81	+	5.1	4.6/06.2	62209
2001 SQ ₆₃	2004 05 09.1	15 05.58	-23 07.9	21.0	-0.91	+	1.9	1.5/10.4	25967
2000 YK ₁₀₅	2004 05 09.1	15 05.62	+30 16.9	18.8	-1.11	-	1.6	21.8/26.5	12265
2001 QE ₁₆₉	2004 05 09.1	15 05.64	-19 00.0	19.0	-1.00	+	5.4	0.6/09.6	50545
2002 YK	2004 05 09.1	15 05.64	-08 32.2	20.1	-0.97	+	2.3	2.9/07.3	50727
2000 RW ₁₅	2004 05 09.2	15 05.57	-11 30.2	20.2	-0.71	+	4.7	1.5/07.7	47932
2001 VX ₆₂	2004 05 09.2	15 05.60	-24 38.5	18.0	-0.86	+	7.3	2.6/11.2	62380
1997 UG ₉	2004 05 09.2	15 05.60	-20 28.9	20.6	-0.92	+	2.3	0.8/09.9	47717
5143 T-2	2004 05 09.2	15 05.62	-30 12.7	20.4	-1.14	+	4.1	5.1/12.0	48391
2000 LA ₇	2004 05 09.2	15 05.65	-10 47.6	19.3	-0.89	+	4.7	2.4/07.6	62302
2004 GO ₁	2004 05 09.2	15 05.67	+06 15.1	18.3	-0.90	+	3.3	11.3/02.8	62142
2001 OA ₉₁	2004 05 09.2	15 05.70	-14 02.7	19.6	-0.96	+	5.2	1.2/08.4	50540
1999 CT ₉₂	2004 05 09.2	15 05.73	-41 11.1	17.4	-1.18	+	0.3	9.4/14.1	47768
1976 KF ₃	2004 05 09.2	15 05.76	-28 15.8	17.7	-1.10	+	2.0	5.0/11.5	62208
2000 QU ₃₆	2004 05 09.2	15 05.83	-12 55.3	19.0	-0.79	+	3.9	1.4/08.2	62305
2002 VT ₃₆	2004 05 09.2	15 05.84	-10 43.6	20.1	-1.04	+	1.8	2.3/07.9	43477
2001 YT ₂₁	2004 05 09.2	15 05.85	-17 32.6	19.5	-0.88	+	2.8	0.0/09.3	62385

2001 SK ₂₄₆	2004 05 09.2	15 05.85	-12 34.2	19.1	-0.84	+	4.5	1.6/08.1	48107
2001 VB ₇₁	2004 05 09.2	15 05.87	-15 21.5	18.5	-0.87	+	0.5	0.6/08.8	62380
2001 XP ₈₂	2004 05 09.2	15 05.88	-17 41.7	20.7	-0.92	+	5.0	0.1/09.3	30572
2003 AF ₃₇	2004 05 09.2	15 05.88	+07 54.1	18.5	-0.87	+	1.4	8.8/03.5	61696
2003 BW ₁₉	2004 05 09.2	15 05.88	+10 43.0	19.6	-0.75	+	1.4	7.9/02.4	61706
2001 QA ₃	2004 05 09.2	15 05.89	+04 22.6	19.4	-0.99	+	5.8	8.7/03.2	18364
2001 XS ₂₃₈	2004 05 09.2	15 05.89	-15 39.6	18.2	-0.90	+	2.9	0.6/08.9	62384
2001 UD ₁₀₆	2004 05 09.2	15 05.91	-17 25.1	19.5	-0.92	+	1.8	0.0/09.3	61169
2002 VM ₅₅	2004 05 09.2	15 05.92	-15 32.1	18.0	-0.94	+	5.8	0.9/08.8	62428
2001 OB ₅₉	2004 05 09.2	15 05.92	-11 58.7	20.8	-1.04	+	4.0	2.0/08.0	17665
2001 QE ₁₁₇	2004 05 09.2	15 05.93	-24 54.0	19.3	-0.98	+	4.1	2.4/11.0	25918
1998 UF ₁	2004 05 09.2	15 05.94	-36 48.2	20.6	-1.13	+	9.3	6.4/14.9	39969
2001 QK ₉₀	2004 05 09.2	15 05.96	-07 15.3	18.7	-0.93	+	0.5	3.1/07.3	62340
2001 OL ₅	2004 05 09.2	15 06.01	-22 41.3	17.9	-0.93	+	8.9	2.6/10.7	60784
2001 RK ₁₃₇	2004 05 09.2	15 06.02	-11 33.3	17.7	-0.90	+	4.0	2.9/07.9	60985
1998 QK ₅₅	2004 05 09.2	15 06.02	-13 39.1	20.0	-0.98	+	5.3	1.4/08.4	62225
2001 VU ₄₂	2004 05 09.2	15 06.02	-23 55.3	20.1	-0.80	+	5.1	1.8/11.0	30538
2001 UC ₂₆	2004 05 09.2	15 06.04	-29 01.6	18.4	-1.15	+	2.6	5.3/11.6	23851
4740 P-L	2004 05 09.3	15 05.97	-19 26.5	20.4	-0.80	+	3.1	0.6/09.8	21165
2004 GT ₂	2004 05 09.3	15 06.00	+38 29.0	19.1	-0.75	+	2.3	17.1/20.0	62143
2001 XX ₂₅₉	2004 05 09.3	15 06.01	-03 07.3	19.4	-0.86	-	0.3	4.3/06.5	48174
2001 UG ₁₂₆	2004 05 09.3	15 06.02	+01 18.8	20.5	-0.74	+	3.9	5.3/04.5	48141
2001 SW ₁₁₅	2004 05 09.3	15 06.03	-15 58.0	18.7	-0.90	+	4.3	0.5/09.0	62360
2001 QW ₂₂₃	2004 05 09.3	15 06.05	-27 17.4	19.0	-1.06	+	5.5	4.2/11.7	48062
2003 BN ₅₂	2004 05 09.3	15 06.05	-35 58.9	19.6	-0.96	+	1.8	5.4/13.6	50741
2002 CD ₂₇₂	2004 05 09.3	15 06.06	-15 04.0	19.8	-0.54	+	1.0	0.4/08.8	48212
2001 TM ₁₇₁	2004 05 09.3	15 06.07	-05 07.6	20.4	-0.91	+	3.0	4.0/06.5	23837
2000 JM ₅₇	2004 05 09.3	15 06.10	-09 40.7	18.1	-0.90	+	5.8	3.2/07.3	62299
2001 SV ₁₄₆	2004 05 09.3	15 06.13	-13 28.5	20.0	-0.85	+	4.2	1.2/08.4	48099
2002 YH ₇	2004 05 09.3	15 06.16	-10 38.1	20.4	-0.91	+	3.9	2.2/07.8	50728
2000 SM ₃₁₄	2004 05 09.3	15 06.17	-36 40.5	19.5	-0.89	+	4.0	5.5/14.3	47967
2001 XV ₃₃	2004 05 09.3	15 06.21	-21 23.7	20.5	-0.79	+	5.0	1.1/10.4	50577
2001 QT ₁₇₄	2004 05 09.3	15 06.21	-24 37.8	19.6	-0.99	+	3.6	2.7/11.0	48059
2001 QA ₆₂	2004 05 09.3	15 06.23	-13 47.5	19.7	-0.97	+	4.7	1.3/08.5	62338
2000 QZ ₂₃	2004 05 09.3	15 06.25	-40 06.7	20.4	-0.97	+	1.3	5.8/14.5	47912
2001 RN ₈₂	2004 05 09.3	15 06.29	-20 18.6	18.9	-0.96	+	6.7	1.1/10.0	60962
2002 XB ₈₅	2004 05 09.3	15 06.29	-23 58.4	19.3	-1.06	+	3.1	2.5/10.8	62436
1998 WN ₃₃	2004 05 09.3	15 06.30	-12 12.7	19.7	-0.95	+	3.7	1.8/08.2	50399
2001 TN ₁₇₄	2004 05 09.3	15 06.30	-13 45.0	19.5	-0.84	+	2.1	1.1/08.6	43093
2834 P-L	2004 05 09.3	15 06.31	-23 08.2	20.7	-0.96	+	3.2	1.7/10.6	50809
2000 PO ₅	2004 05 09.3	15 06.31	-01 36.2	19.9	-0.74	+	3.6	4.4/05.4	47908
2004 GH ₁₈	2004 05 09.3	15 06.31	+07 39.5	18.5	-0.87	+	2.2	9.2/03.1	62150
2001 QS ₁₅₅	2004 05 09.3	15 06.33	-19 40.4	19.8	-1.00	+	4.8	0.8/09.9	48057
2001 TW ₁₁₄	2004 05 09.3	15 06.34	-27 24.0	19.1	-1.06	+	0.1	3.2/11.2	30486
2001 SJ ₁₅₃	2004 05 09.3	15 06.34	-20 56.3	19.2	-1.08	+	3.9	1.4/10.0	23750
2001 VM ₅₆	2004 05 09.3	15 06.35	-26 15.7	19.5	-1.08	-	1.1	3.1/10.9	50573
2004 FR ₁₂₈	2004 05 09.3	15 06.36	+07 12.0	18.5	-1.49	-	7.4	12.3/06.9	62133
1999 CG ₉₈	2004 05 09.3	15 06.38	-17 02.5	19.4	-0.92	+	3.4	0.2/09.3	62239
2000 DM ₃₀	2004 05 09.3	15 06.40	-31 01.1	17.6	-1.03	+	2.4	6.8/12.3	23515
2001 TX ₂₄₁	2004 05 09.3	15 06.40	-10 33.9	19.4	-0.87	+	3.6	2.4/07.8	62373
2002 XZ ₉₅	2004 05 09.3	15 06.40	-17 12.5	18.7	-1.04	+	2.0	0.1/09.3	62436

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1995 UG ₅₆	2004 05 09.3	15 06.41	-20 36.6	19.1	-1.07	+	3.2	1.4/10.0	60472
2001 SG ₃₃	2004 05 09.3	15 06.42	-19 38.8	18.7	-1.08	+	2.7	1.0/09.8	62357
2000 FQ ₃₉	2004 05 09.3	15 06.44	-14 14.1	18.9	-0.99	+	2.5	1.4/08.7	40079
2001 RQ ₇₃	2004 05 09.4	15 06.37	-10 55.1	18.5	-0.83	+	8.7	2.4/07.5	60958
2001 OX ₆₀	2004 05 09.4	15 06.39	-25 18.1	20.1	-1.17	+	3.5	3.3/11.0	18339
2001 WK ₄₅	2004 05 09.4	15 06.41	+02 17.9	18.8	-0.90	+	1.6	7.4/04.9	62382
2001 DR ₁₀₀	2004 05 09.4	15 06.43	-26 13.5	20.3	-0.56	+	1.2	1.6/11.5	48014
2002 VK ₇₉	2004 05 09.4	15 06.48	-09 07.8	19.7	-1.03	+	1.6	3.3/07.8	62430
1995 UK ₃₃	2004 05 09.4	15 06.49	-16 02.8	20.8	-0.81	+	1.3	0.4/09.1	62215
2003 DQ ₁₅	2004 05 09.4	15 06.59	-15 21.7	20.6	-0.99	+	4.0	0.7/09.0	62442
2001 XL ₃₅	2004 05 09.4	15 06.61	-30 27.6	20.2	-0.89	+	2.1	3.7/12.4	50577
2000 QL ₆₆	2004 05 09.4	15 06.63	+05 03.9	19.6	-0.77	+	2.3	6.7/03.8	62305
2003 BC ₅₃	2004 05 09.4	15 06.65	-01 32.6	19.8	-0.81	+	1.6	5.0/05.9	62441
2000 FN ₄₃	2004 05 09.4	15 06.65	-07 27.8	18.2	-0.94	+	2.3	4.6/07.3	62288
1997 OH ₂	2004 05 09.4	15 06.73	-15 06.2	20.2	-0.95	+	4.5	0.8/08.9	62220
2001 OG ₉₉	2004 05 09.4	15 06.76	-22 12.8	18.9	-1.03	+	3.8	2.2/10.5	62332
1998 VD ₄₉	2004 05 09.4	15 06.77	-12 46.5	19.4	-0.98	+	3.6	1.6/08.4	62234
1997 GA ₁₇	2004 05 09.4	15 06.78	-20 42.7	18.8	-1.08	+	3.7	1.3/10.0	62219
2001 RG ₁₀₃	2004 05 09.4	15 06.79	-18 32.2	20.4	-0.94	+	2.4	0.3/09.7	62354
2001 TO ₁₃₃	2004 05 09.4	15 06.79	-02 18.2	20.2	-0.90	+	2.6	5.1/06.0	62370
2001 OT ₇₀	2004 05 09.4	15 06.80	-17 34.8	19.4	-1.05	+	3.3	0.0/09.5	62331
2001 UL ₇	2004 05 09.4	15 06.82	-28 41.3	17.3	-0.90	+	8.4	4.6/12.7	26021
2001 QG ₅₀	2004 05 09.5	15 06.75	-10 11.3	21.6	-0.89	+	3.9	2.2/07.8	48049
2000 QK ₈₄	2004 05 09.5	15 06.76	-37 55.9	18.9	-1.02	+	2.8	7.7/14.2	50482
2003 DL ₅	2004 05 09.5	15 06.76	-16 11.6	21.1	-0.84	+	4.3	0.4/09.2	50746
2001 QO ₆₂	2004 05 09.5	15 06.82	-20 08.6	20.4	-1.06	+	4.5	1.0/10.0	23643
2003 EN ₅₂	2004 05 09.5	15 06.86	-07 18.0	18.1	-0.78	+	1.4	3.0/07.3	50752
2001 QQ ₄₂	2004 05 09.5	15 06.90	-14 08.1	20.5	-1.00	+	3.8	1.2/08.8	62337
2001 XE ₂₆₆	2004 05 09.5	15 06.93	-30 52.4	19.6	-0.84	+	4.2	3.9/12.9	43464
2001 QK ₂₂₇	2004 05 09.5	15 06.93	-10 25.7	20.0	-0.82	+	6.5	2.2/07.7	48062
1999 AG ₂₆	2004 05 09.5	15 06.94	-10 43.7	20.5	-0.94	+	2.9	2.2/08.1	39993
2000 RJ ₇₀	2004 05 09.5	15 06.98	-04 43.6	17.2	-0.67	+	4.1	7.1/05.9	62307
2002 XC ₁₁₀	2004 05 09.5	15 07.02	-20 56.2	20.2	-1.06	+	4.0	1.3/10.3	50727
2001 UP ₁₁₄	2004 05 09.5	15 07.02	-15 19.8	19.7	-0.83	+	3.7	0.7/09.0	48140
2001 UK ₇₉	2004 05 09.5	15 07.03	-10 22.8	19.2	-0.75	+	8.8	2.2/07.5	61164
1998 UB ₂₄	2004 05 09.5	15 07.05	-09 54.4	19.4	-1.04	+	2.8	2.9/08.0	41551
2001 QG ₈₂	2004 05 09.5	15 07.05	-33 04.7	19.8	-1.01	+	3.2	5.1/13.1	48052
2001 QF ₁₀	2004 05 09.5	15 07.06	-04 50.3	19.8	-0.89	+	4.6	4.5/06.5	40267
2000 GL ₁₀₄	2004 05 09.5	15 07.10	-21 08.6	18.5	-1.12	+	0.9	1.3/10.3	62292
2001 SF ₄₄	2004 05 09.5	15 07.11	-14 04.6	19.4	-0.99	+	3.2	1.3/08.8	41730
2001 QP ₂₆₃	2004 05 09.5	15 07.13	-20 48.0	18.9	-0.95	+	3.0	1.1/10.3	62347
2001 ST ₂₆₇	2004 05 09.5	15 07.13	-10 55.5	19.6	-0.92	+	5.0	2.3/08.0	23774
2002 VX ₂₃	2004 05 09.5	15 07.15	-19 08.5	20.8	-1.03	+	3.5	0.6/10.0	48296
2001 SV ₆₈	2004 05 09.5	15 07.15	-02 31.4	19.3	-0.84	+	7.1	5.1/05.4	61018
2002 XE ₇₆	2004 05 09.5	15 07.16	-26 30.4	20.0	-1.10	+	4.4	3.4/11.6	41352
2000 RQ ₆₃	2004 05 09.5	15 07.18	-26 07.8	19.7	-0.82	+	3.9	2.5/11.7	47935
2000 EO ₁₀	2004 05 09.5	15 07.20	-12 07.6	20.2	-0.99	+	4.5	2.1/08.4	40060
2001 WR ₅₉	2004 05 09.5	15 07.20	-19 30.6	21.0	-0.82	+	3.7	0.6/10.1	48158
2001 SR ₁₅₂	2004 05 09.6	15 07.13	-16 59.8	19.8	-0.87	+	5.0	0.2/09.5	50556
2001 VP ₇₀	2004 05 09.6	15 07.14	-17 33.1	21.4	-0.77	+	3.1	0.0/09.6	48152
2004 GS ₂₀	2004 05 09.6	15 07.16	+04 19.9	19.2	-0.88	+	3.5	9.0/04.6	62151

2001 WQ ₉₁	2004 05 09.6	15 07.18	-19 48.5	20.0	-1.04	+	0.3	0.8/10.0	61205
2000 EC ₁₂₇	2004 05 09.6	15 07.18	-03 28.0	18.7	-0.90	+	4.2	6.2/06.2	17210
2001 PW ₄	2004 05 09.6	15 07.19	-12 45.3	20.2	-1.02	+	4.1	1.7/08.5	50540
2001 WB ₃₃	2004 05 09.6	15 07.26	-07 20.3	19.5	-0.82	+	1.2	3.0/07.5	30555
2001 OG ₇₆	2004 05 09.6	15 07.28	-09 07.2	20.8	-0.96	+	5.6	2.9/07.6	23628
2001 PO ₄₀	2004 05 09.6	15 07.29	-35 36.3	19.8	-1.02	+	4.1	5.7/14.1	43401
2002 VD ₉₆	2004 05 09.6	15 07.29	-26 17.8	20.3	-1.11	+	3.9	3.4/11.6	41248
2000 LN ₂₅	2004 05 09.6	15 07.30	-11 03.8	17.8	-0.94	+	1.9	2.6/08.3	62303
2001 TB ₆₄	2004 05 09.6	15 07.30	-12 32.0	18.0	-0.83	+	7.8	1.6/08.3	62368
2000 RF ₂₄	2004 05 09.6	15 07.33	-15 55.3	19.6	-0.74	+	5.2	0.4/09.2	62307
2002 VQ ₃₂	2004 05 09.6	15 07.35	-14 14.5	19.6	-1.00	+	3.5	1.3/08.9	61552
2001 VD ₆₈	2004 05 09.6	15 07.36	-28 10.7	19.7	-0.95	+	5.2	3.1/12.3	33945
2001 XJ ₂₀₀	2004 05 09.6	15 07.42	-02 52.1	19.8	-0.89	+	4.4	5.1/06.0	30584
1995 TT ₃	2004 05 09.6	15 07.45	-15 39.1	21.3	-0.75	+	4.0	0.5/09.2	21977
2001 ST ₆₄	2004 05 09.6	15 07.48	-06 46.2	20.8	-0.83	+	6.1	3.1/06.8	48090
2001 QR ₇₇	2004 05 09.6	15 07.50	-08 14.1	19.7	-0.73	+	6.3	2.5/07.1	48051
2001 VC ₇₄	2004 05 09.6	15 07.50	-35 23.2	20.0	-0.95	+	3.6	5.3/14.0	48152
2003 AQ ₁₈	2004 05 09.6	15 07.50	-12 36.9	20.4	-1.00	+	4.9	1.8/08.5	50731
2000 SV ₃₄₄	2004 05 09.6	15 07.52	-05 17.9	20.6	-0.78	+	1.6	3.2/06.9	47968
2001 SC ₁₁₅	2004 05 09.6	15 07.56	-13 22.5	20.2	-0.81	+	3.8	1.2/08.7	50555
2000 RZ ₃₉	2004 05 09.6	15 07.57	-14 40.7	18.6	-0.76	+	6.2	0.9/08.9	62307
2001 SP ₁₇₆	2004 05 09.6	15 07.58	-12 29.6	20.4	-0.80	+	2.5	1.4/08.6	48101
2001 UJ ₁₀₉	2004 05 09.7	15 07.53	-16 03.5	20.6	-0.97	+	2.3	0.5/09.4	30519
2001 VB ₂₉	2004 05 09.7	15 07.53	-16 45.8	20.8	-0.76	+	2.6	0.2/09.5	49937
2003 EU ₁₈	2004 05 09.7	15 07.54	-30 01.0	19.9	-0.88	+	2.0	3.8/12.5	47333
2001 PO ₁₈	2004 05 09.7	15 07.60	-15 15.8	17.9	-1.08	-	0.3	1.0/09.3	60822
2000 ST ₁₀₈	2004 05 09.7	15 07.60	-24 42.2	19.4	-0.92	+	1.0	2.3/11.2	62309
2000 AS ₂₄₄	2004 05 09.7	15 07.62	-11 36.7	17.6	-0.82	+	8.7	2.9/08.0	60582
2001 RF ₁₃₁	2004 05 09.7	15 07.62	-11 24.9	20.5	-0.89	+	3.9	2.1/08.3	40530
2001 SC ₂₉₂	2004 05 09.7	15 07.64	+07 14.6	19.4	-0.86	+	4.4	8.0/03.0	43430
2001 SE ₇₀	2004 05 09.7	15 07.66	-14 34.0	19.5	-0.94	+	1.0	0.9/09.1	61019
1996 OY	2004 05 09.7	15 07.66	-25 54.5	19.2	-0.88	+	9.6	3.3/12.2	25686
1998 VJ ₉	2004 05 09.7	15 07.69	-12 09.6	20.5	-1.02	+	2.4	1.9/08.6	50397
2002 XW ₂₁	2004 05 09.7	15 07.72	-17 02.3	18.4	-1.10	+	2.8	0.2/09.6	62434
2001 TB ₃₂	2004 05 09.7	15 07.74	-31 08.0	17.5	-1.11	-	1.7	5.8/11.9	62367
2001 RC ₁₀₈	2004 05 09.7	15 07.75	-34 29.8	21.1	-1.08	+	1.8	5.4/13.4	43418
2066 P-L	2004 05 09.7	15 07.75	-31 15.9	19.0	-1.13	+	0.7	4.9/12.3	26180
2001 XK ₈	2004 05 09.7	15 07.80	-32 50.0	19.3	-0.83	+	5.4	4.1/13.9	23944
2001 TS ₂₅	2004 05 09.7	15 07.81	-21 49.1	21.1	-0.94	+	4.0	1.3/10.7	57846
2002 VV ₅₈	2004 05 09.7	15 07.84	-15 03.6	20.3	-0.98	+	5.7	0.9/09.2	41859
1999 HQ ₆	2004 05 09.7	15 07.84	-28 26.3	18.3	-1.02	+	1.4	3.7/12.0	62241
2001 SW ₈₉	2004 05 09.7	15 07.85	-18 49.7	22.3	-0.99	+	4.5	0.5/10.0	22833
2001 VV ₁₁₂	2004 05 09.7	15 07.91	-19 29.4	20.3	-0.80	+	2.1	0.5/10.2	62381
2001 WE ₁₈	2004 05 09.7	15 07.92	-15 46.3	18.4	-0.92	+	11.2	0.8/09.2	62381
2001 RH ₃₇	2004 05 09.7	15 07.92	+05 06.1	19.1	-0.82	+	5.9	7.6/03.6	33452
1999 BK ₄	2004 05 09.7	15 07.93	+00 30.2	19.1	-0.92	+	0.6	6.9/06.3	39994
2001 SJ ₁₃₇	2004 05 09.7	15 07.94	-13 22.3	21.0	-0.87	+	4.6	1.3/08.8	23744
2000 KZ ₃₄	2004 05 09.7	15 07.95	-11 26.2	19.4	-0.94	+	4.4	2.3/08.3	47897
2001 UC ₂₀₅	2004 05 09.7	15 07.95	-25 50.4	20.4	-1.08	+	0.5	2.9/11.3	33941
2001 RE ₇₀	2004 05 09.8	15 07.91	-20 48.6	20.0	-0.92	+	4.4	1.1/10.6	20959
2001 QH ₂₁₉	2004 05 09.8	15 07.92	-19 55.3	19.5	-0.97	+	2.5	0.8/10.3	48062

2001 WS ₇₆	2004 05 09.8	15 07.92	-14 27.8	18.3	-0.86	+	0.8	1.1/09.2	62382
2000 LJ ₃₂	2004 05 09.8	15 07.99	-20 59.4	18.7	-0.89	+	6.3	1.0/10.7	62303
2000 JL ₈	2004 05 09.8	15 08.00	+01 10.3	20.1	-0.80	+	8.9	7.6/04.1	62298
2001 TU ₂₃₀	2004 05 09.8	15 08.06	-13 35.4	18.9	-0.91	+	1.3	1.2/09.0	43442
2002 TT ₅₁	2004 05 09.8	15 08.06	-17 45.4	19.3	-0.99	+	2.9	8.3/30.0	62413
1999 CW ₁₃₄	2004 05 09.8	15 08.18	-15 49.1	21.0	-0.92	+	3.7	0.6/09.5	62239
2001 RC ₈₈	2004 05 09.8	15 08.20	-12 16.0	20.6	-0.90	+	4.0	1.8/08.6	48076
2001 TN ₄₅	2004 05 09.8	15 08.20	-21 28.2	18.7	-0.88	+	4.0	1.2/10.8	62368
2001 XC ₂₆₁	2004 05 09.8	15 08.22	-10 53.6	19.8	-0.76	+	5.1	2.0/08.1	47072
2000 LF ₃₆	2004 05 09.8	15 08.23	-22 10.5	16.6	-0.86	+	5.8	2.1/11.0	62303
2001 QC ₅₅	2004 05 09.8	15 08.23	-08 46.1	18.8	-1.01	+	4.0	3.8/07.8	18376
2001 TS ₁₂₀	2004 05 09.8	15 08.24	-34 45.2	20.4	-0.95	+	2.7	4.9/13.9	50563
2000 TW ₁₇	2004 05 09.8	15 08.27	-23 19.0	21.5	-0.84	+	1.8	1.5/11.1	47971
2001 YB ₇₈	2004 05 09.8	15 08.35	-04 39.3	18.9	-0.81	+	0.4	3.7/07.2	62385
2000 GG ₈	2004 05 09.8	15 08.36	-18 59.8	18.6	-0.99	+	3.8	0.6/10.2	62289
2001 QA ₁₅₂	2004 05 09.9	15 08.30	-56 18.2	18.3	-1.41	+	5.7	13.0/21.5	25922
2000 GJ ₉	2004 05 09.9	15 08.32	-10 55.1	19.5	-0.94	+	6.1	2.7/08.2	62289
2001 YW ₄₇	2004 05 09.9	15 08.33	-09 19.3	18.7	-0.81	+	1.3	2.3/08.1	62385
2001 UV ₁₃₄	2004 05 09.9	15 08.34	-16 18.1	19.7	-0.84	+	7.2	0.4/09.6	30522
2000 LG ₃₅	2004 05 09.9	15 08.36	+01 52.6	19.2	-0.99	+	0.6	7.5/05.8	47900
2001 TE ₃₇	2004 05 09.9	15 08.38	-22 04.3	19.2	-0.91	+	0.6	1.3/10.8	62368
2001 TQ ₁₃₅	2004 05 09.9	15 08.38	-36 40.9	20.2	-1.05	+	1.9	5.8/14.1	43087
2000 SQ ₁₇₄	2004 05 09.9	15 08.40	-25 59.7	20.3	-0.65	+	3.3	1.7/12.0	38286
2001 OG ₉	2004 05 09.9	15 08.40	-22 47.3	19.2	-1.04	+	4.6	1.8/11.1	43398
2001 ST ₇₆	2004 05 09.9	15 08.42	-21 08.4	21.0	-1.04	+	3.7	1.5/10.7	23727
2001 WB ₂₇	2004 05 09.9	15 08.42	-08 45.6	19.2	-0.80	+	1.2	2.6/08.1	43458
2000 GN ₉	2004 05 09.9	15 08.45	-18 22.3	18.9	-0.96	+	4.7	0.3/10.1	47876
2000 QT ₂₄₇	2004 05 09.9	15 08.46	-17 41.2	22.0	-0.78	+	3.2	6.2/20.0	27022
2000 WB ₇₃	2004 05 09.9	15 08.50	-25 17.9	18.2	-0.82	+	5.5	2.6/11.9	62312
2001 SK ₂₅₇	2004 05 09.9	15 08.50	-19 09.3	20.6	-0.89	+	2.4	0.5/10.3	23772
1997 CH ₂₃	2004 05 09.9	15 08.51	-13 57.5	21.3	-0.76	+	3.0	1.0/09.1	47709
1996 RV ₂₈	2004 05 09.9	15 08.54	-18 47.1	20.2	-0.50	+	2.4	0.2/10.2	62217
2001 XK ₂₆₃	2004 05 09.9	15 08.56	-27 23.2	20.0	-0.83	+	4.2	2.9/12.4	50582
2000 SR ₂₀₉	2004 05 09.9	15 08.61	-24 52.0	19.3	-0.94	-	0.5	2.1/11.3	62309
1999 CZ ₈₆	2004 05 09.9	15 08.62	-13 27.3	19.6	-0.97	+	2.1	1.4/09.1	62238
1997 KW ₃	2004 05 09.9	15 08.65	-10 10.5	21.0	-1.02	+	3.8	2.9/08.3	47712
1997 AU ₁₉	2004 05 09.9	15 08.65	-22 10.4	20.3	-0.79	+	3.4	1.2/11.1	47708
2003 AU ₈₈	2004 05 09.9	15 08.65	-35 47.2	18.9	-1.01	+	2.9	5.4/14.1	50736
1997 TH ₁	2004 05 09.9	15 08.66	-20 58.3	19.4	-1.03	+	3.9	1.3/10.7	25693
2001 TB ₁₉₆	2004 05 09.9	15 08.68	+04 11.2	21.4	-0.72	+	2.8	5.4/04.6	50565
2001 UM ₃₂	2004 05 09.9	15 08.72	-03 39.4	20.7	-0.80	+	3.9	4.1/06.6	48135
1993 FA ₃₁	2004 05 09.9	15 08.74	-14 24.4	20.3	-0.81	+	3.0	1.0/09.3	57656
2001 OK ₁₂	2004 05 09.9	15 08.74	+04 40.2	19.4	-0.95	+	5.0	9.1/03.9	62328
2000 RE ₄₀	2004 05 09.9	15 08.75	-36 59.6	20.5	-0.95	+	2.5	5.4/14.4	47934
1994 PH ₅	2004 05 09.9	15 08.76	-28 52.9	18.0	-1.07	+	3.5	5.0/12.5	62212
2001 SZ ₂₄₇	2004 05 09.9	15 08.78	-18 41.1	19.7	-0.93	+	1.9	0.3/10.2	25991
2000 UF ₁₀₈	2004 05 10.0	15 08.69	-05 56.9	22.4	-0.57	+	2.7	2.3/07.1	47983
2001 XJ ₇₆	2004 05 10.0	15 08.72	-09 55.3	20.6	-0.78	+	2.1	2.1/08.3	30571
2001 SP ₂₅₁	2004 05 10.0	15 08.72	-10 57.5	20.0	-0.77	+	5.4	2.0/08.3	25992
2004 GE ₇₃	2004 05 10.0	15 08.72	-10 56.1	18.6	-0.87	+	2.2	2.9/08.6	62163
2001 SW ₂₉₁	2004 05 10.0	15 08.73	+04 35.0	19.7	-0.75	+	4.9	6.7/03.9	62366

2003 AO ₇₅	2004 05 10.0	15 08.75	-61 23.7	18.7	-1.53	+	2.6	15.6/24.5	50735
2001 QP ₂₅₀	2004 05 10.0	15 08.75	-03 18.8	19.8	-0.90	+	2.3	4.8/06.9	43412
2000 DX ₉₉	2004 05 10.0	15 08.75	-18 27.7	18.8	-1.11	+	2.0	0.3/10.2	62278
2001 UU ₉₅	2004 05 10.0	15 08.81	-15 27.0	19.0	-0.90	+	2.0	0.7/09.6	40848
1998 RK ₅₉	2004 05 10.0	15 08.85	-13 06.2	18.5	-1.00	+	5.8	1.7/08.9	62227
2001 UM ₁₀₁	2004 05 10.0	15 08.87	-08 47.5	20.3	-0.83	+	4.9	3.1/07.8	48140
2001 WP ₃₆	2004 05 10.0	15 08.87	-14 50.2	21.6	-0.93	+	2.2	0.8/09.4	30556
2001 QE ₁₅₉	2004 05 10.0	15 08.89	-18 57.3	20.6	-1.03	+	3.9	0.5/10.3	41714
2001 UY ₁₆₁	2004 05 10.0	15 08.95	-10 24.4	21.1	-0.81	+	1.3	2.0/08.5	30526
1996 TW ₅₉	2004 05 10.0	15 08.96	-34 51.2	18.8	-1.03	+	2.0	5.5/13.8	47706
2001 RW ₂₇	2004 05 10.0	15 08.97	-05 55.3	18.3	-0.86	+	6.2	5.7/07.0	60942
2000 GW ₉₄	2004 05 10.0	15 08.98	-18 45.8	19.4	-0.97	+	3.9	0.5/10.3	62292
2002 XQ ₈₁	2004 05 10.0	15 08.98	-14 33.7	18.5	-0.96	+	1.8	1.1/09.4	62436
1998 XK ₉₉	2004 05 10.0	15 08.99	-18 57.4	19.9	-0.50	+	3.8	0.2/10.4	47761
2001 RC ₃₇	2004 05 10.0	15 09.03	-02 06.3	20.2	-0.86	+	5.5	5.2/06.1	43415
2001 TC ₂₃₁	2004 05 10.0	15 09.06	-01 41.1	18.8	-1.01	+	5.3	7.6/05.9	30501
2003 BD ₁₀	2004 05 10.0	15 09.06	-07 56.5	21.3	-0.78	+	3.5	2.9/07.8	41463
2001 SE ₂₉	2004 05 10.0	15 09.06	-12 01.8	18.8	-0.85	+	4.1	2.0/08.8	62357
2001 XY ₃₈	2004 05 10.0	15 09.07	-27 09.8	17.3	-1.12	-	1.4	3.6/11.6	62383
2001 SN ₉	2004 05 10.0	15 09.08	-16 54.3	21.5	-0.94	+	4.8	0.3/09.9	23710
2001 OL ₁₂	2004 05 10.0	15 09.09	-03 44.1	19.4	-1.02	+	3.1	6.0/06.9	40177
2001 NA ₁₀	2004 05 10.0	15 09.11	-18 49.3	19.5	-1.08	+	2.3	0.5/10.3	62327
2003 FE ₃₁	2004 05 10.0	15 09.11	-19 23.5	20.1	-0.80	+	0.7	0.5/10.4	47411
2001 SO ₁₇₃	2004 05 10.0	15 09.14	-27 47.0	19.5	-1.13	-	1.0	3.7/11.8	48101
1997 WZ ₈	2004 05 10.0	15 09.17	-20 56.5	18.9	-0.94	+	4.7	1.2/10.9	62221
2000 EB ₄₄	2004 05 10.0	15 09.18	-16 22.3	18.7	-1.01	+	3.2	0.5/09.8	40064
2001 VN ₇	2004 05 10.1	15 09.09	-17 18.9	19.8	-0.83	+	3.7	0.1/10.0	62379
2001 TG ₁₉₆	2004 05 10.1	15 09.10	-07 44.7	20.0	-1.02	+	0.4	3.6/08.2	62372
2001 QZ ₂₄₉	2004 05 10.1	15 09.10	+04 55.2	19.9	-0.92	+	3.5	7.5/04.5	23676
2001 UD ₁₂	2004 05 10.1	15 09.11	+15 20.5	19.8	-0.76	+	0.8	7.8/01.7	61149
1996 PU ₅	2004 05 10.1	15 09.15	+01 20.3	20.9	-0.83	+	3.7	5.4/05.3	47703
2001 QN ₁₄	2004 05 10.1	15 09.15	+00 22.3	21.1	-0.86	+	4.7	5.3/05.5	48047
2000 GC ₅₀	2004 05 10.1	15 09.15	-14 24.1	19.3	-0.94	+	5.1	1.4/09.3	23525
2001 RQ ₁₁	2004 05 10.1	15 09.16	-11 21.8	20.1	-0.85	+	4.3	1.9/08.6	48070
2001 RS ₅₁	2004 05 10.1	15 09.16	-15 16.7	19.0	-0.85	+	7.3	0.8/09.5	60950
2003 BK ₁₁	2004 05 10.1	15 09.17	-07 13.9	18.3	-0.77	+	2.6	3.5/07.7	62440
2001 QL ₂₈₄	2004 05 10.1	15 09.18	+02 55.1	20.2	-0.79	+	5.5	5.8/04.5	50548
2001 RM ₆₅	2004 05 10.1	15 09.22	-30 56.6	17.0	-0.89	+	2.9	7.0/13.2	23694
2003 AG ₅₄	2004 05 10.1	15 09.23	+04 11.6	18.7	-0.85	0.0		7.4/05.6	61698
2001 TZ ₁₇	2004 05 10.1	15 09.24	-17 23.4	19.6	-0.83	+	3.5	0.1/10.1	43432
2001 OE ₅₄	2004 05 10.1	15 09.25	-10 37.8	19.2	-0.94	+	0.6	2.2/08.8	48039
2002 EP ₁₄	2004 05 10.1	15 09.25	-13 43.2	20.6	-0.50	+	2.8	0.7/09.1	47192
2000 KO ₅₃	2004 05 10.1	15 09.26	-25 33.5	17.5	-0.96	+	7.0	2.8/12.2	62301
2001 RW ₇₈	2004 05 10.1	15 09.29	-17 39.6	18.0	-1.18	-	0.1	0.0/10.1	62353
2000 GB ₆	2004 05 10.1	15 09.29	-15 41.6	19.1	-0.88	+	4.9	0.9/09.7	62289
2001 SP ₁₉₃	2004 05 10.1	15 09.30	-13 09.4	19.4	-0.92	+	5.1	2.2/09.1	20341
2003 BG ₈	2004 05 10.1	15 09.32	-09 40.1	21.3	-0.90	+	3.8	2.5/08.3	50737
2000 DQ ₁₀₃	2004 05 10.1	15 09.33	-13 04.3	18.8	-1.05	+	2.5	1.8/09.2	62279
2001 RC ₁₇	2004 05 10.1	15 09.34	-17 47.3	20.4	-1.06	+	3.1	0.0/10.2	48070
2001 UF ₄₃	2004 05 10.1	15 09.35	-16 49.8	19.8	-0.96	+	1.9	0.3/10.0	61156
2003 BT ₁₆	2004 05 10.1	15 09.36	-40 12.9	18.1	-1.21	-	0.1	8.9/14.2	50738

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2002 XR ₈₀	2004 05 10.1	15 09.41	-19 36.4	18.4	-0.98	+	2.6	0.7/10.6	62436	2003 AS ₁₂	2004 05 10.3	15 10.30	-05 49.7	21.0	-0.96	+	5.1	4.4/07.5	56739
2001 NC ₁₄	2004 05 10.1	15 09.42	-04 19.6	17.5	-1.07	+	1.5	6.2/07.4	62327	1998 SP ₁₂₂	2004 05 10.3	15 10.30	-26 33.1	19.6	-1.18	+	1.9	3.5/12.1	16855
2000 GM ₁₆₈	2004 05 10.1	15 09.46	-16 48.6	18.8	-1.04	+	0.2	0.4/10.0	62294	2000 QR ₁₆₄	2004 05 10.3	15 10.33	-31 22.4	19.9	-0.91	+	3.7	4.2/13.6	47924
2003 AG ₅₃	2004 05 10.1	15 09.48	+04 52.2	20.8	-0.80	+	0.8	6.5/05.4	43488	2000 SV ₁₅₆	2004 05 10.4	15 10.27	-12 16.0	19.9	-0.74	+	7.5	1.5/08.9	62309
2001 QO ₂₁₀	2004 05 10.1	15 09.49	-23 02.4	20.6	-1.09	+	2.3	2.0/11.2	25926	1995 BM ₁₀	2004 05 10.4	15 10.29	-25 50.8	20.7	-1.02	+	3.7	2.7/12.2	50371
2000 OF ₆₀	2004 05 10.1	15 09.50	-39 59.8	19.1	-0.97	+	2.5	6.1/15.6	47907	1998 EN ₂₀	2004 05 10.4	15 10.31	-20 52.6	19.4	-0.85	+	2.9	1.0/11.1	47724
2001 PM ₂₆	2004 05 10.1	15 09.51	-12 36.7	20.2	-1.02	+	3.8	1.9/09.1	48044	2000 EQ ₁₀₁	2004 05 10.4	15 10.34	-20 26.6	20.4	-0.98	+	4.3	1.2/11.0	47867
2000 DM ₉₉	2004 05 10.1	15 09.52	-31 40.2	18.9	-1.24	+	0.8	5.6/12.8	41608	2001 SY ₂₃₉	2004 05 10.4	15 10.35	-10 41.1	19.2	-0.88	+	2.5	2.3/08.9	62364
2001 TB ₉₈	2004 05 10.1	15 09.55	-20 06.4	19.2	-0.98	+	3.9	0.9/10.7	62369	2001 EK ₂₄	2004 05 10.4	15 10.38	-52 37.7	18.5	-1.85	-	1.3	15.7/17.4	50526
2001 RE ₂₃	2004 05 10.1	15 09.56	-21 25.4	20.1	-0.95	+	3.3	1.3/11.0	48071	2000 LU ₂₅	2004 05 10.4	15 10.40	-26 27.5	18.2	-1.19	+	18.8	3.4/13.2	4954
3200 T-3	2004 05 10.2	15 09.53	-21 43.7	19.5	-1.12	+	1.4	1.5/11.0	62173	2000 RF ₂₉	2004 05 10.4	15 10.44	-27 04.2	20.2	-0.95	+	4.3	3.2/12.6	47933
2000 RO ₂₄	2004 05 10.2	15 09.53	-21 11.9	19.7	-0.77	+	4.5	1.0/11.1	25836	2001 QD ₂₅₀	2004 05 10.4	15 10.45	+02 45.8	19.0	-0.84	+	2.1	6.1/05.8	43412
2000 GM ₁₁₉	2004 05 10.2	15 09.55	-04 22.7	20.1	-0.88	+	5.6	5.5/06.7	40271	2004 HU ₅₂	2004 05 10.4	15 10.45	-11 23.7	19.0	-1.00	+	22.3	3.0/08.2	62168
1998 UV ₈	2004 05 10.2	15 09.55	-16 30.0	20.3	-1.01	+	4.6	0.4/09.9	62232	2001 YS ₁₀₈	2004 05 10.4	15 10.45	-26 06.0	20.6	-0.81	+	4.2	2.4/12.5	50583
2003 AH ₁₉	2004 05 10.2	15 09.56	+00 25.1	18.6	-1.20	-	8.2	7.7/08.8	62438	2001 TX ₂₀₁	2004 05 10.4	15 10.47	+00 04.2	20.0	-0.81	+	4.2	5.3/06.0	30496
2001 VS ₁₆	2004 05 10.2	15 09.59	-25 33.7	19.0	-0.92	+	6.3	2.5/12.2	43452	2003 BR ₇₈	2004 05 10.4	15 10.47	-21 39.8	19.7	-1.02	+	2.4	1.3/11.3	62441
2003 FR ₇₂	2004 05 10.2	15 09.67	-14 08.5	18.6	-0.57	+	0.2	0.7/09.5	62444	3204 T-2	2004 05 10.4	15 10.48	-22 24.8	20.0	-0.83	+	2.0	1.3/11.5	48390
2002 VD ₂	2004 05 10.2	15 09.68	-18 00.1	20.1	-0.92	+	4.6	0.1/10.3	62425	2001 SL ₂₂₂	2004 05 10.4	15 10.49	-19 22.5	19.9	-0.92	+	2.2	0.5/10.8	48104
2001 UG ₁₅₅	2004 05 10.2	15 09.71	-15 42.1	19.7	-0.74	+	5.5	0.5/09.7	62378	2001 SU ₆₆	2004 05 10.4	15 10.49	-21 49.6	22.4	-0.95	+	1.7	1.2/11.3	23724
2001 SE ₂₁₂	2004 05 10.2	15 09.74	-19 54.5	20.2	-1.10	+	2.6	1.0/10.7	48103	2001 OC ₇	2004 05 10.4	15 10.51	-18 14.8	19.2	-1.01	+	4.7	0.2/10.6	62328
2001 UK ₄₁	2004 05 10.2	15 09.82	-07 49.2	19.4	-0.82	+	8.8	3.7/07.4	61155	2001 WD ₁₉	2004 05 10.4	15 10.52	-19 44.8	20.3	-0.89	+	3.2	0.6/10.9	48156
2002 XJ ₈	2004 05 10.2	15 09.87	-07 45.9	17.6	-1.06	-	3.2	4.3/08.9	61637	2001 UP ₁₅₁	2004 05 10.4	15 10.53	-14 18.8	18.6	-0.83	+	7.3	1.2/09.5	61176
2003 CO	2004 05 10.2	15 09.87	-24 17.9	18.4	-0.77	+	7.3	2.4/12.1	47295	2001 PR ₂₂	2004 05 10.4	15 10.54	-25 16.9	20.9	-1.03	+	4.5	2.6/12.2	48044
2001 UO ₁₆₁	2004 05 10.2	15 09.88	-16 42.8	19.8	-0.85	+	5.7	0.3/10.0	30526	2001 QT ₆	2004 05 10.4	15 10.54	-09 43.3	19.5	-0.92	+	4.5	2.8/08.6	62336
2001 EB ₁₃	2004 05 10.2	15 09.88	-46 19.0	19.1	-2.03	-	7.7	13.8/12.6	38292	2001 OG ₇₀	2004 05 10.4	15 10.56	-21 01.5	19.6	-1.01	+	4.2	1.2/11.2	62331
1995 TF ₁₁	2004 05 10.2	15 09.89	-16 10.2	19.4	-0.78	+	4.1	0.5/09.9	62215	2000 UQ ₉₂	2004 05 10.4	15 10.57	-30 53.3	19.5	-0.89	+	1.4	3.9/13.2	46511
2001 YY ₇₇	2004 05 10.2	15 09.90	-13 19.6	20.8	-0.76	+	2.1	1.2/09.3	23324	1998 YZ ₂	2004 05 10.4	15 10.58	-17 35.4	20.3	-0.96	+	4.4	0.1/10.4	62236
2001 UG ₂₈	2004 05 10.2	15 09.91	-09 39.8	18.9	-0.91	+	6.0	3.3/08.2	62375	2000 CG ₈₁	2004 05 10.4	15 10.58	-17 24.5	18.6	-1.09	+	3.9	0.1/10.4	47852
2000 DR ₂₄	2004 05 10.2	15 09.94	-10 13.4	19.5	-1.03	+	4.2	2.8/08.6	50460	2001 UY ₁₄₅	2004 05 10.4	15 10.61	-15 09.9	20.0	-0.89	+	4.5	0.9/09.9	43138
1999 TC ₂₆₅	2004 05 10.3	15 09.89	-12 42.3	18.2	-1.03	+	20.1	2.3/08.6	62247	2001 VY ₁₁	2004 05 10.4	15 10.69	-30 55.1	18.7	-0.97	+	5.2	4.2/13.7	43154
2001 TR ₂₇	2004 05 10.3	15 09.92	-26 11.7	18.7	-0.98	+	1.7	3.0/12.1	40713	2000 TC ₂₅	2004 05 10.4	15 10.71	-22 56.7	20.2	-0.85	+	2.6	1.5/11.6	27107
2001 QW ₂₁₉	2004 05 10.3	15 09.93	-36 19.8	19.1	-1.00	+	4.7	6.1/14.9	40398	2001 TY ₁₈₁	2004 05 10.5	15 10.68	-20 54.2	19.2	-0.90	+	4.2	1.1/11.2	48128
2001 SP ₁₅₄	2004 05 10.3	15 09.96	-25 16.2	19.3	-1.08	+	1.6	2.9/11.8	25977	2002 EC ₂₄	2004 05 10.5	15 10.71	-16 07.1	20.8	-0.50	+	2.1	0.3/10.1	62388
2001 XS ₂₃₄	2004 05 10.3	15 09.97	-25 58.2	20.2	-0.84	+	4.6	2.5/12.4	48173	2001 XC ₁₅	2004 05 10.5	15 10.72	-21 37.3	19.9	-0.91	+	0.5	1.1/11.3	23946
2001 QX ₂₃₄	2004 05 10.3	15 10.00	-10 39.5	19.0	-0.97	+	4.6	2.7/08.7	23672	2001 TK ₃₇	2004 05 10.5	15 10.73	-28 38.1	19.7	-0.96	+	5.0	3.3/13.1	30474
2001 QK ₆₅	2004 05 10.3	15 10.00	-19 37.8	19.6	-1.02	+	4.7	0.7/10.8	20885	2001 VN ₁₀₈	2004 05 10.5	15 10.74	-23 47.8	19.3	-1.00	+	3.8	2.2/11.8	30549
1996 RV ₁₃	2004 05 10.3	15 10.03	-32 49.7	20.3	-1.03	+	1.4	5.1/13.4	47704	2001 SL	2004 05 10.5	15 10.75	-12 45.6	19.0	-0.98	+	2.5	1.7/09.5	30464
2001 QR ₁₆₃	2004 05 10.3	15 10.03	-29 09.6	21.0	-0.96	+	2.4	3.2/12.8	25923	2000 RV ₉₅	2004 05 10.5	15 10.76	-14 14.7	18.3	-0.85	+	1.7	1.2/09.8	60712
2001 UF ₁₅₉	2004 05 10.3	15 10.07	-15 59.5	19.2	-0.87	+	2.6	0.6/10.0	62378	2001 QZ ₃₂₉	2004 05 10.5	15 10.79	+02 22.0	20.6	-0.80	+	3.3	5.9/05.7	48069
2001 WN ₃₈	2004 05 10.3	15 10.07	-12 40.1	20.8	-0.74	+	3.5	1.3/09.1	48157	2000 SO ₉₀	2004 05 10.5	15 10.79	-27 34.9	19.7	-0.82	+	5.0	2.6/13.0	47948
2001 WG ₄	2004 05 10.3	15 10.08	-15 52.8	18.2	-0.88	+	6.2	0.6/09.9	62381	2001 XJ ₈₀	2004 05 10.5	15 10.81	-04 12.3	20.7	-0.78	+	2.7	3.9/07.4	46995
2001 QD ₁₄₃	2004 05 10.3	15 10.08	-14 27.2	21.0	-0.88	+	4.1	1.0/09.6	62342	2001 TD ₁₅₀	2004 05 10.5	15 10.83	-10 42.4	21.5	-0.74	+	2.8	1.7/08.9	23830
2001 QR ₂₀₅	2004 05 10.3	15 10.08	-15 37.3	19.7	-0.96	+	5.3	1.0/09.8	23668	2002 VL ₃₁	2004 05 10.5	15 10.85	-16 20.3	18.5	-0.96	+	7.1	0.6/10.2	41853
2001 UO ₁₂₀	2004 05 10.3	15 10.11	-17 28.9	17.8	-1.02	-	1.5	0.1/10.3	62377	2003 BG ₄₆	2004 05 10.5	15 10.88	-05 25.4	20.7	-0.97	+	3.7	4.2/07.8	50740
2000 SS ₁₃	2004 05 10.3	15 10.15	-01 09.7	19.5	-0.75	+	4.1	5.2/06.1	60713	5646 T-3	2004 05 10.5	15 10.88	-09 14.8	19.7	-0.88	+	2.1	2.9/08.7	62580
2001 QQ ₂₀₇	2004 05 10.3	15 10.16	-10 07.3	19.2	-1.00	+	4.0	3.1/08.6	20916	2000 FA ₄₃	2004 05 10.5	15 10.89	-15 04.3	18.0	-0.95	+	1.9	1.3/10.0	60645
2001 QV ₂₃₁	2004 05 10.3	15 10.17	-11 04.8	19.5	-0.87	+	6.6	2.3/08.6	48063	2001 XN ₃₆	2004 05 10.5	15 10.90	-23 52.5	19.9	-1.08	+	1.0	2.1/11.7	30565
2003 AQ ₇₆	2004 05 10.3	15 10.18	-15 59.9	20.1	-0.88	+	0.8	0.5/10.0	62440	1997 PT	2004 05 10.5	15 10.90	-12 40.7	20.0	-0.99	+	5.0	2.1/09.4	25692
2001 WS ₇₅	2004 05 10.3	15 10.18	-15 18.7	21.7	-0.77	+	2.7	0.6/09.8	25437	2001 ST	2004 05 10.5	15 10.92	-31 32.7	19.0	-1.15	+	4.6	5.6/13.6	48081
1996 RT ₂₉	2004 05 10.3	15 10.19	-34 02.8	19.7	-0.67	+	0.0	3.0/13.9	50376	2001 SC ₁₅₅	2004 05 10.5	15 10.92	-19 16.9	20.2	-1.01	+	4.1	0.6/10.9	62362
2001 VK ₉₅	2004 05 10.3	15 10.22	-00 08.9	19.9	-0.76	+	2.7	5.2/06.2	62381	2001 RQ ₁₀	2004 05 10.5	15 10.94	-29 55.5	18.2	-0.97	+	4.9	3.9/13.5	43414

2000 KQ ₃₅	2004 05 10.5	15 10.94	-09 43.4	17.9	-0.86	+	3.0	3.7/08.7	60692	1997 EH ₃₇	2004 05 10.7	15 11.71	-09 07.1	18.5	-1.05	+	2.9	3.8/09.0	62219
2001 VJ ₅₆	2004 05 10.5	15 10.96	-22 47.1	18.5	-0.87	+	7.4	1.8/11.9	62380	2000 SD ₂₈₅	2004 05 10.7	15 11.76	-24 13.6	19.2	-0.65	+	4.6	1.4/12.5	47965
2000 GD ₁₂₀	2004 05 10.5	15 10.96	-16 06.2	20.3	-0.99	+	4.4	0.6/10.2	62293	2000 FK ₁₅	2004 05 10.7	15 11.76	-32 24.9	18.8	-1.41	-	4.5	5.9/12.5	40076
2003 BY ₁₆	2004 05 10.5	15 10.97	-37 30.3	19.4	-1.00	+	1.2	6.1/14.8	50738	2001 RG ₉₁	2004 05 10.7	15 11.78	-19 16.0	19.5	-1.04	+	2.9	0.5/11.1	60967
2001 TP ₆₄	2004 05 10.5	15 11.00	-13 30.6	19.1	-0.85	+	5.5	1.5/09.5	62368	2001 XA ₂₃	2004 05 10.7	15 11.79	-18 53.8	19.6	-0.90	+	2.1	0.3/11.0	62382
2001 SW ₁₀₉	2004 05 10.5	15 11.01	-31 23.3	18.9	-0.99	+	1.1	4.2/13.3	50555	2002 YB	2004 05 10.7	15 11.84	+19 47.1	22.0	-0.85	+	2.8	9.5/01.1	48306
2001 RN ₁₀₀	2004 05 10.5	15 11.01	-27 49.0	19.2	-1.13	+	1.7	4.1/12.5	20967	2001 TS ₁₉₉	2004 05 10.7	15 11.84	-17 50.9	18.0	-1.03	-	0.1	0.0/10.8	62372
2001 XY ₁₆₄	2004 05 10.5	15 11.01	-08 12.5	20.1	-0.80	+	1.4	2.8/08.5	27328	2001 TO ₂₃₉	2004 05 10.7	15 11.85	+03 31.9	18.5	-0.81	+	5.4	7.8/05.0	61147
2001 LZ	2004 05 10.5	15 11.05	-12 41.5	17.7	-1.07	+	5.4	2.4/09.4	60763	2001 XU ₉₂	2004 05 10.7	15 11.87	-19 52.5	20.0	-0.87	+	3.0	0.7/11.2	48165
2001 TL ₁₀	2004 05 10.5	15 11.05	-29 47.4	20.5	-1.19	-	1.4	4.2/12.5	23786	1999 CH ₄₈	2004 05 10.7	15 11.89	-22 58.4	18.2	-0.94	+	2.5	2.1/11.9	62238
2000 KT ₂₀	2004 05 10.5	15 11.09	-13 53.3	18.1	-0.97	+	2.3	1.6/09.8	62301	2001 RH ₁₁₄	2004 05 10.7	15 11.90	-10 20.0	19.8	-0.99	+	3.4	2.7/09.2	25950
2001 OL ₅₉	2004 05 10.5	15 11.09	-04 08.3	18.1	-0.91	+	7.1	6.5/06.9	62330	2000 EB ₈₄	2004 05 10.8	15 11.85	-16 24.2	18.2	-0.95	+	1.2	0.7/10.5	62283
2001 TN ₁₀₉	2004 05 10.5	15 11.10	-25 53.9	18.9	-0.97	+	2.6	2.9/12.3	62370	1998 SL ₁₃₃	2004 05 10.8	15 11.86	-18 07.4	19.6	-0.99	+	4.5	0.1/10.9	62231
2001 SZ ₇₂	2004 05 10.6	15 11.05	-15 37.2	19.5	-1.00	+	0.5	0.7/10.2	61019	2003 AX ₃₅	2004 05 10.8	15 11.88	-13 15.3	21.2	-0.99	+	5.0	1.6/09.8	48311
1990 SQ ₆	2004 05 10.6	15 11.07	-10 13.9	19.5	-0.99	+	4.4	2.9/08.9	16700	2003 AC ₃₆	2004 05 10.8	15 11.89	-12 03.0	19.0	-0.92	+	3.7	2.2/09.5	62439
2000 BO ₇	2004 05 10.6	15 11.08	-16 39.9	17.9	-1.11	+	1.4	0.5/10.4	62267	2001 TF ₁₆₆	2004 05 10.8	15 11.89	-27 04.6	19.4	-0.81	+	6.4	2.6/13.3	62372
2001 UA ₇₃	2004 05 10.6	15 11.08	-14 50.9	20.2	-1.05	+	1.7	1.1/10.0	61161	1997 WC ₂₉	2004 05 10.8	15 11.90	-14 05.9	20.6	-0.93	+	3.3	1.2/10.0	23443
2003 CM ₅	2004 05 10.6	15 11.11	-14 14.5	20.5	-1.01	+	3.3	1.2/09.9	61711	1999 DY ₄	2004 05 10.8	15 11.91	-12 31.6	18.2	-0.84	+	8.4	1.9/09.4	62240
2001 QM ₁₈₆	2004 05 10.6	15 11.15	-21 04.1	18.5	-0.97	+	4.3	1.6/11.4	62344	2002 YP ₁₇	2004 05 10.8	15 11.92	-14 26.0	19.4	-0.95	+	3.0	1.2/10.1	62437
2001 TT ₂₂	2004 05 10.6	15 11.17	-19 11.8	20.1	-0.94	+	4.1	0.5/10.9	30473	2001 OG ₅₅	2004 05 10.8	15 11.93	-12 11.5	17.9	-1.09	-	0.2	2.6/09.8	60800
2001 US ₁₅₈	2004 05 10.6	15 11.18	-13 13.5	20.7	-0.83	+	3.1	1.4/09.6	48143	2000 RF ₈₁	2004 05 10.8	15 11.95	-38 51.1	19.2	-1.07	+	4.9	8.1/15.0	47937
2002 WP ₁₇	2004 05 10.6	15 11.20	-06 23.6	20.2	-0.93	+	5.7	4.1/07.9	48302	2002 ED ₅₁	2004 05 10.8	15 11.98	-18 38.6	19.9	-0.52	+	1.9	0.1/11.0	62388
2001 RT ₃₄	2004 05 10.6	15 11.21	-19 40.6	20.1	-0.92	+	5.1	0.6/11.1	50549	2001 QA ₁₈₀	2004 05 10.8	15 11.99	+05 48.5	19.7	-0.84	+	3.5	7.1/04.9	42979
1998 XB ₃	2004 05 10.6	15 11.22	-05 43.4	20.1	-0.98	+	3.5	4.3/07.9	41557	2001 QA ₂₂₄	2004 05 10.8	15 11.99	-12 36.3	19.3	-0.94	+	5.9	1.9/09.6	42985
2001 WB ₃	2004 05 10.6	15 11.23	-15 52.1	19.2	-0.87	+	7.5	0.8/10.1	61199	1997 TV ₁₉	2004 05 10.8	15 12.00	-19 23.7	21.7	-0.51	+	2.1	0.3/11.2	37674
2001 SB ₁₀₇	2004 05 10.6	15 11.23	-34 11.5	19.5	-1.05	+	1.2	5.2/14.0	43424	1998 GS ₈	2004 05 10.8	15 12.01	-16 52.5	18.4	-1.13	-	3.7	0.3/10.7	62223
1981 ED ₇	2004 05 10.6	15 11.25	-13 15.9	19.1	-0.74	+	7.5	1.5/09.4	62209	2001 SO ₂₅₇	2004 05 10.8	15 12.01	-09 21.7	19.1	-0.89	+	3.4	3.0/08.9	62365
2001 RA ₁₄₀	2004 05 10.6	15 11.28	-19 55.4	19.7	-1.09	+	2.4	0.9/11.1	23707	2001 SQ ₁₀₇	2004 05 10.8	15 12.06	-26 14.9	18.9	-0.99	+	4.1	2.8/12.7	30466
2001 YO ₆	2004 05 10.6	15 11.33	-06 02.4	18.9	-0.83	+	5.2	3.8/07.7	62385	2004 HE ₃₇	2004 05 10.8	15 12.09	-17 21.5	19.5	-0.93	-	0.5	0.2/10.8	62167
2000 QB ₈₃	2004 05 10.6	15 11.36	-19 24.9	21.4	-0.79	+	3.1	0.4/11.0	29242	1998 WP ₃₇	2004 05 10.8	15 12.15	-15 40.3	20.6	-0.53	+	1.1	0.4/10.4	46348
2000 QV ₂₃	2004 05 10.6	15 11.44	-18 25.9	19.6	-0.83	+	4.9	0.2/10.8	25812	2001 UX ₆₀	2004 05 10.8	15 12.17	-16 04.7	19.9	-0.86	+	4.5	0.6/10.5	23863
2003 BD ₁₅	2004 05 10.6	15 11.46	-42 13.0	19.9	-1.04	+	2.0	7.4/16.5	50738	2000 DW ₆₀	2004 05 10.8	15 12.18	-27 08.7	18.1	-1.17	+	1.9	4.0/12.6	18235
2001 QZ ₁₉₉	2004 05 10.6	15 11.48	-22 00.9	18.8	-0.99	+	2.7	1.4/11.6	62344	2002 VM ₉₄	2004 05 10.8	15 12.24	-23 06.5	20.0	-1.00	+	4.9	2.0/12.1	50712
2001 RV ₁₃₄	2004 05 10.6	15 11.51	-30 01.4	20.5	-1.07	+	0.7	3.9/13.0	48080	2001 SX ₈	2004 05 10.8	15 12.25	-19 47.6	19.7	-0.91	+	4.5	0.6/11.3	62356
2001 OJ ₄₈	2004 05 10.7	15 11.43	-31 19.4	19.3	-1.04	+	6.4	4.7/14.1	43399	2002 AY ₁₇₁	2004 05 10.8	15 12.27	-31 02.1	20.6	-0.81	+	2.6	3.4/13.9	31442
2001 SU ₅₃	2004 05 10.7	15 11.43	-14 45.2	20.0	-0.92	+	2.8	1.0/10.0	62358	2001 VR ₈₀	2004 05 10.9	15 12.21	-20 20.0	17.8	-0.89	+	10.2	1.0/11.6	62380
2001 QZ ₁₂₀	2004 05 10.7	15 11.44	-28 13.4	19.6	-1.15	+	1.9	4.7/12.7	48055	2001 XT ₂₀₆	2004 05 10.9	15 12.26	-13 52.2	19.8	-0.96	+	5.3	1.4/10.0	61212
2001 VT ₁₀₃	2004 05 10.7	15 11.44	-20 50.7	18.9	-0.92	+	0.6	1.0/11.3	62381	2001 RC ₆₇	2004 05 10.9	15 12.27	-15 41.6	18.5	-0.93	+	7.3	0.9/10.4	62352
2003 BF ₇	2004 05 10.7	15 11.44	-20 43.1	21.1	-0.94	+	3.4	0.9/11.3	41462	1995 DY ₆	2004 05 10.9	15 12.28	-14 54.3	20.2	-0.91	+	3.3	1.2/10.3	47695
2000 CB ₆₂	2004 05 10.7	15 11.45	-65 07.4	18.5	-1.95	-	2.5	20.8/20.6	47851	2001 SR ₂₅₄	2004 05 10.9	15 12.30	-09 13.3	21.4	-0.88	+	3.9	2.6/08.9	23771
2003 AQ ₇₅	2004 05 10.7	15 11.46	-35 21.9	19.6	-1.08	+	2.1	5.5/14.6	50735	2003 BK ₄₉	2004 05 10.9	15 12.33	-16 56.9	20.0	-0.93	+	3.1	0.3/10.7	50740
2000 QS ₄₇	2004 05 10.7	15 11.48	-15 26.7	20.4	-0.74	+	3.1	0.6/10.2	62305	2000 GM ₅₁	2004 05 10.9	15 12.34	-12 50.8	18.9	-0.91	+	4.5	2.2/09.8	62291
2000 HU ₁₈	2004 05 10.7	15 11.51	-17 46.5	17.5	-1.04	-	0.2	0.0/10.7	62295	2001 RM ₇₉	2004 05 10.9	15 12.36	-08 26.3	19.7	-0.93	+	8.1	3.4/08.4	25945
1996 TK ₃₀	2004 05 10.7	15 11.56	-15 20.7	20.1	-0.80	+	5.0	0.8/10.1	50376	2000 AX ₁₃	2004 05 10.9	15 12.36	-18 07.2	18.2	-1.12	+	2.0	0.1/11.0	62261
2001 QX ₁₉₉	2004 05 10.7	15 11.58	-22 01.4	19.3	-0.89	+	4.0	1.3/11.7	62344	2000 EL ₁₃₀	2004 05 10.9	15 12.36	-14 34.6	18.8	-1.00	+	3.2	1.4/10.2	62284
4256 T-2	2004 05 10.7	15 11.60	-23 48.6	19.7	-0.91	+	0.8	1.9/11.9	48391	2001 VZ ₁₀₂	2004 05 10.9	15 12.41	-21 42.0	18.4	-1.00	+	0.9	1.4/11.7	30548
2001 OO ₁₁	2004 05 10.7	15 11.60	-50 39.5	20.0	-1.40	+	1.9	10.6/18.4	50538	2001 TG ₁₄₉	2004 05 10.9	15 12.42	-10 21.8	19.2	-0.91	+	1.7	2.7/09.4	62371
2001 OF ₈	2004 05 10.7	15 11.62	-17 48.9	17.9	-0.99	+	5.8	0.0/10.7	62328	1996 RK ₂₀	2004 05 10.9	15 12.45	-15 28.0	20.8	-0.87	+	3.3	0.8/10.4	62217
2001 SK ₁₀₆	2004 05 10.7	15 11.67	-24 58.6	19.1	-1.05	+	3.6	2.6/12.3	48094	2001 OC ₇₉	2004 05 10.9	15 12.47	-37 46.1	19.8	-1.27	+	0.4	8.0/14.5	20858
2001 QE ₂₂₇	2004 05 10.7	15 11.67	-32 31.9	20.6	-1.12	+	4.6	6.2/14.1	25927	2002 XO ₈₀	2004 05 10.9	15 12.48	+22 34.3	21.0	-1.04	-	2.7	11.6/03.6	41896
2001 CN ₂₀	2004 05 10.7	15 11.69	-52 17.1	19.9	-2.05	-	4.0	16.2/16.2	37539	2002 VR ₉₇	2004 05 10.9	15 12.61	-21 38.8	18.5	-1.11	+	2.2	1.7/11.7	61602

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2001 TZ ₁₅₃	2004 05 10.9	15 12.62	+01 12.7	20.5	-0.72	+	3.3	4.6/06.4	48127
2001 SA ₁₄₅	2004 05 10.9	15 12.65	-26 18.1	19.5	-1.06	+	3.1	3.4/12.7	48099
2001 VD ₉₀	2004 05 10.9	15 12.66	-03 40.0	19.5	-0.80	+	1.7	4.2/07.9	61195
1998 SP ₁₂	2004 05 10.9	15 12.67	-50 15.2	19.6	-1.38	+	6.2	10.8/20.1	41545
1998 SP ₁₂₇	2004 05 10.9	15 12.68	-07 23.0	19.6	-0.96	+	4.5	4.1/08.6	50394
2001 KR ₇₅	2004 05 11.0	15 12.62	-49 29.0	18.4	-1.44	+	4.4	11.0/18.2	43397
2001 XK ₁₂₄	2004 05 11.0	15 12.63	-15 57.2	19.9	-0.85	+	4.3	0.6/10.5	61211
2003 HQ ₁₄	2004 05 11.0	15 12.65	-31 08.3	19.7	-0.68	-	0.1	2.8/13.8	50192
2003 BT ₉₀	2004 05 11.0	15 12.71	-21 09.6	20.1	-0.95	+	1.4	1.1/11.7	50743
2001 UH ₆₅	2004 05 11.0	15 12.75	-22 07.8	17.9	-0.97	+	2.0	1.6/11.9	62376
2000 QM ₉₄	2004 05 11.0	15 12.75	-19 19.6	17.9	-0.93	+	2.0	0.6/11.3	62305
2000 KK ₂₀	2004 05 11.0	15 12.76	-18 27.9	17.6	-0.87	+	5.5	0.3/11.2	62301
2003 BD ₈₂	2004 05 11.0	15 12.77	-42 11.0	19.2	-1.18	+	1.6	8.5/16.1	50743
2001 VG ₄₃	2004 05 11.0	15 12.78	-10 52.7	20.3	-0.87	+	1.9	2.0/09.6	30538
1999 CH ₇₀	2004 05 11.0	15 12.78	-22 36.2	19.2	-0.92	+	5.6	1.7/12.2	62238
1998 SC ₁₅₃	2004 05 11.0	15 12.83	-20 38.1	19.8	-1.03	+	4.1	1.0/11.6	62231
2001 SQ ₁₂₁	2004 05 11.0	15 12.83	-30 58.6	18.7	-0.98	+	3.0	4.0/14.0	48095
1996 XM ₁₄	2004 05 11.0	15 12.83	-08 43.5	21.7	-0.77	+	2.1	2.3/09.0	30252
2002 UR ₁₉	2004 05 11.0	15 12.87	-08 20.5	18.4	-0.91	+	3.4	3.7/09.0	61512
2002 YQ ₁₆	2004 05 11.0	15 12.91	-13 23.3	20.1	-0.97	+	2.4	1.7/10.1	50728
2001 OD ₄₆	2004 05 11.0	15 12.92	-26 36.6	18.7	-1.08	+	5.2	3.6/13.0	40190
2002 XP ₈₈	2004 05 11.0	15 12.95	-29 42.5	20.4	-1.13	+	3.9	4.1/13.7	50726
2003 AG ₆₁	2004 05 11.0	15 12.98	-02 16.5	18.6	-0.77	+	3.3	5.0/07.5	50734
2001 QU ₉₈	2004 05 11.0	15 12.99	-08 03.5	19.4	-1.01	+	5.5	3.6/08.7	60869
2002 VT ₉	2004 05 11.0	15 12.99	-07 46.1	20.7	-0.99	+	4.4	3.5/08.8	41847
2001 VV ₃₁	2004 05 11.0	15 13.05	-20 10.1	20.4	-0.85	+	5.2	0.7/11.6	48149
2001 QB ₁₉₅	2004 05 11.0	15 13.08	-24 04.8	19.9	-0.88	+	4.4	1.7/12.6	25925
2000 EY ₃₃	2004 05 11.1	15 12.99	-05 13.7	19.0	-1.04	+	2.5	4.5/08.5	62281
3523 T-3	2004 05 11.1	15 13.07	-18 09.1	20.9	-0.77	+	3.0	0.1/11.2	48392
2003 BC ₁₈	2004 05 11.1	15 13.12	-04 31.3	20.5	-0.88	+	3.4	4.3/08.1	50738
2002 YM ₂₇	2004 05 11.1	15 13.16	-23 09.5	20.2	-0.96	+	4.2	1.7/12.3	48307
2001 XY ₅₃	2004 05 11.1	15 13.18	-16 46.9	21.1	-0.75	+	3.6	0.3/10.9	30568
2000 HK ₃₃	2004 05 11.1	15 13.18	-18 53.2	18.6	-0.97	+	4.2	0.4/11.4	62296
2000 QJ ₁₈₃	2004 05 11.1	15 13.25	-17 44.8	20.0	-0.81	+	3.2	0.1/11.1	27687
2001 SW ₉₀	2004 05 11.1	15 13.26	-60 18.7	20.2	-2.05	-	7.1	18.8/14.7	23730
2001 TF ₂₀	2004 05 11.1	15 13.27	-20 11.0	20.1	-0.89	+	6.4	0.7/11.7	26005
2003 DE ₉	2004 05 11.1	15 13.29	-29 12.7	19.3	-0.96	+	0.9	3.6/13.4	50746
2001 QS ₆₈	2004 05 11.1	15 13.30	-16 49.0	18.7	-1.04	+	4.9	0.4/10.9	62339
2001 BE ₂₅	2004 05 11.1	15 13.31	+09 34.0	19.1	-0.48	+	1.3	4.4/04.0	62314
2002 TQ ₅₇	2004 05 11.1	15 13.33	+05 23.2	18.5	-1.01	+	15.5	10.7/03.4	61401
2000 QA ₄₆	2004 05 11.1	15 13.33	-17 34.9	20.0	-0.84	+	3.7	0.1/11.1	62305
2000 PY ₇	2004 05 11.1	15 13.36	+02 08.1	19.7	-0.71	+	4.7	5.2/05.8	47908
1997 HR ₃	2004 05 11.1	15 13.37	-12 01.2	20.2	-1.03	+	3.3	2.3/09.9	41529
2001 NL ₈	2004 05 11.1	15 13.38	-30 12.2	20.4	-1.10	+	4.7	4.6/14.0	48037
2001 QX ₂₀₂	2004 05 11.1	15 13.39	-04 27.7	21.7	-0.96	+	3.4	4.5/08.1	48060
2001 XC ₁₂₈	2004 05 11.1	15 13.39	-15 33.6	19.4	-0.84	+	3.7	0.8/10.6	62384
2000 BX ₃₂	2004 05 11.1	15 13.39	-10 21.5	20.5	-1.06	+	3.6	2.9/09.6	40043
2000 GF ₄₃	2004 05 11.1	15 13.41	-16 22.8	18.8	-0.96	+	4.4	0.7/10.8	62291
2000 SB ₉₅	2004 05 11.1	15 13.41	-23 20.5	18.1	-0.81	+	5.6	1.6/12.6	62309
2001 QF ₁₉₄	2004 05 11.2	15 13.45	-35 27.2	19.2	-1.03	+	4.4	5.6/15.4	43410
1996 RE ₃₁	2004 05 11.2	15 13.46	-26 23.3	19.8	-0.53	+	1.9	1.4/13.3	27585

2000 DH ₆₉	2004 05 11.2	15 13.47	-29 51.8	17.8	-1.10	+	2.3	5.3/13.7	62277
2000 SF ₂₀₆	2004 05 11.2	15 13.48	-15 04.8	21.1	-0.72	+	3.2	0.7/10.5	47958
2001 SK ₅₂	2004 05 11.2	15 13.57	-17 13.8	19.3	-1.07	+	1.8	0.3/11.1	61009
2002 TS ₁₇₀	2004 05 11.2	15 13.58	-06 36.1	18.4	-1.06	+	16.9	4.9/07.6	61439
1999 XP ₂₁₆	2004 05 11.2	15 13.59	-15 04.2	20.4	-1.08	+	3.7	1.2/10.6	40032
2001 SJ ₁₀₅	2004 05 11.2	15 13.59	-19 31.3	18.8	-0.87	+	5.8	0.5/11.6	30466
2000 SG ₂₀₈	2004 05 11.2	15 13.60	-16 21.2	19.7	-0.83	+	3.6	0.5/10.9	62309
2000 FP ₂₅	2004 05 11.2	15 13.62	-15 18.9	19.3	-1.03	+	2.3	1.0/10.7	62287
2001 QM ₁₉	2004 05 11.2	15 13.72	-22 32.0	19.9	-1.00	+	4.0	1.6/12.3	48047
2001 QY ₁₃₆	2004 05 11.2	15 13.74	-22 58.9	19.3	-0.88	+	5.2	1.5/12.5	25920
2000 FX ₄₁	2004 05 11.2	15 13.75	-15 18.0	17.7	-1.13	+	0.4	1.1/10.8	62288
2003 BB ₁₂	2004 05 11.2	15 13.76	-34 22.2	19.4	-0.93	+	2.9	5.1/15.1	47263
1999 CC ₉₈	2004 05 11.2	15 13.80	-20 32.1	19.8	-0.96	+	3.3	0.9/11.8	40006
2001 XO ₅₂	2004 05 11.2	15 13.83	-10 08.6	20.1	-0.84	+	0.9	2.3/09.7	46980
2001 XL ₁	2004 05 11.2	15 13.84	-32 56.8	19.1	-0.98	+	5.2	4.2/14.9	30560
1994 GA ₂	2004 05 11.2	15 13.85	-11 20.1	22.8	-0.82	+	3.4	1.8/09.8	47691
2000 SR ₃	2004 05 11.3	15 13.77	-09 04.4	18.9	-0.81	+	0.8	2.6/09.5	62308
2002 CL ₅₄	2004 05 11.3	15 13.79	-22 35.5	20.3	-0.55	+	2.0	0.9/12.4	29787
2001 TA ₅₆	2004 05 11.3	15 13.82	-17 50.6	17.9	-0.99	-	0.4	0.1/11.3	62368
1998 CG	2004 05 11.3	15 13.85	-12 22.1	19.3	-0.81	+	4.3	1.8/10.0	62222
2000 GJ ₁₁₃	2004 05 11.3	15 13.85	-16 37.1	18.0	-0.97	+	4.9	0.6/11.0	62293
2000 RK ₉₃	2004 05 11.3	15 13.85	-31 23.2	20.0	-0.91	+	1.2	3.9/14.1	47938
2000 SN ₁₂₀	2004 05 11.3	15 13.89	-07 14.4	19.6	-0.68	+	4.6	2.9/08.6	62309
2003 BV	2004 05 11.3	15 13.89	-22 02.2	19.2	-1.03	+	0.7	1.3/12.1	62440
2002 XD ₄₅	2004 05 11.3	15 13.91	-14 55.2	19.5	-0.95	+	6.7	1.2/10.6	62435
2001 QM ₅₄	2004 05 11.3	15 13.94	-14 23.5	20.3	-0.93	+	3.3	1.2/10.6	62338
2000 SR ₂₁₂	2004 05 11.3	15 13.95	-09 50.2	18.8	-0.83	+	1.7	2.3/09.6	62310
2001 SX ₂₃₆	2004 05 11.3	15 13.96	-07 16.3	19.9	-0.86	+	3.6	3.6/08.9	48106
2000 RW ₄₁	2004 05 11.3	15 14.09	-26 17.8	18.3	-0.83	+	5.1	2.7/13.4	43385
2003 AN ₂₇	2004 05 11.3	15 14.14	-14 31.0	20.6	-0.84	+	2.5	1.1/10.6	62439
2001 WB ₆₀	2004 05 11.3	15 14.17	-18 40.8	19.2	-0.85	+	7.2	0.3/11.6	62382
2001 WW ₅₂	2004 05 11.3	15 14.18	-20 14.0	20.0	-0.93	+	3.2	0.8/11.9	62382
2001 WT ₂₁	2004 05 11.3	15 14.19	-03 54.8	19.9	-0.79	+	1.5	4.1/08.4	50575
1990 UN ₅	2004 05 11.3	15 14.21	-10 13.0	20.3	-0.76	+	2.4	2.0/09.7	27576
2000 EH ₆₃	2004 05 11.3	15 14.21	-20 13.3	19.5	-1.06	+	2.9	0.9/11.8	62282
2001 RE ₁₃₆	2004 05 11.3	15 14.22	-24 35.5	19.6	-1.06	+	0.8	2.4/12.6	48080
2001 ST ₁₃₉	2004 05 11.4	15 14.17	-11 11.3	21.1	-1.02	+	6.5	2.7/09.7	23745
2001 QL ₂₈₆	2004 05 11.4	15 14.22	-25 47.4	18.5	-1.02	+	7.4	3.1/13.4	40446
2000 SL ₁₄₆	2004 05 11.4	15 14.24	-07 46.3	19.0	-0.73	+	6.0	2.7/08.7	62309
1999 CW ₂₉	2004 05 11.4	15 14.26	+10 22.8	19.5	-0.83	+	2.6	10.5/04.4	60523
2000 EW ₃₇	2004 05 11.4	15 14.28	-27 44.1	17.8	-1.09	+	1.0	4.4/13.3	62281
2001 XJ ₂₀₅	2004 05 11.4	15 14.33	-07 15.2	19.8	-0.75	+	2.0	2.9/09.1	47050
2001 WT ₃₉	2004 05 11.4	15 14.33	+01 25.0	18.1	-0.92	+	0.7	6.9/07.3	62382
1998 VC ₄₂	2004 05 11.4	15 14.37	-18 26.8	20.8	-0.98	+	4.3	0.1/11.5	50398
2001 ME ₁₃	2004 05 11.4	15 14.39	-00 24.2	18.3	-0.92	+	3.7	9.0/07.0	60770
2004 BQ ₁₀₂	2004 05 11.4	15 14.41	+26 44.5	18.8	-1.28	-	15.9	21.6/17.3	62485
2003 AU ₉	2004 05 11.4	15 14.41	-18 27.9	20.7	-1.02	+	3.7	0.2/11.5	62438
1998 WD ₁₇	2004 05 11.4	15 14.43	-16 12.0	19.8	-1.01	+	2.5	0.6/11.1	62235
2001 TM ₈₉	2004 05 11.4	15 14.45	-19 06.0	20.1	-1.06	+	6.2	0.5/11.7	23813
2001 QD ₂₄₇	2004 05 11.4	15 14.45	-09 05.6	18.9	-0.98	+	5.7	3.6/09.3	60913
2000 QC ₂₂₉	2004 05 11.4	15 14.47	-19 37.6	20.7	-0.81	+	2.7	0.4/11.8	47930

2001 QE ₉₄	2004 05 11.4	15 14.50	-14 41.5	20.6	-0.97	+	3.9	1.2/10.7	20892
2001 XN ₆₉	2004 05 11.4	15 14.51	-19 10.7	20.8	-0.81	+	3.6	0.3/11.7	48164
2001 QM ₃₂₈	2004 05 11.4	15 14.58	-08 18.0	20.1	-0.76	+	3.2	2.8/09.3	48068
2001 SJ ₇₀	2004 05 11.4	15 14.58	-10 01.1	20.8	-0.93	+	3.0	2.5/09.7	25969
2001 SD ₄₉	2004 05 11.4	15 14.60	-15 05.7	18.5	-1.05	+	2.5	1.2/10.9	62358
2001 VQ ₂₂	2004 05 11.4	15 14.61	-18 29.4	22.0	-0.80	+	4.5	0.1/11.6	30533
2001 VH ₁₁	2004 05 11.4	15 14.65	-28 08.6	20.9	-0.96	+	4.8	3.0/13.9	26040
2001 QL ₅₅	2004 05 11.4	15 14.66	-18 02.7	18.3	-1.06	+	2.7	0.0/11.5	20883
1997 WP ₃₁	2004 05 11.5	15 14.59	-19 14.0	18.0	-0.88	+	7.9	0.4/11.8	62221
2002 YM ₃₄	2004 05 11.5	15 14.59	-16 31.1	20.4	-0.99	+	3.0	0.5/11.2	62438
2002 XJ ₈₆	2004 05 11.5	15 14.59	-34 46.2	18.7	-0.99	+	5.3	6.7/15.8	41364
4814 P-L	2004 05 11.5	15 14.60	-13 43.4	19.9	-0.82	+	3.1	1.3/10.5	62577
2001 XS ₆₉	2004 05 11.5	15 14.60	-14 04.7	21.7	-0.80	+	3.2	1.2/10.6	50578
2001 VV ₈₃	2004 05 11.5	15 14.61	-24 23.1	21.3	-0.85	+	1.6	1.7/12.8	50574
1999 XP ₆₁	2004 05 11.5	15 14.63	-15 38.7	21.4	-0.61	+	2.7	0.5/10.9	47830
2000 GQ ₄₉	2004 05 11.5	15 14.63	-14 25.1	20.4	-0.94	+	4.7	1.5/10.7	62291
1999 XD ₁₅	2004 05 11.5	15 14.76	-56 25.2	19.0	-1.66	+	3.0	13.0/22.1	41584
2001 TF ₆₄	2004 05 11.5	15 14.89	-19 53.9	20.4	-0.86	+	3.5	0.5/12.0	23804
1979 QX ₂	2004 05 11.5	15 14.92	-23 44.5	17.7	-1.03	+	2.9	2.7/12.7	62208
2001 QO ₁₇₈	2004 05 11.5	15 14.94	-14 53.0	19.5	-1.06	+	1.8	1.2/11.0	20909
2001 SD ₂₆₅	2004 05 11.5	15 14.95	-24 05.0	18.3	-1.00	+	1.0	2.5/12.7	62365
2001 TW ₉₀	2004 05 11.5	15 14.96	-24 54.3	19.6	-0.94	+	4.0	2.5/13.1	43436
2003 BB ₁₁	2004 05 11.6	15 14.97	-31 59.8	19.7	-0.92	+	2.6	4.5/14.7	47262
2001 UP ₁₃₅	2004 05 11.6	15 14.99	-12 55.3	19.2	-0.75	+	3.9	1.5/10.4	62377
2001 QT ₂₉₄	2004 05 11.6	15 14.99	-18 20.6	20.2	-0.96	+	6.3	0.1/11.7	60929
2001 VW ₅₁	2004 05 11.6	15 15.01	-24 48.3	20.0	-0.93	+	3.7	2.3/13.1	50573
2000 QK ₁₅₆	2004 05 11.6	15 15.06	-09 33.2	20.2	-0.77	+	5.2	2.5/09.5	11790
2002 AS ₁₂₉	2004 05 11.6	15 15.06	-28 57.3	20.1	-0.99	-	1.0	3.0/13.5	48191
1998 HC ₁₁	2004 05 11.6	15 15.07	-13 32.8	19.5	-0.82	+	1.2	1.5/10.7	62223
1998 SM ₁₁₁	2004 05 11.6	15 15.09	-09 44.7	18.1	-0.92	+	6.5	3.6/09.6	62230
1996 UG ₂	2004 05 11.6	15 15.09	-15 00.9	20.4	-0.82	+	5.3	0.9/10.9	23434
2001 OR ₂₅	2004 05 11.6	15 15.12	-18 00.5	19.5	-1.01	+	7.2	0.0/11.6	48038
2003 AC ₆₀	2004 05 11.6	15 15.18	-26 22.7	17.9	-1.09	+	3.3	2.9/13.4	50734
2001 YT ₄₅	2004 05 11.6	15 15.21	-09 48.4	19.5	-0.86	+	0.6	2.7/10.0	62385
2001 PX ₂₄	2004 05 11.6	15 15.23	-21 43.2	19.7	-1.04	+	4.1	1.4/12.4	23633
2001 RG ₈₈	2004 05 11.6	15 15.24	-15 15.0	21.1	-0.80	+	2.8	0.7/11.0	48076
2000 TD ₃₃	2004 05 11.6	15 15.26	-32 00.8	19.7	-0.93	+	6.7	4.1/15.0	18298
2001 TJ ₈₅	2004 05 11.6	15 15.28	-16 48.8	21.4	-0.91	+	4.3	0.4/11.4	30482
2001 XQ ₁₄	2004 05 11.6	15 15.31	-29 13.0	20.1	-0.88	+	2.4	3.2/14.1	46961
2001 UW ₁₁₇	2004 05 11.6	15 15.32	-19 21.0	20.5	-0.92	+	1.0	0.4/11.9	61171
2003 CD ₆	2004 05 11.6	15 15.32	-15 01.9	19.6	-1.02	+	2.6	1.0/11.1	62442
2003 AT ₅₈	2004 05 11.6	15 15.37	-22 33.8	20.6	-0.97	+	2.9	1.4/12.6	50734
2001 SB ₂₆₅	2004 05 11.6	15 15.37	-21 24.7	19.7	-0.99	+	2.9	1.2/12.4	62365
2001 TQ ₁₂₀	2004 05 11.6	15 15.37	-28 23.9	19.5	-0.95	+	5.1	3.2/14.2	46750
2001 QO ₅₂	2004 05 11.6	15 15.39	-14 38.3	20.8	-0.95	+	4.3	1.2/10.9	23642
2000 RD ₁₀₅	2004 05 11.6	15 15.39	-34 14.6	19.8	-0.91	+	3.6	4.5/15.4	27700
5189 T-2	2004 05 11.6	15 15.40	-20 40.6	20.2	-0.79	+	4.6	0.7/12.3	5147
2001 SQ ₃₆	2004 05 11.6	15 15.41	-20 24.9	19.9	-0.84	+	2.5	0.7/12.2	43421
1998 FJ ₄₈	2004 05 11.7	15 15.35	-42 32.2	19.4	-1.09	-	0.9	9.1/16.5	55825
1998 BC ₂₂	2004 05 11.7	15 15.35	-32 55.4	21.5	-0.99	+	3.8	4.6/15.0	22026
2002 WC ₂	2004 05 11.7	15 15.36	-13 56.7	20.2	-1.02	+	2.8	1.6/10.9	61623

2000 AO ₉₀	2004 05 11.7	15 15.36	-08 33.5	19.1	-1.05	+	3.0	3.9/09.8	62264
2000 SA ₅₃	2004 05 11.7	15 15.36	-22 00.7	18.8	-0.85	+	1.0	1.1/12.5	62308
2000 EZ ₇₄	2004 05 11.7	15 15.37	-08 30.8	20.0	-0.94	+	5.5	3.6/09.4	62282
2002 XO ₉	2004 05 11.7	15 15.39	-13 41.1	18.9	-0.95	+	2.8	1.6/10.8	41305
2001 RX ₂₉	2004 05 11.7	15 15.47	-28 16.4	21.0	-1.00	+	2.9	3.2/13.9	23689
2001 UK ₁₃₂	2004 05 11.7	15 15.48	-07 25.0	20.0	-0.92	-	1.7	3.4/10.0	30522
2001 QG ₁₀₁	2004 05 11.7	15 15.50	-05 45.3	18.4	-0.95	+	5.5	5.6/08.7	17862
2001 YT ₇	2004 05 11.7	15 15.51	-28 47.9	18.9	-0.81	+	4.5	3.1/14.4	26095
2001 VO ₇₉	2004 05 11.7	15 15.53	-12 57.0	19.7	-0.89	+	4.4	1.7/10.5	30545
1998 BC ₄	2004 05 11.7	15 15.54	-14 29.1	19.9	-0.85	+	2.7	1.1/11.0	50380
2000 EY ₁₃₂	2004 05 11.7	15 15.54	-19 37.5	18.0	-0.97	+	3.3	0.7/12.1	62284
1994 PV ₃	2004 05 11.7	15 15.55	-38 50.9	20.6	-0.97	+	2.0	5.7/16.2	31804
1995 SA ₆₆	2004 05 11.7	15 15.56	-33 01.9	20.8	-0.95	+	1.5	4.6/15.0	42892
2001 XT ₁₅₁	2004 05 11.7	15 15.57	-20 37.4	20.6	-0.79	+	3.7	0.7/12.3	62384
2001 WU ₅₂	2004 05 11.7	15 15.58	-19 46.1	19.0	-0.87	+	4.5	0.6/12.1	62382
2000 WA ₂₁	2004 05 11.7	15 15.60	-13 13.9	21.1	-0.61	+	2.2	1.0/10.6	29534
2001 QB ₂₆₀	2004 05 11.7	15 15.65	-27 38.1	20.2	-0.97	+	3.6	3.0/13.9	23678
2000 DP ₆₄	2004 05 11.7	15 15.67	-30 25.8	18.5	-1.09	+	2.7	5.5/14.3	18235
2000 RG ₁₉	2004 05 11.7	15 15.69	-21 27.4	19.3	-0.79	+	4.9	1.0/12.6	47932
2001 YE ₈	2004 05 11.7	15 15.70	-34 31.3	19.4	-0.86	+	4.2	5.0/15.9	48175
2000 DX ₁₀₆	2004 05 11.7	15 15.74	-09 31.8	18.4	-1.07	+	2.6	3.3/10.1	62279
2001 PY ₃₄	2004 05 11.7	15 15.76	-22 08.8	20.2	-0.88	+	6.1	1.2/12.8	23633
2001 QU ₈₄	2004 05 11.7	15 15.78	-10 48.0	20.7	-0.91	+	2.8	2.2/10.2	50543
2002 XR ₅₇	2004 05 11.7	15 15.79	-09 59.7	21.4	-0.89	+	2.7	2.4/10.1	50722
2001 VD ₁₀₄	2004 05 11.7	15 15.79	-21 43.9	20.5	-0.80	+	5.6	1.1/12.7	30548
2002 XQ ₁₁	2004 05 11.8	15 15.75	-33 15.5	18.8	-1.05	+	6.6	5.6/15.8	41881
2001 OK ₆₇	2004 05 11.8	15 15.76	-03 19.2	20.1	-0.84	+	5.1	4.5/08.1	46531
2001 PP ₉	2004 05 11.8	15 15.85	-19 17.9	21.2	-1.02	+	4.2	0.4/12.1	23632
2001 QE ₁₅₃	2004 05 11.8	15 15.86	-11 56.3	19.6	-1.07	+	5.2	2.9/10.4	20905
2003 DJ ₈	2004 05 11.8	15 15.87	+14 14.2	19.0	-0.73	+	4.5	9.5/02.0	62442
2002 ES ₈₃	2004 05 11.8	15 15.87	+07 24.7	20.3	-0.46	+	2.5	4.1/04.8	62388
2001 RG ₅₆	2004 05 11.8	15 15.89	-18 55.3	20.1	-0.94	+	2.7	0.3/12.0	50550
2001 UJ ₃₇	2004 05 11.8	15 15.89	-08 22.4	21.8	-0.90	+	3.5	2.9/09.6	30510
2001 SU ₃₄₁	2004 05 11.8	15 15.92	-05 19.9	19.8	-0.95	+	3.0	5.1/09.1	62366
2001 VO ₄₈	2004 05 11.8	15 15.92	-18 39.8	18.7	-0.99	+	4.8	0.2/12.0	62380
2000 JQ ₅₆	2004 05 11.8	15 15.95	-09 32.6	18.7	-0.93	+	3.2	3.5/10.0	25786
2001 TJ ₁₀₆	2004 05 11.8	15 15.98	-13 09.3	20.4	-0.80	+	0.7	1.2/10.9	30484
2001 PT ₅₇	2004 05 11.8	15 15.99	-05 00.6	20.3	-1.00	+	4.6	5.0/08.8	48045
2001 RS ₄₀	2004 05 11.8	15 15.99	-29 04.0	21.2	-1.03	+	1.1	3.2/14.0	46583
2001 SD ₁₁	2004 05 11.8	15 16.01	-37 14.5	19.8	-1.05	+	3.5	6.1/16.3	43420
1995 MB ₁	2004 05 11.8	15 16.08	-02 50.4	19.5	-0.87	+	1.7	5.2/08.7	47696
2002 EO ₈₀	2004 05 11.8	15 16.08	-25 26.8	20.9	-0.54	+	1.4	1.2/13.6	48220
2003 AO ₆₃	2004 05 11.8	15 16.10	-15 16.1	19.8	-0.91	+	2.6	1.0/11.3	50735
2001 VX ₃	2004 05 11.8	15 16.12	-20 22.7	21.3	-0.87	+	3.9	0.7/12.4	30529
2001 TN ₂₂₉	2004 05 11.8	15 16.13	-33 59.8	20.4	-1.02	+	3.1	4.9/15.4	30501
2000 GK ₁₁₂	2004 05 11.8	15 16.14	-19 53.2	17.8	-1.05	+	1.9	0.8/12.2	62293
2001 UD ₅₃	2004 05 11.8	15 16.15	-09 50.8	20.3	-0.96	+	0.8	2.7/10.3	30512
2000 SC ₃₂₉	2004 05 11.8	15 16.15	-12 16.6	20.0	-0.75	+	3.8	1.7/10.5	23603
2001 QO ₁₁₃	2004 05 11.8	15 16.17	-11 19.1	19.5	-0.96	+	3.1	2.6/10.4	62340
2001 QV ₃₆	2004 05 11.9	15 16.17	-38 21.2	18.7	-1.13	+	4.4	7.0/16.8	48048
2004 GO ₁₅	2004 05 11.9	15 16.22	+25 56.3	19.5	-1.03	+	3.1	20.9/28.1	62148

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2001 TM ₁₈₅	2004 05 11.9	15 16.22 -23 55.2 21.6	-0.85 + 2.9	1.6/13.2	48129
2000 YJ ₁₁₇	2004 05 11.9	15 16.22 +08 19.0 19.5	-0.50 + 1.0	4.6/05.3	62313
2001 CQ ₃₁	2004 05 11.9	15 16.24 +25 48.3 18.4	-1.23 - 4.1	20.4/04.0	60736
2001 TN ₁₉₅	2004 05 11.9	15 16.28 +00 31.6 20.8	-0.75 + 3.3	5.2/07.5	50565
2002 YA ₁₁	2004 05 11.9	15 16.33 -19 16.5 19.8	-1.05 + 4.2	0.4/12.2	48306
2001 QH ₉₈	2004 05 11.9	15 16.35 -09 59.9 18.9	-0.97 + 5.0	2.8/10.1	50544
2001 UG ₂₂₂	2004 05 11.9	15 16.36 -20 25.3 19.8	-0.85 + 3.2	0.8/12.5	46857
2001 SQ ₂₅₃	2004 05 11.9	15 16.36 -06 43.9 21.3	-0.76 + 4.8	3.1/09.1	21040
2004 GZ ₃₇	2004 05 11.9	15 16.36 -14 26.1 18.1	-0.84 +11.3	1.3/10.8	62158
2001 SM ₂₃₄	2004 05 11.9	15 16.37 -13 40.0 21.0	-0.74 + 3.1	1.1/10.9	48106
1998 GV ₂	2004 05 11.9	15 16.37 -32 24.9 19.1	-1.16 - 2.3	4.4/14.2	47728
2002 XA ₇₃	2004 05 11.9	15 16.38 -20 53.8 18.5	-1.13 + 3.2	1.2/12.5	50724
2004 FU ₃₁	2004 05 11.9	15 16.38 +18 21.0 18.3	-1.19 -13.8	19.1/12.5	62542
2003 AJ ₅₂	2004 05 11.9	15 16.40 -17 38.2 20.2	-1.02 + 2.9	0.2/11.9	41437
2001 QA ₁₃₆	2004 05 11.9	15 16.42 -22 30.6 20.7	-0.94 + 3.7	1.3/12.9	25920
2000 QR ₁₇₈	2004 05 11.9	15 16.43 -07 55.2 19.6	-0.77 + 5.2	3.1/09.4	47926
2001 TG ₂₃	2004 05 11.9	15 16.45 -19 22.3 20.5	-0.91 + 5.4	0.4/12.3	26006
2001 QM ₁₅₅	2004 05 11.9	15 16.47 -38 02.1 18.8	-1.10 + 3.6	6.9/16.7	50545
2002 XF ₉₀	2004 05 11.9	15 16.47 -01 29.3 19.5	-0.96 + 1.9	5.6/08.6	62436
2003 BF ₁₅	2004 05 11.9	15 16.48 -11 05.3 21.5	-0.86 + 2.2	2.0/10.5	43493
2001 QS ₁₅₈	2004 05 11.9	15 16.51 -10 41.1 20.6	-0.97 + 4.3	2.5/10.3	20907
2001 OE ₁₀₂	2004 05 11.9	15 16.51 -15 59.0 20.9	-0.89 + 4.3	0.6/11.5	46532
2000 ST ₃₁₃	2004 05 11.9	15 16.51 -35 20.1 20.7	-0.88 + 3.1	5.0/16.0	47967
2001 QW ₁₄₃	2004 05 11.9	15 16.52 -19 01.4 20.9	-0.81 + 3.2	0.2/12.2	50545
2001 UV ₃₂	2004 05 11.9	15 16.54 -07 54.1 19.9	-0.90 + 3.3	3.4/09.7	50568
2001 QQ ₂₁₅	2004 05 11.9	15 16.56 -13 54.1 20.0	-0.95 + 4.1	1.6/11.0	41717
2001 XJ ₂₂₀	2004 05 11.9	15 16.56 -26 59.2 21.2	-0.95 + 6.7	2.9/14.2	30586
2001 SQ ₂₄₉	2004 05 11.9	15 16.59 -11 24.0 19.8	-0.85 + 4.9	2.4/10.4	50558
2003 AV ₃₄	2004 05 12.0	15 16.54 -17 05.3 19.1	-0.93 + 4.7	0.4/11.8	50732
2001 QW ₂₁₄	2004 05 12.0	15 16.61 -24 08.1 18.7	-1.00 + 2.6	2.2/13.2	62345
2000 MJ	2004 05 12.0	15 16.62 -01 42.1 18.8	-1.00 - 2.8	7.1/09.6	60700
1998 TA ₂₁	2004 05 12.0	15 16.62 -19 03.5 20.8	-1.01 + 3.9	0.3/12.2	50396
2000 DA ₇₃	2004 05 12.0	15 16.63 -23 27.9 18.3	-1.04 + 3.0	2.4/13.1	62277
2001 TW ₁₅₁	2004 05 12.0	15 16.65 -10 30.0 19.0	-1.00 + 2.7	3.0/10.4	23831
2001 SK ₃₅	2004 05 12.0	15 16.66 -17 51.5 21.4	-0.95 + 2.9	0.1/12.0	25961
2001 UB ₂₂₁	2004 05 12.0	15 16.68 -21 48.2 20.3	-0.87 + 0.5	1.0/12.7	35566
2001 VM ₆₃	2004 05 12.0	15 16.69 -21 25.2 20.1	-0.80 + 3.3	0.9/12.8	61193
2001 SS ₁₂	2004 05 12.0	15 16.72 -23 11.6 18.2	-1.01 + 2.0	2.5/13.0	60995
2001 VR ₅	2004 05 12.0	15 16.75 -21 28.3 20.4	-1.06 + 3.2	1.3/12.7	61186
2001 SA ₃	2004 05 12.0	15 16.75 -12 52.7 18.7	-0.87 + 3.3	1.9/10.9	62356
2001 TY ₅₅	2004 05 12.0	15 16.76 -13 40.4 19.3	-0.89 + 2.6	1.6/11.1	48118
2001 QC ₂₃₀	2004 05 12.0	15 16.76 -20 53.7 20.2	-1.06 + 3.5	1.1/12.6	48063
2001 PG ₆₃	2004 05 12.0	15 16.79 -16 37.2 18.8	-1.07 + 2.4	0.7/11.8	62335
1998 SO ₂₁	2004 05 12.0	15 16.83 -23 05.6 17.7	-1.09 + 2.7	2.5/13.0	62228
2001 SM ₂	2004 05 12.0	15 16.88 -14 22.1 19.4	-0.86 + 3.4	1.2/11.2	62356
2001 SR ₃₁₅	2004 05 12.0	15 16.96 -38 04.3 19.9	-0.94 + 1.6	5.0/16.5	46694
2003 AK ₅	2004 05 12.0	15 16.98 +00 20.9 20.8	-0.79 + 2.6	5.8/08.0	61688
2001 RY ₄₃	2004 05 12.0	15 16.98 -36 05.8 20.4	-1.08 + 2.0	5.6/15.8	25939
2001 OV ₆₀	2004 05 12.1	15 16.91 -14 52.2 19.9	-0.97 + 2.8	1.1/11.4	43399
2001 SG ₂₀₈	2004 05 12.1	15 16.92 -35 36.8 20.9	-1.13 + 0.3	5.8/15.4	48103
2002 ET ₄₄	2004 05 12.1	15 16.93 -14 54.7 21.0	-0.49 + 2.5	0.6/11.3	48218

2001 SG ₆₄	2004 05 12.1	15 16.95 -11 20.8 20.7	-0.83 + 3.9	2.1/10.5	23723
2002 YJ ₁₇	2004 05 12.1	15 16.96 -17 12.5 20.9	-1.03 + 4.5	0.3/11.9	50728
2001 TT ₁₁₅	2004 05 12.1	15 16.97 -22 10.9 19.5	-0.80 + 5.1	1.2/13.1	43437
2000 RY ₁₄	2004 05 12.1	15 17.00 -23 42.9 18.9	-0.81 + 5.3	1.8/13.5	62307
2000 QZ ₅₆	2004 05 12.1	15 17.00 -15 28.8 20.7	-0.78 + 2.7	0.7/11.5	25077
2000 SB ₆₉	2004 05 12.1	15 17.05 -08 35.8 20.1	-0.72 + 4.5	2.6/09.7	50489
2001 WA ₉	2004 05 12.1	15 17.07 -12 35.2 22.3	-0.90 + 2.6	1.7/10.9	23931
2001 SW ₂₃	2004 05 12.1	15 17.07 -19 44.4 18.4	-1.06 + 3.9	0.8/12.5	60999
2001 SA ₂₆₈	2004 05 12.1	15 17.07 -09 27.7 18.9	-0.89 + 6.0	3.4/09.9	48109
1994 PJ ₃₇	2004 05 12.1	15 17.09 -11 47.4 19.6	-0.99 + 4.8	2.2/10.7	50371
2001 SC ₅	2004 05 12.1	15 17.12 -49 22.3 17.1	-2.01 -20.4	17.4/08.5	23709
1999 FF ₅₂	2004 05 12.1	15 17.15 -38 06.6 18.6	-1.16 + 0.9	6.5/16.0	47774
2002 ET ₁₃₆	2004 05 12.1	15 17.16 +04 13.2 20.9	-0.46 + 2.6	3.7/06.2	50599
2002 GF ₃₉	2004 05 12.1	15 17.16 -23 42.9 19.7	-0.53 + 2.3	1.0/13.5	31512
2000 SH ₁₆₇	2004 05 12.1	15 17.17 -16 30.6 18.2	-0.80 + 7.2	0.5/11.7	62309
2003 BB ₂₂	2004 05 12.1	15 17.20 -17 15.8 19.5	-1.04 + 1.5	0.3/12.0	50739
2002 BQ ₂₉	2004 05 12.1	15 17.21 -10 23.6 18.6	-0.56 + 0.6	1.5/10.5	62386
1998 UT ₅	2004 05 12.1	15 17.23 -13 52.1 20.0	-0.99 + 3.2	1.5/11.3	50396
2002 XK ₈₁	2004 05 12.1	15 17.27 -08 15.9 20.1	-0.95 + 1.1	3.2/10.3	50725
2001 WS ₆₆	2004 05 12.1	15 17.29 -14 37.1 19.9	-0.78 + 4.2	1.1/11.3	50576
2002 XV ₈₁	2004 05 12.1	15 17.32 -23 20.3 19.3	-1.15 + 2.7	2.1/13.2	41359
2001 TC ₇₆	2004 05 12.1	15 17.34 -17 52.0 19.4	-0.88 + 0.5	0.1/12.1	62369
2000 TW ₃₈	2004 05 12.1	15 17.34 +06 45.4 19.0	-0.74 + 3.2	7.8/05.8	62311
2001 SZ ₃₄₉	2004 05 12.2	15 17.35 -15 41.7 18.3	-1.01 + 2.3	1.1/11.7	38326
2001 SL ₆₀	2004 05 12.2	15 17.35 -17 13.9 19.5	-1.02 + 4.3	0.4/12.0	62359
2001 LQ ₅	2004 05 12.2	15 17.36 -05 04.5 19.4	-1.05 + 2.7	5.3/09.5	62325
2002 XE ₆₃	2004 05 12.2	15 17.38 -18 56.0 19.6	-1.06 + 2.9	0.3/12.4	50723
2000 KK ₃₅	2004 05 12.2	15 17.40 -06 49.5 19.9	-1.03 + 0.2	4.1/10.1	25790
2001 YM ₉₈	2004 05 12.2	15 17.43 -29 52.7 18.8	-0.82 + 3.4	3.6/15.0	62385
2000 QE ₂₂₁	2004 05 12.2	15 17.43 -09 54.3 20.1	-0.85 + 2.3	2.7/10.5	50485
2002 CS ₂₉₁	2004 05 12.2	15 17.44 -04 59.7 20.2	-0.47 + 2.3	2.2/08.9	31464
2001 SH ₁₂₂	2004 05 12.2	15 17.47 -18 30.1 20.6	-0.97 + 5.5	0.1/12.3	48095
2000 FS ₆₃	2004 05 12.2	15 17.53 -16 58.0 20.2	-1.05 + 2.6	0.5/12.0	62289
2001 RR ₈₈	2004 05 12.2	15 17.55 -13 58.8 19.1	-0.91 + 3.1	1.5/11.3	62353
2001 UX ₁₁₂	2004 05 12.2	15 17.57 -22 18.2 19.2	-0.95 + 3.5	1.3/13.1	30519
1995 BE	2004 05 12.2	15 17.59 -08 49.0 18.7	-0.93 + 2.9	3.6/10.3	62213
2001 QA ₈₀	2004 05 12.2	15 17.59 -26 02.3 18.9	-1.08 + 1.5	2.8/13.7	25913
2001 UE ₁₉₀	2004 05 12.2	15 17.60 -24 57.0 19.8	-0.94 + 3.5	2.4/13.7	50571
2001 XV ₁₂₀	2004 05 12.2	15 17.62 -15 30.6 20.3	-0.93 + 1.1	1.0/11.7	26078
2003 BZ ₂₄	2004 05 12.2	15 17.62 -24 53.6 20.4	-0.83 + 5.3	2.0/13.9	47271
2001 QZ ₂₈₇	2004 05 12.2	15 17.65 -21 01.3 19.9	-0.92 + 3.9	0.9/12.9	62349
2001 VV ₄₉	2004 05 12.2	15 17.66 -31 32.2 20.6	-0.94 + 1.5	3.7/15.0	50573
2001 SO ₁₆₁	2004 05 12.2	15 17.66 -26 51.5 18.8	-0.99 + 1.9	3.1/14.0	62362
2001 QL ₁₀	2004 05 12.2	15 17.69 -21 57.2 19.8	-1.03 + 3.6	1.3/13.1	60838
2001 TK ₁₄₁	2004 05 12.2	15 17.72 -13 46.8 19.1	-0.95 + 1.5	1.8/11.4	50564
2000 BG ₂	2004 05 12.3	15 17.76 -24 10.0 17.9	-1.06 + 4.3	2.6/13.6	62267
2001 TZ ₁₁	2004 05 12.3	15 17.78 -17 40.8 20.2	-0.90 + 2.3	0.2/12.2	40704
2000 CE ₁₅	2004 05 12.3	15 17.79 -12 12.8 20.1	-1.05 + 3.4	2.5/11.1	40044
2000 OV ₅₈	2004 05 12.3	15 17.79 -01 45.1 19.2	-0.79 + 3.0	5.1/08.5	50479
2001 XR ₁₆₉	2004 05 12.3	15 17.83 -03 59.0 20.9	-0.79 + 1.8	3.9/09.2	48169
2001 XJ ₃₅	2004 05 12.3	15 17.84 -31 22.5 19.6	-0.89 + 2.6	3.8/15.3	50577

1997 WW ₃₄	2004 05 12.3	15 17.84	-11 00.7	19.1	-0.88	+	2.2	2.3/10.8	62221
2001 UV ₁₈₃	2004 05 12.3	15 17.87	-07 12.1	21.4	-0.82	+	4.0	3.3/09.8	48145
2001 YT ₁₃₂	2004 05 12.3	15 17.88	-35 03.9	20.0	-0.87	+	4.6	4.5/16.6	26111
2001 UB ₁₄₆	2004 05 12.3	15 17.88	-15 49.9	19.9	-0.91	+	2.4	0.8/11.8	30524
2001 UV ₃	2004 05 12.3	15 17.88	-17 17.3	19.8	-0.95	+	3.0	0.3/12.1	61147
2001 TH ₁₈₂	2004 05 12.3	15 17.89	-33 31.3	18.3	-1.15	-	1.4	6.6/14.8	62372
2001 UE ₃₉	2004 05 12.3	15 17.92	-13 56.7	19.6	-0.85	+	5.1	1.5/11.3	62375
2001 VF ₁₅	2004 05 12.3	15 17.96	-24 15.3	21.4	-0.83	+	2.8	1.6/13.7	46865
2001 TN ₂₀₂	2004 05 12.3	15 17.96	-16 12.0	18.8	-0.97	+	0.5	0.7/12.0	62372
2001 VR ₉₁	2004 05 12.3	15 17.97	+00 27.0	20.6	-0.82	-	0.2	5.4/08.8	48153
2002 BC ₂₃	2004 05 12.3	15 17.97	-18 34.7	18.9	-0.93	+	0.3	0.1/12.4	62386
2001 VL ₆₃	2004 05 12.3	15 18.00	-22 22.0	19.8	-0.93	+	3.1	1.4/13.2	61193
2001 TS ₁₅₂	2004 05 12.3	15 18.01	-13 00.2	21.5	-0.78	+	2.0	1.3/11.3	23831
2001 TG ₁₂₄	2004 05 12.3	15 18.01	-31 18.3	19.8	-0.92	+	4.3	4.0/15.5	50563
2001 SW ₁₃₁	2004 05 12.3	15 18.01	-29 52.0	20.2	-1.00	+	1.9	3.7/14.7	43425
2001 QZ ₆₉	2004 05 12.3	15 18.09	-20 50.0	17.7	-1.01	+	7.0	1.2/13.0	62339
2001 PY ₁₇	2004 05 12.3	15 18.09	-16 54.5	19.1	-1.09	+	1.6	0.5/12.1	20865
2003 AP ₈₁	2004 05 12.3	15 18.11	-15 43.5	17.9	-0.98	-	2.7	0.9/12.0	62440
2001 PY ₈	2004 05 12.3	15 18.14	-27 32.0	17.9	-1.05	+	4.6	3.8/14.4	62333
2002 VZ ₃₅	2004 05 12.3	15 18.19	-19 54.7	20.9	-1.06	+	4.6	0.6/12.8	41187
2000 RV ₆₄	2004 05 12.4	15 18.11	-35 52.9	19.9	-0.90	+	2.8	4.7/16.4	22487
1996 TY ₄₅	2004 05 12.4	15 18.11	-17 09.0	19.9	-0.86	+	3.7	0.4/12.2	62217
2002 VG ₁₈	2004 05 12.4	15 18.12	-17 02.4	21.1	-1.02	+	4.8	0.5/12.1	48296
2001 SF ₂₅	2004 05 12.4	15 18.13	-24 03.5	20.4	-0.86	+	2.4	1.6/13.7	43420
2001 CG ₂₁	2004 05 12.4	15 18.18	-08 28.3	20.5	-0.49	+	2.8	1.8/10.0	62315
2001 TY ₁₈	2004 05 12.4	15 18.19	-16 26.8	20.6	-0.95	+	4.5	0.6/12.0	27258
2001 SX ₃₂	2004 05 12.4	15 18.21	-14 48.5	19.3	-0.85	+	3.6	1.1/11.7	62357
2001 TB ₁₀₅	2004 05 12.4	15 18.21	-18 50.3	18.8	-0.91	+	3.8	0.2/12.6	62370
2000 SY ₁₀₀	2004 05 12.4	15 18.23	-41 01.7	19.6	-1.04	+	0.6	6.3/16.9	20822
2000 YL ₁₂₁	2004 05 12.4	15 18.27	+14 27.7	19.4	-0.80	+	0.7	8.1/04.4	62313
2001 YQ ₆	2004 05 12.4	15 18.29	-10 57.4	18.5	-0.89	+	2.0	2.6/10.9	62385
2003 CG ₉	2004 05 12.4	15 18.29	-49 09.9	18.7	-1.26	-	1.1	8.6/18.6	57913
2003 BT ₂₁	2004 05 12.4	15 18.29	-28 15.8	19.9	-1.10	+	4.5	3.6/14.6	50738
2002 VH ₈₉	2004 05 12.4	15 18.30	-21 28.0	20.4	-1.00	+	4.7	1.1/13.2	62430
2002 YZ ₃₁	2004 05 12.4	15 18.31	-22 49.5	20.2	-1.04	+	3.7	1.5/13.4	53733
1999 TK ₁₀	2004 05 12.4	15 18.32	-10 22.8	20.4	-0.60	+	3.0	1.7/10.5	47800
2001 OR ₆₆	2004 05 12.4	15 18.35	-33 15.5	19.5	-1.01	+	10.2	5.3/16.8	40201
2001 YA ₇₀	2004 05 12.4	15 18.40	-15 38.7	19.6	-0.83	+	1.7	0.8/11.9	62385
1998 FD ₄₇	2004 05 12.4	15 18.42	-34 31.9	18.4	-0.98	+	0.7	6.0/15.8	50382
2000 EN ₄₆	2004 05 12.4	15 18.44	-27 07.5	18.7	-1.12	+	2.0	3.5/14.2	53648
2001 LU ₁₆	2004 05 12.4	15 18.44	-26 51.4	18.6	-1.02	+	7.6	4.0/14.7	62325
1993 KM ₁	2004 05 12.4	15 18.52	-11 23.8	19.6	-0.77	+	4.0	2.3/10.9	62211
2000 WQ ₁₃₄	2004 05 12.4	15 18.52	-29 20.9	18.3	-0.87	+	4.2	3.3/15.0	62312
1998 VO ₄₁	2004 05 12.4	15 18.54	-17 11.5	21.0	-0.98	+	4.2	0.4/12.3	62234
2000 DR ₃₂	2004 05 12.4	15 18.55	-05 49.6	18.6	-0.99	+	5.5	5.3/09.5	62276
2001 QS ₇	2004 05 12.4	15 18.57	+00 19.2	20.1	-0.95	+	4.5	6.5/08.0	18365
2000 QG ₁₁₄	2004 05 12.5	15 18.48	-21 56.3	20.3	-0.79	+	2.3	1.0/13.3	62306
2001 TM ₁₄₀	2004 05 12.5	15 18.51	-14 09.4	21.1	-0.93	+	2.6	1.3/11.7	50564
2003 BL ₇	2004 05 12.5	15 18.51	-20 40.8	20.3	-0.89	+	6.1	0.7/13.1	62440
2002 CZ ₂₁	2004 05 12.5	15 18.54	-09 18.8	21.7	-0.60	+	2.4	1.9/10.4	48198
1996 AZ ₁₀	2004 05 12.5	15 18.56	-09 37.6	18.8	-0.91	+	4.1	4.0/10.6	62216

2000 SW ₁₉₂	2004 05 12.5	15 18.58	-17 31.2	18.0	-0.86	+	3.8	0.2/12.3	42941
2001 SW ₅₅	2004 05 12.5	15 18.60	-04 42.3	19.5	-0.89	+	5.1	4.6/09.2	62359
2000 EP ₈₆	2004 05 12.5	15 18.64	-03 31.9	18.7	-0.77	+	8.0	7.1/08.4	60632
2000 SU ₁₂₉	2004 05 12.5	15 18.65	-40 41.2	20.0	-0.92	+	4.3	5.4/18.1	25855
2003 AT ₂₈	2004 05 12.5	15 18.65	-15 18.6	19.2	-0.86	+	3.0	1.1/11.9	61694
2001 UD ₅₅	2004 05 12.5	15 18.68	-14 52.4	19.3	-1.01	+	2.9	1.4/11.8	62375
2001 UL ₁₆₅	2004 05 12.5	15 18.69	-07 54.9	20.1	-0.97	+	0.8	3.9/10.6	35116
2000 PP ₁₃	2004 05 12.5	15 18.69	-13 28.7	19.8	-0.86	+	4.2	1.6/11.4	62304
2000 GY ₄₆	2004 05 12.5	15 18.69	-21 34.3	18.7	-1.06	+	2.6	1.3/13.2	17262
2001 UC ₄₇	2004 05 12.5	15 18.71	-13 58.1	20.0	-0.83	+	3.1	1.4/11.6	62375
2001 TU ₁₆₉	2004 05 12.5	15 18.77	-29 43.1	19.8	-0.87	+	4.7	3.5/15.3	62372
1998 QB ₁₀₂	2004 05 12.5	15 18.77	-08 14.3	17.9	-0.98	+	3.9	4.0/10.4	62225
2001 UT ₁₇₇	2004 05 12.5	15 18.80	-18 30.9	19.5	-0.89	+	3.6	0.1/12.6	62378
1998 XB ₁	2004 05 12.5	15 18.84	-17 12.5	19.9	-0.98	+	4.0	0.4/12.3	62235
1998 RO ₅₄	2004 05 12.5	15 18.88	-20 19.1	18.8	-1.05	+	5.3	0.8/13.0	62227
2001 VO ₄₂	2004 05 12.5	15 18.95	-15 42.3	18.7	-0.89	+	0.7	0.8/12.1	62380
1992 EQ ₇	2004 05 12.6	15 18.88	-17 49.5	19.5	-0.85	+	1.1	0.2/12.5	62210
2001 SG ₁₇	2004 05 12.6	15 18.90	-15 44.5	20.7	-1.03	+	4.2	1.0/12.1	25956
2001 SL ₄₂	2004 05 12.6	15 18.91	-02 00.9	21.6	-0.84	+	4.6	4.8/08.6	25963
2001 SN ₄₂	2004 05 12.6	15 18.91	-21 50.9	19.8	-0.94	+	2.0	1.2/13.3	62358
1993 TH ₅	2004 05 12.6	15 18.96	-23 02.6	19.8	-0.95	+	4.3	1.7/13.7	43324
2001 XM ₉₃	2004 05 12.6	15 18.97	-21 49.1	18.6	-0.90	+	4.7	1.2/13.4	43462
2001 UG ₂₀₃	2004 05 12.6	15 18.99	-20 29.5	19.4	-0.90	+	3.2	0.8/13.1	43148
2002 XZ ₄₃	2004 05 12.6	15 19.00	-22 20.9	20.4	-1.10	+	3.4	1.6/13.4	47233
2000 BB ₂₂	2004 05 12.6	15 19.07	-05 32.3	19.9	-0.94	+	4.4	5.4/09.7	60586
2001 UX ₁₈₃	2004 05 12.6	15 19.07	-10 17.1	20.0	-0.84	+	0.7	2.3/11.1	38328
2001 UQ ₁₇	2004 05 12.6	15 19.08	-14 36.2	18.8	-0.84	+	2.8	1.3/11.8	22935
2001 LE ₁₇	2004 05 12.6	15 19.10	-16 12.5	19.3	-0.99	+	6.7	0.8/12.1	62325
2001 UO ₄₆	2004 05 12.6	15 19.13	-14 32.5	19.4	-0.82	+	2.8	1.1/11.8	50568
2001 UX ₁₁₈	2004 05 12.6	15 19.14	-14 31.9	21.0	-0.82	+	2.7	1.1/11.8	62377
1994 PL ₇	2004 05 12.6	15 19.15	-28 13.3	20.8	-0.85	+	2.5	2.7/14.8	47692
2001 UE ₁₄₆	2004 05 12.6	15 19.16	-17 44.8	20.0	-0.84	+	2.6	0.2/12.5	62377
2002 AF ₁₆	2004 05 12.6	15 19.21	-02 23.0	21.5	-0.71	+	2.1	3.5/09.1	30605
2003 AY ₄₀	2004 05 12.6	15 19.24	-28 20.9	19.9	-0.87	+	4.6	2.9/15.1	50733
2001 SG ₂₆₃	2004 05 12.6	15 19.25	-14 49.2	20.6	-0.91	+	2.3	1.1/12.0	48108
2001 QE ₂₅₄	2004 05 12.6	15 19.25	-08 50.0	19.3	-0.93	+	2.5	3.5/10.7	62347
2000 SJ ₃₅₃	2004 05 12.6	15 19.26	-07 57.5	20.1	-0.74	+	4.5	2.8/10.1	20827
2003 CQ ₁	2004 05 12.6	15 19.30	+21 59.4	21.3	-0.77	+	0.7	10.3/02.9	48324
2001 TX ₅₃	2004 05 12.6	15 19.34	-11 38.8	19.7	-0.95	+	3.2	2.5/11.3	62368
2001 VU ₉₀	2004 05 12.6	15 19.34	-03 16.2	19.2	-0.83	-	0.1	4.2/09.9	62381
1998 YH ₁₅	2004 05 12.7	15 19.29	-19 33.6	21.2	-1.02	+	3.7	0.4/13.0	19360
1996 NZ	2004 05 12.7	15 19.30	-18 35.9	18.3	-0.91	+	3.6	0.1/12.8	62217
1992 PL	2004 05 12.7	15 19.35	-27 23.9	18.4	-0.98	+	4.1	3.3/14.7	62210
2001 KF ₄₈	2004 05 12.7	15 19.35	-17 43.1	18.2	-1.14	+	3.3	0.3/12.6	62324
2001 UR ₂₀₃	2004 05 12.7	15 19.36	-21 01.5	20.0	-0.85	+	2.7	0.9/13.3	62378
2001 VV ₁₁₀	2004 05 12.7	15 19.37	-22 53.7	18.7	-0.95	+	4.3	1.7/13.7	61198
2000 AE ₈₇	2004 05 12.7	15 19.38	-25 07.4	19.3	-1.11	+	5.6	2.8/14.3	41592
2000 SW ₁₄₃	2004 05 12.7	15 19.40	-18 46.1	20.8	-0.79	+	2.7	0.1/12.8	47953
2001 XC ₇₅	2004 05 12.7	15 19.43	-25 56.7	20.8	-0.99	+	3.6	2.7/14.3	26072
2000 SS ₂₇	2004 05 12.7	15 19.43	-22 10.7	19.1	-0.82	+	5.6	1.2/13.7	60714
1998 SW ₅₁	2004 05 12.7	15 19.44	-15 54.5	21.0	-0.99	+	4.6	0.9/12.2	47745

2001 XL ₉₄	2004 05 12.7	15 19.45	-18 32.6	20.0	-0.86	+	3.5	0.1/12.8	62383	2001 SK ₁₁₈	2004 05 13.0	15 20.71	-19 26.2	20.5	-0.92	+	4.6	0.3/13.3	48095
1227 T-1	2004 05 12.7	15 19.51	-23 00.0	18.8	-1.04	+	2.9	2.1/13.7	62578	2001 QT ₂	2004 05 13.0	15 20.76	-14 18.1	19.6	-0.95	+	2.5	1.4/12.2	62336
2001 YA ₁₃₆	2004 05 12.7	15 19.52	-39 49.4	19.3	-1.18	+	2.0	8.0/17.0	48183	1995 UE ₁₁	2004 05 13.0	15 20.76	-12 13.9	19.9	-0.76	+	4.6	1.8/11.6	43326
2003 AG ₂	2004 05 12.7	15 19.55	-45 40.9	20.5	-1.29	+	5.0	8.3/19.5	43484	2000 QQ ₅₇	2004 05 13.0	15 20.77	-30 26.6	19.0	-1.04	+	1.4	5.2/15.0	62305
2001 SY ₁₁₉	2004 05 12.7	15 19.60	-12 25.6	20.0	-0.83	+	5.3	1.9/11.3	62360	2001 TR ₁₂₄	2004 05 13.0	15 20.79	-30 58.4	20.8	-0.95	+	3.8	3.9/15.9	48123
2001 XZ ₅₀	2004 05 12.7	15 19.62	-32 10.1	17.9	-0.98	+	6.7	4.9/16.3	48162	2000 SX ₃₃₀	2004 05 13.0	15 20.82	-13 31.3	20.5	-0.76	+	2.8	1.3/12.0	62310
2001 TS ₃₁	2004 05 12.7	15 19.64	-30 57.8	19.7	-1.16	-	0.7	4.2/14.8	26007	2002 UC	2004 05 13.0	15 20.83	+09 24.8	20.2	-0.87	+	6.9	8.4/05.8	41837
2003 AZ ₃₇	2004 05 12.7	15 19.65	+18 44.1	18.5	-0.81	-	0.8	12.4/04.6	61696	2001 RH ₁₃₉	2004 05 13.0	15 20.84	-17 33.5	18.7	-0.94	+	3.3	0.3/12.9	62356
2001 VU ₈	2004 05 12.7	15 19.69	-23 48.8	19.7	-0.79	+	6.2	1.5/14.2	30530	1998 SC ₁₇₁	2004 05 13.0	15 20.86	-17 07.5	19.6	-1.02	+	5.6	0.5/12.8	50395
2001 TB ₅₄	2004 05 12.7	15 19.71	+00 28.1	20.5	-0.84	+	3.5	5.8/08.3	23801	2002 XO ₇₆	2004 05 13.0	15 20.91	-20 18.2	20.3	-1.03	+	2.8	0.7/13.5	62436
2001 ST ₇₇	2004 05 12.8	15 19.70	-15 38.5	19.3	-0.92	+	4.1	1.3/12.2	61021	2002 XW ₇₅	2004 05 13.0	15 20.92	-24 51.0	19.6	-1.06	+	4.1	2.2/14.5	50724
2001 WS ₁₁	2004 05 12.8	15 19.70	-12 54.8	18.8	-0.82	+	7.8	2.0/11.4	62381	2001 VR ₉₇	2004 05 13.0	15 20.92	-05 31.7	19.2	-0.86	+	6.5	4.3/09.7	62381
2000 GR ₁₄₅	2004 05 12.8	15 19.71	-13 15.5	19.2	-0.91	+	6.9	2.1/11.5	62294	2001 OS ₆₁	2004 05 13.0	15 20.93	-23 27.7	18.4	-1.08	+	1.7	2.4/14.0	18339
1999 EM ₇	2004 05 12.8	15 19.71	-24 13.2	18.9	-1.02	+	3.2	2.3/14.0	62240	2004 HB ₆	2004 05 13.1	15 20.86	-12 16.5	19.2	-0.85	+	7.2	2.0/11.5	62164
2000 CG ₁₁₈	2004 05 12.8	15 19.75	-25 54.3	20.1	-1.11	+	3.4	3.2/14.4	47853	2001 TY ₄₉	2004 05 13.1	15 20.86	-22 52.3	20.1	-1.11	+	3.0	2.0/14.0	23799
2000 SL ₁₂₉	2004 05 12.8	15 19.79	-14 37.3	19.0	-0.89	+	9.9	1.4/11.8	15090	2001 QN ₂₁	2004 05 13.1	15 20.89	-08 28.1	19.1	-0.94	+	6.1	3.8/10.7	23639
2001 VJ ₉	2004 05 12.8	15 19.81	-18 13.2	21.0	-0.77	+	2.9	0.0/12.8	48147	2001 OZ ₄₁	2004 05 13.1	15 20.91	-24 05.3	18.8	-1.00	+	5.5	2.3/14.4	20852
2002 WQ ₁	2004 05 12.8	15 19.87	-20 02.0	18.5	-1.03	+	6.1	0.8/13.2	41282	2001 PW ₁₄	2004 05 13.1	15 20.94	-06 39.4	19.5	-1.01	+	5.3	4.9/10.4	20865
2002 YD ₁₀	2004 05 12.8	15 19.90	+03 20.9	18.2	-0.96	-	1.3	8.6/09.1	62437	2001 TC ₂₂₂	2004 05 13.1	15 20.95	-24 56.7	19.0	-1.02	+	2.9	2.6/14.4	48131
2002 TM ₁₇₇	2004 05 12.8	15 19.95	-51 16.9	20.0	-1.84	-	1.4	15.3/18.4	50685	2001 TG ₁₇₂	2004 05 13.1	15 20.96	-15 28.4	19.3	-0.85	+	4.4	1.0/12.4	62372
2001 TA ₂₁₉	2004 05 12.8	15 19.98	-01 40.9	18.8	-0.97	+	4.2	7.6/08.8	61144	2001 BC ₆₁	2004 05 13.1	15 20.98	+24 08.6	18.3	-0.94	+	7.3	20.3/27.7	62314
2001 SW ₇₄	2004 05 12.8	15 20.04	-21 30.1	20.4	-0.92	+	4.0	1.0/13.6	23726	2002 XX ₆₄	2004 05 13.1	15 20.98	-27 09.9	19.4	-1.05	+	4.1	3.2/15.0	50723
2000 EN ₁₃₅	2004 05 12.8	15 20.04	-13 00.3	18.4	-0.97	+	2.2	2.4/11.8	62285	2001 XU ₆₉	2004 05 13.1	15 21.01	-12 05.7	20.4	-0.94	+	1.0	2.1/11.9	23959
2001 WW ₇₈	2004 05 12.8	15 20.06	-16 03.5	20.5	-0.83	+	3.5	0.7/12.4	62382	2001 VX ₁₂₁	2004 05 13.1	15 21.02	-01 02.1	19.7	-0.81	+	6.5	6.0/08.5	62381
2001 TC ₁₂₀	2004 05 12.8	15 20.07	-26 01.9	18.3	-0.92	+	6.0	2.4/14.8	62370	2002 CT ₁₄₃	2004 05 13.1	15 21.05	-08 21.9	20.5	-0.50	+	2.3	1.9/10.7	47180
1998 XC ₁₇	2004 05 12.9	15 20.05	-09 55.4	19.6	-0.50	+	1.2	1.4/11.0	62235	2002 XL ₄₂	2004 05 13.1	15 21.11	-16 35.6	17.4	-1.03	-	2.2	0.7/12.9	61657
2001 UR ₈₂	2004 05 12.9	15 20.10	-15 46.9	20.0	-0.99	+	4.3	1.0/12.3	30516	2000 SO ₁₄₂	2004 05 13.1	15 21.12	-19 59.6	18.5	-0.78	+	6.6	0.4/13.6	62309
2001 QN ₂₇₉	2004 05 12.9	15 20.11	-15 01.8	18.5	-1.07	-	0.2	1.5/12.4	60925	2001 UE ₁₀	2004 05 13.1	15 21.12	-11 50.7	20.9	-0.90	+	2.3	2.3/11.8	62374
2000 QS ₄₄	2004 05 12.9	15 20.13	-12 10.9	21.4	-0.79	+	2.9	1.7/11.5	47913	2001 WK ₉₀	2004 05 13.1	15 21.13	-31 07.6	19.2	-0.85	+	7.0	3.9/16.6	49940
2001 QM ₂₆	2004 05 12.9	15 20.15	-04 10.2	18.5	-0.96	+	3.2	5.8/09.8	40278	2002 TQ ₆₅	2004 05 13.1	15 21.13	-23 09.4	21.8	-0.97	0.0	1.2/14.0	48284	
6292 P-L	2004 05 12.9	15 20.18	-27 46.5	20.6	-1.09	+	2.1	3.5/14.7	62170	1998 YC ₉	2004 05 13.1	15 21.16	-15 22.6	21.3	-0.99	+	3.6	1.1/12.5	39990
1999 BW ₈	2004 05 12.9	15 20.19	+02 17.0	19.5	-0.87	+	3.1	6.8/08.3	62237	2001 OP ₄₂	2004 05 13.1	15 21.20	-25 42.2	18.0	-0.97	+	4.6	3.5/14.8	62329
2001 VH ₁₅	2004 05 12.9	15 20.24	-23 23.4	19.7	-0.86	+	1.3	1.4/13.9	46865	2000 SE ₈₃	2004 05 13.1	15 21.21	-16 46.8	19.5	-0.86	+	2.6	0.5/12.8	47948
2001 QA ₁₁₈	2004 05 12.9	15 20.29	-14 15.8	18.6	-0.91	+	7.5	1.8/11.9	62341	2001 UN ₁₄₅	2004 05 13.1	15 21.21	-12 51.3	19.0	-0.89	+	3.5	2.1/12.0	62377
2001 UR ₁₇₉	2004 05 12.9	15 20.29	-07 27.6	20.3	-0.92	+	1.2	3.2/10.8	23895	2001 PS ₆₅	2004 05 13.1	15 21.23	-19 28.2	19.1	-1.04	+	1.4	0.4/13.4	40260
1995 UG ₃₃	2004 05 12.9	15 20.31	-13 30.0	20.8	-0.77	+	2.1	1.3/11.9	43327	2004 GN ₁₇	2004 05 13.1	15 21.23	+01 57.0	17.7	-0.73	+	1.1	6.6/08.5	62149
2002 EP ₆₁	2004 05 12.9	15 20.31	-18 12.2	19.6	-0.52	+	2.2	0.0/12.9	62388	2001 TR ₂₂	2004 05 13.1	15 21.24	-20 02.7	18.5	-1.03	+	4.7	0.7/13.5	62367
2001 OJ ₂₄	2004 05 12.9	15 20.34	-21 41.1	19.0	-1.07	+	5.5	1.5/13.7	60792	2001 QN ₁₆₈	2004 05 13.1	15 21.25	-21 50.1	18.6	-0.95	+	0.2	1.0/13.8	62343
1993 FY ₁₁	2004 05 12.9	15 20.38	-22 36.1	17.6	-1.04	-	1.0	2.2/13.6	62210	2001 TF ₁₄₂	2004 05 13.1	15 21.25	-27 51.8	20.9	-0.96	0.0	2.7/15.0	50564	
2001 WJ ₉₀	2004 05 12.9	15 20.38	-28 57.9	19.2	-0.97	+	2.9	3.8/15.0	25438	2001 TU ₁	2004 05 13.1	15 21.27	-22 42.8	18.9	-1.20	+	2.1	1.9/13.9	23784
1998 UM ₄₁	2004 05 12.9	15 20.40	-14 27.5	18.3	-1.16	+	0.7	1.8/12.3	62233	2001 SR ₁₇₆	2004 05 13.1	15 21.27	-06 26.7	19.3	-0.92	+	4.6	5.0/10.4	61057
2001 BU ₅₆	2004 05 12.9	15 20.47	-20 40.6	20.8	-0.52	+	2.0	0.4/13.5	29676	2003 BL ₅₁	2004 05 13.1	15 21.28	-01 18.7	18.5	-0.91	+	2.1	6.6/09.5	62441
2001 RT ₁₂₃	2004 05 12.9	15 20.49	-30 08.3	19.0	-1.10	+	0.7	4.9/15.2	50551	2001 OK ₅₄	2004 05 13.1	15 21.29	-07 13.5	20.7	-0.85	+	1.8	3.1/10.9	48039
1994 SO ₉	2004 05 12.9	15 20.50	-20 59.3	18.8	-1.03	+	2.3	1.1/13.5	62212	2002 XC ₂₈	2004 05 13.2	15 21.28	-35 29.7	18.2	-1.06	+	6.6	6.6/17.7	41884
2001 TO ₁₉₂	2004 05 13.0																		

2001 TY ₂₃₇	2004 05 13.2	15 21.41 -15 57.2 19.4	-1.06 - 0.9	0.9/12.8	33485
2001 SX ₃₂₀	2004 05 13.2	15 21.44 -12 14.9 19.6	-0.92 + 4.5	2.6/11.8	48112
2001 SM ₃₄	2004 05 13.2	15 21.45 -21 28.2 20.3	-1.08 + 2.3	1.3/13.8	25961
1998 VG ₁₃	2004 05 13.2	15 21.47 -17 30.1 19.7	-1.00 + 4.0	0.4/13.0	62233
2000 JA ₅₇	2004 05 13.2	15 21.49 -16 59.5 17.2	-0.86 +11.1	0.7/12.8	60688
2002 XL ₆₄	2004 05 13.2	15 21.49 -19 39.8 18.2	-0.95 + 7.1	0.5/13.5	61666
2002 CZ ₁₄₄	2004 05 13.2	15 21.50 -22 23.0 18.7	-0.54 + 2.2	0.8/14.2	62387
2001 TJ ₃₁	2004 05 13.2	15 21.52 -27 09.4 19.7	-0.84 + 4.5	2.6/15.3	30473
2000 QX ₂₂₀	2004 05 13.2	15 21.53 -15 30.6 20.1	-0.84 + 2.9	0.9/12.6	62306
2003 DO ₁₉	2004 05 13.2	15 21.55 -32 17.3 20.3	-0.91 + 2.6	4.2/16.3	50177
2002 XR ₇₉	2004 05 13.2	15 21.57 -14 38.9 19.1	-1.03 + 1.3	1.4/12.6	50724
2001 OO ₃₈	2004 05 13.2	15 21.58 -27 37.8 19.8	-1.06 + 0.9	2.8/15.0	48039
2001 QP ₁₁₇	2004 05 13.2	15 21.60 -28 58.4 18.1	-1.13 + 3.8	4.7/15.0	25918
2000 QJ ₂₂₇	2004 05 13.2	15 21.64 +04 14.3 19.1	-0.77 + 8.6	9.5/06.0	60710
2001 RM ₇₀	2004 05 13.2	15 21.67 -41 17.2 17.1	-1.22 - 0.6	9.3/17.4	48075
1997 WM ₂₈	2004 05 13.2	15 21.70 -14 46.9 20.2	-0.88 + 3.4	1.2/12.5	50380
2000 EV ₁₂₉	2004 05 13.2	15 21.72 -24 46.3 18.9	-1.11 + 1.7	2.6/14.5	53650
1999 RK ₁₅₀	2004 05 13.3	15 21.66 -47 11.6 18.8	-1.18 - 0.8	10.1/18.2	47793
2001 RE ₆₁	2004 05 13.3	15 21.66 -25 51.3 22.7	-0.95 + 1.8	2.0/14.8	48074
1995 UP ₁₈	2004 05 13.3	15 21.68 -28 56.3 20.1	-0.91 + 1.4	3.2/15.4	43326
2003 AN ₅₄	2004 05 13.3	15 21.70 -13 06.9 19.7	-0.91 + 1.9	1.9/12.3	48312
2001 WQ ₃₉	2004 05 13.3	15 21.70 -04 47.9 18.9	-0.80 + 1.6	3.9/10.5	62382
2001 UX ₂₉	2004 05 13.3	15 21.70 -07 01.6 19.0	-1.00 + 4.4	4.4/10.7	30508
2004 BM ₁₀₂	2004 05 13.3	15 21.73 +08 09.7 19.0	-0.85 - 0.1	10.7/08.1	62485
2001 QS ₁₁₅	2004 05 13.3	15 21.76 -17 22.2 19.5	-0.95 + 5.6	0.4/13.1	60873
2001 SZ ₆₆	2004 05 13.3	15 21.78 -06 36.3 19.9	-0.95 + 5.2	4.3/10.5	23724
2001 OR ₅₅	2004 05 13.3	15 21.78 -36 01.4 20.5	-1.04 + 2.5	5.0/17.0	25901
2000 QN ₄₄	2004 05 13.3	15 21.79 -14 29.1 20.5	-0.83 + 2.9	1.2/12.5	43378
2000 SC ₃₄₇	2004 05 13.3	15 21.81 -39 05.3 18.7	-0.92 + 7.2	5.8/19.0	30406
1997 TQ ₁₂	2004 05 13.3	15 21.83 -18 48.3 20.2	-0.51 + 2.2	0.1/13.4	62220
2001 OT ₁₁₁	2004 05 13.3	15 21.84 -15 26.1 20.0	-0.98 + 4.3	1.1/12.7	43401
2001 SJ ₁₇₆	2004 05 13.3	15 21.90 -17 22.7 19.3	-0.98 + 2.2	0.4/13.1	50557
2001 TE ₃₂	2004 05 13.3	15 21.92 -25 53.3 20.0	-0.85 + 5.5	2.4/15.2	50561
2001 QR ₁₅	2004 05 13.3	15 21.96 -09 07.8 20.1	-1.06 + 3.6	3.5/11.4	20876
2001 SL ₂₄₅	2004 05 13.3	15 21.98 -15 42.6 18.4	-0.97 + 4.0	1.2/12.8	62364
2002 EV ₄₅	2004 05 13.3	15 21.99 -22 27.3 20.6	-0.54 + 2.0	0.7/14.3	62388
2001 QL ₂₄	2004 05 13.3	15 22.02 -28 55.4 19.6	-1.11 + 2.7	4.0/15.4	23639
2000 SE ₁₄₃	2004 05 13.3	15 22.06 -19 59.4 20.1	-0.80 + 3.9	0.4/13.7	47953
2000 CP ₂₂	2004 05 13.3	15 22.06 -11 38.9 19.7	-1.03 + 4.7	2.7/11.9	62270
2002 XG ₇₆	2004 05 13.3	15 22.07 -19 02.6 21.0	-1.04 + 2.6	0.2/13.5	50724
2001 SY ₁₆₂	2004 05 13.3	15 22.10 -19 42.3 19.8	-1.03 + 3.6	0.5/13.6	62362
2001 VF ₇₂	2004 05 13.3	15 22.10 -03 12.1 20.3	-0.89 + 0.3	4.6/10.5	23916
2001 RK ₃₉	2004 05 13.3	15 22.12 -27 43.5 17.8	-1.02 + 0.9	4.7/15.1	62351
2001 QS ₁₆₃	2004 05 13.4	15 22.03 -17 25.7 19.8	-0.81 + 5.0	0.3/13.1	62343
2001 RX ₆₂	2004 05 13.4	15 22.07 +01 36.7 18.5	-0.78 + 5.2	6.7/08.3	62352
2002 XB ₅₃	2004 05 13.4	15 22.08 -22 00.3 19.5	-0.95 + 5.1	1.2/14.2	50722
2003 AB ₈₅	2004 05 13.4	15 22.09 -29 47.1 19.6	-0.96 + 0.3	4.0/15.5	62440
2001 VW ₆₇	2004 05 13.4	15 22.11 -26 34.2 20.4	-0.97 + 4.1	2.6/15.0	30544
2001 QS ₈₇	2004 05 13.4	15 22.12 -27 41.9 19.6	-1.08 + 2.6	3.3/15.2	50543
2000 RK ₁₄	2004 05 13.4	15 22.12 -24 25.4 17.7	-0.89 + 5.8	2.3/14.8	62307
2001 YC	2004 05 13.4	15 22.20 -12 16.5 21.3	-0.77 + 2.3	1.6/12.1	48175

2001 QE ₁₁₉	2004 05 13.4	15 22.21 -18 26.2 21.1	-1.04 + 5.8	0.0/13.4	48054
2001 XE ₇₁	2004 05 13.4	15 22.22 -15 16.6 19.3	-0.88 + 4.7	1.2/12.7	27786
2001 RT ₃₁	2004 05 13.4	15 22.22 -09 42.2 19.3	-1.02 + 7.3	3.7/11.3	62351
2001 RX ₂₇	2004 05 13.4	15 22.31 -17 09.9 19.4	-1.09 + 4.6	0.6/13.2	20947
2001 RY ₆₈	2004 05 13.4	15 22.32 -30 31.1 19.6	-1.06 + 2.7	3.9/15.9	25943
2000 DP ₈	2004 05 13.4	15 22.34 -08 32.6 17.7	-0.91 + 6.4	4.5/11.0	62275
2001 XV ₁₂₂	2004 05 13.4	15 22.34 -16 34.5 20.9	-0.77 + 3.6	0.5/13.0	62384
2002 YV ₃₁	2004 05 13.4	15 22.39 -03 25.7 20.1	-0.98 + 2.7	5.0/10.4	43484
2001 BU ₄₂	2004 05 13.4	15 22.39 -22 00.6 20.0	-0.52 + 2.8	0.6/14.3	62314
2001 RF ₁₂₉	2004 05 13.4	15 22.40 -29 30.9 18.8	-1.02 + 1.3	3.7/15.6	62355
2001 TT ₅₈	2004 05 13.4	15 22.40 -24 01.1 18.7	-0.95 + 2.1	2.0/14.6	62368
2001 RH ₁₀₂	2004 05 13.4	15 22.41 -29 14.7 19.5	-1.12 + 1.0	3.8/15.4	20968
2001 QR ₁₃₁	2004 05 13.4	15 22.44 -08 27.3 19.1	-1.00 + 3.6	4.0/11.3	62341
2000 QY ₂₀₃	2004 05 13.4	15 22.44 -12 27.8 18.9	-0.87 + 2.6	2.0/12.2	62306
2001 QW ₂₈₅	2004 05 13.4	15 22.50 -08 08.4 18.9	-1.00 - 1.2	3.7/11.9	62349
2001 UU ₉₈	2004 05 13.5	15 22.42 -16 03.1 19.2	-0.89 + 0.4	0.8/13.1	62376
2001 QV ₁₃₁	2004 05 13.5	15 22.45 -18 14.2 19.3	-0.98 + 7.0	0.1/13.4	60878
2001 UG ₃₈	2004 05 13.5	15 22.49 -12 52.8 20.5	-0.84 + 4.7	1.8/12.2	30510
2000 BA ₂₅	2004 05 13.5	15 22.50 -05 37.2 18.7	-0.99 + 1.4	6.0/11.2	40447
2001 TP ₃₃	2004 05 13.5	15 22.51 -28 05.4 19.8	-1.03 + 0.5	3.0/15.2	23794
2000 RA ₁₀₂	2004 05 13.5	15 22.52 -40 44.0 19.4	-0.96 + 2.3	6.1/18.4	27700
2003 AS ₄₈	2004 05 13.5	15 22.54 -02 35.4 20.4	-0.96 - 0.1	5.5/10.8	48312
2001 OA ₆₆	2004 05 13.5	15 22.54 -29 39.9 18.7	-1.11 + 3.9	4.8/15.8	18341
2000 TF ₄₃	2004 05 13.5	15 22.55 -29 54.5 19.9	-0.94 - 0.5	3.1/15.5	47973
2000 SH ₈₄	2004 05 13.5	15 22.58 -30 53.3 20.4	-1.17 - 1.0	4.8/15.0	20821
2000 QB ₁₀₄	2004 05 13.5	15 22.59 -17 09.8 19.5	-0.83 + 1.6	0.4/13.3	47920
2001 QA ₁₀₈	2004 05 13.5	15 22.64 -13 32.4 19.7	-1.05 + 4.3	2.0/12.5	23652
2001 UN ₄₉	2004 05 13.5	15 22.65 -06 03.1 19.0	-0.83 + 7.5	4.3/10.2	23860
2001 QT ₂₁₄	2004 05 13.5	15 22.70 -11 51.5 20.2	-0.82 + 3.4	1.9/12.1	50546
2000 DS ₄₂	2004 05 13.5	15 22.73 -09 12.5 19.2	-1.04 + 4.2	3.7/11.6	62276
1995 UW ₅₂	2004 05 13.5	15 22.74 -30 55.8 20.1	-0.92 + 1.1	3.6/16.0	43327
1997 GH ₃₅	2004 05 13.5	15 22.78 -09 59.1 18.7	-0.95 + 6.1	3.7/11.6	62219
2002 VF ₈₁	2004 05 13.5	15 22.79 -14 42.0 19.9	-0.98 + 3.9	1.5/12.8	62430
2002 DL ₃	2004 05 13.5	15 22.79 -18 05.5 20.5	-0.65 + 1.7	0.1/13.5	62388
1999 CV ₉₆	2004 05 13.5	15 22.80 -31 46.3 19.0	-1.05 + 1.9	5.0/16.2	47769
2001 VV ₆₁	2004 05 13.5	15 22.83 -25 41.6 18.8	-0.97 + 1.7	2.6/15.0	43171
2003 CC ₁	2004 05 13.5	15 22.85 -00 44.2 19.2	-0.79 + 2.1	5.6/09.6	62442
2004 HC ₆	2004 05 13.5	15 22.86 -17 12.4 17.9	-1.06 - 2.9	0.6/13.4	62164
2001 SQ ₃₂₈	2004 05 13.5	15 22.88 -29 20.2 19.9	-1.21 + 0.2	5.4/15.0	48112
2003 DU ₁₃	2004 05 13.6	15 22.82 -32 07.3 19.6	-0.95 + 1.7	4.2/16.4	47311
2001 TH ₈₈	2004 05 13.6	15 22.96 -22 29.6 19.5	-0.90 + 3.8	1.3/14.5	43436
2002 XS ₁₃	2004 05 13.6	15 22.99 -13 40.5 20.9	-0.99 + 3.7	1.8/12.6	41308
2001 UT ₁₂	2004 05 13.6	15 23.00 -13 31.8 19.4	-0.88 + 3.9	1.7/12.5	30505
2000 EB ₇₆	2004 05 13.6	15 23.01 -25 01.3 19.8	-1.14 + 2.3	2.5/15.0	50464
1997 GP ₂₂	2004 05 13.6	15 23.02 -44 18.9 18.4	-2.03 -17.9	13.7/12.5	62219
2001 UH ₁₀₈	2004 05 13.6	15 23.02 -14 47.0 20.1	-0.83 + 3.2	1.2/12.8	62377
2001 UW ₇₄	2004 05 13.6	15 23.04 -10 00.4 19.1	-0.76 + 5.0	2.7/11.6	62376
2001 XE ₇₃	2004 05 13.6	15 23.08 -07 58.0 18.5	-0.97 - 0.6	4.1/11.8	61208
2001 XF ₂₀₄	2004 05 13.6	15 23.08 -12 36.5 21.4	-0.78 + 3.2	1.6/12.3	50580
2001 XT ₉₀	2004 05 13.6	15 23.11 -20 48.1 19.2	-0.96 + 1.3	0.8/14.1	62383
2001 TD ₁₆	2004 05 13.6	15 23.11 -10 50.5 19.5	-0.90 + 1.2	2.4/12.2	23789

2002 XH ₃₆	2004 05 13.6	15 23.17	-26 48.7	20.2	-1.08	+	2.5	3.0/15.3	41325
2001 QY ₂₆₂	2004 05 13.6	15 23.19	-24 56.5	19.4	-1.16	+	0.4	2.4/14.7	25933
2001 RC ₆₂	2004 05 13.6	15 23.20	-15 45.9	20.3	-0.93	+	2.8	0.9/13.1	20112
2001 TE ₁₂₀	2004 05 13.6	15 23.23	-33 03.8	20.4	-0.87	+	3.7	3.8/17.1	48123
2001 TP ₈₉	2004 05 13.6	15 23.24	-23 09.6	21.9	-0.88	+	3.3	1.3/14.7	48121
2001 SC ₁₈	2004 05 13.6	15 23.25	-14 04.0	21.0	-0.89	+	3.2	1.4/12.7	48083
2001 UO ₆₅	2004 05 13.6	15 23.26	-22 14.2	18.4	-1.01	+	0.5	1.3/14.3	62376
1997 GL ₆	2004 05 13.6	15 23.27	-14 50.2	18.3	-1.02	+	4.8	1.4/12.9	62219
2004 GF ₃₉	2004 05 13.7	15 23.21	-11 43.0	17.7	-0.84	+	9.6	2.8/11.8	62159
2001 SJ ₃₅₀	2004 05 13.7	15 23.22	-24 08.0	18.6	-0.99	+	3.1	2.2/14.8	38326
2002 VP ₄₃	2004 05 13.7	15 23.24	-10 15.9	19.2	-1.03	+	2.2	3.2/12.1	61563
2001 CD ₂₃	2004 05 13.7	15 23.25	-25 14.7	19.5	-0.56	+	2.0	1.3/15.2	62315
2001 UZ ₁₄₆	2004 05 13.7	15 23.26	-16 32.8	19.2	-0.91	+	4.1	0.8/13.3	62377
2001 TS ₁₇₄	2004 05 13.7	15 23.28	-17 25.2	18.2	-1.02	-	0.1	0.4/13.5	62372
2001 UY ₁₆₄	2004 05 13.7	15 23.29	-14 07.7	19.8	-0.94	+	0.8	1.5/12.9	62378
2001 QC ₁₃₈	2004 05 13.7	15 23.30	-36 43.8	19.4	-1.08	+	1.3	5.9/17.3	50545
2001 DQ ₉₉	2004 05 13.7	15 23.32	-50 31.2	19.6	-0.75	+	2.3	5.6/22.1	43397
2000 EW ₇₄	2004 05 13.7	15 23.34	-19 24.5	19.2	-0.95	+	3.4	0.4/13.9	47866
2001 YQ ₁₀₈	2004 05 13.7	15 23.35	-23 51.3	21.6	-0.82	+	1.9	1.3/14.8	25518
1997 XO ₆	2004 05 13.7	15 23.38	-17 30.9	19.9	-0.90	+	3.7	0.4/13.5	62221
2001 MQ ₂₃	2004 05 13.7	15 23.40	-06 28.9	19.1	-1.04	+	1.9	4.5/11.4	23621
6646 P-L	2004 05 13.7	15 23.42	-21 37.2	19.0	-0.94	+	1.9	1.0/14.3	62578
2001 UD ₃₇	2004 05 13.7	15 23.45	-05 09.9	19.7	-0.95	+	2.3	4.8/11.0	23855
4178 P-L	2004 05 13.7	15 23.45	-31 40.1	19.5	-0.96	+	2.0	4.3/16.4	6138
2000 TK ₂₈	2004 05 13.7	15 23.46	-28 53.2	19.0	-0.90	+	1.1	3.2/15.8	15822
1999 CD ₁₀₀	2004 05 13.7	15 23.48	-26 05.1	18.4	-0.99	+	1.0	3.1/15.2	62239
2001 TA ₂₆	2004 05 13.7	15 23.48	-21 42.6	19.3	-0.89	+	4.4	1.0/14.5	62367
2001 SV ₉₁	2004 05 13.7	15 23.48	-14 21.0	20.3	-0.91	+	5.9	1.8/12.8	22833
2001 UA ₅₉	2004 05 13.7	15 23.50	-21 24.8	20.1	-1.05	+	3.0	1.2/14.3	50569
2000 UF ₇	2004 05 13.7	15 23.59	-15 10.6	20.9	-0.76	+	3.1	0.9/13.0	30411
2001 QG ₁₈₇	2004 05 13.7	15 23.59	-27 01.8	18.3	-0.93	+	10.9	3.0/16.2	41715
2003 AT ₅₇	2004 05 13.7	15 23.61	-06 37.7	20.5	-0.88	+	1.8	3.7/11.4	43488
2001 SY ₅₁	2004 05 13.7	15 23.63	-21 26.3	18.5	-1.08	-	1.5	1.1/14.2	62358
2224 T-3	2004 05 13.7	15 23.64	-25 00.3	19.1	-1.00	+	3.4	2.5/15.1	41952
2002 Y-J	2004 05 13.7	15 23.64	-15 13.6	19.5	-1.07	+	2.4	1.3/13.1	50727
2001 VU ₉₄	2004 05 13.7	15 23.65	-01 54.1	20.3	-0.94	+	2.2	5.2/10.2	30547
2001 UU ₁₂₈	2004 05 13.7	15 23.70	-34 08.4	20.5	-1.17	-	0.6	5.3/16.4	48142
2001 QH ₂₄₆	2004 05 13.8	15 23.61	-17 59.8	20.0	-1.05	+	2.8	0.2/13.7	25930
2003 BZ ₈₀	2004 05 13.8	15 23.63	+04 37.6	19.7	-0.76	+	2.9	7.2/08.3	62441
2001 UQ ₅	2004 05 13.8	15 23.67	-12 07.7	19.3	-0.86	+	4.1	2.1/12.4	62374
2001 DO ₄₈	2004 05 13.8	15 23.71	-06 44.7	19.2	-0.51	+	0.9	2.1/11.2	48011
2001 UJ ₉₈	2004 05 13.8	15 23.71	-18 20.9	21.0	-0.91	+	1.1	0.1/13.8	30517
2001 QC ₁₁₉	2004 05 13.8	15 23.79	-19 04.9	20.5	-0.92	+	4.9	0.2/13.9	60873
1999 XV ₁₀₃	2004 05 13.8	15 23.82	-24 35.2	17.7	-1.09	+	5.0	2.6/15.1	62255
2000 JU ₅₇	2004 05 13.8	15 23.82	-17 29.0	17.2	-0.91	+	9.1	0.4/13.5	62299
2001 VC ₃₇	2004 05 13.8	15 23.85	-10 34.8	18.6	-1.03	-	0.3	2.9/12.5	61191
2003 AW ₆₀	2004 05 13.8	15 23.86	-14 43.5	19.7	-1.01	+	4.5	1.4/13.0	50734
2001 QY ₂₀₄	2004 05 13.8	15 23.90	-25 58.1	17.5	-0.98	+	5.9	3.5/15.6	60897
2000 KX ₁	2004 05 13.8	15 23.92	-18 38.9	18.3	-0.94	+	6.5	0.0/13.9	62300
2001 PX ₃₆	2004 05 13.8	15 23.96	-13 31.2	16.9	-1.07	-	4.6	2.9/13.3	62335
2000 EQ ₁₂₄	2004 05 13.8	15 23.96	-18 53.9	18.0	-0.99	+	2.0	0.1/13.9	62284

1998 RR ₆₀	2004 05 13.8	15 23.99	-22 28.0	20.1	-1.03	+	4.7	1.3/14.7	47741
2001 QX ₁₆₅	2004 05 13.8	15 24.00	-27 27.7	19.5	-1.18	+	0.7	3.7/15.0	62343
2001 TS ₁₃	2004 05 13.8	15 24.07	-01 52.0	20.6	-0.81	+	5.0	5.0/09.8	46699
2001 TN ₁₄₀	2004 05 13.9	15 24.00	-09 08.8	20.9	-0.97	+	3.4	3.3/11.9	48124
1994 XH ₄	2004 05 13.9	15 24.02	-09 08.4	21.0	-0.96	+	4.2	3.5/11.8	47694
2001 SJ ₇₄	2004 05 13.9	15 24.04	-14 31.2	18.5	-0.86	+	7.5	1.4/12.9	62359
2001 XA ₄₀	2004 05 13.9	15 24.05	-21 49.2	20.7	-0.85	+	0.9	0.8/14.5	46972
2001 UR ₇₉	2004 05 13.9	15 24.06	-15 49.1	19.7	-0.94	+	3.8	1.1/13.3	50569
2001 QE ₇₅	2004 05 13.9	15 24.06	-39 51.6	18.4	-1.34	-	3.5	7.6/16.6	50543
1999 XW ₁₂₈	2004 05 13.9	15 24.10	-23 49.7	17.4	-1.25	-	0.7	2.4/15.0	62256
2000 AH ₉₀	2004 05 13.9	15 24.13	-10 18.7	18.6	-0.97	+	2.9	4.0/12.3	62264
2001 QV ₁₇	2004 05 13.9	15 24.13	-10 16.3	20.8	-0.87	+	3.1	2.3/12.2	23638
1998 TH ₄	2004 05 13.9	15 24.14	-15 14.4	17.9	-0.99	+	8.3	1.8/13.1	62231
1999 BE ₂₆	2004 05 13.9	15 24.21	-14 27.6	19.1	-0.90	+	4.4	1.5/13.0	50402
2001 QH ₂₁₁	2004 05 13.9	15 24.21	-38 38.6	19.1	-1.15	+	1.7	8.3/18.1	40393
2001 TT ₁₁₀	2004 05 13.9	15 24.32	-26 54.3	20.5	-1.05	+	2.1	2.7/15.5	26014
2003 CV ₃	2004 05 13.9	15 24.35	+17 31.5	20.5	-0.84	+	2.4	9.2/05.1	48324
2002 XR ₈₃	2004 05 13.9	15 24.35	-05 46.8	19.7	-1.01	+	2.7	4.7/11.4	50725
2001 XE ₁₈₆	2004 05 13.9	15 24.36	-16 14.1	21.1	-0.75	+	3.1	0.6/13.4	47043
1019 T-3	2004 05 13.9	15 24.37	-29 27.6	19.4	-0.81	+	3.4	2.8/16.4	48391
2000 DJ ₄₇	2004 05 13.9	15 24.38	-15 26.0	19.2	-1.00	+	4.1	1.4/13.3	62276
2001 OY ₄₄	2004 05 13.9	15 24.38	-25 04.7	18.4	-1.01	+	6.6	3.0/15.5	60796
2000 RM ₂₄	2004 05 13.9	15 24.40	-57 23.3	19.1	-1.34	+	0.6	10.9/23.3	47933
2000 RK ₅₄	2004 05 13.9	15 24.43	-27 37.1	19.3	-0.85	+	4.6	2.8/16.1	27033
2001 SB ₂₃₇	2004 05 13.9	15 24.46	-08 18.8	18.7	-0.92	+	4.9	4.9/11.6	61073
2001 SQ ₂₅₉	2004 05 14.0	15 24.41	-23 25.4	19.3	-1.03	+	2.2	2.3/14.9	48108
2001 VM ₈₀	2004 05 14.0	15 24.41	-25 07.2	19.3	-0.91	+	4.3	2.3/15.5	48152
1998 PZ	2004 05 14.0	15 24.44	-23 25.2	18.7	-1.19	+	0.9	1.9/14.8	62224
2001 UC ₁₄₆	2004 05 14.0	15 24.44	-16 26.9	22.1	-0.77	+	3.6	0.6/13.5	46835
2001 UQ ₃₃	2004 05 14.0	15 24.50	-08 41.0	19.9	-0.86	+	3.3	3.5/11.9	62375
2001 QN ₁₄₀	2004 05 14.0	15 24.53	-38 56.7	18.3	-1.10	+	2.0	7.1/18.2	50545
2001 OR ₇₃	2004 05 14.0	15 24.54	-15 58.2	18.8	-1.00	+	6.4	1.2/13.4	62331
2001 VJ ₂₀	2004 05 14.0	15 24.58	-19 10.6	19.5	-0.86	+	3.4	0.2/14.2	62379
2000 SP ₁₇₀	2004 05 14.0	15 24.60	-16 40.3	19.1	-0.80	+	4.1	0.6/13.6	62309
2000 GY ₃₀	2004 05 14.0	15 24.61	-20 01.6	19.8	-1.03	+	3.3	0.5/14.3	62290
2003 AB ₄₁	2004 05 14.0	15 24.62	-01 50.0	18.4	-0.76	+	2.7	5.8/10.3	61697
2001 QT ₄₁	2004 05 14.0	15 24.62	-30 26.5	18.6	-1.11	+	2.7	5.5/16.4	18373
2001 PH ₃₀	2004 05 14.0	15 24.62	-21 57.4	19.4	-1.19	0.0		1.4/14.6	62334
2001 SX ₁₀₆	2004 05 14.0	15 24.63	-29 02.3	19.5	-1.03	+	2.4	3.4/16.1	43030
2001 TE ₁₄₈	2004 05 14.0	15 24.68	-12 47.2	19.5	-0.91	+	1.7	2.1/12.9	62371
2000 EU ₁₅₀	2004 05 14.0	15 24.76	-14 01.5	19.0	-1.00	+	3.7	2.0/13.1	40073
2001 RF ₈₈	2004 05 14.0	15 24.78	+13 57.7	19.9	-0.90	+	10.5	12.6/02.5	25947
2003 BG ₃₁	2004 05 14.0	15 24.83	-02 56.3	19.6	-0.85	+	3.0	5.3/10.7	61706
2001 XL ₈₃	2004 05 14.0	15 24.84	-02 27.5	20.9	-0.81	0.0		4.4/11.1	23963
2001 UG ₁₄₃	2004 05 14.0	15 24.84	-12 30.7	20.8	-0.77	+	3.5	1.8/12.7	48142
2000 GC ₁₁₆	2004 05 14.0	15 24.85	-12 01.8	19.8	-1.03	+	1.8	2.6/12.9	41634
2001 UK ₁₆₅	2004 05 14.0	15 24.86	-17 51.5	19.2	-1.13	-	0.1	0.3/14.0	23892
1998 BF ₇	2004 05 14.0	15 24.88	+24 24.2	18.6	-1.15	+	0.5	18.0/03.2	62222
2000 QZ ₁₁₀	2004 05 14.1	15 24.85	-17 46.6	20.3	-0.81	+	3.2	0.3/13.9	62306
2001 NS ₂₁	2004 05 14.1	15 24.86	-14 56.4	19.2	-0.98	+	4.0	1.3/13.3	62328
2001 VM ₂₉	2004 05 14.1	15 24.89	-14 14.1	18.9	-0.88	+	2.6	1.5/13.2	50573

2001 VD ₁₇	2004 05 14.1	15 24.92 -10 20.2 19.8	-0.93 + 3.8	3.2/12.3	62379
2001 OJ ₄₅	2004 05 14.1	15 24.92 -16 18.7 18.5	-1.02 + 5.9	0.9/13.6	62329
2001 QV ₆₀	2004 05 14.1	15 25.04 +03 16.6 19.4	-0.84 + 4.6	7.3/08.8	62338
2001 SA ₂₈₂	2004 05 14.1	15 25.05 +00 11.3 19.4	-1.07 + 1.3	7.1/10.4	23778
2001 YG ₃₇	2004 05 14.1	15 25.11 -13 00.0 19.9	-0.82 + 0.9	1.6/13.1	30595
2001 TQ ₃₈	2004 05 14.1	15 25.12 -17 14.7 19.0	-1.24 - 3.8	0.5/14.0	50561
2000 SF ₃₄₈	2004 05 14.1	15 25.12 -13 04.1 19.9	-0.82 + 0.6	1.5/13.1	62310
2001 XP ₁₃₀	2004 05 14.1	15 25.13 -14 38.0 19.0	-0.93 + 3.1	1.6/13.3	27321
2001 SA ₄₀	2004 05 14.1	15 25.16 -21 39.9 20.8	-0.92 + 1.5	0.9/14.7	46616
1996 XB ₁₇	2004 05 14.1	15 25.19 -16 49.5 19.3	-0.85 + 1.5	0.5/13.8	62218
2003 BJ ₄₅	2004 05 14.1	15 25.20 -07 03.0 20.8	-0.77 + 3.8	3.4/11.6	48319
2001 FX ₂₃	2004 05 14.1	15 25.27 +17 46.8 19.8	-1.04 + 7.7	15.7/03.3	38294
2001 QF ₁₃₆	2004 05 14.2	15 25.23 -11 44.5 19.8	-1.03 +10.8	3.3/12.3	23657
2001 TF ₁₇₆	2004 05 14.2	15 25.24 -07 55.7 20.5	-0.83 + 6.8	3.6/11.5	23838
2001 QX ₂₃₆	2004 05 14.2	15 25.24 -27 44.3 19.4	-1.08 + 2.7	3.8/16.0	23672
2001 UW ₁₇₄	2004 05 14.2	15 25.24 -16 14.3 20.2	-0.86 - 0.2	0.7/13.8	46849
2001 PZ ₆₅	2004 05 14.2	15 25.30 -26 22.3 20.7	-0.97 + 4.4	2.4/15.9	48046
1999 CS ₉₄	2004 05 14.2	15 25.31 -17 45.4 19.7	-0.97 + 2.0	0.3/14.0	42905
2003 BU ₁₃	2004 05 14.2	15 25.33 -15 00.4 21.2	-0.92 + 3.1	1.3/13.5	41465
2001 TR ₂₃	2004 05 14.2	15 25.37 -13 15.1 19.0	-0.82 + 5.9	2.0/12.9	62367
2001 UW ₃₆	2004 05 14.2	15 25.37 -11 20.1 18.5	-0.96 + 1.0	2.7/12.9	62375
1971 UU	2004 05 14.2	15 25.38 -17 52.0 19.6	-1.00 + 4.3	0.3/14.1	57653
2001 SW ₁₁₁	2004 05 14.2	15 25.40 -24 19.8 19.1	-0.93 + 5.5	1.8/15.6	25973
2003 BH ₄₃	2004 05 14.2	15 25.45 +08 48.6 18.5	-0.79 + 0.5	10.1/08.4	61708
2001 XX ₁₁₄	2004 05 14.2	15 25.45 -48 24.0 18.7	-1.05 + 5.4	8.4/22.3	41761
2001 TL ₅₁	2004 05 14.2	15 25.49 -12 55.3 20.2	-1.00 + 6.5	2.6/12.9	48117
2000 QY ₁₂₃	2004 05 14.2	15 25.50 -15 20.6 20.3	-0.75 + 4.6	1.0/13.5	47921
2001 QU ₂₅₉	2004 05 14.2	15 25.50 -24 05.3 18.9	-1.18 0.0	2.6/15.0	60918
2000 CU ₂	2004 05 14.2	15 25.51 -16 36.6 18.2	-0.96 + 2.9	1.0/13.8	62269
2000 AF ₁₂₁	2004 05 14.2	15 25.51 -22 21.0 18.9	-1.08 + 5.9	1.5/15.1	41593
2001 UF ₆₆	2004 05 14.2	15 25.57 -22 04.3 20.8	-1.01 + 1.9	1.0/14.9	30514
2002 XD ₅₉	2004 05 14.2	15 25.60 -08 08.7 20.0	-0.97 + 1.6	3.4/12.3	50722
2001 TW ₂₂₉	2004 05 14.2	15 25.62 -09 23.1 20.8	-0.89 + 3.1	2.8/12.3	46773
1999 XW ₁₀₂	2004 05 14.2	15 25.62 -14 31.4 18.2	-1.10 + 0.9	1.9/13.6	62255
1998 BH ₁₀	2004 05 14.2	15 25.62 -20 59.6 19.3	-0.52 + 4.3	0.4/14.9	62234
2000 SE ₂₃₄	2004 05 14.2	15 25.63 -22 25.5 18.3	-0.91 0.0	1.2/14.9	62310
2001 SH ₅₄	2004 05 14.3	15 25.58 -17 47.4 19.2	-1.10 + 1.1	0.4/14.1	62358
2002 CF ₃₀₉	2004 05 14.3	15 25.63 -05 52.4 20.0	-0.50 + 1.8	2.4/11.3	47190
2001 TR ₂₂₆	2004 05 14.3	15 25.67 +02 50.6 20.8	-0.85 + 3.5	6.7/09.3	30500
2000 CU ₆₂	2004 05 14.3	15 25.68 -16 05.7 18.9	-1.01 + 5.5	1.1/13.7	62272
2001 VS ₅₈	2004 05 14.3	15 25.70 -28 01.5 21.1	-0.86 + 2.0	2.6/16.2	50573
2001 QU ₁₄₄	2004 05 14.3	15 25.70 -34 23.7 20.9	-1.07 + 2.4	5.2/17.5	43408
2001 RC ₄₄	2004 05 14.3	15 25.70 -09 34.8 19.4	-0.93 + 5.6	3.8/12.2	62351
2001 VS ₉₅	2004 05 14.3	15 25.73 -02 03.5 18.5	-0.82 + 1.5	5.8/10.9	62381
2003 GK ₃₉	2004 05 14.3	15 25.78 -42 06.5 21.1	-1.12 - 1.2	6.1/18.4	47531
2001 TG ₅₂	2004 05 14.3	15 25.79 -20 06.9 19.5	-1.11 + 0.7	0.6/14.6	48118
2001 OY ₂₃	2004 05 14.3	15 25.80 -09 25.8 19.6	-1.09 + 2.9	3.6/12.5	48038
2003 AU ₄₀	2004 05 14.3	15 25.84 -28 19.7 18.8	-0.85 + 5.1	3.1/16.7	50733
2001 SW ₂₅₁	2004 05 14.3	15 25.85 -17 51.6 18.8	-0.89 + 3.1	0.3/14.2	62364
2002 TS ₂₉₂	2004 05 14.3	15 25.88 -26 44.2 19.2	-1.19 + 1.5	3.2/15.8	62422
2001 XV ₅₀	2004 05 14.3	15 25.92 -19 04.5 19.9	-0.77 + 3.5	0.1/14.4	62383

2001 UD ₁₃₂	2004 05 14.3	15 25.92 -16 01.9 18.0	-0.88 + 9.2	1.1/13.6	62377
2001 UG ₁₆₈	2004 05 14.3	15 25.94 -35 19.0 18.8	-1.10 + 2.7	5.4/17.6	30527
2001 TW ₄₇	2004 05 14.3	15 25.97 -09 19.8 21.8	-0.88 + 3.4	2.8/12.4	30476
2004 HD ₆	2004 05 14.3	15 25.98 -12 41.7 18.3	-0.93 + 6.3	2.6/13.0	62165
2001 SR ₁₆₂	2004 05 14.3	15 26.00 -27 00.1 20.3	-1.12 + 1.4	3.4/15.8	23753
1998 RM ₁₆	2004 05 14.3	15 26.02 -21 57.0 19.2	-1.11 + 4.6	1.5/15.0	47738
2003 BR ₅₃	2004 05 14.3	15 26.02 -02 18.8 18.9	-0.78 + 3.3	5.4/10.7	50741
2000 FY ₇₃	2004 05 14.3	15 26.08 -24 12.9 16.9	-1.41 - 5.1	2.2/14.9	62289
1993 FJ ₁₃	2004 05 14.4	15 25.99 -24 44.1 19.2	-0.93 + 0.6	1.8/15.5	47686
2001 QX ₁₆	2004 05 14.4	15 26.00 -16 28.6 20.7	-0.91 + 3.8	0.7/13.9	48047
2001 TE ₁₀	2004 05 14.4	15 26.03 -14 18.1 19.9	-0.84 + 4.9	1.4/13.4	26003
2000 SS ₃₁	2004 05 14.4	15 26.04 -08 32.6 21.0	-0.77 + 4.6	3.0/12.0	47942
2001 RG ₁₃₇	2004 05 14.4	15 26.04 -24 17.7 20.1	-0.95 + 1.7	1.8/15.5	50552
2001 WV ₉₀	2004 05 14.4	15 26.05 -27 02.3 20.0	-0.86 + 4.1	2.4/16.3	26063
2000 YG ₉₈	2004 05 14.4	15 26.08 -23 49.9 19.8	-0.52 + 1.9	0.9/15.6	30442
2003 BM ₈₅	2004 05 14.4	15 26.08 -05 15.5 20.9	-0.77 + 4.6	4.2/11.2	50743
2003 AX ₄₁	2004 05 14.4	15 26.13 -20 49.5 19.4	-0.93 + 4.3	0.6/14.9	62439
2000 SK ₃₄₇	2004 05 14.4	15 26.16 -42 26.8 19.3	-1.02 + 2.4	6.9/19.4	27726
2001 UD ₃₆	2004 05 14.4	15 26.16 -07 16.0 21.0	-0.86 + 3.3	3.4/11.9	23855
2001 SU ₃₁₁	2004 05 14.4	15 26.16 -11 18.7 19.8	-0.84 + 4.8	2.5/12.7	61090
1994 AA ₁₁	2004 05 14.4	15 26.17 -20 12.9 20.4	-0.94 + 2.3	0.5/14.7	62212
2000 EM ₇₀	2004 05 14.4	15 26.19 -16 37.3 18.8	-0.95 + 4.7	0.9/14.0	62282
1077 T-1	2004 05 14.4	15 26.20 -37 13.3 18.8	-1.07 + 1.3	6.9/18.1	50810
2000 QJ ₂₁₁	2004 05 14.4	15 26.23 -06 56.5 20.5	-0.75 + 3.3	3.4/11.8	47929
2001 SL ₁₉₆	2004 05 14.4	15 26.23 -16 03.5 21.1	-0.90 + 3.5	0.9/13.9	62363
2001 SF ₁₂₀	2004 05 14.4	15 26.27 -33 12.8 20.5	-1.08 + 2.5	4.9/17.3	43424
2000 OF ₃₆	2004 05 14.4	15 26.28 -31 54.4 19.0	-0.97 + 5.4	4.6/17.5	13672
2001 QX ₂₅₆	2004 05 14.4	15 26.29 -04 18.7 19.9	-0.82 + 3.4	4.3/11.3	48065
2001 ST ₁₀₄	2004 05 14.4	15 26.29 -21 40.3 18.0	-0.98 + 6.2	1.2/15.0	61031
2001 RZ ₇₅	2004 05 14.4	15 26.31 -09 31.3 19.5	-0.87 + 6.8	3.1/12.2	25944
2001 QF ₂₅₆	2004 05 14.4	15 26.31 -07 02.9 20.5	-0.90 + 3.5	4.0/11.9	50547
2001 VC ₁₀₈	2004 05 14.4	15 26.37 -20 04.9 18.8	-0.89 + 2.3	0.5/14.7	62381
1999 JK ₁₃	2004 05 14.4	15 26.39 -00 15.4 16.4	-1.12 - 5.9	7.3/12.8	62241
2002 CV ₁₅₅	2004 05 14.4	15 26.40 -51 01.7 21.8	-1.09 + 1.9	7.5/21.9	27529
2001 SP ₁₀₂	2004 05 14.4	15 26.43 -20 31.9 20.6	-0.88 + 3.6	0.5/14.9	48093
2000 DU ₆₁	2004 05 14.4	15 26.45 -09 21.0 18.3	-0.91 + 4.0	4.4/12.5	62277
2000 DH ₅	2004 05 14.4	15 26.47 -27 20.8 19.0	-1.15 + 1.8	3.7/16.1	62275
2001 RP ₈₂	2004 05 14.5	15 26.38 -12 48.5 22.9	-0.88 + 4.4	1.6/13.2	48076
2002 TR ₂₆₀	2004 05 14.5	15 26.39 -15 03.1 19.9	-1.08 + 1.3	1.3/13.9	41831
2000 EY ₃₁	2004 05 14.5	15 26.42 -19 40.5 16.9	-1.07 + 1.7	0.4/14.7	62281
2001 SZ ₁₂	2004 05 14.5	15 26.42 -27 48.9 20.2	-1.16 + 1.7	3.8/16.1	48083
2001 QB ₁₃₆	2004 05 14.5	15 26.43 -27 43.1 19.5	-0.99 + 3.0	3.0/16.3	50545
2000 QA ₂₃₂	2004 05 14.5	15 26.44 -18 11.3 20.5	-0.88 + 1.5	0.2/14.4	47930
1998 FB ₄₆	2004 05 14.5	15 26.44 -23 28.7 19.6	-0.88 + 1.7	1.5/15.4	50382
2001 VM ₇	2004 05 14.5	15 26.46 -16 05.1 20.8	-0.77 + 5.7	0.7/13.9	57848
2004 GT ₁₉	2004 05 14.5	15 26.47 +21 00.3 18.2	-0.81 + 7.3	18.1/01.1	62150
2001 TF ₂₁₀	2004 05 14.5	15 26.47 -31 21.4 19.6	-1.04 + 4.2	4.4/17.2	33933
1999 CF ₁₄₈	2004 05 14.5	15 26.54 -13 06.6 19.0	-0.93 + 3.8	2.3/13.3	62239
2001 UW ₆₅	2004 05 14.5	15 26.56 -20 15.0 18.2	-0.93 + 5.1	0.5/14.9	62376
2001 QL ₂₈₉	2004 05 14.5	15 26.56 -19 54.5 20.5	-0.99 + 4.0	0.4/14.8	40448
2001 RX ₇₉	2004 05 14.5	15 26.57 -30 14.1 20.2	-1.10 + 0.3	3.8/16.5	23699

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2001 QC ₁₉₀	2004 05 14.5	15 26.61	-17 17.0	18.0	-0.88	+	8.5	0.5/14.2	62344
2000 HD ₁₈	2004 05 14.5	15 26.66	-17 12.8	18.7	-0.95	+	5.2	0.6/14.2	20777
2001 SE ₁₅	2004 05 14.5	15 26.68	-05 19.3	20.2	-0.92	+	5.2	5.2/11.4	48083
2001 TG ₇	2004 05 14.5	15 26.68	-18 18.7	19.9	-0.89	+	3.5	0.2/14.5	48114
2001 RJ ₈₅	2004 05 14.5	15 26.70	-30 05.6	19.4	-1.10	+	1.7	4.8/16.7	48076
2001 UX ₉₈	2004 05 14.5	15 26.70	-11 55.2	18.8	-0.92	+	1.1	2.4/13.3	62376
2003 DT ₁₈	2004 05 14.5	15 26.74	-14 38.0	20.9	-0.92	+	3.0	1.3/13.7	50747
2001 PP ₂₉	2004 05 14.5	15 26.76	+20 46.4	20.8	-1.02	+	2.5	14.4/03.0	40246
2002 TF ₄₂	2004 05 14.5	15 26.79	-23 39.1	19.8	-1.19	+	0.9	2.0/15.4	43473
1999 XO ₈₄	2004 05 14.5	15 26.82	-12 38.7	18.0	-1.08	+	2.6	2.6/13.4	62254
1996 RS	2004 05 14.5	15 26.84	-36 58.7	19.4	-1.14	+	1.2	5.9/17.8	47703
2001 SO ₂₉₁	2004 05 14.6	15 26.76	-00 56.6	19.7	-0.83	+	4.3	5.9/10.4	48110
2001 UW ₁₄₃	2004 05 14.6	15 26.76	-18 24.2	19.7	-0.89	+	0.7	0.1/14.5	43138
2000 RH ₁₃	2004 05 14.6	15 26.77	-43 41.3	20.6	-1.04	+	1.2	6.7/19.7	27025
2001 WD ₅₁	2004 05 14.6	15 26.78	-22 59.5	20.3	-0.93	+	2.0	1.5/15.4	43458
2001 QT ₈₂	2004 05 14.6	15 26.83	-38 41.7	19.1	-1.11	+	2.8	6.6/18.8	50543
2002 VX ₄₇	2004 05 14.6	15 26.85	-14 56.3	21.1	-1.01	+	4.1	1.4/13.8	48297
2000 QZ ₂₀₄	2004 05 14.6	15 26.86	-13 33.8	20.1	-0.77	+	3.6	1.5/13.5	62306
1996 RO ₃₂	2004 05 14.6	15 26.87	-14 03.4	20.5	-0.50	+	2.0	0.8/13.5	62217
2001 RQ ₁₀₀	2004 05 14.6	15 26.89	-09 26.3	21.4	-1.01	+	3.6	3.4/12.7	33454
2000 SY ₂₅₇	2004 05 14.6	15 26.90	-15 02.5	20.5	-0.79	+	2.8	1.0/13.8	47963
2001 RH ₃₉	2004 05 14.6	15 26.91	+04 30.1	19.2	-0.82	+	4.8	7.9/09.0	41723
2001 QT ₆₂	2004 05 14.6	15 26.95	-15 01.4	19.6	-1.00	+	4.2	1.4/13.8	20884
2001 TX ₂₆	2004 05 14.6	15 27.00	-26 13.8	21.0	-1.02	+	3.2	2.4/16.1	23792
2001 TV ₁₇	2004 05 14.6	15 27.01	-33 33.6	21.5	-0.90	+	1.6	3.7/17.7	48115
2000 TZ ₃₇	2004 05 14.6	15 27.05	-22 21.9	19.4	-1.01	+	0.2	1.4/15.0	60723
2001 SW ₂₀₆	2004 05 14.6	15 27.07	-07 06.1	18.4	-0.84	+	5.3	4.9/11.9	62363
2000 BK ₃₉	2004 05 14.6	15 27.08	-13 35.3	19.8	-0.50	+	1.8	0.9/13.5	29209
1996 VO ₁₇	2004 05 14.6	15 27.10	-20 36.6	20.1	-0.99	-	0.9	0.6/15.0	47706
2003 AG ₁₆	2004 05 14.6	15 27.11	+01 39.7	20.5	-0.90	+	0.8	7.0/10.8	48309
2000 OA ₂₂	2004 05 14.6	15 27.13	-33 48.0	22.2	-1.16	+	3.4	5.0/17.5	13671
2001 UL ₁₉	2004 05 14.6	15 27.14	-23 00.6	19.5	-1.00	+	0.7	1.3/15.4	43443
2001 SX ₂₁₃	2004 05 14.6	15 27.15	-20 20.3	20.9	-1.09	+	2.5	0.6/15.0	48103
2001 TK ₁₁₂	2004 05 14.6	15 27.18	-18 58.3	18.9	-0.83	+	5.8	0.0/14.7	30485
2001 TL ₈₃	2004 05 14.7	15 27.17	-10 41.6	17.9	-0.81	+	8.8	3.0/12.5	62369
2001 NT ₁₅	2004 05 14.7	15 27.27	-44 19.9	18.8	-1.17	+	7.9	7.8/21.7	41691
2001 SK ₂₄₉	2004 05 14.7	15 27.32	-11 57.8	19.2	-0.84	+	4.4	2.3/13.2	43047
2001 SC ₂₇₇	2004 05 14.7	15 27.34	-21 19.3	19.6	-0.94	+	1.3	0.8/15.2	62365
2001 YC ₁₀	2004 05 14.7	15 27.37	-24 13.2	19.1	-0.93	+	2.5	1.8/15.8	43215
2002 YD ₄	2004 05 14.7	15 27.40	-19 33.7	21.0	-0.92	+	3.0	7.1/04.0	50727
1993 TM ₂₁	2004 05 14.7	15 27.40	-22 44.3	20.1	-0.98	+	2.0	1.2/15.5	47689
2001 UR ₆₈	2004 05 14.7	15 27.41	-19 17.4	19.1	-1.02	+	0.1	7.4/25.0	30514
2000 RG ₃₁	2004 05 14.7	15 27.41	-16 30.3	18.3	-0.78	+	5.8	0.7/14.2	62307
2001 SA ₃₄₇	2004 05 14.7	15 27.49	-17 03.8	19.0	-0.94	+	0.9	0.6/14.5	50560
2001 VS ₁₂	2004 05 14.7	15 27.49	-32 10.4	20.1	-0.98	-	0.3	3.9/17.1	50572
2000 CY ₂₄	2004 05 14.7	15 27.50	-16 58.2	18.5	-1.01	+	5.3	0.8/14.4	62270
2002 XQ ₇₀	2004 05 14.7	15 27.50	-25 52.6	19.5	-1.04	+	5.4	2.6/16.3	50723
2001 UJ ₁₃₆	2004 05 14.7	15 27.50	-18 31.2	20.4	-0.98	+	2.3	7.4/25.0	26033
2002 XB ₇₉	2004 05 14.7	15 27.53	-27 45.4	19.5	-1.06	+	4.8	3.4/16.7	50724
2000 JQ ₈₄	2004 05 14.7	15 27.54	-15 21.9	18.5	-0.95	+	3.4	1.6/14.1	62300
2000 DV ₄₄	2004 05 14.7	15 27.54	-09 52.4	17.2	-0.79	+	4.8	4.7/12.7	62276

2001 OL ₃₀	2004 05 14.7	15 27.58	-23 20.8	19.2	-1.20	+	0.2	1.9/15.0	62329
2000 HQ ₂	2004 05 14.7	15 27.58	-16 14.9	20.9	-1.01	+	2.3	0.9/14.3	40097
2001 TQ ₂₀	2004 05 14.7	15 27.58	-29 25.8	17.7	-0.98	+	6.9	4.3/17.4	62367
2001 PT ₄₉	2004 05 14.7	15 27.61	-45 31.0	18.9	-1.14	+	6.6	9.2/22.1	43402
1995 UY ₇₂	2004 05 14.7	15 27.62	-15 06.0	20.8	-1.05	+	3.8	1.5/14.0	50374
2001 VB ₅₆	2004 05 14.7	15 27.63	-25 07.8	20.1	-0.96	+	3.5	2.1/16.1	30541
2000 JD ₆	2004 05 14.8	15 27.56	+43 54.4	17.1	-1.13	-	7.3	24.9/25.0	62298
2003 AO ₆₅	2004 05 14.8	15 27.56	-26 12.7	20.4	-1.17	+	0.7	2.8/16.0	48313
2002 AX ₅₆	2004 05 14.8	15 27.57	-15 24.2	21.3	-0.79	+	2.8	1.0/14.1	48187
2001 WY ₅₂	2004 05 14.8	15 27.58	-20 48.8	18.7	-0.89	+	4.7	0.7/15.2	50576
2000 GC ₈₄	2004 05 14.8	15 27.58	-06 55.2	18.2	-0.99	+	1.9	5.2/12.5	62292
2001 UT ₂₁₆	2004 05 14.8	15 27.58	-22 04.7	20.9	-0.86	+	3.1	1.0/15.5	50572
2001 RN ₄₂	2004 05 14.8	15 27.59	-37 52.4	20.7	-1.06	+	3.7	6.2/19.1	48072
2003 AH ₁	2004 05 14.8	15 27.60	+03 19.9	19.7	-0.88	+	1.5	7.2/10.5	47245
2001 YR ₈₁	2004 05 14.8	15 27.62	-22 57.3	21.0	-0.81	+	2.8	1.0/15.7	48179
2001 WU ₆₂	2004 05 14.8	15 27.62	-19 46.7	20.2	-0.92	+	2.4	0.3/15.0	48158
2000 DN ₁₀₀	2004 05 14.8	15 27.63	-13 12.2	18.4	-1.09	+	2.8	2.2/13.7	62279
2000 LX ₁₈	2004 05 14.8	15 27.63	-17 11.1	18.2	-0.88	+	7.4	0.6/14.4	62302
2000 GL ₁₆₈	2004 05 14.8	15 27.65	-12 44.3	18.7	-0.99	+	2.4	2.7/13.6	62294
2001 YZ ₁₉	2004 05 14.8	15 27.66	-02 16.2	20.3	-0.78	+	2.1	4.7/11.3	24008
2001 SA ₁₂₈	2004 05 14.8	15 27.77	-27 16.3	20.7	-1.15	+	2.5	3.4/16.4	23741
2001 VD ₁₀₅	2004 05 14.8	15 27.80	-21 04.2	21.1	-0.82	+	1.8	0.6/15.3	46912
2001 MH ₂₃	2004 05 14.8	15 27.84	-10 13.9	18.3	-1.09	+	1.5	4.3/13.3	62326
2001 UB ₂	2004 05 14.8	15 27.89	-13 24.4	23.2	-0.85	+	4.1	1.5/13.7	30503
2001 QZ ₁₈₈	2004 05 14.8	15 27.90	+01 12.7	19.3	-0.89	+	2.6	7.2/10.7	62344
2003 AH	2004 05 14.8	15 27.92	-15 17.5	20.1	-1.00	+	5.9	1.3/14.1	50730
1998 KU ₂₆	2004 05 14.8	15 27.94	-30 22.5	19.3	-1.01	-	1.5	3.2/16.7	47732
2001 UL ₈₉	2004 05 14.8	15 27.95	+00 15.8	19.6	-0.85	+	3.9	6.5/10.4	62376
1996 VW ₂₇	2004 05 14.8	15 27.99	-16 56.6	21.2	-0.84	+	2.8	0.6/14.5	62218
2000 DU ₅₉	2004 05 14.8	15 28.01	-31 24.1	19.6	-1.16	+	2.7	5.1/17.3	4563
2003 AW ₄₄	2004 05 14.9	15 28.00	-20 58.9	18.7	-1.10	+	2.3	0.8/15.3	50733
2001 TS ₁₇	2004 05 14.9	15 28.00	-16 03.2	19.0	-0.85	+	6.4	0.9/14.2	46701
2000 RC ₆₃	2004 05 14.9	15 28.03	-23 50.4	20.1	-1.03	+	2.0	2.2/15.0	5050
2001 RH ₂₂	2004 05 14.9	15 28.06	-21 00.7	19.9	-0.97	+	3.1	0.7/15.4	48070
2000 DT ₅₂	2004 05 14.9	15 28.06	-25 05.7	20.0	-1.11	+	3.7	2.4/16.2	40054
2003 BN ₈₁	2004 05 14.9	15 28.09	-03 10.0	21.1	-0.76	+	2.9	4.5/11.6	48323
2002 TP ₂₆₀	2004 05 14.9	15 28.11	-16 36.2	18.6	-1.12	+	1.2	0.9/14.6	61476
2000 AV ₄₇	2004 05 14.9	15 28.13	-10 21.2	18.0	-1.04	+	2.1	3.6/13.4	62262
2001 UD ₆₆	2004 05 14.9	15 28.13	-19 21.4	18.4	-0.90	-	0.4	7.0/04.0	48138
2001 QT ₁	2004 05 14.9	15 28.14	-22 47.6	20.5	-0.98	+	3.7	1.3/15.8	48046
2001 QA ₆	2004 05 14.9	15 28.15	-08 05.3	19.9	-0.98	+	4.0	3.9/12.6	48046
1997 GX ₂₅	2004 05 14.9	15 28.17	-41 51.9	19.0	-1.86	-	8.4	10.7/16.8	41529
2001 TN ₄	2004 05 14.9	15 28.18	-21 26.6	19.9	-0.94	+	3.4	0.9/15.5	62367
2001 SF ₈₄	2004 05 14.9	15 28.19	-40 31.7	17.1	-1.17	+	2.5	9.2/19.9	41732
2001 OO ₄₆	2004 05 14.9	15 28.20	-04 42.7	19.0	-1.01	+	4.2	6.1/11.8	60797
2001 YL ₂	2004 05 14.9	15 28.21	-45 13.0	21.0	-1.05	+	0.7	6.5/20.3	27792
2001 VP ₉₉	2004 05 14.9	15 28.24	+00 27.2	19.8	-0.77	+	0.8	5.0/11.2	48153
2001 YC ₁₃₇	2004 05 14.9	15 28.25	-23 09.9	19.0	-1.11	-	1.0	1.6/15.6	61215
2003 BO ₇₇	2004 05 14.9	15 28.28	+12 34.4	21.1	-0.78	+	1.8	9.1/07.8	43288
2001 XW ₁₅₃	2004 05 14.9	15 28.29	-19 07.5	20.5	-0.81	+	3.0	6.3/25.0	47031
2001 TB ₁₉₉	2004 05 14.9	15 28.33	-04 14.4	20.0	-0.83	+	2.6	4.5/11.9	50565

2003 BA ₁₁	2004 05 14.9	15 28.43	-35 09.1	19.0	-0.99	+	2.0	5.4/18.3	50737
2001 UT ₁₄₄	2004 05 15.0	15 28.36	-21 18.8	19.8	-0.92	+	0.3	0.8/15.4	61175
2003 BC ₆₈	2004 05 15.0	15 28.40	-08 31.2	18.7	-0.77	+	2.8	3.9/12.8	62441
2001 YP ₁₄₀	2004 05 15.0	15 28.40	-41 19.8	18.2	-1.15	+	1.8	7.5/19.4	48183
2003 GL ₁₂	2004 05 15.0	15 28.41	-38 38.9	20.3	-0.99	+	0.6	5.2/18.8	47514
1999 VE ₁₆₉	2004 05 15.0	15 28.44	-19 26.7	21.0	-0.63	+	1.8	0.1/15.1	17083
2001 XE ₂₀₂	2004 05 15.0	15 28.46	-23 55.5	20.9	-0.90	+	3.5	1.5/16.1	30584
2000 SH ₂₈₁	2004 05 15.0	15 28.49	-21 52.8	19.2	-0.80	+	4.8	0.9/15.7	47965
2001 VG ₁₁₂	2004 05 15.0	15 28.55	-22 34.3	19.4	-1.03	+	2.0	1.4/15.7	48154
2000 RD ₉₄	2004 05 15.0	15 28.57	-17 22.3	20.3	-0.76	+	3.8	0.4/14.7	62307
2001 UV ₇₄	2004 05 15.0	15 28.58	-17 07.6	19.3	-0.95	+	1.7	0.6/14.7	62376
2001 SQ ₉	2004 05 15.0	15 28.58	-20 37.6	19.8	-0.85	+	2.9	0.5/15.4	62356
2000 GQ ₂₈	2004 05 15.0	15 28.59	-21 38.3	20.1	-1.05	+	3.2	1.0/15.6	62290
2000 FF ₄₉	2004 05 15.0	15 28.60	-18 40.7	17.6	-0.84	+	10.4	0.1/15.0	62288
2001 VA ₁₀₆	2004 05 15.0	15 28.62	-19 27.5	18.7	-0.98	+	3.8	0.2/15.2	61197
2000 UK ₄₉	2004 05 15.0	15 28.63	-16 25.1	20.6	-0.86	+	1.9	0.7/14.6	8519
2001 OH ₇₀	2004 05 15.0	15 28.65	-12 58.7	19.5	-1.04	+	4.8	2.3/13.8	23628
2000 SX ₁₉₅	2004 05 15.0	15 28.68	-17 43.6	20.2	-0.77	+	2.9	0.3/14.8	30398
2001 WH ₃₀	2004 05 15.0	15 28.68	-16 33.1	20.5	-0.85	+	3.4	0.8/14.6	30555
2000 GO ₁₆₃	2004 05 15.0	15 28.71	+07 01.4	19.2	-0.91	-	0.6	11.8/10.2	60668
2001 XD ₁₂₈	2004 05 15.0	15 28.71	-14 58.0	20.2	-0.82	+	2.2	1.2/14.3	27321
2000 GS ₃₉	2004 05 15.0	15 28.72	-20 51.0	20.5	-1.06	+	2.7	0.8/15.4	50470
2001 QV ₈₆	2004 05 15.0	15 28.73	-29 49.7	19.3	-1.04	+	7.0	4.2/17.7	23649
2001 KP ₁₃₂	2004 05 15.0	15 28.74	-26 41.3	20.0	-1.06	+	5.0	3.1/16.7	48055
2000 GG ₈₁	2004 05 15.0	15 28.75	-22 16.2	17.5	-1.07	-	0.3	1.5/15.6	62292
2000 QN ₆₇	2004 05 15.0	15 28.78	-19 59.6	19.3	-0.85	+	0.5	0.3/15.3	62305
2001 TL ₇₈	2004 05 15.0	15 28.78	-18 58.8	20.5	-0.96	+	2.3	0.0/15.1	30482
2001 QG ₂₄₆	2004 05 15.1	15 28.74	-35 58.3	20.2	-1.30	-	1.0	6.9/17.5	25930
2003 BF ₅₂	2004 05 15.1	15 28.77	-02 54.6	19.1	-0.77	+	3.0	5.4/11.6	50741
2001 WR ₉₁	2004 05 15.1	15 28.79	-23 59.9	20.0	-0.82	+	2.0	1.4/16.1	48158
2251 T-2	2004 05 15.1	15 28.82	-27 11.9	20.3	-0.86	+	2.1	2.3/16.8	48390
1998 TV ₂₉	2004 05 15.1	15 28.86	-15 33.6	17.3	-0.94	+	8.5	1.6/14.3	62232
2002 VJ ₈₁	2004 05 15.1	15 28.89	-11 39.3	18.9	-1.02	+	0.9	3.0/13.9	62430
1998 VB ₃₄	2004 05 15.1	15 28.94	-14 30.4	19.0	-1.03	+	0.6	1.7/14.4	62234
2001 QF ₂₄₈	2004 05 15.1	15 29.02	-05 48.7	19.3	-0.78	+	3.6	3.7/12.2	62347
2001 UO ₁₆₀	2004 05 15.1	15 29.03	-17 26.1	19.8	-1.01	+	0.9	0.6/14.9	30526
2003 AE ₇₀	2004 05 15.1	15 29.06	-11 17.6	21.2	-0.93	+	2.7	2.6/13.7	50735
1997 SO	2004 05 15.1	15 29.09	-27 58.3	18.5	-1.15	+	0.9	3.9/16.6	62220
2002 VH ₉₈	2004 05 15.1	15 29.10	-20 05.4	20.0	-0.96	+	4.9	0.4/15.4	50712
2000 QW ₁₆₇	2004 05 15.1	15 29.12	-29 29.7	17.9	-0.95	+	4.3	4.1/17.5	30372
2001 ST ₁₅₅	2004 05 15.1	15 29.12	-22 45.9	19.6	-0.95	+	2.9	1.3/15.9	50556
2001 SN ₂₄₂	2004 05 15.1	15 29.20	-14 50.4	19.6	-0.92	+	3.7	1.6/14.3	25989
2001 TA ₅	2004 05 15.2	15 29.15	-19 38.0	21.1	-0.97	+	2.0	0.2/15.3	26002
2001 VM ₉₅	2004 05 15.2	15 29.17	-02 07.7	19.8	-0.83	-	0.6	5.2/12.3	43456
2003 BN ₆₅	2004 05 15.2	15 29.21	-35 41.8	19.2	-1.02	+	3.6	6.2/18.8	62441
2000 EN ₁₄₉	2004 05 15.2	15 29.23	-15 43.8	18.5	-1.01	+	2.0	1.5/14.6	60637
2001 OA ₂₂	2004 05 15.2	15 29.25	-34 14.6	18.4	-1.21	+	1.9	6.5/17.9	41693
2003 BL ₂₈	2004 05 15.2	15 29.26	-50 14.1	20.3	-1.12	+	2.6	8.2/23.0	50739
2002 EU ₁₀₇	2004 05 15.2	15 29.28	-04 36.3	19.0	-0.51	+	1.4	2.6/12.0	62388
2001 OD ₃₅	2004 05 15.2	15 29.34	-32 06.6	18.2	-1.20	+	1.1	6.0/17.6	41694
2001 TE ₂₀₃	2004 05 15.2	15 29.34	-10 24.3	18.5	-1.03	+	1.1	3.5/13.7	62372

1995 TW	2004 05 15.2	15 29.37	-24 24.3	20.5	-0.81	+	7.3	1.5/16.7	25684
2001 UE ₁₀₈	2004 05 15.2	15 29.41	-16 19.6	19.9	-0.83	+	2.9	0.9/14.7	43447
1998 HF ₇₈	2004 05 15.2	15 29.41	-10 47.9	19.7	-0.74	+	7.0	2.3/13.2	47730
2001 PJ ₂₄	2004 05 15.2	15 29.42	-21 18.4	19.2	-0.95	+	2.3	0.7/15.7	43401
2001 UT ₇₇	2004 05 15.2	15 29.43	-16 36.1	20.3	-0.91	+	2.2	0.7/14.8	30515
2001 SK ₂₄₈	2004 05 15.2	15 29.44	-14 41.3	19.5	-0.90	+	3.7	1.4/14.4	25991
2001 QD ₁₂₆	2004 05 15.2	15 29.44	-11 39.1	20.2	-1.01	+	5.8	2.7/13.6	48055
2001 VN ₁₀	2004 05 15.2	15 29.47	-24 39.6	19.8	-0.98	+	7.7	1.8/16.7	30530
2000 CG ₁₂₀	2004 05 15.2	15 29.50	-20 46.3	20.1	-1.06	+	5.5	0.7/15.7	40049
2003 AB ₅₈	2004 05 15.2	15 29.50	-13 45.0	18.9	-1.06	+	2.7	1.9/14.3	50734
2001 SR ₄₃	2004 05 15.2	15 29.52	-18 06.4	20.6	-1.08	+	3.2	0.3/15.1	48087
2000 HC ₉	2004 05 15.2	15 29.56	-21 55.1	18.6	-1.09	-	1.9	1.3/15.7	62295
2001 VF ₁₂₀	2004 05 15.2	15 29.59	-20 18.7	18.7	-0.88	+	0.6	0.4/15.5	46919
2001 VE ₄₈	2004 05 15.2	15 29.59	-20 29.5	20.2	-0.87	+	5.0	0.4/15.6	30539
2001 VP ₂₈	2004 05 15.2	15 29.59	-20 37.5	19.9	-0.98	+	3.9	0.6/15.6	30534
2000 GP ₅	2004 05 15.2	15 29.61	-25 20.9	19.4	-1.09	+	4.1	2.4/16.6	47876
2001 QO ₂₈₄	2004 05 15.2	15 29.61	-04 31.4	19.1	-0.98	+	6.9	6.2/11.7	20936
2000 HK ₂	2004 05 15.3	15 29.54	-19 03.8	19.7	-1.05	+	1.2	0.0/15.3	50473
2000 SA ₂₁₀	2004 05 15.3	15 29.59	-01 51.2	19.6	-0.74	+	3.3	4.7/11.4	62309
2002 EW ₆₃	2004 05 15.3	15 29.61	-11 31.8	20.6	-0.49	+	2.4	1.3/13.6	48220
2001 NY ₂₀	2004 05 15.3	15 29.63	-28 46.9	18.7	-1.09	+	4.0	3.8/17.3	43398
2001 VR ₈₄	2004 05 15.3	15 29.65	-37 32.3	18.5	-1.22	-	1.4	7.8/18.0	40894
2001 UG ₅₂	2004 05 15.3	15 29.69	-11 31.3	20.9	-0.79	+	4.0	2.1/13.7	30512
2001 SO ₃₀₉	2004 05 15.3	15 29.71	-17 15.2	21.2	-1.05	+	6.0	0.7/15.0	23783
1999 CV ₁₅₁	2004 05 15.3	15 29.71	-20 40.9	19.9	-0.93	+	3.4	0.7/15.7	27615
2001 RW ₁₅₀	2004 05 15.3	15 29.72	-11 19.7	18.2	-0.99	+	0.6	3.3/14.0	60988
2001 QT ₁₁₄	2004 05 15.3	15 29.76	-28 43.2	19.0	-1.08	+	4.8	4.1/17.4	40333
2001 XN ₄	2004 05 15.3	15 29.85	-35 11.3	21.1	-1.07	+	8.8	4.7/19.6	23943
2003 CW ₆	2004 05 15.3	15 29.86	-04 12.5	18.9	-0.78	+	1.5	4.6/12.4	50744
2001 XD ₂₃₀	2004 05 15.3	15 29.88	-16 31.0	20.0	-0.80	+	1.9	0.6/14.9	26091
2002 YZ ₈	2004 05 15.3	15 29.89	-21 48.3	20.5	-1.04	+	3.7	1.0/15.9	50728
1999 CC ₇₆	2004 05 15.3	15 29.91	-43 02.2	17.7	-1.15	+	2.5	9.5/20.5	43344
2001 UN ₁₂₅	2004 05 15.3	15 29.93	-00 17.8	19.6	-0.90	+	0.6	6.2/11.9	23881
2001 RJ ₄₆	2004 05 15.3	15 29.94	-15 53.0	19.3	-0.95	+	4.3	1.1/14.7	48073
2001 WG ₃₇	2004 05 15.3	15 29.94	-14 32.1	20.3	-1.12	-	2.2	1.8/14.8	27782
2002 EL ₁₃₈	2004 05 15.3	15 29.95	-14 57.7	20.2	-0.51	+	1.8	0.7/14.5	48223
2002 TV ₂₈₅	2004 05 15.3	15 29.96	-24 35.0	18.3	-1.10	+	6.0	2.5/16.6	62422
2003 CZ ₂	2004 05 15.4	15 29.92	-37 18.8	21.1	-1.02	+	3.8	5.7/19.5	50744
1999 JR ₁₇	2004 05 15.4	15 29.94	-16 56.3	17.5	-0.80	+	11.3	0.8/14.8	62241
2000 PL ₄	2004 05 15.4	15 29.95	-22 33.7	18.7	-0.91	+	3.2	1.2/16.1	62304
2001 SX ₁₅₆	2004 05 15.4	15 29.95	-20 25.6	20.0	-0.91	+	4.4	0.5/15.7	23751
2001 TT ₇₆	2004 05 15.4	15 30.01	-20 28.3	20.8	-0.94	+	2.5	0.5/15.7	30481
2001 PJ ₂₇	2004 05 15.4	15 30.01	-29 38.3	20.4	-1.16	+	3.3	4.3/17.4	25905
2001 QN ₂₂₄	2004 05 15.4	15 30.01	-03 13.5	18.5	-0.93	+	3.5	7.5/12.0	62346
2001 XY ₆₈	2004 05 15.4	15 30.03	-14 43.4	17.4	-0.92	+	0.6	1.7/14.7	62383
5100 T-2	2004 05 15.4	15 30.04	-33 29.3	19.5	-0.92	+	3.1	4.6/18.5	48391
2002 WZ ₁₃	2004 05 15.4	15 30.05	-09 15.1	18.5	-0.92	+	2.8	3.9/13.5	61629
2001 XP ₅₇	2004 05 15.4	15 30.09	-03 57.8	19.8	-0.81	-	0.2	4.0/12.8	48163
2001 UU ₂₂₁	2004 05 15.4	15 30.14	-18 52.2	21.7	-0.81	+	2.5	0.0/15.4	35566
2003 BY ₆₂	2004 05 15.4	15 30.17	-30 29.2	19.3	-0.94	+	0.9	3.7/17.6	43283
2000 SY ₇₀	2004 05 15.4	15 30.26	-19 40.0	19.4	-0.88	+	2.2	0.2/15.6	62308

2001 TD ₂₈	2004 05 15.4	15 30.29	-17 43.0	18.7	-0.87	+	8.7	0.5/15.1	61105	2001 TK ₇₃	2004 05 15.6	15 31.09	-19 01.8	19.9	-0.87	+	3.4	0.0/15.7	43075
2001 OA ₇₅	2004 05 15.4	15 30.30	-22 24.2	18.1	-0.98	+	6.6	1.6/16.3	62331	2000 CJ ₃₈	2004 05 15.6	15 31.10	-11 12.8	18.1	-0.91	+	2.5	3.9/14.2	62271
2001 TW ₉₆	2004 05 15.4	15 30.30	-20 54.5	21.2	-1.06	+	3.9	0.7/15.9	23816	2001 RL ₁₂₇	2004 05 15.6	15 31.12	-15 34.5	20.4	-0.96	+	2.0	1.3/15.0	48079
2003 BG ₂₄	2004 05 15.4	15 30.33	+01 20.3	20.1	-0.73	+	4.1	5.8/10.8	62441	2001 PV ₂₂	2004 05 15.6	15 31.22	-28 35.4	19.5	-1.18	+	1.1	3.9/17.3	48044
2001 VP ₄₈	2004 05 15.4	15 30.34	-24 12.4	17.6	-0.94	+	6.6	1.9/16.7	62380	2001 SK ₁₆₄	2004 05 15.7	15 31.18	-09 51.9	21.0	-0.73	+	4.9	2.3/13.6	46658
2000 SG ₂₉₀	2004 05 15.4	15 30.35	-23 24.1	20.0	-0.82	+	3.5	1.3/16.4	43392	2001 QT ₅₄	2004 05 15.7	15 31.18	-17 05.1	19.8	-1.04	+	2.7	0.7/15.3	43404
1997 CG ₂₅	2004 05 15.4	15 30.37	-43 16.9	19.5	-1.02	+	1.5	7.6/20.5	60484	2000 KZ ₂₉	2004 05 15.7	15 31.20	-10 27.6	18.2	-1.06	-	1.0	3.3/14.4	62301
2001 WY ₃₂	2004 05 15.4	15 30.38	-11 40.7	20.1	-0.87	+	2.2	2.3/14.0	30555	1998 XJ ₁	2004 05 15.7	15 31.22	-16 38.6	20.6	-0.99	+	3.4	0.8/15.2	47759
2000 FD ₉	2004 05 15.4	15 30.39	-17 36.2	18.7	-0.91	+	4.7	0.6/15.2	62286	2001 SF ₂₅₀	2004 05 15.7	15 31.23	-21 40.3	19.6	-0.93	+	1.2	0.8/16.2	25991
2002 VK ₁₂₄	2004 05 15.4	15 30.40	-09 39.7	18.9	-0.98	+	5.1	4.3/13.5	41276	2000 SZ ₈₂	2004 05 15.7	15 31.29	+01 12.8	21.3	-0.74	+	4.9	5.5/10.6	47948
1995 YK ₅	2004 05 15.5	15 30.37	-14 20.6	19.5	-0.85	+	0.4	1.4/14.7	47701	2004 EA ₇₄	2004 05 15.7	15 31.31	+13 12.0	18.5	-0.86	-	1.6	10.7/09.2	62056
2000 AM ₄₀	2004 05 15.5	15 30.41	-23 13.2	19.2	-1.16	+	2.4	1.8/16.3	41591	2001 VZ ₁₅	2004 05 15.7	15 31.33	-28 46.1	17.6	-1.29	-	4.4	3.6/16.8	62379
2000 LT ₁₇	2004 05 15.5	15 30.41	+06 09.0	18.2	-0.83	+	3.6	10.9/09.0	60698	1996 TZ ₃₈	2004 05 15.7	15 31.33	-14 36.5	19.9	-0.90	+	2.4	1.6/14.9	62217
1998 SM ₈	2004 05 15.5	15 30.41	-16 31.7	19.5	-1.00	+	4.1	0.9/15.0	41544	2002 YH ₃₀	2004 05 15.7	15 31.34	-15 32.4	18.9	-1.03	+	2.7	1.4/15.1	50729
2748 P-L	2004 05 15.5	15 30.45	-08 58.1	20.2	-0.88	+	4.1	3.2/13.3	43522	2001 RS ₁₂₀	2004 05 15.7	15 31.36	-13 46.6	20.6	-0.91	+	3.1	1.8/14.7	43418
1994 PY ₄	2004 05 15.5	15 30.46	-09 20.2	19.4	-0.79	+	3.5	3.2/13.4	62212	2001 RA ₂₂	2004 05 15.7	15 31.37	-23 15.9	19.5	-0.93	+	3.3	1.3/16.6	43415
2001 UM ₁₂₅	2004 05 15.5	15 30.49	+01 18.6	20.1	-0.78	+	2.4	6.2/11.2	50570	3314 T-3	2004 05 15.7	15 31.37	-15 22.9	19.7	-0.86	+	3.1	1.2/15.0	43523
1995 SN ₁₃	2004 05 15.5	15 30.50	-22 16.0	19.1	-0.90	+	2.6	1.1/16.2	62214	2001 VF ₂₈	2004 05 15.7	15 31.45	-18 07.4	20.4	-0.83	+	1.2	0.3/15.6	46874
2000 YL ₂₃	2004 05 15.5	15 30.54	-25 51.1	21.9	-0.63	+	2.5	1.3/17.1	9474	2000 FF ₅₆	2004 05 15.7	15 31.46	-09 04.6	19.5	-0.98	+	3.3	3.8/13.8	50469
2003 AM ₅₈	2004 05 15.5	15 30.54	-15 20.3	19.8	-0.94	+	2.1	1.2/14.9	43488	2001 VM ₂₆	2004 05 15.7	15 31.55	-19 15.5	17.6	-1.03	-	1.3	0.1/15.8	62379
2001 SF ₃₄	2004 05 15.5	15 30.55	-03 34.0	19.8	-0.74	+	4.8	4.5/11.9	48086	2001 OG ₁₀₄	2004 05 15.7	15 31.58	-16 53.8	18.6	-1.09	+	2.0	1.1/15.4	62332
2000 QC ₈₆	2004 05 15.5	15 30.57	-07 06.0	16.9	-0.71	+	6.8	5.5/12.4	62305	2001 OJ ₆₄	2004 05 15.8	15 31.53	-17 08.7	18.7	-0.98	+	5.4	0.7/15.4	62330
1997 BX ₅	2004 05 15.5	15 30.58	-09 18.6	19.5	-0.78	+	2.2	2.9/13.6	50377	2001 QR ₁₇₀	2004 05 15.8	15 31.57	-21 59.2	19.9	-1.07	+	3.6	1.2/16.4	23662
2000 SZ ₃₂₇	2004 05 15.5	15 30.61	-19 27.7	19.8	-0.79	+	5.2	0.1/15.7	47968	2001 SW ₂₈	2004 05 15.8	15 31.57	-09 01.0	18.8	-0.99	+	6.5	4.7/13.4	62357
2003 AX ₅₉	2004 05 15.5	15 30.63	-37 37.9	20.5	-1.06	+	3.5	5.9/19.7	43489	2001 YS ₁₃₃	2004 05 15.8	15 31.59	-20 59.1	19.4	-0.89	+	2.8	0.7/16.2	31434
2004 GW ₆₀	2004 05 15.5	15 30.64	-17 40.4	16.6	-0.89	+	22.7	0.6/15.1	62162	2003 DB ₈	2004 05 15.8	15 31.60	-00 47.4	21.0	-0.76	+	3.4	5.1/11.7	48328
2001 UH ₇₇	2004 05 15.5	15 30.66	-12 41.0	19.6	-0.86	+	4.3	2.1/14.2	43446	2000 PC ₁₇	2004 05 15.8	15 31.60	-15 01.4	18.7	-0.85	+	3.2	1.4/15.0	62304
2003 AA ₁₂	2004 05 15.5	15 30.67	+01 38.5	20.7	-0.86	+	2.6	6.3/11.3	50731	2000 OR ₁₄	2004 05 15.8	15 31.60	-13 16.7	19.6	-0.87	+	2.9	2.1/14.6	62303
2000 DB ₆	2004 05 15.5	15 30.67	-32 49.6	20.7	-0.60	+	1.0	2.4/18.5	47854	2002 AP ₆₉	2004 05 15.8	15 31.63	-28 09.2	19.1	-0.85	+	4.8	2.8/17.9	43222
2002 YG ₁	2004 05 15.5	15 30.69	-20 27.3	19.2	-1.16	+	2.1	0.6/15.8	50727	2001 VX ₄₆	2004 05 15.8	15 31.73	+05 23.4	19.9	-0.84	-	1.0	6.3/11.5	30539
2000 HR ₂₉	2004 05 15.5	15 30.72	-18 15.3	17.3	-0.92	+	6.7	0.3/15.4	62296	2000 QR ₁₇₄	2004 05 15.8	15 31.74	-13 39.4	19.9	-0.78	+	4.5	1.6/14.6	27010
2002 VN ₈₄	2004 05 15.5	15 30.72	-04 07.5	20.4	-0.86	+	1.7	4.6/12.8	48299	1998 SE ₇₉	2004 05 15.8	15 31.82	-06 58.6	20.0	-1.00	+	3.4	4.7/13.4	46344
2001 XG ₁₁₀	2004 05 15.5	15 30.72	-10 23.9	19.2	-0.84	+	0.8	2.7/14.0	62384	2001 UL ₉₃	2004 05 15.8	15 31.83	-03 40.3	20.3	-0.76	+	2.4	4.2/12.7	50569
2001 TO ₈	2004 05 15.5	15 30.72	-30 48.2	17.1	-1.22	-	3.4	5.1/16.9	62367	2001 SN ₆₈	2004 05 15.8	15 31.88	-11 09.4	21.1	-0.87	+	3.9	2.4/14.2	48091
2001 OK ₁₀₆	2004 05 15.5	15 30.76	-32 17.1	19.7	-1.03	+	3.7	4.2/18.4	43401	2001 OE ₁₁₁	2004 05 15.8	15 31.91	+03 29.0	19.2	-0.84	+	3.8	7.9/10.7	35560
2001 QC ₂₄₆	2004 05 15.5	15 30.80	-14 59.3	19.7	-1.03	+	4.5	1.5/14.8	25930	2001 OB ₄₉	2004 05 15.8	15 31.99	-11 49.1	19.3	-0.98	+	4.9	2.6/14.3	23626
2001 WJ ₃₇	2004 05 15.5	15 30.80	-14 30.9	20.8	-0.96	+	2.3	1.6/14.7	23939	2002 TL ₅₈	2004 05 15.8	15 32.08	-51 54.9	18.8	-1.84	-	2.6	13.2/21.8	38010
2000 RO ₁₅	2004 05 15.6	15 30.75	-28 53.4	19.1	-0.89	+	4.2	3.0/17.8	47932	2001 QS ₂₆₁	2004 05 15.9	15 31.90	-40 58.5	19.1	-1.15	+	1.8	7.7/20.3	50547
2001 SD ₄₁	2004 05 15.6	15 30.81	-40 32.4	20.1	-1.18	+	1.0	7.3/19.7	48087	2001 QS ₆₅	2004 05 15.9	15 31.94	-28 13.8	19.0	-1.00	+	4.0	3.2/17.8	41708
2000 CU ₆₃	2004 05 15.6	15 30.81	-16 34.4	18.6	-1.00	+	5.7	1.0/15.1	62272	2002 UF ₁₂	2004 05 15.9	15 31.95	-42 04.9	17.9	-1.29	+	16.0	11.4/23.5	41839
2002 TT ₁₉₅	2004 05 15.6	15 30.83	-32 17.0	20.3	-1.35	-	2.8	4.3/17.4	43474	2001 UP ₂₃	2004 05 15.9	15 31.98	-36 01.6	20.4	-1.09	+	2.0	5.4/19.1	30507
2000 CX ₄₀	2004 05 15.6	15 30.84	-14 02.9	19.2	-1.05	+	2.2	2.1/14.7	50458	1999 CR ₅	2004 05 15.9	15 32.01	-29 16.3	17.6	-1.05	+	0.8	3.6/17.7	62238
2001 TX ₁₂₀	2004 05 15.6	15 30.88	-34 38.6	20.4	-1.05	+	2.2	4.6/18.7	30487	2000 CZ ₂	2004 05 15.9	15 32.01	+01 42.1	18.9	-0.94	+	2.8	9.2/11.8	705
2001 XP ₁₁	2004 05 15.6	15 30.92	-39 35.2	20.6	-0.94	+	3.4	5.8/20.4	23148	2000 CY ₃₄	2004 05 15.9	15 32.02	-10 05.8	19.7	-0.98	+	4.6	4.0/14.0	47849
2001 WE ₃₇	2004 05 15.6	15 30.97	-16 19.5	21.3	-0.97	+	2.1	0.9/15.1	30556	2000 GG ₁₀₁	2004 05 15.9	15 32.02	-33 21.1	17.6	-1.07	+	1.2	6.9/18.5	62292
2001 RT ₁₅₁	2004 05 15.6	15 31.00	-23 11.9	19.4	-1.07	-	0.8	1.4/16.3	43419	1998 YG ₉	2004 05 15.9	15 32.02	-18 01.2	20.7	-1.00	+	2.8	0.4/15.7	47761
2000 OG ₃₈	2004 05 15.6	15 31.03	-21 39.0	18.9	-0.83	+	5.7	0.8/16.3	62304	1997 WZ ₃₅	2004 05 15.9	15 32.03	-21 47.4	19.5	-0.96	+	1.7	0.9/16.4	62221
1996 TL ₃₇	2004 05 15.6	15 31.04	-23 02.6	21.3	-0.92	+	0.7	1.3/16.4	47705	2000 RB ₉	2004 05 15.9	15 32.06	-07 57.2	20.2	-0.85	+	0.5	3.7/13.9	29273
2001 SF ₂₇₀	2004 05 15.6	15 31.06	-12 03.8	18.0	-0.95	+	0.2	2.2/14.5	62365	2001 SN ₁₇	2004 05 15.9	15 32.08	-27 27.5	22.3	-0.93	+	2.1	2.2/17.6	25956
2001 UB ₃	2004 05 15.6	15 31.07	-13 20.2	19.6	-0.83	+	2.1	1.8/14.6	43442	2001 VO ₈₁	2004 05 15.9	15 32.08	-16 45.2	20.7	-0.80	+	2.6	0.6/15.5	46901
2004 HE ₆	2004 05 15.6	15 31.07	-14 51.2	17.7	-0.95	+	2.7	2.0/14.9	62165	2001 XK ₂₅₆	2004 05 15.9	15 32.09	-06 04.1	19.5	-0.74	+	3.5	3.8/13.1	50581

2001 SD ₂₅₄	2004 05 15.9	15 32.11	-19 58.1	19.2	-1.04	+	2.7	0.4/16.1	25992
2003 AN ₂₂	2004 05 15.9	15 32.13	-05 27.0	20.7	-0.85	+	4.0	4.7/13.0	50732
2001 RY ₈₄	2004 05 15.9	15 32.13	-23 09.4	21.2	-0.95	+	3.7	1.3/16.8	48076
2001 XK ₂₂₄	2004 05 15.9	15 32.13	-18 40.2	19.8	-0.90	+	2.4	0.1/15.9	27341
1996 NJ ₅	2004 05 15.9	15 32.13	-21 34.9	18.5	-0.93	+	3.3	0.9/16.4	62217
2003 AQ ₁₁	2004 05 15.9	15 32.21	-25 11.6	21.0	-1.00	+	5.6	1.9/17.3	56739
2001 TW ₁₈₂	2004 05 15.9	15 32.23	-22 58.7	17.6	-0.88	+	8.9	1.5/17.0	61137
2000 SU ₁₄₇	2004 05 15.9	15 32.24	-32 42.5	19.7	-0.94	+	0.3	4.0/18.4	46481
2001 QK ₁₅₇	2004 05 15.9	15 32.27	-19 46.7	19.9	-1.01	+	4.1	0.2/16.1	20906
2001 QJ ₇₅	2004 05 15.9	15 32.27	-24 42.3	19.9	-0.94	+	2.1	1.7/17.0	48051
2001 RH ₇	2004 05 15.9	15 32.29	-18 35.4	18.1	-0.94	+	2.0	0.2/15.9	62350
2002 YA ₅	2004 05 15.9	15 32.31	-19 19.3	20.1	-1.22	-	2.2	0.1/16.0	48306
2001 UP ₃₇	2004 05 15.9	15 32.33	-27 27.4	21.4	-0.98	+	3.6	2.7/17.7	30510
2001 SL ₅₇	2004 05 15.9	15 32.34	+00 56.8	20.2	-0.71	+	4.4	5.1/11.2	48089
2000 SZ ₅	2004 05 15.9	15 32.35	+12 04.6	18.5	-0.80	-	0.3	9.3/09.6	62308
2001 QD ₂₀	2004 05 15.9	15 32.36	-11 35.4	19.1	-1.09	+	4.3	3.3/14.4	20877
2001 VD ₄₇	2004 05 15.9	15 32.38	-27 48.0	19.9	-1.06	+	5.4	3.0/17.8	30539
2003 AC ₇₂	2004 05 16.0	15 32.32	-30 07.4	19.2	-1.13	-	0.5	4.0/17.7	41454
2001 RD ₄₈	2004 05 16.0	15 32.32	-09 03.6	21.6	-0.88	+	5.0	3.3/13.7	48073
2001 SY ₃₀₆	2004 05 16.0	15 32.35	-30 25.0	20.0	-0.97	+	4.3	3.8/18.5	41739
2001 QF ₅₆	2004 05 16.0	15 32.38	-16 36.5	19.0	-1.02	+	2.9	1.0/15.5	40289
2001 SW ₁₈	2004 05 16.0	15 32.41	-03 19.7	19.7	-0.82	+	4.7	5.1/12.4	43014
2001 WM ₃₉	2004 05 16.0	15 32.45	-12 16.3	20.2	-0.92	+	4.1	2.2/14.6	48157
2001 SO ₇	2004 05 16.0	15 32.47	-13 49.1	19.7	-0.89	+	4.8	1.8/14.9	25954
2002 TP ₂₃₇	2004 05 16.0	15 32.51	-13 27.3	18.3	-1.13	+	18.0	2.6/14.3	41828
2000 AP ₆₆	2004 05 16.0	15 32.53	-15 55.7	19.0	-1.09	+	2.1	1.3/15.5	41592
2003 BZ ₄₄	2004 05 16.0	15 32.54	-10 04.2	19.6	-0.80	+	3.8	3.0/14.1	50740
2001 UZ ₉₃	2004 05 16.0	15 32.58	-10 29.9	18.7	-1.09	+	0.2	3.6/14.6	30517
2003 AE ₂₈	2004 05 16.0	15 32.63	-08 12.2	19.2	-1.03	+	2.8	4.3/14.0	62439
2001 MV ₂₅	2004 05 16.0	15 32.69	-04 22.8	18.6	-1.12	+	2.6	7.0/13.1	18325
2001 QA ₁₈	2004 05 16.0	15 32.71	-25 31.3	19.8	-0.99	+	2.6	2.1/17.3	20876
2000 CV ₇₆	2004 05 16.0	15 32.72	-22 39.0	19.8	-1.08	+	2.7	1.5/16.7	47851
2000 EA ₃	2004 05 16.0	15 32.73	-11 23.5	18.8	-0.94	+	4.4	3.6/14.4	62279
2001 RO ₁	2004 05 16.0	15 32.75	-10 12.2	19.1	-0.95	+	5.4	3.7/14.1	62349
2001 VP ₃₈	2004 05 16.0	15 32.75	-21 53.4	19.9	-0.93	+	2.4	1.0/16.6	62380
2003 AQ ₅₄	2004 05 16.0	15 32.78	-19 23.7	20.0	-0.98	+	2.6	0.1/16.1	48312
1998 SF ₈₈	2004 05 16.1	15 32.70	-25 03.8	20.2	-1.11	+	4.6	2.3/17.3	60511
2000 OR ₆₀	2004 05 16.1	15 32.72	-01 33.4	19.2	-0.87	+	2.8	6.5/12.2	3960
2001 SJ ₂₆₃	2004 05 16.1	15 32.74	-30 55.6	18.7	-0.98	+	4.5	3.6/18.7	46679
2000 FN ₁₅	2004 05 16.1	15 32.77	-08 01.2	17.9	-0.90	+	2.7	5.5/13.9	62287
2000 SK ₁₂₀	2004 05 16.1	15 32.77	-26 32.5	20.7	-0.94	+	0.2	2.2/17.4	13757
2001 SO ₂₁₅	2004 05 16.1	15 32.78	-04 41.9	19.1	-0.94	+	3.8	5.6/13.0	25984
2000 SZ ₃₅₇	2004 05 16.1	15 32.80	+06 48.0	19.7	-0.74	+	1.6	7.1/10.3	62310
2003 AX ₁₇	2004 05 16.1	15 32.80	-09 17.0	18.9	-0.99	-	0.8	3.4/14.6	48309
2001 VZ ₁₈	2004 05 16.1	15 32.80	-16 21.9	20.2	-0.89	+	6.2	0.9/15.5	30532
2001 SL ₁₀₁	2004 05 16.1	15 32.83	-20 23.5	18.7	-0.95	+	3.5	0.6/16.4	48093
2001 TY ₇₅	2004 05 16.1	15 32.83	-17 18.1	18.7	-0.95	+	1.6	0.6/15.8	62369
2001 SM ₃₂₇	2004 05 16.1	15 32.87	-24 59.0	19.4	-0.90	+	5.7	1.8/17.5	43431
2001 RQ ₅₉	2004 05 16.1	15 32.89	+00 21.2	20.6	-0.82	+	3.5	5.8/11.8	42999
2001 UJ ₉₀	2004 05 16.1	15 32.91	-11 05.0	19.9	-0.76	+	5.9	2.7/14.2	62376
1999 XD ₂₂₅	2004 05 16.1	15 32.92	-26 15.3	20.6	-0.53	+	1.9	1.2/17.7	17114

2001 TP ₁₁₄	2004 05 16.1	15 32.93	-20 46.7	18.8	-0.98	+	4.6	0.6/16.5	62370
2001 RK ₇₄	2004 05 16.1	15 32.94	-16 32.3	18.6	-0.94	+	4.9	1.0/15.6	41725
2001 OB ₇₀	2004 05 16.1	15 32.99	-14 31.0	19.0	-1.08	+	3.2	1.9/15.3	62331
2003 AZ ₇₃	2004 05 16.1	15 33.03	-18 31.6	17.6	-1.10	-	3.4	0.3/16.1	61701
2000 QN ₁₉₉	2004 05 16.1	15 33.03	-39 12.4	19.6	-1.00	+	1.3	5.9/20.1	47927
2001 SC ₃₄₆	2004 05 16.1	15 33.08	-06 31.2	19.3	-0.84	+	2.3	3.8/13.7	62367
2001 VA ₆₂	2004 05 16.1	15 33.09	-25 17.9	19.2	-0.95	+	2.9	2.2/17.4	50573
2001 TL ₂	2004 05 16.1	15 33.11	-13 16.2	18.7	-0.84	+	5.6	2.0/14.8	40699
2001 QO ₂₆	2004 05 16.1	15 33.13	-27 38.2	18.4	-1.17	+	0.5	3.8/17.5	23640
2000 SZ ₃₁₅	2004 05 16.1	15 33.13	-34 23.5	19.5	-0.88	+	4.4	4.5/19.7	43392
2001 QZ ₆₁	2004 05 16.1	15 33.15	-02 03.7	19.3	-0.84	+	3.3	5.0/12.5	62338
2000 QQ ₃₇	2004 05 16.2	15 33.09	-24 18.9	21.2	-0.80	+	2.9	1.3/17.3	27676
2001 VO ₂₂	2004 05 16.2	15 33.16	-20 43.5	20.1	-0.90	+	3.4	0.5/16.5	43159
2000 QL ₁₂₄	2004 05 16.2	15 33.25	-10 14.3	19.0	-0.73	+	4.4	2.5/14.2	62306
2000 FD ₅₈	2004 05 16.2	15 33.28	-17 08.2	19.3	-1.05	+	1.7	0.8/15.9	62288
2001 TY ₈₆	2004 05 16.2	15 33.30	-23 20.4	19.6	-0.95	+	3.7	1.6/17.1	40737
2000 QF ₁₉	2004 05 16.2	15 33.33	-17 12.5	19.1	-0.86	+	3.1	0.7/15.9	47911
2001 QG ₄₃	2004 05 16.2	15 33.40	-13 56.7	17.7	-1.03	+	2.0	2.6/15.3	60852
2001 UK ₁₃₆	2004 05 16.2	15 33.40	-19 30.3	20.2	-0.94	+	2.2	0.1/16.3	30523
2002 YK ₁	2004 05 16.2	15 33.44	-34 04.2	18.6	-0.89	+	4.9	4.8/20.0	50727
2001 TU ₁₁₆	2004 05 16.2	15 33.45	-21 25.6	19.8	-0.93	+	6.2	0.7/16.8	30486
2003 BG ₈₃	2004 05 16.2	15 33.46	-08 45.8	17.8	-0.93	-	0.3	4.1/14.5	62442
2001 QO ₁₀₄	2004 05 16.2	15 33.50	-31 16.4	18.6	-1.11	+	3.0	5.1/18.7	20894
2001 XU ₇₇	2004 05 16.2	15 33.55	-10 17.5	20.1	-0.94	+	0.3	3.1/14.8	23962
2000 QU ₁₄₁	2004 05 16.2	15 33.56	-16 08.4	20.1	-0.79	+	2.5	0.8/15.7	47923
2001 XK ₅₇	2004 05 16.2	15 33.56	-08 28.9	19.8	-0.81	+	0.6	3.0/14.4	48163
2001 PD ₁₃	2004 05 16.3	15 33.48	-16 58.3	17.0	-1.18	-	2.6	1.1/16.0	62333
2001 PW ₁	2004 05 16.3	15 33.51	-31 34.3	19.4	-1.18	+	2.0	4.9/18.5	40228
1998 XZ ₅₇	2004 05 16.3	15 33.51	-07 47.6	19.4	-0.97	+	1.4	3.9/14.3	47760
2003 AJ ₅₈	2004 05 16.3	15 33.52	+23 54.8	18.9	-0.85	-	1.8	13.9/06.6	61699
2001 SE ₂₈₀	2004 05 16.3	15 33.52	-20 28.6	18.7	-0.96	+	2.2	0.5/16.5	62365
2001 PK	2004 05 16.3	15 33.54	-21 53.3	18.9	-1.11	+	5.3	1.1/16.9	62333
2000 SD ₉₃	2004 05 16.3	15 33.57	-28 11.3	19.4	-0.86	+	4.3	2.7/18.3	30391
2001 UO ₃₃	2004 05 16.3	15 33.58	-17 07.8	17.6	-1.07	-	2.7	0.8/16.1	62375
2000 ST ₁₃₅	2004 05 16.3	15 33.59	-35 39.7	19.3	-0.94	+	2.2	5.1/19.6	47952
2002 VY ₈₇	2004 05 16.3	15 33.59	-25 45.0	20.0	-1.35	-	3.7	2.5/17.0	48299
2002 YZ	2004 05 16.3	15 33.62	-39 38.4	19.8	-1.08	+	3.6	6.9/20.9	48306
1998 HJ ₁₀₇	2004 05 16.3	15 33.64	-09 45.8	18.4	-0.79	+	1.9	3.0/14.5	62223
2000 FO ₃₉	2004 05 16.3	15 33.65	-20 20.3	17.7	-1.00	-	0.3	0.6/16.5	60645
2001 XO ₉₆	2004 05 16.3	15 33.66	-11 42.5	18.6	-0.99	-	0.3	2.7/15.1	61209
1999 CL ₄₃	2004 05 16.3	15 33.67	+03 30.1	19.6	-0.87	+	1.9	7.7/11.9	50403
2000 SS ₂₅	2004 05 16.3	15 33.68	-11 04.7	17.3	-0.80	+	8.9	3.3/14.1	62308
2000 SA ₁₅₀	2004 05 16.3	15 33.76	-18 10.4	20.1	-0.84	+	3.7	0.3/16.1	47954
1998 SP ₁₂₅	2004 05 16.3	15 33.78	-09 06.7	19.1	-1.00	+	4.3	3.9/14.3	62230
2000 RF ₉₀	2004 05 16.3	15 33.80	-09 04.4	20.5	-0.72	+	3.9	2.6/14.1	46461
2001 QR ₂₃₄	2004 05 16.3	15 33.81	-22 36.9	19.9	-1.06	+	3.0	1.3/17.0	23672
2001 QB ₅₉	2004 05 16.3	15 33.84	-08 21.8	20.1	-0.99	+	5.9	4.5/13.9	20883
2002 YP ₈	2004 05 16.3	15 33.85	-15 01.4	19.6	-0.96	+	2.9	1.5/15.6	50728
2001 QB ₁₈₉	2004 05 16.3	15 33.89	-15 41.0	19.9	-0.94	+	2.8	1.2/15.7	43410
2001 QT ₂₉	2004 05 16.3	15 33.91	-02 34.5	19.6	-0.84	+	5.5	5.3/12.4	50542
2001 QV ₄₉	2004 05 16.4	15 33.89	-28 13.8	19.7	-1.08	+	2.8	3.3/18.1	40286

2001 TQ ₁₀₃	2004 05 16.4	15 33.89	-12 17.3	20.6	-1.13	+	2.2	2.8/15.2	23818
1997 WF ₄	2004 05 16.4	15 33.90	-18 24.4	20.6	-0.91	+	3.8	0.3/16.2	62221
2001 SW ₂₅₃	2004 05 16.4	15 33.92	-15 31.4	16.5	-0.93	-	0.5	1.8/15.8	62365
1998 HZ ₁₃₈	2004 05 16.4	15 33.92	-22 03.6	18.5	-0.93	-	0.5	0.8/16.9	62223
2001 QP ₂₁₈	2004 05 16.4	15 33.94	-08 42.1	19.5	-0.96	+	4.3	3.9/14.2	23670
2001 UQ ₁₂₈	2004 05 16.4	15 33.97	-19 10.7	19.5	-0.96	+	1.8	0.0/16.4	30522
2001 VK ₅₈	2004 05 16.4	15 34.01	-28 34.2	18.7	-1.17	-	2.0	3.5/17.6	61192
2001 SQ ₈₈	2004 05 16.4	15 34.03	-08 52.2	20.0	-0.87	+	4.6	3.8/14.2	62360
2001 RF ₁₀₂	2004 05 16.4	15 34.03	-10 36.5	18.5	-0.99	+	1.6	4.0/14.9	62354
2001 WY ₃₉	2004 05 16.4	15 34.07	-10 18.7	19.3	-0.99	+	2.9	3.2/14.7	30556
2001 XN ₁₃₉	2004 05 16.4	15 34.10	-18 31.4	18.5	-0.94	+	3.9	0.3/16.3	48168
1993 FL ₃₅	2004 05 16.4	15 34.10	-20 35.5	19.6	-1.08	+	2.3	0.6/16.7	39902
2001 VG ₉₁	2004 05 16.4	15 34.13	-03 50.9	21.1	-0.92	+	2.4	5.2/13.3	23920
2001 QE ₇₄	2004 05 16.4	15 34.13	-28 24.0	20.2	-0.95	+	2.0	2.7/18.2	48051
2001 QA ₁₅₄	2004 05 16.4	15 34.15	-36 29.3	20.7	-1.18	+	0.1	5.6/19.2	20906
2001 XY ₉₃	2004 05 16.4	15 34.15	-22 56.7	19.1	-0.90	+	0.5	1.1/17.1	48165
2003 BD ₃	2004 05 16.4	15 34.15	+02 06.8	21.7	-0.83	+	2.4	6.1/12.2	48316
2001 SA ₁₁	2004 05 16.4	15 34.16	-15 09.2	19.0	-0.88	+	7.4	1.5/15.5	62356
2000 SQ ₄₅	2004 05 16.4	15 34.16	-19 15.0	18.2	-0.86	+	9.2	0.0/16.5	60715
9590 P-L	2004 05 16.4	15 34.18	-19 46.7	20.1	-0.92	+	2.1	0.2/16.6	43522
2001 SB ₃₁₇	2004 05 16.4	15 34.20	-25 11.9	20.4	-1.07	+	5.8	2.2/17.7	26000
2001 MO ₆	2004 05 16.4	15 34.22	-21 23.1	19.0	-1.08	+	5.6	0.8/16.9	23621
1999 EX ₉	2004 05 16.4	15 34.22	-24 32.9	21.0	-0.97	+	3.1	1.8/17.5	47772
2002 EW ₁₀₉	2004 05 16.4	15 34.24	-09 00.2	20.2	-0.50	+	1.8	1.9/14.2	47197
2001 RN ₇₆	2004 05 16.4	15 34.27	-12 56.1	19.1	-0.94	+	2.2	2.3/15.3	62353
1999 CA ₆₆	2004 05 16.4	15 34.27	+04 00.1	20.0	-0.85	+	2.5	8.7/11.6	62238
1995 WQ ₁₅	2004 05 16.4	15 34.33	-20 19.1	18.8	-0.86	+	2.4	0.4/16.7	47700
2001 VJ ₄₉	2004 05 16.5	15 34.29	-22 39.8	20.3	-0.80	+	5.3	0.9/17.3	43167
2001 TU ₇₄	2004 05 16.5	15 34.32	-17 16.7	21.0	-0.97	+	2.4	0.7/16.1	23808
2000 EO ₁₀₀	2004 05 16.5	15 34.34	-19 20.8	20.7	-1.05	+	4.0	0.0/16.5	47867
2001 SD ₁₅₂	2004 05 16.5	15 34.35	-33 11.1	21.9	-0.99	+	1.6	3.8/19.1	46655
2000 QR ₁₆₅	2004 05 16.5	15 34.36	-09 35.9	17.8	-0.75	+	7.0	4.3/14.0	60708
2001 TB ₅₀	2004 05 16.5	15 34.38	-26 01.2	19.7	-1.03	+	0.4	2.2/17.6	50561
2002 YU ₁₉	2004 05 16.5	15 34.41	-15 19.0	20.1	-1.01	+	2.1	1.4/15.8	50729
2001 TO ₃₀	2004 05 16.5	15 34.43	-22 38.8	19.5	-1.08	-	1.0	1.1/17.0	30473
2001 DL ₁₀	2004 05 16.5	15 34.43	-02 21.9	20.4	-0.48	+	1.4	2.8/12.8	48010
2001 QR ₂₇₈	2004 05 16.5	15 34.47	-09 30.8	18.3	-1.04	+	0.5	4.6/14.9	60924
2003 BB ₄₅	2004 05 16.5	15 34.48	+00 42.3	21.0	-0.85	+	2.8	6.5/12.3	48319
2001 VD ₉₁	2004 05 16.5	15 34.50	-02 23.9	18.9	-0.91	+	1.8	6.4/13.2	62381
1998 QR ₅	2004 05 16.5	15 34.51	-46 46.5	20.2	-1.35	+	3.2	8.7/22.4	43335
2001 UQ ₁₉	2004 05 16.5	15 34.52	-20 47.3	22.7	-0.95	+	2.0	0.5/16.8	48133
2001 XV ₁₀₆	2004 05 16.5	15 34.55	-19 24.2	20.8	-0.80	+	3.6	0.0/16.6	30576
1997 YE ₁	2004 05 16.5	15 34.55	-41 49.0	18.8	-1.14	+	1.8	7.9/20.9	50380
2001 VM ₂₃	2004 05 16.5	15 34.55	-20 56.0	20.2	-0.93	+	0.3	0.5/16.8	30533
2000 SX ₃₃₃	2004 05 16.5	15 34.58	-05 07.6	21.3	-0.75	+	2.0	3.6/13.6	33275
1996 QE ₁	2004 05 16.5	15 34.60	-13 30.5	19.8	-0.91	+	3.4	2.1/15.4	28950
2000 GP ₁₅₀	2004 05 16.5	15 34.62	-17 26.1	19.9	-1.04	+	4.0	0.7/16.2	47884
2000 SR ₁₃₄	2004 05 16.5	15 34.66	-41 20.0	19.9	-0.96	+	2.5	6.1/21.3	60717
1995 QC ₆	2004 05 16.5	15 34.66	-33 25.7	20.2	-0.56	+	2.2	2.4/19.8	47697
2001 ST ₁₁₇	2004 05 16.5	15 34.67	-39 03.9	18.6	-1.14	+	2.5	7.4/20.7	41733
2001 YK ₉₀	2004 05 16.5	15 34.67	-03 00.9	20.0	-0.77	+	0.6	4.2/13.5	29744

2001 VG ₁	2004 05 16.5	15 34.68	-08 53.7	18.5	-0.89	+	1.0	3.3/14.8	62379
1998 BW ₄₅	2004 05 16.5	15 34.70	-28 02.1	19.9	-0.99	+	3.2	2.7/18.3	25701
2001 QU ₁₃₄	2004 05 16.5	15 34.74	-39 28.4	19.3	-1.01	+	2.6	5.9/21.0	48056
2001 QD ₂₃₅	2004 05 16.5	15 34.76	-35 57.0	20.9	-1.07	+	1.4	5.0/19.7	48063
1999 XO ₂₁₃	2004 05 16.6	15 34.75	-08 26.0	20.1	-0.63	+	1.9	2.4/14.3	47835
2003 AM ₁₄	2004 05 16.6	15 34.76	+02 15.6	20.0	-0.98	-	0.7	8.4/13.4	61691
2001 SE ₁₇₉	2004 05 16.6	15 34.79	-05 28.2	19.1	-0.85	+	6.2	4.7/13.3	62362
1999 YT ₁₃	2004 05 16.6	15 34.81	-25 39.2	18.0	-1.10	+	3.9	2.9/17.9	50449
1997 CZ ₁₀	2004 05 16.6	15 34.84	-13 55.2	20.7	-0.79	+	2.5	1.6/15.6	47709
2001 UA ₁₅₄	2004 05 16.6	15 34.85	-20 40.6	21.1	-1.05	-	0.9	0.4/16.8	30525
2003 AJ ₁₃	2004 05 16.6	15 34.90	+05 11.1	18.3	-0.83	+	1.8	9.4/11.5	61691
2000 RE ₄₉	2004 05 16.6	15 34.90	-23 49.6	19.3	-0.83	+	5.6	1.2/17.7	62307
2003 AC ₂₈	2004 05 16.6	15 34.91	-18 03.1	20.4	-0.99	+	3.6	0.4/16.4	62439
2001 QH ₂₉₂	2004 05 16.6	15 34.91	-21 57.1	20.0	-0.94	+	3.6	0.9/17.2	23683
2001 US ₅₂	2004 05 16.6	15 34.92	-18 32.5	19.6	-0.93	+	1.6	0.2/16.5	30512
2001 VU ₉₅	2004 05 16.6	15 34.93	-05 42.0	22.6	-0.66	+	3.1	3.0/13.7	57848
1998 WC ₁₉	2004 05 16.6	15 35.01	-21 21.7	20.7	-1.08	+	3.5	0.8/17.1	62235
2003 DB ₃	2004 05 16.6	15 35.02	+12 03.9	19.7	-0.71	+	2.7	8.9/09.0	48327
1998 RN ₅₅	2004 05 16.6	15 35.03	-20 44.5	18.1	-1.09	+	5.4	0.6/17.0	50391
2001 QS ₂₁₂	2004 05 16.6	15 35.04	-16 52.6	21.2	-0.89	+	3.4	0.7/16.2	48061
2000 OG ₁₃	2004 05 16.6	15 35.05	-22 49.6	18.4	-0.92	+	3.7	1.4/17.4	43374
2001 UR ₁₅₁	2004 05 16.6	15 35.06	-18 51.5	21.1	-0.87	+	2.4	0.1/16.6	30525
2002 XP ₂₅	2004 05 16.6	15 35.09	-22 02.7	19.5	-0.97	+	4.6	1.0/17.3	41884
2001 WK ₆₅	2004 05 16.6	15 35.10	-15 46.4	20.1	-0.87	+	4.9	1.2/15.9	33947
2001 RV ₇₉	2004 05 16.6	15 35.10	-15 54.8	20.6	-0.93	+	3.8	1.1/16.0	48075
2001 UL ₁₁₆	2004 05 16.6	15 35.11	-13 49.1	18.1	-0.87	+	7.9	2.2/15.3	61171
2001 QC ₂₈	2004 05 16.6	15 35.14	-21 52.6	18.8	-1.08	+	2.4	1.0/17.2	50542
2001 UZ ₁₃₈	2004 05 16.6	15 35.15	-28 09.6	21.1	-0.94	-	0.1	2.5/18.2	30523
2003 BS ₈₂	2004 05 16.6	15 35.18	-27 18.7	20.2	-1.12	+	1.9	3.1/18.1	56743
1998 HG ₈₃	2004 05 16.7	15 35.15	-14 15.1	17.9	-0.83	+	0.5	1.8/15.8	62223
2000 QU ₁₈₉	2004 05 16.7	15 35.16	-32 36.8	18.7	-1.10	-	0.9	5.4/18.7	18288
2001 YV ₁₃₇	2004 05 16.7	15 35.17	-24 49.4	20.1	-0.89	+	0.3	1.5/17.7	48183
2000 QA ₁₅₈	2004 05 16.7	15 35.17	-26 27.9	20.7	-0.79	+	4.0	1.8/18.3	30372
2002 XZ ₅₀	2004 05 16.7	15 35.17	-15 46.7	20.5	-1.03	+	2.7	1.3/16.1	50721
2000 GQ ₁₅₅	2004 05 16.7	15 35.24	-16 29.4	19.6	-0.98	+	1.6	1.3/16.2	7028
1997 TA ₁₇	2004 05 16.7	15 35.26	-27 23.5	19.3	-1.01	+	3.6	2.8/18.4	47716
2000 QA ₁₀	2004 05 16.7	15 35.27	-21 59.5	20.1	-0.94	+	3.3	0.9/17.3	26978
2001 UZ ₂₀₅	2004 05 16.7	15 35.27	-25 12.4	20.8	-0.91	+	0.5	1.8/17.8	50572
2001 WA ₁₂	2004 05 16.7	15 35.27	-14 50.3	20.1	-0.86	+	3.8	1.5/15.8	26055
2001 QS ₁₇	2004 05 16.7	15 35.27	-31 18.6	18.2	-1.14	-	0.7	6.1/18.6	62336
2000 DQ ₈₆	2004 05 16.7	15 35.28	-33 23.5	19.0	-1.14	+	2.0	6.7/19.3	15696
2000 EF ₄₃	2004 05 16.7	15 35.29	-17 24.9	19.9	-1.02	+	3.7	0.8/16.4	47863
2001 SD ₂₅₉	2004 05 16.7	15 35.33	-21 58.1	21.4	-0.96	+	3.0	0.9/17.3	48108
2001 TR ₁₉₄	2004 05 16.7	15 35.33	-26 25.4	19.9	-0.83	+	3.9	2.0/18.3	30495
2000 XV ₂₃	2004 05 16.7	15 35.34	-30 33.1	20.6	-0.67	+	2.6	2.2/19.2	47996
2000 QN ₁₇₆	2004 05 16.7	15 35.36	-33 59.4	19.2	-0.92	+	2.3	4.4/19.7	50484
1994 UG ₁₀	2004 05 16.7	15 35.37	-21 48.8	18.6	-0.95	+	4.9	1.2/17.3	60463
1996 RE ₁₄	2004 05 16.7	15 35.37	-12 28.4	21.0	-0.50	+	2.1	1.2/15.3	47704
2001 FY ₁₃₈	2004 05 16.7	15 35.40	-56 00.6	19.5	-1.95	-	3.6	18.2/22.4	37586
1996 XQ ₁₄	2004 05 16.7	15 35.41	-12 12.1	19.7	-0.80	+	1.3	2.2/15.5	43328
2003 AB ₉₀	2004 05 16.7	15 35.42	-22 31.0	19.3	-1.15	+	1.7	1.2/17.3	50737

2001 XB ₂₀₉	2004 05 16.7	15 35.42	-18 37.0	19.6	-0.81	+	5.2	0.2/16.6	48172
2000 GX ₁₅₃	2004 05 16.7	15 35.46	-54 49.8	18.8	-1.80	-	2.1	13.7/23.5	41636
2003 BN ₅₁	2004 05 16.7	15 35.54	-19 13.2	20.3	-1.03	+	2.8	0.0/16.8	50741
2000 XT ₃₇	2004 05 16.7	15 35.60	-53 14.8	19.4	-1.84	+	5.7	16.1/25.0	35537
2000 AT ₉₂	2004 05 16.8	15 35.53	+10 12.5	17.5	-1.25	-13.5	15.1/17.0	62264	
1994 SY ₈	2004 05 16.8	15 35.54	-26 12.2	20.7	-1.15	+	2.0	2.6/18.0	47693
2001 SU ₃₂₀	2004 05 16.8	15 35.54	-07 16.5	19.9	-0.86	+	5.5	4.5/14.0	48112
2004 HC ₁₂	2004 05 16.8	15 35.55	+03 55.1	18.1	-0.94	-	3.5	10.6/13.9	62572
2001 SM ₂₇₀	2004 05 16.8	15 35.57	-00 41.8	20.1	-0.92	+	1.9	5.9/13.1	62365
2001 TK ₁₃₆	2004 05 16.8	15 35.59	-16 15.4	18.6	-1.16	+	0.5	1.2/16.3	23827
2002 PR ₄₃	2004 05 16.8	15 35.67	+15 48.8	18.7	-1.05	+	8.7	15.3/06.2	62394
2001 RO ₇₉	2004 05 16.8	15 35.69	-21 00.4	19.3	-0.92	+	1.1	0.5/17.1	25945
6218 P-L	2004 05 16.8	15 35.70	-35 42.0	20.7	-0.90	+	1.7	4.2/20.0	48387
2001 RD ₁₂₇	2004 05 16.8	15 35.75	-18 07.2	20.1	-0.98	+	2.2	0.4/16.6	48079
2002 XZ ₂₇	2004 05 16.8	15 35.75	-19 54.0	19.7	-0.97	+	5.1	0.2/17.0	50719
2001 TC ₅₆	2004 05 16.8	15 35.75	-12 33.3	18.5	-0.92	+	2.4	2.6/15.6	62368
1997 AB ₂₂	2004 05 16.8	15 35.76	+01 57.1	20.7	-0.77	+	0.5	5.7/12.9	47708
2001 SN ₃₁₃	2004 05 16.8	15 35.77	+01 20.8	19.8	-0.86	+	3.8	7.0/12.2	43056
2001 TW ₈₄	2004 05 16.8	15 35.79	-20 52.5	20.8	-0.92	+	1.9	0.5/17.2	48120
2001 YX ₅₉	2004 05 16.8	15 35.86	-30 41.4	20.4	-0.87	+	3.9	3.4/19.4	48177
2000 DL ₇₆	2004 05 16.8	15 35.88	-32 50.3	19.2	-1.22	+	2.8	5.2/19.3	47858
2001 NZ ₉	2004 05 16.8	15 35.89	-10 54.0	17.9	-1.12	+	1.6	3.7/15.4	62327
2001 OF ₁₀₃	2004 05 16.8	15 35.89	-02 44.8	20.6	-0.92	+	5.5	5.4/13.0	48042
2000 RF ₄₅	2004 05 16.9	15 35.96	-33 41.1	19.2	-0.93	+	1.2	4.1/19.6	47935
2000 UK ₆₉	2004 05 16.9	15 35.97	-28 34.5	20.2	-0.91	+	0.7	2.6/18.5	13792
2000 SM ₃₁₈	2004 05 16.9	15 35.99	-19 13.0	19.3	-0.90	-	0.2	0.0/16.9	25869
2001 OJ ₄₇	2004 05 16.9	15 36.03	-30 36.6	19.0	-1.16	+	3.5	4.9/19.0	48039
2001 QT ₈₃	2004 05 16.9	15 36.04	-42 04.1	19.9	-1.17	+	0.8	6.9/21.0	48052
2000 RY ₇₉	2004 05 16.9	15 36.04	-05 02.9	19.7	-0.73	+	5.2	3.8/13.5	47937
2003 AS ₄₀	2004 05 16.9	15 36.04	-11 34.3	17.5	-1.08	+	6.3	3.4/15.2	62439
2001 SW ₁₁₄	2004 05 16.9	15 36.05	-25 34.5	19.3	-1.08	+	1.0	2.5/18.0	40602
2001 US ₁₁₅	2004 05 16.9	15 36.09	-19 24.4	19.8	-0.93	+	2.3	0.0/17.0	48141
2003 BK ₆	2004 05 16.9	15 36.12	-17 21.8	18.7	-0.81	+	4.1	0.7/16.5	50737
2001 OP ₉₂	2004 05 16.9	15 36.12	-10 22.6	18.7	-1.10	+	0.7	4.0/15.5	62332
1999 CM ₉₅	2004 05 16.9	15 36.13	-11 25.9	19.4	-0.90	+	2.7	3.0/15.4	62239
2001 SD ₂₄	2004 05 16.9	15 36.14	-31 17.7	20.0	-1.00	+	1.8	3.7/19.2	50553
2002 UL ₄	2004 05 16.9	15 36.15	+05 30.7	18.2	-1.48	-	9.3	12.5/15.6	61503
2001 XE ₁₄₁	2004 05 16.9	15 36.15	-19 22.7	18.9	-0.82	+	5.6	0.0/17.0	48168
2001 OJ ₅₀	2004 05 16.9	15 36.17	-12 24.1	19.6	-1.02	+	5.2	2.8/15.5	20854
2000 AV ₁₄₀	2004 05 16.9	15 36.20	-12 11.0	18.6	-1.01	+	5.3	2.9/15.5	62265
2001 SC ₂₆₉	2004 05 16.9	15 36.21	-21 40.8	22.0	-1.02	+	2.8	0.8/17.4	48109
2002 YG	2004 05 16.9	15 36.25	-18 54.7	19.2	-0.96	+	1.6	0.2/16.9	48306
2000 PT ₁₁	2004 05 16.9	15 36.28	-06 55.9	16.9	-0.98	-	0.8	5.3/14.9	62304
2000 WR ₄₉	2004 05 16.9	15 36.31	+00 47.9	19.6	-0.83	+	0.3	6.0/13.1	47989
2001 SL ₂₈₆	2004 05 16.9	15 36.32	+00 41.3	20.1	-0.88	+	4.1	6.8/12.4	48109
2002 XR ₈₆	2004 05 16.9	15 36.33	-24 03.9	19.4	-1.11	+	2.2	1.8/17.8	50725
2000 CN ₅₂	2004 05 16.9	15 36.33	-23 42.8	18.6	-1.08	+	4.6	1.8/17.9	37316
2001 VD ₈₇	2004 05 17.0	15 36.39	+05 58.3	18.7	-0.77	+	1.5	7.8/11.6	61195
2002 VT ₅₆	2004 05 17.0	15 36.43	-16 23.2	19.3	-0.93	+	4.3	1.0/16.4	41858
1998 RF ₈	2004 05 17.0	15 36.45	-30 04.1	21.5	-1.17	+	1.3	4.1/18.9	4419
2001 SA ₁₀₉	2004 05 17.0	15 36.46	-31 02.9	19.2	-0.98	+	3.4	3.7/19.4	48094

2001 UA ₄₃	2004 05 17.0	15 36.52	-13 58.6	20.0	-0.85	+	4.6	1.9/15.9	50568
1998 VN ₅₆	2004 05 17.0	15 36.56	-21 48.2	20.1	-1.03	+	3.5	0.9/17.5	50398
2001 UZ ₂₀₉	2004 05 17.0	15 36.58	+05 29.0	20.5	-0.73	+	2.0	6.2/11.8	43150
2000 KQ ₆₆	2004 05 17.0	15 36.58	+15 34.2	18.9	-0.81	+10.0	13.3/04.8	62302	
2000 EW ₆₃	2004 05 17.0	15 36.58	-23 03.0	20.1	-1.09	+	2.2	1.5/17.7	47864
2001 QN ₆₂	2004 05 17.0	15 36.60	-08 51.2	19.8	-0.93	+	4.2	3.6/14.9	20884
2001 UO ₁₁₆	2004 05 17.0	15 36.62	-16 36.6	20.5	-0.84	+	2.4	0.9/16.5	48141
1998 SY ₅₆	2004 05 17.0	15 36.65	-10 44.8	18.5	-0.99	+	3.7	3.2/15.4	62229
2001 QF ₅₉	2004 05 17.0	15 36.65	-34 38.8	20.0	-0.99	+	3.2	4.5/20.3	48050
2001 TC ₁₈	2004 05 17.0	15 36.68	-20 08.9	18.3	-1.01	+	1.9	0.3/17.2	62367
2001 WR ₄₂	2004 05 17.0	15 36.69	-16 44.3	23.2	-0.91	+	4.4	0.8/16.5	30557
2000 JM ₆₄	2004 05 17.0	15 36.69	-32 53.6	18.9	-1.14	+	3.6	4.6/19.7	47895
2001 QK ₂₆₉	2004 05 17.0	15 36.72	-42 31.1	19.9	-1.14	+	2.5	7.1/21.8	48066
2000 SP ₃₅₀	2004 05 17.0	15 36.73	+06 30.3	19.4	-0.78	+	2.0	7.9/11.3	50496
2001 TV ₃₉	2004 05 17.0	15 36.75	-29 33.0	19.2	-1.02	+	0.7	3.3/18.8	50561
2000 SJ ₃₄	2004 05 17.1	15 36.67	-24 34.7	19.4	-0.87	+	0.7	1.5/18.0	47942
2001 TB ₂₀₆	2004 05 17.1	15 36.67	-01 52.1	18.4	-0.99	+	2.5	8.0/13.4	61142
2001 UX ₂₁	2004 05 17.1	15 36.73	-37 37.1	20.3	-1.03	+	2.5	5.4/20.8	48134
2000 HG ₉₇	2004 05 17.1	15 36.73	-09 43.9	17.9	-0.97	+	0.3	4.3/15.5	23539
1999 VG ₁₃	2004 05 17.1	15 36.74	-32 28.5	17.8	-1.56	-	5.4	5.6/18.3	62249
2001 RK ₆₉	2004 05 17.1	15 36.76	-22 25.6	20.3	-0.96	+	3.9	1.0/17.7	23696
2001 TD ₁₉₈	2004 05 17.1	15 36.77	-22 30.1	19.5	-1.12	-	0.2	1.4/17.6	57846
2001 XL ₉₈	2004 05 17.1	15 36.78	-25 53.8	19.3	-0.85	+	4.5	1.9/18.6	30575
2001 TL ₁₂	2004 05 17.1	15 36.79	-17 05.7	19.5	-0.96	+	2.2	0.8/16.7	26003
2001 QO ₆	2004 05 17.1	15 36.81	-26 49.7	20.5	-1.07	+	3.4	2.6/18.5	20873
1999 XS ₁₇₈	2004 05 17.1	15 36.82	-13 45.2	18.1	-1.10	+	0.3	2.5/16.3	62258
2001 ST ₃₄₅	2004 05 17.1	15 36.82	-24 35.7	19.1	-1.06	+	8.0	2.5/18.3	49933
2001 SX ₁₀₄	2004 05 17.1	15 36.83	-39 03.1	19.6	-1.14	+	0.6	6.6/20.6	43029
1999 RR ₂₁₄	2004 05 17.1	15 36.83	-07 49.7	21.2	-0.60	+	2.3	2.4/14.7	47797
2002 YS ₆	2004 05 17.1	15 36.84	-00 16.0	18.9	-0.91	+	0.3	6.7/13.9	62437
2001 UF ₄₀	2004 05 17.1	15 36.84	-12 25.4	19.7	-0.85	+	3.5	2.4/15.7	48135
1994 PU ₁₄	2004 05 17.1	15 36.89	-16 21.1	19.4	-0.83	+	3.4	1.0/16.5	47692
2001 QT ₂₉₁	2004 05 17.1	15 36.90	-31 19.1	20.0	-1.01	+	1.9	3.8/19.3	48068
2001 TS ₂₀₀	2004 05 17.1	15 36.92	-07 45.4	19.4	-0.89	+	1.2	3.9/15.1	43441
2002 EP ₁₀₆	2004 05 17.1	15 36.94	-07 14.7	19.9	-0.49	+	1.4	2.2/14.6	62388
2001 US ₄₁	2004 05 17.1	15 36.96	-19 14.8	20.3	-0.93	+	1.4	0.0/17.1	43115
2001 VH ₁₈	2004 05 17.1	15 36.97	-19 48.8	18.4	-0.88	+	4.7	0.2/17.3	48148
2001 XR ₂₅₉	2004 05 17.1	15 36.98	-11 40.5	19.8	-0.87	+	2.4	2.5/15.7	50581
2002 BB ₂₉	2004 05 17.1	15 36.99	-05 24.7	20.2	-0.80	+	0.2	3.7/14.7	29767
2001 VW ₉	2004 05 17.1	15 36.99	-02 00.7	18.0	-0.99	-	2.3	6.9/14.7	62379
2001 QU ₁₅₉	2004 05 17.1	15 37.00	-23 06.0	20.2	-0.95	+	3.1	1.1/17.9	50545
2001 QY ₁₄₉	2004 05 17.1	15 37.02	-11 06.5	19.5	-1.05	+	2.6	3.3/15.6	25922
2000 QW ₁₃₇	2004 05 17.1	15 37.04	-39 20.9	20.5	-1.03	0.0	5.8/20.6	46439	
2001 NE ₂₁	2004 05 17.1	15 37.10	-14 15.0	20.5	-0.95	+	3.7	1.7/16.2	48037
2001 MU ₂₀	2004 05 17.1	15 37.12	-18 43.8	18.4	-1.15	+	1.3	0.3/17.1	31949
2001 QK ₁₉₄	2004 05 17.1	15 37.14	-42 31.5	19.5	-1.31	+	2.4	10.4/21.2	40384
2000 DQ ₁₀₄	2004 05 17.2	15 37.06	-20 51.0	18.9	-1.13	+	0.7	0.6/17.4	41608
2001 SR ₂₂₂	2004 05 17.2	15 37.07	-21 44.2	18.8	-0.98	+	0.8	1.2/17.6	48104
2001 UY ₁₂₇	2004 05 17.2	15 37.10	+07 00.9	19.0	-0.76	+	0.7	6.7/11.9	62377
1998 SC ₁₀₈	2004 05 17.2	15 37.11	-26 13.5	19.6	-1.08	+	3.3	2.4/18.5	43336
2001 TG ₁₃₈	2004 05 17.2	15 37.13	-34 24.5	18.4	-1.18	-	0.2	5.8/19.6	41745

2001 OT ₈₅	2004 05 17.2	15 37.15	-06 56.8	18.1	-1.00	+	3.1	5.8/14.7	62331
2000 GN ₁₆₄	2004 05 17.2	15 37.17	-15 50.9	20.0	-1.01	+	4.8	1.4/16.5	47885
2001 UG ₄₅	2004 05 17.2	15 37.20	-25 02.0	19.0	-1.00	-	1.2	1.9/18.1	62375
1995 UM ₁₈	2004 05 17.2	15 37.20	-32 14.6	19.9	-0.99	+	0.7	4.2/19.4	47699
2001 UX ₄₀	2004 05 17.2	15 37.22	-18 36.5	21.8	-0.79	+	2.2	0.2/17.1	30510
2000 FB ₂₃	2004 05 17.2	15 37.26	-12 16.6	18.9	-1.07	+	0.2	2.7/16.1	62287
2002 CC ₃₀₈	2004 05 17.2	15 37.27	-15 19.0	22.0	-0.62	+	1.8	0.8/16.4	35164
2001 VJ ₆₃	2004 05 17.2	15 37.29	-23 11.0	20.7	-1.02	+	2.3	1.2/17.9	30542
2002 UY ₂₂	2004 05 17.2	15 37.30	-21 02.1	20.3	-1.07	+	4.3	0.6/17.6	41150
2002 VO ₁₁₇	2004 05 17.2	15 37.30	-44 36.6	19.0	-1.45	+	9.8	11.4/23.9	41269
2001 VK ₄₁	2004 05 17.2	15 37.34	-16 49.0	20.3	-0.89	+	1.4	0.8/16.8	30538
1995 HK ₃	2004 05 17.2	15 37.39	-14 39.4	19.5	-0.90	+	2.8	1.7/16.4	41523
2001 VN ₇₀	2004 05 17.2	15 37.40	-25 11.5	20.3	-0.92	+	0.4	1.9/18.2	48152
1997 UB ₆	2004 05 17.2	15 37.41	-15 41.6	20.8	-0.91	+	5.1	1.3/16.5	23440
1998 VQ ₅₅	2004 05 17.2	15 37.47	-18 56.5	19.2	-1.04	+	6.5	0.2/17.2	39979
2001 QW ₂₅₅	2004 05 17.2	15 37.47	-26 32.0	20.0	-0.99	+	2.3	2.2/18.6	43412
2002 VG ₃₀	2004 05 17.2	15 37.48	-18 17.4	19.7	-1.03	+	6.2	0.5/17.0	41178
2001 QK ₅₁	2004 05 17.2	15 37.48	-15 35.9	19.9	-0.94	+	2.8	1.3/16.6	50543
2001 SD ₁₈	2004 05 17.2	15 37.49	-37 26.3	18.3	-1.25	-	2.7	7.8/20.0	48083
2001 OU ₇₆	2004 05 17.2	15 37.50	-08 19.7	18.8	-0.96	+	0.1	3.8/15.5	62331
2001 QG ₂₀₈	2004 05 17.2	15 37.50	-18 15.0	20.2	-0.95	+	2.5	0.4/17.1	48061
2001 RB ₈₃	2004 05 17.3	15 37.49	-19 40.2	20.2	-0.89	+	3.7	0.1/17.4	27771
2000 QJ ₁₅₆	2004 05 17.3	15 37.49	-18 37.7	18.7	-0.87	+	5.4	0.3/17.1	62306
2003 BO ₅₂	2004 05 17.3	15 37.49	-29 21.7	19.5	-0.87	+	3.9	3.3/19.5	48320
2000 GR ₁₁₀	2004 05 17.3	15 37.50	-25 18.2	19.3	-1.08	+	3.0	2.2/18.4	40092
2001 VN ₉₀	2004 05 17.3	15 37.54	-02 49.0	19.7	-0.85	-	1.1	4.9/14.7	48153
2001 VF ₉₀	2004 05 17.3	15 37.54	-08 17.7	20.3	-0.93	+	1.0	3.4/15.4	30547
2001 UG ₁₇₄	2004 05 17.3	15 37.61	-14 01.5	20.4	-0.91	+	7.6	2.1/16.0	30528
2002 AO ₈₂	2004 05 17.3	15 37.68	+05 11.1	20.7	-0.77	+	0.7	6.1/12.5	30612
1998 SS ₆₉	2004 05 17.3	15 37.72	-29 23.4	20.5	-1.11	+	4.5	3.6/19.4	39954
2001 WU ₁₉	2004 05 17.3	15 37.73	-23 14.2	21.4	-1.00	+	1.1	1.3/18.0	23934
2000 GK ₂₇	2004 05 17.3	15 37.76	-20 43.2	18.8	-1.00	+	1.4	0.6/17.6	62290
2001 QB ₁₇₉	2004 05 17.3	15 37.77	-28 34.7	19.5	-1.31	-	0.3	4.2/18.6	23663
2001 SB ₆₆	2004 05 17.3	15 37.85	+02 03.3	20.4	-0.72	+	5.8	5.5/12.0	23723
2002 VX ₉₇	2004 05 17.3	15 37.87	-22 57.3	18.3	-1.03	+	7.3	1.6/18.2	62431
2000 QO ₁₃₈	2004 05 17.3	15 37.87	-38 56.3	18.5	-1.02		0.0	5.9/20.8	50483
2001 UU ₁₆₁	2004 05 17.3	15 37.93	-16 39.3	17.7	-0.97	+	2.5	1.1/16.9	61178
2000 DH ₃	2004 05 17.3	15 37.93	-10 48.2	19.6	-1.02	+	3.2	3.5/15.8	41603
2001 US ₁₀₈	2004 05 17.3	15 37.94	-17 46.3	19.8	-0.93	+	4.0	0.6/17.1	46816
1998 UE ₁₇	2004 05 17.3	15 37.95	-30 48.3	19.0	-1.12	+	3.6	4.5/19.6	39971
2001 TK ₂₂₉	2004 05 17.4	15 37.87	-26 58.4	18.8	-1.12	-	1.3	2.6/18.5	50566
2001 XK ₃₆	2004 05 17.4	15 37.93	-29 33.0	20.1	-1.00	+	1.2	3.2/19.2	23951
2001 TQ ₁₆₆	2004 05 17.4	15 37.94	-27 45.5	19.0	-0.89	+	5.9	2.5/19.4	30491
2001 XF ₉₀	2004 05 17.4	15 37.95	-18 19.2	20.0	-0.99	+	1.7	0.4/17.2	30573
2000 RW ₂₂	2004 05 17.4	15 37.97	-19 05.1	19.9	-0.78	+	3.6	0.1/17.4	47933
2002 XK ₈₇	2004 05 17.4	15 38.10	-13 55.6	19.1	-1.01	-	0.8	2.0/16.7	50725
2001 TG ₅₉	2004 05 17.4	15 38.11	-11 41.3	18.9	-0.85	+	6.1	2.8/15.7	62368
2001 OX ₄₁	2004 05 17.4	15 38.15	-26 26.4	17.9	-1.17	-	1.4	3.5/18.4	62329
2001 VA ₇₁	2004 05 17.4	15 38.16	-32 21.0	18.7	-1.06	+	2.2	5.0/19.8	48152
2000 QA ₂₀₆	2004 05 17.4	15 38.24	+04 39.7	19.2	-0.70	+	5.0	6.9/11.4	62306
2001 SS ₆	2004 05 17.4	15 38.24	-17 12.5	20.2	-0.86	+	3.0	0.7/17.0	50552

2001 TZ ₂₃₃	2004 05 17.4	15 38.33	-32 27.1	19.7	-1.00	+	2.2	4.2/20.0	43442
2000 ES ₁₃₄	2004 05 17.4	15 38.35	-15 49.5	18.8	-1.02	+	2.0	1.6/16.9	733
2001 VJ ₅₂	2004 05 17.5	15 38.26	-22 53.2	20.1	-0.93	+	3.4	1.2/18.2	43454
2001 SA ₁₁₉	2004 05 17.5	15 38.27	-26 43.9	17.9	-0.94	+	6.3	3.5/19.2	23738
2001 TR ₁₀	2004 05 17.5	15 38.28	-13 15.0	20.0	-0.87	+	2.0	2.0/16.4	50560
2001 RG ₁₁₄	2004 05 17.5	15 38.32	-19 42.4	18.8	-1.03	+	1.6	0.1/17.6	43418
2000 GR ₁₅	2004 05 17.5	15 38.33	-15 56.0	18.4	-1.01	+	5.2	1.4/16.8	62289
2001 VU ₁₁₃	2004 05 17.5	15 38.41	-21 23.7	20.9	-0.88	+	2.8	0.6/17.9	46916
2001 SO ₃₁₁	2004 05 17.5	15 38.42	-31 22.7	19.1	-1.11	+	3.0	5.4/19.8	50559
1995 VD ₁₃	2004 05 17.5	15 38.43	-13 34.2	19.6	-0.80	+	2.7	2.0/16.4	62215
1998 WS ₄	2004 05 17.5	15 38.46	-03 21.0	19.0	-0.92	+	9.6	5.4/13.5	62234
2001 WE ₂₀	2004 05 17.5	15 38.48	-23 02.0	20.5	-1.08	+	3.2	1.6/18.2	48156
2001 UN ₁₇₉	2004 05 17.5	15 38.48	-18 21.7	19.4	-0.83	+	5.1	0.4/17.3	62378
2001 RY ₆₂	2004 05 17.5	15 38.53	-23 19.5	20.0	-0.97	+	1.1	1.2/18.2	48074
1998 RA ₆₆	2004 05 17.5	15 38.53	-06 32.6	19.3	-0.97	+	6.4	5.3/14.6	39947
2001 QF ₉₃	2004 05 17.5	15 38.54	-36 24.1	18.6	-1.03	+	6.6	6.4/21.6	48052
2002 TV ₆₆	2004 05 17.5	15 38.55	-06 06.6	17.2	-1.00	+	20.9	6.5/13.0	61406
2001 RS ₁₄₆	2004 05 17.5	15 38.56	-23 00.4	19.6	-0.91	+	6.0	1.1/18.4	43419
2000 SV ₁₁₈	2004 05 17.5	15 38.56	-17 14.3	19.9	-0.82	+	2.2	0.7/17.1	25855
2003 BG ₁₅	2004 05 17.5	15 38.62	-18 02.8	19.9	-0.96	+	1.8	0.4/17.3	50738
1995 UF ₅₄	2004 05 17.5	15 38.67	-26 00.7	19.8	-1.15	+	0.6	3.0/18.6	60471
1998 SH ₈₈	2004 05 17.5	15 38.68	-15 21.8	20.8	-1.04	+	3.2	1.5/16.8	50393
2000 EK ₈₁	2004 05 17.5	15 38.71	-29 41.1	19.3	-1.21	+	1.2	4.1/19.2	47866
2002 CR ₁₂	2004 05 17.5	15 38.71	-26 49.4	19.4	-0.92	-	0.1	1.9/18.8	48198
2000 LW ₂₁	2004 05 17.5	15 38.72	-29 49.7	17.9	-0.91	+	8.8	4.2/20.3	50478
2003 AF ₄₆	2004 05 17.6	15 38.65	-35 42.6	19.5	-1.06	+	4.6	5.7/21.2	41435
2000 EM ₁₅₂	2004 05 17.6	15 38.65	-23 16.3	18.2	-1.04	+	4.4	1.6/18.4	62285
2003 AX ₃₈	2004 05 17.6	15 38.68	+27 16.3	19.5	-0.96	-	1.5	14.8/07.4	62439
2001 QO ₁₈₀	2004 05 17.6	15 38.69	-09 34.4	18.2	-1.01	+	0.7	4.4/15.9	60890
2001 OQ ₆₉	2004 05 17.6	15 38.70	-08 48.8	16.7	-0.93	-	0.4	5.6/15.9	62330
2003 CT ₄	2004 05 17.6	15 38.72	-24 18.2	20.4	-1.09	+	2.8	1.8/18.5	56744
2001 VY ₅₅	2004 05 17.6	15 38.73	-25 37.6	21.0	-0.83	+	4.1	1.7/19.0	26045
2001 TO ₆₅	2004 05 17.6	15 38.74	-16 19.3	18.9	-0.99	+	4.0	1.2/17.0	30479
2001 TY ₂₀	2004 05 17.6	15 38.83	-38 17.7	20.1	-0.99	+	1.3	5.3/21.3	48115
2001 TL ₁₇₄	2004 05 17.6	15 38.87	-23 00.0	20.5	-0.92	-	0.6	1.0/18.2	30492
1998 QE ₄₆	2004 05 17.6	15 38.91	-09 38.3	20.1	-1.02	+	4.2	3.7/15.7	43335
2001 UN ₈	2004 05 17.6	15 38.95	-18 26.1	20.3	-0.90	+	2.0	0.4/17.5	43108
2001 QO ₁₅₇	2004 05 17.6	15 38.96	-30 20.5	18.6	-1.07	+	3.7	4.8/19.8	23661
2000 EQ ₁₆	2004 05 17.6	15 39.00	-13 35.1	18.4	-1.02	+	4.9	2.3/16.5	62280
2001 RY ₈₁	2004 05 17.6	15 39.01	-29 12.7	20.1	-1.06		0.0	3.1/19.2	50550
2001 UZ ₁₅₉	2004 05 17.6	15 39.05	-16 29.7	19.9	-1.19	-	2.0	1.3/17.3	30526
2001 TH ₆₁	2004 05 17.6	15 39.05	-23 24.9	20.0	-1.04	-	0.6	1.3/18.3	30478
2000 SO ₃₅₅	2004 05 17.6	15 39.05	-20 03.7	21.1	-0.84	+	0.7	0.2/17.8	47969
2001 QD ₁	2004 05 17.6	15 39.07	-17 43.9	19.3	-1.03	+	4.4	0.7/17.3	20873
2000 RN ₃₄	2004 05 17.7	15 39.05	-32 14.9	21.2	-0.89	+	2.5	3.3/20.0	47934
2001 TR ₂₂₅	2004 05 17.7	15 39.11	+04 57.0	18.9	-0.96	+	7.4	9.7/10.9	33934
2001 QP ₂₂₉	2004 05 17.7	15 39.13	-19 45.7	19.9	-1.04	+	6.0	0.1/17.8	48063
2003 BB ₆₃	2004 05 17.7	15 39.14	-43 39.9	19.2	-1.08	+	2.0	7.3/22.6	50741
1994 PE ₁₉	2004 05 17.7	15 39.15	-26 32.8	18.9	-0.88	+	2.2	2.2/19.0	62212
1998 HF ₅	2004 05 17.7	15 39.20	-18 20.5	20.1	-0.80	+	4.1	0.4/17.5	47728
2000 WH ₁₄₄	2004 05 17.7	15 39.27	-06 20.0	20.0	-0.76	+	1.8	3.5/15.1	27752

2001 UK ₆₂	2004 05 17.7	15 39.29	-20 47.7	20.0	-1.06	+	4.0	0.5/18.0	27272
2186 P-L	2004 05 17.7	15 39.32	-40 35.7	18.1	-1.21	-	1.4	9.3/20.9	50809
2001 UU ₈₀	2004 05 17.7	15 39.33	-14 56.1	20.7	-0.78	+	3.5	1.3/16.8	43127
2001 SG ₂₇₉	2004 05 17.7	15 39.34	-27 48.2	19.0	-0.99	+	2.1	2.9/19.3	43430
2001 XA ₁₂	2004 05 17.7	15 39.34	-30 53.9	20.1	-0.92	+	1.0	3.5/19.8	62382
2001 QS ₁₇₃	2004 05 17.7	15 39.34	-21 54.3	18.8	-1.02	+	5.6	0.9/18.3	25923
2001 MG ₂₉	2004 05 17.7	15 39.37	-27 17.6	18.4	-1.06	+	5.0	3.9/19.4	62327
2001 TQ ₂₀₄	2004 05 17.7	15 39.42	-24 04.5	18.6	-0.95	+	0.2	1.4/18.5	48130
2001 ON ₁₀₅	2004 05 17.7	15 39.43	-16 18.0	18.2	-0.96	+	6.2	1.5/17.1	62333
2000 TC ₁	2004 05 17.7	15 39.44	-38 17.7	23.0	-0.96	+	0.5	4.5/21.0	47970
2001 TJ ₉₂	2004 05 17.7	15 39.49	-13 18.5	20.2	-0.80	+	5.3	1.9/16.4	48121
2001 PN	2004 05 17.7	15 39.50	-30 37.1	18.0	-1.10	+	2.5	5.5/19.8	60818
2001 QT ₃₂₃	2004 05 17.8	15 39.45	+00 54.2	19.5	-0.86	+	2.7	6.4/13.6	62349
6697 P-L	2004 05 17.8	15 39.47	-20 05.8	20.3	-0.91	+	2.1	0.2/17.9	50810
2001 VA ₉₆	2004 05 17.8	15 39.48	-00 52.9	20.4	-0.74	+	2.1	5.2/14.0	23087
2001 TP ₁₀₄	2004 05 17.8	15 39.50	-13 08.8	21.5	-0.78	+	3.6	1.8/16.5	46742
2001 UL ₄	2004 05 17.8	15 39.50	-17 12.1	20.9	-0.90	+	3.4	0.7/17.4	46777
2001 VJ ₆₇	2004 05 17.8	15 39.53	-24 22.1	19.4	-0.91	+	5.9	1.5/18.9	30544
2001 OA ₁₉	2004 05 17.8	15 39.54	-06 59.3	18.6	-1.02	+	3.6	5.3/15.3	62328
2000 EJ ₁₂₈	2004 05 17.8	15 39.56	-13 14.4	17.9	-0.96	+	2.3	2.9/16.7	62284
2001 TK ₁₃₅	2004 05 17.8	15 39.57	-24 34.0	19.4	-0.89	+	4.8	1.6/18.9	50564
2001 SA ₇₂	2004 05 17.8	15 39.59	-09 36.7	19.6	-0.77	+	4.0	2.8/15.7	48091
2003 AW ₃₅	2004 05 17.8	15 39.67	-06 44.9	20.3	-0.90	+	2.2	4.1/15.5	41426
2002 XP ₁₃	2004 05 17.8	15 39.68	-08 02.9	18.7	-0.92	+	5.4	4.6/15.4	62434
2001 NX ₆	2004 05 17.8	15 39.69	-30 19.9	19.1	-1.13	+	3.6	4.4/19.9	46528
2001 UG ₂₄	2004 05 17.8	15 39.69	-37 07.5	21.8	-1.04	+	1.2	4.8/21.0	46787
2000 SK ₂₆	2004 05 17.8	15 39.72	-35 56.1	20.8	-0.87	+	3.5	3.9/21.4	25846
2001 OG ₄₇	2004 05 17.8	15 39.73	-06 20.3	19.2	-1.01	+	2.9	4.9/15.3	42951
2001 QZ ₁₄₁	2004 05 17.8	15 39.74	-21 10.3	19.8	-1.05	+	2.2	0.6/18.1	25921
1995 DH ₁	2004 05 17.8	15 39.77	-18 00.7	20.0	-0.93	+	4.2	0.5/17.6	41523
2002 BG ₂₄	2004 05 17.8	15 39.80	-29 04.0	20.3	-0.85	+	0.8	2.6/19.6	48196
2002 YR ₃₁	2004 05 17.8	15 39.82	+03 14.7	18.8	-0.89	+	1.2	7.5/13.6	62438
2001 QH ₁₉₆	2004 05 17.8	15 39.85	-21 06.8	18.0	-0.90	+	5.9	0.8/18.2	60894
2001 TJ ₁₅	2004 05 17.8	15 39.91	-10 23.1	19.9	-0.88	+	2.8	3.2/16.1	48114
2002 AJ ₈₁	2004 05 17.8	15 39.91	-02 30.9	19.2	-0.94	+	1.6	6.2/14.6	62386
2000 DS ₆₃	2004 05 17.8	15 39.91	-33 13.7	18.2	-0.99	+	1.3	7.2/20.3	47857
1999 CS ₁₄₁	2004 05 17.8	15 39.92	-15 47.8	19.5	-0.98	+	3.0	1.5/17.2	47770
2000 DD ₂	2004 05 17.8	15 39.94	-13 04.4	20.1	-1.00	+	4.1	2.4/16.6	49789
2001 RV ₁₃₁	2004 05 17.9	15 39.86	-35 51.1	21.4	-1.11	+	0.9	5.1/20.7	48080
2002 VB ₈₂	2004 05 17.9	15 39.89	-15 11.4	20.1	-0.97	+	7.4	1.6/16.9	41864
2001 YC ₁₃₄	2004 05 17.9	15 39.90	-27 24.1	19.1	-0.93	+	3.4	2.6/19.5	48183
2003 EG ₃₈	2004 05 17.9	15 39.91	-38 02.5	19.4	-0.94	+	3.7	5.2/22.0	50751
2001 SQ ₂₅₆	2004 05 17.9	15 39.96	-19 45.8	18.1	-0.94	+	1.6	0.1/18.0	23771
2001 VC ₃₃	2004 05 17.9	15 39.98	-18 42.3	19.6	-0.97	+	0.6	0.3/17.8	46877
1998 QZ ₅₇	2004 05 17.9	15 40.02	-25 52.9	19.1	-1.10	+	2.2	3.2/19.0	47735
2001 TX ₄	2004 05 17.9	15 40.03	+02 18.9	19.5	-0.82	+	3.8	7.5/13.2	41740
2000 OR ₆₉	2004 05 17.9	15 40.03	-05 14.0	19.1	-0.79	+	2.2	4.3/15.1	62304
2003 AE ₄₁	2004 05 17.9	15 40.06	-28 10.5	19.8	-0.88	+	4.7	2.8/20.0	43487
2001 PJ ₅₉	2004 05 17.9	15 40.10	+03 47.2	20.7	-0.82	+	3.9	7.8/12.8	43402
2003 AJ ₉	2004 05 17.9	15 40.11	+21 54.9	20.9	-0.86	+	1.3	10.9/08.6	48309
2000 QU ₂₂₄	2004 05 17.9	15 40.13	-20 09.4	18.4	-0.94	-	0.4	0.2/18.1	62306

2000 GQ ₁₁₁	2004 05 17.9	15 40.14	-22 37.6	19.4	-0.98	+	3.3	1.4/18.6	47882
2001 UO ₁₀₈	2004 05 17.9	15 40.15	-14 51.5	20.2	-0.86	+	4.2	1.6/17.0	23876
2000 QC ₇₁	2004 05 17.9	15 40.16	-18 25.2	20.1	-0.84	+	2.6	0.4/17.7	47916
2002 EU ₁₄	2004 05 17.9	15 40.21	+13 03.3	20.2	-0.51	+	2.0	6.3/09.9	62388
2001 UF ₁₄₀	2004 05 17.9	15 40.23	-14 54.7	19.9	-0.88	+	3.0	1.6/17.1	43449
2001 VC ₃₉	2004 05 17.9	15 40.25	-19 54.4	20.3	-0.92	+	1.8	0.1/18.0	30537
2001 ST ₂₆	2004 05 17.9	15 40.27	-06 54.1	18.9	-0.85	+	5.3	4.7/15.2	62357
2001 UU ₃₅	2004 05 17.9	15 40.32	-13 43.8	19.0	-1.08	-	1.1	2.1/17.2	23854
2001 QF ₃₁	2004 05 18.0	15 40.27	-14 15.8	19.5	-0.89	+	2.8	1.6/17.0	46542
2002 EB ₈	2004 05 18.0	15 40.28	-06 40.9	20.6	-0.48	+	2.3	2.2/15.1	47192
2000 GN ₁₂₇	2004 05 18.0	15 40.29	-22 53.0	18.0	-1.46	-	7.5	1.4/18.2	62293
2001 WG ₉₃	2004 05 18.0	15 40.31	-03 41.8	18.6	-0.88	-	1.9	5.1/15.8	62382
2000 GA ₈₆	2004 05 18.0	15 40.31	-26 40.2	18.2	-1.06	+	4.3	3.0/19.4	41631
2003 CJ ₆	2004 05 18.0	15 40.32	-10 53.3	19.2	-0.81	+	1.6	2.9/16.4	62442
2002 VH ₈₃	2004 05 18.0	15 40.34	-13 28.6	18.0	-1.10	+	1.1	2.8/17.1	62430
2001 UR ₄₉	2004 05 18.0	15 40.36	-06 28.5	20.2	-0.77	+	3.1	3.8/15.3	48136
2000 SV ₁₆₅	2004 05 18.0	15 40.40	-35 47.0	19.1	-0.94	+	2.2	4.9/21.2	47955
2001 TO ₉₅	2004 05 18.0	15 40.42	-24 13.8	20.4	-0.98	+	3.1	1.6/18.9	48121
2001 QB ₁₃₈	2004 05 18.0	15 40.44	-24 43.0	18.8	-1.10	+	5.0	2.2/19.1	23657
1999 UV ₄₄	2004 05 18.0	15 40.46	-15 55.1	20.9	-0.61	+	1.8	0.7/17.3	47817
2001 QN ₂₅₈	2004 05 18.0	15 40.47	-15 19.2	18.1	-1.06	+	1.9	1.9/17.3	25932
2000 EX ₁₈	2004 05 18.0	15 40.47	-13 56.0	18.9	-1.07	+	3.1	2.2/17.0	43357
2001 SM ₁₄₁	2004 05 18.0	15 40.47	-19 18.8	19.8	-0.96	+	3.3	0.1/18.0	48098
2002 XB ₂₈	2004 05 18.0	15 40.47	-33 10.2	18.3	-1.05	+	6.8	5.1/21.3	41884
2001 QG ₂₁₀	2004 05 18.0	15 40.49	-19 52.7	19.7	-0.96	+	3.6	0.1/18.1	43410
2001 SX ₁₃₃	2004 05 18.0	15 40.56	-22 36.7	18.4	-1.06	+	4.0	1.3/18.6	23743
2001 OZ ₅₃	2004 05 18.0	15 40.57	+25 03.5	18.2	-0.97	-	3.8	21.6/06.2	60800
2001 UU ₁₅₂	2004 05 18.0	15 40.58	-19 09.8	19.7	-0.85	+	3.2	0.1/18.0	48143
1979 OA ₁₁	2004 05 18.0	15 40.58	-19 21.5	19.2	-0.83	+	5.1	0.1/18.0	50365
2001 QV ₁₄₈	2004 05 18.0	15 40.60	-01 40.1	20.4	-0.86	+	1.9	5.5/14.7	60882
2000 JE ₄₁	2004 05 18.0	15 40.62	-16 17.0	18.1	-1.03	-	1.8	1.6/17.6	62299
2001 SA ₁₃₀	2004 05 18.0	15 40.63	-19 49.4	21.4	-1.04	+	3.9	0.1/18.1	23742
2003 BN ₁₁	2004 05 18.0	15 40.65	+07 25.8	19.9	-0.77	+	0.8	8.0/12.9	43492
2001 YX ₁₂₅	2004 05 18.0	15 40.65	-13 01.0	19.5	-0.86	-	0.7	1.9/17.1	47110
2000 SD ₁₇₇	2004 05 18.0	15 40.66	-09 20.0	19.3	-0.76	+	8.6	3.0/15.4	13766
2001 UE ₁₆₇	2004 05 18.0	15 40.70	-39 33.9	18.0	-1.26	-	1.3	8.0/20.8	48144
2001 XK ₂₄₁	2004 05 18.1	15 40.65	-17 16.7	19.4	-1.09	-	1.8	0.9/17.8	33951
2001 SU ₂₁₀	2004 05 18.1	15 40.66	-14 54.7	19.4	-1.03	+	4.0	1.9/17.2	25984
2001 VF ₂₀	2004 05 18.1	15 40.69	-21 24.1	20.1	-0.94	+	2.7	0.6/18.4	48148
1999 CV ₉₈	2004 05 18.1	15 40.71	-06 41.7	18.4	-0.92	+	0.7	4.8/16.0	62239
2001 US ₁₂₁	2004 05 18.1	15 40.76	-18 25.0	18.5	-0.94	+	1.4	0.4/17.9	62377
2001 QU ₁₃	2004 05 18.1	15 40.76	-07 39.4	19.6	-0.96	+	3.6	4.7/15.7	50542
2002 EN ₂₄	2004 05 18.1	15 40.77	-08 58.1	20.3	-0.50	+	2.1	2.0/15.8	48217
2001 QF ₁₈₇	2004 05 18.1	15 40.78	-21 14.0	20.3	-1.05	+	2.9	0.6/18.4	48059
2000 SY ₁₈₃	2004 05 18.1	15 40.79	-33 56.0	20.5	-0.91	+	1.7	4.0/20.8	47956
2001 SX ₂₈	2004 05 18.1	15 40.81	-14 31.7	18.5	-0.90	+	3.5	2.5/17.1	62357
2001 QA ₂₇₂	2004 05 18.1	15 40.82	-36 22.7	20.3	-1.07	+	4.5	5.8/21.8	43413
2001 VM ₅₈	2004 05 18.1	15 40.82	-26 19.8	18.5	-0.93	+	3.5	2.7/19.5	62380
2001 UV ₁₅₆	2004 05 18.1	15 40.84	-15 34.4	18.2	-0.90	-	0.8	1.3/17.5	62378
1994 GO ₅	2004 05 18.1	15 40.85	-17 12.4	19.5	-0.89	+	3.7	0.9/17.7	47691
2000 RB ₁₀₃	2004 05 18.1	15 40.87	-22 21.1	19.5	-0.78	+	4.1	0.7/18.7	38285

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2001 ST ₁₇₄	2004 05 18.1	15 40.88	-17 50.4	19.7	-1.02	+	2.7	0.7/17.8	25980
2001 ON ₁₆	2004 05 18.1	15 40.89	-15 29.3	18.7	-1.17	+	1.3	1.6/17.5	23624
2001 XT ₉₈	2004 05 18.1	15 40.90	-22 35.7	20.0	-0.85	+	3.2	0.8/18.7	48166
2001 SJ ₂₃₆	2004 05 18.1	15 40.90	-38 46.7	20.8	-1.22	-	0.6	7.0/21.1	62364
2003 ET ₃	2004 05 18.1	15 40.92	-21 41.6	19.8	-0.84	+	2.7	0.7/18.6	50748
2001 VY ₄₉	2004 05 18.1	15 40.98	-32 47.2	20.5	-1.08	+	2.1	4.5/20.5	48151
2001 SK ₇₄	2004 05 18.1	15 40.99	-14 16.2	18.5	-0.87	+	5.9	1.7/17.0	46632
2000 KH ₇₆	2004 05 18.1	15 41.00	-10 57.0	19.2	-0.97	+	3.2	3.8/16.5	62302
1993 FR ₅₂	2004 05 18.1	15 41.05	-11 44.2	19.2	-1.00	+	3.3	3.6/16.7	62211
2002 VE ₈₀	2004 05 18.1	15 41.06	-14 01.4	18.5	-0.96	+	2.5	2.1/17.2	62430
2003 CD ₁₈	2004 05 18.1	15 41.07	-31 58.3	19.6	-1.00	+	3.0	4.2/20.6	50745
2001 TX ₁₁	2004 05 18.1	15 41.09	-20 32.5	20.6	-1.05	+	3.5	0.4/18.4	23787
2000 GC ₇	2004 05 18.1	15 41.10	-22 01.6	18.2	-1.04	+	1.5	1.1/18.6	25775
2001 UV ₁₅₃	2004 05 18.1	15 41.10	-14 59.7	17.7	-0.97	-	0.5	1.7/17.5	62377
2001 SO ₅₀	2004 05 18.2	15 41.08	-18 31.5	19.6	-0.93	+	1.8	0.3/18.0	30465
2001 UO ₃₆	2004 05 18.2	15 41.21	-06 22.3	20.9	-0.84	+	3.4	3.8/15.5	30510
2001 UJ ₉	2004 05 18.2	15 41.23	-16 20.8	22.2	-0.78	+	2.5	0.8/17.6	23847
2000 EN ₆₈	2004 05 18.2	15 41.25	-15 27.0	18.8	-0.87	+	5.1	2.1/17.3	62282
1998 BG ₁₈	2004 05 18.2	15 41.28	-15 44.8	19.9	-0.85	+	2.3	1.3/17.5	47722
2001 UR ₄₀	2004 05 18.2	15 41.36	-13 57.3	22.0	-0.84	+	4.5	1.6/17.1	30510
2001 TD ₆₂	2004 05 18.2	15 41.36	-20 35.6	19.2	-1.09	+	2.3	0.4/18.4	30478
1998 SL ₁₂₅	2004 05 18.2	15 41.37	-18 51.0	20.2	-1.04	+	2.2	0.3/18.1	43336
2001 QH ₂₀	2004 05 18.2	15 41.37	-27 04.6	19.3	-1.10	+	3.6	3.3/19.6	48047
6376 P-L	2004 05 18.2	15 41.38	-23 42.2	20.5	-0.94	+	2.6	1.4/19.0	62577
2003 BV ₈	2004 05 18.2	15 41.38	-14 21.2	19.8	-0.91	+	4.0	1.8/17.2	41463
2001 XY ₁₃₆	2004 05 18.2	15 41.38	-14 26.1	19.5	-0.82	+	0.3	1.6/17.4	48168
2002 VJ ₃₆	2004 05 18.2	15 41.40	-19 41.8	18.4	-1.04	+	6.0	0.0/18.3	43476
2001 VJ ₁₀₇	2004 05 18.2	15 41.41	-23 10.8	19.2	-0.89	+	4.1	1.3/19.0	50574
2001 RT ₁₃₆	2004 05 18.2	15 41.44	-14 45.9	18.8	-1.06	+	2.2	2.1/17.4	20976
2000 OH ₅₄	2004 05 18.2	15 41.44	-06 26.1	21.0	-0.88	+	2.3	4.1/15.7	25051
2000 DJ ₄₀	2004 05 18.2	15 41.44	-36 06.9	16.8	-1.09	+	1.3	8.6/21.1	23515
1076 T-2	2004 05 18.2	15 41.48	-31 39.2	20.2	-1.01	+	1.8	3.7/20.4	35421
2001 SM ₁₁	2004 05 18.3	15 41.44	-35 07.6	21.4	-1.07	+	2.5	4.7/21.2	25955
1992 RF	2004 05 18.3	15 41.45	-11 15.7	19.1	-1.06	-	2.7	2.6/17.3	47685
2001 SM ₁₀₇	2004 05 18.3	15 41.45	-30 20.7	19.6	-1.09	+	1.8	3.8/20.0	48094
2003 BA ₅₉	2004 05 18.3	15 41.47	-05 30.5	19.7	-0.87	+	1.6	5.2/15.7	62441
2001 WR ₃₆	2004 05 18.3	15 41.47	-19 50.0	20.3	-1.07	-	0.5	0.1/18.3	30556
2000 GK ₃₉	2004 05 18.3	15 41.49	-16 05.2	19.4	-0.97	+	3.5	1.5/17.6	47878
2001 TZ ₂₃₄	2004 05 18.3	15 41.51	-16 25.8	18.6	-1.14	-	4.7	1.5/18.0	61145
2001 SA ₁₈₇	2004 05 18.3	15 41.52	-28 45.6	20.9	-1.03	+	1.5	2.8/19.9	48102
2001 SE ₂₃₅	2004 05 18.3	15 41.52	-16 58.7	19.1	-1.03	+	4.2	1.1/17.8	23766
2002 AP ₁₄	2004 05 18.3	15 41.52	-21 14.0	21.2	-0.80	+	2.6	0.4/18.6	48184
2000 CS ₁₄₀	2004 05 18.3	15 41.53	-25 28.9	19.8	-0.53	+	1.9	1.0/19.5	47853
2000 OT ₃₄	2004 05 18.3	15 41.54	-05 20.3	20.0	-0.87	+	4.5	5.8/15.1	7526
2001 RQ ₁₄₇	2004 05 18.3	15 41.56	-31 00.0	19.4	-1.33	-	3.1	5.2/19.5	38323
2001 UR ₁₆₇	2004 05 18.3	15 41.56	-27 19.2	19.4	-0.96	+	5.0	2.3/19.9	30527
2003 CF ₇	2004 05 18.3	15 41.56	+00 18.5	19.9	-0.86	+	2.4	6.3/14.3	50744
2001 OC ₃₅	2004 05 18.3	15 41.59	+00 41.9	19.3	-0.94	+10.5		7.1/12.6	23625
2001 RC ₁₃₃	2004 05 18.3	15 41.60	-13 03.1	20.6	-0.91	+	2.6	2.0/17.1	25951
2001 QL ₂₅₅	2004 05 18.3	15 41.60	-24 47.5	18.0	-1.01	+	6.1	2.3/19.5	40424
2001 UB ₇	2004 05 18.3	15 41.63	-16 50.1	19.3	-0.96	+	3.8	1.0/17.8	30504

2001 XY ₂₃₃	2004 05 18.3	15 41.66	-21 31.4	19.5	-0.90	+	2.3	0.7/18.7	27344
2001 OH ₇₃	2004 05 18.3	15 41.66	-31 14.5	18.3	-1.20	+	1.8	5.1/20.0	23628
2001 WQ ₄₈	2004 05 18.3	15 41.68	-01 03.0	19.5	-0.72	+	5.7	5.1/13.9	48158
2001 SB ₅	2004 05 18.3	15 41.72	-33 54.7	17.7	-1.17	-	1.1	7.3/20.0	25954
1994 PC ₆	2004 05 18.3	15 41.82	-25 20.6	20.7	-0.83	+	2.4	1.6/19.5	27581
2001 SL ₃₁	2004 05 18.3	15 41.87	-36 46.8	19.3	-1.21	-	1.9	6.5/20.8	40561
2000 XU ₂₀	2004 05 18.4	15 41.87	-28 46.7	18.9	-1.02	-	1.6	2.9/19.6	8320
2001 TX ₇₄	2004 05 18.4	15 41.90	-16 10.0	19.8	-1.00	+	3.0	1.4/17.8	48120
2001 XS ₂₉	2004 05 18.4	15 41.92	-24 27.9	18.5	-0.95	+	5.8	1.5/19.5	30564
2001 UX ₁₀	2004 05 18.4	15 41.94	-14 40.2	21.0	-0.77	+	3.6	1.4/17.4	23847
1995 SY ₆₆	2004 05 18.4	15 41.98	-20 05.4	21.8	-0.81	+	2.5	0.1/18.5	24942
2000 EY ₁₅₁	2004 05 18.4	15 41.98	-09 44.4	18.7	-0.99	+	4.9	4.0/16.4	50466
2001 LE ₁₂	2004 05 18.4	15 42.01	-21 49.0	18.5	-1.06	+	7.1	1.0/18.9	18320
2001 XA ₁₇₁	2004 05 18.4	15 42.01	-07 54.1	20.2	-0.86	+	0.1	4.0/16.5	48169
2001 UM ₉₃	2004 05 18.4	15 42.05	-05 27.6	18.5	-0.92	+	0.7	5.5/16.0	62376
2001 PA ₄₁	2004 05 18.4	15 42.06	-33 29.3	20.7	-1.04	+	3.9	4.2/21.2	23634
2001 UZ ₃₈	2004 05 18.4	15 42.09	-14 03.4	19.3	-0.86	+	4.3	2.0/17.3	48135
2000 GJ ₅₄	2004 05 18.4	15 42.11	-17 28.9	20.1	-1.00	+	3.4	0.9/18.0	30353
2001 QR ₁₅₃	2004 05 18.4	15 42.12	-28 48.5	19.4	-1.06	+	3.4	3.3/20.0	48057
2001 XS ₂₅₀	2004 05 18.4	15 42.13	-21 29.8	20.5	-0.80	+	3.3	0.5/18.8	26094
2000 KQ ₆₅	2004 05 18.4	15 42.15	+00 35.5	17.7	-0.78	+11.6		8.8/12.1	62302
2001 WF ₄₃	2004 05 18.4	15 42.17	-15 55.7	20.9	-0.89	+	1.1	1.1/17.8	46945
2001 UW ₉₆	2004 05 18.4	15 42.17	-20 13.6	18.0	-1.06	+	1.0	0.3/18.6	23873
2001 XC ₁₄₈	2004 05 18.4	15 42.20	-07 10.8	18.8	-0.85	+	0.3	3.9/16.4	62384
2002 AP ₂₉	2004 05 18.4	15 42.21	-08 02.4	18.7	-0.81	+	0.8	3.4/16.4	48185
2001 SY ₂₃₈	2004 05 18.4	15 42.22	-15 22.3	18.6	-1.06	+	2.6	1.9/17.7	23766
2000 SB ₂₀₉	2004 05 18.4	15 42.26	-26 01.4	20.2	-0.87	+	0.3	1.7/19.5	47959
2001 VW ₈₉	2004 05 18.4	15 42.28	-04 25.6	18.3	-1.00	-	1.9	5.9/16.3	62381
1999 KJ ₁₄	2004 05 18.4	15 42.28	-16 34.8	18.0	-0.84	+	5.3	1.0/17.8	62242
2001 SP ₁₅₃	2004 05 18.5	15 42.26	-18 30.9	19.2	-0.92	+	3.7	0.4/18.3	50556
2000 DW ₇₅	2004 05 18.5	15 42.32	-08 10.0	19.1	-1.00	+	3.8	4.5/16.3	50462
2001 SC ₁₇₅	2004 05 18.5	15 42.34	-17 14.0	19.4	-0.93	+	2.1	0.9/18.1	50557
2001 TB ₅₁	2004 05 18.5	15 42.37	-14 01.9	19.7	-1.05	+	6.3	2.6/17.3	26010
2001 RZ ₉₂	2004 05 18.5	15 42.39	-11 06.1	20.6	-0.82	+	3.5	2.4/16.8	48077
2003 BB ₇	2004 05 18.5	15 42.40	-17 30.7	20.4	-0.98	+	3.7	0.8/18.1	41462
2002 YZ ₁₀	2004 05 18.5	15 42.43	-14 57.8	20.7	-0.95	+	1.8	1.5/17.7	43483
2002 VN ₁₀₈	2004 05 18.5	15 42.45	-25 03.9	19.9	-1.02	+	3.5	2.0/20.0	41259
2000 CL ₉₆	2004 05 18.5	15 42.46	-29 18.6	19.5	-1.15	+	3.3	3.9/20.4	50459
2003 DA ₁₁	2004 05 18.5	15 42.47	-30 03.8	20.7	-0.95	+	2.3	3.4/20.5	56745
2001 XZ ₄₁	2004 05 18.5	15 42.47	-48 28.2	21.1	-1.03	+	4.3	6.8/25.5	26068
2001 QO ₂	2004 05 18.5	15 42.48	-11 21.3	19.5	-1.00	+	3.1	3.2/17.0	43402
2001 SD ₁₆₂	2004 05 18.5	15 42.54	-44 24.6	19.9	-1.19	-	1.3	6.9/22.6	48100
2000 SA ₃₆₈	2004 05 18.5	15 42.58	-34 16.6	19.9	-0.98	+	1.0	4.6/21.1	27104
2001 TG ₁₇₉	2004 05 18.5	15 42.59	-21 05.8	20.0	-0.90	+	4.7	0.5/18.9	50565
2000 NN ₂₅	2004 05 18.5	15 42.62	-05 38.2	17.9	-0.92	+	0.6	5.4/16.1	62303
2001 QC ₅₉	2004 05 18.5	15 42.72	-26 32.9	20.1	-1.13	+	3.6	2.6/19.8	23642
2002 YX ₁₂	2004 05 18.6	15 42.67	-19 10.7	18.7	-0.95	+	4.8	0.2/18.5	62437
2000 GO ₆	2004 05 18.6	15 42.67	-17 08.9	19.2	-0.93	+	3.3	1.2/18.1	50469
2001 QA ₁₆₅	2004 05 18.6	15 42.68	-25 59.8	19.0	-1.07	+	1.2	2.2/19.6	43409
2001 SB ₇₄	2004 05 18.6	15 42.73	-18 16.1	19.8	-0.92	+	5.4	0.5/18.3	25970
2001 UE ₁₂₆	2004 05 18.6	15 42.76	-00 35.6	19.4	-0.77	+	2.5	5.9/14.8	62377

2000 QV ₃₄	2004 05 18.6	15 42.77	-58 14.1	17.2	-1.75	-13.5	19.5/15.9	47912
2001 PT ₄₁	2004 05 18.6	15 42.80	-36 04.9	20.2	-1.07	+ 3.8	5.3/22.0	42957
2001 UE ₁₉₆	2004 05 18.6	15 42.81	-16 41.1	17.9	-0.83	+ 4.8	1.5/18.0	61181
1992 EX ₂₉	2004 05 18.6	15 42.82	-05 09.5	20.2	-0.94	+ 3.2	4.9/15.9	50367
2000 GL ₂₉	2004 05 18.6	15 42.83	-14 19.0	19.8	-0.96	+ 5.5	2.1/17.5	50470
1994 PJ ₃₂	2004 05 18.6	15 42.85	-07 15.8	18.8	-0.76	+ 4.0	3.9/15.9	62212
2001 QG ₉₅	2004 05 18.6	15 42.89	-12 30.3	19.0	-0.95	+ 3.2	2.6/17.3	62340
2003 DC ₁₅	2004 05 18.6	15 42.90	-36 49.0	19.5	-1.08	+ 1.3	6.2/21.7	50747
1999 CT ₉₈	2004 05 18.6	15 42.94	-12 20.7	19.1	-0.93	+ 1.6	2.5/17.4	62239
2000 GC ₁₄₀	2004 05 18.6	15 42.97	-28 27.3	17.4	-1.27	- 7.4	4.4/19.2	62293
2000 SF ₁₃₀	2004 05 18.6	15 42.98	-25 12.3	18.3	-0.86	+ 8.2	2.0/20.0	62309
2001 PP ₆₂	2004 05 18.6	15 42.99	-03 36.4	19.9	-0.92	+ 1.8	5.3/15.7	62335
2000 SY ₁₆₉	2004 05 18.6	15 43.01	-29 24.4	20.6	-0.90	+ 0.8	2.7/20.3	47955
2000 TK ₂₁	2004 05 18.6	15 43.03	-09 06.3	18.6	-0.81	+ 0.4	3.3/16.9	62310
2001 PR ₂₃	2004 05 18.6	15 43.04	-09 37.7	20.7	-0.91	+ 3.2	3.2/16.7	48044
2001 TQ ₉₃	2004 05 18.6	15 43.05	-47 06.1	18.9	-1.46	- 3.7	10.3/21.9	43436
2001 VV ₆₉	2004 05 18.7	15 43.04	-31 10.7	20.7	-1.04	+ 2.0	3.7/20.7	23915
2001 VO ₁₀₄	2004 05 18.7	15 43.04	-23 59.8	18.8	-0.99	+ 0.8	1.5/19.4	43181
2000 QH ₁₅₂	2004 05 18.7	15 43.06	-54 06.9	19.4	-1.23	+ 0.3	8.6/25.1	29257
2001 TB ₃₇	2004 05 18.7	15 43.06	-26 22.9	19.1	-1.04	- 0.7	2.2/19.7	26008
2001 DE ₁₀₆	2004 05 18.7	15 43.11	-41 20.8	20.5	-0.63	+ 1.6	3.7/23.4	18313
1999 CH ₉₃	2004 05 18.7	15 43.17	-24 13.2	19.5	-0.98	+ 2.4	1.7/19.5	50404
2000 QB ₁₄₅	2004 05 18.7	15 43.18	+04 37.7	20.9	-0.73	+ 3.2	6.3/13.1	13706
2003 EW ₃₆	2004 05 18.7	15 43.20	-11 04.9	20.0	-0.93	- 0.1	2.7/17.4	50179
2001 OX ₅₅	2004 05 18.7	15 43.20	-32 47.8	19.0	-1.03	+ 4.1	4.9/21.4	41695
2001 QD ₃₂₉	2004 05 18.7	15 43.20	+14 09.1	21.4	-0.85	+ 3.2	9.9/10.6	38321
2001 SO ₉₄	2004 05 18.7	15 43.21	-19 02.1	20.5	-0.88	+ 4.4	0.2/18.6	48092
2001 SN ₂₄₁	2004 05 18.7	15 43.34	-44 40.3	20.7	-1.36	- 2.5	8.6/22.1	43046
3119 T-2	2004 05 18.7	15 43.36	-32 56.9	18.4	-1.21	- 5.5	7.1/19.8	48390
2001 XC ₁₈	2004 05 18.7	15 43.37	-21 46.6	19.3	-1.04	+ 1.6	0.7/19.1	30562
2000 OO ₃₈	2004 05 18.7	15 43.41	-14 52.4	19.0	-0.88	+ 5.5	1.6/17.7	62304
2000 AO ₂₂₉	2004 05 18.7	15 43.47	-22 29.6	18.6	-1.18	+ 1.5	1.1/19.2	41596
2002 XJ ₇₃	2004 05 18.8	15 43.45	-21 34.0	20.4	-1.01	+ 1.9	0.6/19.1	50724
2003 AE ₈₁	2004 05 18.8	15 43.46	-37 11.5	18.7	-1.24	- 0.7	6.1/21.4	50736
1993 VR	2004 05 18.8	15 43.47	-19 46.2	18.9	-0.91	+ 6.5	0.0/18.8	47690
2001 XZ ₆₉	2004 05 18.8	15 43.51	-15 07.9	21.4	-0.84	+ 4.8	1.4/17.8	48164
2001 SZ ₂₇₉	2004 05 18.8	15 43.51	-16 08.2	19.2	-0.86	+ 3.5	1.2/18.1	50559
2001 EB ₁₇	2004 05 18.8	15 43.58	-06 21.2	17.4	-1.63	-13.7	7.3/18.9	62316
2001 UE ₄₁	2004 05 18.8	15 43.59	-12 55.3	21.0	-0.79	+ 2.9	1.9/17.5	46793
2001 RR ₁₀	2004 05 18.8	15 43.62	-05 35.9	19.6	-0.92	+ 3.1	4.5/16.0	62350
2001 RQ ₁₁₃	2004 05 18.8	15 43.63	-08 35.1	21.2	-0.89	+ 3.2	3.7/16.7	43008
2001 QQ ₁₂₅	2004 05 18.8	15 43.69	-22 18.8	17.6	-1.07	0.0	1.2/19.2	60877
2000 RO ₉₀	2004 05 18.8	15 43.73	-20 55.4	19.2	-0.80	+ 5.1	0.4/19.1	22502
2001 WN ₁₃	2004 05 18.8	15 43.77	+03 25.6	19.1	-0.94	+ 0.7	8.4/14.4	31958
2003 EV ₁	2004 05 18.8	15 43.77	-31 56.2	19.2	-0.97	+ 0.9	4.0/20.9	50748
2001 XQ ₁₁₄	2004 05 18.8	15 43.77	-35 38.8	19.1	-1.00	+ 3.9	5.0/22.1	48167
2003 CY ₆	2004 05 18.8	15 43.77	-09 04.0	21.0	-0.99	+ 2.8	3.6/16.9	48324
2000 JO ₅₇	2004 05 18.8	15 43.78	-13 18.0	17.5	-0.92	+ 6.7	2.8/17.4	62299
2001 RQ ₅	2004 05 18.8	15 43.80	-20 21.8	18.8	-0.95	+ 4.9	0.3/19.0	23686
2001 VS ₇₇	2004 05 18.8	15 43.82	-23 07.3	18.9	-0.99	+ 5.2	1.5/19.6	23917
2001 QC ₂₆₈	2004 05 18.8	15 43.92	-20 20.6	19.6	-1.01	+ 4.9	0.3/19.0	48066

2001 YF ₁₄₆	2004 05 18.9	15 43.86	-19 34.3	20.1	-0.84	+ 2.1	0.1/18.9	48183
2001 TM ₂₇	2004 05 18.9	15 43.87	-22 32.1	20.7	-1.07	+ 3.5	1.1/19.4	23793
2002 EZ ₇	2004 05 18.9	15 43.88	-08 21.3	20.2	-0.52	+ 1.1	2.2/16.6	29938
2001 QT ₂₄₄	2004 05 18.9	15 43.95	-27 41.7	17.5	-1.06	- 0.4	3.5/20.1	62347
2000 ES ₂₅	2004 05 18.9	15 43.95	-30 07.0	19.2	-1.16	+ 1.5	4.3/20.7	47862
2001 SL ₂₉₀	2004 05 18.9	15 43.97	-34 38.3	20.8	-1.15	+ 3.6	5.1/21.7	23780
1995 FR ₇	2004 05 18.9	15 43.97	-11 29.2	19.2	-0.94	+ 2.5	2.7/17.4	25682
2000 QR ₄₆	2004 05 18.9	15 43.99	-04 17.1	18.1	-0.85	+ 3.8	6.2/15.6	60705
2001 XJ ₂₃₈	2004 05 18.9	15 44.03	-20 28.2	19.8	-0.86	+ 1.5	0.2/19.1	27791
2002 YK ₂	2004 05 18.9	15 44.05	-08 47.9	19.8	-0.97	+ 3.2	4.1/16.9	50727
2001 SA ₂₇₈	2004 05 18.9	15 44.11	-35 01.0	20.5	-1.08	+ 2.0	5.0/21.6	46685
2002 XY ₇₀	2004 05 18.9	15 44.15	-18 27.3	17.9	-1.00	+ 1.8	0.5/18.7	50724
2003 AH ₈₁	2004 05 18.9	15 44.21	-20 49.6	17.8	-1.10	- 2.2	0.4/19.1	62440
2001 RO ₁₃₄	2004 05 18.9	15 44.24	-13 09.8	20.2	-0.89	+ 2.2	2.1/17.8	43419
2003 ET ₃₇	2004 05 18.9	15 44.30	-09 01.1	21.1	-0.77	+ 3.1	3.0/16.8	47362
2004 GK ₂₇	2004 05 18.9	15 44.32	-02 13.1	18.3	-1.01	+ 0.1	7.3/15.9	62154
2001 VB ₂₀	2004 05 19.0	15 44.23	-16 54.9	20.6	-0.86	+ 5.8	0.9/18.4	30532
2001 SZ ₉₅	2004 05 19.0	15 44.23	-34 01.6	21.3	-1.11	+ 1.7	4.8/21.4	48093
2002 YB ₇	2004 05 19.0	15 44.29	+01 33.0	19.3	-0.83	- 1.2	6.8/15.9	41899
2001 TC ₄₉	2004 05 19.0	15 44.30	-16 58.2	19.5	-0.83	+ 3.0	0.9/18.5	48117
1998 FQ ₇₄	2004 05 19.0	15 44.30	-04 50.7	19.8	-0.77	+ 2.9	4.6/16.0	62222
2004 FR ₄₁	2004 05 19.0	15 44.31	+05 45.9	19.2	-0.72	+ 4.3	12.0/12.4	62098
2003 CY ₁₂	2004 05 19.0	15 44.31	-21 03.5	19.5	-1.06	+ 1.6	0.5/19.2	50745
2001 TF ₂₀₃	2004 05 19.0	15 44.34	-13 01.5	19.3	-0.94	- 0.3	2.3/18.0	43441
2001 SB ₂₄₃	2004 05 19.0	15 44.35	-18 23.2	18.3	-0.98	+ 1.7	0.7/18.8	23767
2001 SU ₁₉	2004 05 19.0	15 44.37	-21 17.9	20.8	-1.05	+ 2.9	0.6/19.3	48084
2001 XW ₂₆₃	2004 05 19.0	15 44.39	-16 40.5	19.0	-0.94	+ 0.4	1.2/18.5	43464
2001 TW ₂₂	2004 05 19.0	15 44.39	-13 20.6	20.3	-0.88	+ 5.3	2.2/17.6	23791
2000 EH ₉₆	2004 05 19.0	15 44.39	-15 48.0	18.5	-1.00	+ 2.8	1.8/18.3	40067
2001 RJ ₆₁	2004 05 19.0	15 44.41	-14 38.0	19.2	-0.91	+ 1.7	1.7/18.1	43416
1995 CU	2004 05 19.0	15 44.43	-20 48.9	19.1	-1.01	+ 1.5	0.3/19.2	50372
1996 TP ₁₈	2004 05 19.0	15 44.45	-21 41.8	20.2	-0.89	+ 2.3	0.6/19.4	47705
2001 TP ₂₃₂	2004 05 19.0	15 44.47	-00 26.0	19.8	-0.86	+ 3.4	6.7/15.0	62373
2001 UY ₄₃	2004 05 19.0	15 44.59	-14 45.7	19.6	-0.89	+ 2.5	1.7/18.1	48136
2001 XF ₈	2004 05 19.0	15 44.60	-17 26.6	19.6	-0.78	+ 2.2	0.6/18.6	30561
2000 JJ ₄₆	2004 05 19.0	15 44.60	-16 59.9	17.8	-0.90	+ 5.0	1.2/18.5	62299
2001 RZ ₃₁	2004 05 19.0	15 44.63	-17 01.2	20.0	-0.99	+ 4.5	1.0/18.5	23689
2001 QX ₄	2004 05 19.0	15 44.65	-04 03.2	19.8	-0.90	+ 3.1	5.5/16.1	50541
1998 RT ₅	2004 05 19.0	15 44.65	-15 25.6	20.5	-0.66	+ 2.3	1.0/18.2	47738
2000 RX ₁₀₂	2004 05 19.0	15 44.67	-40 11.2	19.2	-0.94	+ 3.0	5.8/23.4	47939
2002 TT ₂₆₀	2004 05 19.1	15 44.64	-25 44.7	19.3	-1.30	- 3.9	2.0/20.0	43475
2001 TK ₁₆₉	2004 05 19.1	15 44.64	-31 01.1	19.4	-0.97	+ 3.3	3.9/21.3	48128
2001 UW ₁₄₈	2004 05 19.1	15 44.65	-21 41.9	20.7	-0.94	- 0.2	0.6/19.4	48143
2001 WZ ₉₇	2004 05 19.1	15 44.65	-22 55.6	18.7	-0.96	+ 1.2	1.1/19.6	43195
2001 FY ₄	2004 05 19.1	15 44.68	-52 36.1	18.3	-1.98	- 2.7	14.5/23.4	41678
2001 SX ₂₄₁	2004 05 19.1	15 44.69	-18 31.9	20.7	-0.83	+ 2.6	0.4/18.9	43046
2000 UD ₉₈	2004 05 19.1	15 44.70	-28 22.7	18.9	-0.94	+ 0.8	2.9/20.5	47982
2000 OD ₄₂	2004 05 19.1	15 44.75	-31 36.0	18.2	-0.90	+ 4.0	3.7/21.6	47905
2001 VL ₁₁₈	2004 05 19.1	15 44.77	-19 26.6	19.4	-0.81	+ 1.1	0.1/19.1	50575
2001 VG ₁₁₁	2004 05 19.1	15 44.80	-22 35.1	20.2	-1.09	+ 1.2	1.0/19.6	27780
1981 EA ₃₃	2004 05 19.1	15 44.86	-39 08.8	20.3	-1.11	+ 2.2	6.6/22.9	43322

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2001 TH ₆₀	2004 05 19.1	15 44.90	-20 52.4	21.0	-0.94	+	2.3	0.3/19.3	30478
2001 VS ₆₈	2004 05 19.1	15 44.90	-29 33.3	20.2	-0.97	+	4.9	2.9/21.2	30544
2000 HN ₆₀	2004 05 19.1	15 44.90	-12 17.1	18.3	-0.96	+	9.7	3.1/17.2	62297
1998 QF ₄₃	2004 05 19.1	15 44.96	-28 16.2	18.7	-1.21	+	2.2	3.7/20.5	47735
2001 QY ₂₇	2004 05 19.1	15 44.97	-20 38.1	18.5	-1.07	+	2.2	0.3/19.3	43403
2003 CZ ₁₅	2004 05 19.1	15 44.97	-34 44.6	19.6	-0.99	+	5.5	5.1/22.5	50176
2001 UF ₈₄	2004 05 19.1	15 44.97	-16 55.0	19.7	-0.92	+	6.4	0.9/18.5	30516
2001 SL ₁₇₀	2004 05 19.1	15 45.06	-30 52.5	21.0	-0.99	+	3.1	3.5/21.3	43427
2001 UM ₁₁₇	2004 05 19.1	15 45.06	-17 58.9	18.4	-0.89	+	3.8	0.7/18.8	27778
2001 QH ₁₂₂	2004 05 19.1	15 45.07	-30 54.8	19.8	-1.17	+	1.6	4.4/21.0	17885
2003 AQ ₁	2004 05 19.1	15 45.14	-46 50.2	19.9	-1.18	+	6.4	9.4/26.1	47245
2001 DH ₁₃	2004 05 19.2	15 45.05	+28 04.5	19.4	-1.05	+	1.5	21.5/06.8	37541
2000 RT ₃₂	2004 05 19.2	15 45.07	-17 14.8	19.4	-0.76	+	3.8	0.7/18.7	47934
2001 TH ₄₇	2004 05 19.2	15 45.08	-07 50.3	19.6	-0.87	+	2.6	4.0/16.9	62368
2001 RQ ₂₀	2004 05 19.2	15 45.09	-22 56.7	19.7	-1.09	+	3.4	1.3/19.8	23688
2001 QR ₁₁₁	2004 05 19.2	15 45.09	-29 21.4	19.1	-1.07	+	3.3	3.7/21.0	48054
2000 EO ₁₃₄	2004 05 19.2	15 45.12	-14 24.2	17.9	-1.07	-	0.3	2.4/18.4	62285
2001 SL ₂₄₄	2004 05 19.2	15 45.13	-11 05.8	20.1	-0.94	+	2.9	3.0/17.6	43046
2001 QR ₁₈₀	2004 05 19.2	15 45.15	-16 19.6	18.9	-1.08	+	2.3	1.4/18.6	25924
2001 UJ ₁₅₄	2004 05 19.2	15 45.16	-19 46.1	16.5	-1.00	-	2.5	0.0/19.2	62378
2001 CZ ₁₀	2004 05 19.2	15 45.17	-33 59.1	20.5	-0.58	+	1.5	2.4/22.1	33366
2000 AO ₃₅	2004 05 19.2	15 45.18	-23 56.2	19.6	-1.13	+	4.5	1.7/20.0	40036
2001 TB ₇₂	2004 05 19.2	15 45.22	-17 53.8	20.0	-0.91	+	1.0	0.6/18.9	30480
2001 QY ₆₂	2004 05 19.2	15 45.23	-36 41.8	19.3	-1.08	+	2.4	5.3/22.4	43404
2001 TA ₁₉	2004 05 19.2	15 45.27	-22 36.0	18.9	-1.19	+	0.6	1.2/19.6	26005
2001 QS ₂₁₇	2004 05 19.2	15 45.28	-16 11.0	20.1	-0.94	+	2.9	1.2/18.6	48062
2002 BL ₃₁	2004 05 19.2	15 45.28	-14 56.5	20.7	-0.53	+	1.2	0.9/18.3	47167
2000 QO ₁₂₆	2004 05 19.2	15 45.28	-41 10.5	17.9	-1.00	+	3.3	9.6/23.7	47922
2001 QS ₂₄₇	2004 05 19.2	15 45.35	-21 03.8	19.6	-1.09	+	1.9	0.5/19.5	43412
2001 QD ₂₉₇	2004 05 19.2	15 45.35	-20 14.2	18.2	-1.08	+	4.0	0.2/19.3	48068
2003 BH ₈₇	2004 05 19.2	15 45.36	-03 18.8	19.2	-0.79	+	2.2	5.6/16.0	62442
2003 AJ ₆	2004 05 19.2	15 45.38	-14 42.7	20.6	-0.96	+	3.5	1.8/18.3	43485
2001 QP ₂₃₁	2004 05 19.2	15 45.39	-24 43.0	20.5	-1.04	+	4.8	1.8/20.0	48063
2000 DC ₁₂	2004 05 19.2	15 45.40	-11 35.0	20.1	-0.98	+	4.0	3.4/17.7	47854
2002 VV ₈₄	2004 05 19.2	15 45.45	-16 14.9	19.7	-0.93	+	3.8	1.2/18.6	41864
2001 RO ₆₁	2004 05 19.2	15 45.47	-37 18.3	19.9	-1.13	+	1.3	5.8/22.3	43416
2001 UQ ₁₄₂	2004 05 19.2	15 45.48	-24 04.7	21.4	-1.16	+	0.8	1.7/19.9	23886
2001 QR ₅₁	2004 05 19.2	15 45.53	-17 00.4	17.8	-1.05	+	0.7	1.4/18.9	60854
2001 PS ₄₉	2004 05 19.3	15 45.44	-52 53.6	19.3	-1.33	+	5.0	12.0/27.7	41702
2001 OW ₄₀	2004 05 19.3	15 45.45	-22 51.4	19.1	-1.15	+	0.2	1.2/19.7	27768
2001 TD ₂₀₆	2004 05 19.3	15 45.49	-06 31.3	20.0	-1.00	-	1.0	4.8/17.4	48130
2001 TJ ₁₅₄	2004 05 19.3	15 45.50	-14 22.4	18.0	-1.03	+	0.9	2.2/18.4	30490
2003 CC ₁₉	2004 05 19.3	15 45.51	-19 51.2	18.9	-1.05	-	0.5	0.0/19.3	50745
1995 SD ₃₅	2004 05 19.3	15 45.54	-37 56.6	19.9	-1.02	-	0.3	5.1/22.2	50373
2001 SO ₂₅₂	2004 05 19.3	15 45.55	-14 42.3	19.6	-0.90	+	3.7	2.0/18.3	41737
2002 XO ₂₉	2004 05 19.3	15 45.56	-09 41.2	19.7	-1.04	+	1.6	4.2/17.7	50719
1997 GA ₂₃	2004 05 19.3	15 45.59	-13 28.7	17.7	-0.99	+	5.2	3.1/18.0	62219
2003 AU ₄₁	2004 05 19.3	15 45.60	+16 04.6	20.9	-0.83	+	1.4	10.1/12.0	48311
2001 UX ₁₅₁	2004 05 19.3	15 45.62	-20 24.3	19.9	-0.91	+	0.2	0.2/19.4	48143
2001 SR ₁₇₈	2004 05 19.3	15 45.63	-13 29.3	21.0	-0.91	+	2.3	1.9/18.2	23758
1997 RN ₉	2004 05 19.3	15 45.66	-29 18.1	19.9	-1.13	-	0.4	3.2/20.7	47714

2001 SV ₁₆₈	2004 05 19.3	15 45.66	-24 51.0	21.3	-1.19	+	1.3	2.0/20.0	25979
2000 SE ₂₃	2004 05 19.3	15 45.66	-17 19.4	19.8	-0.81	+	2.7	0.7/18.9	47941
2001 TN ₃₆	2004 05 19.3	15 45.69	-29 50.1	19.7	-0.92	+	0.8	3.0/21.0	48116
2001 SL ₁₇₅	2004 05 19.3	15 45.74	-13 47.3	19.1	-0.97	+	2.5	2.8/18.3	62362
1998 RU ₁₈	2004 05 19.3	15 45.88	-14 39.7	19.8	-1.06	+	3.4	2.0/18.4	50390
2001 VX ₉₀	2004 05 19.3	15 45.89	-09 12.4	19.9	-0.85	+	0.4	3.0/17.7	30547
2000 HH ₆	2004 05 19.3	15 45.90	-19 20.9	20.2	-1.02	+	4.0	0.2/19.3	23533
2000 RV ₃₂	2004 05 19.4	15 45.82	-38 05.2	20.7	-0.97	+	1.5	4.9/22.6	13725
2001 SP ₂₄₅	2004 05 19.4	15 45.82	-10 29.4	19.3	-0.86	+	5.2	3.3/17.4	23768
2001 XV ₂₃₁	2004 05 19.4	15 45.83	-22 02.1	20.7	-0.90	+	2.4	0.7/19.8	52883
2001 SM ₂₆₉	2004 05 19.4	15 45.86	-16 51.5	20.2	-0.92	+	4.1	1.2/18.8	40673
2000 SN ₁₆₅	2004 05 19.4	15 45.88	-29 53.9	18.9	-0.85	+	4.2	3.0/21.5	47955
2003 BO ₂₆	2004 05 19.4	15 45.90	-01 41.0	18.8	-0.79	+	1.2	6.7/16.1	61706
1996 AF ₈	2004 05 19.4	15 45.90	-17 42.1	20.6	-0.77	+	2.5	0.6/19.0	47701
2001 SH ₂₈₁	2004 05 19.4	15 45.90	-23 28.0	20.8	-0.96	+	3.3	1.1/20.0	48109
1997 ST ₂₀	2004 05 19.4	15 45.98	-32 26.4	20.3	-1.11	-	0.2	4.3/21.3	50379
2001 SY ₃₂₂	2004 05 19.4	15 45.98	-03 28.2	20.2	-0.87	+	3.1	5.1/16.2	48112
2001 TU ₁₄	2004 05 19.4	15 45.99	-25 38.1	19.2	-0.93	+	3.7	2.0/20.6	50560
2001 TV ₂₀₅	2004 05 19.4	15 46.01	-01 53.4	20.6	-0.87	+	1.3	5.9/16.2	62372
2001 TO ₂₁₁	2004 05 19.4	15 46.04	-16 19.4	18.5	-0.89	+	8.4	1.3/18.6	62373
2001 SR ₇₀	2004 05 19.4	15 46.06	-17 17.1	17.7	-1.10	-	2.6	1.0/19.1	62359
1998 VU ₃₆	2004 05 19.4	15 46.08	-15 06.2	19.1	-1.11	+	1.1	1.9/18.7	43338
2000 FD ₂	2004 05 19.4	15 46.08	-11 58.6	18.8	-0.94	+	5.0	3.3/17.8	17229
1995 ED ₂	2004 05 19.4	15 46.08	-20 20.9	20.6	-0.96	+	3.5	0.2/19.5	23428
2001 UN ₈₂	2004 05 19.4	15 46.10	-20 53.6	19.2	-0.89	+	2.0	0.3/19.6	48139
2001 TN ₁₀₀	2004 05 19.4	15 46.11	-21 11.0	20.7	-0.93	+	3.5	0.4/19.7	30483
1998 SJ ₁₁₀	2004 05 19.4	15 46.12	-20 31.8	19.8	-1.03	+	4.1	0.2/19.6	47748
1997 SV ₁₄	2004 05 19.4	15 46.12	-23 51.1	20.0	-0.54	+	1.9	0.7/20.3	47715
2001 ST ₂₇₈	2004 05 19.4	15 46.19	-12 11.5	21.2	-0.82	+	5.4	2.1/17.8	25996
2001 QH ₁₅₇	2004 05 19.4	15 46.22	-08 32.6	19.2	-0.97	+	4.3	4.4/17.2	40363
2001 RO ₆₇	2004 05 19.4	15 46.26	-18 47.5	19.2	-0.94	+	4.5	0.4/19.3	43416
2000 QR ₂₉	2004 05 19.4	15 46.29	-21 04.3	19.3	-0.85	+	2.0	0.4/19.7	47912
2001 DF ₃₉	2004 05 19.5	15 46.26	-30 19.7	19.1	-0.57	+	2.1	1.9/21.7	30451
2003 BE ₂₄	2004 05 19.5	15 46.27	-13 15.9	20.9	-0.84	+	4.2	1.9/18.2	48318
2001 VT ₁₀	2004 05 19.5	15 46.28	-30 13.7	17.9	-1.04	+	7.5	3.9/21.9	26039
1998 QM ₁₀₁	2004 05 19.5	15 46.30	-15 06.0	19.4	-1.06	+	2.5	1.9/18.7	47737
2000 EJ ₁₀	2004 05 19.5	15 46.31	-26 13.1	19.3	-1.09	+	2.7	2.8/20.6	49793
2001 QN ₂₀₃	2004 05 19.5	15 46.31	-17 25.4	20.1	-1.02	+	2.2	0.9/19.1	48060
2000 SD ₁₈₁	2004 05 19.5	15 46.33	-05 54.0	18.5	-0.83	+	0.6	4.3/17.1	47956
2000 EH ₁₈₄	2004 05 19.5	15 46.33	-21 26.9	18.6	-1.19	-	0.8	0.7/19.7	50467
2000 OZ ₁₅	2004 05 19.5	15 46.37	-40 07.1	17.9	-1.10	+	4.3	8.5/23.6	7525
2001 UU ₁₂₄	2004 05 19.5	15 46.39	-06 18.7	19.7	-0.92	+	0.3	4.3/17.3	62377
2001 SL ₇₅	2004 05 19.5	15 46.39	-31 25.9	18.1	-1.12	+	2.2	5.0/21.5	23726
2000 QN ₂₅₀	2004 05 19.5	15 46.40	-04 17.8	19.8	-0.81	+	1.4	4.6/16.7	50485
1999 TV ₂₆₄	2004 05 19.5	15 46.41	-42 43.8	18.6	-1.00	+	7.3	7.8/25.2	25764
2001 QX ₁₇₉	2004 05 19.5	15 46.41	-21 31.1	17.1	-1.10	-	2.2	0.8/19.7	62343
2001 EZ ₁₅	2004 05 19.5	15 46.41	-47 59.7	20.0	-2.04	-	7.2	13.4/21.2	41678
1995 GQ ₂	2004 05 19.5	15 46.41	-15 29.6	20.3	-0.93	+	2.1	1.6/18.8	50372
2000 QN ₈	2004 05 19.5	15 46.41	-01 59.6	20.7	-0.74	+	3.2	4.5/15.7	62305
2000 DR ₃₁	2004 05 19.5	15 46.44	-17 30.4	20.7	-1.03	+	4.1	1.0/19.1	46395
2000 AR ₆₂	2004 05 19.5	15 46.46	-28 32.6	19.4	-1.15	+	3.5	3.6/21.2	50451

2000 KD ₅₄	2004 05 19.5	15 46.49 +04 53.7 18.4	-0.85 + 2.3	10.8/14.3	62301
1998 VY ₁₁	2004 05 19.5	15 46.55 -13 16.5 20.4	-1.01 + 3.4	2.3/18.3	50397
2001 VY ₁₀₄	2004 05 19.5	15 46.57 -21 14.8 21.1	-0.98 + 4.3	0.5/19.8	30548
2004 FB ₆₆	2004 05 19.5	15 46.61 -25 36.4 16.9	-1.14 - 6.9	2.8/20.0	62547
2001 YK ₁₄₅	2004 05 19.5	15 46.64 -35 52.6 20.2	-0.94 + 2.3	4.6/22.6	35139
2001 SB ₁₅₁	2004 05 19.5	15 46.69 +02 06.8 19.5	-0.82 + 7.2	7.3/14.0	62362
2000 QE ₃₃	2004 05 19.5	15 46.70 -35 07.2 18.9	-0.97 0.0	4.2/22.1	47912
1997 GS ₁₄	2004 05 19.5	15 46.70 -30 30.9 18.4	-1.13 + 1.6	5.2/21.3	62219
2001 QP ₁₉	2004 05 19.5	15 46.72 -45 35.4 20.3	-1.25 + 1.6	8.3/24.4	50542
2003 CW ₂	2004 05 19.6	15 46.66 +03 44.5 19.4	-0.80 + 2.5	7.5/14.9	43505
2001 VL ₂₇	2004 05 19.6	15 46.66 -19 34.0 19.5	-0.84 + 2.0	0.1/19.5	50573
2001 US ₁₉₇	2004 05 19.6	15 46.69 -18 47.1 18.5	-0.84 + 9.2	0.4/19.3	35117
2001 QM ₁₅₆	2004 05 19.6	15 46.70 -09 41.9 19.1	-0.98 + 5.2	4.3/17.5	62342
2147 P-L	2004 05 19.6	15 46.70 -32 02.2 20.5	-1.00 + 1.6	3.5/21.7	48385
2000 DV ₇₁	2004 05 19.6	15 46.74 -22 44.1 20.1	-1.09 + 3.1	1.1/20.1	41606
2003 AL ₄₉	2004 05 19.6	15 46.74 -11 56.7 20.1	-0.99 + 0.8	2.9/18.4	62439
2000 RL ₁₄	2004 05 19.6	15 46.75 -22 04.4 19.6	-0.82 + 4.3	0.6/20.0	47932
2001 PV ₆₂	2004 05 19.6	15 46.75 +07 43.9 19.2	-0.84 + 6.0	9.2/12.7	62335
2001 TQ ₁₀₁	2004 05 19.6	15 46.77 -16 41.4 19.9	-0.87 + 4.2	1.1/19.0	48122
2001 YN ₅	2004 05 19.6	15 46.80 -00 24.4 19.7	-0.91 + 2.0	6.8/15.8	62384
2001 XX ₁₄₇	2004 05 19.6	15 46.84 -20 04.9 18.8	-0.81 + 5.2	0.1/19.7	29738
2000 AB ₂₁₉	2004 05 19.6	15 46.86 -23 02.6 20.8	-0.53 + 1.6	0.6/20.3	47845
2001 QB ₁₅₅	2004 05 19.6	15 46.86 -22 56.6 18.3	-0.97 + 6.1	1.2/20.3	62342
2001 RK ₁₀₀	2004 05 19.6	15 46.87 -22 34.8 20.3	-1.06 + 2.2	1.0/20.0	50551
2001 VG ₃₁	2004 05 19.6	15 46.90 -15 32.9 18.6	-0.90 - 1.2	1.3/19.0	62379
2001 QT ₁₄₈	2004 05 19.6	15 46.92 -21 07.4 19.2	-1.12 - 0.1	0.5/19.8	25922
2002 EE ₄₈	2004 05 19.6	15 46.97 -24 53.3 20.1	-0.55 + 1.5	0.9/20.7	29992
2001 PH ₂₅	2004 05 19.6	15 47.00 -22 48.6 19.3	-1.03 + 5.3	1.3/20.0	48044
2001 SH ₂₀₄	2004 05 19.6	15 47.02 -14 38.1 20.5	-0.92 + 2.0	1.7/18.8	50557
2001 XP ₅	2004 05 19.6	15 47.05 +00 38.6 20.6	-0.86 - 0.1	5.9/16.3	23943
2001 QT ₁₉₈	2004 05 19.6	15 47.05 -20 47.3 19.1	-0.95 + 4.2	0.3/19.9	42981
1978 VJ ₁₁	2004 05 19.6	15 47.07 -17 38.3 19.0	-0.92 + 1.1	0.8/19.3	47679
2001 TF ₁₄₄	2004 05 19.6	15 47.08 -23 46.1 21.6	-0.95 + 1.0	1.1/20.3	48125
2002 VP ₃	2004 05 19.7	15 47.02 -25 58.9 18.9	-1.09 + 4.3	2.6/20.9	50705
2001 SL ₁₀₇	2004 05 19.7	15 47.05 -29 11.1 20.3	-1.13 + 2.7	3.6/21.3	48094
2001 SV ₃₃₁	2004 05 19.7	15 47.05 -34 04.9 20.7	-1.08 + 0.5	4.5/22.0	35103
2000 TO ₄₃	2004 05 19.7	15 47.10 -30 23.0 19.8	-1.00 - 1.2	3.2/21.2	47973
2001 XN ₂₅₆	2004 05 19.7	15 47.15 -09 17.3 20.5	-0.91 + 5.7	3.5/17.4	30591
2001 UO ₁₆₇	2004 05 19.7	15 47.16 -34 37.0 19.6	-1.08 + 2.8	5.0/22.4	23892
2001 SE ₁₃₆	2004 05 19.7	15 47.16 -31 47.2 20.9	-1.09 + 1.6	4.1/21.7	23744
1991 RP ₄	2004 05 19.7	15 47.18 -17 36.3 18.7	-0.91 + 5.7	0.8/19.2	47683
2001 TF ₁₀₁	2004 05 19.7	15 47.21 -24 59.3 20.5	-1.02 + 2.0	1.6/20.6	30483
2000 CB ₄₇	2004 05 19.7	15 47.22 -09 14.7 18.9	-0.95 + 5.1	4.9/17.5	62271
2000 UW ₁₀₅	2004 05 19.7	15 47.26 -17 51.7 19.7	-0.89 - 0.6	0.6/19.4	47982
2001 QJ ₁₂	2004 05 19.7	15 47.27 -27 29.1 20.5	-0.94 + 2.8	2.1/21.2	46538
2001 QQ ₁₀₀	2004 05 19.7	15 47.28 -13 02.4 20.3	-0.99 + 4.0	2.6/18.4	25916
2001 CW ₂₃	2004 05 19.7	15 47.30 -10 40.5 20.6	-0.50 + 1.7	1.7/17.9	48009
2001 QX ₇₀	2004 05 19.7	15 47.32 -16 39.5 19.3	-0.96 + 5.0	1.2/19.1	48051
2000 CW ₂₈	2004 05 19.7	15 47.33 -22 32.6 18.6	-1.02 + 4.3	1.2/20.3	19500
2001 XT ₉₄	2004 05 19.7	15 47.38 -27 34.9 18.4	-1.02 + 5.9	2.7/21.4	26075
2001 QD ₂₁₂	2004 05 19.7	15 47.38 -15 33.9 19.2	-1.02 + 3.7	1.8/19.0	20917

2001 VW	2004 05 19.7	15 47.49 -01 36.1 20.3	-0.84 + 1.6	5.0/16.5	62379
2002 VB ₂₀	2004 05 19.8	15 47.42 -16 57.4 21.3	-1.05 + 2.6	1.1/19.3	41849
1997 WM ₂₀	2004 05 19.8	15 47.42 -17 04.9 19.9	-0.93 + 2.4	1.1/19.3	62221
2000 GY ₁₄₇	2004 05 19.8	15 47.46 -32 18.7 19.0	-1.12 + 1.2	5.8/21.8	47884
2004 GS ₂₁	2004 05 19.8	15 47.47 -01 38.9 18.6	-0.86 + 5.2	6.8/15.5	62151
2001 UT ₁₇₉	2004 05 19.8	15 47.50 -27 52.4 18.9	-1.38 - 6.6	3.0/20.3	23895
2001 TM ₁₂₅	2004 05 19.8	15 47.50 -34 44.8 19.9	-1.08 + 2.7	5.3/22.5	50563
1993 TG ₂₅	2004 05 19.8	15 47.57 -21 33.0 20.7	-0.98 + 1.9	0.5/20.1	47689
2001 QV ₂₅₈	2004 05 19.8	15 47.57 -26 36.9 17.8	-0.96 + 5.5	2.7/21.3	50547
2001 VL ₂₉	2004 05 19.8	15 47.59 -17 19.9 20.7	-0.82 + 2.0	0.7/19.4	30535
2002 SG ₁₃	2004 05 19.8	15 47.62 -15 00.9 17.4	-1.04 +25.8	2.6/18.1	62408
1997 UD ₂₂	2004 05 19.8	15 47.66 -07 41.6 20.9	-0.93 + 2.2	4.1/17.6	47717
2001 RU ₁₁₀	2004 05 19.8	15 47.67 -28 29.5 18.5	-1.05 + 0.1	4.3/21.2	48079
2001 RA ₆₀	2004 05 19.8	15 47.68 -16 07.8 20.4	-0.96 + 1.8	1.2/19.2	25941
1997 CX ₈	2004 05 19.8	15 47.72 -51 17.8 20.0	-1.17 + 1.4	9.1/25.9	47709
2001 TT ₁₃₈	2004 05 19.8	15 47.73 -37 46.4 19.1	-1.13 + 0.2	5.5/22.8	48124
2001 WG ₉₉	2004 05 19.8	15 47.73 -11 38.7 19.8	-0.74 + 4.4	2.5/18.1	50576
2002 SV ₄₁	2004 05 19.8	15 47.74 +05 52.6 19.5	-0.97 + 9.5	10.6/13.4	61352
2000 RL ₈₀	2004 05 19.8	15 47.75 -26 06.5 19.6	-0.87 + 3.5	1.9/21.1	27039
2001 RT ₁₂₇	2004 05 19.8	15 47.76 -19 44.7 19.6	-1.06 + 2.4	8.9/30.0	23705
2001 UL ₁₅₇	2004 05 19.8	15 47.78 -17 38.8 20.0	-0.87 + 2.0	0.7/19.5	50570
1994 SW ₁₀	2004 05 19.8	15 47.78 -17 09.6 20.7	-0.78 + 2.5	0.8/19.3	47693
2000 JB ₉	2004 05 19.8	15 47.79 -19 07.6 17.7	-0.86 + 7.6	0.4/19.7	20784
2001 XV ₂₅₇	2004 05 19.8	15 47.82 -33 23.5 20.0	-0.93 + 4.8	4.2/22.8	43464
2001 QJ ₂₃₅	2004 05 19.8	15 47.84 -15 22.5 18.0	-1.04 + 6.4	2.2/18.9	23672
2001 TD ₇₈	2004 05 19.8	15 47.86 -17 52.4 19.0	-0.91 + 1.7	0.7/19.5	62369
2002 VO ₃₄	2004 05 19.8	15 47.86 -17 08.0 19.6	-1.02 + 1.4	1.1/19.4	41183
2001 RM ₁₅₂	2004 05 19.8	15 47.93 -20 39.9 18.5	-1.15 - 1.4	11.5/30.0	33922
2001 YL ₂₂	2004 05 19.9	15 47.82 -18 50.2 21.1	-0.78 + 2.0	0.3/19.7	30594
2001 XS ₂₂₈	2004 05 19.9	15 47.91 -20 01.9 17.7	-1.05 - 0.8	8.8/30.0	43211
2004 HJ ₆	2004 05 19.9	15 47.92 -17 28.9 18.1	-0.85 - 0.1	1.0/19.5	62165
2001 RZ ₈₆	2004 05 19.9	15 47.94 -11 28.3 19.7	-0.89 + 5.3	3.0/18.1	62353
2002 WD ₁₁	2004 05 19.9	15 47.95 -21 46.3 21.2	-0.98 + 4.3	0.6/20.3	41876
2001 UW ₈₃	2004 05 19.9	15 47.98 -19 34.8 19.2	-1.00 + 2.5	8.5/30.0	48139
2001 QP ₅	2004 05 19.9	15 47.98 -29 03.7 20.3	-1.10 + 2.9	3.4/21.5	43402
2001 TX ₁₁₅	2004 05 19.9	15 47.99 -29 15.0 19.4	-1.04 - 0.5	2.9/21.3	30486
2000 GV ₁₅₉	2004 05 19.9	15 48.09 -23 37.3 19.4	-1.05 + 4.9	1.4/20.7	41636
2001 VF ₉₆	2004 05 19.9	15 48.10 -03 30.5 19.4	-0.87 + 5.4	5.9/16.2	48153
2000 HR ₄₈	2004 05 19.9	15 48.12 -15 39.2 19.0	-0.90 + 6.7	1.9/19.0	23536
2001 VC ₆₇	2004 05 19.9	15 48.13 -25 30.3 20.5	-0.85 + 4.8	1.6/21.1	43455
2000 GO ₃₂	2004 05 19.9	15 48.13 -19 52.9 20.1	-1.05 + 3.0	8.7/09.0	40085
2001 PB ₄₂	2004 05 19.9	15 48.14 -17 17.4 17.9	-0.96 + 6.9	1.2/19.4	62335
2003 BG ₅₆	2004 05 19.9	15 48.14 -13 06.5 20.4	-0.90 + 1.7	2.3/18.8	48320
2001 ST ₂₈₉	2004 05 19.9	15 48.15 -23 58.4 19.3	-0.95 + 4.4	1.3/20.8	43054
2001 VB ₄₂	2004 05 19.9	15 48.18 -22 49.7 19.2	-0.98 + 2.8	1.0/20.5	48150
2000 SM ₃₀₅	2004 05 19.9	15 48.21 -41 24.3 21.0	-1.05 + 0.2	5.9/23.4	7599
2001 UF ₁₃₂	2004 05 19.9	15 48.22 -19 04.7 18.4	-0.87 - 0.4	0.3/19.8	50570
2001 UA ₂₂₂	2004 05 19.9	15 48.24 -14 37.9 22.1	-0.75 + 5.7	1.3/18.8	35566
2001 VR ₆₈	2004 05 19.9	15 48.27 -41 03.7 19.7	-1.02 + 0.8	5.5/23.8	48151
1997 CY ₁₀	2004 05 19.9	15 48.29 -22 23.3 19.0	-1.08 + 3.6	1.2/20.4	39919
2000 AG ₃₄	2004 05 19.9	15 48.32 -24 57.1 19.7	-1.14 + 2.8	2.1/20.8	41590

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1993 TS ₂₇	2004 05 20.0	15 48.23	-30 45.2	19.2	-1.16	-	1.4	3.9/21.4	47689
2002 BR ₂₂	2004 05 20.0	15 48.24	-45 40.4	18.8	-1.20	+	2.3	7.9/24.6	30633
2001 XQ ₇₅	2004 05 20.0	15 48.30	-16 41.7	17.8	-1.01	-	1.8	1.3/19.6	62383
2001 RW ₇₁	2004 05 20.0	15 48.35	-23 13.3	19.4	-0.95	+	3.3	1.2/20.6	43417
2001 TJ ₅₄	2004 05 20.0	15 48.39	-18 30.8	17.9	-0.91	+	6.7	0.6/19.7	23801
1995 GS ₅	2004 05 20.0	15 48.39	-14 59.9	18.9	-0.93	+	2.7	1.8/19.1	62213
2001 QR ₂₅₉	2004 05 20.0	15 48.41	-28 54.0	19.9	-1.01	+	4.5	3.1/21.8	50547
2001 WL ₃₆	2004 05 20.0	15 48.43	-10 45.4	19.3	-0.92	0.0		3.0/18.6	23938
2001 QQ ₆	2004 05 20.0	15 48.45	-12 03.7	19.1	-0.98	+	4.1	3.2/18.5	25374
2001 YO ₂₄	2004 05 20.0	15 48.46	-22 02.8	20.9	-0.93	+	2.5	0.7/20.4	30594
2002 TN ₂₉₂	2004 05 20.0	15 48.47	-08 05.2	19.8	-1.12	+	16.7	5.4/16.6	41836
2000 KZ ₄₆	2004 05 20.0	15 48.47	+00 16.8	17.9	-1.04	-	0.2	8.1/16.6	30355
2000 PS ₂	2004 05 20.0	15 48.51	-08 31.5	19.0	-0.87	+	3.5	4.2/17.8	60702
2001 QG ₂₅₃	2004 05 20.0	15 48.51	-23 31.4	19.9	-1.10	+	2.2	1.3/20.6	60916
2001 QQ ₁₅₁	2004 05 20.0	15 48.52	-14 16.7	19.8	-0.96	+	1.9	2.0/19.1	50545
2001 QP ₅₆	2004 05 20.0	15 48.53	-22 44.0	19.4	-1.03	+	2.5	0.9/20.5	43404
2001 QZ ₉₈	2004 05 20.0	15 48.54	-16 16.6	19.8	-0.94	+	4.2	1.2/19.3	48053
2001 VY ₁₀₇	2004 05 20.0	15 48.55	-21 46.5	19.6	-0.85	+	2.6	0.6/20.4	50575
2001 SE ₈₁	2004 05 20.0	15 48.56	-16 21.7	20.9	-0.90	+	3.6	1.1/19.4	48092
2003 BF ₄₆	2004 05 20.0	15 48.59	-17 33.0	19.6	-1.11	+	3.4	1.0/19.6	47278
2001 RR ₁₀₅	2004 05 20.0	15 48.60	-02 29.5	19.0	-0.87	+	3.3	6.0/16.8	50551
2001 TS ₁₅₀	2004 05 20.0	15 48.60	-18 15.0	18.4	-1.03	-	1.4	0.9/19.8	62371
2000 WE ₂₉	2004 05 20.0	15 48.62	-04 28.7	19.0	-0.91	-	1.2	4.6/17.7	9870
2001 RC ₁₂₂	2004 05 20.0	15 48.63	-25 15.6	20.8	-0.97	+	2.2	1.6/21.0	48079
2001 RC ₈₃	2004 05 20.0	15 48.64	-10 03.2	18.3	-0.88	+	5.8	4.0/17.9	60962
2002 AJ ₃	2004 05 20.0	15 48.65	-02 11.2	19.8	-0.92	+	1.2	6.0/16.9	62385
2001 UX ₅₅	2004 05 20.0	15 48.66	-34 47.0	19.7	-1.07	+	0.7	5.1/22.5	40838
2000 CS ₇₇	2004 05 20.0	15 48.70	-14 40.8	20.1	-1.04	+	3.6	2.1/19.1	47851
2001 VT ₁₂₂	2004 05 20.1	15 48.67	-11 19.5	20.8	-0.87	+	3.0	2.8/18.5	46920
1995 EP ₈	2004 05 20.1	15 48.69	-24 14.5	17.0	-0.97	-	0.3	2.0/20.7	62213
2001 VT ₃₆	2004 05 20.1	15 48.71	-19 45.8	20.2	-0.80	+	2.1	0.1/20.1	23906
2003 BL ₈₃	2004 05 20.1	15 48.72	-04 30.2	19.3	-0.82	+	0.2	4.8/17.6	62442
2001 TN ₇₂	2004 05 20.1	15 48.72	-22 03.4	20.0	-0.98	+	1.0	0.7/20.4	30480
2001 UR ₁₆₂	2004 05 20.1	15 48.73	-17 42.8	19.8	-0.85	+	4.3	0.8/19.7	48144
2001 XM ₁₆₀	2004 05 20.1	15 48.77	-15 49.3	21.2	-0.85	+	2.7	1.4/19.4	48169
1998 SB ₂₇	2004 05 20.1	15 48.78	-20 50.9	19.0	-1.14	+	2.8	0.4/20.3	47743
1998 RS ₁₅	2004 05 20.1	15 48.81	-19 25.1	18.7	-1.04	+	6.2	0.3/20.0	31238
2000 DC ₂₅	2004 05 20.1	15 48.86	-24 03.9	19.5	-1.09	+	3.5	1.7/20.9	47855
2001 YR ₂₀	2004 05 20.1	15 48.87	-25 49.3	19.8	-0.97	+	1.1	2.1/21.1	48176
2001 TN ₇₃	2004 05 20.1	15 48.89	-14 19.1	18.1	-1.01	+	6.2	2.6/18.9	30480
2000 GA ₁₈₃	2004 05 20.1	15 48.93	-22 20.1	17.7	-0.95	+	4.3	1.1/20.6	62295
2001 QU ₁₅₃	2004 05 20.1	15 48.94	-14 27.0	20.4	-0.92	+	1.9	1.7/19.2	48057
2001 XX ₂₀₈	2004 05 20.1	15 48.96	-11 54.2	20.7	-0.80	+	2.7	2.4/18.6	23281
2001 XS ₁₈₈	2004 05 20.1	15 49.01	-12 47.8	20.9	-0.79	+	1.9	2.0/18.9	48170
2001 OQ ₃₈	2004 05 20.1	15 49.05	-26 39.4	19.6	-1.13	+	0.9	2.3/21.2	18335
2000 QB ₉	2004 05 20.1	15 49.08	-31 15.2	19.1	-1.01	+	2.8	3.9/22.2	30363
2000 HJ ₂₇	2004 05 20.1	15 49.08	-11 00.0	18.5	-0.97	+	2.6	3.3/18.6	62296
2002 YS ₃₁	2004 05 20.2	15 49.04	-28 26.4	21.0	-0.99	+	3.2	2.6/21.8	43483
2001 QK ₁₆	2004 05 20.2	15 49.04	-08 35.2	19.4	-1.00	+	2.9	4.8/18.1	40271
2001 ND ₁₂	2004 05 20.2	15 49.08	-09 23.6	19.4	-1.01	+	4.3	4.3/18.1	62327
2001 OB ₂₆	2004 05 20.2	15 49.10	-10 26.8	18.2	-0.95	+	3.0	4.9/18.4	60793

2001 FK ₂₉	2004 05 20.2	15 49.11	+04 25.8	18.2	-1.01	+	16.0	11.5/12.4	62317
2000 QG ₁₇₄	2004 05 20.2	15 49.15	-18 51.2	20.1	-0.83	+	3.4	0.4/20.0	47925
2001 OJ ₄₀	2004 05 20.2	15 49.16	-19 25.4	18.4	-1.13	-	0.5	0.3/20.1	23625
2001 QM ₉	2004 05 20.2	15 49.17	-07 44.8	18.2	-0.88	+	5.0	6.5/17.5	60837
2001 OJ ₉₆	2004 05 20.2	15 49.25	-29 53.7	18.7	-1.12	+	2.0	3.8/21.9	50540
2000 QQ ₁₇₄	2004 05 20.2	15 49.27	-33 17.2	20.1	-0.93	+	3.5	4.3/22.9	47925
2000 GS ₄₁	2004 05 20.2	15 49.33	-20 29.3	18.8	-0.98	+	3.4	0.2/20.3	41628
2001 VW ₃	2004 05 20.2	15 49.38	-23 35.1	19.8	-0.93	+	3.1	1.2/20.9	50572
1999 RN ₁₃₂	2004 05 20.2	15 49.39	-45 27.7	18.2	-1.07	+	2.3	9.0/25.0	47792
2001 QN ₇₆	2004 05 20.2	15 49.39	-27 30.8	18.4	-1.06	+	1.7	2.6/21.5	62339
2001 FL	2004 05 20.2	15 49.43	-46 51.5	18.8	-2.02	-	13.3	14.6/19.8	41678
2001 XD ₁₂₅	2004 05 20.3	15 49.43	-15 54.3	22.3	-0.84	+	2.7	1.3/19.5	48167
2002 TP ₂₂₀	2004 05 20.3	15 49.46	+01 18.8	18.1	-1.08	+	15.8	10.1/13.9	62419
2000 OR ₁₀	2004 05 20.3	15 49.50	-38 18.8	18.1	-1.17	+	4.2	7.7/23.6	4964
1979 QN ₁	2004 05 20.3	15 49.51	-08 48.2	19.3	-1.01	+	3.7	4.5/18.1	62208
2003 DM ₂₁	2004 05 20.3	15 49.51	-28 51.4	20.3	-0.86	+	2.6	2.6/22.0	50747
2001 RR ₈₄	2004 05 20.3	15 49.54	-30 41.2	18.9	-1.07	+	2.8	4.9/22.2	48076
2003 AE ₅₅	2004 05 20.3	15 49.56	-24 54.1	20.0	-1.04	+	2.1	1.6/21.1	48312
2002 XB ₈₈	2004 05 20.3	15 49.57	-36 39.1	18.7	-1.11	+	4.3	6.2/23.8	43481
2001 VZ ₈₅	2004 05 20.3	15 49.58	-23 53.7	19.1	-0.91	+	2.5	1.3/21.0	43455
2001 UM ₉₆	2004 05 20.3	15 49.58	-16 32.9	19.2	-1.03	+	2.7	1.4/19.7	30517
2001 VK ₅₁	2004 05 20.3	15 49.58	-24 22.3	20.7	-0.97	+	3.4	1.3/21.1	30540
2001 QC ₂₆₄	2004 05 20.3	15 49.59	-11 12.6	19.6	-0.87	+	4.1	2.8/18.6	62347
2001 QP ₆₄	2004 05 20.3	15 49.59	-02 35.2	20.2	-0.86	+	4.0	5.5/16.7	62339
2001 UD ₁₃₆	2004 05 20.3	15 49.60	-19 49.2	21.6	-0.91	+	2.2	0.1/20.3	30523
2003 FO ₁₂₁	2004 05 20.3	15 49.60	-32 40.8	19.3	-0.93	+	2.9	3.8/22.7	50184
2000 RR ₉₄	2004 05 20.3	15 49.68	-30 44.7	19.2	-0.96	+	0.7	3.4/22.0	47938
2000 SB ₂₃₅	2004 05 20.3	15 49.70	-21 04.2	21.0	-0.81	+	2.2	0.3/20.5	47961
2002 XM ₅₉	2004 05 20.3	15 49.71	-17 35.8	19.5	-1.10	0.0		1.0/20.0	41340
2001 UU ₁₄₈	2004 05 20.3	15 49.73	-18 39.2	19.4	-0.88	+	1.8	0.5/20.1	48143
2003 AL ₆	2004 05 20.3	15 49.74	+21 38.7	20.0	-0.89	+	0.2	12.1/11.6	43485
1997 HJ ₁₀	2004 05 20.3	15 49.75	-21 07.5	18.7	-1.12	+	1.2	0.4/20.5	41529
2001 TY ₁₆₅	2004 05 20.3	15 49.77	-31 38.6	17.6	-1.13	-	3.0	5.0/21.7	62372
2001 PX ₂₈	2004 05 20.3	15 49.77	-31 34.1	20.3	-1.26	+	3.2	4.9/22.2	23633
2001 RV ₃₅	2004 05 20.3	15 49.77	-09 34.7	18.5	-0.89	+	4.7	3.9/18.3	60945
1998 XG	2004 05 20.3	15 49.81	-11 42.5	18.9	-1.04	+	3.8	3.4/18.8	62235
2001 XN ₃₁	2004 05 20.3	15 49.82	+20 18.6	19.6	-0.89	+	0.5	10.5/10.9	62382
3448 T-3	2004 05 20.3	15 49.83	-15 57.7	20.6	-0.95	+	3.1	1.4/19.6	48392
2001 TQ ₁₄₈	2004 05 20.3	15 49.84	-12 23.8	19.0	-0.97	+	0.2	3.1/19.2	48126
2001 TL ₂₁₄	2004 05 20.3	15 49.85	-41 49.9	19.6	-1.11	+	1.3	6.9/24.3	48131
1998 HH ₂₃	2004 05 20.3	15 49.85	-14 47.2	19.6	-0.80	+	2.6	1.7/19.4	50384
2001 XW ₃₂	2004 05 20.3	15 49.89	-19 35.7	21.1	-0.89	+	5.9	0.2/20.3	30565
2001 QZ ₂₇	2004 05 20.3	15 49.92	-24 57.8	20.5	-0.98	+	1.7	1.5/21.2	46540
2001 VR ₁₀₄	2004 05 20.4	15 49.84	-23 40.8	18.0	-1.01	+	0.8	1.4/21.0	62381
2000 AP ₁₆₂	2004 05 20.4	15 49.85	-27 02.6	20.0	-1.21	+	1.9	2.9/21.5	47844
2001 SP ₂₇₈	2004 05 20.4	15 49.88	-20 49.7	21.0	-0.87	+	3.9	0.2/20.6	23777
2000 WV ₆₉	2004 05 20.4	15 49.90	-33 02.7	20.3	-0.92	+	0.9	4.0/22.6	47989
2001 TP ₁₁₂	2004 05 20.4	15 49.91	-25 23.0	19.7	-1.00	+	3.6	1.9/21.4	50563
2002 RH ₆₆	2004 05 20.4	15 49.92	+15 59.0	20.7	-1.08	+	6.2	15.4/11.3	50115
2003 AW ₆₄	2004 05 20.4	15 49.93	-22 20.6	19.2	-1.04	-	1.5	0.8/20.7	48313
2000 QB ₂₀₀	2004 05 20.4	15 49.93	-20 20.5	20.8	-0.91	+	1.9	0.1/20.5	47928

2001 XP ₆	2004 05 20.4	15 49.94 -39 26.6 19.8	-1.16 + 3.5	6.6/24.0	30561	2002 CW ₁₂	2004 05 20.5	15 50.69 -36 06.8 20.0	-0.99 + 1.1	4.1/23.2	30637
2001 UB ₈₀	2004 05 20.4	15 49.94 -17 41.8 19.8	-0.88 + 1.9	0.8/20.0	50569	2001 SH ₁₈₂	2004 05 20.5	15 50.69 -16 33.5 20.2	-1.06 + 3.4	1.6/20.0	20339
2000 QB ₁₁₇	2004 05 20.4	15 49.95 -18 00.0 20.3	-0.79 + 2.1	0.5/20.0	47921	2002 YG ₃₁	2004 05 20.5	15 50.70 -32 14.8 19.3	-0.97 + 4.0	4.5/23.1	50729
2001 SY ₆₅	2004 05 20.4	15 49.96 -10 56.4 19.4	-0.87 + 3.0	3.1/18.7	48090	2001 OA ₅₂	2004 05 20.5	15 50.72 -16 06.9 18.7	-1.03 + 0.8	1.5/20.0	43399
2001 SF ₂₄₅	2004 05 20.4	15 50.01 -13 46.6 19.0	-0.90 + 2.9	2.4/19.3	50558	2001 QQ ₈₆	2004 05 20.6	15 50.64 -34 30.9 19.2	-1.08 + 5.1	5.2/23.5	42969
1998 TM ₂₀	2004 05 20.4	15 50.01 -23 06.1 20.7	-1.07 + 2.1	1.1/20.9	47752	2001 TL	2004 05 20.6	15 50.67 -17 23.7 18.6	-0.93 + 3.4	1.1/20.1	62367
2001 VR ₁₁	2004 05 20.4	15 50.01 -31 08.3 18.2	-1.05 + 5.8	4.1/22.7	43153	2003 AP ₆₄	2004 05 20.6	15 50.69 -22 01.7 18.9	-1.08 - 2.7	0.7/20.8	50735
2001 XE ₅₄	2004 05 20.4	15 50.03 -18 13.4 20.2	-0.84 + 2.9	0.6/20.1	48162	2000 SS ₂₀₃	2004 05 20.6	15 50.71 -21 18.7 19.7	-0.86 + 1.9	0.4/20.8	47958
2001 UJ ₁₉₀	2004 05 20.4	15 50.06 -21 40.7 20.5	-0.96 + 4.2	0.6/20.8	48145	2002 CO ₂₀₈	2004 05 20.6	15 50.71 -19 10.5 20.6	-0.55 + 1.7	0.2/20.4	48209
1992 SL ₁₇	2004 05 20.4	15 50.07 -17 55.4 19.3	-1.12 + 3.7	1.0/20.1	47685	2001 VL ₃₇	2004 05 20.6	15 50.74 -16 14.3 19.5	-0.98 + 1.8	1.3/20.0	30537
2001 SC ₂₇₀	2004 05 20.4	15 50.08 -46 45.7 18.7	-1.26 + 1.0	9.9/25.0	43429	2000 SJ ₂₁₂	2004 05 20.6	15 50.74 -08 18.3 19.8	-0.78 + 2.1	3.4/18.4	62310
2001 QR ₆₃	2004 05 20.4	15 50.08 -16 44.4 19.4	-1.04 + 3.9	1.5/19.8	48050	2000 LJ ₁₀	2004 05 20.6	15 50.74 -15 07.4 18.9	-0.91 + 5.7	1.9/19.6	62302
2001 TR ₂₄₁	2004 05 20.4	15 50.14 -21 06.5 19.9	-0.90 + 3.1	0.4/20.7	62373	2002 VR ₅₁	2004 05 20.6	15 50.75 -16 05.0 20.7	-1.09 + 1.8	1.4/20.0	41857
2000 QF ₂₂₃	2004 05 20.4	15 50.17 -09 51.3 19.8	-0.76 + 1.3	2.6/18.7	47930	2001 TC ₁₂₁	2004 05 20.6	15 50.77 -42 51.1 19.9	-1.15 + 0.6	7.3/24.4	48123
2001 UC ₅₂	2004 05 20.4	15 50.17 -17 30.9 20.4	-0.82 + 2.4	0.8/20.0	50568	2001 VY ₁₀₅	2004 05 20.6	15 50.79 -22 38.2 19.8	-0.95 + 5.5	0.9/21.2	23924
2002 YH ₃₁	2004 05 20.4	15 50.23 -19 08.6 21.1	-1.07 + 3.6	0.3/20.3	48308	2002 SQ ₁₃	2004 05 20.6	15 50.79 -05 10.1 19.0	-1.14 +14.5	6.6/16.5	41792
2001 TF ₉₀	2004 05 20.4	15 50.23 -19 10.1 21.1	-0.88 + 4.4	0.3/20.3	30482	2000 QO ₂₀₇	2004 05 20.6	15 50.84 -23 47.6 20.1	-0.81 + 2.3	1.0/21.3	47928
2001 QO ₁₅₉	2004 05 20.4	15 50.24 -11 15.9 20.2	-0.94 + 2.7	3.2/18.9	48058	1994 TD ₇	2004 05 20.6	15 50.99 -29 29.4 19.7	-1.17 - 1.5	4.6/21.8	47693
2001 RW ₄₆	2004 05 20.4	15 50.26 +10 40.3 19.8	-0.76 + 0.4	7.7/14.9	48073	2001 QJ ₁₇₅	2004 05 20.6	15 51.03 -13 41.6 20.6	-0.95 + 3.1	2.2/19.5	48059
1997 GR ₁₁	2004 05 20.4	15 50.28 -18 44.7 18.3	-1.03 + 5.9	0.6/20.2	47711	1992 RZ ₂	2004 05 20.6	15 51.04 -46 33.9 19.4	-1.27 + 0.9	8.6/24.9	47685
2001 VH ₁₇	2004 05 20.4	15 50.29 -21 16.5 19.5	-0.91 - 0.3	0.4/20.7	48147	2000 OE ₁₇	2004 05 20.6	15 51.10 -08 29.4 19.9	-0.97 + 2.1	4.3/18.6	62303
2003 ER ₂₀	2004 05 20.4	15 50.29 -39 23.9 20.9	-1.14 + 1.3	5.6/23.8	48334	2000 AW ₂₂₁	2004 05 20.6	15 51.11 -19 45.0 17.5	-1.04 + 1.3	0.2/20.6	47845
2001 TO ₁₈₈	2004 05 20.5	15 50.25 -29 56.5 21.5	-0.89 + 0.6	2.5/22.1	30493	1993 TN ₃₂	2004 05 20.7	15 51.08 -10 09.9 20.8	-0.90 + 3.7	3.2/18.8	52411
2002 TT ₅₉	2004 05 20.5	15 50.26 +09 38.9 20.3	-1.09 +11.0	13.1/12.1	38011	2000 VL ₈₆	2004 05 20.7	15 51.09 -14 25.9 19.3	-0.79 + 5.4	1.9/19.5	47937
2001 OJ ₈₀	2004 05 20.5	15 50.27 -17 55.1 20.9	-1.02 + 2.8	0.8/20.1	48041	2001 RC ₆₉	2004 05 20.7	15 51.11 -30 22.0 19.6	-1.12 + 2.7	3.7/22.4	25943
2000 AJ ₂₀₆	2004 05 20.5	15 50.28 +02 34.2 20.2	-0.52 + 0.1	4.0/16.2	27659	2001 TA ₁₀₈	2004 05 20.7	15 51.14 -29 51.6 18.3	-0.99 + 6.2	3.1/22.8	46745
2003 BH ₈₉	2004 05 20.5	15 50.28 -16 43.6 20.6	-0.86 + 2.9	1.1/19.9	47294	2001 YA ₁₃₇	2004 05 20.7	15 51.16 -41 46.5 19.2	-1.31 + 7.6	8.2/25.0	33955
2001 TE ₂₃₅	2004 05 20.5	15 50.33 -06 06.0 21.4	-0.74 + 2.6	3.6/17.8	48132	2001 OG ₁₄	2004 05 20.7	15 51.16 -32 28.8 17.3	-1.06 + 4.3	6.2/23.1	20849
2002 WQ ₁₀	2004 05 20.5	15 50.34 -10 43.9 18.3	-0.97 + 1.1	3.9/19.1	61626	2002 FW ₂₃	2004 05 20.7	15 51.29 -17 50.2 20.0	-0.51 + 1.6	0.4/20.3	48225
2001 WG ₄₄	2004 05 20.5	15 50.34 -16 54.6 22.0	-0.93 + 3.2	1.1/19.9	30557	2001 QP ₁₄₁	2004 05 20.7	15 51.32 -37 32.4 19.4	-1.17 + 1.4	6.4/23.7	48056
2001 TE ₁₂₃	2004 05 20.5	15 50.36 -24 03.3 20.0	-0.92 + 5.7	1.3/21.4	48123	1998 SQ ₇₇	2004 05 20.7	15 51.32 -22 12.0 18.4	-1.20 + 1.6	0.9/21.1	31832
2001 BN ₄₆	2004 05 20.5	15 50.40 -11 25.1 19.7	-0.51 + 2.7	1.6/18.7	62314	1998 WM ₁₁	2004 05 20.7	15 51.36 -14 36.7 19.2	-1.02 + 2.5	2.1/19.8	41555
2001 SW ₂₇₁	2004 05 20.5	15 50.49 -22 45.6 19.8	-1.06 + 2.5	1.1/21.0	23776	2002 TG ₈₅	2004 05 20.7	15 51.36 +10 50.4 20.2	-1.06 +11.0	13.5/11.7	41810
2000 QG ₁₇₇	2004 05 20.5	15 50.51 -30 00.6 19.8	-0.86 + 2.6	2.7/22.4	30373	1995 GU ₂	2004 05 20.7	15 51.37 -32 09.9 19.9	-1.15 - 0.4	4.1/22.5	47696
2000 RF ₆₄	2004 05 20.5	15 50.53 -00 37.0 19.2	-0.81 + 4.3	7.4/16.3	62307	2003 AY ₅₉	2004 05 20.7	15 51.38 -43 17.1 20.0	-1.17 + 3.7	8.1/25.5	50734
2001 OS ₄₇	2004 05 20.5	15 50.53 -30 15.5 18.2	-1.07 + 5.0	5.1/22.6	62330	2003 AM ₄₁	2004 05 20.7	15 51.40 -35 48.0 20.0	-1.00 + 4.7	5.0/24.1	50733
2001 VK ₆₃	2004 05 20.5	15 50.53 -22 51.6 20.7	-0.95 + 3.4	0.9/21.1	30542	2003 AR ₅₅	2004 05 20.7	15 51.44 -31 33.2 20.3	-1.14 + 3.9	4.3/22.9	50734
2003 BN ₆₀	2004 05 20.5	15 50.56 -19 08.7 20.2	-1.00 + 3.9	0.3/20.4	50741	2002 XJ ₅₄	2004 05 20.7	15 51.44 -13 30.0 18.5	-1.06 + 1.4	3.0/19.8	62435
2001 SD ₆	2004 05 20.5	15 50.57 -17 46.5 20.3	-0.90 + 3.3	0.8/20.1	43420	2001 SC ₂₅	2004 05 20.7	15 51.48 -18 24.1 21.1	-1.06 + 3.6	0.7/20.5	48084
2002 XH ₈₁	2004 05 20.5	15 50.60 -15 40.4 20.3	-1.06 + 0.8	1.5/19.9	48305	2001 QX ₁₃₃	2004 05 20.8	15 51.43 -28 44.8 19.1	-1.16 + 4.9	4.0/22.4	25919
2000 NB ₄	2004 05 20.5	15 50.61 -14 49.8 19.7	-0.87 + 3.3	1.8/19.6	50478	2000 PC ₂₁	2004 05 20.8	15 51.43 -11 59.4 18.6	-0.87 + 2.5	2.9/19.3	25808
2001 SX ₁₇₁	2004 05 20.5	15 50.61 -18 36.3 19.3	-0.97 + 1.6	0.6/20.3	48101	2001 VA ₁₀₀	2004 05 20.8	15 51.44 -03 59.8 20.8	-0.71 + 3.5	3.9/17.5	23922
1999 CS ₁₀	2004 05 20.5	15 50.63 -39 54.8 21.1	-1.14 + 3.2	6.4/24.5	50402	2001 TA ₁₄₂	2004 05 20.8	15 51.48 -09 51.0 19.5	-0.91 + 2.1	3.9/19.0	62371
2001 SS ₁₅₄	2004 05 20.5	15 50.63 -17 14.0 19.8	-0.90 + 3.6	1.0/20.0	48099	2001 VE ₇₄	2004 05 20.8	15 51.50 -32 50.5 19.3	-1.04 + 4.9	4.1/23.4	46898
3306 T-2	2004 05 20.5	15 50.63 -23 05.5 19.6	-1.18 + 1.7	1.2/21.0	41951	2001 WA ₁₇	2004 05 20.8	15 51.50 -30 09.1 20.4	-1.14 - 1.0	3.5/22.1	23933
2000 DW ₆₃	2004 05 20.5	15 50.63 -27 13.6 18.1	-1.12 + 3.6	3.3/21.8	62277	2000 HA ₃₁	2004 05 20.8	15 51.51 -00 25.0 18.6	-1.01 - 3.9	8.9/18.8	60674
2003 AR ₈₀	2004 05 20.5	15 50.63 +07 59.0 18.8	-0.98 - 2.1	8.3/16.6	48315	2001 UN ₁₂₂	2004 05 20.8	15 51.51 -23 24.9 21.1	-0.96 + 0.4	0.9/21.3	30521
2001 TR ₂₀₆	2004 05 20.5	15 50.64 +03 40.3 18.8	-0.82 - 0.7	7.0/16.9	62372	2001 XB ₈	2004 05 20.8	15 51.54 +05 59.8 19.8	-0.75 + 0.7	7.4/16.1	62382
2003 BU ₈₃	2004 05 20.5	15 50.65 -33 57.1 18.8	-1.00 + 0.7	4.6/22.8	47291	2001 QP ₁₅₂	2004 05 20.8	15 51.58 -21 07.0 18.8	-1.03 + 3.8	0.4/21.0	23660
2003 BO ₈₁	2004 05 20.5	15 50.66 -34 34.1 20.3	-0.93 + 3.2	4.5/23.5	48323	2001 TE ₆₃	2004 05 20.8	15 51.59 -19 16.5 19.1	-0.93 + 2.3	0.3/20.7	48118
2001 TT ₃₄	2004 05 20.5	15 50.68 -33 14.4 19.5	-1.11 + 0.1	4.4/22.5	23795	2001 UB ₁₁₃	2004 05 20.8	15 51.60 -25 07.4 19.5	-1.01 + 3.1	1.7/21.7	30519

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2001 VG ₃₉	2004 05 20.8	15 51.64 -21 03.4 19.9	-0.95 + 3.8	0.3/21.0	46881
2001 UU ₄₇	2004 05 20.8	15 51.65 -04 34.6 20.0	-0.88 + 6.3	5.4/17.3	23859
2001 YM ₁₃₆	2004 05 20.8	15 51.70 -25 39.9 18.3	-0.95 - 1.3	1.7/21.6	48183
2000 SC ₈₈	2004 05 20.8	15 51.71 -11 31.2 19.4	-0.79 + 2.0	2.5/19.3	62309
2001 SB ₂₉₂	2004 05 20.8	15 51.72 -31 25.8 19.0	-1.01 + 6.6	3.8/23.3	23781
2002 EU ₆	2004 05 20.8	15 51.75 -27 43.3 20.5	-0.56 + 1.2	1.3/22.3	50596
2000 SE ₄₉	2004 05 20.8	15 51.77 -27 48.1 20.0	-0.87 + 2.5	2.2/22.3	43388
2001 QU ₂₄₁	2004 05 20.8	15 51.77 -29 15.4 18.8	-1.15 + 1.2	4.0/22.2	62346
2001 TW ₁₆₅	2004 05 20.8	15 51.78 -33 27.6 20.9	-1.13 - 0.2	4.4/22.7	23835
2000 SN ₃₄₈	2004 05 20.8	15 51.80 -11 51.1 18.9	-0.85 - 0.7	2.5/19.7	50496
2002 UR ₁₃	2004 05 20.8	15 51.81 -21 53.1 18.6	-1.38 - 5.5	0.7/21.0	62424
2001 QX ₁₂₉	2004 05 20.8	15 51.82 -35 25.0 18.7	-1.04 + 4.7	8.2/23.9	48055
2001 VS ₁₂₁	2004 05 20.8	15 51.86 -09 45.7 19.3	-0.82 + 0.2	3.0/19.3	62381
2001 PE ₆₁	2004 05 20.8	15 51.90 -09 03.8 19.9	-0.98 + 4.5	4.5/18.7	62335
2003 BY ₅₀	2004 05 20.8	15 51.90 -16 12.9 19.7	-0.98 + 2.7	1.4/20.2	50740
2001 MV ₁₈	2004 05 20.8	15 51.91 -08 21.3 18.7	-0.99 + 6.8	5.0/18.3	62326
2001 QA ₁₄₇	2004 05 20.8	15 51.93 -31 47.6 19.9	-1.20 - 1.8	4.2/22.3	23659
2001 SE ₃₉	2004 05 20.9	15 51.84 -13 56.0 21.1	-0.86 + 2.7	1.8/19.8	48087
2001 QG ₂₆	2004 05 20.9	15 51.85 -15 42.3 20.1	-1.01 + 3.4	1.6/20.1	20879
2001 RB	2004 05 20.9	15 51.85 -35 42.3 20.4	-1.06 + 2.4	4.6/23.6	25937
4473 T-2	2004 05 20.9	15 51.85 -21 57.0 20.7	-1.00 + 2.1	0.6/21.2	62579
2001 SG ₂₁₅	2004 05 20.9	15 51.86 -14 43.2 18.8	-1.03 + 2.5	2.3/20.0	23762
2001 TS ₁₁₈	2004 05 20.9	15 51.87 -37 38.0 20.2	-1.07 + 3.7	5.6/24.3	50563
2001 VN ₆₉	2004 05 20.9	15 51.89 -36 22.7 19.7	-1.04 + 0.5	4.9/23.5	50573
2001 TE ₂₀	2004 05 20.9	15 51.89 -39 13.2 17.9	-1.22 - 1.6	7.5/23.3	48115
2001 QT ₁₅₅	2004 05 20.9	15 51.94 -17 34.4 20.5	-1.08 + 4.2	1.0/20.4	23661
1998 BG ₃₉	2004 05 20.9	15 52.07 -23 48.5 19.9	-0.98 + 2.9	1.3/21.6	60494
2000 DP ₆₉	2004 05 20.9	15 52.08 -15 41.2 18.2	-0.89 + 3.7	2.3/20.1	62277
2001 QP ₁₃	2004 05 20.9	15 52.11 -19 36.9 19.9	-1.03 + 2.9	0.2/20.9	48047
1999 XE ₇	2004 05 20.9	15 52.13 -22 13.4 21.2	-0.66 + 1.0	0.4/21.3	47828
2000 DW ₄₄	2004 05 20.9	15 52.15 -33 12.3 17.8	-1.17 + 2.0	6.3/23.0	41605
1995 UW ₃₀	2004 05 20.9	15 52.18 -16 32.8 21.1	-1.06 + 2.9	1.5/20.4	15019
2001 RV ₈₂	2004 05 20.9	15 52.22 -12 07.6 19.6	-0.86 + 4.4	2.6/19.4	62353
2001 TZ ₁₀₂	2004 05 20.9	15 52.22 -37 58.5 19.9	-1.06 + 1.5	5.5/24.0	48122
2003 BZ ₁₂	2004 05 20.9	15 52.26 -36 50.0 20.8	-1.10 + 3.1	5.3/24.1	50738
2001 QQ ₁₃₀	2004 05 20.9	15 52.27 -19 42.1 19.9	-0.99 + 4.4	0.2/20.9	48055
2001 YO ₁₄	2004 05 20.9	15 52.28 -13 35.0 19.3	-0.88 - 0.2	2.3/20.0	62385
2003 AZ ₅₆	2004 05 20.9	15 52.31 -23 26.5 19.9	-0.99 + 2.2	1.1/21.5	50734
1994 TF ₅	2004 05 21.0	15 52.24 -13 35.7 20.7	-0.97 + 3.8	2.3/19.8	43325
2001 SY ₃₁₅	2004 05 21.0	15 52.25 -37 45.9 19.1	-1.15 + 0.9	5.9/23.7	30471
2000 WA ₁₈₃	2004 05 21.0	15 52.30 +01 26.8 20.2	-0.77 + 1.0	5.7/17.0	47995
2000 SR ₂₅₁	2004 05 21.0	15 52.32 -19 42.6 19.6	-0.84 + 1.7	0.2/20.9	47962
2001 RF ₁	2004 05 21.0	15 52.33 -20 36.5 21.9	-0.96 + 3.0	0.1/21.1	48069
2002 UM ₃	2004 05 21.0	15 52.34 -11 07.7 19.7	-1.65 - 9.1	4.3/20.7	41838
2003 BG ₄₉	2004 05 21.0	15 52.35 -03 23.4 19.4	-0.79 + 1.5	5.5/18.0	61708
2001 YZ ₁₈	2004 05 21.0	15 52.36 -14 40.2 19.5	-0.96 + 1.0	1.7/20.2	27793
2002 EK ₁₀₆	2004 05 21.0	15 52.38 -19 34.1 19.8	-0.55 + 0.8	0.1/20.9	48222
1999 JP ₁₂₈	2004 05 21.0	15 52.41 -10 54.7 18.3	-0.91 - 0.2	3.2/19.7	62242
2000 KA ₃	2004 05 21.0	15 52.43 -12 49.4 17.1	-1.00 +16.2	2.9/18.8	60690
2001 DU ₉₂	2004 05 21.0	15 52.44 -25 24.2 20.0	-0.55 + 1.0	0.9/22.0	62316
2000 JM ₃₇	2004 05 21.0	15 52.48 -20 45.3 17.5	-1.08 - 0.6	0.2/21.1	62299

2001 BN ₂₇	2004 05 21.0	15 52.49 +22 50.1 19.2	-0.52 + 0.3	7.0/10.9	62314
2001 UN ₁₅₉	2004 05 21.0	15 52.51 -18 34.7 20.5	-0.83 + 2.9	0.5/20.8	43449
2001 QN ₁₁₃	2004 05 21.0	15 52.51 -30 16.8 20.2	-1.09 + 2.7	3.5/22.8	23653
1999 YU ₈	2004 05 21.0	15 52.51 -25 40.7 19.9	-1.16 + 4.1	2.3/22.0	40033
1998 WD ₇	2004 05 21.0	15 52.52 -21 55.3 20.3	-1.04 + 2.4	0.6/21.3	47757
2000 FC ₆₁	2004 05 21.0	15 52.53 -18 18.6 18.7	-1.11 + 0.1	0.7/20.8	47875
2000 QO ₃₀	2004 05 21.0	15 52.56 -30 35.6 19.4	-0.86 + 2.8	2.9/23.0	47912
1998 SD ₂₆	2004 05 21.0	15 52.57 -13 41.0 19.0	-1.10 + 2.0	2.8/20.0	41545
2001 SO ₄₅	2004 05 21.0	15 52.59 -00 56.1 20.3	-0.84 + 3.4	6.0/17.2	61007
2001 OL ₁₀₇	2004 05 21.0	15 52.60 -16 28.9 19.6	-0.92 + 3.9	1.2/20.4	48042
1997 EH ₂₅	2004 05 21.0	15 52.60 -20 37.3 20.3	-1.16 + 0.6	0.2/21.1	41528
2000 FN ₂₁	2004 05 21.0	15 52.60 -12 34.4 19.6	-1.03 + 1.1	3.1/19.9	40077
2000 JM ₂₄	2004 05 21.0	15 52.63 -29 46.9 17.5	-1.02 + 3.8	4.3/22.9	62299
2000 WB ₁₇₂	2004 05 21.0	15 52.65 -00 33.3 19.4	-0.79 + 2.4	6.1/17.1	29596
2001 XG ₂₁₂	2004 05 21.0	15 52.66 -03 56.5 19.3	-0.83 - 0.3	4.7/18.6	50580
2000 GJ ₂₈	2004 05 21.0	15 52.69 -24 11.2 18.2	-1.02 + 1.7	1.9/21.7	62290
2002 XV ₄₉	2004 05 21.0	15 52.69 -21 54.7 19.8	-1.04 + 3.9	0.7/21.4	50721
2000 EY ₄₂	2004 05 21.1	15 52.63 -24 22.6 17.4	-1.02 + 1.8	2.0/21.8	62281
2001 TG ₃₇	2004 05 21.1	15 52.66 -25 34.0 19.4	-1.04 + 2.3	1.8/22.0	48116
2002 YK ₂₈	2004 05 21.1	15 52.71 -19 34.4 19.9	-0.99 + 2.3	0.2/21.0	50171
2001 XZ ₉₄	2004 05 21.1	15 52.73 -13 36.5 19.7	-0.96 - 2.9	1.9/20.4	30574
2001 SW ₂₆₆	2004 05 21.1	15 52.75 -22 59.5 19.5	-0.99 + 0.5	1.0/21.5	48109
2000 SL ₉₃	2004 05 21.1	15 52.75 -30 53.5 18.4	-0.90 + 4.0	3.5/23.2	43389
1995 KB ₄	2004 05 21.1	15 52.76 -24 42.9 18.8	-1.11 - 3.6	1.8/21.6	30248
2001 RC ₃₄	2004 05 21.1	15 52.76 -18 31.6 19.9	-1.01 + 6.3	0.8/20.8	48071
1997 TC ₂₆	2004 05 21.1	15 52.78 -22 59.3 18.6	-1.10 + 0.9	1.1/21.5	62220
2001 QB ₁₃	2004 05 21.1	15 52.86 -22 22.1 20.4	-1.09 + 3.4	0.8/21.5	48047
2001 VN ₈₈	2004 05 21.1	15 52.89 -16 27.6 19.9	-1.02 - 0.8	1.3/20.7	23920
2000 QY ₄₆	2004 05 21.1	15 52.90 -41 55.2 19.0	-1.07 + 0.3	10.0/24.6	3779
3046 T-2	2004 05 21.1	15 52.92 -15 51.1 19.1	-0.95 + 3.6	1.7/20.4	43523
2000 SP ₁₈	2004 05 21.1	15 52.93 -39 13.0 19.9	-0.97 + 2.8	5.8/24.8	27048
2001 UQ ₁₉₉	2004 05 21.1	15 52.95 -41 19.5 20.9	-1.31 - 2.8	7.9/23.6	48145
2002 ED ₇₂	2004 05 21.1	15 53.03 -41 07.4 20.6	-0.67 + 0.5	3.6/25.1	33970
2001 TU ₇₆	2004 05 21.1	15 53.03 -21 59.3 20.3	-0.96 + 2.0	0.5/21.5	30481
2001 XD ₂₃₂	2004 05 21.1	15 53.06 -21 13.8 20.0	-0.90 + 1.9	0.3/21.4	48173
2001 XA ₂₂	2004 05 21.1	15 53.06 -18 27.5 19.2	-0.84 + 0.4	0.5/20.9	30563
2001 TM ₁₇₈	2004 05 21.1	15 53.06 -18 51.3 20.3	-0.98 + 5.0	0.5/20.9	23839
2000 JR ₄₀	2004 05 21.1	15 53.08 -16 39.6 18.4	-1.05 - 0.2	1.5/20.7	62299
2000 FS ₂₂	2004 05 21.1	15 53.10 -20 50.4 19.7	-1.07 + 2.1	0.2/21.3	41622
1999 AL ₁₁	2004 05 21.1	15 53.11 -28 15.7 20.0	-1.02 + 4.4	3.0/22.7	41560
2003 AM ₄₉	2004 05 21.2	15 53.06 -26 28.6 20.9	-0.99 + 3.1	2.1/22.3	50733
4542 P-L	2004 05 21.2	15 53.08 -20 41.4 19.7	-0.86 + 2.6	0.2/21.3	48387
2000 CK ₂₃	2004 05 21.2	15 53.09 -07 56.8 19.2	-1.03 + 3.9	4.9/19.0	50457
2000 UM ₁₀₂	2004 05 21.2	15 53.15 -27 08.4 19.3	-0.86 + 2.4	2.2/22.5	47982
2001 WY ₂₆	2004 05 21.2	15 53.16 -18 06.0 18.6	-1.09 - 2.7	0.9/21.0	61202
1998 WY ₂₂	2004 05 21.2	15 53.21 -22 44.0 20.0	-1.07 + 1.9	0.9/21.6	50399
2003 AR ₄₀	2004 05 21.2	15 53.21 -23 36.7 19.8	-1.01 + 4.7	1.2/21.9	50733
2001 TL ₁₉₄	2004 05 21.2	15 53.22 -28 31.9 18.5	-1.04 + 1.7	3.1/22.6	30495
2001 SG ₅₇	2004 05 21.2	15 53.25 -08 09.3 20.5	-0.82 + 3.1	3.6/19.0	62359
2001 UO ₃₅	2004 05 21.2	15 53.29 -15 10.1 19.0	-0.97 - 0.2	1.6/20.5	46791
2000 TR ₄₂	2004 05 21.2	15 53.36 -05 44.5 18.3	-0.82 + 0.5	4.9/18.9	62311

2001 XS ₇₇	2004 05 21.2	15 53.38	-16 01.9	20.2	-0.87	+	3.7	1.5/20.5	26073
2001 SN ₂₃₈	2004 05 21.2	15 53.39	-17 23.6	19.2	-1.09	+	2.2	1.2/20.8	23766
2000 CQ ₁₄₄	2004 05 21.2	15 53.40	-25 18.0	17.5	-1.11	+	3.3	2.4/22.1	62274
2000 XA ₃	2004 05 21.2	15 53.41	-34 16.8	19.8	-0.94	+	1.3	4.0/23.6	8562
2001 WU ₄₇	2004 05 21.2	15 53.41	-07 31.6	19.1	-0.91	+	0.3	4.7/19.3	50576
2001 SQ ₆₈	2004 05 21.2	15 53.42	-12 03.3	19.5	-0.94	+	3.2	2.9/19.8	23724
2001 QZ ₅₇	2004 05 21.2	15 53.42	-11 26.3	19.3	-0.97	+	2.4	3.3/19.8	43404
2001 QL ₄₉	2004 05 21.2	15 53.45	-16 11.9	19.9	-1.00	+	2.7	1.5/20.6	48049
2000 GC ₁₅₈	2004 05 21.2	15 53.45	-18 11.9	19.2	-1.04	+	1.4	0.9/21.0	41636
2001 QN ₂₇₂	2004 05 21.2	15 53.46	-13 29.8	17.6	-1.02	-	1.7	3.6/20.4	60923
2001 XB ₁₀₈	2004 05 21.2	15 53.46	-25 52.3	20.7	-0.82	+	2.6	1.4/22.3	30576
2001 SJ ₂₉₂	2004 05 21.2	15 53.48	-24 27.8	19.1	-0.99	+	4.0	1.6/22.1	50559
2001 XH ₁₉	2004 05 21.2	15 53.49	-14 30.9	20.7	-0.84	+	0.1	1.5/20.4	23947
2001 SL ₂₅₆	2004 05 21.2	15 53.51	-18 09.6	20.6	-1.03	+	3.4	0.9/20.9	23771
2000 QO ₁₀₆	2004 05 21.2	15 53.51	-16 45.4	19.4	-0.87	+	1.9	1.2/20.7	50482
2001 QS ₂₄₄	2004 05 21.3	15 53.44	-03 58.9	20.4	-0.85	+	3.4	5.1/18.1	48064
2001 PP ₂₅	2004 05 21.3	15 53.44	-00 36.4	19.6	-0.91	+	1.2	6.4/18.0	43401
2003 AO ₆	2004 05 21.3	15 53.45	-09 08.2	21.5	-0.90	+	1.4	3.5/19.5	43485
2000 AX ₁₂₃	2004 05 21.3	15 53.46	-11 05.6	17.4	-0.89	+	5.3	4.6/19.4	62265
2001 SA ₂₇	2004 05 21.3	15 53.48	-37 58.3	19.7	-1.19	-	0.5	6.8/23.8	23714
1999 ED ₆	2004 05 21.3	15 53.51	-54 17.0	18.5	-1.67	-	4.4	11.5/24.4	47771
2001 QX ₁₉₂	2004 05 21.3	15 53.51	-03 01.4	18.1	-0.85	+	9.6	6.3/16.9	62344
2001 XT ₂₀₅	2004 05 21.3	15 53.54	-15 45.9	20.0	-0.78	+	3.2	1.3/20.5	48171
2001 RU ₄₃	2004 05 21.3	15 53.54	-12 35.8	20.5	-0.91	+	4.1	2.4/19.8	46584
1995 UO ₁₄	2004 05 21.3	15 53.55	-18 10.1	20.2	-0.78	+	4.1	0.6/20.9	47699
2002 XC ₇₂	2004 05 21.3	15 53.55	-26 01.3	19.6	-1.07	+	1.8	2.1/22.3	50724
2001 TG ₁₁₆	2004 05 21.3	15 53.57	-25 46.3	20.3	-0.97	+	1.4	1.7/22.2	30486
2001 OC ₁₀₆	2004 05 21.3	15 53.63	-42 16.6	19.4	-1.22	+	0.8	7.6/24.8	48042
2001 SX ₃₁₃	2004 05 21.3	15 53.65	-18 38.2	19.2	-0.98	-	0.9	0.6/21.1	50559
2001 VY ₉₇	2004 05 21.3	15 53.68	-01 19.4	20.1	-0.83	+	2.0	5.4/17.8	61196
2001 PT ₆₂	2004 05 21.3	15 53.71	-12 24.4	21.0	-0.91	+	2.2	2.3/20.0	25907
2001 TZ ₁₄₇	2004 05 21.3	15 53.72	-11 54.4	19.5	-0.89	+	1.7	3.1/20.0	50564
2003 BU ₁₆	2004 05 21.3	15 53.74	-09 14.5	20.1	-0.86	+	1.6	3.3/19.5	50738
2001 QP ₈₅	2004 05 21.3	15 53.74	-40 52.3	19.5	-1.11	+	3.7	6.9/25.4	50543
2001 TG ₇₆	2004 05 21.3	15 53.78	-20 10.4	19.3	-0.95	+	1.4	0.0/21.4	48120
2000 GX ₄₄	2004 05 21.3	15 53.78	-15 30.8	17.6	-0.89	+	3.4	2.3/20.5	62291
2000 DO ₈₆	2004 05 21.3	15 53.79	-25 11.5	18.2	-1.17	+	1.0	2.0/22.1	62278
2000 FN ₅₇	2004 05 21.3	15 53.81	-16 40.1	19.6	-1.05	+	2.2	1.5/20.8	50469
2001 TK ₅₅	2004 05 21.3	15 53.82	-24 17.8	19.5	-0.93	+	3.8	1.4/22.1	50562
2001 QK ₂₉₅	2004 05 21.3	15 53.86	-53 50.6	19.9	-1.72	-	3.4	12.3/24.4	23684
2001 QL ₃₀₇	2004 05 21.3	15 53.87	-20 54.4	20.9	-0.97	+	2.6	0.2/21.5	48068
2003 AO ₅₇	2004 05 21.3	15 53.88	-11 44.5	19.2	-0.94	+	0.8	3.0/20.1	50734
2001 SR ₂₄₆	2004 05 21.3	15 53.89	-20 46.3	19.7	-1.04	+	2.4	0.2/21.5	25990
1998 UD ₃₆	2004 05 21.3	15 53.91	-21 42.4	20.1	-1.06	+	2.9	0.5/21.6	43337
2002 YY ₄	2004 05 21.3	15 53.91	-01 48.3	19.8	-1.13	-	4.7	6.3/19.8	62437
2001 TW ₁₀₆	2004 05 21.3	15 53.92	-21 27.1	20.6	-0.95	+	3.7	0.4/21.6	30485
2000 HS ₂₅	2004 05 21.4	15 53.91	-18 24.1	18.9	-0.98	+	4.0	0.8/21.1	47887
1342 T-2	2004 05 21.4	15 53.92	-11 56.3	20.2	-0.98	+	4.6	3.0/19.8	41950
2001 QG ₂₆₆	2004 05 21.4	15 53.98	-19 51.4	18.6	-1.07	+	7.6	0.2/21.3	25934
2001 QL ₁₂₃	2004 05 21.4	15 54.05	-20 42.9	19.2	-1.05	+	1.6	0.2/21.5	43407
2000 SJ ₃₀₀	2004 05 21.4	15 54.07	-33 40.6	19.9	-0.95	+	1.1	4.3/23.6	47966

2002 AE ₅₄	2004 05 21.4	15 54.08	-22 30.2	18.2	-0.85	+	3.6	0.8/21.9	62386
2002 UK ₁₂	2004 05 21.4	15 54.11	-03 32.8	20.3	-0.91	+	4.8	5.4/18.2	62424
1999 CB ₁₂₀	2004 05 21.4	15 54.16	-12 10.6	18.7	-1.02	-	1.1	2.9/20.4	62239
2000 KY ₃₅	2004 05 21.4	15 54.18	-15 18.8	19.0	-0.92	+	5.6	1.9/20.4	41653
2001 YO ₁₃₇	2004 05 21.4	15 54.19	-19 07.9	19.5	-0.87	-	0.2	0.3/21.3	50584
2002 UO ₂	2004 05 21.4	15 54.20	-39 30.8	19.5	-1.27	+	9.7	6.9/26.4	41838
2001 UK ₁₂₁	2004 05 21.4	15 54.28	-17 59.3	19.2	-0.94	+	0.8	0.9/21.1	48141
2001 QH ₁₉	2004 05 21.4	15 54.33	-21 16.0	18.4	-1.07	+	3.8	0.4/21.7	23638
2000 WC ₁₄₀	2004 05 21.5	15 54.28	-21 40.0	21.3	-0.65	+	1.6	0.3/21.8	27164
1995 UQ ₈	2004 05 21.5	15 54.36	+01 16.2	20.3	-0.74	+	2.7	5.8/17.2	4329
2001 TM ₁₈₆	2004 05 21.5	15 54.36	-16 49.5	20.8	-0.83	+	6.4	1.1/20.8	48129
2000 YY ₇₂	2004 05 21.5	15 54.39	-12 35.6	22.0	-0.61	+	1.5	1.5/20.1	48000
2003 BD ₁₂	2004 05 21.5	15 54.41	-05 31.0	19.1	-0.88	+	1.7	4.9/19.0	62440
2001 QP ₁₄₀	2004 05 21.5	15 54.42	-24 09.1	20.7	-0.87	+	4.1	1.0/22.3	30460
2001 WJ ₄₈	2004 05 21.5	15 54.43	-05 32.7	18.8	-0.90	-	0.1	5.2/19.3	62382
1997 WG ₃₇	2004 05 21.5	15 54.44	-16 27.4	17.0	-0.87	+	8.8	1.5/20.6	62221
2001 UP ₉₅	2004 05 21.5	15 54.50	-27 00.0	23.1	-0.97	+	1.3	1.9/22.6	30517
2000 SJ ₈₀	2004 05 21.5	15 54.51	-21 55.5	19.2	-0.86	+	2.5	0.6/21.8	62308
2004 AB	2004 05 21.5	15 54.52	+05 14.3	17.5	-0.45	+10.7	14.2/13.0	62467	
2003 BM ₃₉	2004 05 21.5	15 54.55	-14 40.2	21.3	-0.93	+	3.3	2.1/20.6	41472
4036 T-3	2004 05 21.5	15 54.56	-22 18.4	20.0	-0.85	+	1.0	0.6/21.9	62579
2001 XZ ₂₂₅	2004 05 21.5	15 54.57	-21 19.7	19.9	-0.86	+	2.3	0.3/21.7	50581
2003 BO ₂₄	2004 05 21.5	15 54.60	-07 17.9	19.6	-0.76	+	3.9	4.1/19.0	62441
2001 XG ₄₈	2004 05 21.5	15 54.62	-36 33.3	19.3	-1.09	+	2.6	5.3/24.4	48162
2003 BM ₁₉	2004 05 21.5	15 54.64	-04 39.4	18.0	-0.84	-	1.1	5.9/19.3	61705
2002 VY ₃₃	2004 05 21.5	15 54.67	-16 30.0	20.0	-1.13	+	0.4	1.5/21.1	41183
2002 XH ₅₉	2004 05 21.5	15 54.67	-15 33.9	18.2	-1.11	-	3.5	1.8/21.1	62435
2001 UX ₁₀₈	2004 05 21.5	15 54.67	-21 56.2	19.7	-0.93	+	0.7	0.5/21.8	48140
2001 QK ₁₅₀	2004 05 21.5	15 54.68	-12 09.1	20.1	-1.00	+	2.2	2.6/20.2	48057
2000 PE ₁₄	2004 05 21.5	15 54.68	-22 47.9	18.7	-0.93	+	2.4	1.1/22.0	62304
2003 AP ₇₆	2004 05 21.5	15 54.70	-21 36.1	19.0	-1.05	-	1.9	0.5/21.7	62440
2000 HA ₁₂	2004 05 21.5	15 54.72	-21 49.3	18.5	-0.98	+	3.4	0.7/21.9	62295
2001 US ₈₄	2004 05 21.5	15 54.72	-17 28.2	19.1	-0.87	+	4.7	0.9/21.0	30516
2001 SZ ₄₆	2004 05 21.6	15 54.65	-17 01.4	21.3	-1.00	+	2.6	1.1/21.0	48088
2001 XG ₅₁	2004 05 21.6	15 54.71	-29 57.9	18.7	-0.96	+	3.4	3.4/23.4	62380
2001 UQ ₅₀	2004 05 21.6	15 54.72	-15 22.4	19.4	-1.02	-	1.7	1.6/21.0	30512
2001 QL ₂₂₄	2004 05 21.6	15 54.79	-25 34.7	19.3	-1.11	+	3.5	2.3/22.5	50547
2000 QL ₁₄₈	2004 05 21.6	15 54.82	-34 50.2	19.5	-0.97	+	2.1	4.9/24.2	43381
2001 UJ ₄₄	2004 05 21.6	15 54.84	-17 41.0	19.1	-0.90	+	3.0	1.0/21.2	43445
1998 WH ₇	2004 05 21.6	15 54.85	-22 37.6	19.7	-1.03	+	5.3	0.9/22.1	47757
2000 QM ₂₄₈	2004 05 21.6	15 54.86	-19 33.5	20.5	-0.83	+	2.3	0.2/21.5	25834
2001 PW ₈	2004 05 21.6	15 54.86	-28 08.0	19.2	-1.08	+	1.9	3.0/22.9	40233
1996 VA ₁₇	2004 05 21.6	15 54.87	-20 50.2	20.1	-0.89	+	1.8	0.2/21.7	47706
2000 SH ₁₆₂	2004 05 21.6	15 54.88	-04 13.3	20.5	-0.81	+	1.5	4.5/18.7	10984
2001 UH ₁₂₂	2004 05 21.6	15 54.91	-17 24.6	19.4	-0.90	+	3.7	1.0/21.1	50570
2001 QQ ₁₃₅	2004 05 21.6	15 54.93	+06 41.8	19.5	-0.94	+12.7	11.2/12.9	23656	
2001 TX ₁₈	2004 05 21.6	15 54.96	-07 31.6	20.1	-0.83	+	0.2	3.8/19.7	48115
2002 XT ₅₀	2004 05 21.6	15 54.98	-36 12.2	19.7	-1.40	+13.6	7.4/25.7	41890	
2001 UD ₄₀	2004 05 21.6	15 54.98	-17 08.0	19.8	-1.03	+	2.9	1.2/21.1	23856
2001 BD ₄₉	2004 05 21.6	15 55.00	+09 00.9	20.3	-0.48	+	1.7	5.1/15.2	48007
2000 UQ ₅₉	2004 05 21.6	15 55.05	-31 02.6	20.2	-0.87	+	2.7	3.2/23.6	50499

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2000 AY ₁₂₆	2004 05 21.6	15 55.09	-15 38.5	19.2	-1.08	+	3.4	1.9/20.9	41593
2001 UH ₁₃₆	2004 05 21.6	15 55.11	-19 41.5	21.5	-0.80	+	2.0	0.2/21.6	46830
1285 T-2	2004 05 21.6	15 55.13	-16 39.1	18.8	-1.12	+	4.2	1.6/21.0	50811
2001 XA ₃₅	2004 05 21.6	15 55.14	-27 50.0	19.3	-1.04	+	0.1	2.6/22.7	50577
2001 TA ₄	2004 05 21.7	15 55.04	-21 44.2	20.1	-1.04	+	3.5	0.5/21.9	26002
3067 P-L	2004 05 21.7	15 55.07	-21 53.1	18.2	-0.97	+	5.9	0.7/22.0	26180
2001 UA ₇₅	2004 05 21.7	15 55.09	-16 49.0	20.0	-0.87	+	2.0	1.1/21.1	43446
2001 UR ₄₅	2004 05 21.7	15 55.12	-07 23.7	19.7	-0.75	+	5.8	3.7/18.9	50568
2002 YJ ₃₂	2004 05 21.7	15 55.15	-27 14.3	20.2	-1.01	+	3.1	2.4/23.0	50730
2000 CG ₂₇	2004 05 21.7	15 55.16	-13 27.7	18.8	-1.01	+	4.1	3.0/20.5	62270
2000 LB ₃₆	2004 05 21.7	15 55.17	-02 35.9	19.1	-0.96	+	2.1	6.4/18.5	62303
2002 CK ₁₂₁	2004 05 21.7	15 55.25	-02 45.1	21.1	-0.72	+	2.2	4.2/18.4	30663
2001 RK ₁₁₃	2004 05 21.7	15 55.25	-22 17.1	20.3	-0.93	+	2.3	0.6/22.1	20152
2003 BP ₇₅	2004 05 21.7	15 55.27	-32 34.3	19.3	-1.11	-	1.6	4.9/23.2	50742
2001 RF ₉₈	2004 05 21.7	15 55.28	-18 33.9	20.8	-0.93	+	3.3	0.6/21.4	43418
2001 DX ₅₈	2004 05 21.7	15 55.30	-27 36.6	17.9	-1.75	-	9.9	3.6/21.9	41678
2001 VE ₅	2004 05 21.7	15 55.35	-07 09.0	19.2	-0.83	-	0.6	4.0/19.9	62379
2000 SZ ₂₆	2004 05 21.7	15 55.36	+04 41.8	20.2	-0.73	+	6.1	6.7/15.6	60714
1995 SX ₂₇	2004 05 21.7	15 55.36	-36 20.9	20.3	-1.00	-	0.1	4.6/24.1	47697
2000 GZ ₅₇	2004 05 21.7	15 55.40	-24 02.4	17.9	-1.00	+	2.3	1.8/22.4	47879
2001 UU ₁₅₄	2004 05 21.7	15 55.42	-15 39.5	19.8	-0.89	+	1.7	1.6/21.0	43449
2001 XM ₂₁₀	2004 05 21.7	15 55.46	-12 36.2	19.6	-0.98	+	2.4	2.7/20.5	62384
2002 VP ₁₄	2004 05 21.7	15 55.47	-32 35.6	19.8	-1.80	-	8.8	5.7/22.1	48296
2001 PU ₅₈	2004 05 21.7	15 55.47	-29 59.1	20.5	-1.22	+	1.7	4.5/23.2	23635
2001 SU ₂₇₇	2004 05 21.8	15 55.44	-33 36.9	20.6	-1.00	+	2.2	3.7/24.1	48109
2002 TG ₂₉₀	2004 05 21.8	15 55.45	-17 42.5	18.3	-1.16	+	15.8	1.2/21.1	41836
2002 XC ₈₁	2004 05 21.8	15 55.45	-16 37.7	19.1	-0.97	-	0.2	1.2/21.3	50725
2001 QE ₂₆	2004 05 21.8	15 55.45	-39 51.2	19.0	-1.25	0.0		7.2/24.6	48048
2001 TU ₁₅₉	2004 05 21.8	15 55.46	+02 10.0	19.9	-0.80	+	2.3	6.8/17.6	62371
2003 DS ₂₀	2004 05 21.8	15 55.46	-16 52.0	18.7	-0.80	+	1.9	1.2/21.2	62442
2000 GD ₁₆₁	2004 05 21.8	15 55.48	-23 52.1	19.4	-1.10	+	0.1	1.4/22.3	40095
2001 TV ₂₄	2004 05 21.8	15 55.48	-41 45.8	18.2	-1.24	-	1.6	9.1/24.6	40710
2000 TF ₅₄	2004 05 21.8	15 55.49	-19 11.2	20.7	-0.82	+	2.5	0.3/21.6	30410
2001 TY ₁₃₄	2004 05 21.8	15 55.51	-22 57.0	18.9	-1.03	+	6.7	1.1/22.4	30489
2001 QT ₂₀₀	2004 05 21.8	15 55.51	-20 27.8	19.7	-0.87	+	4.3	0.0/21.8	48060
2000 GZ ₉₃	2004 05 21.8	15 55.52	+07 18.6	18.9	-0.73	+	3.9	14.0/14.7	62292
2002 XT ₁₀₅	2004 05 21.8	15 55.55	-23 55.5	18.4	-1.16	+	1.1	1.6/22.3	62437
2003 BR ₇₆	2004 05 21.8	15 55.56	-12 25.4	20.1	-1.03	+	0.6	2.7/20.7	43502
2001 TJ ₁₀₈	2004 05 21.8	15 55.58	-32 28.0	19.6	-0.98	+	2.5	4.0/24.0	48122
2000 TB ₅₇	2004 05 21.8	15 55.60	-06 06.8	19.8	-0.82	+	0.7	4.4/19.5	62311
2003 BX ₆₆	2004 05 21.8	15 55.64	-04 36.9	19.4	-0.81	+	2.1	5.5/19.0	50175
1990 TS ₁₁	2004 05 21.8	15 55.70	-20 30.6	19.3	-1.03	+	4.1	0.1/21.9	47682
2002 XY ₈₁	2004 05 21.8	15 55.72	-18 22.9	20.0	-1.10	+	0.5	0.7/21.6	50725
2001 TP ₂₁₃	2004 05 21.8	15 55.74	-31 30.1	19.8	-0.97	+	3.3	3.5/23.9	43100
2002 AP ₃₇	2004 05 21.8	15 55.81	-09 49.6	18.8	-0.82	+	0.4	3.4/20.2	47129
2001 XO ₉₄	2004 05 21.8	15 55.84	-26 53.5	19.6	-0.96	+	5.1	2.1/23.2	30574
2001 QL ₂₆₇	2004 05 21.8	15 55.85	-12 11.1	18.4	-1.02	+	5.5	3.8/20.2	41720
2001 PB ₂₂	2004 05 21.8	15 55.87	-28 06.5	17.5	-1.04	+	5.6	3.5/23.4	62334
2000 SR ₁₅₁	2004 05 21.8	15 55.87	-06 10.6	21.0	-0.72	+	4.2	3.6/18.9	7579
1997 WC ₄	2004 05 21.8	15 55.91	-19 16.1	19.6	-0.93	+	3.8	0.4/21.7	41532
2001 UY ₁₃₄	2004 05 21.9	15 55.85	-26 00.9	19.5	-0.96	-	1.1	1.6/22.6	46829

2001 RR ₂	2004 05 21.9	15 55.87	-13 38.4	20.6	-0.98	+	5.2	2.4/20.6	23685
2002 ES ₈₄	2004 05 21.9	15 55.89	-10 17.0	20.8	-0.50	+	1.6	1.8/20.0	48221
2000 GL ₁₈	2004 05 21.9	15 55.92	-05 24.7	18.3	-0.91	+	8.1	6.5/18.3	62290
2001 SD ₂₇₇	2004 05 21.9	15 55.92	-34 15.6	19.4	-1.09	+	9.4	4.3/25.3	25995
1995 SK ₄₄	2004 05 21.9	15 55.94	-10 15.1	20.3	-0.80	+	4.9	3.4/19.8	14740
2001 RG ₁₂	2004 05 21.9	15 55.95	-18 00.0	20.9	-1.01	+	2.5	0.8/21.5	48070
2001 TO ₈₂	2004 05 21.9	15 55.95	-11 21.0	20.8	-0.85	+	5.2	2.7/20.1	30482
1999 BL ₁₁	2004 05 21.9	15 55.97	-41 23.3	18.6	-1.13	+	2.1	8.4/25.7	60523
2001 UZ ₃₇	2004 05 21.9	15 55.98	-17 41.0	18.6	-0.90	+	3.8	1.1/21.4	50568
2000 DR ₄₃	2004 05 21.9	15 56.06	-13 44.1	19.7	-1.07	+	3.2	2.6/20.8	47856
2001 VG ₁₄	2004 05 21.9	15 56.07	-30 05.3	20.0	-0.98	+	2.2	3.3/23.6	48147
2001 VM ₁	2004 05 21.9	15 56.07	-26 57.1	19.6	-1.00	+	0.5	2.0/22.9	30529
2003 BL ₆₅	2004 05 21.9	15 56.13	-17 25.0	20.4	-0.88	+	2.7	0.9/21.4	48321
2001 YH ₂₇	2004 05 21.9	15 56.17	-17 55.2	20.3	-0.85	-	0.2	0.8/21.6	25502
2001 QL ₂₉	2004 05 21.9	15 56.22	-25 04.8	20.1	-1.00	+	2.2	1.5/22.7	50542
2003 AY ₈₁	2004 05 21.9	15 56.29	-36 16.0	19.3	-1.17	+	0.2	5.6/24.3	50736
2000 SN ₃₀₅	2004 05 21.9	15 56.29	-22 36.2	19.8	-0.81	+	3.6	0.6/22.4	30405
2001 SX ₂₀	2004 05 21.9	15 56.29	-20 43.8	18.8	-1.14	+	1.1	0.2/22.0	23712
2001 SQ ₁₇₇	2004 05 21.9	15 56.33	-32 15.5	20.0	-1.17	-	1.5	4.2/23.4	23757
1996 RD ₂₉	2004 05 22.0	15 56.24	-13 47.9	21.1	-0.49	+	1.9	1.2/20.7	47704
2001 XO ₂₁₂	2004 05 22.0	15 56.25	-19 51.0	19.2	-0.79	+	4.0	0.2/21.9	23283
5214 T-2	2004 05 22.0	15 56.28	-27 40.8	19.3	-0.55	+	2.3	1.3/23.5	58139
2001 XE ₆₂	2004 05 22.0	15 56.30	-09 34.0	18.0	-0.99	-	1.3	4.4/20.6	62383
2000 QY ₆₃	2004 05 22.0	15 56.33	-13 57.9	20.1	-0.88	+	1.2	2.0/21.0	47915
2001 XD ₂₄₈	2004 05 22.0	15 56.35	-13 39.2	20.2	-0.87	+	2.8	2.2/20.8	47068
2001 RH ₃₁	2004 05 22.0	15 56.36	-07 22.7	21.1	-0.88	+	3.7	4.1/19.6	23689
2000 NS ₁	2004 05 22.0	15 56.36	-16 09.6	20.5	-0.88	+	3.4	1.4/21.2	27666
2001 QW ₁₉₈	2004 05 22.0	15 56.43	-11 31.8	19.6	-0.89	+	5.3	3.1/20.2	23667
2001 TN ₁₅	2004 05 22.0	15 56.43	-20 23.5	18.6	-1.07	+	1.3	0.0/22.0	26004
2000 EW ₃₀	2004 05 22.0	15 56.44	-17 18.3	19.1	-1.13	+	0.8	1.2/21.6	62281
2000 FP ₄₁	2004 05 22.0	15 56.45	-10 57.7	17.4	-0.89	-	0.1	4.8/20.7	60645
1993 FE ₁₄	2004 05 22.0	15 56.49	-16 18.9	19.9	-0.86	+	1.4	1.3/21.4	47686
1997 ST ₂₆	2004 05 22.0	15 56.50	-25 36.9	19.8	-1.09	+	1.9	2.0/22.9	23439
2000 QY ₄₇	2004 05 22.0	15 56.50	-16 42.6	19.2	-0.81	+	2.4	1.1/21.4	47914
2003 AC ₇₃	2004 05 22.0	15 56.56	-25 15.5	21.4	-1.00	+	1.9	1.6/22.9	48314
2003 AG ₆₇	2004 05 22.0	15 56.56	-13 35.7	19.2	-0.87	-	0.3	2.0/21.1	48314
2001 UN ₁₅₀	2004 05 22.0	15 56.57	-15 59.8	20.6	-0.77	+	5.1	1.2/21.1	30524
2001 QS ₁₂₀	2004 05 22.0	15 56.57	-15 10.0	18.8	-1.08	+	1.2	2.3/21.3	62341
2003 DL ₁₀	2004 05 22.0	15 56.60	+00 05.9	19.3	-0.90	+	1.2	7.3/18.4	62442
2002 AW ₆₅	2004 05 22.0	15 56.65	-02 16.3	20.9	-0.76	+	1.1	5.0/18.9	27806
1999 CQ ₉₄	2004 05 22.0	15 56.65	-02 50.2	18.8	-0.95	-	0.9	6.3/19.8	50404
2004 HJ ₄₉	2004 05 22.0	15 56.66	-18 58.1	18.2	-1.04	-	2.4	0.6/21.9	62168
2002 YN ₂₇	2004 05 22.0	15 56.71	-29 18.6	18.8	-1.07	+	4.6	3.4/23.8	50729
2001 QA ₂₈₇	2004 05 22.0	15 56.71	-25 25.2	20.4	-1.09	+	3.8	1.8/23.0	25935
2001 QA ₁₃₁	2004 05 22.1	15 56.68	-28 41.4	18.5	-1.07	+	5.8	3.8/23.7	48055
2000 WV ₁₄₂	2004 05 22.1	15 56.69	-02 45.8	19.6	-0.85	-	0.9	4.9/19.5	62312
1999 RJ ₁₁	2004 05 22.1	15 56.70	-55 11.7	19.2	-1.91	-	0.4	15.7/27.3	41580
2001 SZ ₃₃₉	2004 05 22.1	15 56.70	-25 38.0	20.0	-0.94	+	4.7	1.8/23.1	48113
3310 T-1	2004 05 22.1	15 56.70	-67 59.5	19.1	-2.44	-	9.7	22.8/22.8	24061
2000 GS ₁₅	2004 05 22.1	15 56.71	-17 20.2	19.3	-1.01	+	4.4	1.2/21.5	62289
2001 TV ₁₂₅	2004 05 22.1	15 56.75	-31 36.8	19.8	-1.05	+	3.5	3.9/24.1	30488

2001 SB ₂₂₅	2004 05 22.1	15 56.75	-12 27.2	20.7	-1.04	+	4.2	3.5/20.6	48105
2000 DA ₈₅	2004 05 22.1	15 56.79	-31 29.2	18.9	-1.20	+	0.9	4.9/23.8	47859
2001 TZ ₇₁	2004 05 22.1	15 56.81	-12 56.8	20.5	-0.86	+	2.7	2.3/20.8	48119
2001 QP ₂₆₁	2004 05 22.1	15 56.84	-27 34.2	18.2	-1.05	+	4.3	3.0/23.4	42990
1998 WY ₂₆	2004 05 22.1	15 56.84	-22 57.2	19.0	-0.96	+	4.2	1.0/22.6	4423
2000 OO ₃₂	2004 05 22.1	15 56.88	-18 28.6	18.6	-0.92	+	4.1	0.8/21.8	62304
2000 TZ ₁₆	2004 05 22.1	15 56.90	-29 50.3	19.9	-0.93	0.0		2.9/23.5	47971
1999 BM ₂	2004 05 22.1	15 56.95	+03 32.2	20.1	-0.88	+	1.8	7.9/17.9	43341
2001 UN ₄₇	2004 05 22.1	15 56.96	-23 56.0	20.0	-0.90	-	0.4	1.0/22.7	46796
2001 QM ₂₈₂	2004 05 22.1	15 57.00	-13 13.2	19.1	-0.92	+	2.6	2.2/20.9	30462
2001 UF ₃	2004 05 22.1	15 57.01	-14 22.0	19.1	-1.01	+	2.9	2.4/21.1	23845
2001 YD ₁₅₂	2004 05 22.1	15 57.14	-39 32.6	21.1	-0.97	+	3.6	5.5/26.0	48183
2001 SF ₄₁	2004 05 22.1	15 57.14	-29 42.9	19.0	-1.04	+	2.6	3.7/23.8	50553
2000 GO ₁₀₃	2004 05 22.1	15 57.14	-18 55.2	18.6	-1.00	+	0.6	0.7/22.0	62292
2001 QL ₂₉₀	2004 05 22.2	15 57.05	-19 16.9	21.1	-1.01	+	3.1	0.4/22.0	43413
2000 QN ₁₇₄	2004 05 22.2	15 57.09	-37 08.4	20.4	-0.95	+	3.1	4.8/25.4	43382
2003 BY ₂₉	2004 05 22.2	15 57.11	-23 25.2	20.4	-1.05	+	3.2	1.1/22.7	50739
2001 TF ₁₇₃	2004 05 22.2	15 57.17	-17 54.8	21.7	-0.93	+	3.6	0.8/21.8	30492
2001 TN ₂₁₀	2004 05 22.2	15 57.19	-28 46.6	18.9	-1.05	+	4.7	3.7/23.8	30498
2001 TX ₄₇	2004 05 22.2	15 57.21	-23 44.8	19.0	-1.14	-	2.3	1.2/22.6	46716
2001 QL ₁₈₇	2004 05 22.2	15 57.24	-12 53.8	20.7	-0.90	+	1.9	2.2/21.0	48059
1997 TM ₂	2004 05 22.2	15 57.25	-25 27.1	20.2	-0.55	+	1.4	0.9/23.2	47715
2003 BE ₁₈	2004 05 22.2	15 57.28	-20 24.8	19.7	-1.02	+	2.9	0.0/22.2	50738
2001 QY ₁₇₁	2004 05 22.2	15 57.28	-03 37.0	21.0	-0.86	+	3.6	5.0/19.0	48059
2001 TO ₁₀₂	2004 05 22.2	15 57.29	-27 37.5	18.5	-1.00	+	7.7	2.6/23.8	23817
2000 QF ₇₄	2004 05 22.2	15 57.30	-04 48.7	20.0	-0.79	+	3.3	4.7/19.2	62305
2001 RG ₁	2004 05 22.2	15 57.30	-30 23.3	20.5	-1.13	+	2.2	3.9/23.8	48069
2001 SZ ₃₁₄	2004 05 22.2	15 57.30	-02 55.0	18.2	-0.86	+	10.0	6.5/17.7	61091
2003 BE ₈₈	2004 05 22.2	15 57.31	-23 07.5	20.0	-1.06	+	5.2	1.0/22.8	50743
2001 YP ₃₇	2004 05 22.2	15 57.33	-22 30.9	18.2	-1.00	+	3.5	0.8/22.6	43217
1999 XA ₁₇₃	2004 05 22.2	15 57.35	-24 22.6	18.5	-1.17	+	2.3	1.6/22.9	41587
2002 YN ₁	2004 05 22.2	15 57.35	-24 58.3	18.9	-0.92	+	5.4	1.6/23.2	50727
2001 XJ ₉₁	2004 05 22.2	15 57.35	-21 12.7	20.4	-0.89	+	0.3	0.2/22.4	30573
2001 UZ ₇₇	2004 05 22.2	15 57.36	-13 10.1	18.6	-1.00	+	0.1	3.2/21.2	62376
2001 SS ₁₄₃	2004 05 22.2	15 57.38	-21 42.2	19.0	-1.00	+	4.4	0.6/22.5	48098
2001 XS ₁₀	2004 05 22.2	15 57.41	-19 53.1	21.5	-0.83	+	2.6	0.2/22.2	48159
1998 HF ₅₄	2004 05 22.2	15 57.44	-15 16.5	18.8	-0.78	+	3.7	1.8/21.3	20702
2001 XV ₃₆	2004 05 22.2	15 57.44	-24 39.5	19.0	-1.05	-	1.3	1.4/22.8	30566
2001 XP ₅₀	2004 05 22.2	15 57.47	-16 33.6	20.0	-0.87	-	0.2	1.2/21.7	48162
2001 SO ₂₅	2004 05 22.2	15 57.48	-18 23.5	20.7	-1.07	+	3.3	0.9/21.9	48085
1989 SD ₈	2004 05 22.2	15 57.49	-27 24.4	20.1	-1.02	+	2.7	2.2/23.4	47681
2001 TE ₅₀	2004 05 22.2	15 57.50	-30 48.3	20.1	-1.13	-	0.7	3.5/23.6	50561
2001 NB ₂₂	2004 05 22.2	15 57.50	-15 52.7	19.6	-1.02	+	2.8	1.7/21.5	48037
2001 TX ₁₆₉	2004 05 22.2	15 57.52	-42 40.8	20.0	-1.26	-	1.2	9.1/25.0	48128
2003 BO ₁₆	2004 05 22.2	15 57.52	-03 19.9	19.1	-0.78	+	0.7	5.3/19.6	50738
2000 DN ₅₉	2004 05 22.2	15 57.53	-21 36.3	19.7	-1.08	+	3.4	0.5/22.5	41606
2001 VN ₂₇	2004 05 22.3	15 57.45	-17 19.5	19.7	-0.78	+	3.4	0.9/21.7	48148
2000 SM ₁₃₂	2004 05 22.3	15 57.49	-33 28.0	20.3	-0.92	+	4.2	4.0/24.9	49818
2001 SC ₁₅₃	2004 05 22.3	15 57.49	-26 21.6	21.5	-0.97	+	2.4	1.7/23.3	23750
2001 RQ ₃₄	2004 05 22.3	15 57.51	-21 58.2	17.1	-1.01	+	5.4	0.8/22.6	62351
2004 HK ₆	2004 05 22.3	15 57.52	-11 31.9	17.1	-0.74	+	10.0	4.9/19.9	62165

2001 VC ₇₅	2004 05 22.3	15 57.55	-14 48.2	18.9	-0.88	+	0.8	1.7/21.5	62380
1999 TM ₃₄	2004 05 22.3	15 57.56	-54 48.1	18.5	-2.09	-	9.3	17.9/22.8	50423
2003 AL ₈₇	2004 05 22.3	15 57.64	-06 28.0	20.6	-0.92	+	2.2	5.1/20.0	50173
2001 UY ₄₅	2004 05 22.3	15 57.65	-17 20.5	20.5	-0.81	+	1.6	0.9/21.8	50568
1998 XT ₄₂	2004 05 22.3	15 57.66	-27 55.5	19.1	-1.10	+	1.2	2.7/23.5	50400
2000 SP ₁₈₇	2004 05 22.3	15 57.66	-34 25.8	19.2	-0.91	+	2.7	4.3/24.9	25861
2001 XP ₂₄₁	2004 05 22.3	15 57.67	-19 03.7	20.7	-0.91	+	0.7	0.5/22.1	33951
1999 VT ₃₇	2004 05 22.3	15 57.70	-21 00.3	20.2	-0.66	+	1.8	0.1/22.4	47819
2001 RF ₂₃	2004 05 22.3	15 57.71	-16 57.4	19.9	-0.93	+	2.9	1.2/21.7	62350
2001 QF ₁₃₉	2004 05 22.3	15 57.73	-37 20.4	19.3	-1.13	+	2.2	5.3/25.0	30460
2001 TP ₁₆₈	2004 05 22.3	15 57.73	-27 01.3	19.3	-0.92	+	4.2	2.0/23.6	30491
5078 T-2	2004 05 22.3	15 57.74	-31 00.2	19.3	-0.96	+	3.7	3.3/24.3	43523
2000 GE ₅₇	2004 05 22.3	15 57.75	-14 50.8	18.1	-0.92	+	5.7	2.5/21.2	62291
2001 VJ ₁₂₄	2004 05 22.3	15 57.77	-22 00.1	20.3	-1.00	+	1.2	0.6/22.6	35567
2001 QG ₁₉₇	2004 05 22.3	15 57.77	-24 20.9	17.6	-0.97	+	9.9	1.4/23.3	62344
2004 FP ₉₀	2004 05 22.3	15 57.78	-15 29.5	17.4	-1.10	-	5.9	2.3/22.0	62116
2001 VF ₃₁	2004 05 22.3	15 57.81	-18 32.6	20.0	-0.85	+	0.2	0.6/22.1	48149
2001 DO ₉₃	2004 05 22.3	15 57.84	+03 53.7	20.9	-0.47	+	1.5	4.0/17.4	48013
2001 SV ₂₈₂	2004 05 22.3	15 57.84	-35 25.3	18.4	-1.16	-	1.0	5.2/24.2	48109
1998 BU ₇	2004 05 22.3	15 57.85	-13 39.0	19.0	-1.01	-	0.1	2.2/21.4	62222
1998 YB ₃₂	2004 05 22.3	15 57.86	-17 07.6	21.8	-1.01	+	2.2	1.2/21.8	50401
2001 SM ₅₃	2004 05 22.3	15 57.89	-26 44.1	19.5	-1.09	-	0.7	2.5/23.2	40575
1998 RT ₄₂	2004 05 22.3	15 57.92	-14 50.3	18.5	-1.01	+	5.9	2.3/21.3	62227
2001 RY ₁₀₈	2004 05 22.3	15 57.93	-25 02.3	18.0	-1.03	+	1.4	2.3/23.1	41726
2001 QL ₂₃₇	2004 05 22.4	15 57.86	-27 09.9	21.7	-1.02	+	2.2	2.1/23.5	48064
2000 DX ₁₀₃	2004 05 22.4	15 57.88	-25 26.9	19.3	-1.18	+	1.1	2.0/23.1	50463
2001 RS ₇₂	2004 05 22.4	15 57.88	-11 23.5	19.9	-0.84	+	4.1	2.7/20.7	23697
2000 UK ₅₇	2004 05 22.4	15 57.93	-21 11.5	18.9	-0.82	+	4.5	0.2/22.6	13791
2001 RP ₄₃	2004 05 22.4	15 57.94	-05 19.8	19.5	-0.87	+	5.1	5.4/19.3	62351
2001 UJ ₁₂₀	2004 05 22.4	15 57.94	-16 48.4	19.3	-0.95	+	3.8	1.5/21.7	62377
2001 QA ₂₈₀	2004 05 22.4	15 58.02	-03 15.5	19.2	-0.89	+	1.7	5.8/19.6	62348
2001 XO ₆₉	2004 05 22.4	15 58.02	-06 12.9	20.0	-0.86	+	2.1	4.5/19.9	46989
2001 SG ₂₆₈	2004 05 22.4	15 58.04	-18 20.7	21.5	-0.94	+	2.2	0.7/22.1	23775
2000 DA ₁₅	2004 05 22.4	15 58.04	-13 36.4	18.6	-1.01	+	2.7	2.9/21.3	62275
1997 HL ₁₃	2004 05 22.4	15 58.10	-21 06.7	18.1	-1.13	-	1.8	0.3/22.5	62219
1998 WK ₄₁	2004 05 22.4	15 58.13	-17 04.1	19.4	-0.99	+	5.1	1.3/21.8	62235
2001 QV ₁₇₆	2004 05 22.4	15 58.13	-17 25.3	21.5	-0.95	+	3.1	1.0/21.9	20909
2001 YU ₅	2004 05 22.4	15 58.14	-02 29.5	18.6	-0.86	+	2.6	6.6/19.1	62384
2001 TO ₃₄	2004 05 22.4	15 58.15	-25 15.4	18.8	-0.99	+	2.4	1.7/23.2	48116
2001 QU ₇	2004 05 22.4	15 58.15	-30 01.6	18.8	-1.17	+	3.2	4.0/24.0	20874
1994 UV ₃	2004 05 22.4	15 58.20	-20 18.3	20.9	-1.01	+	3.4	0.1/22.4	47694
2001 TU ₂₃₈	2004 05 22.4	15 58.23	-17 17.0	18.1	-1.09	-	2.3	1.5/22.1	62373
2001 UQ ₁₄₅	2004 05 22.4	15 58.27	-19 52.4	19.0	-0.91	-	0.5	0.2/22.4	62377
1999 RC ₂₂₃	2004 05 22.4	15 58.27	-43 06.0	18.7	-0.96	+	2.7	7.0/26.8	47798
2001 CH ₄₉	2004 05 22.4	15 58.28	-10 38.7	20.3	-0.49	+	1.1	1.7/20.7	62315
2001 SZ	2004 05 22.4	15 58.29	-37 06.0	20.0	-1.12	+	1.0	5.7/25.1	48081
2000 SB ₇₁	2004 05 22.4	15 58.29	-19 40.2	20.5	-0.82	+	1.9	0.2/22.4	47946
2000 CB ₄₂	2004 05 22.4	15 58.33	-19 21.7	20.0	-1.07	+	4.9	0.5/22.3	50458
2001 TT ₁₈₉	2004 05 22.4	15 58.35	-27 36.6	19.2	-0.99	+	2.9	2.7/23.7	50565
2001 QD ₂₅₆	2004 05 22.4	15 58.36	-24 33.1	18.2	-1.15	+	1.1	1.8/23.1	25931
2000 HV ₂₉	2004 05 22.5	15 58.25	-24 47.5	18.6	-1.00	+	5.2	1.8/23.3	41640

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2000 CK ₂₁	2004 05 22.5	15 58.25	-10 07.0	19.9	-1.00	+	4.2	4.5/20.6	62270
2002 CF ₂₁	2004 05 22.5	15 58.26	-02 39.3	22.1	-0.74	+	1.7	4.3/19.3	30639
2000 QE ₂₀₇	2004 05 22.5	15 58.27	-36 48.2	20.4	-0.96	+	1.2	4.5/25.1	47928
2001 WZ ₂₉	2004 05 22.5	15 58.31	-13 07.6	19.6	-0.93	+	3.6	2.4/21.2	30555
2001 OA ₃₂	2004 05 22.5	15 58.32	-02 04.2	19.7	-0.88	+	9.4	6.4/17.9	60794
2001 SG ₃₁₇	2004 05 22.5	15 58.39	-21 32.0	19.4	-1.11	+	0.4	0.4/22.7	26000
2001 SX ₃₇	2004 05 22.5	15 58.41	-20 11.6	20.3	-1.06	+	1.8	0.1/22.5	25962
1997 CY ₁₁	2004 05 22.5	15 58.45	-33 38.0	20.9	-0.90	+	2.1	3.6/24.8	60484
1998 HR ₃₆	2004 05 22.5	15 58.48	-28 21.8	18.7	-0.94		0.0	2.7/23.7	62223
2003 AA ₅₈	2004 05 22.5	15 58.49	-02 03.5	19.7	-0.90	-	0.1	6.0/19.9	43488
2001 WY ₃₁	2004 05 22.5	15 58.54	-18 23.4	21.9	-0.95		0.0	0.7/22.3	23937
2001 XF ₂₂₄	2004 05 22.5	15 58.58	-21 06.7	20.3	-0.99	+	2.7	0.2/22.7	30586
2004 HU ₂₈	2004 05 22.5	15 58.59	-16 19.2	18.3	-0.90	-	2.2	1.4/22.1	62166
2002 VB ₁₂₆	2004 05 22.5	15 58.62	+04 17.5	20.5	-0.96	+	6.9	8.5/17.1	50714
2000 ST ₁₃	2004 05 22.5	15 58.62	-27 20.6	19.3	-0.88	+	0.7	2.0/23.6	50488
2001 XF ₄₂	2004 05 22.5	15 58.64	-28 41.6	18.2	-1.05		0.0	2.7/23.7	62383
2000 SC ₉₄	2004 05 22.5	15 58.65	-06 30.7	17.8	-0.76	+	8.1	5.4/19.1	62309
2001 SV ₁₁₄	2004 05 22.5	15 58.68	-16 42.4	19.8	-0.88	+	3.0	1.3/21.9	62360
2001 RN ₄₈	2004 05 22.5	15 58.68	-38 24.2	20.5	-1.10	+	1.0	5.4/25.4	46587
2001 SP ₂₅₃	2004 05 22.6	15 58.65	-15 00.9	20.6	-0.92	+	2.8	1.8/21.7	46676
2001 SJ ₂₄₄	2004 05 22.6	15 58.75	-20 50.5	19.4	-1.07	+	0.2	0.1/22.7	48107
6835 P-L	2004 05 22.6	15 58.75	-20 42.8	18.9	-0.88	+	1.6	0.1/22.7	62578
2001 UD ₁₁₇	2004 05 22.6	15 58.78	-17 42.9	20.7	-0.98	+	2.4	1.0/22.2	30520
2001 RE ₁₅₁	2004 05 22.6	15 58.80	-10 32.6	19.0	-1.05	+	1.7	4.4/21.0	33921
2001 TB ₂₁₉	2004 05 22.6	15 58.84	-07 01.8	19.7	-0.84	+	2.2	4.0/20.3	30499
1999 BM ₃	2004 05 22.6	15 58.85	-28 39.1	20.1	-1.08	+	3.4	3.0/24.0	50402
2001 PV ₄₉	2004 05 22.6	15 58.85	-20 01.1	19.3	-1.13	-	0.6	0.2/22.6	20870
2001 VS ₅₇	2004 05 22.6	15 58.91	-31 36.0	21.4	-0.93		0.0	2.8/24.3	30541
2001 OR ₁₃	2004 05 22.6	15 58.93	-33 23.1	19.5	-1.17	+	1.3	4.4/24.5	50538
2000 XO ₃	2004 05 22.6	15 58.94	-31 18.3	19.5	-0.87	+	6.2	3.0/25.0	9887
2001 SL ₂₇	2004 05 22.6	15 58.96	-18 34.4	19.6	-0.94	+	2.7	0.7/22.3	62357
2001 VB ₆₂	2004 05 22.6	15 58.98	-24 59.1	20.2	-0.93	+	3.0	1.5/23.4	43171
2002 YP ₇	2004 05 22.6	15 58.98	-13 50.9	21.2	-1.00	+	1.9	2.2/21.6	43483
2001 UT ₂₁	2004 05 22.6	15 59.03	-17 22.2	18.8	-0.89	+	6.4	1.1/22.0	62374
2001 XT ₅₈	2004 05 22.6	15 59.07	-18 49.7	19.1	-0.84	+	3.5	0.5/22.4	62383
1999 CN ₈₂	2004 05 22.6	15 59.08	-41 43.4	19.0	-1.24	+	0.8	7.8/26.1	50404
2000 RQ ₈₈	2004 05 22.6	15 59.10	-34 35.5	20.0	-0.92	+	2.6	4.0/25.2	47938
2001 QK ₂₂₄	2004 05 22.6	15 59.12	-15 06.7	19.4	-1.05	+	3.1	2.7/21.8	62346
2001 OR ₆₈	2004 05 22.7	15 59.08	-17 30.4	17.8	-1.00	+	6.1	1.4/22.1	62330
2000 QJ ₁₄₄	2004 05 22.7	15 59.10	-14 02.3	20.0	-0.77	+	1.8	1.7/21.6	47923
2001 YQ ₆₆	2004 05 22.7	15 59.15	-33 23.9	19.1	-1.10	+	4.7	4.9/25.0	30596
2001 OK ₃₇	2004 05 22.7	15 59.15	-22 09.4	19.4	-1.13	+	0.1	0.6/22.9	40186
2001 RN ₈₀	2004 05 22.7	15 59.15	-40 33.4	19.0	-1.23	-	0.4	7.0/25.5	43417
2001 UF ₃₄	2004 05 22.7	15 59.16	-08 45.9	19.4	-0.87	+	2.3	3.8/20.7	62375
2002 CT ₂₉₁	2004 05 22.7	15 59.17	-16 04.0	19.4	-0.82	+	2.0	1.4/22.0	62388
2001 RJ ₅	2004 05 22.7	15 59.18	-21 21.7	19.3	-1.06	+	4.2	0.4/22.9	48069
2001 VN ₄₀	2004 05 22.7	15 59.19	-21 54.0	20.0	-0.87	+	1.9	0.4/23.0	46882
2001 RK ₄₄	2004 05 22.7	15 59.21	-19 24.6	18.8	-1.02	-	0.8	0.4/22.6	30463
2001 TM ₂₀₄	2004 05 22.7	15 59.21	+00 33.9	20.4	-0.84	+	3.7	7.2/18.6	41747
2001 VR ₁₂	2004 05 22.7	15 59.21	-33 05.4	20.4	-0.97	+	4.0	3.8/25.0	26040
2001 XE ₂₁₉	2004 05 22.7	15 59.21	-20 18.7	20.9	-1.00	+	1.4	0.1/22.7	30586

1998 DH ₁	2004 05 22.7	15 59.21	-23 50.4	18.9	-0.88	+	2.5	1.2/23.3	62222
2001 YH ₁₂₂	2004 05 22.7	15 59.25	-24 41.4	19.1	-0.93	-	0.2	1.3/23.3	50584
1998 XC ₁₁	2004 05 22.7	15 59.26	-26 44.8	20.9	-1.02	+	3.3	2.0/23.8	39985
2001 QN ₁₅	2004 05 22.7	15 59.30	-24 57.2	18.4	-1.15	+	0.5	2.0/23.3	18367
2000 HE ₂₁	2004 05 22.7	15 59.32	-17 30.4	18.4	-1.05	+	0.5	1.1/22.3	62295
2001 TL ₁₅₅	2004 05 22.7	15 59.33	-20 00.6	20.1	-0.91	+	2.5	0.2/22.7	62371
2001 OA ₇₃	2004 05 22.7	15 59.41	-06 18.4	18.5	-0.97	+	3.4	6.4/20.1	62331
2002 EL ₈₅	2004 05 22.7	15 59.42	-09 03.2	19.6	-0.49	+	1.6	2.0/20.6	50028
2002 XS ₉	2004 05 22.7	15 59.44	-21 41.1	20.2	-1.02	+	0.9	0.4/22.9	43479
1998 SU ₁₂	2004 05 22.7	15 59.48	+10 23.9	20.9	-0.94	+	3.0	9.8/16.5	50392
2035 P-L	2004 05 22.7	15 59.50	-23 07.4	19.2	-1.06	+	3.5	1.1/23.2	24057
2001 VZ ₁₀₆	2004 05 22.7	15 59.52	-23 20.6	19.2	-0.85	+	5.5	0.9/23.4	40900
2001 SO ₃₁	2004 05 22.7	15 59.54	-37 11.6	18.6	-1.19	-	1.5	6.6/25.0	41729
2001 XF ₃₄	2004 05 22.7	15 59.54	-34 09.6	20.3	-0.97	+	1.3	4.2/25.0	48161
2000 SK ₉₅	2004 05 22.8	15 59.48	-19 21.7	21.7	-0.81	+	3.6	0.3/22.6	6362
2000 TQ	2004 05 22.8	15 59.52	-21 56.1	19.9	-0.83	+	2.0	0.4/23.0	47970
2001 RA ₁₁₁	2004 05 22.8	15 59.56	-36 34.5	20.2	-1.16	+	0.8	5.7/25.2	48079
2000 AJ ₁₈₁	2004 05 22.8	15 59.58	-19 30.5	18.5	-1.05	+	7.2	0.5/22.6	40039
1998 UP ₄₀	2004 05 22.8	15 59.58	-26 53.3	19.3	-1.10	+	2.3	2.4/23.8	50397
2000 KF ₆₆	2004 05 22.8	15 59.60	+08 52.4	18.7	-0.89	+	8.6	9.8/14.6	62302
2001 TB ₂₃₇	2004 05 22.8	15 59.61	-31 52.1	18.9	-1.16	-	1.8	4.1/24.1	43442
2001 SM ₆₃	2004 05 22.8	15 59.63	-26 06.8	20.3	-1.04	+	0.5	2.1/23.6	48090
2000 VP ₄₂	2004 05 22.8	15 59.65	-19 22.6	18.8	-0.84	+	4.2	0.4/22.6	13796
2001 SS ₅₂	2004 05 22.8	15 59.66	-15 49.7	19.5	-0.90	+	2.6	1.6/22.0	50554
1991 TK ₁	2004 05 22.8	15 59.66	-54 01.9	19.1	-1.59	+	2.0	10.8/29.4	47683
2001 TR ₇₈	2004 05 22.8	15 59.67	-18 01.1	18.7	-0.95	+	1.8	1.0/22.4	62369
2001 OT ₇₅	2004 05 22.8	15 59.73	-10 46.5	19.4	-1.10	-	1.3	4.2/21.7	62331
2000 SX ₆₆	2004 05 22.8	15 59.81	-18 06.7	19.4	-0.82	+	1.9	0.7/22.5	47946
2001 SA ₂₁	2004 05 22.8	15 59.83	-27 41.0	18.9	-0.99	+	0.4	2.3/23.9	50553
2001 AR	2004 05 22.8	15 59.85	+09 27.4	20.1	-0.50	+	0.5	5.1/17.1	48003
2001 YJ ₁₁₀	2004 05 22.8	15 59.89	-06 06.8	20.3	-0.79	-	0.1	3.6/20.7	30599
2001 FS ₃₂	2004 05 22.8	15 59.90	+16 11.7	19.5	-1.01	+	9.7	17.2/11.3	62317
2001 SS ₃₇	2004 05 22.8	15 59.93	-34 32.5	20.4	-1.36	-	1.8	6.0/24.2	25962
2001 QA ₉₄	2004 05 22.8	15 59.95	-24 57.8	19.6	-0.94	+	1.7	1.3/23.6	25915
2000 XG ₁₇	2004 05 22.9	15 59.88	-31 47.6	19.3	-0.92	+	2.8	3.2/24.8	29608
2000 SS ₃₆₂	2004 05 22.9	15 59.88	-05 27.6	18.9	-0.89	+	0.5	5.8/20.5	60721
3420 T-2	2004 05 22.9	15 59.89	-35 19.8	20.7	-1.05	+	0.5	4.4/25.1	50811
2001 UP ₃₃	2004 05 22.9	15 59.91	-16 40.0	20.9	-0.99	+	1.4	1.3/22.3	23854
2001 PU ₃₅	2004 05 22.9	15 59.91	-26 53.8	19.7	-0.95	+	5.0	1.9/24.1	50541
2001 XG ₁₀₂	2004 05 22.9	15 59.92	-25 08.1	20.0	-1.08	-	1.2	1.5/23.5	30575
2001 BS ₁₆	2004 05 22.9	15 59.94	-00 00.8	19.5	-0.52		0.0	3.6/19.4	62314
2001 QN ₂₃₆	2004 05 22.9	15 59.94	-24 35.2	19.1	-1.07	+	2.8	1.5/23.6	25928
2003 BN ₈₂	2004 05 22.9	15 59.94	-40 56.6	19.0	-1.15	+	1.7	8.2/26.3	56743
2000 EM ₁₃₂	2004 05 22.9	15 59.95	-17 15.0	18.6	-0.99	+	3.5	1.5/22.3	62284
2001 NF ₁₅	2004 05 22.9	15 59.98	-31 50.9	17.8	-1.12	+	1.9	5.8/24.7	14974
2001 TQ ₁₂₄	2004 05 22.9	16 00.02	-16 51.6	19.2	-0.91	+	6.2	1.2/22.2	30487
2001 PV ₃₄	2004 05 22.9	16 00.02	-25 25.7	18.9	-1.05	+	8.3	2.4/24.0	25906
2001 TU ₁₅₄	2004 05 22.9	16 00.03	-23 30.5	19.2	-1.16	-	0.9	1.1/23.3	30490
2000 QA ₂₁₁	2004 05 22.9	16 00.09	-17 41.5	20.3	-0.79	+	2.3	0.8/22.4	47929
2001 SN ₂₃₄	2004 05 22.9	16 00.10	-06 07.2	21.2	-0.81	+	4.1	4.3/20.1	48106
2001 TJ ₁₂₃	2004 05 22.9	16 00.11	-27 35.1	21.1	-0.96	+	3.0	2.0/24.2	30487

2001 TD ₇	2004 05 22.9	16 00.12 -31 53.3 18.7	-1.09 - 2.7	3.3/24.2	48114
2000 KS ₁₉	2004 05 22.9	16 00.13 -21 42.0 19.2	-0.96 + 3.7	0.5/23.2	47896
2001 SC ₁₅	2004 05 22.9	16 00.15 -35 10.5 20.7	-1.16 + 0.7	5.2/25.0	48083
2001 VO ₂₅	2004 05 22.9	16 00.15 -23 50.7 18.9	-1.01 - 0.5	1.1/23.4	46871
2001 YW ₁₁₄	2004 05 22.9	16 00.18 -02 25.6 21.4	-0.72 + 2.9	4.3/19.5	30600
2001 RK ₄₆	2004 05 22.9	16 00.20 -24 41.2 18.0	-1.21 + 1.1	1.9/23.5	25940
2000 QA ₂₈	2004 05 22.9	16 00.21 -12 06.2 20.2	-0.78 + 2.4	2.3/21.5	47912
2001 TA ₈	2004 05 22.9	16 00.22 -16 30.0 20.4	-0.91 + 2.6	1.3/22.3	62367
2001 UW ₁₂₇	2004 05 22.9	16 00.24 -13 33.0 19.2	-0.94 + 2.9	2.3/21.8	30521
2000 YK ₁₁	2004 05 22.9	16 00.26 +12 06.2 21.1	-0.74 + 0.8	7.7/16.5	20834
2001 VY ₂₁	2004 05 22.9	16 00.27 -22 19.2 19.4	-0.88 + 2.6	0.6/23.3	48148
2001 QC ₂₇₈	2004 05 22.9	16 00.32 -16 01.4 17.9	-1.11 - 0.1	2.1/22.4	25934
2001 TT ₁₇₃	2004 05 22.9	16 00.34 -17 16.1 19.4	-1.01 + 3.2	1.5/22.4	27266
2001 SH ₆₁	2004 05 22.9	16 00.35 -10 35.4 20.6	-0.97 + 5.0	3.5/21.0	25967
2001 OC ₁₀₀	2004 05 23.0	16 00.29 -27 15.4 19.8	-1.13 + 3.1	2.6/24.1	50540
2001 YX ₆₂	2004 05 23.0	16 00.31 -15 40.3 19.3	-0.84 0.0	1.4/22.3	62385
2003 YV ₁₁₇	2004 05 23.0	16 00.34 +32 21.0 18.1	-1.07 - 4.0	24.5/25.2	61752
2003 BU ₂	2004 05 23.0	16 00.36 -07 56.8 20.0	-1.00 + 2.4	4.5/20.9	43261
2002 AV ₁₅	2004 05 23.0	16 00.36 -03 09.4 18.7	-0.82 - 0.1	5.4/20.4	62385
2001 XR ₈₈	2004 05 23.0	16 00.39 -19 12.6 21.1	-0.77 + 3.0	0.4/22.8	47001
1989 UO ₇	2004 05 23.0	16 00.40 -17 30.9 19.5	-0.96 + 3.4	1.0/22.5	47682
1999 NV ₇	2004 05 23.0	16 00.41 +12 26.4 18.3	-0.86 + 0.6	12.3/15.5	62242
2003 AJ ₂	2004 05 23.0	16 00.43 -09 29.2 19.4	-0.91 - 0.2	3.5/21.5	43484
1996 TD ₈	2004 05 23.0	16 00.43 -10 06.1 20.8	-0.88 + 5.5	3.1/20.8	29116
2000 GB ₁₁₀	2004 05 23.0	16 00.47 -18 34.4 19.9	-1.03 + 2.0	0.9/22.7	47881
2000 GS ₉₇	2004 05 23.0	16 00.56 -21 30.6 18.1	-1.09 - 1.6	0.4/23.2	47881
2001 SG ₈₂	2004 05 23.0	16 00.61 -27 28.6 20.9	-1.06 + 3.1	2.4/24.2	29707
2000 AG ₉₀	2004 05 23.0	16 00.65 -34 26.6 19.1	-0.59 + 2.4	2.5/25.8	47841
2002 TU ₁₀	2004 05 23.0	16 00.67 +08 51.0 20.4	-1.08 +10.0	12.9/15.2	41798
2000 SR ₁₇₄	2004 05 23.0	16 00.67 -32 02.5 19.7	-0.89 + 3.2	3.5/25.0	47956
2001 XM ₄₇	2004 05 23.0	16 00.70 -24 45.9 19.6	-1.04 + 0.7	1.3/23.7	30566
2000 QG ₁₉₃	2004 05 23.0	16 00.73 +01 20.4 20.8	-0.75 + 2.0	5.5/18.9	50484
2001 SY ₁₈	2004 05 23.0	16 00.73 -18 25.3 20.1	-0.96 + 2.7	0.8/22.7	48083
2001 SR ₈₃	2004 05 23.1	16 00.68 -23 03.1 20.6	-0.96 + 2.8	0.8/23.5	50554
2001 VV ₉₄	2004 05 23.1	16 00.68 +00 55.2 18.3	-0.92 + 1.6	8.3/19.2	62381
2001 WS ₂₉	2004 05 23.1	16 00.70 -13 08.1 19.6	-0.92 + 2.7	2.5/21.8	62382
2001 UL ₁₇	2004 05 23.1	16 00.81 -12 03.8 19.5	-0.84 - 1.1	2.5/22.0	62374
2001 TP ₁₃₀	2004 05 23.1	16 00.91 -05 15.0 19.0	-0.87 + 1.7	5.7/20.7	62370
1998 VC ₄₇	2004 05 23.1	16 00.92 -21 10.9 20.0	-1.04 + 1.9	0.2/23.2	3267
2002 XD ₁₀₆	2004 05 23.1	16 00.93 -21 59.1 18.4	-1.05 + 5.8	0.6/23.4	50727
2003 BO ₂₉	2004 05 23.1	16 00.93 +21 47.0 20.4	-0.95 - 1.7	14.6/15.9	50739
2000 SG ₁₉₁	2004 05 23.1	16 00.94 -26 47.5 20.8	-0.94 - 0.1	2.0/24.0	47957
2003 BC ₅₆	2004 05 23.1	16 00.98 -13 41.6 20.2	-1.05 + 2.2	2.6/22.1	50741
2001 SP ₂₃₄	2004 05 23.1	16 00.98 -15 30.7 21.2	-1.05 + 2.7	2.0/22.3	48106
2001 VC ₉₁	2004 05 23.1	16 00.99 -11 16.2 20.8	-0.96 - 0.1	2.9/21.9	30547
2001 OQ ₄₄	2004 05 23.1	16 01.05 -21 45.5 20.5	-0.90 + 5.2	0.3/23.4	31950
2000 QZ ₄₀	2004 05 23.1	16 01.12 -07 34.8 19.6	-0.77 + 2.7	3.7/20.8	47913
2001 SB ₁₁₆	2004 05 23.2	16 01.09 -18 52.1 18.1	-0.94 + 6.0	0.6/22.8	62360
2003 EU ₅₈	2004 05 23.2	16 01.09 +13 25.9 20.4	-0.72 + 2.4	9.1/15.9	50753
2002 AN ₁₈₁	2004 05 23.2	16 01.12 -31 03.1 20.3	-1.00 - 0.2	3.1/24.6	47157
2000 QK ₄₃	2004 05 23.2	16 01.12 -19 03.9 19.7	-0.88 + 2.9	0.6/22.9	62305

2001 UU ₃₉	2004 05 23.2	16 01.16 -14 12.3 18.9	-0.99 + 6.0	2.8/21.9	30510
2001 QE ₂₆₄	2004 05 23.2	16 01.21 -14 32.1 19.1	-0.91 + 3.4	2.1/22.2	62348
2000 CN ₁₆	2004 05 23.2	16 01.21 -22 11.4 17.9	-1.02 + 5.4	0.7/23.5	62269
2000 OT ₈	2004 05 23.2	16 01.22 -42 49.8 18.3	-1.19 + 3.0	9.2/26.8	13670
2001 XZ ₂₃₃	2004 05 23.2	16 01.25 -24 58.0 18.6	-1.01 + 4.7	1.6/24.0	30588
2001 RE ₈₁	2004 05 23.2	16 01.28 -23 56.4 19.5	-1.07 + 3.4	1.3/23.8	48076
2001 OQ ₉₀	2004 05 23.2	16 01.29 -08 47.4 17.9	-0.96 + 2.1	5.9/21.3	62332
2002 AG ₇₁	2004 05 23.2	16 01.41 -32 56.6 20.8	-1.08 + 4.2	3.9/25.5	33957
2001 WG ₂₃	2004 05 23.2	16 01.43 -44 39.3 23.1	-1.03 + 0.2	5.1/27.0	30554
2001 QA ₈₃	2004 05 23.2	16 01.49 -26 09.9 19.6	-1.12 + 4.3	2.3/24.2	48052
1998 RP ₇₂	2004 05 23.2	16 01.50 -09 49.5 20.0	-0.64 + 2.6	2.6/21.2	62227
1999 RA ₂₁	2004 05 23.2	16 01.50 -55 30.7 19.8	-1.93 - 2.2	16.4/27.2	40021
2000 VT ₄₃	2004 05 23.2	16 01.50 -26 41.7 19.0	-0.88 + 2.9	2.1/24.3	47985
2000 QN ₆₀	2004 05 23.2	16 01.54 -06 56.1 19.0	-0.79 + 2.0	4.1/20.9	47915
2001 QE ₂₉₆	2004 05 23.2	16 01.55 -26 11.2 18.4	-1.13 + 2.1	2.7/24.1	48068
1998 VE ₃₉	2004 05 23.3	16 01.47 -26 53.7 19.3	-1.07 + 3.6	2.2/24.4	50398
2001 VV ₉₂	2004 05 23.3	16 01.49 -05 07.0 20.5	-0.75 + 2.8	4.4/20.5	43456
2001 TY ₇₉	2004 05 23.3	16 01.51 -15 55.8 19.1	-0.88 + 4.1	1.7/22.4	62369
2003 AR ₄₂	2004 05 23.3	16 01.54 +02 04.2 19.4	-0.85 - 0.1	7.5/20.0	48312
2000 OZ ₈	2004 05 23.3	16 01.54 +03 34.3 20.5	-0.74 + 2.9	6.4/18.4	62303
1979 MT ₆	2004 05 23.3	16 01.54 -31 43.2 18.6	-0.99 + 6.4	4.4/25.7	41514
2001 XK ₅₈	2004 05 23.3	16 01.60 -19 08.1 20.6	-0.80 + 2.4	0.4/23.1	48163
2002 YF ₇	2004 05 23.3	16 01.62 -03 39.1 19.6	-0.90 + 0.2	5.7/20.9	61681
2001 TS ₅₄	2004 05 23.3	16 01.66 -06 18.4 20.9	-0.86 + 5.5	4.3/20.4	30477
2001 TE ₁₃₆	2004 05 23.3	16 01.68 -37 55.0 21.3	-1.08 + 1.6	5.1/26.1	30489
2003 ED ₄₀	2004 05 23.3	16 01.73 -12 38.8 20.9	-0.77 + 2.4	2.3/22.0	62443
2001 RP ₁₈	2004 05 23.3	16 01.77 -29 12.3 20.0	-1.08 + 3.1	3.1/24.8	46582
2001 QH ₃₂₈	2004 05 23.3	16 01.83 -01 30.9 20.6	-0.73 + 1.6	4.7/20.1	48068
2000 QJ ₁₉₄	2004 05 23.3	16 01.85 -23 19.3 19.7	-1.00 + 1.4	1.0/23.8	47927
2003 BV ₅₈	2004 05 23.3	16 01.85 -05 09.9 19.8	-0.80 + 1.6	5.0/20.8	50741
2001 PT ₁₇	2004 05 23.3	16 01.86 -21 12.2 19.2	-1.17 - 2.8	0.3/23.4	48043
2000 GO ₁₇₃	2004 05 23.3	16 01.88 -30 04.1 19.4	-1.13 + 2.7	4.0/25.0	41637
2002 AQ ₁₄₉	2004 05 23.3	16 01.88 -38 31.5 20.8	-0.97 + 4.0	5.3/26.8	27411
2001 RV ₅₅	2004 05 23.3	16 01.89 -14 58.8 19.3	-1.03 + 1.9	2.3/22.5	20955
2000 RX ₂	2004 05 23.3	16 01.90 -54 07.7 19.0	-1.30 - 1.0	8.7/28.2	47931
2002 TX ₆₆	2004 05 23.3	16 02.00 -30 19.4 18.7	-1.72 - 8.9	4.6/23.6	41807
2000 CF ₄₁	2004 05 23.4	16 01.89 -26 36.4 16.4	-0.93 + 1.6	3.2/24.3	62271
2000 CH ₃₆	2004 05 23.4	16 01.89 -25 50.5 17.9	-1.08 + 3.5	2.3/24.3	47850
1996 TT ₂₂	2004 05 23.4	16 01.94 -25 01.4 21.1	-0.55 + 1.2	0.8/24.2	47705
2000 AF ₁₅₇	2004 05 23.4	16 01.94 -24 25.3 18.1	-1.16 + 3.2	1.7/24.0	62266
1998 SL ₃₅	2004 05 23.4	16 01.94 -12 37.7 19.4	-1.03 + 3.4	3.0/22.1	47744
2002 AF ₁₅	2004 05 23.4	16 01.94 -29 55.1 19.3	-1.14 - 0.9	3.1/24.5	26115
2001 QM ₂₂₆	2004 05 23.4	16 01.97 -39 38.6 20.0	-1.22 + 2.9	9.0/26.5	25927
2002 WN ₁₄	2004 05 23.4	16 01.98 -09 39.2 21.6	-0.93 + 1.9	3.5/21.7	41294
2001 QQ ₂₄₂	2004 05 23.4	16 02.01 -13 31.4 19.0	-1.02 + 3.6	3.1/22.2	25929
2001 QX ₇₃	2004 05 23.4	16 02.01 -24 11.3 18.1	-1.08 + 2.9	1.5/24.0	23646
1998 XW ₁₃	2004 05 23.4	16 02.02 -18 50.5 21.3	-1.00 + 3.2	0.6/23.1	47759
2001 TD ₂₃₈	2004 05 23.4	16 02.03 -16 16.3 18.9	-0.97 0.0	1.4/22.8	48132
1995 SC ₆₄	2004 05 23.4	16 02.05 -20 58.4 21.8	-0.81 + 2.3	0.1/23.5	50373
2001 PO ₅₉	2004 05 23.4	16 02.05 -33 20.6 19.4	-1.30 + 1.4	6.1/25.0	25907
2001 WE ₈₃	2004 05 23.4	16 02.08 -19 15.7 20.4	-0.85 + 2.4	0.5/23.2	43194

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2001 TY ₈₇	2004 05 23.4	16 02.09	-19 27.5	21.6	-0.92	+	3.8	0.4/23.2	23812
2001 SV ₂₃₅	2004 05 23.4	16 02.10	-30 55.5	20.4	-1.06	-	0.4	3.3/24.8	48106
1999 GH ₅₉	2004 05 23.4	16 02.10	-14 27.8	18.3	-0.90	+	1.7	2.3/22.5	62241
2001 SG ₁₄₉	2004 05 23.4	16 02.11	-32 37.3	20.7	-1.28	+	1.7	5.0/25.0	25977
2001 SF ₃₀₈	2004 05 23.4	16 02.11	-16 23.6	20.9	-1.04	+	2.4	1.7/22.8	48111
2001 UZ ₁₅₁	2004 05 23.4	16 02.23	-16 17.8	20.6	-0.79	+	4.6	1.3/22.6	30525
2001 PU ₈	2004 05 23.4	16 02.23	-04 58.7	18.8	-0.96	+	3.3	7.1/20.6	25905
2000 GA ₁₁₉	2004 05 23.4	16 02.25	-21 50.4	19.6	-0.97	+	3.0	0.6/23.7	40093
2001 SF ₇₅	2004 05 23.4	16 02.26	-24 58.2	20.7	-0.97	+	3.4	1.3/24.2	25970
2001 MG ₁₄	2004 05 23.4	16 02.30	-25 51.3	18.1	-1.12	+	4.4	2.5/24.4	41689
2001 QP ₂₅₈	2004 05 23.4	16 02.33	-19 34.0	18.1	-0.95	+	6.3	0.5/23.3	41719
2002 XV ₇₇	2004 05 23.4	16 02.35	-21 21.8	18.9	-1.03	+	1.2	0.2/23.6	50724
2001 RO ₆₃	2004 05 23.4	16 02.37	-37 40.9	20.6	-1.07	+	3.3	5.2/26.6	46588
2001 CQ ₃₅	2004 05 23.4	16 02.37	-03 00.5	17.9	-1.53	-	11.8	9.0/23.6	62315
2002 XO ₅₉	2004 05 23.4	16 02.37	+10 40.7	19.8	-0.97	+	0.7	9.7/18.3	50722
1996 EV ₈	2004 05 23.5	16 02.29	-17 14.8	19.3	-0.99	+	1.9	1.6/23.0	62216
2001 SY ₇₄	2004 05 23.5	16 02.33	-37 28.4	20.0	-1.08	+	0.9	5.3/26.1	48091
2002 VJ ₄₀	2004 05 23.5	16 02.33	-08 19.0	18.8	-0.96	+	3.6	4.6/21.4	61560
2000 SU ₉₇	2004 05 23.5	16 02.35	-37 59.5	19.3	-1.00	+	1.5	6.2/26.3	50490
2001 RD ₄₄	2004 05 23.5	16 02.41	-15 33.1	20.2	-0.98	+	1.6	1.7/22.7	23691
2001 DL ₁₄	2004 05 23.5	16 02.44	+23 51.7	19.9	-1.08	+	2.6	20.1/12.8	62315
2003 FM ₉₆	2004 05 23.5	16 02.44	-54 19.1	21.5	-1.51	-	0.4	9.5/28.5	47470
2001 XS ₉₇	2004 05 23.5	16 02.48	-24 09.1	19.3	-0.99	+	2.8	1.2/24.1	48165
2001 QQ ₁₃	2004 05 23.5	16 02.52	-34 24.0	20.7	-1.17	+	1.8	4.9/25.6	42959
2001 RF ₈	2004 05 23.5	16 02.53	-20 49.1	18.1	-0.97	+	5.3	0.1/23.6	62350
2001 VD ₁₁₁	2004 05 23.5	16 02.54	-25 55.0	18.6	-0.85	+	4.8	1.7/24.6	48154
2000 EH ₁₄₀	2004 05 23.5	16 02.55	-17 41.1	18.0	-0.98	+	9.1	1.4/22.9	62285
2001 XR ₃₆	2004 05 23.5	16 02.55	-36 32.0	18.1	-1.08	+	4.3	6.2/26.4	30565
2002 YA ₁	2004 05 23.5	16 02.56	-11 50.2	18.4	-0.96	-	1.3	3.2/22.5	62437
2001 CN ₁₀	2004 05 23.5	16 02.56	+02 18.6	19.9	-0.50	+	0.5	4.1/19.5	33366
2001 WL ₅	2004 05 23.5	16 02.56	-02 02.8	21.2	-0.86	+	0.9	5.6/20.6	43457
1999 CW ₁₃₅	2004 05 23.5	16 02.57	-44 33.2	18.9	-1.29	+	0.5	8.8/26.8	47770
2001 SW ₈	2004 05 23.5	16 02.58	-09 48.2	20.1	-0.97	+	7.1	4.2/21.2	48082
2002 YZ ₂₀	2004 05 23.5	16 02.64	-22 01.3	20.2	-1.06	+	2.9	0.5/23.8	50729
2001 UZ ₇₅	2004 05 23.5	16 02.70	-16 29.5	21.1	-0.89	+	2.3	1.3/22.9	46805
2002 EN ₆₈	2004 05 23.5	16 02.70	-28 45.1	19.8	-0.58	+	1.2	1.5/25.0	30009
2000 GV ₄₆	2004 05 23.5	16 02.73	-19 21.6	18.6	-1.01	+	3.9	0.6/23.4	41628
2001 SX ₁₀₂	2004 05 23.5	16 02.73	-29 18.7	20.3	-1.11	+	2.5	3.6/24.9	48093
2001 UK ₃	2004 05 23.5	16 02.76	-03 17.6	18.9	-0.87	+	1.9	6.7/20.7	62374
2003 BV ₁₅	2004 05 23.6	16 02.68	-21 55.7	19.4	-1.07	+	1.6	0.4/23.8	47267
2001 TO ₉₈	2004 05 23.6	16 02.69	-21 12.5	20.3	-0.98	+	2.4	0.2/23.7	20510
2001 QW ₉₇	2004 05 23.6	16 02.69	-31 15.3	18.6	-1.20	+	2.4	4.5/25.0	42971
2000 UF ₅₆	2004 05 23.6	16 02.69	-17 32.5	21.1	-0.94	-	1.2	0.9/23.2	8521
2001 SF ₂₂₅	2004 05 23.6	16 02.75	-21 37.0	19.6	-0.98	+	1.8	0.3/23.8	40652
2001 RQ ₁₂₄	2004 05 23.6	16 02.76	-21 37.3	20.4	-1.02	+	2.3	0.3/23.8	48079
2001 TP ₇₆	2004 05 23.6	16 02.77	-26 52.3	19.6	-1.17	-	0.1	2.5/24.4	30481
2001 SK ₂₆₅	2004 05 23.6	16 02.83	-09 41.8	19.4	-0.85	+	6.6	3.9/21.3	62365
2001 VP ₃₅	2004 05 23.6	16 02.84	-17 43.7	19.4	-0.87	+	4.7	0.9/23.1	30536
2002 XQ ₄₇	2004 05 23.6	16 02.87	-29 29.2	19.1	-1.13	+	2.4	3.5/25.0	41332
2001 TW ₂₁₀	2004 05 23.6	16 02.87	-14 35.1	19.1	-0.84	+	5.6	1.9/22.4	62373
2001 SF ₂₃₀	2004 05 23.6	16 02.89	-21 51.0	20.3	-0.98	+	2.4	0.4/23.8	48105

1994 VL ₈	2004 05 23.6	16 02.91	-14 23.5	17.2	-1.58	-	9.6	3.0/23.5	62213
1993 NE ₂	2004 05 23.6	16 02.91	-26 09.7	18.7	-1.05	+	4.7	2.3/24.6	47687
2001 TM ₆₄	2004 05 23.6	16 02.92	-19 25.7	19.6	-1.02	+	3.5	0.5/23.4	43435
2001 SO ₅₁	2004 05 23.6	16 02.96	-10 11.6	20.4	-0.89	+	2.8	3.4/21.9	46620
2000 SR ₄₆	2004 05 23.6	16 03.03	-47 58.4	18.4	-1.12	+	5.0	8.7/29.8	47944
2000 TL ₄₅	2004 05 23.6	16 03.03	-17 06.8	17.7	-0.93	-	1.1	1.3/23.2	62311
2001 SW ₃₃	2004 05 23.6	16 03.04	-18 42.0	18.2	-0.94	+	2.4	0.9/23.3	62357
2001 TH ₈₀	2004 05 23.6	16 03.04	-12 28.9	20.1	-0.87	+	1.3	2.4/22.4	30482
2001 SX ₃₉	2004 05 23.6	16 03.06	-16 39.0	20.6	-0.93	+	1.8	1.3/23.0	48087
1996 SZ ₃	2004 05 23.6	16 03.16	-26 53.5	18.6	-1.05	+	1.0	2.7/24.5	47704
2001 TX ₁₁₃	2004 05 23.7	16 03.09	-33 08.8	20.1	-1.07	-	0.3	3.9/25.3	30486
2001 XJ ₂₂₅	2004 05 23.7	16 03.09	-20 54.3	20.4	-1.05	0.0		0.1/23.7	30587
2001 RH ₁₃₃	2004 05 23.7	16 03.11	-20 22.3	20.5	-0.96	+	1.6	0.1/23.7	25385
2003 DW ₁₂	2004 05 23.7	16 03.13	-17 35.6	19.8	-0.75	+	2.3	0.9/23.2	47311
2000 WC ₈₆	2004 05 23.7	16 03.15	-25 54.1	18.7	-0.90	+	3.7	1.6/24.6	9875
2001 XU ₂₀₃	2004 05 23.7	16 03.17	-14 16.2	19.9	-0.87	+	1.7	2.1/22.7	62384
2002 YU	2004 05 23.7	16 03.22	-10 57.9	19.8	-1.04	+	0.8	3.9/22.4	41370
2001 UO ₁₅₆	2004 05 23.7	16 03.22	-15 36.1	18.9	-0.93	+	2.7	2.1/22.9	48143
2001 QK ₁₂	2004 05 23.7	16 03.24	-26 16.0	19.9	-1.10	+	2.8	2.1/24.6	48047
2001 QD ₁₀₂	2004 05 23.7	16 03.24	-16 47.8	19.1	-1.06	+	1.9	1.7/23.1	50544
2000 EG ₁₄₇	2004 05 23.7	16 03.26	-26 04.9	18.2	-1.06	+	1.5	2.4/24.5	41618
2000 SJ ₅₀	2004 05 23.7	16 03.28	-13 31.0	19.0	-0.80	+	4.1	2.4/22.4	62308
2001 QR ₂₆₂	2004 05 23.7	16 03.30	-13 43.9	20.0	-0.87	+	3.0	2.2/22.5	25933
2001 UX ₁₂₈	2004 05 23.7	16 03.31	-20 40.6	20.4	-1.15	+	2.0	0.0/23.7	30522
2000 CU ₁₂	2004 05 23.7	16 03.36	-13 31.2	19.0	-0.98	+	3.6	3.4/22.5	62269
2001 XC ₆₉	2004 05 23.7	16 03.36	-17 43.0	18.7	-0.95	+	0.3	1.1/23.3	43461
2001 VJ ₉₃	2004 05 23.7	16 03.37	-05 21.3	19.8	-0.74	+	6.1	4.0/20.4	62381
2001 QF ₁₆₀	2004 05 23.7	16 03.38	-18 29.8	20.4	-1.04	+	3.1	0.8/23.4	48058
2001 QS ₁₁₉	2004 05 23.7	16 03.39	-18 34.8	18.9	-1.02	+	2.0	0.8/23.4	20898
2001 UX ₁₂₂	2004 05 23.7	16 03.46	-17 53.6	19.9	-0.85	+	2.6	0.8/23.3	48141
2001 RT ₂₆	2004 05 23.7	16 03.48	-29 48.1	19.9	-1.08	+	1.8	3.3/25.2	43415
2001 TM ₁₂₀	2004 05 23.7	16 03.51	-46 14.4	18.9	-1.28	+	0.6	9.9/27.6	43437
2001 SS ₉₅	2004 05 23.7	16 03.51	-16 44.5	19.9	-1.05	+	5.5	1.7/23.0	23731
2000 SD ₁₉₅	2004 05 23.7	16 03.54	-33 06.5	20.4	-0.93	+	1.2	3.7/25.7	25221
1999 EJ ₇	2004 05 23.7	16 03.56	-27 04.1	18.4	-1.05	+	2.8	2.6/24.8	62240
2001 SB ₃₄₂	2004 05 23.7	16 03.57	-16 01.7	18.2	-0.90	+	7.2	1.9/22.8	62366
2001 TG ₅₆	2004 05 23.8	16 03.49	-12 55.4	19.1	-1.02	-	2.0	2.8/23.0	62368
2001 TZ ₂₀₅	2004 05 23.8	16 03.50	-01 22.1	18.4	-0.96	-	0.5	6.9/21.1	43441
2001 SD ₂₅₆	2004 05 23.8	16 03.55	-26 09.2	17.9	-1.06	-	1.5	2.2/24.4	25993
2001 SC ₁₆	2004 05 23.8	16 03.60	-25 49.3	20.1	-0.99	+	2.1	1.7/24.6	50552
2001 TF ₂₂₉	2004 05 23.8	16 03.60	-37 02.2	20.3	-1.03	+	3.2	5.0/26.7	50566
2000 SV ₂₆₅	2004 05 23.8	16 03.60	-21 16.2	19.6	-0.88	-	0.1	0.2/23.9	47963
2001 UP ₁₇₈	2004 05 23.8	16 03.61	-16 17.2	20.6	-0.93	+	1.3	1.3/23.2	35565
2000 SJ ₁₃₆	2004 05 23.8	16 03.62	-27 10.9	20.5	-0.83	+	2.5	1.8/24.9	47952
2001 XK ₁₀₉	2004 05 23.8	16 03.62	-31 14.7	20.0	-0.88	+	3.5	3.2/25.8	43206
2000 DX ₈₈	2004 05 23.8	16 03.64	-31 40.2	19.6	-1.18	+	2.4	4.5/25.5	47859
2001 VP ₂₅	2004 05 23.8	16 03.64	-24 03.4	20.8	-0.94	+	1.4	1.1/24.3	48148
2001 QL ₂₁₁	2004 05 23.8	16 03.67	-15 38.7	19.8	-0.93	+	3.6	1.8/22.9	50546
1999 CK ₆₈	2004 05 23.8	16 03.67	-38 40.3	18.2	-1.13	+	3.2	6.3/27.0	47768
2003 BX ₁₀	2004 05 23.8	16 03.67	-40 22.7	20.4	-1.04	+	2.1	6.3/27.3	62440
2002 VT ₈₄	2004 05 23.8	16 03.68	-14 42.8	20.2	-0.93	+	3.4	1.9/22.8	62430

2003 BU ₃₂	2004 05 23.8	16 03.71	-09 30.0	19.2	-0.78	+	2.7	4.2/21.9	62441	2001 WR ₄₆	2004 05 24.0	16 04.66	-26 20.7	18.8	-1.04	+	1.9	2.4/24.9	50576
2001 RF ₈₆	2004 05 23.8	16 03.71	-17 14.8	19.4	-1.06	+	3.3	1.5/23.3	48076	2001 QL ₄₃	2004 05 24.0	16 04.68	-22 54.6	20.4	-1.10	+	2.8	0.8/24.4	48049
2001 RT ₁₉	2004 05 23.8	16 03.72	-09 28.1	17.9	-0.95	+	2.6	5.6/21.9	20945	2001 YA ₂₂	2004 05 24.0	16 04.70	-19 16.6	19.6	-0.95		0.0	0.5/23.9	48176
2001 SC ₄₂	2004 05 23.8	16 03.76	-17 03.0	19.6	-1.01	+	2.4	1.3/23.3	23717	2001 QS ₂₁₉	2004 05 24.0	16 04.74	-36 52.6	19.1	-1.04	+	4.1	5.2/27.1	20920
2002 TX ₂₆₅	2004 05 23.8	16 03.78	-17 26.2	20.9	-0.87	+	6.9	0.9/23.2	41832	2003 EX ₃₀	2004 05 24.0	16 04.75	-06 39.6	20.5	-0.77	+	2.5	4.2/21.6	50750
2001 XU ₈₈	2004 05 23.8	16 03.81	-09 18.7	21.4	-0.94	+	1.0	3.5/22.1	23965	2000 SQ ₃₇	2004 05 24.0	16 04.75	-29 16.6	20.7	-0.91	+	0.6	2.4/25.3	47943
2001 XV ₁₁₂	2004 05 23.8	16 03.84	-21 43.4	19.8	-0.95	+	5.8	0.3/24.1	23972	1997 WR ₂₄	2004 05 24.0	16 04.76	-19 05.5	20.7	-0.93	+	4.0	0.6/23.8	50380
2001 VQ ₄₉	2004 05 23.8	16 03.89	-27 56.7	21.2	-1.09	+	3.2	2.4/25.0	26044	1999 AZ ₁₃	2004 05 24.1	16 04.75	-20 15.1	20.0	-0.99	+	2.4	0.2/24.0	47763
2001 TV ₂₄₁	2004 05 23.8	16 03.94	-06 00.6	20.5	-0.80	+	2.4	4.5/21.4	62373	2001 XE ₁₀	2004 05 24.1	16 04.79	-35 42.7	21.3	-0.90	+	4.0	3.9/27.0	30561
2001 VU ₇₉	2004 05 23.8	16 03.96	-12 20.4	21.1	-0.79	+	1.7	2.4/22.5	48152	2001 QV ₁₁₈	2004 05 24.1	16 04.88	-08 21.0	20.4	-0.91	+	5.9	4.3/21.6	62341
2001 UW ₁₂₀	2004 05 23.9	16 03.90	-23 33.0	20.9	-1.05	-	0.4	1.0/24.2	30520	1998 VH ₃₂	2004 05 24.1	16 04.89	-14 10.4	20.6	-1.02	+	1.7	2.3/23.2	47755
2001 QP ₁₈₉	2004 05 23.9	16 03.90	-24 56.6	18.7	-0.99	+	7.3	1.4/24.8	50546	2001 XX ₅	2004 05 24.1	16 04.94	+00 48.8	18.4	-0.95	-	0.6	8.8/20.9	62382
2003 AX ₂₇	2004 05 23.9	16 03.90	-37 33.1	18.5	-1.05	+	6.7	6.6/27.6	48310	2001 YO ₁₂₁	2004 05 24.1	16 04.97	-28 04.0	17.4	-1.10	-	1.2	3.2/25.0	43219
2001 QD ₁₆₁	2004 05 23.9	16 03.92	-27 23.6	18.6	-1.09	+	2.7	2.9/25.0	41714	1998 SY ₁₁₂	2004 05 24.1	16 04.98	-09 42.0	19.5	-1.01	+	2.6	4.3/22.4	47748
2002 EC ₇₉	2004 05 23.9	16 03.98	-12 58.6	20.2	-0.50	+	2.4	1.4/22.4	62388	2001 OU ₁₀₀	2004 05 24.1	16 04.99	-14 56.2	18.5	-1.11	+	0.8	2.7/23.4	62332
2001 XU ₂₀₅	2004 05 23.9	16 04.00	-20 34.7	20.1	-0.79	+	5.2	0.1/23.9	38331	2001 UU ₁₁₇	2004 05 24.1	16 05.04	-21 21.1	20.2	-1.06	+	2.7	0.2/24.3	22970
2001 RH ₉₀	2004 05 23.9	16 04.03	-25 03.7	19.6	-1.13	+	0.3	1.9/24.5	48077	2001 UN ₁₈₈	2004 05 24.1	16 05.06	-12 27.0	20.2	-0.87	+	1.1	2.8/22.9	50571
2001 WL ₂₅	2004 05 23.9	16 04.04	-21 59.7	20.6	-0.96	+	1.8	0.4/24.1	27781	2001 OE ₂₂	2004 05 24.1	16 05.07	-28 46.4	19.5	-1.11	+	2.2	2.9/25.4	50538
2000 HG ₁₀₂	2004 05 23.9	16 04.05	-19 30.9	19.4	-1.02	+	3.9	0.5/23.7	41645	2001 SF ₂₁	2004 05 24.1	16 05.08	-19 56.9	19.6	-0.96	+	1.0	0.3/24.1	48084
2001 UA ₆₅	2004 05 23.9	16 04.08	-28 57.9	19.2	-0.97	+	2.5	2.9/25.3	50569	2001 UT ₂₀₄	2004 05 24.1	16 05.09	-23 07.4	20.3	-0.93	+	2.8	0.8/24.6	48146
2000 TV ₂₁	2004 05 23.9	16 04.08	-00 19.4	18.6	-0.79	+	2.0	7.1/20.2	62310	1993 FL ₃₈	2004 05 24.1	16 05.10	-22 06.2	20.7	-1.10	+	1.8	0.5/24.4	50368
2001 XL ₅₇	2004 05 23.9	16 04.11	-18 18.7	21.8	-0.79	+	2.0	0.6/23.5	30568	2001 BT ₃₁	2004 05 24.1	16 05.11	-53 22.1	20.1	-0.80	+	1.7	5.5/30.9	17537
2003 BU ₇₉	2004 05 23.9	16 04.17	-34 37.3	18.3	-1.04	+	1.2	5.4/26.1	50742	1999 CN ₃₅	2004 05 24.1	16 05.14	-02 00.0	19.1	-0.94	-	0.3	6.4/21.8	41564
2000 HU ₁₄	2004 05 23.9	16 04.21	-17 31.5	18.1	-1.09	-	1.5	1.4/23.6	62295	2001 QP ₂₁₇	2004 05 24.1	16 05.16	-31 01.7	21.6	-1.05	+	1.9	3.1/25.7	50547
1995 UR ₅₇	2004 05 23.9	16 04.24	-16 29.7	21.5	-0.81	+	3.1	1.2/23.2	47699	2001 WM ₅	2004 05 24.1	16 05.17	-03 28.5	19.5	-0.98	-	1.1	6.3/22.0	62381
2003 AL ₄₆	2004 05 23.9	16 04.26	-26 16.0	20.1	-1.03	+	1.5	2.0/25.0	48312	2001 ON ₉₅	2004 05 24.2	16 05.15	-13 01.8	18.5	-1.09	+	0.2	3.9/23.2	60811
1998 FC ₃₉	2004 05 23.9	16 04.27	-00 27.6	18.9	-0.77	+	4.0	6.7/20.1	50382	2001 SL ₂₇₈	2004 05 24.2	16 05.15	-26 25.0	20.1	-0.97	+	2.9	1.7/25.0	25996
1998 TN ₂₉	2004 05 23.9	16 04.33	-22 24.2	19.5	-1.11	+	3.0	0.8/24.2	47752	2003 DS ₁₅	2004 05 24.2	16 05.16	+01 26.3	18.8	-0.77	+	1.5	7.8/20.1	61713
2000 SG ₁₆₆	2004 05 23.9	16 04.37	-42 39.4	20.6	-1.14	+	0.5	7.5/27.0	10984	2001 XA ₁₁₄	2004 05 24.2	16 05.18	-30 29.0	19.9	-0.99	+	3.5	3.2/25.9	30577
1999 AJ ₃₈	2004 05 24.0	16 04.31	-32 45.8	18.4	-1.16	-	0.1	4.1/25.6	47763	2001 UA ₁₂₅	2004 05 24.2	16 05.21	-10 00.0	20.8	-0.82	-	0.4	2.9/22.8	50570
1998 VQ ₆	2004 05 24.0	16 04.31	-27 35.7	19.2	-1.11	+	3.0	2.5/25.0	43337	2001 VQ ₆₂	2004 05 24.2	16 05.28	-21 23.4	18.8	-0.81	+	4.6	0.2/24.3	48151
2001 TP ₁₄₆	2004 05 24.0	16 04.31	-15 33.0	21.0	-1.04	+	1.9	2.0/23.2	48126	2001 YG ₈	2004 05 24.2	16 05.31	-20 50.0	19.5	-0.85	+	2.3	0.0/24.2	48175
2001 SD ₁₃₃	2004 05 24.0	16 04.33	-39 58.9	19.8	-1.13	+	1.2	6.1/27.0	48097	2003 BL ₅₂	2004 05 24.2	16 05.31	-26 58.2	18.5	-0.87	+	1.2	2.1/25.2	62441
2001 UR ₄₈	2004 05 24.0	16 04.34	-08 56.6	20.0	-0.78	+	3.2	3.5/21.9	48136	2001 QC ₁₁₈	2004 05 24.2	16 05.38	-29 26.0	18.7	-1.12	+	4.4	3.6/25.7	25918
2002 EY ₁₀₆	2004 05 24.0	16 04.35	-07 53.5	19.4	-0.52	+	0.6	2.4/21.8	47196	2001 QP ₁₄	2004 05 24.2	16 05.40	-21 00.4	19.6	-1.05	+	2.0	0.1/24.3	41704
2001 OW ₂₃	2004 05 24.0	16 04.36	-46 19.0	19.0	-1.40	+	5.4	8.9/28.7	23625	1997 YW ₆	2004 05 24.2	16 05.52	-07 23.0	19.5	-0.93	+	0.9	4.1/22.3	62221
2151 T-2	2004 05 24.0	16 04.37	-25 54.8	19.9	-0.86	+	2.0	1.3/24.8	48390	2003 AN ₁₈	2004 05 24.2	16 05.52	-18 46.3	17.8	-1.00	+	0.4	0.8/24.0	61692
2000 RY ₉₇	2004 05 24.0	16 04.38	-26 25.0	18.8	-0.91	+	6.8	1.9/25.0	13736	2001 VF ₄₆	2004 05 24.3	16 05.53	-16 23.7	17.5	-1.05	-	2.0	1.7/23.8	62380
2001 SB ₁₃₁	2004 05 24.0	16 04.38	-37 03.0	20.9	-1.05	+	1.5	4.9/26.6	50555	2000 SM ₂₈₂	2004 05 24.3	16 05.58	-12 35.6	19.7	-0.79	+	4.0	2.4/22.8	13776
2001 PD ₃	2004 05 24.0	16 04.40	-25 01.6	17.8	-1.04	+	7.3	2.0/24.9	25905	2003 AQ ₁₇	2004 05 24.3	16 05.61	-21 44.9	20.1	-1.00	+	3.1	0.3/24.5	50731
2000 SS ₅₅	2004 05 24.0	16 04.43	-19 03.5	20.6	-0.81	+	2.7	0.5/23.7	47944	2001 QP ₂₃₃	2004 05 24.3	16 05.62	-13 30.7	20.3	-0.98	+	3.5	2.6/23.1	23672
2001 TO ₄₂	2004 05 24.0	16 04.45	-30 33.1	19.3	-0.97	+	2.5	3.0/25.6	48117	2001 DG ₉₁	2004 05 24.3	16 05.63	-14 16.4	21.0	-0.52	+	1.3	1.2/23.2	48013
2001 OO ₁₀₂	2004 05 24.0	16 04.48	-25 18.3	18.3	-1.06	+	5.6	2.1/24.9	18348	2001 QR ₅₈	2004 05 24.3	16 05.68	-37 02.6	19.0	-1.16	-	1.1	5.5/26.3	50543
1997 TF ₁₆	2004 05 24.0	16 04.48	-14 26.4	21.3	-0.91	+	2.9	2.1/23.0	50379	1999 BN ₃₀	2004 05 24.3	16 05.73	-11 15.9	18.8	-0.95	+	0.7	3.6/23.0	62237
1997 UD ₁	2004 05 24.0	16 04.53	-26 43.4	19.5	-0.98	+	5.0	2.1/25.2	47717	2001 QM ₁₄₇	2004 05 24.3	16 05.79	-11 26.9	19.9	-0.97		0.0	3.0/23.1	23659
2001 SU ₂₄₂	2004 05 24.0	16 04.55	-04 36.6	21.2	-0.85	+	4.4	5.2/20.9	48107	4729 T-2	2004 05 24.3	16 05.83	-19 23.5	20.6	-0.99	+	1.5	0.5/24.2	50811
2001 OE ₅₂	2004 05 24.0	16 04.56	-18 54.9	17.5	-1.18	-	2.1	0.9/23.9	20854	1993 FZ ₁₉	2004 05 24.3	16 05.92	-25 52.3	18.4	-0.95	-	0.7	1.7/25.0	43324
2003 BY ₁₇	2004 05 24.0	16 04.58	-16 37.1	19.9	-1.02	+	2.5	1.5/23.4	50738	2000 AT ₂₂₀	2004 05 24.3	16 05.93	-28 28.3	19.9	-0.55	+	1.7	1.4/25.8	19489
1998 HP ₃₈	2004 05 24.0	16 04.60	-40 34.0	18.7	-1.08	-	1.0	5.7/26.7	50385	2001 OV ₁₀₄	2004 05 24.3	16 05.93	-06 23.8	20.2	-0.86	+	3.8	4.4/21.7	62333
2003 BM ₁₃	2004 05 24.0	16 04.60	-14 36.0	19.2	-1.01	+	3.8	2.5/23.0	61705	1998 RX ₁₄	2004 05 24.3	16 05.93	-30 52.6	19.9	-1.18	+	3.3	3.6/26.0	47738
2001 ST ₁₆₂	2004 05 24.0	16 04.63	-22 17.2	20.0	-1.09	+	3.0	0.6/24.3	23754	2001 XY ₇₀	2004 05 24.3	16 05.95	-08 13.4	20.9	-0.87	+	0.7	3.6/22.5	23960

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2001 QE ₃₂₉	2004 05 24.4	16 05.92	-28 39.5	19.4	-0.99	+	4.0	2.7/25.8	48068
1995 MJ ₃	2004 05 24.4	16 05.92	-09 13.3	19.5	-0.87	+	2.5	4.0/22.5	47696
2002 YQ	2004 05 24.4	16 05.96	-16 34.6	19.1	-0.98	+	1.1	1.6/23.8	41898
2001 XR ₂₁₃	2004 05 24.4	16 06.00	-10 38.3	19.5	-0.95	+	3.0	3.4/22.7	52883
2000 SO ₃₈	2004 05 24.4	16 06.04	-13 18.6	21.2	-0.77	+	2.3	2.1/23.1	47943
2000 OB ₁₄	2004 05 24.4	16 06.06	-37 16.7	18.2	-1.04	+	4.9	7.0/27.6	50478
1993 UW ₄	2004 05 24.4	16 06.07	-13 24.8	20.4	-0.91	+	2.5	2.4/23.2	47690
2000 EP ₅₈	2004 05 24.4	16 06.12	-15 19.8	18.0	-0.94	+	2.5	2.7/23.5	62282
2001 WU ₃	2004 05 24.4	16 06.12	-21 29.2	19.4	-0.84	+	1.6	0.2/24.5	48155
2002 VV ₈₁	2004 05 24.4	16 06.22	-15 40.7	19.1	-1.07	+	1.3	2.0/23.8	50711
2001 WU ₃₀	2004 05 24.4	16 06.23	-19 09.4	18.5	-1.13	-	5.1	0.8/24.3	61202
2002 TV ₂₄₁	2004 05 24.4	16 06.25	-24 40.0	18.4	-1.67	-	9.9	1.8/24.5	41828
2001 QC ₂₀₆	2004 05 24.4	16 06.32	-31 53.7	19.6	-1.06	+	2.7	3.8/26.3	50546
2000 DV ₁₀₉	2004 05 24.4	16 06.35	-30 34.4	18.4	-1.00	+	1.0	5.1/25.9	47860
1999 JE ₈₅	2004 05 24.4	16 06.35	-03 23.6	18.6	-0.96	-	3.1	6.5/22.9	62241
2001 RG ₆₅	2004 05 24.4	16 06.36	-33 27.0	20.0	-1.01	+	2.8	4.0/26.6	43416
2001 XD ₂₃₃	2004 05 24.4	16 06.39	-20 48.3	20.9	-0.86	+	1.0	0.0/24.5	30588
2000 UU ₁₀₄	2004 05 24.4	16 06.40	-29 44.7	18.1	-1.06	-	2.4	2.9/25.0	47982
2001 NT ₇	2004 05 24.5	16 06.31	-21 59.0	17.9	-1.12	-	0.7	0.6/24.6	62327
2001 TD ₁₃₂	2004 05 24.5	16 06.32	-20 58.9	20.6	-0.94	+	2.8	0.0/24.5	48124
2003 DV ₁₂	2004 05 24.5	16 06.33	-05 53.9	20.0	-0.81	+	2.6	4.9/21.9	62442
2001 TS ₁₉₈	2004 05 24.5	16 06.43	-19 02.2	21.9	-0.95	+	1.2	0.5/24.3	29714
2000 GB ₁₃₁	2004 05 24.5	16 06.44	-19 47.0	21.6	-1.03	+	3.5	0.4/24.3	40093
2001 SM ₁₇₁	2004 05 24.5	16 06.46	-33 17.3	19.7	-1.22	+	0.6	5.1/26.1	25980
2003 AD ₁₄	2004 05 24.5	16 06.47	-02 39.5	20.2	-0.89	+	0.7	5.5/21.9	43485
2001 SR ₂₅₃	2004 05 24.5	16 06.50	-15 35.8	20.2	-0.95	+	2.4	2.1/23.7	62365
2001 XH ₃₆	2004 05 24.5	16 06.55	-31 15.2	20.4	-0.92	+	1.3	3.0/26.1	48161
1998 RN ₇₁	2004 05 24.5	16 06.56	-28 14.3	19.2	-1.17	+	0.8	3.1/25.5	47741
2000 DE ₃₃	2004 05 24.5	16 06.57	-17 42.7	18.7	-1.01	+	3.6	1.5/24.0	2748
2001 RR ₁₂₇	2004 05 24.5	16 06.57	-08 12.3	18.7	-0.96	+	2.7	5.8/22.4	60980
2000 UU ₉₁	2004 05 24.5	16 06.58	-25 17.9	19.7	-0.88	+	3.1	1.4/25.0	30417
2001 UG ₁₂₀	2004 05 24.5	16 06.65	-32 36.9	21.3	-0.99	-	0.7	3.3/26.1	23880
2001 RD ₅₉	2004 05 24.5	16 06.68	-40 12.4	19.8	-1.24	-	0.8	6.8/27.0	48074
2001 UX ₆₅	2004 05 24.5	16 06.71	-19 00.5	20.0	-0.78	+	5.1	0.5/24.2	30514
2001 WO ₅₀	2004 05 24.5	16 06.75	-29 28.7	19.0	-1.35	-	4.5	3.9/25.0	26060
2001 SC ₂₈	2004 05 24.5	16 06.79	-23 38.5	19.8	-1.00	+	1.3	1.0/25.0	40559
2001 QC ₂₁₇	2004 05 24.6	16 06.74	-23 21.3	19.4	-1.09	+	1.9	1.0/25.0	20919
2001 VN ₂₈	2004 05 24.6	16 06.77	-21 35.2	19.7	-0.92	+	5.3	0.2/24.7	30534
2003 CM ₁	2004 05 24.6	16 06.80	-58 11.3	20.4	-1.45	0.0	10.0/31.5	50744	
2001 SG ₁₇₆	2004 05 24.6	16 06.83	-23 45.4	19.2	-1.11	-	0.5	1.3/25.0	25980
2303 T-3	2004 05 24.6	16 06.84	-16 34.7	20.2	-1.04	+	5.1	1.7/23.8	50812
2001 SY ₅₂	2004 05 24.6	16 06.95	-16 53.4	20.8	-0.89	+	2.3	1.3/24.0	48089
2000 GX ₈₄	2004 05 24.6	16 06.99	-14 58.3	19.2	-1.12	-	2.6	2.4/24.1	41631
2001 QQ ₂₆₀	2004 05 24.6	16 07.03	-24 44.7	18.0	-1.07	+	6.0	1.8/25.0	25933
2003 DQ ₁₂	2004 05 24.6	16 07.05	-11 01.6	19.5	-0.75	+	2.8	3.0/22.9	62442
2000 OE ₄₃	2004 05 24.6	16 07.05	-05 24.7	18.4	-0.86	+	4.1	6.1/21.6	62304
2001 SC ₁₀₆	2004 05 24.6	16 07.07	-31 10.5	20.4	-0.99	+	2.1	3.1/26.3	46636
2001 UQ ₅₉	2004 05 24.6	16 07.11	-16 04.8	20.3	-0.88	+	4.2	1.5/23.8	30513
1997 SK ₃₁	2004 05 24.6	16 07.11	-25 13.1	20.6	-1.00	+	2.3	1.5/25.4	47715
2001 XO ₂₀₄	2004 05 24.6	16 07.15	-12 13.1	21.1	-0.85	+	2.4	2.8/23.3	48171
2001 XF ₁₀₂	2004 05 24.6	16 07.19	-21 43.1	18.9	-1.03	+	6.0	8.7/05.0	30575

2001 QK ₂₃₀	2004 05 24.7	16 07.13	-12 34.0	18.7	-0.99	+	6.3	3.7/23.0	23671
2000 SO ₂₇₆	2004 05 24.7	16 07.21	-14 23.2	19.8	-0.79	+	4.6	2.0/23.5	62310
2000 CJ ₈₀	2004 05 24.7	16 07.21	-15 06.8	18.5	-1.13	+	2.3	2.5/23.9	62272
2001 QR ₆₈	2004 05 24.7	16 07.21	-02 23.8	19.6	-0.93	+	4.3	6.5/21.1	62339
2001 SW ₄₀	2004 05 24.7	16 07.22	-33 29.2	20.8	-1.07	-	0.2	4.0/26.3	46617
2001 OO ₆₀	2004 05 24.7	16 07.26	-17 15.4	18.3	-0.95	+	6.2	1.9/24.0	30457
2001 WL ₁₀	2004 05 24.7	16 07.32	-15 50.2	19.7	-0.93	+	3.1	2.3/23.9	50575
2002 BA ₁₅	2004 05 24.7	16 07.33	-11 13.1	17.5	-0.96	-	2.5	3.4/23.7	62386
2000 CF ₉₅	2004 05 24.7	16 07.34	-37 07.0	17.0	-1.29	-	6.4	7.9/25.6	62273
2000 SF ₁₇₅	2004 05 24.7	16 07.35	-24 48.5	19.8	-0.81	+	4.2	1.1/25.5	30397
2001 RB ₅₃	2004 05 24.7	16 07.39	-18 36.3	19.1	-0.96	+	1.6	0.8/24.4	43416
2001 UY ₄₆	2004 05 24.7	16 07.40	-14 32.1	20.7	-0.91	+	2.0	2.0/23.8	30511
2001 VE ₉₅	2004 05 24.7	16 07.40	-06 53.9	22.3	-0.73	+	3.7	3.5/22.1	46907
2002 GU ₃₅	2004 05 24.7	16 07.46	-33 41.4	19.9	-0.62	+	0.8	2.4/26.9	31509
2001 SC ₂₁₉	2004 05 24.7	16 07.50	-21 36.3	21.2	-0.98	+	2.4	0.2/24.9	48104
2001 QL ₁₉₇	2004 05 24.7	16 07.52	-24 57.3	18.7	-1.04	+	8.3	1.6/25.6	23667
2001 HD ₅₇	2004 05 24.8	16 07.54	-34 29.4	18.6	-1.82	-13.9		7.2/24.4	37619
2001 XU ₃₈	2004 05 24.8	16 07.54	-29 38.4	18.9	-0.93	-	0.2	2.6/26.0	50577
2002 AW ₁₄₀	2004 05 24.8	16 07.55	-24 34.9	19.9	-0.81	+	3.9	1.1/25.5	27408
2001 QM ₁₂₇	2004 05 24.8	16 07.56	-21 11.3	19.0	-1.06	+	5.7	9.7/05.0	46552
2000 XE ₃₇	2004 05 24.8	16 07.57	-41 06.6	20.2	-1.01	+	1.8	6.1/27.9	47997
1994 PA ₁₆	2004 05 24.8	16 07.61	-17 24.0	19.5	-1.06	+	3.0	1.5/24.3	20678
2001 SM ₂₃	2004 05 24.8	16 07.61	-15 21.1	20.4	-0.99	+	3.6	2.2/23.9	48084
2001 OG ₃₂	2004 05 24.8	16 07.61	-09 21.3	18.3	-1.04	+	0.5	5.2/23.3	15874
2001 UL ₉₉	2004 05 24.8	16 07.63	-18 20.8	21.1	-0.94	+	2.3	0.9/24.4	62376
2001 VJ ₈₇	2004 05 24.8	16 07.65	-26 29.5	20.4	-0.94	+	2.7	1.8/25.7	48153
1998 XP ₁₄	2004 05 24.8	16 07.66	-16 16.3	20.6	-1.01	+	1.6	1.6/24.2	47759
2001 QT ₂₈₅	2004 05 24.8	16 07.70	-20 24.7	19.3	-1.15	-	0.8	10.0/05.0	25935
2001 OL ₂₁	2004 05 24.8	16 07.71	-22 53.1	19.1	-1.11	+	3.8	0.8/25.0	48038
2001 QY ₂₄₅	2004 05 24.8	16 07.71	-15 08.4	20.7	-0.99	+	3.4	2.0/23.9	25930
2000 EO ₈₇	2004 05 24.8	16 07.73	-21 54.1	18.8	-1.09	+	1.5	9.7/14.0	41615
2001 RX ₅₆	2004 05 24.8	16 07.74	-18 17.2	20.5	-0.94	+	2.4	0.9/24.4	48074
2001 QN ₁₃₀	2004 05 24.8	16 07.77	-27 15.9	18.7	-1.09	+	5.0	2.9/26.0	62341
2000 EJ ₆₁	2004 05 24.8	16 07.79	-32 18.8	18.0	-1.11	+	1.7	5.3/26.5	41613
2000 OO ₃₀	2004 05 24.8	16 07.89	-25 01.1	20.2	-0.93	+	4.0	1.3/25.6	47905
2001 UH ₁₀₄	2004 05 24.8	16 07.91	-19 16.5	19.8	-0.90	+	2.7	0.6/24.6	48140
2001 YB ₉	2004 05 24.8	16 07.91	-25 31.1	19.3	-0.95	+	1.3	1.6/25.5	27792
2000 SB ₃	2004 05 24.8	16 07.92	+23 31.9	18.3	-0.73	+16.0	19.1/05.0	60713	
2000 PY ₆	2004 05 24.8	16 08.03	-35 17.7	19.0	-1.04	+	2.5	5.7/27.2	13676
2001 XC ₁₂₆	2004 05 24.9	16 07.94	-17 00.9	19.9	-0.87	+	1.9	1.3/24.3	48167
2001 UE ₄	2004 05 24.9	16 07.95	-20 55.1	19.5	-0.84	+	1.6	6.8/14.0	50567
2001 VX ₁₀₄	2004 05 24.9	16 08.02	-22 28.0	19.5	-1.02	+	3.3	0.6/25.0	30548
2003 BU ₅₅	2004 05 24.9	16 08.04	-44 54.9	18.1	-1.00	+	2.7	9.4/29.2	50741
2001 WM ₂₅	2004 05 24.9	16 08.05	-18 20.2	18.2	-0.92	+	4.6	1.1/24.4	62382
2001 XS ₂₀₀	2004 05 24.9	16 08.05	-29 04.7	19.5	-0.87	+	4.8	2.4/26.5	30584
2001 VS ₆₃	2004 05 24.9	16 08.12	-23 21.3	21.3	-1.10	+	2.6	0.9/25.0	30542
2001 SA ₆₂	2004 05 24.9	16 08.13	-32 07.2	19.9	-1.10	-	0.1	3.9/26.3	43022
2000 DO ₄₀	2004 05 24.9	16 08.18	-29 54.8	19.5	-1.17	+	3.1	3.6/26.4	43357
2001 RT ₉₅	2004 05 24.9	16 08.20	-15 00.4	20.3	-1.00	+	3.2	2.5/24.0	48077
2001 TV ₅₄	2004 05 24.9	16 08.21	-16 43.9	21.5	-1.09	+	4.9	1.7/24.2	23801
2001 UR ₅	2004 05 24.9	16 08.21	-16 10.3	20.0	-1.01	-	2.1	1.6/24.5	30504

2001 UT ₁₇₆	2004 05 24.9	16 08.22	-17 35.6	20.1	-0.92	+	3.7	1.2/24.4	23895	2001 XC ₁₉₁	2004 05 25.1	16 09.03	-27 06.5	20.7	-0.92	+	3.3	1.7/26.2	30583
2002 VX ₁₃	2004 05 24.9	16 08.26	-23 45.7	18.7	-1.27	+	17.2	1.3/25.7	50706	2000 DK ₇₄	2004 05 25.1	16 09.05	-23 07.9	17.7	-0.95	+	3.5	1.1/25.5	62277
2003 AA ₁₈	2004 05 24.9	16 08.27	-14 42.7	18.7	-1.02	-	1.7	2.2/24.3	48309	2001 CE ₄₇	2004 05 25.1	16 09.12	-10 08.0	20.2	-0.51	+	1.3	2.0/23.3	33370
2001 UX ₁₉₁	2004 05 24.9	16 08.27	-43 35.5	20.1	-1.23	+	2.2	7.8/28.5	33938	1997 XW ₁₀	2004 05 25.1	16 09.18	-20 53.2	19.1	-0.95	+	3.3	0.0/25.2	57667
2001 XJ ₇	2004 05 24.9	16 08.29	-22 24.3	20.0	-0.81	+	4.3	0.4/25.2	30561	1989 SN ₂	2004 05 25.1	16 09.20	-02 41.3	20.6	-0.71	+	2.8	4.6/21.8	47681
2001 XM ₈	2004 05 24.9	16 08.29	-27 41.1	21.3	-1.01	+	1.2	2.1/25.9	30561	2000 QY ₅₄	2004 05 25.1	16 09.21	-22 41.7	18.4	-0.97	+	1.2	0.6/25.4	62305
2001 SO ₅₅	2004 05 24.9	16 08.30	-11 16.4	18.8	-1.00	+	3.0	4.0/23.4	25965	2001 UB ₃₄	2004 05 25.1	16 09.21	-17 25.2	19.8	-0.97	-	1.2	1.2/24.8	50568
2001 TA ₃₇	2004 05 24.9	16 08.32	-27 59.5	20.7	-1.07	+	0.2	2.5/25.9	46711	2001 ON ₈₀	2004 05 25.2	16 09.16	-16 29.8	19.7	-1.03	+	1.9	1.7/24.5	20858
1995 SN ₉	2004 05 24.9	16 08.32	-16 08.0	21.6	-0.82	+	2.5	1.3/24.2	30248	2001 QG ₃₅	2004 05 25.2	16 09.20	-25 45.4	20.7	-1.06	+	3.5	1.6/26.0	50542
2001 SC ₃₄₃	2004 05 24.9	16 08.33	-01 05.9	19.7	-0.90	+	1.3	6.7/21.9	48113	2003 AU ₅₈	2004 05 25.2	16 09.20	-05 04.7	19.8	-0.91	-	0.2	5.2/23.2	62439
2001 YY ₁₁₂	2004 05 24.9	16 08.35	-07 27.2	19.1	-0.80	+	0.8	4.0/23.0	23343	2000 QH ₁₆₀	2004 05 25.2	16 09.20	+01 35.7	21.1	-0.72	+	3.2	5.6/20.8	47924
2000 UK ₄₇	2004 05 24.9	16 08.36	-21 06.7	19.5	-0.88	+	2.0	7.7/05.0	62311	2001 MF ₉	2004 05 25.2	16 09.24	-12 37.9	19.0	-1.00	+	5.4	3.6/23.6	41689
2001 OV ₄₆	2004 05 24.9	16 08.37	-10 35.9	20.7	-1.04	+	3.2	3.8/23.3	46530	2000 HR ₄₉	2004 05 25.2	16 09.27	-29 28.7	18.5	-1.17	-	4.9	4.1/25.8	25022
2001 TH ₁₄₃	2004 05 24.9	16 08.37	-14 57.6	19.4	-0.93	+	1.9	2.2/24.1	43438	2000 CS ₇₈	2004 05 25.2	16 09.29	-06 31.9	18.2	-0.75	+	2.0	8.1/22.8	60599
2001 TR ₁₁₄	2004 05 24.9	16 08.39	-26 50.7	18.9	-1.03	+	1.2	2.1/25.8	50563	2001 XB ₂₀₈	2004 05 25.2	16 09.30	-16 36.9	19.9	-0.80	+	4.5	1.3/24.4	48172
2002 AC ₈₃	2004 05 24.9	16 08.40	-36 18.7	20.3	-0.97	+	3.5	4.9/27.7	23389	2001 RC ₁₅₁	2004 05 25.2	16 09.30	-05 01.8	17.3	-0.93	+	0.2	7.9/23.0	60988
2000 HV ₁₆	2004 05 24.9	16 08.40	-17 25.6	18.9	-0.99	+	2.4	1.6/24.4	23533	2001 XN ₉	2004 05 25.2	16 09.31	-26 40.7	19.4	-0.84	+	1.6	1.6/26.1	26065
2001 UP ₁₁₉	2004 05 25.0	16 08.36	-23 37.2	18.2	-0.98	0.0		1.0/25.3	62377	2002 XX ₆	2004 05 25.2	16 09.34	-24 41.8	19.7	-0.96	+	3.7	1.2/25.9	43479
2000 SA ₁₀₈	2004 05 25.0	16 08.38	-20 39.5	21.4	-0.85	+	2.4	0.1/25.0	47949	1996 TN ₃₇	2004 05 25.2	16 09.35	-19 57.0	20.3	-0.87	+	2.6	0.4/25.1	43328
2001 QD ₃₂₈	2004 05 25.0	16 08.39	-23 23.9	21.0	-1.07	+	1.8	0.9/25.4	48068	2001 XD ₁₉₅	2004 05 25.2	16 09.40	-02 18.0	21.6	-0.75	+	0.8	4.8/22.3	26086
2000 EB ₈₁	2004 05 25.0	16 08.39	-13 17.5	18.9	-1.04	+	1.6	3.3/24.0	62283	2003 AU ₆₀	2004 05 25.2	16 09.42	-15 49.2	19.1	-1.03	+	4.3	2.0/24.4	50734
2001 UT ₁₄₇	2004 05 25.0	16 08.42	-19 26.5	21.5	-0.84	+	2.1	0.4/24.8	46836	2003 CG ₁₀	2004 05 25.2	16 09.45	-42 33.7	18.4	-1.20	+	3.3	8.1/28.9	50744
2002 AU ₁₁	2004 05 25.0	16 08.49	-51 34.9	20.8	-1.40	+	4.2	8.9/30.0	30604	2001 ST ₃₂₆	2004 05 25.2	16 09.47	-29 16.7	19.8	-1.05	+	2.7	3.2/26.6	50560
2001 QH ₄₉	2004 05 25.0	16 08.54	-08 48.7	18.5	-0.97	+	2.0	5.4/23.2	62338	2001 SU ₅₆	2004 05 25.2	16 09.51	-32 51.0	20.3	-1.08	-	0.8	3.8/26.7	46621
2001 QL ₂₆	2004 05 25.0	16 08.56	-13 28.1	18.8	-1.08	+	1.7	3.4/23.9	20879	2001 XC ₉₄	2004 05 25.2	16 09.51	-26 08.7	20.6	-0.81	+	4.3	1.3/26.2	50578
2001 QA ₂₅₈	2004 05 25.0	16 08.60	-02 00.2	19.9	-0.83	+	3.0	5.8/21.7	48065	2001 QG ₁₀₉	2004 05 25.2	16 09.52	-24 29.8	20.3	-1.22	-	0.9	1.5/25.6	48053
2001 SC ₅₆	2004 05 25.0	16 08.62	-08 09.4	19.4	-0.96	+	3.7	5.3/22.8	48089	2000 GC ₆₄	2004 05 25.2	16 09.52	-23 32.5	20.0	-1.09	+	1.7	1.0/25.6	41629
1995 UX ₆₉	2004 05 25.0	16 08.63	-23 09.8	20.4	-0.86	+	2.6	0.7/25.4	25684	2000 SR ₁₁₅	2004 05 25.2	16 09.53	-20 45.8	19.6	-0.85	+	1.7	0.1/25.2	47950
2000 QF ₁₇₀	2004 05 25.0	16 08.64	-11 29.8	19.2	-0.86	+	4.6	3.7/23.2	5884	2001 UC ₁₁₃	2004 05 25.2	16 09.54	-25 03.3	20.4	-1.01	+	1.6	1.4/25.9	46820
2000 EX ₅₇	2004 05 25.0	16 08.64	+15 25.5	19.7	-0.87	+	6.3	15.2/15.6	62282	2001 SH ₃₁₆	2004 05 25.2	16 09.58	-34 55.7	19.1	-1.10	+	3.3	4.5/27.5	30471
2001 RK ₅₅	2004 05 25.0	16 08.68	+04 39.4	19.0	-0.87	+	2.7	10.2/20.7	62352	2001 UC ₁₀₅	2004 05 25.2	16 09.59	-20 30.2	17.9	-1.04	+	0.6	0.3/25.2	30518
2000 SU ₃₀₉	2004 05 25.0	16 08.73	-42 11.3	19.5	-1.01	+	4.9	6.3/29.3	27724	2001 XN ₁₅	2004 05 25.2	16 09.60	-24 03.6	19.7	-0.82	+	1.3	0.8/25.8	48159
2000 GD	2004 05 25.0	16 08.76	-19 05.8	18.2	-0.92	+	2.5	0.9/24.8	62289	2000 SS ₆₇	2004 05 25.2	16 09.60	-07 19.4	19.7	-0.78	+	3.4	4.4/22.8	47946
2001 UM ₄₄	2004 05 25.0	16 08.76	-24 30.2	19.3	-0.96	+	0.7	1.2/25.6	50568	1995 SN ₁₅	2004 05 25.2	16 09.61	-25 42.9	19.4	-0.90	+	2.3	1.7/26.0	50372
1999 XZ ₁₆₃	2004 05 25.0	16 08.77	-13 40.0	20.0	-0.68	+	0.5	1.7/24.0	17106	2001 UB ₁₅₅	2004 05 25.2	16 09.62	-19 43.8	19.9	-0.96	-	0.2	0.4/25.1	30525
2001 XF ₃₆	2004 05 25.0	16 08.78	-32 15.9	20.2	-0.90	+	3.1	3.4/27.1	48161	2001 XT ₂₂	2004 05 25.2	16 09.62	-23 38.7	19.2	-0.89	-	0.2	0.8/25.6	48160
2001 VG ₄₈	2004 05 25.0	16 08.78	-21 22.3	18.6	-1.02	+	3.0	0.2/25.2	30540	1998 WN ₂	2004 05 25.3	16 09.56	-38 12.8	19.1	-1.12	+	3.6	5.7/28.3	47757
2001 SL ₃₀₁	2004 05 25.0	16 08.80	-08 21.6	20.4	-0.85	+	3.8	4.2/22.9	48110	2000 GR ₁₁₈	2004 05 25.3	16 09.59	-19 15.0	19.1	-0.99	+	3.7	0.8/25.0	26954
2001 SZ ₁₄₉	2004 05 25.0	16 08.81	-27 42.4	18.4	-1.03	+	3.4	3.2/26.2	23749	2001 QT ₁₈₀	2004 05 25.3	16 09.59	-24 59.2	19.4	-1.24	-	1.8	1.7/25.7	20910
1994 PD ₄	2004 05 25.0	16 08.81	-21 06.2	20.4	-0.83	+	2.2	0.0/25.1	47691	2001 TP ₁₁₅	2004 05 25.3	16 09.60	-22 16.2	19.4	-0.92	+	7.0	0.4/25.6	30486
2000 PX ₂₅	2004 05 25.1	16 08.74	-43 51.2	19.7	-1.01	+	2.5	6.0/29.0	27673	2002 YO ₃	2004 05 25.3	16 09.62	-05 36.2	17.8	-0.90	-	3.5	5.7/24.0	62437
1998 QK ₁₀₃	2004 05 25.1	16 08.77	-15 05.2	19.3	-1.10	+	2.2	2.4/24.2	43335	2001 VF ₁₁₁	2004 05 25.3	16 09.62	-23 26.3	20.6	-0.83	+	3.9	0.7/25.8	30549
2003 BS ₇₂	2004 05 25.1	16 08.77	-27 19.5	17.0	-0.94	-	2.6	2.7/25.7	50742	2003 AY ₁₄	2004 05 25.3	16 09.63	-24 05.4	19.7	-0.93	+	5.5	1.0/25.9	50731
2001 QN ₂₅₉	2004 05 25.1	16 08.82	-18 26.2	18.2	-1.01	+	5.6	1.0/24.6	62347	2001 SL ₄₀	2004 05 25.3	16 09.64	-12 56.9	20.1	-0.88	+	2.0	2.6/24.1	48087
2001 TW ₈₈	2004 05 25.1	16 08.83	-34 13.1	19.2	-1.08	+	0.2	5.0/26.9	41744	2002 TO ₅₆	2004 05 25.3	16 09.68	-12 54.4	19.2	-1.21	-	4.1	2.9/24.8	50674
2001 UO ₉₅	2004 05 25.1	16 08.90	-31 24.0	20.2	-1.07	-	0.2	3.4/26.4	30517	2003 ED ₄	2004 05 25.3	16 09.73	+10 23.1	21.5	-0.89	+	2.8	8.8/19.4	50748
1999 CY ₁₅₃	2004 05 25.1	16 08.97	-39 31.0	18.2	-1.21	-	0.2	6.9/27.7	50405	2001 SY ₁₄₉	2004 05 25.3	16 09.74	-29 30.7	20.7	-1.00	+	2.3	2.8/26.7	50556
2001 OU ₂₁	2004 05 25.1	16 08.98	-30 30.5	19.4	-1.17	+	2.6	3.7/26.5	48038	2001 QZ ₂₆₀	2004 05 25.3	16 09.74	-22 37.4	19.1	-1.01	+	5.0	0.7/25.6	48066
1997 YY ₆	2004 05 25.1	16 09.00	-19 09.3	21.4	-0.96	+	0.9	0.5/24.9	23445	2000 EY ₉₅	2004 05 25.3	16 09.76	-18 49.6	20.0	-1.06	+	3.3	0.9/25.0	50465
2003 DD ₁₇	2004 05 25.1	16 09.01	-25 11.4	20.2	-0.89	+	2.2	1.3/25.8	50747	1997 WP ₄	2004 05 25.3	16 09.80	-23 22.7	20.7	-1.03	+	0.6	0.8/25.7	62221
2001 UR ₆₃	2004 05 25.1	16 09.03	-25 04.8	20.9	-0.94	+	2.1	1.4/25.8	50569	2001 QE ₈₂	2004 05 25.3	16 09.81	-36 22.4	20.4	-1.06	+	2.5	4.6/27.8	25913

2000 DN ₆₄	2004 05 25.3	16 09.81	-27 17.1	19.6	-1.14	+	3.0	2.4/26.3	41606	1996 SK ₇	2004 05 25.6	16 10.96	-42 38.4	17.5	-1.36	-	5.3	9.4/26.6	43328
2001 RS ₁₁₉	2004 05 25.3	16 09.82	-32 38.5	20.0	-1.08	+	0.9	3.7/27.0	20153	2001 RR ₁₀₇	2004 05 25.6	16 10.97	-09 57.6	20.4	-0.94	+	3.6	4.1/23.8	48078
2000 QL ₃₇	2004 05 25.3	16 09.90	-13 19.3	19.0	-0.86	+	2.4	3.4/24.1	57781	2001 SD ₂₇₈	2004 05 25.6	16 10.97	-18 56.0	19.5	-0.87	+	5.2	0.7/25.2	30469
2002 VR ₆₄	2004 05 25.3	16 09.91	-20 27.3	18.0	-1.24	+	16.0	0.3/25.2	41860	2000 SN ₃₅₀	2004 05 25.6	16 10.97	+04 48.0	22.0	-0.74	+	1.6	6.7/21.0	47969
2001 QQ ₂₆₈	2004 05 25.3	16 09.93	-09 57.1	19.7	-0.91	+	1.8	3.5/23.7	25934	2001 SQ ₁₁	2004 05 25.6	16 11.00	-10 45.8	20.2	-0.86	+	2.6	3.3/24.0	50552
2001 WT ₆	2004 05 25.3	16 09.99	-23 35.4	20.4	-0.92	+	2.4	0.9/25.8	50575	2001 RM ₃₇	2004 05 25.6	16 11.06	-20 42.9	18.8	-1.04	+	4.4	0.2/25.6	62351
2001 SA ₂₄₅	2004 05 25.3	16 10.00	-09 14.4	21.4	-0.84	+	3.4	3.7/23.4	48107	2000 JF ₂₆	2004 05 25.6	16 11.07	-21 20.3	18.3	-0.98	+	6.6	0.1/25.7	47893
2002 XW ₉₀	2004 05 25.3	16 10.05	-13 37.8	20.3	-1.04	+	0.6	2.7/24.4	48305	2001 SX ₂₁₅	2004 05 25.6	16 11.09	-25 47.3	19.4	-1.04	+	1.7	1.8/26.3	61066
2001 TQ ₂₂₉	2004 05 25.4	16 09.96	+01 32.2	19.4	-0.88	+	1.0	7.1/21.9	48131	2001 SX ₁₃₇	2004 05 25.6	16 11.09	-21 13.8	19.8	-0.98	+	2.7	0.1/25.7	48097
2000 GZ ₁₁₄	2004 05 25.4	16 09.96	-08 12.9	18.2	-0.93	+	3.4	5.9/23.2	62293	2001 ST ₃₄	2004 05 25.6	16 11.11	-37 13.4	20.1	-1.28	-	0.5	6.0/27.4	25961
2001 TH ₅₃	2004 05 25.4	16 09.98	-17 46.0	19.9	-0.92	+	2.7	1.2/24.9	50562	2002 XW ₃₅	2004 05 25.6	16 11.11	-30 41.9	19.1	-1.21	+	0.2	4.2/26.9	41324
2000 SG ₃₁₀	2004 05 25.4	16 10.00	-53 47.1	20.8	-1.19	+	1.8	8.3/31.1	27098	2001 TK ₁₆₅	2004 05 25.6	16 11.12	-16 15.9	19.3	-0.97	+	0.4	1.6/25.0	50564
2000 EG ₁₇₂	2004 05 25.4	16 10.01	-13 01.7	19.3	-1.03	+	3.4	3.0/24.1	43358	2000 GZ ₂₁	2004 05 25.6	16 11.14	-10 10.5	19.4	-1.01	+	4.6	4.3/23.7	23524
2001 VO ₁	2004 05 25.4	16 10.10	-24 16.3	21.2	-1.06	+	2.1	1.1/25.9	30529	2000 QS ₄₁	2004 05 25.6	16 11.16	-34 50.9	19.7	-1.04	+	2.4	5.0/27.8	13685
2001 RU ₂₉	2004 05 25.4	16 10.12	-24 55.4	19.9	-1.09	+	2.4	1.8/26.0	48071	2000 QM ₁₉₁	2004 05 25.6	16 11.20	-07 22.6	19.8	-0.82	+	0.9	4.3/23.7	47927
2001 UN ₁₁₉	2004 05 25.4	16 10.16	-20 49.2	20.4	-0.82	+	1.7	0.1/25.4	46824	2001 RH ₃	2004 05 25.7	16 11.20	-33 33.7	20.8	-1.13	+	4.2	4.6/27.8	48069
2001 RG ₄₅	2004 05 25.4	16 10.18	-12 28.4	19.5	-0.92	+	2.2	2.8/24.1	43416	2001 QB ₂₈₄	2004 05 25.7	16 11.20	-27 33.4	19.3	-1.15	-	0.6	2.3/26.4	20936
2000 QM ₁₀₃	2004 05 25.4	16 10.23	-22 17.0	20.1	-0.87	+	2.1	0.4/25.6	47920	2001 SL ₂₄	2004 05 25.7	16 11.21	-19 28.8	19.2	-1.06	+	3.7	0.7/25.4	48084
2001 SV ₂₅₁	2004 05 25.4	16 10.25	-16 03.9	20.8	-0.96	+	3.4	1.8/24.6	25992	2001 QT ₂₆₂	2004 05 25.7	16 11.22	+00 43.9	18.9	-0.86	+	4.1	7.4/21.5	62347
2002 XK ₈₅	2004 05 25.4	16 10.27	-30 13.3	18.6	-1.14	+	4.5	3.8/27.0	41897	2000 SX ₁₁₃	2004 05 25.7	16 11.25	-37 25.3	19.9	-1.00	-	0.6	4.5/27.7	47950
2002 GA ₁₃₉	2004 05 25.4	16 10.30	-24 01.0	20.2	-0.59	-	0.5	0.5/25.9	48230	2002 UU ₁₇	2004 05 25.7	16 11.27	-22 49.1	18.2	-1.16	+	0.5	0.8/25.9	50702
2000 UV ₆₄	2004 05 25.4	16 10.35	-36 46.9	18.2	-1.05	-	2.1	7.2/27.0	47979	2001 RM ₈₅	2004 05 25.7	16 11.28	-23 25.5	21.1	-1.07	+	2.9	0.9/26.1	48076
1999 LQ ₆	2004 05 25.4	16 10.40	-18 45.7	19.0	-0.94	-	0.7	0.7/25.2	62242	2001 QC ₁₀₃	2004 05 25.7	16 11.34	-23 56.4	20.2	-1.07	+	2.7	1.0/26.2	50544
2001 OB ₁₀₆	2004 05 25.4	16 10.42	+17 29.1	20.3	-0.84	+	5.4	11.2/15.8	46533	2002 AA ₁₄₁	2004 05 25.7	16 11.34	-05 11.6	19.2	-0.77	+	0.3	4.5/23.5	48191
1998 VT ₅₆	2004 05 25.4	16 10.45	-15 12.4	20.6	-1.02	+	2.5	2.1/24.6	47756	2002 XK ₈₂	2004 05 25.7	16 11.35	-10 18.1	18.9	-1.01	-	2.6	4.0/24.8	50725
2000 SA ₂₈	2004 05 25.5	16 10.37	-18 57.2	19.8	-0.77	+	3.1	0.6/25.1	47941	2003 AH ₈₇	2004 05 25.7	16 11.35	-17 11.1	18.5	-1.02	+	5.7	1.7/25.0	50173
2001 QW ₁₄₅	2004 05 25.5	16 10.39	-23 10.5	20.5	-1.05	+	2.9	0.8/25.8	48057	2001 VW ₃₁	2004 05 25.7	16 11.37	-20 39.9	18.9	-0.89	+	4.2	0.1/25.7	48149
2001 XA ₁₂₁	2004 05 25.5	16 10.42	-21 08.8	19.5	-0.91	+	1.8	0.0/25.5	30578	1994 PM ₂₉	2004 05 25.7	16 11.39	-23 23.1	18.6	-0.85	+	3.1	0.7/26.1	27581
2001 QM ₁₁₁	2004 05 25.5	16 10.42	-06 14.5	19.3	-0.85	+	1.9	4.7/23.2	43407	2001 SD ₇₃	2004 05 25.7	16 11.40	-26 37.3	20.0	-1.09	+	2.4	2.0/26.6	53696
1999 CF ₁₅₇	2004 05 25.5	16 10.45	-28 36.8	21.1	-1.03	+	2.4	2.4/26.7	50405	2000 QV ₂₂₈	2004 05 25.7	16 11.40	-35 18.2	20.4	-1.02	+	1.9	4.9/27.9	13718
2000 KS ₄₂	2004 05 25.5	16 10.47	-17 57.9	19.8	-0.99	+	5.5	1.2/25.0	41654	2001 SA ₇₆	2004 05 25.7	16 11.41	-18 11.6	19.1	-0.92	+	2.3	1.0/25.3	43027
2001 YL ₆₉	2004 05 25.5	16 10.50	-19 53.7	19.7	-0.82	+	1.7	0.3/25.4	48177	2000 QX ₂₀₁	2004 05 25.7	16 11.43	-12 45.5	19.3	-0.77	+	1.8	2.3/24.4	47928
1999 CM ₉₈	2004 05 25.5	16 10.69	-27 03.3	20.8	-1.01	+	2.7	1.9/26.5	47769	2001 XQ ₉₅	2004 05 25.7	16 11.43	-21 09.8	20.2	-0.82	+	1.7	0.0/25.8	48165
2003 BR ₄₄	2004 05 25.5	16 10.69	-13 06.0	19.1	-0.92	+	0.8	3.0/24.5	48319	2001 SN ₂₅₃	2004 05 25.7	16 11.49	-25 08.7	19.0	-1.12	-	2.1	2.1/26.1	25992
2003 BA ₄₈	2004 05 25.5	16 10.71	-22 32.0	19.7	-1.02	+	3.3	0.5/25.8	50740	2000 DW ₁₁₇	2004 05 25.7	16 11.49	-22 01.6	19.7	-1.12	+	2.5	0.4/25.9	41609
2001 OR ₇₂	2004 05 25.5	16 10.72	-19 52.1	19.8	-1.05	+	3.0	0.5/25.4	48040	2001 XC ₁₀₂	2004 05 25.7	16 11.50	-07 02.6	17.7	-0.89	+	14.4	5.7/21.8	61209
2001 XH ₂₃₅	2004 05 25.5	16 10.75	-23 14.2	20.6	-0.86	+	2.4	0.6/25.9	30589	2001 TB ₁₇	2004 05 25.7	16 11.53	-30 07.0	21.2	-1.03	+	1.0	2.9/27.0	26004
2001 UJ ₄₉	2004 05 25.5	16 10.75	-19 08.6	18.7	-1.09	-	3.3	0.8/25.4	43445	2002 YY	2004 05 25.7	16 11.61	-17 45.6	19.8	-1.03	+	1.9	1.2/25.3	50727
2001 MG ₂₂	2004 05 25.5	16 10.75	-28 55.5	17.6	-1.18	0.0		3.7/26.5	20844	2001 QU ₃₆	2004 05 25.7	16 11.65	-23 12.5	19.1	-1.10	+	3.4	0.8/26.1	17789
2001 RL ₂₄	2004 05 25.5	16 10.75	-20 44.3	20.6	-1.05	+	2.9	0.1/25.5	48071	1991 BQ ₁	2004 05 25.7	16 11.65	-12 34.8	19.4	-0.96	+	1.3	2.9/24.6	57655
2000 DK ₂₆	2004 05 25.5	16 10.76	-38 45.7	17.5	-1.16	+	2.1	8.9/28.3	20751	1997 WD ₁₂	2004 05 25.7	16 11.66	-17 38.8	20.6	-0.93	+	3.3	1.1/25.2	47719
3031 T-3	2004 05 25.5	16 10.76	-18 03.1	21.2	-0.96	+	3.2	1.1/25.1	41494	2001 TV ₆₇	2004 05 25.8	16 11.58	-13 00.4	19.5	-0.79	+	4.4	2.5/24.3	50562
2000 QU ₁₈₂	2004 05 25.5	16 10.82	-33 39.0	18.7	-1.08	-	2.4	4.1/26.7	47926	2000 ED ₃₀	2004 05 25.8	16 11.59	-25 29.8	18.1	-1.21	+	0.3	1.8/26.3	50464
2001 TP ₄₉	2004 05 25.6	16 10.78	-14 42.2	21.3	-0.93	+	3.3	2.0/24.5	30476	2000 UU ₉₂	2004 05 25.8	16 11.60	-27 44.3	19.3	-0.87	+	2.0	2.2/26.8	47981
2001 VL ₆₈	2004 05 25.6	16 10.79	-39 26.7	21.4	-1.12	+	1.2	6.0/28.3	46896	2001 ST ₂₃₄	2004 05 25.8	16 11.61	-20 22.8	20.2	-0.98	+	2.3	0.3/25.7	48106
2001 SD ₂₉₅	2004 05 25.6	16 10.79	-21 55.8	21.3	-0.92	+	2.6	0.3/25.7	43431	2001 SK ₂₃₅	2004 05 25.8	16 11.64	-19 07.1	19.8	-0.97	+	2.8	0.8/25.5	48106
2001 QX ₁₂₀	2004 05 25.6	16 10.81	-32 04.2	19.6	-1.18	+	2.3	4.3/27.2	43407	2000 GU ₁₁₈	2004 05 25.8	16 11.68	-24 55.9	20.2	-1.05	+	2.6	1.7/26.4	47882
2001 UB ₅₉	2004 05 25.6	16 10.90	-18 01.9	19.3	-0.91	+	4.0	1.2/25.1	48137	1996 AO ₁₇	2004 05 25.8	16 11.71	-17 04.6	18.2	-0.92	+	3.5	2.1/25.2	62216
2001 QH ₂₇₆	2004 05 25.6	16 10.94	-24 17.7	19.2	-1.17	0.0		1.3/26.0	31952	1995 GN ₁	2004 05 25.8	16 11.73	-39 40.9	19.9	-1.30	-	2.7	6.8/27.3	47696
2001 UF ₄₂	2004 05 25.6	16 10.95	-24 24.1	18.7	-1.07	+	0.6	1.5/26.1	30510	2000 JR ₁	2004 05 25.8	16 11.74	-31 43.7	18.8	-1.11	+	0.7	4.7/27.2	47891
1998 WL ₈	2004 05 25.6	16 10.96	-20 37.9	20.3	-1.03	+	1.3	0.2/25.6	47757	2001 SA ₂₆₁	2004 05 25.8	16 11.74	-22 35.0	20.0	-0.95	+	1.8	0.5/26.0	48108

2001 SO ₂₂	2004 05 25.8	16 11.76	-25 06.7	20.7	-0.95	+	2.4	1.3/26.5	50553	2001 UB ₄₆	2004 05 26.0	16 12.69	-19 31.5	19.3	-1.06	+	1.5	0.7/25.8	30511
2000 QO ₂₉	2004 05 25.8	16 11.76	-44 04.6	18.4	-1.17	-	0.7	8.9/28.6	43377	1998 SF ₇₁	2004 05 26.0	16 12.70	-24 21.2	18.4	-1.09	+	3.5	1.6/26.6	53590
2001 TF ₆₈	2004 05 25.8	16 11.78	-30 23.1	19.0	-1.10	-	2.1	3.2/26.8	48119	2003 AR ₄₁	2004 05 26.0	16 12.74	+05 29.7	20.1	-0.77	+	0.6	8.0/22.2	48311
2001 UM ₅₂	2004 05 25.8	16 11.82	-32 17.4	23.0	-0.95	+	0.1	2.6/27.3	30512	2000 HJ ₅₉	2004 05 26.0	16 12.76	-30 18.5	17.6	-1.06	-	1.5	4.5/27.0	20781
2001 WT ₇₄	2004 05 25.8	16 11.85	-23 29.8	19.7	-0.96	-	1.5	0.8/26.1	48158	2001 QA ₇₈	2004 05 26.0	16 12.80	-13 00.9	18.6	-0.85	+	5.1	2.5/24.6	62339
2003 BK ₂	2004 05 25.8	16 11.93	-30 27.9	19.6	-0.96	+	3.7	3.0/27.5	47259	2002 YA ₈	2004 05 26.1	16 12.84	-17 53.1	21.3	-1.02	+	3.9	1.2/25.6	48306
2001 SZ ₁₁₁	2004 05 25.8	16 11.93	-31 12.6	19.2	-0.97	+	2.0	3.0/27.4	48094	2001 RF ₇₈	2004 05 26.1	16 12.90	-12 43.9	19.8	-0.83	+	3.0	2.3/24.7	25945
2001 UM ₇₉	2004 05 25.8	16 11.95	-15 11.6	19.9	-0.89	+	3.9	2.1/24.9	48139	2000 GP ₇₇	2004 05 26.1	16 12.93	-11 23.0	19.0	-0.91	+	5.3	4.4/24.3	25776
1994 PR ₄	2004 05 25.8	16 11.96	-27 13.3	18.7	-0.91	+	2.6	2.0/26.8	8008	2001 QU ₁₂₈	2004 05 26.1	16 12.98	-21 27.9	19.1	-1.03	+	4.9	0.1/26.2	48055
1996 TQ ₃₂	2004 05 25.8	16 11.96	-17 33.9	19.9	-0.88	+	5.3	1.3/25.2	25687	2000 TA ₄₃	2004 05 26.1	16 12.98	+01 09.8	19.5	-0.75	+	1.7	6.5/22.4	62311
2000 SS ₂₇₃	2004 05 25.8	16 12.01	-20 13.0	19.5	-0.86	+	1.8	0.3/25.8	62310	2001 XG ₇₅	2004 05 26.1	16 13.05	-17 14.3	20.5	-0.89	+	2.6	1.2/25.5	30571
2001 YQ ₁₁₀	2004 05 25.8	16 12.07	-22 06.0	19.1	-0.99	+	9.2	0.4/26.1	25519	2001 UP ₁₂₈	2004 05 26.1	16 13.05	-22 33.2	19.6	-1.10	+	0.5	0.5/26.3	30522
2001 QQ ₁₃₄	2004 05 25.9	16 12.00	-33 33.5	17.8	-1.03	+	5.2	4.8/28.3	41713	2000 EQ ₁₁₂	2004 05 26.1	16 13.06	-23 34.8	20.0	-1.06	+	4.7	1.0/26.6	47868
2001 SE ₂₁₀	2004 05 25.9	16 12.01	-20 23.6	19.7	-1.05	+	1.6	0.3/25.8	25983	2000 EJ ₈₁	2004 05 26.1	16 13.10	-19 24.0	18.4	-1.00	+	0.5	0.9/25.9	26939
2001 QT ₁₇₉	2004 05 25.9	16 12.06	-07 44.4	18.4	-0.98	+	2.8	6.1/23.7	23663	2001 QW ₁₄₇	2004 05 26.1	16 13.11	-00 15.4	19.7	-0.89	+	0.2	7.1/23.2	62342
2001 TY ₃	2004 05 25.9	16 12.07	-23 28.3	20.4	-1.10	+	3.0	1.0/26.3	26002	2000 QG ₁₆	2004 05 26.1	16 13.17	-22 50.2	20.2	-0.90	+	2.3	0.6/26.4	30363
2003 AF	2004 05 25.9	16 12.09	-13 43.0	19.5	-0.96	+	2.8	2.7/24.8	50730	2000 SY ₂₆	2004 05 26.1	16 13.17	-43 47.6	21.3	-1.02	+	1.4	5.9/29.7	47941
2001 UH ₄₀	2004 05 25.9	16 12.10	-19 50.3	18.4	-1.06	+	1.4	0.6/25.7	30510	2000 XT ₁₃	2004 05 26.1	16 13.22	-63 56.0	18.3	-2.42	-	0.1	19.2/03.0	41676
2000 OS ₄₀	2004 05 25.9	16 12.14	-19 54.6	19.2	-0.91	+	4.3	0.4/25.7	30359	2001 TE ₉₅	2004 05 26.1	16 13.22	-26 14.0	19.6	-0.99	+	2.6	2.1/27.0	48121
2000 GK ₅₃	2004 05 25.9	16 12.15	-19 52.8	19.6	-1.02	+	3.0	0.5/25.7	47878	2001 TK ₁₈₃	2004 05 26.1	16 13.23	-25 13.3	19.4	-0.95	+	3.3	1.5/26.8	50565
2001 QL ₂₉₁	2004 05 25.9	16 12.17	-08 13.0	19.9	-0.84	+	2.9	4.0/23.8	50548	2001 RB ₈₁	2004 05 26.1	16 13.24	-09 36.3	19.5	-0.86	+	1.6	3.7/24.5	62353
2001 SW ₂₆₄	2004 05 25.9	16 12.18	-34 38.5	21.8	-1.10		0.0	4.2/27.6	25994	2000 QT ₁₃₈	2004 05 26.1	16 13.25	-06 27.4	19.3	-0.80	+	3.3	4.8/23.6	13704
2000 SG ₄₆	2004 05 25.9	16 12.22	-37 39.8	19.2	-0.99	+	4.1	5.2/28.8	30388	2001 RW ₃	2004 05 26.1	16 13.25	-03 53.7	20.3	-0.86	+	2.7	5.3/23.4	50549
2000 EB ₆₉	2004 05 25.9	16 12.26	-28 44.3	18.8	-1.08	-	0.6	3.7/26.8	47865	2000 QU ₁₆	2004 05 26.2	16 13.27	-32 21.0	20.4	-1.01	+	2.3	4.0/27.9	47911
2001 XG ₂₀₅	2004 05 25.9	16 12.29	-21 35.9	18.7	-0.97	+	0.6	0.2/26.0	47050	2061 T-2	2004 05 26.2	16 13.28	-20 54.1	20.4	-1.07	+	2.8	0.1/26.2	18114
2001 QD ₁₉₈	2004 05 25.9	16 12.29	-26 16.2	18.4	-1.10	+	4.0	2.4/26.8	48060	2001 XC ₆₀	2004 05 26.2	16 13.29	-16 15.5	19.5	-0.79	+	1.7	1.3/25.5	30569
2001 QL ₇₉	2004 05 25.9	16 12.31	-29 32.3	18.4	-1.19	+	1.1	4.0/27.0	25913	2001 WF ₃₈	2004 05 26.2	16 13.31	-14 42.8	18.7	-0.84	-	0.4	2.0/25.4	62382
2000 EP ₁₁₀	2004 05 25.9	16 12.32	-20 18.9	18.9	-1.07	+	1.0	0.4/25.9	62284	2001 UM ₁₉₃	2004 05 26.2	16 13.33	-29 08.3	20.1	-0.96	+	5.3	2.6/27.7	33494
2001 XZ ₂₂₂	2004 05 25.9	16 12.35	-23 10.8	18.7	-0.97	-	0.5	0.9/26.2	30586	1995 FY ₁₁	2004 05 26.2	16 13.33	-25 55.4	19.4	-1.03	+	1.2	1.9/26.9	33002
2003 AY ₆₃	2004 05 25.9	16 12.37	-55 29.7	20.6	-1.59	+	2.9	11.0/01.4	48313	2001 TW ₆₂	2004 05 26.2	16 13.37	-22 59.6	19.0	-1.00	+	1.3	0.6/26.5	30478
1998 FG ₉	2004 05 25.9	16 12.38	-32 23.0	18.8	-1.01	-	2.0	3.9/27.2	50382	2001 QF ₁₅	2004 05 26.2	16 13.37	-24 39.1	18.2	-1.13		0.0	1.7/26.6	18367
2001 QU ₁₇₇	2004 05 25.9	16 12.44	-20 37.3	17.4	-0.93	+	7.7	0.2/25.9	62343	2000 OR ₅₆	2004 05 26.2	16 13.40	-08 30.0	19.5	-0.91	+	0.6	4.4/24.5	30361
2001 TM ₁₇₀	2004 05 26.0	16 12.40	-15 57.5	19.3	-0.88	+	6.4	1.7/25.0	46761	2002 EK ₁₁₅	2004 05 26.2	16 13.40	-21 53.2	19.5	-0.55	+	1.0	0.1/26.4	30723
2000 DH ₂	2004 05 26.0	16 12.40	-21 58.6	19.6	-1.09	+	2.2	0.3/26.1	41603	2001 UP ₁₅₇	2004 05 26.2	16 13.40	-14 17.2	19.1	-0.89	+	3.2	2.5/25.1	43449
2001 TB ₂₀₇	2004 05 26.0	16 12.40	-37 48.6	19.4	-1.19	-	2.2	7.5/27.7	31428	2001 UT ₁₁₅	2004 05 26.2	16 13.45	-24 53.3	19.3	-0.98	+	0.1	1.3/26.7	43133
2001 TO ₁₅₀	2004 05 26.0	16 12.41	-20 06.8	19.7	-1.07	+	1.2	0.4/25.9	30490	2001 QS ₁₃₉	2004 05 26.2	16 13.46	-43 35.6	17.8	-1.25	-	0.2	8.5/29.0	48056
2000 GT ₉₂	2004 05 26.0	16 12.42	-20 04.1	17.8	-1.05	+	0.7	0.5/25.9	62292	2000 NJ ₁₅	2004 05 26.2	16 13.49	-46 02.9	18.6	-1.20	+	3.3	9.5/30.0	13668
2001 UA ₉₉	2004 05 26.0	16 12.43	-16 38.8	18.8	-0.92	+	1.8	1.6/25.4	30517	2001 SH ₁₃₀	2004 05 26.2	16 13.49	-22 56.7	20.4	-0.98	+	2.6	0.6/26.5	48097
2001 QZ ₂₁₀	2004 05 26.0	16 12.45	-32 27.0	18.7	-1.09	+	3.5	4.5/27.9	48061	2001 VG ₁₀₅	2004 05 26.2	16 13.53	-25 52.2	18.9	-1.03	+	1.9	2.0/26.9	48154
2000 VA ₁₁	2004 05 26.0	16 12.51	-19 34.0	20.3	-0.81	+	3.1	0.5/25.8	50501	1999 XZ ₁₃₈	2004 05 26.2	16 13.57	-20 35.0	19.0	-1.16	+	1.6	0.3/26.2	47833
2001 VK ₄₃	2004 05 26.0	16 12.52	-16 11.6	19.2	-0.85	+	0.4	1.4/25.4	46883	2001 SF ₄₇	2004 05 26.2	16 13.57	-14 49.7	18.8	-1.02	+	1.6	3.1/25.4	48088
2001 TY ₁₂₃	2004 05 26.0	16 12.52	-08 21.3	20.0	-0.91	+	6.7	4.2/23.4	30487	2001 VM ₅₃	2004 05 26.2	16 13.58	-29 44.9	18.8	-1.01	+	2.9	3.8/27.6	48151
2001 XZ ₂₃₅	2004 05 26.0	16 12.53	-27 44.3	19.9	-0.85	+	2.7	2.1/27.1	50581	2001 TW ₁₄₇	2004 05 26.2	16 13.59	-11 00.0	19.2	-1.00	+	2.4	5.2/24.7	48126
2002 AJ ₁₉	2004 05 26.0	16 12.53	-28 33.1	20.9	-0.93	+	3.6	2.3/27.3	25535	2000 HN ₂₀	2004 05 26.2	16 13.59	-42 54.8	20.1	-1.52	-	2.9	7.7/28.4	40098
2001 WQ ₇₁	2004 05 26.0	16 12.57	-21 03.0	20.5	-0.84	+	0.7	0.0/26.0	48158	1999 BV ₂	2004 05 26.2	16 13.66	-43 13.3	17.9	-1.23	-	0.6	9.5/28.8	47763
2000 VG ₄₅	2004 05 26.0	16 12.57	-19 18.8	19.2	-0.88	+	0.5	0.6/25.8	47985	2001 VJ ₁₈	2004 05 26.2	16 13.68	-25 43.6	18.1	-1.05	+	0.8	1.8/26.9	30532
2001 TO ₃₉	2004 05 26.0	16 12.59	-30 20.7	19.1	-1.03	-	0.3	3.1/27.1	26008	2001 XH ₁₇₆	2004 05 26.3	16 13.62	-25 08.3	20.5	-0.82	+	2.8	1.0/27.0	30582
2001 YC ₁₄	2004 05 26.0	16 12.61	-16 02.9	18.8	-0.88	-	1.0	1.7/25.5	50582	2001 TQ ₁₉₁	2004 05 26.3	16 13.67	-20 59.2	19.1	-0.92	+	4.3	0.1/26.3	43096
2000 RJ ₁₄	2004 05 26.0	16 12.64	-26 21.5	19.7	-0.86	+	3.9	1.5/27.0	47932	2001 YH ₁₂₃	2004 05 26.3	16 13.68	-26 41.4	19.2	-1.08	-	0.5	2.0/26.9	47108
2001 SY ₄₉	2004 05 26.0	16 12.66	-01 52.4	19.5	-0.86	+	2.8	6.4/22.8	48088	2001 QA ₆₄	2004 05 26.3	16 13.70	-09 24.4	18.5	-0.99	+	2.8	5.2/24.4	20884
2001 UL ₁₂₃	2004 05 26.0	16 12.66	-15 50.4	19.7	-0.77	+	3.7	1.5/25.1	50570	1999 CS ₄₂	2004 05 26.3	16 13.72	-13 13.3	20.4	-0.94	+	2.0	2.6/25.2	47767

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2001 XB ₅₁	2004 05 26.3	16 13.76	-30 33.1	19.1	-0.94	+	5.4	2.9/28.1	48162
2000 QY ₁₇₆	2004 05 26.3	16 13.77	-11 15.1	20.4	-0.76	+	2.8	2.7/24.7	47926
2001 UM ₁₁₉	2004 05 26.3	16 13.78	-19 53.1	18.9	-0.85	+	1.5	0.4/26.1	48141
2000 NJ ₂₂	2004 05 26.3	16 13.80	-42 13.8	16.9	-1.08	+	5.0	10.2/30.0	57780
2001 TE ₁₅₄	2004 05 26.3	16 13.81	-10 45.8	18.6	-1.04	+	0.7	4.9/24.9	30490
2001 UW ₁₄	2004 05 26.3	16 13.85	-19 58.4	21.6	-0.80	+	1.9	0.3/26.2	46784
2000 SA ₄₇	2004 05 26.3	16 13.86	-21 22.8	18.9	-0.85	+	5.2	0.1/26.4	47944
2001 TT ₉₁	2004 05 26.3	16 13.87	-10 40.4	20.7	-0.92	+	5.3	3.5/24.4	30483
2000 AM ₂₃₈	2004 05 26.3	16 13.90	-21 33.8	18.9	-1.10	+	4.8	0.2/26.4	50455
1998 QN ₁₀₀	2004 05 26.3	16 13.95	-28 36.6	18.8	-1.18	+	1.7	2.8/27.3	43335
2001 VF ₄₀	2004 05 26.3	16 13.96	-21 22.7	18.9	-0.92	-	0.5	0.1/26.4	50573
2001 SO ₂₉₀	2004 05 26.3	16 13.96	-28 35.7	18.8	-0.98	+	8.3	2.2/28.0	48110
2001 QA ₅₁	2004 05 26.3	16 13.97	-17 27.3	18.7	-1.11	+	1.1	1.7/25.9	50543
2003 CU ₂	2004 05 26.3	16 13.97	-28 25.3	18.7	-0.97	+	4.1	2.6/27.6	50744
2001 UV ₃₃	2004 05 26.3	16 13.98	-21 51.9	19.2	-1.07	-	1.5	0.2/26.4	30509
2001 SY ₁₅₉	2004 05 26.3	16 14.00	-30 59.7	20.2	-1.02	+	1.5	3.3/27.8	43426
2001 SF ₆₉	2004 05 26.3	16 14.02	-03 29.5	19.7	-0.88	+	5.4	6.0/22.8	23724
2001 TW ₁₁	2004 05 26.3	16 14.03	-15 02.5	19.5	-0.89	+	3.5	2.3/25.4	41740
2001 QN ₂₇₀	2004 05 26.3	16 14.09	-01 14.4	18.6	-1.00	-	0.9	8.6/24.2	50548
2002 CL ₂₇	2004 05 26.3	16 14.10	-34 17.3	21.2	-0.99	+	2.2	3.5/28.4	33960
2001 TX ₁₃₄	2004 05 26.4	16 14.00	-27 58.3	20.8	-0.92	+	3.2	2.0/27.5	46753
1998 EV ₁₀	2004 05 26.4	16 14.02	-09 12.0	19.8	-0.84	+	1.6	3.4/24.6	47724
2001 UU ₄₈	2004 05 26.4	16 14.02	-23 13.7	19.4	-0.91	-	0.8	0.6/26.6	48136
2002 EN ₄₈	2004 05 26.4	16 14.04	-19 23.2	20.3	-0.54	+	1.6	0.4/26.1	48218
2001 QK ₁₂₈	2004 05 26.4	16 14.10	-17 42.0	19.3	-0.89	+	3.5	1.0/25.8	48055
2001 SQ ₁₅₆	2004 05 26.4	16 14.12	-30 42.3	20.5	-1.02	+	2.8	3.1/27.9	43037
2000 SP ₆₅	2004 05 26.4	16 14.13	-06 06.0	19.2	-0.80	+	3.6	5.1/23.7	62308
2000 EP ₅₁	2004 05 26.4	16 14.14	-22 40.7	20.6	-1.04	+	2.9	0.7/26.7	22130
2001 TT ₆₅	2004 05 26.4	16 14.15	-24 41.9	19.1	-1.00	+	2.3	1.3/26.9	50562
2001 VM ₂₁	2004 05 26.4	16 14.15	-21 55.9	19.4	-0.92	+	2.9	0.2/26.5	48148
2001 PF ₆₅	2004 05 26.4	16 14.17	-11 30.5	20.3	-0.92	+	0.9	3.1/25.1	50541
2000 KA ₄₀	2004 05 26.4	16 14.18	-23 27.2	19.9	-1.09	+	0.7	0.8/26.7	50477
2001 UN ₁₄₆	2004 05 26.4	16 14.20	-25 33.4	20.6	-0.89	+	0.4	1.3/27.0	48143
2001 QA ₆₇	2004 05 26.4	16 14.22	-28 37.3	19.5	-1.00	+	1.8	2.2/27.5	46543
1998 SP ₂₅	2004 05 26.4	16 14.24	-22 36.4	18.3	-1.22	-	0.3	0.7/26.6	41545
2001 WV ₂₆	2004 05 26.4	16 14.25	-13 27.5	18.7	-0.86	+	7.7	3.1/24.8	61202
2000 RW ₁₈	2004 05 26.4	16 14.27	-40 41.2	20.5	-0.95	+	2.0	4.9/29.5	27692
2001 QW ₁₁₄	2004 05 26.4	16 14.28	-22 37.9	20.5	-1.06	+	3.9	0.5/26.7	48054
2001 SM ₃₁₃	2004 05 26.4	16 14.29	-23 25.8	19.6	-1.14	-	1.4	0.9/26.7	48111
2003 HB ₁₇	2004 05 26.4	16 14.32	-18 00.1	20.2	-0.53	+	2.1	0.6/25.9	47551
2001 UA ₁₆₂	2004 05 26.4	16 14.37	-18 25.8	19.2	-0.95	+	0.3	1.0/26.1	48144
2000 SV ₉₉	2004 05 26.4	16 14.38	-26 45.1	19.6	-0.90	+	2.4	1.9/27.3	47949
2000 DV ₆₁	2004 05 26.4	16 14.40	-29 09.3	17.7	-1.09	+	1.4	3.7/27.6	20752
2001 RU ₇₄	2004 05 26.4	16 14.51	-29 20.3	18.5	-1.09	+	1.1	3.2/27.6	43001
2001 SG ₁₆₉	2004 05 26.5	16 14.41	-24 01.0	18.2	-0.98	+	3.4	1.4/26.9	40637
2003 AV ₁₄	2004 05 26.5	16 14.49	-24 30.7	19.9	-0.92	+	4.4	1.0/27.1	50731
2001 TD ₆	2004 05 26.5	16 14.50	-14 31.7	19.4	-0.91	+	1.0	2.4/25.6	50560
2001 SF ₁₅₁	2004 05 26.5	16 14.51	-20 35.0	17.8	-0.99	+	4.0	0.3/26.4	62362
2000 QX ₁₂₂	2004 05 26.5	16 14.51	+09 44.7	20.0	-0.72	+	4.5	7.9/19.7	46437
2001 WP ₇	2004 05 26.5	16 14.52	-15 17.3	19.9	-1.00	+	1.0	2.2/25.7	23930
2000 CA ₂₅	2004 05 26.5	16 14.52	-20 13.7	18.1	-0.92	+	4.8	0.5/26.3	47849

2000 RB ₈₂	2004 05 26.5	16 14.55	-19 54.4	18.8	-0.81	+	4.8	0.4/26.3	47937
2001 VJ ₁₀₅	2004 05 26.5	16 14.55	-24 14.3	21.0	-0.97	+	6.2	1.0/27.1	30548
2000 QO ₁₀₈	2004 05 26.5	16 14.55	-22 29.5	19.1	-0.95	+	0.4	0.5/26.7	23575
2001 TC ₁₅₃	2004 05 26.5	16 14.56	-18 33.3	19.5	-1.01	+	0.5	0.9/26.2	50564
2000 CJ ₁₀₂	2004 05 26.5	16 14.60	-16 56.7	17.3	-0.96	+	3.4	2.1/25.9	62273
2001 VQ ₈₀	2004 05 26.5	16 14.65	-28 51.7	18.3	-1.07	+	2.0	3.5/27.6	50574
2001 XQ ₁₂₉	2004 05 26.5	16 14.66	-21 14.6	21.2	-0.78	+	2.2	0.0/26.6	47019
2001 TL ₁₇₂	2004 05 26.5	16 14.72	-15 06.3	18.9	-0.95	+	0.3	2.2/25.8	43440
2000 BQ ₂₇	2004 05 26.5	16 14.73	-19 38.0	18.8	-1.10	+	2.1	0.7/26.3	47847
2001 XN ₁₇₆	2004 05 26.5	16 14.74	-17 14.7	19.2	-0.84	+	1.2	1.3/26.0	25482
2001 TG ₁₀₄	2004 05 26.5	16 14.76	-29 35.3	18.6	-1.18	-	3.4	3.3/27.2	48122
1999 BR ₄	2004 05 26.5	16 14.77	-20 28.0	19.4	-0.96	+	2.4	0.3/26.5	47764
1996 TO ₁₅	2004 05 26.5	16 14.77	-17 53.7	18.8	-0.91	+	2.4	1.2/26.1	43328
2001 VY ₉₂	2004 05 26.5	16 14.78	-06 23.2	19.7	-0.90	-	0.1	4.8/24.7	61196
2001 OU ₅₈	2004 05 26.5	16 14.80	-39 55.7	18.8	-1.18	+	1.1	7.3/29.3	48040
2000 DU ₁₀₉	2004 05 26.5	16 14.85	-15 27.5	18.7	-0.95	+	2.4	2.8/25.7	19529
2001 SQ ₁₅₈	2004 05 26.5	16 14.87	-36 06.5	21.0	-0.93	+	1.4	3.8/28.9	48100
2000 SY ₁₅₆	2004 05 26.5	16 14.90	-39 43.2	19.9	-0.96	+	3.2	4.8/29.7	30396
2001 TR ₈₉	2004 05 26.6	16 14.85	-12 30.7	21.6	-0.90	+	5.1	2.9/25.0	20502
2000 NG ₂₃	2004 05 26.6	16 14.86	+01 07.0	19.6	-0.89	+	1.1	7.7/22.9	26968
1996 RQ ₃₁	2004 05 26.6	16 14.87	-17 44.0	20.4	-0.53	+	1.3	0.6/26.0	33009
2003 BY ₇₅	2004 05 26.6	16 14.88	-42 43.7	18.7	-1.11	+	0.5	7.4/30.0	50742
2001 ST ₃₁₅	2004 05 26.6	16 14.90	-35 46.3	19.3	-1.13	+	2.1	5.1/28.7	26000
2002 DU ₁₀	2004 05 26.6	16 14.91	-52 48.8	21.1	-1.17	+	0.3	7.0/31.4	30698
2001 SF ₃₁₃	2004 05 26.6	16 14.93	-23 01.8	20.0	-1.09	-	0.2	0.7/26.8	25394
2000 OS ₂₀	2004 05 26.6	16 14.97	-44 01.3	19.7	-1.07	+	0.4	6.2/29.6	47904
2001 SU ₂₉₇	2004 05 26.6	16 15.00	-23 30.1	19.9	-1.07	+	3.5	1.1/27.0	48110
2000 DB ₇₄	2004 05 26.6	16 15.00	-16 07.7	19.9	-1.04	+	3.1	2.1/25.9	47858
2001 UA ₁₄₅	2004 05 26.6	16 15.03	-24 15.7	20.7	-0.90	0.0	0.9/27.0	48142	
1995 BQ ₁	2004 05 26.6	16 15.03	-15 09.7	20.3	-0.96	+	1.6	2.2/25.8	50371
2003 AJ ₅₀	2004 05 26.6	16 15.04	-20 04.2	20.7	-0.99	+	0.9	0.4/26.5	48312
2002 YK ₁₇	2004 05 26.6	16 15.05	-14 26.4	18.7	-0.99	-	0.4	2.9/25.9	50728
2001 SS ₁₆₃	2004 05 26.6	16 15.05	-18 55.0	18.4	-0.95	+	4.2	0.9/26.3	25978
2001 SU ₉₇	2004 05 26.6	16 15.07	-14 50.8	20.5	-0.90	+	3.3	2.2/25.6	49929
2003 DE ₁₈	2004 05 26.6	16 15.10	-23 26.7	20.6	-1.06	+	1.3	0.8/26.9	62442
2001 YZ ₁₄₅	2004 05 26.6	16 15.10	-33 46.0	19.8	-0.95	-	0.5	3.5/28.2	48183
2001 RV ₇₈	2004 05 26.6	16 15.11	-24 33.1	19.7	-1.04	+	1.0	1.1/27.1	30464
2002 VM ₈₉	2004 05 26.6	16 15.12	-11 04.7	18.8	-0.94	+	6.1	3.6/24.8	41865
2000 SE ₂₁₈	2004 05 26.6	16 15.13	-19 19.7	18.9	-0.94	-	0.9	0.7/26.4	25230
2001 QB ₁₉₁	2004 05 26.6	16 15.17	-59 09.8	19.8	-1.61	+	3.9	11.7/03.2	20913
2003 DM	2004 05 26.6	16 15.22	-12 04.9	18.7	-0.80	+	1.8	3.3/25.3	62442
2000 RR ₂₈	2004 05 26.6	16 15.25	-25 38.2	21.6	-0.84	+	4.1	1.3/27.5	47933
1999 CL ₉	2004 05 26.6	16 15.29	-38 00.5	18.2	-1.17	-	0.6	6.8/28.8	41563
2001 UJ ₁₇₈	2004 05 26.7	16 15.24	-08 20.6	19.6	-0.87	+	0.8	4.0/25.0	62378
2001 SO ₂₈₈	2004 05 26.7	16 15.24	-31 13.2	20.0	-1.12	+	2.9	4.0/28.2	50559
2001 RR ₆₈	2004 05 26.7	16 15.27	-19 03.9	18.9	-0.91	+	4.7	0.7/26.3	50550
2003 CT ₉	2004 05 26.7	16 15.31	-35 56.8	19.4	-1.04	+	3.5	4.9/29.2	50744
2001 SR ₂₃₂	2004 05 26.7	16 15.33	-21 49.6	18.8	-0.99	+	1.1	0.2/26.8	48106
2001 RL ₁₀	2004 05 26.7	16 15.34	-42 59.7	19.4	-1.18	+	6.9	7.3/31.3	48069
2001 UE ₁₁	2004 05 26.7	16 15.35	-16 08.3	18.8	-1.00	-	1.0	2.0/26.2	62374
2001 SW ₂₁₀	2004 05 26.7	16 15.36	-18 02.0	19.9	-1.05	+	1.8	1.2/26.3	25984

1998 HN ₁₄₅	2004 05 26.7	16 15.38	-25 49.8	18.0	-0.96	-	2.2	1.5/27.2	50386	2001 VV ₈₈	2004 05 26.9	16 16.27	+01 16.3	18.6	-0.91	-	0.1	8.2/23.8	62381
2000 QS ₂₁₉	2004 05 26.7	16 15.39	-23 30.0	18.8	-0.96	+	0.9	0.7/27.0	47929	2001 UU ₁₂₀	2004 05 26.9	16 16.28	-22 15.4	18.5	-0.99	+	0.6	0.4/27.1	43135
2001 YD ₁₅₆	2004 05 26.7	16 15.41	-35 13.5	18.6	-1.07	+	1.5	4.7/28.6	33956	2001 SH ₃₂₅	2004 05 26.9	16 16.30	-02 59.1	19.6	-0.83	+	2.4	5.5/24.0	62366
1999 FZ ₅₇	2004 05 26.7	16 15.41	-19 31.7	19.0	-0.92	+	3.1	0.7/26.5	47774	2000 FB ₉	2004 05 26.9	16 16.33	-21 35.9	20.8	-1.04	+	2.8	0.1/27.0	47871
2001 TH ₅₅	2004 05 26.7	16 15.42	-22 57.3	19.5	-0.91	+	3.2	0.5/27.0	48118	2000 RM ₃₉	2004 05 26.9	16 16.34	-27 17.8	18.6	-0.89	+	4.4	2.0/28.0	43385
1999 CU ₁₄₉	2004 05 26.7	16 15.49	-25 14.7	19.6	-1.02	+	2.1	1.5/27.3	47770	2001 OX ₇₂	2004 05 26.9	16 16.43	-25 47.1	19.0	-1.01	+	2.3	1.5/27.6	50539
2001 YK ₁₁₆	2004 05 26.7	16 15.49	-44 20.5	17.5	-1.27	-	1.1	9.9/29.0	43466	2001 UE ₆₈	2004 05 26.9	16 16.51	-30 03.4	17.7	-1.12	-	3.2	3.7/27.7	40840
2001 SH ₂₁	2004 05 26.7	16 15.50	-15 16.7	19.3	-0.96	+	1.4	2.3/25.9	50553	2001 QN ₁₇₈	2004 05 26.9	16 16.51	-18 32.5	17.8	-1.07	-	4.8	1.5/26.8	20022
2001 XX ₃₆	2004 05 26.7	16 15.54	-37 46.2	18.7	-0.93	+	6.0	5.5/30.2	48161	2001 SX ₁₄₀	2004 05 26.9	16 16.52	-19 47.7	20.0	-0.94	+	2.8	0.5/26.8	48098
2003 EN ₃₆	2004 05 26.7	16 15.56	-18 35.4	21.3	-0.91	+	2.4	0.8/26.4	47361	2001 SL ₂₅	2004 05 26.9	16 16.53	-20 31.1	18.1	-0.96	+	2.3	0.4/26.9	48085
2001 UD ₁₁₃	2004 05 26.7	16 15.56	-25 30.3	19.4	-1.01	+	1.1	1.5/27.3	50570	1997 JF ₈	2004 05 27.0	16 16.45	-11 29.6	18.4	-1.00	+	1.7	5.1/25.6	20687
2001 TA ₈₈	2004 05 26.7	16 15.59	-28 48.0	19.6	-1.00	+	2.4	2.5/27.9	43078	2001 QH ₂₀₆	2004 05 27.0	16 16.45	-32 48.8	19.5	-1.16	+	1.8	4.5/28.6	20916
2000 QF ₁₅₅	2004 05 26.7	16 15.64	-18 15.6	19.5	-0.89	+	4.7	1.0/26.2	43381	2001 TZ ₁₉₁	2004 05 27.0	16 16.45	-28 26.1	18.1	-1.14	+	2.7	3.3/28.0	30494
2001 VC ₆₆	2004 05 26.7	16 15.70	-29 14.1	19.6	-1.03	-	1.2	2.4/27.6	41756	2001 QG ₂₉₀	2004 05 27.0	16 16.48	-33 21.1	18.8	-1.14	+	2.3	5.8/28.8	27219
2001 OL ₆₁	2004 05 26.7	16 15.72	-33 10.9	18.9	-1.22	+	1.7	5.0/28.3	42952	2001 OY ₄₅	2004 05 27.0	16 16.48	-16 46.2	19.2	-1.08	+	0.9	2.0/26.4	53694
2003 BC ₆₀	2004 05 26.8	16 15.62	-44 41.5	20.2	-1.10	+	0.8	6.9/30.4	50741	2000 QB ₁₅₈	2004 05 27.0	16 16.52	-47 53.6	19.9	-1.13	+	2.8	7.4/31.5	30372
2001 XZ ₂₃₆	2004 05 26.8	16 15.63	-25 25.9	19.6	-0.91	+	3.7	1.4/27.5	48173	2003 FN ₅	2004 05 27.0	16 16.53	-17 48.0	19.6	-0.91	+	1.0	1.1/26.6	50180
2001 TG ₆₃	2004 05 26.8	16 15.68	-21 33.6	18.8	-1.08	+	1.5	0.1/26.8	50562	2001 XE ₂₃₄	2004 05 27.0	16 16.54	-24 31.0	21.0	-0.83	+	1.1	0.9/27.5	50581
2001 XV ₂₂₀	2004 05 26.8	16 15.69	-24 24.1	18.8	-0.83	+	5.1	1.0/27.4	48172	2002 ED ₁₂₀	2004 05 27.0	16 16.56	-14 00.4	20.2	-0.58	+	0.6	1.7/26.0	47197
1995 MZ ₁	2004 05 26.8	16 15.75	-07 52.4	19.9	-0.92	+	1.2	4.4/24.9	47696	2001 SJ ₂₂₀	2004 05 27.0	16 16.62	-19 22.5	21.3	-0.96	+	2.1	0.6/26.8	48104
2001 YG ₂₆	2004 05 26.8	16 15.77	-20 18.1	18.7	-0.94	-	1.7	0.4/26.7	43465	2001 SB ₅₈	2004 05 27.0	16 16.67	-32 14.5	20.5	-1.05	+	0.8	3.4/28.5	46622
2001 SJ ₁₃₅	2004 05 26.8	16 15.79	-10 14.1	21.7	-0.84	+	3.0	3.1/25.0	46649	2000 DW ₁₀₉	2004 05 27.0	16 16.68	-20 13.9	19.6	-1.06	+	3.5	0.5/26.9	42920
2000 RK ₈₈	2004 05 26.8	16 15.80	-35 44.5	19.2	-0.97	+	3.3	4.7/29.2	47938	2002 XM ₉₆	2004 05 27.0	16 16.69	-19 08.7	19.9	-1.12	-	0.2	0.9/26.8	50726
2000 RV ₈₂	2004 05 26.8	16 15.80	-25 51.6	19.0	-0.86	+	4.0	1.4/27.6	30383	2000 LH ₁₈	2004 05 27.0	16 16.70	-00 27.5	18.6	-0.90	+	2.1	7.7/23.5	62302
2000 QS ₁₈₃	2004 05 26.8	16 15.84	-29 10.2	18.8	-1.01	+	1.6	2.9/27.9	47926	2000 FA ₂₈	2004 05 27.0	16 16.73	-21 09.5	20.4	-1.05	+	3.3	0.1/27.0	47872
2001 RQ ₁₄₁	2004 05 26.8	16 15.85	-10 53.0	20.9	-0.97	+	2.0	3.7/25.3	48081	2001 TA ₂₁₁	2004 05 27.0	16 16.75	-19 30.7	20.4	-0.90	+	5.0	0.6/26.7	48130
2000 GR ₅₃	2004 05 26.8	16 15.91	-23 03.8	17.9	-1.05	+	1.6	0.8/27.1	62291	2001 YU ₅₁	2004 05 27.0	16 16.80	-34 04.0	19.3	-1.09	+	5.7	4.1/29.3	30596
2001 QG ₁₃₅	2004 05 26.8	16 15.92	-25 16.4	20.2	-0.99	+	4.5	1.4/27.5	46552	2002 EN ₅₂	2004 05 27.0	16 16.82	-20 29.6	20.5	-0.56	+	1.3	0.2/27.0	47194
2001 UB ₁₃	2004 05 26.8	16 15.96	-15 18.3	19.9	-0.95	+	3.7	2.0/25.9	30505	2000 QT ₁₇₃	2004 05 27.0	16 16.85	-22 04.2	19.3	-0.83	+	3.3	0.2/27.2	50484
2001 QA ₂₄₇	2004 05 26.8	16 15.97	-18 09.5	19.9	-1.07	+	2.2	1.3/26.4	25930	2003 BE ₄₈	2004 05 27.0	16 16.86	-13 01.5	21.2	-0.99	+	2.4	2.9/25.9	48319
2001 SR ₂₄₇	2004 05 26.8	16 16.04	-15 52.5	19.7	-0.91	+	1.9	1.9/26.1	50558	2001 QJ ₂₂	2004 05 27.0	16 16.87	-30 58.8	18.9	-1.14	+	1.9	3.9/28.4	42960
1990 QU ₆	2004 05 26.8	16 16.10	-16 27.0	19.5	-1.06	+	2.3	2.0/26.2	47682	2001 WA ₄₃	2004 05 27.0	16 16.89	-24 27.4	19.9	-1.02	-	0.3	1.1/27.4	23940
2001 QW ₂₃₉	2004 05 26.8	16 16.11	-22 56.3	17.4	-1.04	+	4.5	0.8/27.2	25929	2003 FC ₁₇	2004 05 27.1	16 16.87	-20 58.0	21.6	-0.82	+	1.5	0.1/27.1	56747
2001 SX ₁₄	2004 05 26.9	16 16.08	-22 06.1	20.3	-1.05	+	2.5	0.3/27.0	25955	2001 UK ₈₃	2004 05 27.1	16 16.87	-18 48.1	20.1	-0.95	+	2.4	0.9/26.7	30516
6714 P-L	2004 05 26.9	16 16.09	-49 28.1	20.6	-1.16	-	0.4	7.7/30.6	48388	2002 GJ ₄₀	2004 05 27.1	16 16.93	-17 38.6	20.3	-0.51	+	2.0	0.7/26.5	47200
2000 UO ₃₄	2004 05 26.9	16 16.10	-20 39.9	20.0	-0.80	+	2.9	0.2/26.8	47977	2001 SK ₂	2004 05 27.1	16 16.99	-23 36.2	20.6	-1.07	+	2.3	0.8/27.4	25953
2001 QM ₅₈	2004 05 26.9	16 16.10	-16 51.4	18.9	-1.09	+	0.9	1.9/26.4	25910	2000 SP ₉₀	2004 05 27.1	16 17.01	-24 54.4	19.3	-0.98	+	8.2	1.5/27.9	13752
2000 SZ ₁₆₁	2004 05 26.9	16 16.11	-09 22.7	19.3	-0.82	+	0.1	3.6/25.3	62309	2000 DP ₂₀	2004 05 27.1	16 17.03	-27 13.4	18.5	-1.13	+	3.9	2.6/28.1	40052
2001 VZ ₁₃	2004 05 26.9	16 16.15	-34 30.7	18.2	-1.26	-	4.0	5.3/27.8	46864	2002 VB ₆₇	2004 05 27.1	16 17.03	-23 49.4	19.7	-1.07	+	2.8	1.0/27.5	48298
1998 WM ₂₄	2004 05 26.9	16 16.15	-23 28.6	21.2	-0.55	+	1.0	0.4/27.3	47758	2000 EJ ₇	2004 05 27.1	16 17.10	-26 11.0	21.3	-1.16	+	2.8	1.9/27.8	62280
2001 CX ₁₅	2004 05 26.9	16 16.17	-08 10.5	19.2	-0.63	+	0.8	2.9/24.9	62315	2000 ET ₆₉	2004 05 27.1	16 17.18	-07 32.7	19.6	-0.94	+	3.8	6.1/25.0	47865
2003 AC ₄₄	2004 05 26.9	16 16.18	-16 40.8	19.1	-1.07	+	0.4	1.8/26.4	50733	2000 GG ₅₂	2004 05 27.1	16 17.18	-24 52.6	18.3	-1.04	+	0.8	1.7/27.6	23525
1999 JY ₂₃	2004 05 26.9	16 16.18	-31 37.3	18.3	-1.06	-	1.2	3.6/28.0	47778	2000 SR ₁₉₉	2004 05 27.1	16 17.26	-31 18.5	20.7	-0.90	+	0.6	2.9/28.5	47958
2002 YJ ₁₀	2004 05 26.9	16 16.20	-22 34.7	20.3	-0.99	+	3.4	0.5/27.1	50728	2001 QE ₂₄₈	2004 05 27.1	16 17.31	-16 12.4	19.9	-0.97	+	2.5	1.8/26.4	43412
2001 UO ₁₁₇	2004 05 26.9	16 16.21	-23 12.0	19.9	-1.10	-	0.4	0.8/27.1	48141	2001 RF ₅₉	2004 05 27.1	16 17.33	-19 31.9	17.5	-0.93	-	1.6	1.0/27.0	22810
2002 GA ₇₁	2004 05 26.9	16 16.21	+06 14.1	19.4	-0.53	-	0.3	5.0/22.6	31539	2001 YY ₄₁	2004 05 27.1	16 17.34	-27 04.6	19.8	-0.96	+	2.5	2.0/28.0	48176
2000 JO ₈₂	2004 05 26.9	16 16.22	-23 22.6	18.7	-1.10	+	1.3	0.9/27.2	25787	1998 AL ₃	2004 05 27.2	16 17.24	-11 16.2	20.5	-0.86	+	0.9	3.0/25.9	47721
2001 QV ₈₂	2004 05 26.9	16 16.22	-07 23.8	19.8	-0.91	+	5.5	4.7/24.3	23648	2001 QE ₁₁₀	2004 05 27.2	16 17.27	-27 05.5	19.9	-1.15	+	2.1	2.4/28.0	48053
2001 UX ₄₉	2004 05 26.9	16 16.24	-13 56.7	18.7	-0.87	-	0.5	2.4/26.1	48136	2001 SE ₁₇	2004 05 27.2	16 17.31	-28 17.9	20.1	-1.16	+	0.9	3.1/28.0	48083
2001 UY ₉₄	2004 05 26.9	16 16.25	-07 24.7	17.4	-1.00	-	1.5	7.2/25.3	62376	2001 TO ₂₀₀	2004 05 27.2	16 17.33	-07 46.4	20.0	-0.86	+	1.5	4.3/25.3	50565
1998 TX ₃₆	2004 05 26.9	16 16.25	-11 23.7	19.7	-1.02	+	4.2	3.9/25.3	50396	2001 WZ ₁₁	2004 05 27.2	16 17.35	-15 48.5	20.4	-0.79	+	2.4	1.7/26.4	48156

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2001 OH	2004 05 27.2	16 17.39	-11 26.7	17.7	-0.87	+	9.2	5.3/24.9	60782	2003 AW ₃₂	2004 05 27.4	16 18.07	-27 40.2	21.3	-1.03	+	1.3	2.0/28.2	48311
1997 SK ₃₀	2004 05 27.2	16 17.39	-20 06.3	20.1	-0.97	+	3.2	0.5/27.0	23439	2001 TK ₅	2004 05 27.4	16 18.08	-23 08.3	19.7	-1.06	+	0.2	0.7/27.6	50560
2003 AV ₅	2004 05 27.2	16 17.43	-16 47.7	19.5	-1.00	+	2.1	1.6/26.6	50730	2003 BC ₁₅	2004 05 27.4	16 18.11	-34 04.4	20.2	-1.13	+	2.3	4.3/29.3	50738
2001 VD ₂₄	2004 05 27.2	16 17.46	-22 14.2	20.1	-0.93	+	2.9	0.3/27.4	46870	2003 DK ₁₉	2004 05 27.4	16 18.11	-11 35.1	19.9	-0.87	+	1.0	3.4/26.1	62442
2001 YA ₁₃₄	2004 05 27.2	16 17.46	-28 38.0	17.4	-1.07	-	0.2	3.2/28.0	50584	2000 SB ₁₆₃	2004 05 27.4	16 18.15	-40 46.8	19.5	-1.13	-	0.2	6.4/29.6	47955
2001 UR ₁₆₁	2004 05 27.2	16 17.47	-23 38.0	20.1	-0.91	-	0.3	0.7/27.5	46844	1994 PT ₁₂	2004 05 27.4	16 18.18	-23 48.0	19.4	-1.08	+	3.0	0.9/27.8	43325
2000 QM ₁₄₁	2004 05 27.2	16 17.47	-04 15.7	18.8	-0.78	+	2.3	5.3/24.4	62306	2000 VP ₆	2004 05 27.4	16 18.19	-24 32.4	19.1	-0.86	+	0.3	1.0/27.8	50501
2001 SS ₂₅₀	2004 05 27.2	16 17.47	-16 24.4	18.9	-1.06	+	2.3	2.3/26.5	25991	2001 RJ ₂	2004 05 27.4	16 18.22	-19 22.3	18.9	-1.09	+	3.8	0.9/27.1	23685
2001 TZ ₅₁	2004 05 27.2	16 17.48	-18 57.6	19.5	-0.98	+	1.0	0.8/26.9	26010	2001 RF ₇₀	2004 05 27.4	16 18.22	-22 24.3	18.1	-1.04	+	4.9	0.5/27.6	23696
2001 VU ₁₀	2004 05 27.2	16 17.48	-16 02.8	19.4	-0.87	+	5.6	1.6/26.3	30530	2001 SU ₁₅₈	2004 05 27.4	16 18.24	-34 29.5	19.4	-1.02	+	1.8	4.2/29.3	48100
2001 UG ₁₆₅	2004 05 27.2	16 17.50	-05 24.5	20.5	-0.91	+	1.4	5.7/25.0	62378	2000 GM ₆₈	2004 05 27.4	16 18.25	-22 23.2	19.7	-0.98	+	0.9	0.5/27.6	47879
2000 QN ₆₂	2004 05 27.2	16 17.54	-30 16.9	18.6	-1.08	-	1.4	3.8/28.1	13688	2002 YL ₁₉	2004 05 27.4	16 18.29	-23 15.6	19.4	-0.98	+	3.1	0.6/27.7	41387
2001 TL ₂₃₉	2004 05 27.2	16 17.59	-19 48.2	19.4	-1.03	-	1.2	0.6/27.1	50567	2001 OQ ₁₃	2004 05 27.4	16 18.30	-10 01.7	18.8	-1.11	+	1.4	5.1/25.9	20849
2002 XQ ₅₈	2004 05 27.2	16 17.63	-30 54.5	20.2	-1.05	+	5.7	3.4/29.1	48304	2000 GW ₅₇	2004 05 27.4	16 18.33	-21 08.4	18.7	-0.94	+	3.2	0.1/27.4	47879
2000 SC ₂₂₄	2004 05 27.2	16 17.66	-23 31.3	20.8	-0.83	+	1.8	0.6/27.6	47960	2001 OL ₆	2004 05 27.4	16 18.34	-17 01.6	18.5	-1.03	+	5.9	1.9/26.7	62328
2001 YU ₄₄	2004 05 27.2	16 17.69	-23 42.3	18.0	-1.05	+	0.5	1.0/27.6	62385	2001 XQ ₆	2004 05 27.4	16 18.34	-05 52.6	20.2	-0.74	+	3.7	4.3/24.7	62382
2001 VJ ₁₇	2004 05 27.3	16 17.67	+01 08.8	18.2	-0.87	-	2.8	7.2/25.1	62379	2001 RW ₂₁	2004 05 27.4	16 18.34	-21 38.7	20.2	-1.06	+	3.0	0.1/27.5	27771
2003 BF ₇₉	2004 05 27.3	16 17.67	-34 45.2	20.1	-1.03	+	2.4	4.2/29.4	48322	2000 HV ₂₅	2004 05 27.4	16 18.37	-22 50.0	18.3	-1.03	+	0.7	0.7/27.6	23534
2001 SX ₆₁	2004 05 27.3	16 17.69	-27 40.5	19.5	-1.13	+	0.1	2.6/28.0	62359	2001 UE ₁₂	2004 05 27.4	16 18.38	-19 28.9	21.5	-0.90	+	3.9	0.6/27.2	23847
2000 SU ₂₄	2004 05 27.3	16 17.70	-13 46.1	19.1	-0.80	+	4.2	2.4/26.0	46465	2000 ST ₂₇	2004 05 27.4	16 18.41	-35 09.3	18.7	-0.96	+	2.5	4.6/29.6	47941
2001 RH ₁₂₈	2004 05 27.3	16 17.71	-18 54.2	20.0	-1.03	+	1.7	0.9/27.0	25950	2000 SL ₃₁₄	2004 05 27.4	16 18.44	-39 48.7	20.8	-0.98	+	3.1	5.1/30.5	47967
2001 SR ₆₉	2004 05 27.3	16 17.72	-13 50.5	20.0	-0.94	+	2.0	2.6/26.2	48091	2002 XW ₅₅	2004 05 27.4	16 18.44	-42 39.7	18.7	-1.14	+	8.7	7.3/01.5	41337
2000 SR ₁₄₆	2004 05 27.3	16 17.72	-11 28.6	20.1	-0.79	+	4.2	3.0/25.5	47953	2003 AD ₂₈	2004 05 27.4	16 18.46	-11 20.0	19.7	-1.03	+	1.0	4.0/26.2	50732
2001 XY ₁₁₆	2004 05 27.3	16 17.73	-18 50.6	18.3	-1.01	-	0.7	0.9/27.0	27788	2001 XK ₁₄₈	2004 05 27.4	16 18.46	-21 47.2	18.6	-0.80	+	4.8	0.1/27.6	50579
2001 RU ₄₉	2004 05 27.3	16 17.73	-17 04.8	17.7	-0.93	+	8.4	1.7/26.4	62352	2001 PM ₄₀	2004 05 27.4	16 18.49	-20 24.7	18.4	-0.95	+	7.0	0.4/27.3	23634
2001 SK ₅₉	2004 05 27.3	16 17.73	-16 18.7	18.5	-0.90	+	1.9	1.8/26.6	62359	2001 TQ ₇₄	2004 05 27.4	16 18.50	-16 44.8	20.1	-0.82	+	2.1	1.4/26.8	50562
1991 TE ₁₅	2004 05 27.3	16 17.74	-17 09.4	21.3	-1.06	+	2.8	1.5/26.7	47683	2002 YQ ₂₆	2004 05 27.4	16 18.51	-26 07.9	18.5	-1.13	+	3.2	2.1/28.2	48307
2000 UZ ₇₁	2004 05 27.3	16 17.76	-27 21.5	19.3	-0.87	+	1.5	1.8/28.2	47980	2001 UR ₁₇₀	2004 05 27.4	16 18.53	-21 35.4	20.0	-1.09	+	3.5	0.1/27.5	30528
2001 XB ₁₁₂	2004 05 27.3	16 17.76	-17 12.2	21.6	-0.80	+	1.7	1.1/26.7	47013	2000 SX ₁₁₁	2004 05 27.5	16 18.49	-21 44.7	20.2	-0.81	+	1.8	0.1/27.6	47950
2003 CX ₆	2004 05 27.3	16 17.81	-27 47.2	18.9	-0.89	+	1.1	2.2/28.2	50744	2002 UM ₂₃	2004 05 27.5	16 18.52	-25 24.2	17.4	-1.25	+	20.9	2.0/28.7	41841
2001 VR ₅₃	2004 05 27.3	16 17.82	-27 41.5	21.3	-0.89	+	1.3	1.7/28.2	48151	2001 SW ₈₀	2004 05 27.5	16 18.53	-21 46.7	21.0	-1.06	+	2.9	0.1/27.6	48091
2003 EW ₅₂	2004 05 27.3	16 17.82	-27 58.6	18.6	-0.96	-	1.6	2.2/28.0	50179	2001 QR ₉₄	2004 05 27.5	16 18.54	-02 34.2	20.1	-0.85	+	3.1	6.1/24.4	50544
2001 SR ₃₂₈	2004 05 27.3	16 17.86	-02 13.7	19.9	-0.87	+	2.6	6.2/24.3	62366	2001 UT ₂₁₃	2004 05 27.5	16 18.55	-09 46.5	18.3	-1.05	-	5.4	5.0/26.9	49937
2001 RD ₉₆	2004 05 27.3	16 17.89	-07 05.6	20.2	-0.90	+	3.5	5.3/25.0	48077	2001 XZ ₁₅₆	2004 05 27.5	16 18.58	-21 41.0	20.8	-0.79	+	2.0	0.1/27.6	47032
2001 UH ₉	2004 05 27.3	16 17.89	-18 35.0	18.9	-0.97	+	1.3	1.1/27.0	41749	2003 AP ₅₂	2004 05 27.5	16 18.58	-27 15.8	19.2	-1.17	+	1.6	2.3/28.3	50734
2001 VS ₁₀₁	2004 05 27.3	16 17.90	-28 31.6	19.0	-0.94	+	1.4	2.5/28.3	43456	2000 CC ₈₈	2004 05 27.5	16 18.59	-36 36.9	18.2	-1.17	+	1.0	7.5/29.5	47852
2001 WO ₁₈	2004 05 27.3	16 17.92	-17 44.5	21.0	-0.87	+	4.1	1.1/26.7	30553	2001 QB ₂₈₅	2004 05 27.5	16 18.60	-21 30.8	20.4	-1.03	+	1.8	0.0/27.5	50548
2000 SU ₃₄₈	2004 05 27.3	16 17.94	-08 58.5	20.2	-0.79	+	0.5	3.6/25.7	47968	2003 CV ₇	2004 05 27.5	16 18.62	-33 34.9	20.0	-0.94	+	1.4	3.7/29.3	48325
1996 TT ₆₀	2004 05 27.3	16 17.96	-30 59.7	18.9	-0.99	+	2.3	3.2/28.8	47706	2001 QU ₁₉₆	2004 05 27.5	16 18.62	-36 21.7	19.2	-1.03	+	4.6	4.7/30.2	43410
2001 VE ₃₉	2004 05 27.3	16 17.97	-19 30.7	18.6	-0.84	+	8.0	0.5/27.0	30537	2001 QA ₁₂₉	2004 05 27.5	16 18.63	-12 16.3	19.3	-0.99	+	4.2	3.4/26.0	23655
2001 QS ₅₄	2004 05 27.3	16 17.99	-10 27.3	18.3	-1.00	0.0		5.6/26.0	18376	2000 SX ₂₀₁	2004 05 27.5	16 18.63	-21 32.8	20.6	-0.82	+	1.6	0.0/27.6	47958
2001 XC ₂₀₂	2004 05 27.3	16 17.99	-23 46.9	19.2	-1.13	-	4.2	0.8/27.5	47048	2001 PS ₄₀	2004 05 27.5	16 18.64	-19 28.8	19.0	-1.04	+	5.8	0.8/27.2	25906
2001 SL ₂₇₉	2004 05 27.3	16 18.00	-23 49.4	20.0	-1.11	+	2.6	1.0/27.7	48109	2001 QC ₁₂₁	2004 05 27.5	16 18.66	-10 48.1	19.4	-1.02	+	1.1	4.1/26.2	60874
2001 SA ₈₃	2004 05 27.3	16 18.01	-08 46.4	20.4	-0.88	+	3.0	4.1/25.4	48092	2001 TH ₅₂	2004 05 27.5	16 18.67	-23 03.9	21.3	-0.98	+	1.2	0.5/27.8	48118
2003 DW ₂₁	2004 05 27.3	16 18.01	-54 41.3	22.0	-1.53	-	0.6	8.9/31.9	48330	2001 TN ₉₃	2004 05 27.5	16 18.68	-14 17.0	19.7	-0.88	+	6.0	2.4/26.2	23814
2001 QQ ₂₄₀	2004 05 27.3	16 18.02	-44 34.8	18.9	-1.30	0.0		9.1/30.5	48064	1998 RF ₆₅	2004 05 27.5	16 18.68	-13 58.1	20.0	-1.03	+	3.9	3.0/26.4	47741
2001 SQ ₁₂₉	2004 05 27.3	16 18.07	-24 32.1	19.8	-0.97	+	2.6	1.0/27.9	23742	2001 RJ ₁₀₁	2004 05 27.5	16 18.73	-14 44.3	18.9	-1.06	+	1.2	2.9/26.7	25949
2001 YN ₁₇	2004 05 27.3	16 18.08	-12 35.5	17.5	-1.02	-	2.3	3.4/26.6	50582	2003 BV ₁₉	2004 05 27.5	16 18.76	-41 29.7	18.7	-1.17	-	0.5	7.4/29.9	50738
2000 FN ₄₅	2004 05 27.3	16 18.09	-09 29.2	18.5	-0.95	+	1.4	5.5/25.8	62288	2001 SW ₂₃₈	2004 05 27.5	16 18.78	-19 40.5	19.4	-0.99	+	1.0	0.7/27.3	48106
2001 TV ₅₉	2004 05 27.3	16 18.16	-20 04.7	18.2	-1.07	+	1.3	0.5/27.2	30477	1999 DR ₇	2004 05 27.5	16 18.79	-41 01.3	18.3	-1.18	-	0.2	7.7/30.1	47771
2001 SO ₂₈	2004 05 27.4	16 18.06	-22 09.3	21.4	-1.00	+	1.8	0.3/27.5	48085	2000 RW ₈₀	2004 05 27.5	16 18.79	-36 41.2	19.2	-0.96	+	1.7	4.6/29.8	47937

2001 QV ₁₁₁	2004 05 27.5	16 18.84	-24 32.7	17.7	-1.08	+	2.1	1.5/28.0	23653	2001 VM ₆₄	2004 05 27.7	16 19.77	-26 30.3	20.5	-0.96	+	2.1	1.6/28.5	30543
2001 PP ₅₇	2004 05 27.5	16 18.84	-33 21.2	19.9	-1.18	+	1.8	4.8/29.1	20871	2000 SY ₁₅₈	2004 05 27.8	16 19.69	-19 15.2	21.0	-0.80	+	1.6	0.6/27.5	47954
2001 TD ₇₇	2004 05 27.5	16 18.89	-20 59.1	19.1	-0.93	+	0.5	0.1/27.5	43435	2001 SC ₃₄₂	2004 05 27.8	16 19.78	-23 55.6	20.3	-1.18	+	0.1	1.0/28.1	33929
2000 OP ₁	2004 05 27.5	16 18.90	-45 44.9	17.8	-1.10	+	3.9	11.8/31.8	43373	2002 AT ₆	2004 05 27.8	16 19.79	-06 55.4	19.6	-0.81	+	0.7	4.4/25.9	53697
2001 SO ₁₅₂	2004 05 27.5	16 18.92	-13 47.0	20.5	-1.03	+	4.9	3.0/26.3	23750	2003 EX ₂₀	2004 05 27.8	16 19.81	-06 32.2	19.2	-0.85	+	2.7	4.8/25.4	61714
6762 P-L	2004 05 27.5	16 18.92	-25 59.2	18.4	-1.05	-	0.5	2.3/28.1	21165	2000 RM ₈₃	2004 05 27.8	16 19.81	-32 51.7	19.5	-0.87	+	2.8	3.2/29.7	47937
1998 RK ₆₇	2004 05 27.5	16 18.94	-35 10.2	19.0	-1.28	+	1.6	6.0/29.3	16019	2001 XW ₂₃₂	2004 05 27.8	16 19.85	-22 44.4	19.6	-0.87	-	0.4	0.4/28.0	26092
2003 BF ₁₁	2004 05 27.5	16 18.94	-27 38.1	21.3	-1.01	+	2.0	2.0/28.5	48316	2001 QA ₁₄₀	2004 05 27.8	16 19.87	-41 23.3	18.5	-1.19	+	0.8	6.7/30.3	48056
1997 BX ₆	2004 05 27.5	16 18.96	-27 03.9	18.3	-1.16	+	2.9	2.7/28.4	47709	2001 RA ₉₄	2004 05 27.8	16 19.87	-22 25.3	20.1	-1.04	+	2.4	0.4/28.0	30464
2001 XM ₂₂₆	2004 05 27.5	16 18.96	-25 17.1	20.3	-1.01	+	1.6	1.3/28.1	30587	2001 OP ₁₀₄	2004 05 27.8	16 19.91	-05 39.8	19.2	-0.77	+	6.2	5.4/24.7	60815
2002 VE ₁₁₈	2004 05 27.6	16 18.87	-17 05.1	16.8	-1.06	+	17.6	2.0/26.4	62432	2003 BU ₁₉	2004 05 27.8	16 19.92	-47 31.2	18.9	-1.24	+	0.5	9.0/31.5	50738
2001 SS ₉₁	2004 05 27.6	16 18.89	-18 19.5	19.3	-0.90	+	4.1	1.0/27.1	50555	2000 SN ₈₃	2004 05 27.8	16 19.93	-42 59.7	20.2	-1.09	-	0.7	6.3/30.3	47948
2002 YP ₃₁	2004 05 27.6	16 18.90	-15 30.7	20.2	-0.94	+	1.4	1.9/26.8	50729	2001 VQ ₂₇	2004 05 27.8	16 19.95	-20 18.6	19.8	-0.90	+	1.1	0.4/27.7	50573
2001 VB ₃₄	2004 05 27.6	16 18.91	-21 22.6	20.3	-0.87	+	4.2	0.0/27.6	48149	2001 UN ₂₉	2004 05 27.8	16 19.96	-11 56.9	20.1	-1.06	+	2.4	4.1/26.5	30508
1999 AY ₂₈	2004 05 27.6	16 18.92	-22 07.1	19.0	-0.96	+	2.6	0.3/27.7	47763	2001 UG ₁₇₀	2004 05 27.8	16 19.98	-22 53.1	19.6	-0.94	+	3.2	0.5/28.1	27778
2001 ST ₅₅	2004 05 27.6	16 18.94	-30 51.1	19.9	-1.13	-	1.0	3.2/28.6	23720	2001 UU ₁	2004 05 27.8	16 20.00	-26 04.3	18.1	-1.29	-	6.8	2.3/28.0	30503
2001 YD ₁₂	2004 05 27.6	16 18.94	-17 20.3	19.6	-0.86	+	2.0	1.4/27.0	50582	2001 TX ₉₆	2004 05 27.8	16 20.01	-16 55.3	19.1	-0.89	+	5.8	1.7/27.0	48121
2000 DQ ₅	2004 05 27.6	16 18.96	-17 54.9	18.5	-0.92	+	3.2	1.8/27.1	47854	2000 TK ₃₄	2004 05 27.8	16 20.03	-24 06.3	18.3	-0.95	-	0.2	1.0/28.2	7218
2001 TE ₂₃₇	2004 05 27.6	16 19.00	-23 43.9	18.2	-1.12	-	1.7	1.1/27.8	33934	2001 QR ₂₂₃	2004 05 27.8	16 20.03	-18 42.5	20.2	-1.03	+	2.2	1.0/27.5	48062
2001 RP ₅₈	2004 05 27.6	16 19.01	-02 49.3	19.6	-0.90	+	2.0	7.3/24.9	40487	1997 SW ₃	2004 05 27.8	16 20.04	-42 36.4	20.8	-1.26	-	0.7	7.7/30.3	25692
1998 HR ₁₇	2004 05 27.6	16 19.02	-36 49.7	19.2	-0.99	+	1.4	4.7/30.0	47729	2000 QT ₅₇	2004 05 27.8	16 20.07	-34 55.5	20.1	-1.04	+	1.3	4.5/29.6	47915
2001 PE ₁₅	2004 05 27.6	16 19.03	-21 05.4	19.2	-1.07	+	3.2	0.1/27.6	20865	2001 PV ₅	2004 05 27.8	16 20.08	-13 28.8	19.0	-1.04	-	0.6	4.1/27.0	25905
2001 SA ₂₅₄	2004 05 27.6	16 19.03	-12 58.0	20.1	-0.86	+	2.7	2.7/26.3	43429	1993 FN ₁₈	2004 05 27.8	16 20.12	-26 48.6	19.9	-0.95	-	0.9	1.9/28.5	47686
1998 FD ₇	2004 05 27.6	16 19.05	-23 57.0	19.7	-0.90	+	1.7	0.9/28.0	43332	1998 SK ₁₇₁	2004 05 27.8	16 20.12	-19 03.4	20.5	-1.03	+	2.8	0.8/27.5	47751
2001 WA ₂₆	2004 05 27.6	16 19.05	-15 32.5	19.5	-0.94	+	5.9	2.2/26.6	30554	1999 FQ ₁₈	2004 05 27.8	16 20.13	-33 39.8	17.9	-1.09	+	0.5	4.7/29.5	47773
2001 YL ₂₁	2004 05 27.6	16 19.07	-29 14.6	19.6	-0.92	-	0.3	2.2/28.6	47078	2001 QH ₆	2004 05 27.8	16 20.14	-12 11.2	20.7	-1.05	+	2.2	3.8/26.6	40264
2001 YC ₁₅₁	2004 05 27.6	16 19.07	-27 57.6	19.6	-0.96	+	2.6	2.3/28.6	61215	2003 BW ₆₂	2004 05 27.8	16 20.17	-24 29.1	20.1	-1.08	+	0.1	1.1/28.2	50741
2000 GZ ₁₆₇	2004 05 27.6	16 19.11	-21 45.8	19.4	-1.07	+	1.0	0.1/27.7	40095	2001 UW ₉₈	2004 05 27.8	16 20.18	-19 40.6	19.5	-0.93	+	0.2	0.6/27.7	43130
2000 TZ ₂₃	2004 05 27.6	16 19.12	-11 48.3	19.4	-0.79	+	4.1	3.1/26.0	18298	2001 PH ₂₆	2004 05 27.9	16 20.10	-17 10.1	20.3	-0.96	+	1.7	1.4/27.3	43401
2000 SB ₁₉₅	2004 05 27.6	16 19.13	-26 57.5	20.8	-0.86	+	1.6	1.6/28.4	50493	2001 RA ₉₇	2004 05 27.9	16 20.13	-16 35.9	19.2	-0.97	+	3.0	2.3/27.2	48078
2001 YB ₄₉	2004 05 27.6	16 19.16	-22 31.9	20.3	-0.85	+	1.2	0.3/27.8	48177	2000 QT ₂₀₆	2004 05 27.9	16 20.13	-34 21.3	19.6	-0.97	+	0.7	4.0/29.6	50484
2001 QB ₆	2004 05 27.6	16 19.17	-32 14.0	19.0	-1.20	+	2.5	5.1/29.1	25907	1998 UU ₃₀	2004 05 27.9	16 20.13	-11 23.5	19.7	-1.01	+	1.5	3.9/26.6	50397
1997 PE ₅	2004 05 27.6	16 19.23	-17 58.6	18.6	-1.05	+	3.1	1.5/27.2	23438	2001 TL ₁₉₈	2004 05 27.9	16 20.16	-19 04.6	18.0	-1.08	-	0.9	1.1/27.7	30495
2001 VH ₆₂	2004 05 27.6	16 19.28	-30 07.7	19.6	-0.99	-	0.7	2.6/28.7	30542	2001 SY ₁₄₇	2004 05 27.9	16 20.18	-35 23.5	19.9	-1.13	+	2.3	5.2/29.9	50556
2001 SU ₃₀	2004 05 27.6	16 19.29	-13 43.8	20.9	-0.91	+	2.5	2.5/26.5	46613	2001 UL ₁₄₉	2004 05 27.9	16 20.19	-19 38.5	18.7	-0.96	+	0.6	0.7/27.7	30524
1991 RE ₃	2004 05 27.6	16 19.31	-29 17.8	19.4	-1.19	+	2.9	3.6/28.8	57655	1999 YD ₂₅	2004 05 27.9	16 20.20	-22 17.7	19.6	-0.69	+	2.3	0.2/28.1	31888
1999 KT ₁₈	2004 05 27.6	16 19.31	-14 30.3	19.0	-0.84	+	0.1	2.5/26.8	50411	2001 TV ₃₅	2004 05 27.9	16 20.20	-29 44.3	20.9	-0.95	+	0.6	2.4/29.0	50561
2001 TF	2004 05 27.6	16 19.35	+02 12.6	19.3	-0.98	-	1.6	7.5/25.0	23783	2000 QL ₂₁₁	2004 05 27.9	16 20.26	-19 37.5	20.3	-0.78	+	1.5	0.5/27.7	47929
2001 SS ₂₀₄	2004 05 27.6	16 19.35	-28 50.0	19.2	-1.18	+	0.2	3.3/28.5	48103	2001 SC ₂₅₂	2004 05 27.9	16 20.30	-24 50.6	19.5	-1.01	+	1.2	1.3/28.4	25992
2001 QO ₁₁₆	2004 05 27.7	16 19.29	-42 39.6	19.4	-1.20	+	2.2	7.0/30.9	48054	2000 VO ₅₉	2004 05 27.9	16 20.34	+06 50.5	19.9	-0.73	-	0.1	7.4/23.7	30422
2001 QY ₁₂₅	2004 05 27.7	16 19.30	-21 03.0	19.7	-1.13	+	1.5	0.2/27.7	20899	2001 VS ₉₃	2004 05 27.9	16 20.37	-00 51.3	18.4	-0.85	+	4.3	7.4/24.1	62381
2001 XL ₁₅₈	2004 05 27.7	16 19.32	-16 53.0	17.7	-0.87	+	0.9	1.9/27.1	43208	2000 SO ₇₃	2004 05 27.9	16 20.38	-20 39.3	20.7	-0.84	+	1.2	0.2/27.8	47947
2001 XQ ₈₆	2004 05 27.7	16 19.35	-08 58.7	21.0	-0.78	+	1.1	3.2/26.0	30572	2000 QL ₈₈	2004 05 27.9	16 20.39	-33 57.0	18.7	-0.94	+	3.3	3.9/30.0	47918
2002 AO ₂₉	2004 05 27.7	16 19.39	-30 24.4	19.5	-0.86	+	5.2	2.5/29.4	30607	2002 XF ₉	2004 05 27.9	16 20.39	-20 23.0	20.4	-1.14	+	0.7	0.5/27.8	50717
1998 SM ₁₃₃	2004 05 27.7	16 19.52	-17 15.7	19.4	-1.01	+	3.6	1.5/27.1	50395	1995 WN ₁	2004 05 27.9	16 20.53	-29 41.7	19.4	-1.22	+	0.3	3.2/28.9	50374
1990 UE ₂	2004 05 27.7	16 19.53	-16 47.1	19.3	-1.03	+	4.0	1.8/27.0	47682	2001 ST ₂₄	2004 05 27.9	16 20.54	-18 29.0	18.1	-1.02	+	4.2	1.4/27.5	23713
2001 VA ₁₉	2004 05 27.7	16 19.53	-18 38.2	19.3	-0.89	+	4.3	0.9/27.3	26040	2001 XL ₄₅	2004 05 27.9	16 20.55	-33 04.6	20.7	-0.90	+	1.2	3.3/29.6	30566
2000 GM ₃₈	2004 05 27.7	16 19.69	-20 37.3	19.9	-1.07	+	2.1	0.3/27.7	47878	2002 XU ₂₉	2004 05 27.9	16 20.56	-14 01.5	19.3	-1.10	+	0.8	3.1/27.1	50719
2001 RW ₆₅	2004 05 27.7	16 19.73	-28 24.1	20.1	-1.11	+	3.5	2.9/28.8	23694	2001 TN ₁₉₂	2004 05 27.9	16 20.56	-21 05.4	18.1	-0.90	+	6.3	0.1/27.9	30494
2001 UJ ₈	2004 05 27.7	16 19.74	-27 52.2	17.7	-1.08	-	3.1	2.8/28.3	62374	2000 GM ₁₂₉	2004 05 27.9	16 20.57	-23 46.2	20.1	-1.06	+	1.7	1.1/28.3	34947
2001 QL ₂₄₉	2004 05 27.7	16 19.77	-24 38.3	20.6	-1.01	+	1.1	1.1/28.2	25931	2001 WZ ₈₁	2004 05 27.9	16 20.59	-18 35.1	18.9	-0.93	+	3.1	1.1/27.6	52881

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2001 NG ₄	2004 05 28.0	16 20.50	-29 41.4	19.3	-1.15	+	1.4	4.0/29.0	17634	2000 HN ₂₁	2004 05 28.1	16 21.39	-28 30.4	17.6	-1.05	+	4.5	3.2/29.3	41639
2001 QY ₇₃	2004 05 28.0	16 20.51	-34 26.8	19.4	-1.04	+	1.1	4.2/29.7	50543	2000 DB ₃₃	2004 05 28.1	16 21.39	-11 55.2	19.6	-0.97	+	2.6	4.5/26.9	19518
2001 QP ₂₄₇	2004 05 28.0	16 20.51	-24 33.6	19.3	-1.16	+	1.2	1.3/28.4	25931	2000 SP ₆	2004 05 28.1	16 21.40	-15 29.3	19.5	-0.92	+	4.6	2.0/27.2	29309
2001 WG ₄₃	2004 05 28.0	16 20.54	-12 15.9	18.2	-0.97	+	0.8	4.3/26.8	23137	2002 VB ₉₄	2004 05 28.1	16 21.41	-28 37.4	17.7	-1.10	+	0.5	2.9/29.1	41866
2000 HJ ₂	2004 05 28.0	16 20.54	-11 49.0	19.0	-0.96	+	4.0	3.9/26.5	62295	2000 SL ₆₂	2004 05 28.2	16 21.31	-21 09.6	20.2	-0.82	+	1.9	0.1/28.2	47945
2001 UW ₁₈₇	2004 05 28.0	16 20.54	-11 47.9	19.2	-0.86	+	3.0	3.4/26.5	50571	2000 SN ₂₂₀	2004 05 28.2	16 21.32	-01 10.1	20.3	-0.75	+	2.8	5.8/24.7	47960
2001 SR ₁₅₉	2004 05 28.0	16 20.55	-18 54.8	21.5	-0.87	+	2.8	0.7/27.6	46656	2001 UK ₂₃	2004 05 28.2	16 21.34	-30 46.4	19.5	-1.03	+	5.0	3.6/29.8	48134
2001 XM ₁₈₃	2004 05 28.0	16 20.57	-19 20.1	21.6	-0.80	+	2.3	0.6/27.7	30582	2001 TD ₅₄	2004 05 28.2	16 21.36	-44 36.3	19.2	-1.31	+	1.7	9.9/31.4	48118
2001 RS ₁₁₄	2004 05 28.0	16 20.59	-25 33.1	19.7	-1.02	+	1.3	1.4/28.5	43418	2000 CJ ₁₃	2004 05 28.2	16 21.36	-21 37.2	18.3	-1.02	+	3.8	0.1/28.2	47848
2000 EX ₁₇	2004 05 28.0	16 20.65	-24 16.6	18.4	-1.15	-	1.0	1.3/28.3	40062	2001 XH ₂₁₉	2004 05 28.2	16 21.37	-22 53.9	20.6	-0.92	+	1.4	0.5/28.4	47057
2001 WF ₄₀	2004 05 28.0	16 20.69	-13 37.6	19.9	-0.96	+	2.6	2.7/26.9	50576	2001 VW ₈₂	2004 05 28.2	16 21.40	-14 57.3	19.8	-0.87	+	6.2	2.0/27.0	30546
2001 TG ₂₀₉	2004 05 28.0	16 20.70	-27 43.9	20.8	-0.91	+	3.4	1.7/29.0	31956	2001 UU ₂₈	2004 05 28.2	16 21.45	-16 49.0	21.4	-0.90	+	2.4	1.5/27.6	30508
2001 TE ₁₃₉	2004 05 28.0	16 20.72	-21 47.7	20.0	-1.10	+	1.0	0.1/28.1	23828	2001 OC ₂₁	2004 05 28.2	16 21.46	-19 03.4	18.2	-1.08	+	3.8	1.2/27.9	48038
2000 GS ₁₁₅	2004 05 28.0	16 20.77	-15 13.4	18.7	-0.98	+	1.2	2.9/27.3	49798	2001 VX ₁₀₀	2004 05 28.2	16 21.46	-24 40.4	19.1	-0.95	+	3.6	1.1/28.7	30548
2000 AJ ₁₅₉	2004 05 28.0	16 20.77	-27 50.9	19.0	-1.18	+	3.0	2.7/29.0	41595	1999 CX ₈	2004 05 28.2	16 21.46	-22 47.6	19.8	-0.98	+	1.3	0.4/28.4	43342
2001 QG ₁₄₁	2004 05 28.0	16 20.79	-30 09.9	19.2	-1.16	+	1.6	3.4/29.2	50545	2003 BQ ₁₉	2004 05 28.2	16 21.47	-27 05.0	19.6	-1.10	+	0.7	2.1/28.9	47269
2001 VO ₁₃	2004 05 28.0	16 20.83	-25 59.3	19.6	-0.87	+	4.8	1.3/28.9	30531	2001 XM ₁₅₉	2004 05 28.2	16 21.48	-18 28.5	19.1	-0.91	+	2.2	1.0/27.8	43208
2000 QX ₂₁₆	2004 05 28.0	16 20.90	-06 56.7	19.4	-0.78	+	2.2	4.5/25.8	50485	2001 YW ₁₄₅	2004 05 28.2	16 21.53	-36 37.5	19.0	-1.09	+	2.7	5.0/30.4	47115
2000 FR ₃₀	2004 05 28.0	16 20.92	-18 41.6	18.8	-1.04	+	0.9	1.2/27.8	47873	2001 VZ ₁₀₈	2004 05 28.2	16 21.54	-25 11.5	19.6	-0.94	+	2.5	1.4/28.8	50575
2001 XJ ₈₁	2004 05 28.1	16 20.95	-17 07.1	19.5	-0.93	+	1.4	1.6/27.5	48164	1998 QJ ₅₀	2004 05 28.2	16 21.59	-30 13.6	18.7	-1.21	+	1.3	3.6/29.3	50388
2001 QC ₂₄₅	2004 05 28.1	16 20.97	-09 01.6	19.7	-1.01	+	4.0	5.7/26.0	48064	2001 PM ₅₂	2004 05 28.2	16 21.59	-25 44.8	18.3	-1.18	-	2.5	2.0/28.6	25907
2001 WL ₄₇	2004 05 28.1	16 20.98	-03 52.8	20.9	-0.91	+	2.6	6.1/25.3	48157	2001 UZ ₇₁	2004 05 28.2	16 21.60	-03 38.9	20.1	-0.79	+	0.1	5.0/26.1	50569
2000 EP ₂	2004 05 28.1	16 21.00	-34 07.1	18.8	-1.24	+	1.5	5.2/29.7	40060	2001 RE ₅₄	2004 05 28.2	16 21.64	-26 57.5	19.0	-1.09	+	0.9	2.3/28.9	48073
2001 QN ₈₇	2004 05 28.1	16 21.01	-12 39.5	18.9	-0.90	+	5.6	3.0/26.5	48052	1993 FE ₁₉	2004 05 28.2	16 21.65	-14 00.6	18.9	-0.84	+	0.8	2.5/27.3	62210
2001 SE ₃₂₅	2004 05 28.1	16 21.01	-09 05.2	19.6	-0.99	+	1.1	5.3/26.5	48112	2000 TH ₃₆	2004 05 28.2	16 21.65	-21 10.8	20.2	-0.84	+	2.3	0.1/28.2	62311
2001 XQ ₅₆	2004 05 28.1	16 21.02	-24 36.4	21.5	-0.81	+	4.0	0.8/28.7	30568	2001 VO ₈₈	2004 05 28.2	16 21.67	-12 17.6	18.3	-0.97	-	1.8	3.4/27.4	43455
2003 EU ₅₁	2004 05 28.1	16 21.03	-09 56.9	20.4	-0.90	+	5.0	3.9/26.1	56746	2001 RR ₇₅	2004 05 28.2	16 21.72	-18 18.8	20.1	-0.87	+	1.7	0.9/27.8	25944
2001 XZ ₇₃	2004 05 28.1	16 21.05	-18 07.2	19.2	-0.80	+	4.7	1.0/27.5	43461	2001 SG ₇₀	2004 05 28.2	16 21.76	-21 22.6	19.0	-1.06	-	2.4	0.1/28.3	48091
2003 AS ₄₁	2004 05 28.1	16 21.05	-07 27.6	20.3	-0.95	+	2.7	4.9/26.0	50733	2001 QR ₂₂₉	2004 05 28.2	16 21.78	-21 06.5	20.1	-0.97	+	3.6	0.1/28.2	48063
2001 XP ₁₀₆	2004 05 28.1	16 21.06	-28 57.5	18.8	-0.88	+	5.9	2.3/29.6	30576	2001 QB ₂₃	2004 05 28.2	16 21.81	-28 55.6	17.0	-1.09	-	1.0	4.0/29.0	20878
2000 QB ₂₀	2004 05 28.1	16 21.08	+00 43.6	19.8	-0.75	+	2.0	6.3/24.6	47911	2001 UP ₁₇₉	2004 05 28.3	16 21.72	-05 40.8	19.5	-0.89	+	0.4	5.1/26.3	62378
2003 BZ ₁₁	2004 05 28.1	16 21.10	-21 59.7	19.8	-0.86	+	1.5	0.2/28.2	47263	2004 EW ₂₀	2004 05 28.3	16 21.73	+18 52.6	17.9	-0.80	-	0.8	15.4/19.7	62016
2001 SE ₂₄₆	2004 05 28.1	16 21.10	-25 42.7	20.1	-1.11	+	1.4	1.7/28.7	25990	2002 XW ₃₂	2004 05 28.3	16 21.74	-22 16.5	17.5	-1.12	-	4.7	0.3/28.3	62434
2001 SV ₃₆	2004 05 28.1	16 21.10	-16 52.3	21.6	-0.95	+	2.7	1.5/27.5	46615	2001 OT ₃₄	2004 05 28.3	16 21.78	-27 34.7	18.5	-1.12	-	3.0	3.3/28.8	17651
1998 XS ₁₂	2004 05 28.1	16 21.11	-16 30.5	18.4	-1.08	-	0.2	2.0/27.6	50400	2000 GY ₁₀₇	2004 05 28.3	16 21.78	-20 17.6	18.3	-1.00	+	0.1	0.6/28.2	62292
2000 FZ ₁₃	2004 05 28.1	16 21.11	-11 41.9	20.1	-1.03	+	4.4	4.0/26.5	20761	2001 OM ₁₀₃	2004 05 28.3	16 21.80	+11 58.9	19.4	-0.93	+	9.3	12.3/19.0	48042
2001 RB ₅	2004 05 28.1	16 21.11	-28 57.3	19.6	-1.12	+	2.9	3.1/29.2	48069	2000 DO ₁₀₅	2004 05 28.3	16 21.81	-15 27.6	17.8	-1.01	-	0.7	3.0/27.7	41608
1996 DD ₂	2004 05 28.1	16 21.11	-19 00.9	20.7	-1.04	+	2.9	0.9/27.8	60477	2001 SJ ₂₈₃	2004 05 28.3	16 21.82	-22 50.5	20.4	-0.93	+	5.0	0.4/28.5	25997
2000 DZ ₃₀	2004 05 28.1	16 21.13	-24 32.7	17.2	-1.00	+	3.7	1.5/28.6	18234	2001 VM ₁₀₆	2004 05 28.3	16 21.86	-17 23.5	21.6	-0.84	+	4.6	1.2/27.6	30548
2000 RZ ₅₃	2004 05 28.1	16 21.15	-31 10.8	20.8	-0.88	+	2.3	2.8/29.6	47935	2001 RC ₃₀	2004 05 28.3	16 21.87	-18 50.1	19.8	-1.00	+	2.9	0.9/27.9	23689
2000 OW ₂₅	2004 05 28.1	16 21.17	-42 37.4	18.3	-1.10	+	5.1	8.9/01.2	43374	2001 XN ₉₅	2004 05 28.3	16 21.88	-21 56.2	19.8	-0.94	+	2.4	0.1/28.4	62383
2001 QE ₁₈₀	2004 05 28.1	16 21.17	-20 06.4	19.0	-1.13	+	1.2	0.6/28.0	25924	2000 SE ₃₈	2004 05 28.3	16 21.90	-32 20.3	19.7	-0.92	+	0.5	3.2/29.7	47943
2000 GL ₇₂	2004 05 28.1	16 21.19	-17 38.1	19.4	-1.01	+	2.4	1.6/27.6	41630	2001 QA ₅	2004 05 28.3	16 21.91	-28 26.6	21.0	-1.12	+	2.7	2.5/29.3	46538
2001 UX ₁₁₁	2004 05 28.1	16 21.24	-18 28.3	19.5	-0.88	+	4.3	1.0/27.7	48140	1997 EL ₄	2004 05 28.3	16 21.96	-21 55.3	20.4	-0.81	+	1.7	0.1/28.4	47709
1998 XT ₁₅	2004 05 28.1	16 21.27	-31 57.3	18.0	-1.18	+	0.4	5.2/29.3	47759	2000 SD ₂₀₅	2004 05 28.3	16 21.98	-11 19.3	19.6	-0.75	+	3.5	3.0/26.6	47958
2001 OM ₆₅	2004 05 28.1	16 21.27	-22 50.6	15.9	-0.53	+	11.4	0.8/28.5	62330	2002 AY ₃₁	2004 05 28.3	16 21.99	-19 50.3	18.9	-0.97	-	0.6	0.7/28.2	31962
2001 XD ₂₀₅	2004 05 28.1	16 21.30	-09 24.5	21.4	-0.84	+	1.1	3.4/26.5	26087	2001 RM ₆	2004 05 28.3	16 21.99	-07 35.3	20.1	-0.87	+	3.7	4.5/26.1	48069
2001 UL ₁₉₁	2004 05 28.1	16 21.36	-24 37.0	18.8	-0.97	+	2.3	1.6/28.6	35117	2001 XW ₁₆₂	2004 05 28.3	16 22.00	-22 22.8	19.7	-0.88	+	3.5	0.3/28.5	48169
2000 VS ₈	2004 05 28.1	16 21.37	-19 26.7	19.4	-0.87	+	1.6	0.7/27.9	47983	2001 XS ₃₂	2004 05 28.3	16 22.00	-12 52.2	20.0	-0.79	+	6.0	2.9/26.7	50577
2001 XA ₁₅₆	2004 05 28.1	16 21.37	-23 35.7	18.9	-0.96	+	2.8	0.7/28.5	48169	2001 UL ₁₆₉	2004 05 28.3	16 22.01	-35 28.9	20.2	-1.00	+	1.7	3.8/30.3	27778
2000 QX ₁₃₀	2004 05 28.1	16 21.37	+03 35.3	18.9	-0.89	+	0.5	8.3/24.4	23576	2001 WW ₉₂	2004 05 28.3	16 22.02	-36 03.5	17.2	-1.15	-	3.3	6.4/29.4	43459

2001 SP ₂₃₇	2004 05 28.3	16 22.04	-24 11.2	21.2	-0.95	+	1.2	0.9/28.7	50558	2001 TG ₆₅	2004 05 28.5	16 22.88	-18 46.2	19.1	-0.95	+	1.8	1.0/28.2	43435
2000 QK ₃₃	2004 05 28.3	16 22.07	-30 55.6	18.8	-0.99	-	1.0	2.9/29.3	47912	2003 AA ₅₉	2004 05 28.5	16 22.89	-14 52.9	20.8	-0.96	+	0.8	2.1/27.8	43488
2001 QK ₁₄	2004 05 28.3	16 22.10	-06 08.9	19.4	-0.88	+	2.4	4.9/26.1	50542	2001 UX ₃₅	2004 05 28.5	16 22.89	-20 32.6	20.7	-1.00	-	0.6	0.3/28.5	30509
2001 QT ₆₄	2004 05 28.3	16 22.11	-15 29.0	20.7	-0.87	+	2.6	1.8/27.5	48050	2001 QW ₁₆₆	2004 05 28.5	16 22.91	-29 49.0	19.9	-1.21	-	0.1	3.5/29.4	20908
2000 RC ₁₅	2004 05 28.3	16 22.11	-27 28.8	19.8	-0.87	+	3.4	1.7/29.3	30378	2001 QD ₂₂	2004 05 28.5	16 22.92	-40 54.4	18.4	-1.16	+	1.2	6.6/31.2	48047
2001 SE ₁₁₇	2004 05 28.3	16 22.14	-27 16.4	19.8	-1.01	+	4.2	2.1/29.3	48094	2001 VR ₉₉	2004 05 28.5	16 22.97	-01 07.6	19.4	-0.77	+	0.6	5.8/25.9	50574
2000 HZ ₉₇	2004 05 28.3	16 22.15	-21 58.4	19.8	-1.04	+	1.6	0.2/28.4	62298	1997 HQ ₃	2004 05 28.5	16 23.00	-20 24.6	19.1	-1.10	-	2.1	0.5/28.5	47712
2001 RR ₂₅	2004 05 28.3	16 22.15	-27 56.7	19.4	-1.13	+	1.2	3.0/29.1	48071	2003 CB ₁₅	2004 05 28.5	16 23.00	-29 18.3	20.9	-1.01	+	1.8	2.7/29.6	50745
2000 UF	2004 05 28.3	16 22.18	-22 05.8	18.8	-0.83	+	4.9	0.2/28.5	50498	2001 SX ₁₇₄	2004 05 28.5	16 23.00	-19 10.8	21.6	-0.96	+	1.4	0.8/28.3	48101
2001 TJ ₈₇	2004 05 28.3	16 22.19	-33 05.1	18.4	-1.08	+	1.9	5.4/30.0	41744	2001 QE ₂₇₅	2004 05 28.6	16 22.96	-15 52.5	20.2	-0.94	+	1.3	1.8/27.9	50548
2003 CH ₁₇	2004 05 28.3	16 22.20	-23 53.2	21.6	-0.89	+	1.3	0.7/28.7	48326	2000 FY ₄	2004 05 28.6	16 23.03	-24 53.5	20.7	-1.10	+	1.8	1.3/29.0	62286
2003 EB ₆₀	2004 05 28.4	16 22.21	-34 02.3	19.8	-0.92	+	2.9	3.8/30.4	47388	2001 QC ₂₆₃	2004 05 28.6	16 23.04	-21 43.9	20.2	-1.03	+	2.9	0.1/28.6	48066
2002 CE ₁₃₇	2004 05 28.4	16 22.25	-07 44.4	20.6	-0.74	+	1.7	3.4/26.4	30667	2002 YQ ₆	2004 05 28.6	16 23.04	-26 45.7	20.5	-1.02	+	2.7	1.8/29.4	50727
2000 ON ₈	2004 05 28.4	16 22.25	-43 45.1	18.5	-1.21	+	5.2	8.8/01.2	25041	2001 QB ₂₅₇	2004 05 28.6	16 23.09	-08 16.5	19.6	-0.98	+	1.9	5.4/26.8	48065
1996 QZ ₂	2004 05 28.4	16 22.28	-21 52.4	17.8	-1.01	+	3.5	0.1/28.5	62217	2001 XQ ₁	2004 05 28.6	16 23.11	-64 35.4	19.6	-2.10	-	2.5	12.0/31.3	30560
2001 ST ₁₂	2004 05 28.4	16 22.36	-18 12.6	21.2	-0.90	+	2.3	1.0/28.0	48083	2001 SN ₃₀₅	2004 05 28.6	16 23.11	-05 29.2	20.4	-0.86	+	5.0	5.6/25.8	48111
2000 BU ₁₅	2004 05 28.4	16 22.39	-27 05.2	18.7	-1.20	+	0.6	2.4/29.1	47847	2000 SL ₂₅₉	2004 05 28.6	16 23.12	-30 57.4	20.0	-0.93	+	0.8	2.9/29.8	47963
2001 UC ₄₀	2004 05 28.4	16 22.41	-19 28.8	20.1	-1.06	+	1.8	0.8/28.2	30510	1999 XT ₁₇₉	2004 05 28.6	16 23.12	-19 34.6	16.9	-1.14	-	3.2	1.0/28.5	62258
2000 GX ₄₂	2004 05 28.4	16 22.41	-25 12.1	18.1	-1.07	+	0.8	1.8/28.9	23525	1995 WK ₁₈	2004 05 28.6	16 23.16	-21 23.3	19.8	-0.83	+	3.4	0.1/28.6	47700
2001 TZ ₁₆₇	2004 05 28.4	16 22.44	-27 26.4	19.2	-0.93	+	4.8	1.9/29.5	26019	2003 BP ₆₅	2004 05 28.6	16 23.18	-12 47.4	21.4	-0.91	+	2.1	2.8/27.4	48321
2107 T-3	2004 05 28.4	16 22.45	-33 33.5	18.7	-1.10	+	1.8	4.6/30.1	43523	2000 SQ ₃₅₉	2004 05 28.6	16 23.18	-20 03.3	19.1	-0.81	+	5.4	0.5/28.4	18296
1999 CD ₉	2004 05 28.4	16 22.45	+01 33.2	19.6	-0.87	+	1.7	8.6/25.2	62238	1998 XB ₆₆	2004 05 28.6	16 23.19	-23 11.4	20.4	-1.05	+	2.3	0.6/28.9	47760
2000 EG ₁₂₁	2004 05 28.4	16 22.46	-27 10.5	17.7	-1.11	-	1.7	2.8/29.0	20759	2000 SJ ₃₀₆	2004 05 28.6	16 23.24	-23 28.7	18.7	-0.84	+	4.4	0.6/29.0	47966
1995 UE ₅₆	2004 05 28.4	16 22.47	-23 33.9	19.3	-1.11	+	3.1	0.9/28.7	41524	2001 XX ₁₉₄	2004 05 28.6	16 23.25	-29 22.4	20.0	-0.87	+	3.8	2.2/29.9	48171
2001 WR ₂₇	2004 05 28.4	16 22.47	-14 22.0	19.9	-0.78	+	2.5	2.1/27.4	48157	2003 DH ₂₀	2004 05 28.6	16 23.26	-49 04.1	17.3	-1.35	+	0.9	11.7/31.8	50747
2000 HH ₂₇	2004 05 28.4	16 22.48	-04 20.2	17.8	-0.92	+	6.6	7.6/24.9	62296	2000 WU ₁₈₉	2004 05 28.6	16 23.26	-24 29.4	19.3	-0.87	+	3.4	1.0/29.1	47995
2001 TA ₆₃	2004 05 28.4	16 22.51	-18 02.5	20.4	-1.06	+	2.1	1.5/28.0	48118	1999 FW ₁₃	2004 05 28.6	16 23.27	-26 55.9	20.3	-1.01	+	1.6	1.9/29.4	25733
2000 GG ₄₇	2004 05 28.4	16 22.52	-31 36.2	18.6	-1.18	+	0.4	3.9/29.6	50470	2001 QJ ₂₄₇	2004 05 28.6	16 23.28	-20 07.5	19.6	-1.08	+	1.7	0.6/28.5	48065
2001 TG ₁₃₃	2004 05 28.4	16 22.52	-06 09.5	18.7	-0.89	+	0.8	5.8/26.5	48124	2001 VZ ₉₁	2004 05 28.6	16 23.28	-07 19.5	21.7	-0.93	+	2.8	4.8/26.5	30547
2000 GE ₉₉	2004 05 28.4	16 22.52	-32 23.4	18.4	-1.11	+	1.2	5.0/29.8	25777	2001 XD ₄₅	2004 05 28.6	16 23.30	-37 10.8	21.2	-0.96	+	2.0	4.6/30.9	48161
1997 AU ₁₆	2004 05 28.4	16 22.55	+10 26.6	20.6	-0.80	-	1.6	7.7/25.0	47708	2000 SS ₃₈	2004 05 28.6	16 23.31	-33 43.6	19.9	-1.14	-	1.8	4.5/29.7	13743
2001 SN ₁₆₆	2004 05 28.4	16 22.55	-10 32.5	20.1	-0.83	+	2.6	3.1/26.8	25979	2001 VJ ₅₈	2004 05 28.6	16 23.34	-27 12.0	20.3	-0.99	+	1.6	2.0/29.4	23912
2000 SO ₉₈	2004 05 28.4	16 22.57	-34 20.3	20.5	-0.94	+	1.3	3.8/30.2	49816	2001 TN ₃₇	2004 05 28.6	16 23.35	-33 18.7	19.8	-0.96	+	0.5	3.6/30.1	48116
2001 OM ₃₆	2004 05 28.4	16 22.58	-12 01.9	19.6	-0.96	+	3.0	4.7/27.1	18334	2001 ST ₆₂	2004 05 28.6	16 23.37	-29 55.1	21.0	-1.20	+	0.2	3.3/29.5	25967
2000 SD ₃₆₆	2004 05 28.4	16 22.58	-07 03.4	19.9	-0.77	+	2.8	4.3/26.2	46500	1995 WY ₃₆	2004 05 28.6	16 23.37	-16 27.2	19.6	-0.85	-	0.5	1.5/28.1	47700
2001 VY ₁₃	2004 05 28.4	16 22.59	-34 08.0	20.4	-0.97	-	0.7	3.5/30.0	30531	2001 SQ ₁₅₉	2004 05 28.7	16 23.36	-31 13.3	19.6	-1.03	+	1.9	3.4/30.0	43426
2001 ST ₂₄₆	2004 05 28.4	16 22.59	-18 26.7	20.7	-1.02	+	2.1	1.2/28.1	25990	2001 SH ₆₄	2004 05 28.7	16 23.41	-28 01.9	19.9	-1.04	-	0.5	2.2/29.4	50554
2001 TL ₁₃₇	2004 05 28.4	16 22.61	-18 40.1	19.1	-1.00	-	2.2	1.0/28.3	48124	2003 CN ₁	2004 05 28.7	16 23.42	-15 04.0	20.3	-0.90	-	0.2	1.9/28.0	48324
2001 RC ₂₇	2004 05 28.5	16 22.56	-25 34.9	20.7	-1.10	+	2.4	1.5/29.0	48071	2000 VD ₄	2004 05 28.7	16 23.43	-23 49.3	19.8	-0.85	+	1.6	0.7/29.0	47983
2001 TM ₁₆₆	2004 05 28.5	16 22.57	-33 26.4	19.0	-1.03	+	3.5	4.7/30.4	48128	2000 SD ₃₀₇	2004 05 28.7	16 23.53	-34 08.7	19.4	-0.94	+	1.5	4.0/30.4	47966
2000 QJ ₄₀	2004 05 28.5	16 22.61	-04 54.1	19.3	-0.82	+	1.7	5.2/26.0	42932	2000 OQ ₂₁	2004 05 28.7	16 23.57	+06 19.8	19.1	-0.91	+	1.2	10.1/23.9	4965
2003 BJ ₂	2004 05 28.5	16 22.63	-10 25.6	21.0	-0.87	+	2.6	3.3/26.9	48316	2002 VP ₂₄	2004 05 28.7	16 23.57	-20 01.4	19.2	-1.10	+	4.3	0.7/28.5	48296
2001 XW ₁₀₆	2004 05 28.5	16 22.64	-21 04.7	19.6	-0.87	+	2.3	0.2/28.5	50578	2003 DR ₅	2004 05 28.7	16 23.59	-34 59.2	19.1	-1.06	-	0.1	5.5/30.3	43306
2003 BR ₁₈	2004 05 28.5	16 22.65	-22 23.5	21.2	-1.05	+	2.2	0.3/28.6	47268	2001 QS ₅₇	2004 05 28.7	16 23.59	-04 43.5	19.7	-0.87	+	1.4	5.0/26.5	48050
2002 FR ₃₆	2004 05 28.5	16 22.69	+06 17.6	20.9	-0.51	+	1.2	5.3/23.8	48226	2000 GL ₂₃	2004 05 28.7	16 23.61	-29 56.0	19.2	-1.15	+	0.2	3.5/29.7	50470
2001 TT ₁₈₈	2004 05 28.5	16 22.70	-07 25.3	21.5	-0.85	+	7.5	4.4/25.6	23841	2003 AB ₂	2004 05 28.7	16 23.62	-31 17.2	18.4	-0.99	+	5.6	4.0/30.5	50730
2003 AW ₉	2004 05 28.5	16 22.75	-27 57.9	19.4	-0.88	+	2.5	2.0/29.5	43485	1999 XB ₂₂₅	2004 05 28.7	16 23.65	-27 36.1	17.7	-0.96	+	4.4	3.3/29.8	41589
2001 NP ₁₄	2004 05 28.5	16 22.77	-19 56.9	18.2	-0.99	+	6.2	0.8/28.3	40166	2000 GO ₉	2004 05 28.7	16 23.68	-15 47.7	19.0	-0.91	+	4.5	2.8/27.8	47876
2001 RH ₄₃	2004 05 28.5	16 22.80	-28 57.8	20.3	-1.18	+	4.5	3.2/29.7	48072	2001 WM ₃₅	2004 05 28.7	16 23.73	-14 24.4	20.3	-0.94	+	2.8	2.6/27.7	50575
2000 EP ₃₀	2004 05 28.5	16 22.84	-28 07.6	18.1	-1.11	-	1.6	3.3/29.2	57759	2001 UW ₆₃	2004 05 28.7	16 23.73	-23 14.1	19.6	-1.10	+	1.9	0.8/29.0	48137
2001 QX ₇₆	2004 05 28.5	16 22.85	-24 54.7	18.4	-0.99	+	2.6	1.2/29.0	25912	1999 EW ₇	2004 05 28.7	16 23.79	-35 25.5	19.8	-1.12	+	1.2	5.4/30.5	47771

2001 SK ₃₀	2004 05 28.7	16 23.79	-25 45.0	18.8	-1.02	+	1.2	1.6/29.3	48085
2001 RF ₁₃₇	2004 05 28.7	16 23.84	-19 39.3	19.9	-1.03	+	1.5	0.7/28.6	23707
2003 BW ₃₂	2004 05 28.7	16 23.86	-42 09.5	19.0	-1.14	+	5.2	7.5/01.6	43496
2003 ED ₂₇	2004 05 28.8	16 23.75	-07 14.3	20.3	-0.79	+	2.4	4.6/26.6	47348
2001 RJ ₁₅₁	2004 05 28.8	16 23.77	-23 11.6	18.0	-1.14	-	1.0	0.7/29.0	35563
2001 QJ ₁₅₈	2004 05 28.8	16 23.77	-20 47.0	19.7	-1.07	+	2.8	0.3/28.7	23661
2001 VV ₆₆	2004 05 28.8	16 23.81	-27 51.0	19.6	-1.04	-	0.7	2.2/29.4	46895
2001 VY ₁₁₁	2004 05 28.8	16 23.82	-23 29.0	20.5	-0.90	+	2.1	0.6/29.1	48154
2001 VT ₇₅	2004 05 28.8	16 23.82	-21 51.3	20.8	-1.06	+	2.6	0.1/28.8	48152
2003 CH ₁₆	2004 05 28.8	16 23.83	-22 31.5	20.4	-1.02	+	2.8	0.3/28.9	43303
2000 TJ ₃₄	2004 05 28.8	16 23.85	-21 07.4	19.5	-0.98	+	0.9	0.2/28.8	25272
2000 HQ	2004 05 28.8	16 23.86	-20 50.8	19.8	-1.06	+	1.3	0.3/28.7	47886
2001 SX ₁₂	2004 05 28.8	16 23.90	-32 37.4	18.0	-1.13		0.0	5.5/30.0	20982
1998 TO ₁₆	2004 05 28.8	16 23.90	-18 53.5	20.1	-1.05	+	4.5	1.1/28.4	53592
2000 SL ₂₂₇	2004 05 28.8	16 23.90	-12 57.4	21.0	-0.80	+	1.2	2.5/27.6	27718
2000 SC ₃₀₅	2004 05 28.8	16 23.93	-25 21.5	18.9	-0.84	+	4.1	1.2/29.5	50495
2001 TG ₃₂	2004 05 28.8	16 23.93	-31 14.3	19.6	-1.06	+	2.3	3.4/30.0	23794
2001 VQ ₁₄	2004 05 28.8	16 23.95	-27 44.1	19.6	-0.88	+	3.9	1.9/29.8	50572
2001 QG ₁₃₆	2004 05 28.8	16 23.96	-41 53.4	19.7	-1.16	+	2.0	6.7/31.7	48056
2001 UY ₁₄₇	2004 05 28.8	16 23.96	-16 43.1	19.8	-0.91	+	1.9	1.8/28.2	61176
2001 RZ ₈₂	2004 05 28.8	16 23.97	-39 15.4	20.6	-1.09	+	2.4	5.3/31.5	50550
2001 QF ₂₂₅	2004 05 28.8	16 23.98	-24 53.0	20.5	-1.05	+	2.3	1.2/29.3	43411
2001 RR ₅₀	2004 05 28.8	16 23.98	-17 33.7	19.0	-0.93	+	1.4	1.3/28.3	48073
1999 JB ₆₉	2004 05 28.8	16 23.99	-19 54.8	18.2	-0.95	-	1.0	0.7/28.7	62241
2000 RB ₂₉	2004 05 28.8	16 24.02	-34 04.7	18.8	-0.96	+	2.8	4.1/30.7	47933
2001 TH ₂	2004 05 28.8	16 24.07	-24 22.2	21.5	-0.98	+	1.9	0.9/29.2	26002
2001 XR ₁₂₄	2004 05 28.8	16 24.09	-18 05.7	19.4	-1.06	-	0.8	1.5/28.5	33950
2001 XF ₄₅	2004 05 28.8	16 24.09	-35 58.2	18.3	-1.19	-	0.3	5.7/30.0	48162
2000 UX ₃₈	2004 05 28.8	16 24.14	-16 42.2	18.7	-0.81	+	3.2	1.7/28.1	47977
2003 AM ₅₇	2004 05 28.8	16 24.15	-27 06.6	20.2	-1.03	+	1.5	1.9/29.6	48313
2001 QS ₄₃	2004 05 28.8	16 24.15	-22 13.1	20.0	-1.16	+	2.0	0.3/29.0	48049
2001 SL ₂₂₄	2004 05 28.8	16 24.18	-20 55.7	20.1	-0.97	+	1.4	0.2/28.8	48104
2001 UO ₂₂₀	2004 05 28.8	16 24.18	-24 15.7	20.2	-0.99	+	2.1	1.0/29.2	62379
2001 SB ₄	2004 05 28.8	16 24.21	-24 33.2	20.3	-1.11	+	3.9	1.3/29.3	48082
2002 YX ₅	2004 05 28.9	16 24.18	-25 04.2	21.5	-1.11	+	2.1	1.3/29.4	48306
2001 TG ₁₆₈	2004 05 28.9	16 24.21	-24 32.1	20.9	-0.99	+	5.2	1.0/29.4	30491
2001 DK ₂₂	2004 05 28.9	16 24.21	-57 22.4	19.7	-2.17	-	3.6	16.9/01.1	38291
2001 PL ₃₆	2004 05 28.9	16 24.23	-13 49.3	20.5	-0.98	+	5.6	2.6/27.6	23633
2001 UG ₃₅	2004 05 28.9	16 24.29	-16 18.5	19.4	-0.92	-	0.3	1.7/28.3	46791
2000 TJ ₃₉	2004 05 28.9	16 24.31	-07 30.3	19.2	-0.84	-	0.4	4.8/27.3	62311
2000 RF ₄₃	2004 05 28.9	16 24.31	-12 49.6	21.3	-0.80	+	3.1	2.2/27.5	47934
2000 CF ₈₄	2004 05 28.9	16 24.31	-12 12.4	19.0	-1.05	+	1.9	3.8/27.7	50459
2001 WV ₃₅	2004 05 28.9	16 24.32	-17 25.4	19.9	-0.93	+	0.3	1.5/28.4	50576
2000 QQ ₇₈	2004 05 28.9	16 24.33	-25 59.7	21.2	-0.86	+	2.1	1.2/29.6	47917
1999 FC ₇	2004 05 28.9	16 24.33	-38 09.8	18.0	-1.19	-	1.8	6.0/30.0	47773
2002 XY ₂₉	2004 05 28.9	16 24.37	-36 59.2	18.8	-1.08	+	4.4	5.3/31.6	50719
2001 SA ₇₀	2004 05 28.9	16 24.39	-24 05.3	17.8	-1.08	-	2.5	0.9/29.1	62359
2003 ES ₃₆	2004 05 28.9	16 24.40	-33 44.8	20.6	-1.10	+	0.1	3.7/30.4	50751
2001 SN ₁₄₅	2004 05 28.9	16 24.44	-16 28.0	19.7	-0.91	+	3.5	1.7/28.2	48099
2000 GP ₅₈	2004 05 28.9	16 24.44	-21 44.4	18.5	-1.01	+	3.2	0.1/29.0	47879
2001 SE ₁₇₄	2004 05 28.9	16 24.47	-20 44.2	17.5	-0.98	-	1.0	0.5/28.9	23756

2002 YB ₃₂	2004 05 28.9	16 24.50	-20 09.6	19.8	-1.13	+	2.3	0.6/28.8	47243
2001 OJ ₈₆	2004 05 28.9	16 24.50	-10 17.0	19.0	-0.98	+	3.1	4.6/27.3	43400
2000 EQ ₆₂	2004 05 28.9	16 24.51	-18 04.4	18.9	-0.96	+	1.3	1.7/28.5	47864
2001 TO ₁₇₀	2004 05 28.9	16 24.54	-34 35.5	18.9	-1.03	+	2.6	4.5/30.9	50565
2001 TE ₁₁₂	2004 05 28.9	16 24.55	-23 16.5	19.6	-0.94	+	3.3	0.5/29.2	30485
2001 UK ₁₅₁	2004 05 28.9	16 24.57	-18 54.2	19.7	-0.89	+	1.2	0.9/28.6	48143
2002 BK ₂₂	2004 05 28.9	16 24.59	-33 11.4	21.3	-0.87	+	2.6	3.0/30.7	30633
2003 AG ₈₅	2004 05 28.9	16 24.63	-18 25.7	20.8	-0.89	-	1.1	1.1/28.7	48315
1994 PZ ₁₆	2004 05 28.9	16 24.65	-08 49.7	18.1	-0.93	+	3.8	6.5/26.9	62212
2001 TB ₁₁₂	2004 05 28.9	16 24.66	-28 41.9	19.6	-1.12	+	1.8	2.6/29.9	30485
2001 WH ₇	2004 05 29.0	16 24.57	-20 18.2	20.3	-0.90	+	1.1	0.4/28.8	48155
2001 VB ₇₉	2004 05 29.0	16 24.59	-19 46.9	18.7	-0.91	+	3.3	0.7/28.7	62380
2001 QC ₂₉₀	2004 05 29.0	16 24.61	-31 23.6	19.2	-1.11	+	3.2	3.7/30.4	43413
2000 RB ₉₈	2004 05 29.0	16 24.62	-25 46.6	18.8	-0.86	+	5.4	1.3/29.8	47939
2003 CK ₄	2004 05 29.0	16 24.62	-19 31.8	19.1	-1.00	+	0.9	0.8/28.8	43505
2001 QK ₇₁	2004 05 29.0	16 24.64	-27 47.3	19.0	-1.17	-	0.5	2.4/29.6	41708
2000 QH ₇₄	2004 05 29.0	16 24.65	-32 23.7	21.2	-0.85	+	1.9	2.6/30.6	27679
2003 AF ₆₀	2004 05 29.0	16 24.66	-41 04.1	20.0	-1.14	+	2.9	6.7/01.1	48313
2001 QV ₂₁₀	2004 05 29.0	16 24.67	-26 44.9	19.6	-1.07	+	3.7	1.9/29.8	50546
2002 YS ₅	2004 05 29.0	16 24.68	-13 26.9	18.2	-0.97	-	2.6	3.4/28.4	62437
1997 YN ₃	2004 05 29.0	16 24.69	-23 05.6	21.8	-0.92	+	1.9	0.4/29.2	24957
2002 AF ₁₄₉	2004 05 29.0	16 24.71	-29 57.5	20.2	-0.97	+	2.6	2.6/30.0	30622
2000 CY ₉₇	2004 05 29.0	16 24.71	-29 37.6	18.6	-1.15	+	3.4	3.8/30.2	41602
2000 WD ₂₂	2004 05 29.0	16 24.74	-18 14.6	21.3	-0.85	-	0.1	0.9/28.6	9869
2001 UE ₂₁₃	2004 05 29.0	16 24.75	-32 01.9	19.1	-1.00	+	5.0	3.3/30.8	50572
2001 XF ₁₂₁	2004 05 29.0	16 24.78	-17 06.2	21.4	-0.80	+	1.7	1.3/28.4	50579
2000 DG ₄₂	2004 05 29.0	16 24.79	-16 31.1	20.3	-1.06	+	2.0	2.1/28.4	62276
2001 QH ₂₁₃	2004 05 29.0	16 24.81	-17 00.3	20.2	-0.94	+	2.4	1.6/28.4	48061
2000 SM ₁₃₃	2004 05 29.0	16 24.83	-28 28.8	19.5	-0.87	+	4.4	2.1/30.2	47952
2000 TT ₅₄	2004 05 29.0	16 24.85	-16 52.8	19.4	-0.88	-	1.5	1.5/28.6	47974
2001 SU ₁₃	2004 05 29.0	16 24.86	-37 26.8	20.3	-1.12	+	0.8	5.2/31.0	48083
2001 TZ ₁₆₉	2004 05 29.0	16 24.88	-30 29.5	20.9	-0.86	+	2.3	2.3/30.4	48128
1998 YF ₁₁	2004 05 29.0	16 24.92	-17 47.1	18.6	-0.95	+	0.9	1.6/28.6	39990
2001 RZ ₆₅	2004 05 29.0	16 24.93	-27 10.3	18.6	-1.08	+	3.6	2.2/29.9	23694
2000 CW ₁₈	2004 05 29.0	16 24.97	-28 48.5	16.5	-1.00	+	4.4	3.9/30.0	62270
2000 EQ ₁₃₄	2004 05 29.0	16 24.97	-23 37.4	17.4	-1.02	-	0.7	1.0/29.3	62285
2001 UH ₃₁	2004 05 29.0	16 25.00	-15 50.7	17.4	-1.11	-	3.5	2.9/28.7	30508
2001 UB ₁₅₂	2004 05 29.0	16 25.04	-20 42.6	18.8	-1.03	-	0.5	0.4/29.0	30525
2001 TW ₁₁₂	2004 05 29.0	16 25.04	-27 02.9	18.8	-0.95	+	3.1	2.1/30.0	41744
2000 HO ₉₇	2004 05 29.0	16 25.04	-23 53.4	20.2	-1.07	+	1.4	0.9/29.4	50475
2001 XD ₇₁	2004 05 29.0	16 25.05	-13 44.9	20.5	-0.91	+	3.0	2.5/27.9	23960
2003 AL ₅₁	2004 05 29.0	16 25.05	-28 33.0	20.5	-1.05	+	1.5	2.5/30.0	50734
2001 QQ ₁₈₇	2004 05 29.0	16 25.07	-35 23.0	19.8	-1.06	+	4.7	4.2/31.4	20912
2001 TW ₂₀₆	2004 05 29.1	16 24.98	-20 20.0	19.7	-0.97	+	3.1	0.5/28.9	62372
2001 VD ₂₂	2004 05 29.1	16 25.03	-30 35.1	18.3	-1.09	-	2.6	3.2/29.8	48148
2000 QN ₁₅₆	2004 05 29.1	16 25.04	+02 20.1	18.2	-0.82	+	3.7	9.7/24.6	62306
2001 VK ₂₂	2004 05 29.1	16 25.10	-25 53.6	18.0	-1.02	+	0.5	1.7/29.6	30533
2001 RT ₆₆	2004 05 29.1	16 25.10	-21 05.0	18.6	-1.02	+	4.8	0.2/29.0	25943
2001 QM ₁₃₆	2004 05 29.1	16 25.11	-38 26.1	17.7	-1.31	+	3.0	7.4/31.2	48056
2001 QE ₂₃₄	2004 05 29.1	16 25.16	-11 38.8	20.5	-1.02	+	3.2	4.1/27.6	25928
2000 WO ₁₅₂	2004 05 29.1	16 25.22	-20 12.1	18.2	-0.84	+	7.3	0.4/28.9	9883

2001 SM ₉₀	2004 05 29.1	16 25.26	-21 51.6	21.0	-0.97	+	2.5	0.1/29.2	48092
2000 QZ ₂₁₄	2004 05 29.1	16 25.29	-25 01.3	18.5	-0.91	+	0.7	1.1/29.6	46449
2001 WT ₂₀	2004 05 29.1	16 25.30	-17 27.5	17.3	-1.04	-	3.6	1.9/28.9	62382
2000 UV ₁₀₂	2004 05 29.1	16 25.34	-26 11.3	19.1	-0.85	+	2.6	1.5/29.8	50501
2001 VA ₆₅	2004 05 29.1	16 25.36	-30 41.0	19.7	-0.91		0.0	2.5/30.2	46894
2000 JN ₆₄	2004 05 29.1	16 25.38	-24 53.2	18.5	-1.09	+	6.9	1.3/30.0	40108
2001 UE ₆₄	2004 05 29.1	16 25.42	-18 51.1	19.9	-0.82	+	5.0	0.8/28.7	50569
2001 SV ₂₄	2004 05 29.1	16 25.42	-11 34.8	20.0	-0.90	+	3.6	3.3/27.6	20985
2001 UA ₉	2004 05 29.1	16 25.45	-28 45.2	18.7	-0.98	+	2.0	2.6/30.2	43443
2003 AT ₅	2004 05 29.1	16 25.47	-10 00.4	19.6	-0.93	+	1.2	4.0/27.7	50730
2000 FH ₄₁	2004 05 29.1	16 25.47	-26 45.5	18.3	-1.12	-	2.0	2.3/29.6	41624
2000 SM ₉₈	2004 05 29.2	16 25.45	-35 44.3	19.6	-0.98	+	1.3	4.4/31.0	47949
2001 QQ ₂₅₆	2004 05 29.2	16 25.52	-17 52.3	19.3	-0.95	+	1.4	1.2/28.8	48065
2001 SL ₃₁₁	2004 05 29.2	16 25.53	+00 27.8	20.0	-0.88	+	3.0	7.8/25.6	48111
2001 SM ₁₅₈	2004 05 29.2	16 25.54	-21 31.2	19.1	-0.94	+	3.2	0.1/29.2	48100
2000 PU ₂₄	2004 05 29.2	16 25.58	-00 15.3	19.2	-0.71	+	1.8	5.3/26.0	62304
2001 QR ₁₀₅	2004 05 29.2	16 25.58	-18 02.8	20.5	-0.94	+	2.8	1.2/28.7	46550
2002 CJ ₂₈₁	2004 05 29.2	16 25.69	-29 43.8	20.5	-0.89	+	2.4	2.4/30.4	29912
2001 FV ₇	2004 05 29.2	16 25.70	+16 31.9	19.3	-1.07	+	5.8	17.1/21.0	62317
2001 SL ₆₁	2004 05 29.2	16 25.75	-16 40.4	20.5	-0.94	+	2.7	1.8/28.6	62359
2000 QM ₁₇₉	2004 05 29.2	16 25.75	-23 00.5	19.6	-0.90	+	1.2	0.4/29.4	47926
2001 XX ₁₆₂	2004 05 29.2	16 25.76	-22 13.6	20.1	-0.89	+	2.3	0.2/29.4	50580
2000 EA ₁₂₆	2004 05 29.2	16 25.79	-37 42.7	17.6	-1.14	-	3.4	8.5/30.3	25773
2003 DZ ₃	2004 05 29.2	16 25.80	-23 12.6	20.0	-1.04	+	2.0	0.5/29.5	50746
2000 SZ ₃₀₅	2004 05 29.2	16 25.83	-29 21.3	20.4	-0.87	+	3.5	2.3/30.5	47966
2001 YE ₁₂₁	2004 05 29.2	16 25.83	-25 22.3	19.0	-0.96	-	2.1	1.2/29.6	47107
2001 RU ₁₂₈	2004 05 29.2	16 25.84	-09 50.3	18.2	-0.95	+	2.2	5.6/27.6	20974
2001 UU ₇₈	2004 05 29.2	16 25.84	-24 30.4	21.9	-0.96	+	1.2	0.8/29.6	30515
2000 CW ₈₂	2004 05 29.3	16 25.79	-16 43.1	18.2	-1.10	+	1.6	2.0/28.7	62272
2001 TQ ₄₁	2004 05 29.3	16 25.79	-32 52.7	18.4	-1.08	+	5.6	4.1/31.2	48117
2001 SF ₂₈₃	2004 05 29.3	16 25.79	-37 24.9	20.6	-1.17	-	1.0	4.9/30.7	46690
1999 CQ ₁₃	2004 05 29.3	16 25.80	-31 11.9	18.8	-1.01	+	3.6	3.8/30.8	62238
2001 WD ₂₀	2004 05 29.3	16 25.81	-25 43.0	21.3	-1.14	+	1.2	1.6/29.8	30553
2001 QJ ₁₁₆	2004 05 29.3	16 25.82	-29 29.0	18.4	-1.02	+	5.0	3.1/30.6	48054
2001 SW ₃₀₉	2004 05 29.3	16 25.83	-22 47.1	21.6	-1.12	+	1.4	0.4/29.4	48111
2001 VQ ₉	2004 05 29.3	16 25.83	-21 52.3	20.3	-0.92	-	0.8	0.1/29.3	43152
2000 QO ₁₅₅	2004 05 29.3	16 25.85	+00 00.8	17.9	-0.78	+	6.6	10.0/24.3	60708
2000 EW ₁₃	2004 05 29.3	16 25.86	-15 13.3	19.4	-1.08	+	1.5	2.6/28.5	40061
2001 VL ₁₀₁	2004 05 29.3	16 25.86	-23 10.2	19.8	-0.93	+	3.4	0.5/29.5	30548
2003 JG ₁₁	2004 05 29.3	16 25.87	-23 17.0	21.2	-0.53	+	1.1	0.3/29.6	62445
2001 SH ₁₄₀	2004 05 29.3	16 25.88	-17 47.0	20.8	-1.00	+	2.8	1.4/28.8	25976
2002 XE ₈₁	2004 05 29.3	16 25.92	-22 31.8	19.3	-1.06	-	0.1	0.3/29.4	50725
2001 UQ ₁₄₇	2004 05 29.3	16 25.93	-18 10.3	20.5	-0.87	+	2.0	1.2/28.9	48143
2001 QL ₂₄₀	2004 05 29.3	16 25.93	-23 03.0	20.2	-1.09	+	2.2	0.6/29.5	48064
1998 CK	2004 05 29.3	16 25.99	-29 33.3	18.9	-0.97	+	2.7	2.8/30.5	50381
2002 EH ₈₂	2004 05 29.3	16 26.01	-26 00.4	21.8	-0.56	+	1.6	0.8/30.0	48220
2001 SR ₁₅₃	2004 05 29.3	16 26.02	-31 29.8	18.6	-1.08	+	0.5	4.4/30.5	41735
2001 VU ₃₄	2004 05 29.3	16 26.03	-18 29.3	17.2	-0.94	+	7.9	1.3/28.7	50573
1999 KO ₃	2004 05 29.3	16 26.03	-19 18.6	19.9	-0.90	+	1.0	0.8/29.1	25749
2000 YR ₁₂₁	2004 05 29.3	16 26.09	-02 01.4	20.0	-0.76	+	0.5	5.6/26.7	27762
2001 RA ₁₁₈	2004 05 29.3	16 26.11	-28 28.9	20.3	-1.03	+	1.6	2.4/30.2	48079

1999 JS ₈₇	2004 05 29.3	16 26.19	-04 17.8	18.4	-0.83	+	2.7	5.5/26.8	62242
2003 AW ₂	2004 05 29.3	16 26.21	+24 18.8	20.0	-0.93	-	2.6	14.3/24.1	43484
1995 UK ₈	2004 05 29.3	16 26.25	-29 25.3	20.2	-1.22		0.0	2.9/30.0	50373
2000 GR ₁₆₄	2004 05 29.3	16 26.26	-19 32.5	20.2	-1.05	+	3.2	0.9/29.1	50472
2000 GN ₁₄₃	2004 05 29.3	16 26.27	-08 48.7	18.5	-0.90	+	0.5	6.3/27.9	60666
2001 QL ₁₁₆	2004 05 29.3	16 26.28	-27 30.6	18.8	-1.04	+	5.4	2.7/30.4	48054
2001 UD ₄₁	2004 05 29.3	16 26.29	-17 58.6	19.9	-1.08	+	1.5	1.6/28.9	48136
2001 QM ₂₈	2004 05 29.4	16 26.23	-17 35.4	19.8	-1.08	+	3.1	1.7/28.8	48048
2000 HE ₉	2004 05 29.4	16 26.24	-22 18.8	18.7	-1.00	+	1.3	0.3/29.5	47886
2002 XT ₈₃	2004 05 29.4	16 26.24	-12 43.5	20.6	-0.89	+	4.2	2.8/28.0	48305
2001 RS ₇	2004 05 29.4	16 26.25	-29 26.4	18.9	-1.09	+	4.3	3.1/30.6	41722
2000 SQ ₂₃	2004 05 29.4	16 26.29	-47 22.2	19.9	-1.18	-	2.0	6.6/31.7	47941
2001 QO ₆₅	2004 05 29.4	16 26.30	+15 50.0	20.0	-0.83	+	2.3	9.5/22.5	30459
2000 EY ₅₆	2004 05 29.4	16 26.43	-27 00.6	19.5	-1.13	+	2.7	2.1/30.2	41612
2001 VD ₂₆	2004 05 29.4	16 26.44	-17 35.8	19.2	-0.94	+	6.2	1.4/28.7	30534
2004 FP ₃₀	2004 05 29.4	16 26.44	+22 42.8	17.8	-0.62	+	1.5	19.5/17.1	62090
1995 US ₆₀	2004 05 29.4	16 26.44	-15 05.8	19.9	-1.06	+	2.8	2.9/28.6	60472
2001 QT ₁₅	2004 05 29.4	16 26.46	-31 51.2	18.3	-1.22	-	0.1	5.1/30.0	25907
1999 CY ₅	2004 05 29.4	16 26.49	+24 14.9	17.4	-1.14	-	16.4	28.2/07.5	62238
1993 FG ₂₁	2004 05 29.4	16 26.50	-22 52.6	19.2	-0.87	+	2.1	0.4/29.6	47686
2001 SE ₁₇₅	2004 05 29.4	16 26.51	-17 59.8	19.3	-0.96	+	1.2	1.3/29.0	43427
2001 CD ₃₇	2004 05 29.4	16 26.57	-09 22.9	20.4	-0.50	+	0.9	2.3/27.7	48009
2003 BO ₅₁	2004 05 29.4	16 26.66	-26 49.8	19.8	-1.12	+	1.9	1.9/30.1	41475
2001 RU ₁₃₄	2004 05 29.4	16 26.66	-34 23.7	19.6	-1.10	-	0.1	4.2/30.9	48080
2001 SK ₁₃₈	2004 05 29.4	16 26.69	-26 09.1	19.7	-0.99	+	2.0	1.6/30.1	48097
2000 VX ₄	2004 05 29.5	16 26.61	-17 09.9	20.5	-0.79	+	1.4	1.2/28.9	27740
2001 UK ₇₂	2004 05 29.5	16 26.63	-04 19.9	21.5	-0.89	+	1.2	5.3/27.2	48138
1999 BT ₂₈	2004 05 29.5	16 26.64	-27 47.5	19.9	-1.15	+	3.3	2.5/30.0	47765
2000 GM ₁₀₁	2004 05 29.5	16 26.67	-22 22.4	18.1	-0.90	+	3.5	0.3/29.6	25778
2000 SJ ₁₇	2004 05 29.5	16 26.68	-35 29.6	19.1	-0.96	+	1.5	4.3/31.4	47941
2001 SD ₉₉	2004 05 29.5	16 26.68	-10 19.3	20.0	-0.98	+	4.1	4.8/27.7	41733
2001 UF ₅₇	2004 05 29.5	16 26.73	-28 37.9	20.8	-1.04	+	1.3	2.2/30.4	27777
2002 RJ ₂₇	2004 05 29.5	16 26.74	-12 42.3	21.1	-1.21	+	2.6	3.7/28.4	50635
2002 TM ₁₈₀	2004 05 29.5	16 26.89	-01 10.3	19.0	-1.09	+	18.2	10.4/23.6	61443
2001 TD ₉₄	2004 05 29.5	16 26.91	-25 19.8	20.3	-0.97	+	2.3	1.3/30.0	50563
2001 SQ ₁₂₅	2004 05 29.5	16 26.93	-33 17.6	19.6	-1.16	+	2.3	5.1/31.0	23740
2001 QX ₆₁	2004 05 29.5	16 26.96	-11 04.9	19.9	-1.03	+	2.5	4.0/28.1	23643
2003 BF ₃₇	2004 05 29.5	16 26.97	-30 11.5	19.8	-0.87	+	1.6	2.6/30.7	50739
2001 UR ₂₄	2004 05 29.5	16 26.99	-27 29.3	19.9	-1.15	+	3.8	2.4/30.0	30507
2001 OG ₃₅	2004 05 29.5	16 27.03	-28 22.7	19.4	-1.20	-	0.1	2.8/30.2	48039
1995 SW ₂₇	2004 05 29.5	16 27.04	-23 16.9	21.5	-0.83	+	1.6	0.4/29.8	47697
2000 PT ₁₄	2004 05 29.5	16 27.04	-17 22.6	18.9	-0.93	+	1.1	1.7/29.1	47908
2002 YE ₁₈	2004 05 29.5	16 27.05	-17 59.4	19.1	-1.03	+	0.7	1.4/29.2	50729
2001 TC ₁₁₅	2004 05 29.5	16 27.08	-32 48.7	21.9	-1.00	+	0.4	3.0/30.9	30486
2000 EU ₁₉₃	2004 05 29.5	16 27.08	-11 32.7	18.5	-0.94	+	3.8	4.8/28.0	56129
2001 YN ₆₀	2004 05 29.5	16 27.09	-24 26.8	20.2	-0.89	+	1.5	0.8/30.0	48177
2000 EX ₇₇	2004 05 29.6	16 27.02	-17 23.0	19.5	-1.06	+	1.4	1.9/29.1	47866
2001 US ₅	2004 05 29.6	16 27.06	-19 09.2	19.3	-0.85	-	1.1	0.7/29.4	50567
2003 CW ₁₉	2004 05 29.6	16 27.07	-26 56.9	21.4	-1.00	+	3.3	1.6/30.4	50745
2003 AW ₅	2004 05 29.6	16 27.10	-35 59.2	19.9	-1.14	+	3.6	4.8/31.8	43484
2000 CS ₁₁₃	2004 05 29.6	16 27.11	-11 53.8	19.5	-0.51	+	0.6	1.8/28.3	19510

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2000 FK ₂₃	2004 05 29.6	16 27.11 -11 31.1 19.4	-1.07 - 1.2	3.9/28.7	40077
2001 XD ₃₅	2004 05 29.6	16 27.12 -31 39.9 18.9	-1.01 + 4.4	3.2/31.2	30565
2001 GG ₃	2004 05 29.6	16 27.13 +16 14.1 18.5	-1.24 - 5.9	17.3/27.2	62320
1999 CL ₁₄₁	2004 05 29.6	16 27.20 -08 13.6 21.1	-1.00 + 1.1	4.9/27.9	19398
2000 CU ₃₂	2004 05 29.6	16 27.23 -20 39.4 19.0	-1.02 + 2.8	0.5/29.5	41599
2001 WW ₂₃	2004 05 29.6	16 27.23 -21 32.1 21.0	-0.90 + 2.5	0.1/29.6	48156
2003 CD ₁₁	2004 05 29.6	16 27.24 -12 49.8 21.2	-0.90 + 2.9	2.9/28.4	43300
2001 RR ₁₂₂	2004 05 29.6	16 27.26 -13 15.8 20.6	-1.00 + 2.5	3.1/28.5	23705
2001 SG ₁₈₅	2004 05 29.6	16 27.26 -15 22.3 21.7	-0.90 + 2.0	1.9/28.8	50557
2000 SG ₁₉₅	2004 05 29.6	16 27.32 -06 35.5 20.2	-0.75 + 2.4	4.4/27.4	46486
2001 VL ₃₃	2004 05 29.6	16 27.34 -25 14.9 19.9	-0.95 + 2.1	1.3/30.0	48149
6257 P-L	2004 05 29.6	16 27.35 -25 32.6 21.1	-0.99 + 2.2	1.2/30.2	48388
2001 XT ₁₃₃	2004 05 29.6	16 27.36 -20 30.7 18.7	-0.98 + 1.9	0.5/29.5	50579
2001 RJ ₁₄₄	2004 05 29.6	16 27.37 -27 44.3 20.3	-1.01 + 3.0	2.0/30.5	48081
2001 QL ₁₆₈	2004 05 29.6	16 27.38 -03 55.4 20.3	-0.89 + 2.5	6.0/27.0	48058
2001 QO ₂₀₁	2004 05 29.6	16 27.39 +07 43.6 20.2	-0.84 + 3.5	9.4/24.6	48060
1998 UE ₄₇	2004 05 29.6	16 27.40 -21 51.1 20.6	-1.07 + 1.0	0.0/29.7	60516
2000 SA ₁₁₅	2004 05 29.6	16 27.45 -19 42.4 20.3	-0.84 + 2.1	0.6/29.4	47950
1996 TG ₈	2004 05 29.6	16 27.45 -06 36.8 18.3	-0.85 + 3.9	5.2/27.2	62217
2001 VT ₁₁₆	2004 05 29.6	16 27.46 -21 59.5 19.1	-0.95 + 0.1	0.1/29.7	48155
2000 UH ₂₀	2004 05 29.6	16 27.49 -20 09.8 20.4	-0.85 + 1.8	0.5/29.5	27732
2001 UG ₁₉₇	2004 05 29.6	16 27.50 -15 24.9 19.2	-1.20 - 2.0	3.1/29.2	33939
1999 CO ₂₈	2004 05 29.6	16 27.52 -23 42.9 19.5	-1.00 + 1.3	0.8/30.0	47766
2001 QJ ₁₉₂	2004 05 29.7	16 27.42 -24 39.2 18.4	-0.97 + 5.2	1.0/30.2	48060
2001 XC ₈₂	2004 05 29.7	16 27.47 -14 39.4 18.5	-0.86 - 1.3	2.4/29.0	62383
2000 SY ₃₁₂	2004 05 29.7	16 27.48 -36 53.6 19.6	-0.91 + 2.9	3.9/01.0	27724
2000 HQ ₆₈	2004 05 29.7	16 27.48 -18 37.7 19.5	-0.98 + 2.7	1.4/29.3	47889
2001 XX ₁₁₁	2004 05 29.7	16 27.50 -17 42.6 19.4	-0.81 + 5.4	1.2/29.0	48166
2001 VY ₁₁₉	2004 05 29.7	16 27.54 -22 17.8 19.2	-1.02 - 1.3	0.2/29.8	30551
2000 ER ₆	2004 05 29.7	16 27.55 -20 33.9 19.2	-1.01 + 1.5	0.5/29.6	47860
2001 SS ₃₄₂	2004 05 29.7	16 27.57 -19 06.5 20.3	-1.11 + 0.4	1.0/29.4	33929
2001 UT ₁₄₆	2004 05 29.7	16 27.57 -15 35.4 18.9	-0.88 + 4.0	2.7/28.8	41753
2001 UF ₁₇₉	2004 05 29.7	16 27.57 -16 21.8 20.1	-0.80 + 3.9	1.6/28.9	23002
2001 XP ₈₄	2004 05 29.7	16 27.58 -11 09.7 19.3	-0.84 - 0.3	3.4/28.6	48165
2002 AA ₁₄₈	2004 05 29.7	16 27.62 -25 44.4 20.7	-0.92 - 0.7	1.2/30.1	48192
1997 WL ₂₁	2004 05 29.7	16 27.62 -18 00.1 19.9	-0.93 + 2.1	1.2/29.2	47719
2001 VE ₅₆	2004 05 29.7	16 27.63 -34 11.1 22.1	-0.92 + 0.2	3.2/31.2	46890
2000 UX ₈₈	2004 05 29.7	16 27.65 -16 20.9 20.8	-0.79 + 1.0	1.5/29.1	27738
2003 BT ₁₂	2004 05 29.7	16 27.66 -00 35.1 19.9	-0.89 + 1.2	7.6/27.0	50738
2000 YC ₃₇	2004 05 29.7	16 27.68 -07 42.7 19.7	-0.62 + 0.4	3.0/27.9	30439
1999 CH ₄₅	2004 05 29.7	16 27.74 -01 55.4 18.6	-0.90 - 0.4	7.7/27.7	41565
2001 WW ₉₀	2004 05 29.7	16 27.78 -27 34.4 21.5	-1.01 + 1.7	1.8/30.5	26063
2000 SP ₃₁₁	2004 05 29.7	16 27.82 -12 03.9 19.4	-0.79 + 6.7	2.6/27.9	18294
2001 SS ₁₄₄	2004 05 29.7	16 27.85 -05 04.6 19.9	-0.87 + 3.7	5.6/27.2	50556
2001 YO ₁₃₀	2004 05 29.7	16 27.86 -17 50.6 19.6	-0.91 - 1.3	1.2/29.4	48182
2003 AV ₂₈	2004 05 29.7	16 27.87 -19 15.0 20.5	-1.04 + 2.2	0.9/29.5	41420
2000 QB ₂₃₅	2004 05 29.7	16 27.91 -35 10.0 21.1	-0.92 + 1.6	3.7/31.7	46451
2003 CO ₆	2004 05 29.7	16 27.91 -42 35.4 19.2	-1.07 + 1.5	7.8/01.8	48324
2003 BP ₉	2004 05 29.8	16 27.84 +18 43.0 19.5	-0.81 - 4.0	15.2/26.7	61704
2000 GY ₅₄	2004 05 29.8	16 27.85 -24 12.8 19.9	-1.07 + 1.8	1.0/30.1	41629
2001 XP ₂₁₄	2004 05 29.8	16 27.86 -02 46.0 19.3	-0.78 - 0.3	5.4/27.6	47054

2002 XT ₂₉	2004 05 29.8	16 27.91 -12 40.5 19.9	-0.93 + 2.8	3.3/28.6	50719
1994 PS ₂₄	2004 05 29.8	16 27.94 -22 11.9 20.1	-0.84 + 1.4	6.6/10.0	47692
1998 HO ₃₉	2004 05 29.8	16 27.95 -35 33.7 18.7	-1.01 - 0.6	4.2/31.3	47729
2001 RK ₁₇	2004 05 29.8	16 27.98 -18 38.0 20.3	-1.02 + 1.8	1.2/29.4	25938
2001 VX ₆₃	2004 05 29.8	16 28.01 -23 01.7 19.9	-1.07 + 3.3	0.5/30.0	30543
2001 SW ₂₈₀	2004 05 29.8	16 28.01 -30 02.2 18.5	-1.14 0.0	3.5/30.7	23778
2001 XX ₈₇	2004 05 29.8	16 28.02 -23 24.3 19.3	-1.00 + 2.3	0.6/30.0	47000
2001 QE ₈₁	2004 05 29.8	16 28.03 -34 46.5 19.8	-1.02 + 2.5	4.0/31.7	50543
2001 SD ₄₃	2004 05 29.8	16 28.03 -23 20.7 20.3	-1.09 + 1.2	0.6/30.0	23717
3190 T-3	2004 05 29.8	16 28.03 -17 24.1 21.1	-0.96 + 2.0	1.5/29.3	41952
2001 OJ ₆	2004 05 29.8	16 28.04 -23 50.3 17.5	-0.92 + 9.1	1.1/30.0	62328
2001 SE ₂₅₆	2004 05 29.8	16 28.04 -15 52.6 20.9	-0.94 + 2.1	1.8/29.1	23771
2001 VH ₉₁	2004 05 29.8	16 28.06 -01 28.5 19.8	-0.86 + 4.4	7.0/26.3	30547
2001 UH ₁₂₇	2004 05 29.8	16 28.06 -13 54.8 19.0	-0.91 + 1.0	2.8/28.9	48142
2002 AN ₇₆	2004 05 29.8	16 28.07 -27 42.6 20.2	-0.85 + 1.5	1.7/30.6	47139
1998 WR ₁₂	2004 05 29.8	16 28.09 -22 54.4 19.3	-1.08 + 5.0	0.5/30.0	41555
2003 AS ₇₇	2004 05 29.8	16 28.13 -44 08.8 20.8	-1.25 + 1.6	7.6/02.0	47255
1995 UR ₁₇	2004 05 29.8	16 28.14 -23 12.8 21.6	-0.85 + 2.3	0.4/30.1	46327
2000 SH ₉₅	2004 05 29.8	16 28.14 -26 49.1 19.8	-0.88 + 4.0	1.6/30.7	47949
2001 OQ ₇₉	2004 05 29.8	16 28.14 -23 24.1 18.8	-1.13 - 0.7	0.6/30.0	43400
2001 TO ₄₄	2004 05 29.8	16 28.15 -33 54.9 18.9	-1.00 + 3.7	3.7/31.7	48117
2001 TK ₇₂	2004 05 29.8	16 28.22 -11 48.2 19.4	-0.87 + 4.3	3.6/28.3	43435
2003 AU ₁₇	2004 05 29.8	16 28.23 -27 25.5 19.8	-1.11 - 0.5	2.1/30.4	48309
1999 GD ₄₅	2004 05 29.8	16 28.25 -09 29.8 18.5	-0.88 + 0.7	4.6/28.5	50407
2003 BP ₂₈	2004 05 29.8	16 28.25 -33 27.7 21.0	-1.00 + 2.3	3.5/31.5	48318
2004 FC ₉₂	2004 05 29.8	16 28.29 +05 46.9 16.1	-0.89 -12.7	15.4/30.0	62117
2001 RV ₇₆	2004 05 29.8	16 28.30 -02 41.8 19.1	-0.90 + 5.5	6.6/26.3	25945
2001 PY ₅	2004 05 29.8	16 28.31 -15 15.0 18.7	-1.06 + 0.8	2.7/29.2	25905
2001 WT ₂₄	2004 05 29.8	16 28.31 -21 44.9 20.0	-0.89 + 2.2	7.8/10.0	48156
2000 EE ₆₄	2004 05 29.9	16 28.25 -21 38.1 20.2	-1.09 + 2.0	9.1/19.0	41613
2001 OA ₁₀₇	2004 05 29.9	16 28.26 -31 14.0 19.0	-1.13 + 3.0	4.0/31.2	50540
1989 SR ₄	2004 05 29.9	16 28.29 -24 55.7 19.4	-1.04 + 0.9	1.1/30.3	47681
2001 XD ₉₃	2004 05 29.9	16 28.30 -22 42.6 20.5	-0.91 + 2.6	0.3/30.0	48165
2000 AH ₁₂₄	2004 05 29.9	16 28.35 -14 13.8 18.9	-1.06 + 1.8	3.3/29.0	41593
2001 TQ ₇₃	2004 05 29.9	16 28.38 -27 49.4 20.3	-0.97 - 0.6	1.9/30.5	46729
1997 HG ₁₂	2004 05 29.9	16 28.39 -13 10.2 18.3	-0.94 + 5.8	4.2/28.4	62219
2000 SX ₂₇₀	2004 05 29.9	16 28.40 -28 02.3 17.8	-0.99 - 2.7	2.3/30.4	43391
2001 TV ₁₅	2004 05 29.9	16 28.45 -42 04.4 19.3	-1.37 - 4.5	7.5/31.1	50560
1999 JV ₄₁	2004 05 29.9	16 28.45 -17 59.5 18.2	-0.89 + 0.2	1.5/29.5	62241
2001 SD ₃₂	2004 05 29.9	16 28.53 -25 38.0 17.7	-1.02 - 0.1	1.7/30.4	48086
2001 RK ₁₂₆	2004 05 29.9	16 28.57 -09 16.5 18.5	-0.94 + 0.9	6.9/28.3	20973
2000 EZ ₄₅	2004 05 29.9	16 28.57 -19 55.9 18.9	-0.98 + 3.1	0.9/30.0	47863
2001 UQ ₈₂	2004 05 29.9	16 28.59 -27 23.4 20.6	-0.98 0.0	1.7/30.6	30516
2001 UG ₄₁	2004 05 29.9	16 28.59 -31 27.1 21.4	-1.05 - 1.1	3.0/30.9	30510
2002 VY ₁₇	2004 05 29.9	16 28.61 -19 33.9 19.6	-0.94 + 2.2	0.7/29.7	48296
2000 EM ₄	2004 05 29.9	16 28.63 -16 41.8 19.6	-1.03 + 2.0	2.3/29.3	13176
2000 OW ₄₄	2004 05 29.9	16 28.65 -31 59.4 18.7	-1.04 + 4.4	3.8/31.5	47906
2000 KB ₇₄	2004 05 29.9	16 28.68 -11 42.1 19.0	-0.96 + 2.6	3.7/28.6	47899
2001 SO ₁₅₅	2004 05 29.9	16 28.70 -24 38.3 19.8	-0.96 + 2.1	1.0/30.4	43426
2000 QG ₉₄	2004 05 29.9	16 28.71 -41 34.1 20.9	-0.96 + 2.1	5.0/01.9	47919
2003 BP ₇₈	2004 05 29.9	16 28.73 -35 19.6 17.9	-1.05 + 1.0	5.7/31.7	50742

2002 CK ₁₇₆	2004 05 30.0	16 28.64	-20 59.7	20.7	-0.84	+	1.4	0.2/29.9	48208
1993 TV ₄₅	2004 05 30.0	16 28.65	-24 28.7	20.9	-1.03	+	0.6	0.9/30.3	25678
2001 SE ₂₄	2004 05 30.0	16 28.66	-31 03.7	21.3	-1.04	+	1.6	2.9/31.2	23713
2000 SC ₁₇₇	2004 05 30.0	16 28.70	-27 17.9	19.9	-0.86	+	2.2	1.6/30.8	27715
2001 XG ₄₂	2004 05 30.0	16 28.71	-42 05.7	20.7	-0.99	+	3.1	5.5/02.2	23953
2003 DM ₁₄	2004 05 30.0	16 28.71	-47 34.6	20.2	-1.17	-	0.9	7.9/02.0	57913
2003 AU ₆₅	2004 05 30.0	16 28.74	-21 10.7	18.2	-1.12	-	5.2	0.2/30.0	62440
2000 RE ₁₀₀	2004 05 30.0	16 28.77	-31 09.2	19.5	-0.98	+	1.0	3.1/31.1	46462
2003 BU ₆₂	2004 05 30.0	16 28.78	-25 31.2	19.5	-1.00	+	0.8	1.2/30.5	50741
1994 PE ₃₂	2004 05 30.0	16 28.78	-25 12.3	20.3	-0.83	+	2.4	1.0/30.5	27581
2001 SR ₃₄₁	2004 05 30.0	16 28.78	-27 35.6	21.2	-0.96	+	0.6	1.6/30.7	46695
1998 XA ₅₂	2004 05 30.0	16 28.79	-37 22.8	19.2	-1.17	+	2.3	5.2/01.1	50400
1999 TG ₂₁₇	2004 05 30.0	16 28.80	-42 53.7	18.5	-1.41	-	8.1	8.7/29.6	1507
2001 XV ₆₅	2004 05 30.0	16 28.84	-21 34.0	20.3	-0.81	+	2.4	0.1/30.0	30570
2001 QO ₂₇	2004 05 30.0	16 28.85	-18 26.3	19.5	-1.09	+	1.8	1.3/29.6	23640
2000 QX ₁₁₇	2004 05 30.0	16 28.91	-29 01.7	18.7	-1.00	+	3.9	2.8/31.1	13700
2001 YF ₁₄₂	2004 05 30.0	16 28.91	-22 58.7	21.4	-0.87	+	2.0	0.4/30.2	50584
2000 RT ₈₅	2004 05 30.0	16 28.93	-19 17.2	19.4	-0.84	+	1.7	0.8/29.7	30383
2001 TV ₇₀	2004 05 30.0	16 28.94	-23 54.0	19.6	-0.99	+	0.8	0.7/30.3	30480
2001 UN ₂₆	2004 05 30.0	16 28.96	-37 41.4	20.5	-1.08	+	1.5	4.9/01.1	46788
2001 OW ₅₅	2004 05 30.0	16 28.97	-41 39.3	19.0	-1.16	+	1.7	6.4/01.7	48039
1997 TE ₅	2004 05 30.0	16 28.99	-28 08.2	19.6	-1.13	+	2.4	2.6/30.9	47716
2003 BM ₇₇	2004 05 30.0	16 29.00	-25 09.1	21.1	-1.13	+	1.5	1.3/30.5	48322
2001 SY ₉₂	2004 05 30.0	16 29.01	-03 49.4	22.1	-0.86	+	2.9	5.4/27.4	46635
2001 TF ₁₁₃	2004 05 30.0	16 29.03	-47 06.5	19.8	-1.40	-	3.7	9.0/31.7	43083
2001 UM ₁₃₁	2004 05 30.0	16 29.04	-15 34.3	19.7	-0.89	+	2.9	2.2/29.2	30522
2001 QS ₁₁₄	2004 05 30.0	16 29.05	-12 28.2	19.1	-1.00	+	5.8	4.1/28.5	25917
2002 BZ ₂₉	2004 05 30.0	16 29.05	-16 24.4	20.2	-0.84	-	1.0	1.5/29.5	48197
2001 TO ₆₀	2004 05 30.0	16 29.06	-09 09.1	20.3	-0.75	+	3.0	3.3/28.2	48118
2000 CF ₈₀	2004 05 30.0	16 29.07	-07 57.2	18.6	-0.92	+	1.0	6.8/28.5	60600
2002 TF ₄₁	2004 05 30.0	16 29.10	-47 46.3	19.1	-1.96	-	7.9	12.2/30.3	41802
2002 XZ ₅₅	2004 05 30.0	16 29.10	-11 39.0	20.2	-0.95	+	3.9	3.6/28.6	48304
2001 TZ ₁₀₄	2004 05 30.0	16 29.11	-23 44.1	19.4	-1.01	+	1.5	0.7/30.3	30484
2001 SM ₁₆₃	2004 05 30.0	16 29.13	-11 34.0	20.9	-0.96	+	3.9	3.6/28.5	25978
2001 SQ ₂₅₅	2004 05 30.1	16 29.05	-12 09.5	18.3	-0.92	+	4.5	4.5/28.5	20374
2001 SR ₁₀₈	2004 05 30.1	16 29.07	-29 35.4	20.1	-0.84	+	2.0	2.0/31.2	50555
2001 UK ₂₁₀	2004 05 30.1	16 29.11	-51 17.2	20.2	-1.33	+	4.0	10.0/04.3	50572
2001 SM ₆₇	2004 05 30.1	16 29.12	-05 28.1	18.8	-0.85	+	4.7	5.8/27.3	62359
2001 SV ₂₂₄	2004 05 30.1	16 29.12	-21 49.4	20.7	-1.00	+	1.3	0.0/30.1	48105
2001 XJ ₁₈₁	2004 05 30.1	16 29.13	-12 20.4	19.8	-0.81	-	0.2	2.8/29.1	26084
2001 UJ ₁₅₁	2004 05 30.1	16 29.18	-22 10.7	19.1	-1.07	-	2.3	0.2/30.2	30524
1215 T-1	2004 05 30.1	16 29.20	-47 36.2	19.4	-1.37	-	0.7	9.9/02.1	48389
2000 TV ₄₅	2004 05 30.1	16 29.20	-07 51.2	22.0	-0.89	+	2.3	4.4/28.1	27110
2001 XR ₁₅₉	2004 05 30.1	16 29.20	-15 07.8	19.7	-0.84	-	0.3	2.0/29.4	50579
2003 FF ₂₄	2004 05 30.1	16 29.23	-37 17.4	19.5	-0.98	+	0.8	4.7/01.0	61714
2001 SX	2004 05 30.1	16 29.25	-12 22.2	20.3	-0.93	+	3.8	3.3/28.7	48081
2001 SE ₂₄₂	2004 05 30.1	16 29.27	-38 23.3	20.2	-1.16	-	0.4	5.4/31.8	23767
2000 EC ₁₅₄	2004 05 30.1	16 29.29	-20 22.9	18.5	-1.11	-	0.6	0.6/30.0	41619
2003 BG ₂₆	2004 05 30.1	16 29.30	-05 52.0	19.1	-0.90	+	4.1	5.7/27.7	50739
2001 UU ₁₅₃	2004 05 30.1	16 29.33	-15 31.4	19.8	-0.95	+	3.0	2.1/29.3	30525
2001 TU ₁₁	2004 05 30.1	16 29.37	-34 51.7	20.5	-1.10	-	0.6	4.2/31.5	26003

2001 VY ₆₀	2004 05 30.1	16 29.38	-28 52.8	20.8	-1.07	+	1.6	2.6/31.0	48151
2001 UF ₁₁₅	2004 05 30.1	16 29.41	-16 45.7	20.6	-1.06	+	2.4	2.1/29.5	48141
2000 SC ₁₇₂	2004 05 30.1	16 29.42	-39 20.6	19.4	-0.97	+	3.1	5.5/01.8	57783
2001 SD ₁₇₂	2004 05 30.1	16 29.46	-20 17.5	20.7	-1.02	+	2.4	0.6/30.0	48101
2001 MR ₂₃	2004 05 30.1	16 29.54	-35 44.1	17.9	-1.18	+	3.1	7.1/01.0	48036
2000 UF ₁₀₂	2004 05 30.2	16 29.56	-33 31.3	20.7	-0.94	+	0.5	3.5/31.5	47982
2001 TR ₈₃	2004 05 30.2	16 29.56	-33 00.9	19.3	-1.06	+	2.9	4.6/31.8	50562
2001 XJ ₉₄	2004 05 30.2	16 29.56	-26 08.0	21.5	-0.98	+	4.0	1.4/30.9	30574
2001 TC ₁₀	2004 05 30.2	16 29.58	-24 46.8	19.5	-1.11	+	1.9	1.2/30.6	26003
2001 XG ₂₄₀	2004 05 30.2	16 29.58	-16 04.1	20.3	-0.86	-	0.7	1.7/29.6	48173
1994 UW ₂	2004 05 30.2	16 29.63	-02 05.2	19.0	-0.95	+	7.5	6.5/26.3	47694
2001 VM ₁₁₈	2004 05 30.2	16 29.65	-23 20.9	17.8	-1.01	-	0.2	0.6/30.4	48155
2000 UV ₁₀₅	2004 05 30.2	16 29.77	-15 59.7	20.2	-0.85	+	0.8	1.6/29.6	18300
2001 VY ₁₀	2004 05 30.2	16 29.78	-25 59.0	20.3	-0.94	+	2.3	1.5/30.8	62379
2001 SH ₁₅₀	2004 05 30.2	16 29.81	-16 45.8	20.1	-0.90	+	3.8	1.6/29.5	48099
2003 AG ₁₀	2004 05 30.2	16 29.85	-11 20.7	19.9	-1.02	+	2.1	4.0/29.0	50731
2000 FC ₄₉	2004 05 30.2	16 29.91	-30 14.5	17.2	-1.03	+	2.6	4.1/31.4	62288
2001 VZ ₈₃	2004 05 30.2	16 29.93	-42 00.9	20.3	-1.24	-	0.5	6.8/01.2	31958
2002 XC ₈₀	2004 05 30.2	16 29.97	-36 00.1	18.4	-1.06	+	5.5	5.6/01.9	50725
1999 EM ₈	2004 05 30.3	16 29.90	-23 38.4	18.7	-0.93	+	2.1	0.8/30.5	26894
1996 AD ₁₄	2004 05 30.3	16 30.04	-33 14.5	19.3	-1.21	+	0.3	4.9/31.5	47701
2001 UH ₁₂₆	2004 05 30.3	16 30.04	-04 51.4	20.5	-0.88	+	1.4	5.9/28.1	48141
2001 WJ ₄₀	2004 05 30.3	16 30.05	-11 19.4	18.4	-1.01	-	0.6	3.7/29.3	48157
2000 CV ₁₂₀	2004 05 30.3	16 30.07	-19 16.0	20.1	-0.53	+	0.9	0.5/30.0	47853
2003 BO ₇₄	2004 05 30.3	16 30.08	-19 41.4	19.8	-0.95	-	0.4	0.7/30.1	50742
2001 TJ ₁₉	2004 05 30.3	16 30.11	-27 48.6	19.0	-0.99	+	4.6	2.0/31.3	23790
2000 QD ₄₂	2004 05 30.3	16 30.11	-23 06.4	18.7	-0.92	+	2.3	0.5/30.5	62305
2001 RE ₁₀₇	2004 05 30.3	16 30.13	-30 44.3	19.3	-1.14	+	0.2	3.4/31.3	23704
2001 TP ₁₈₃	2004 05 30.3	16 30.14	-20 16.2	22.4	-0.97	+	2.7	0.5/30.1	48129
2001 ST ₂₈₁	2004 05 30.3	16 30.17	-15 36.4	19.5	-0.83	+	4.8	1.8/29.3	46689
2001 OH ₄₀	2004 05 30.3	16 30.20	-07 24.1	19.9	-0.93	-	0.3	4.5/28.9	46529
1998 BW ₅	2004 05 30.3	16 30.27	-17 00.4	20.1	-0.91	+	1.5	1.6/29.8	47722
2001 YH ₆₈	2004 05 30.3	16 30.29	-09 47.6	19.9	-0.85	-	1.5	3.5/29.3	24016
2002 RE ₆₁	2004 05 30.3	16 30.30	-58 19.0	20.3	-2.26	-	4.0	17.1/01.4	37834
2001 OV ₁₄	2004 05 30.3	16 30.30	+16 21.2	19.5	-0.99	+	0.3	14.2/23.8	25899
2001 XT ₁₂₅	2004 05 30.3	16 30.31	-17 19.0	21.1	-1.03	-	1.7	1.6/30.0	23974
2001 TC ₁₇₃	2004 05 30.3	16 30.36	-17 43.4	20.3	-0.90	+	2.2	1.4/29.9	43093
2002 YS ₁₉	2004 05 30.3	16 30.37	-17 36.1	19.5	-1.08	-	0.6	1.7/30.0	62437
2001 OO ₇₃	2004 05 30.4	16 30.32	-10 16.5	18.2	-0.94	+	5.1	5.5/28.4	62331
2001 UG ₁₃	2004 05 30.4	16 30.32	-22 30.5	20.5	-0.95	+	1.2	0.2/30.5	26021
2000 SG ₁₃₄	2004 05 30.4	16 30.42	-22 30.9	19.7	-0.84	+	3.8	0.2/30.5	47952
2001 XE ₁₂₆	2004 05 30.4	16 30.43	-20 13.5	20.7	-0.97	+	3.1	0.6/30.2	30578
1995 SN ₇₇	2004 05 30.4	16 30.43	-19 23.2	20.0	-0.85	+	4.3	0.8/30.0	50373
2001 QA ₇₁	2004 05 30.4	16 30.45	-15 18.9	18.2	-0.96	+	5.5	3.1/29.3	62339
2001 VZ ₆₆	2004 05 30.4	16 30.48	-28 01.4	18.6	-1.03	+	1.4	2.5/31.2	48151
2001 TD ₇₄	2004 05 30.4	16 30.50	-32 24.6	20.0	-1.11	-	0.4	3.5/31.4	30480
2001 TS ₁₉	2004 05 30.4	16 30.52	-27 21.8	19.1	-0.94	+	3.6	1.7/31.3	48115
2001 TS ₂₀₇	2004 05 30.4	16 30.54	-19 26.1	20.2	-0.89	+	2.3	0.8/30.1	48130
2000 QP ₂₂₄	2004 05 30.4	16 30.54	-06 39.2	18.8	-0.91	+	6.0	5.9/27.5	60710
2002 EN ₃₇	2004 05 30.4	16 30.56	-22 11.1	20.1	-0.57	+	0.7	0.1/30.5	47193
1998 SP ₁₀₉	2004 05 30.4	16 30.58	-19 32.2	18.9	-1.06	+	5.1	0.9/30.1	47748

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2001 RR ₁₁₆	2004 05 30.4	16 30.59	-02 30.9	20.0	-0.88	+	2.3	6.3/27.7	43008
1999 FL ₂₀	2004 05 30.4	16 30.63	-28 54.2	18.8	-0.99	+	1.3	2.8/31.3	47773
2000 QS ₆₀	2004 05 30.4	16 30.66	-08 21.6	20.2	-0.78	+	1.1	3.9/28.7	47915
2000 RL ₂₃	2004 05 30.4	16 30.70	-07 04.4	21.4	-0.75	+	3.2	3.9/28.1	47933
2001 SU ₁₆₄	2004 05 30.4	16 30.72	-37 13.3	20.0	-1.07	-	0.1	4.5/01.1	46658
2000 CD ₃₃	2004 05 30.4	16 30.78	-11 36.4	19.2	-1.01	+	1.6	4.6/29.3	62270
2001 UC ₁₅₅	2004 05 30.5	16 30.73	-22 58.4	19.4	-0.98	-	0.6	0.4/30.6	48143
2001 UR ₄₇	2004 05 30.5	16 30.74	-23 31.7	18.3	-1.00	+	1.2	0.6/30.7	30511
2001 TV ₇₆	2004 05 30.5	16 30.75	-23 13.7	18.2	-0.97	+	0.6	0.5/30.7	43435
2001 QL ₁₄₃	2004 05 30.5	16 30.75	-20 51.4	20.0	-0.98	+	2.4	0.3/30.4	50545
2000 TM ₃₈	2004 05 30.5	16 30.75	-09 00.2	18.9	-0.82	+	0.3	3.9/29.0	47972
2001 SB ₇₁	2004 05 30.5	16 30.77	-18 08.6	18.7	-0.93	-	0.5	1.2/30.1	48091
2001 TD ₄₇	2004 05 30.5	16 30.78	-19 11.6	19.8	-0.99	+	2.4	1.0/30.2	48117
2002 VX ₁₂₇	2004 05 30.5	16 30.78	-16 12.5	18.4	-1.60	-	11.6	2.8/30.7	62432
1999 GZ ₄₂	2004 05 30.5	16 30.81	-00 45.3	18.7	-0.88	+	1.4	7.5/28.1	62241
2000 SE ₁₀₄	2004 05 30.5	16 30.88	-22 06.6	20.5	-0.86	+	2.1	0.1/30.6	47949
2001 SV ₂₂₁	2004 05 30.5	16 30.89	+00 35.9	17.8	-0.87	+	3.2	9.1/27.1	62363
2001 XR ₉₀	2004 05 30.5	16 30.89	-26 02.3	20.6	-0.93	+	2.4	1.4/31.1	48165
2001 VY ₁₈	2004 05 30.5	16 30.99	-21 45.3	20.0	-1.06	+	2.4	0.0/30.5	30532
2002 DT ₈	2004 05 30.5	16 31.02	-35 41.1	20.7	-0.95	-	0.6	3.5/32.0	50595
2001 UN ₃₀	2004 05 30.5	16 31.02	-11 03.3	20.3	-0.86	+	0.8	3.3/29.3	48134
2000 JF ₃₄	2004 05 30.5	16 31.03	-25 01.7	19.0	-1.03	+	1.6	1.4/31.0	47893
2000 GO ₆₁	2004 05 30.5	16 31.04	-17 22.0	19.4	-0.94	+	4.0	2.1/29.9	23526
2000 QH ₁₀₈	2004 05 30.5	16 31.05	-23 12.3	21.1	-0.85	+	1.5	0.4/30.7	47920
2001 WS ₁₂	2004 05 30.5	16 31.07	-13 30.1	19.6	-0.91	+	1.2	2.8/29.6	46928
2001 SA ₁₀	2004 05 30.5	16 31.07	-30 59.3	17.8	-1.11	-	2.8	4.1/31.2	50552
2001 TE ₂₁₄	2004 05 30.5	16 31.07	-19 21.7	20.5	-0.96	+	1.1	0.8/30.3	33933
2001 OB ₈	2004 05 30.5	16 31.12	-23 20.1	19.5	-1.08	+	3.5	0.5/30.8	20848
2000 LX ₁₇	2004 05 30.5	16 31.13	-03 12.7	18.6	-0.96	-	2.2	7.8/28.8	47900
2001 RW ₁₂₆	2004 05 30.5	16 31.14	-26 29.7	19.4	-1.09	+	0.2	1.8/31.1	43008
2000 FY ₁₀	2004 05 30.5	16 31.24	-54 32.1	18.4	-2.09	-	9.8	14.7/30.7	18246
2000 WQ ₁₅₂	2004 05 30.6	16 31.09	-22 33.3	20.1	-0.82	+	4.7	0.2/30.7	18303
2001 RK ₁₃₂	2004 05 30.6	16 31.11	-20 56.2	21.3	-1.03	+	1.4	0.3/30.5	48080
2000 QS ₈	2004 05 30.6	16 31.13	-07 21.0	19.0	-0.88	+	2.6	5.7/28.4	46425
2001 QM ₂₃₅	2004 05 30.6	16 31.13	-22 12.5	20.4	-1.05	+	2.3	0.1/30.7	48063
2000 SW ₁₄₀	2004 05 30.6	16 31.13	-12 56.9	19.9	-0.80	+	3.7	2.7/29.2	47953
2001 QK ₉₆	2004 05 30.6	16 31.18	-19 21.7	19.7	-1.07	+	1.2	0.9/30.3	20892
2000 SD ₁₆₇	2004 05 30.6	16 31.20	-43 13.6	20.4	-1.04	+	1.0	6.7/02.3	47955
2001 UV ₁₆₀	2004 05 30.6	16 31.21	-17 55.1	19.7	-0.88	+	1.4	1.4/30.1	50571
2001 VU ₃₃	2004 05 30.6	16 31.27	-22 00.9	19.3	-0.99	+	0.7	0.1/30.7	48149
2002 WS ₁₇	2004 05 30.6	16 31.29	+00 04.4	19.3	-0.97	+	9.5	8.0/26.2	50716
2000 CQ ₃₅	2004 05 30.6	16 31.30	-24 14.6	17.5	-1.05	+	5.8	1.1/31.0	31897
2001 QA ₁₇₄	2004 05 30.6	16 31.33	-23 43.7	19.7	-1.04	+	4.3	0.6/30.9	25923
2000 EJ ₁₃₃	2004 05 30.6	16 31.35	-12 24.5	19.0	-0.98	+	3.2	4.1/29.3	47869
2000 NT ₁₄	2004 05 30.6	16 31.40	-03 40.6	18.2	-0.89	+	0.2	6.5/28.4	62303
2001 TJ ₇₁	2004 05 30.6	16 31.41	-19 58.8	19.2	-0.94	+	2.2	0.7/30.4	43074
2001 TO ₁₂₃	2004 05 30.6	16 31.41	+02 13.5	21.2	-0.89	+	6.7	7.4/25.8	48123
2000 SL ₇₇	2004 05 30.6	16 31.43	-24 00.7	20.9	-0.76	+	1.7	0.5/31.0	27705
2000 QV ₉₂	2004 05 30.6	16 31.48	-23 41.2	19.6	-0.82	+	2.3	0.5/30.9	47919
2000 SJ ₃₆₄	2004 05 30.6	16 31.50	-12 42.4	20.3	-0.96	-	0.9	3.4/29.8	25265
2001 XH ₅₁	2004 05 30.6	16 31.52	-20 19.3	20.3	-0.91	+	1.8	0.5/30.5	62383

2001 XG ₂₂₆	2004 05 30.6	16 31.55	-21 25.3	20.9	-0.89	-	1.6	0.1/30.7	30587
2001 RU ₁₀	2004 05 30.6	16 31.55	-12 31.3	19.4	-0.99	+	3.4	3.8/29.3	43414
2001 RS ₃₈	2004 05 30.6	16 31.55	-44 08.7	20.0	-1.22	+	2.1	7.1/02.8	48072
2001 QZ ₁₀₉	2004 05 30.6	16 31.55	-19 12.9	19.0	-1.12	+	0.2	1.1/30.4	25916
2000 GK ₁₃₆	2004 05 30.6	16 31.57	-08 45.0	17.1	-0.94	-	1.0	6.1/29.4	62293
2002 TE ₁₇₉	2004 05 30.7	16 31.51	-16 14.0	17.6	-1.06	+	12.1	2.1/29.5	62418
1999 FY ₃₆	2004 05 30.7	16 31.52	-43 59.1	18.7	-1.18	+	2.9	8.5/03.1	47774
2001 VN ₃₅	2004 05 30.7	16 31.54	-24 55.5	18.4	-1.03	+	0.7	1.2/31.0	43163
2000 UT ₉₃	2004 05 30.7	16 31.54	-33 25.1	19.5	-0.94	+	0.6	3.4/01.0	9855
1999 FO ₃₇	2004 05 30.7	16 31.55	-32 12.0	18.9	-1.06	+	2.5	3.4/01.1	47774
2001 SA ₁₆₀	2004 05 30.7	16 31.56	-23 15.6	18.3	-1.04	+	4.4	0.6/30.9	23752
2001 TX ₂₂₉	2004 05 30.7	16 31.56	-25 36.9	19.5	-0.95	+	3.0	1.4/31.2	43442
2000 EP ₉	2004 05 30.7	16 31.57	-23 40.2	19.4	-1.16	+	3.2	0.8/30.9	43357
2001 WN ₁₁	2004 05 30.7	16 31.58	-16 30.4	19.9	-0.81	+	2.3	1.7/30.0	48156
2001 TV ₂₆	2004 05 30.7	16 31.61	-19 20.2	19.9	-0.92	+	4.4	0.8/30.3	30473
1998 VK ₂₂	2004 05 30.7	16 31.61	-25 06.5	19.5	-1.15	+	2.8	1.4/31.1	47755
2000 EP ₆₂	2004 05 30.7	16 31.61	-21 40.9	18.3	-1.02	+	0.8	0.1/30.7	47864
2000 RZ ₂₈	2004 05 30.7	16 31.65	-29 38.6	19.9	-0.84	+	2.7	2.0/31.8	27693
2000 UR ₇₉	2004 05 30.7	16 31.66	-20 16.1	18.9	-0.86	+	5.0	0.5/30.5	27128
2001 RG ₆	2004 05 30.7	16 31.67	-37 53.1	19.3	-1.14	+	7.4	5.4/02.8	25937
2000 DN ₁₅	2004 05 30.7	16 31.70	-09 33.1	18.6	-0.99	+	0.5	5.5/29.4	41604
2001 VE ₁₁	2004 05 30.7	16 31.70	-27 58.9	18.7	-1.04	+	6.1	2.2/31.8	48147
2001 SL ₃	2004 05 30.7	16 31.72	-32 39.0	19.6	-1.15		0.0	4.2/31.8	25954
2001 QL ₁₁₇	2004 05 30.7	16 31.80	-32 20.7	18.9	-1.08	+	4.3	4.8/01.3	41711
2000 AT ₄₄	2004 05 30.7	16 31.81	-15 55.7	19.7	-0.52	+	0.5	1.1/30.0	47840
2001 YL ₁₆	2004 05 30.7	16 31.83	-19 26.0	19.3	-0.85	+	0.6	0.8/30.5	48175
2001 XJ ₂₄₆	2004 05 30.7	16 31.83	-07 08.7	18.8	-0.91	+	0.6	5.4/29.0	48174
2001 QO ₉₇	2004 05 30.7	16 31.84	-27 24.1	19.9	-1.09	+	2.6	2.1/31.5	46548
2000 SZ ₁₅₂	2004 05 30.7	16 31.87	-23 07.5	20.5	-0.85	+	1.7	0.4/30.9	47954
2001 UP ₁₂₉	2004 05 30.7	16 31.98	-14 35.9	19.8	-0.89	+	2.0	2.6/29.9	43448
2001 TC ₁₈₂	2004 05 30.7	16 31.99	-24 10.5	20.6	-1.09	+	2.5	0.9/31.1	26019
1981 EF ₃₃	2004 05 30.8	16 31.91	-13 10.3	18.7	-0.86	+	5.9	4.3/29.3	62209
2001 VE ₁₁₈	2004 05 30.8	16 31.94	-21 45.1	18.9	-0.88	-	0.7	0.0/30.8	30551
2001 YK ₄₂	2004 05 30.8	16 31.98	-26 20.9	21.0	-1.00	+	2.4	1.5/31.4	48176
2002 VK ₈₄	2004 05 30.8	16 31.99	-11 47.2	19.6	-0.94	-	0.1	3.5/29.8	43477
2003 BA ₂₂	2004 05 30.8	16 32.00	-42 20.4	19.6	-1.33	-	0.4	7.4/01.7	47271
2000 HH ₇₂	2004 05 30.8	16 32.01	-20 19.2	19.2	-1.01	+	0.8	0.7/30.6	47890
2001 VA ₅₈	2004 05 30.8	16 32.01	-23 49.1	19.4	-0.97	+	2.3	0.6/31.1	30541
2000 SB ₃₅₈	2004 05 30.8	16 32.04	-18 52.7	19.7	-0.93	-	2.8	0.9/30.6	13781
1999 CD ₂₆	2004 05 30.8	16 32.12	-24 29.3	19.0	-0.98	+	2.5	1.1/31.2	47766
1998 XY ₄	2004 05 30.8	16 32.17	-32 44.5	21.3	-1.36	-	4.4	3.6/31.4	47759
2000 ET ₁₅₆	2004 05 30.8	16 32.17	-34 29.4	18.2	-1.07	+	3.0	6.3/01.5	50466
2001 UZ ₁₃	2004 05 30.8	16 32.18	-16 40.1	18.8	-1.04	-	2.9	2.0/30.5	30505
2000 FF ₃₆	2004 05 30.8	16 32.20	-09 25.1	19.3	-1.00	+	1.4	5.0/29.4	47873
2002 AY ₄	2004 05 30.8	16 32.26	-13 57.3	19.3	-0.95	-	1.8	2.6/30.2	43222
2001 TL ₃₄	2004 05 30.8	16 32.27	-26 52.1	18.3	-0.90	+	6.4	1.7/31.8	48116
2001 UE ₈₂	2004 05 30.8	16 32.30	-24 01.2	20.1	-0.99	-	0.3	0.8/31.1	48139
2001 VR ₈₃	2004 05 30.8	16 32.34	-20 20.9	19.8	-1.09	+	6.1	0.6/30.6	30546
2001 QL ₁₆₅	2004 05 30.9	16 32.35	-17 59.4	19.2	-1.08	-	0.6	1.6/30.5	50545
1995 WW ₇	2004 05 30.9	16 32.41	-24 11.0	19.3	-0.84	+	4.0	0.6/31.3	27584
2001 SB ₁	2004 05 30.9	16 32.45	-13 12.1	18.6	-0.97	+	5.2	4.0/29.5	62356

2001 XT ₂₃₇	2004 05 30.9	16 32.47	-29 16.1	19.6	-1.05	+	5.7	2.6/01.1	30589	2001 QV ₁₈₄	2004 05 31.2	16 33.69	-27 30.9	19.0	-0.99	+	4.5	1.7/01.1	48059
2001 MM ₉	2004 05 30.9	16 32.47	-19 45.6	17.8	-1.03	+	6.1	1.0/30.6	50537	2001 UJ ₉₉	2004 05 31.2	16 33.71	-16 32.9	19.0	-0.95	+	2.4	2.2/30.5	48140
2001 TC ₁₉₄	2004 05 30.9	16 32.50	-16 16.7	19.6	-0.88	+	4.5	2.1/30.1	48129	2001 TY ₁₆₇	2004 05 31.2	16 33.75	-23 36.8	19.0	-1.00	+	5.7	0.6/31.5	30491
1999 CU ₉₇	2004 05 30.9	16 32.52	-13 48.5	18.2	-1.00	-	1.7	3.0/30.3	62239	2001 SD ₁₈₀	2004 05 31.2	16 33.76	-12 48.0	20.8	-0.99	+	2.0	3.4/30.1	50557
2001 RB ₃₄	2004 05 30.9	16 32.54	-23 19.9	18.3	-1.03	+	4.4	0.6/31.2	50549	2002 YP ₁	2004 05 31.2	16 33.78	-20 12.3	19.4	-0.98	+	3.0	0.6/31.0	50727
4342 T-1	2004 05 30.9	16 32.55	-24 49.6	18.4	-1.04	+	0.1	1.1/31.2	50810	2001 UH ₂₅	2004 05 31.2	16 33.81	-22 53.2	19.3	-1.07	+	5.5	0.4/31.4	30507
2001 RD ₈	2004 05 30.9	16 32.56	-23 09.9	18.1	-1.03	+	3.8	0.6/31.1	48069	2001 XT ₈₃	2004 05 31.2	16 33.83	-14 28.5	20.5	-0.77	+	1.7	2.1/30.3	46997
2003 AP ₇₂	2004 05 30.9	16 32.57	-16 58.4	18.5	-1.08	-	4.1	1.6/30.7	50735	2001 QH ₂₈₇	2004 05 31.2	16 33.84	-05 48.8	21.1	-0.95	+	3.1	5.7/28.9	23682
2000 EH ₁₆	2004 05 30.9	16 32.60	-26 47.5	19.9	-1.17	+	2.4	1.9/31.6	40061	6693 P-L	2004 05 31.2	16 33.88	-30 03.9	20.2	-1.13	+	0.8	2.9/01.1	21165
2001 WG ₈	2004 05 30.9	16 32.63	-18 53.5	19.2	-0.97	+	0.3	1.0/30.6	30552	2001 SL ₅	2004 05 31.2	16 33.96	-11 32.6	21.0	-0.97	+	2.7	3.7/29.9	50552
2001 TX ₁₃₃	2004 05 30.9	16 32.65	-07 07.2	19.2	-0.86	+	1.0	5.4/29.2	50564	2001 SX ₁₃₀	2004 05 31.2	16 33.97	-21 44.7	19.9	-1.07	+	2.7	0.1/31.3	50555
2001 VM ₅₅	2004 05 30.9	16 32.65	-23 35.4	20.3	-0.92	+	3.6	0.5/31.2	30541	2002 YL ₁₅	2004 05 31.2	16 33.99	-21 48.9	20.1	-1.06	+	3.9	0.1/31.3	48307
2001 SH ₁₇₈	2004 05 30.9	16 32.66	-12 36.1	20.2	-1.01	+	2.6	3.5/29.7	23758	1999 FD ₅₇	2004 05 31.2	16 34.01	+00 23.9	19.3	-0.85	+	1.3	8.6/28.5	47774
2001 VQ ₁₀₉	2004 05 30.9	16 32.73	-21 52.2	21.2	-0.93	+	3.1	0.0/31.0	30549	2002 UZ ₁₁	2004 05 31.2	16 34.11	-54 47.6	19.8	-1.85	+	3.5	14.7/05.5	41146
2001 TW ₂₃₆	2004 05 31.0	16 32.74	-22 57.4	21.0	-0.98	+	0.6	0.3/31.1	48132	2001 TG ₁₁₃	2004 05 31.3	16 34.00	-22 33.9	18.5	-0.95	+	4.7	0.2/31.4	43437
2003 CD ₁₇	2004 05 31.0	16 32.75	-16 38.2	20.4	-1.10	+	2.2	2.2/30.4	50745	2000 QV ₁₀₁	2004 05 31.3	16 34.06	-35 40.6	20.3	-0.97	+	0.3	3.8/01.8	47919
2002 AO ₁₃	2004 05 31.0	16 32.81	-22 51.0	20.5	-0.94	+	1.2	0.3/31.1	47123	2000 WW ₇	2004 05 31.3	16 34.07	-15 05.5	20.0	-0.83	-	0.1	1.9/30.6	27149
2001 YY ₁₆	2004 05 31.0	16 32.89	-21 27.2	21.8	-0.82	+	1.2	0.1/31.0	47077	2003 FW ₄₄	2004 05 31.3	16 34.07	-13 17.2	20.2	-0.83	+	3.6	2.8/30.0	56747
2000 SQ ₂₀	2004 05 31.0	16 32.94	-19 53.8	18.3	-0.87	+	3.4	0.7/30.7	43387	2001 CO ₂₀	2004 05 31.3	16 34.10	+04 05.1	17.8	-1.40	-11.3	13.3/31.9	62315	
1998 FX ₁₄	2004 05 31.0	16 32.96	-30 31.5	19.3	-0.92	+	1.5	2.9/01.1	50382	2000 NJ ₃	2004 05 31.3	16 34.13	-11 46.5	20.6	-0.91	+	1.7	3.6/30.0	22203
2001 TJ ₇₂	2004 05 31.0	16 33.01	-18 36.0	18.7	-1.03	+	2.2	1.6/30.6	48119	1999 BQ	2004 05 31.3	16 34.15	-31 21.7	18.3	-1.07	+	4.5	3.8/01.8	47763
2001 RW ₈	2004 05 31.0	16 33.03	-19 09.8	18.8	-0.92	+	5.9	0.9/30.6	43414	2001 UU ₃₃	2004 05 31.3	16 34.16	-10 57.8	19.3	-0.95	+	1.4	4.1/30.0	48135
2001 WE ₄₈	2004 05 31.0	16 33.05	-09 08.8	20.5	-0.86	+	2.1	4.3/29.3	48158	2001 QU ₁₇₅	2004 05 31.3	16 34.16	-21 46.4	20.4	-1.04	+	2.4	0.1/31.3	42979
2001 UO ₉₂	2004 05 31.0	16 33.15	-16 55.9	19.4	-0.92	+	1.5	1.8/30.5	48139	2000 FQ ₂₀	2004 05 31.3	16 34.19	-12 49.7	18.3	-0.93	-	0.9	4.6/30.5	18247
2001 SO ₈₀	2004 05 31.0	16 33.16	-13 06.6	21.3	-0.92	+	2.6	2.7/29.9	50554	1852 T-3	2004 05 31.3	16 34.20	-53 50.6	19.1	-1.29	-	1.4	10.4/03.4	47583
2000 GM ₃₂	2004 05 31.1	16 33.18	-32 23.2	18.6	-1.08	-	2.3	5.4/31.8	23524	2001 SZ ₁₃₆	2004 05 31.3	16 34.20	-17 36.2	20.0	-0.96	+	2.9	1.6/30.8	50556
2001 TL ₁₇₁	2004 05 31.1	16 33.20	-10 18.4	20.2	-0.93	-	0.6	4.0/30.0	23837	2001 SP ₅₄	2004 05 31.3	16 34.21	-12 46.6	21.7	-0.90	+	1.6	2.8/30.2	48089
2001 TD ₄₄	2004 05 31.1	16 33.21	-33 54.3	17.9	-1.20	-	3.6	4.7/31.7	46716	2001 QW ₆₂	2004 05 31.3	16 34.24	-12 02.4	19.7	-0.99	+	2.4	3.8/30.1	53695
2001 WN ₉₉	2004 05 31.1	16 33.22	-01 01.6	20.3	-0.76	+	2.5	6.2/28.1	50576	2001 TB ₉₁	2004 05 31.3	16 34.25	-25 34.4	19.2	-0.98	+	2.7	1.3/31.8	48121
2000 BG ₃₄	2004 05 31.1	16 33.23	-25 44.3	18.8	-1.13	+	1.6	1.7/31.6	42918	1996 GU ₁₄	2004 05 31.3	16 34.26	-16 49.8	19.1	-1.05	-	1.6	2.2/30.9	24944
2003 BN ₂₇	2004 05 31.1	16 33.27	-24 33.5	20.7	-0.98	+	2.8	0.8/31.5	48318	2001 US ₃₉	2004 05 31.3	16 34.27	-20 55.6	19.8	-0.88	+	1.3	0.3/31.2	48135
2001 UG ₁₀₁	2004 05 31.1	16 33.28	-23 18.2	18.8	-0.98	+	1.3	0.6/31.3	50569	6620 P-L	2004 05 31.3	16 34.29	-39 24.1	19.7	-1.12	+	0.2	5.4/02.3	50810
2000 JY ₄	2004 05 31.1	16 33.32	-43 23.3	18.1	-1.34	-	6.0	11.2/31.2	47891	2001 SV ₂₅₆	2004 05 31.3	16 34.30	-22 25.6	18.5	-0.98	+	0.7	0.2/31.4	25993
1995 UE ₃₁	2004 05 31.1	16 33.32	-27 49.1	19.0	-1.17	+	0.4	3.0/31.7	15574	2001 US ₈₂	2004 05 31.3	16 34.32	-19 19.6	20.7	-0.86	+	1.7	0.8/31.0	48139
2003 AF ₇₇	2004 05 31.1	16 33.33	-22 53.2	20.2	-1.00	-	0.9	0.3/31.2	48314	2001 SG ₁₂₄	2004 05 31.3	16 34.36	-18 09.5	20.8	-0.92	+	2.5	1.2/30.9	46648
2001 XV ₉₇	2004 05 31.1	16 33.35	-20 00.1	19.6	-0.84	-	0.1	0.5/30.9	26076	2001 QF ₂₉₀	2004 05 31.3	16 34.38	-32 55.8	20.3	-1.06	+	2.3	3.4/01.8	48068
2001 XL ₁₂₆	2004 05 31.1	16 33.36	-19 56.7	19.3	-0.90	+	0.9	0.7/30.9	50579	2001 UG ₁₁₁	2004 05 31.3	16 34.46	-25 57.4	19.3	-1.00	+	2.3	1.6/31.9	48140
2001 OZ ₄₂	2004 05 31.1	16 33.37	-27 44.5	19.6	-1.01	+	3.8	2.0/32.0	46529	2000 SG ₂₈₀	2004 05 31.4	16 34.36	-24 52.9	19.5	-0.93	-	2.6	0.8/31.6	22644
2003 BD ₁₁	2004 05 31.1	16 33.37	-24 02.7	19.0	-0.89	+	1.1	0.8/31.4	47263	2000 VU ₂₆	2004 05 31.4	16 34.38	-21 00.1	20.1	-0.91	+	1.7	0.3/31.3	47985
2002 TY ₂₆₃	2004 05 31.1	16 33.39	-03 07.9	19.7	-1.16	+	14.0	8.8/26.6	48291	2002 TL ₂₅₅	2004 05 31.4	16 34.38	-01 35.4	20.8	-0.97	+	5.2	6.5/28.2	41830
1998 WU ₂₉	2004 05 31.1	16 33.42	+00 40.0	19.7	-1.04	-	4.9	8.4/30.2	39982	2001 TP ₆₂	2004 05 31.4	16 34.39	-26 23.1	20.0	-1.03	+	0.9	1.5/31.9	48118
2003 CC ₁₀	2004 05 31.1	16 33.46	-20 33.8	20.1	-1.03	+	3.0	0.5/31.0	47300	2001 UF ₁₅₃	2004 05 31.4	16 34.40	-22 29.3	18.9	-0.96	+	1.3	0.2/31.5	48143
2000 EO ₄₇	2004 05 31.1	16 33.47	-21 10.6	19.8	-1.07	+	2.1	0.3/31.1	47863	2001 QB ₁₄₈	2004 05 31.4	16 34.40	-11 04.6	20.2	-0.92	+	0.5	3.4/30.2	25922
1997 PT ₄	2004 05 31.1	16 33.55	-24 50.1	19.6	-1.08	+	3.0	1.1/31.6	23438	2001 XB ₁₁	2004 05 31.4	16 34.42	-15 28.6	19.3	-0.89	+	1.2	2.3/30.6	50576
2000 TF ₁₉	2004 05 31.1</																		

2000 TM ₁₀	2004 05 31.4	16 34.63	-34 33.1	19.7	-0.99	-	0.4	4.3/01.7	50497
2003 AT ₇₂	2004 05 31.4	16 34.74	-24 51.7	19.1	-1.03	-	3.3	0.9/31.7	48314
1999 ER ₁₂	2004 05 31.4	16 34.78	-36 05.8	19.5	-1.14	-	0.1	4.7/01.9	50405
1998 UD ₁₂	2004 05 31.4	16 34.81	-14 30.6	20.4	-1.09	+	4.6	3.3/30.4	16861
2000 GR ₁₅₈	2004 05 31.4	16 34.81	-24 40.6	19.1	-1.04	+	2.8	1.2/31.8	23531
2000 RV ₁₀₀	2004 05 31.4	16 34.84	+01 24.2	20.1	-0.73	+	5.3	5.9/27.1	7560
2000 FU ₅₉	2004 05 31.4	16 34.85	-50 34.7	20.0	-1.69	-	2.9	10.4/02.7	47875
2001 TK ₁₈₈	2004 05 31.4	16 34.85	-19 00.0	20.5	-0.93	+	3.6	1.0/31.1	30493
1995 UX ₁₀	2004 05 31.5	16 34.80	-23 33.3	20.4	-0.87	+	2.1	0.5/31.7	46326
2001 SX ₂₄₄	2004 05 31.5	16 34.81	-37 44.7	20.4	-1.16	-	1.3	6.3/01.9	40660
2001 QM ₂₅₆	2004 05 31.5	16 34.85	-27 42.5	19.1	-1.17	+	0.2	2.3/01.0	25932
2001 TV ₁₀₇	2004 05 31.5	16 34.87	-24 08.8	18.5	-1.03	+	3.3	0.8/31.8	43437
2001 TO ₂₁₇	2004 05 31.5	16 34.89	-22 09.2	19.1	-0.96	+	4.1	0.1/31.5	50566
2001 TA ₁₆₇	2004 05 31.5	16 34.90	-26 55.8	18.0	-0.97	+	6.5	1.8/01.4	48128
2000 AO ₄₀	2004 05 31.5	16 34.92	-25 20.0	18.1	-1.18	+	0.8	1.5/31.9	50450
2001 XB ₁₁₀	2004 05 31.5	16 34.94	-14 44.7	17.8	-1.03	-	6.9	3.4/31.4	61210
2000 PU ₂₇	2004 05 31.5	16 34.96	-43 15.9	19.7	-1.03	+	4.1	5.5/03.8	10964
2001 QR ₂₀₁	2004 05 31.5	16 34.98	-38 44.5	20.4	-1.20	+	1.8	5.8/02.5	46565
2001 QO ₁₅	2004 05 31.5	16 35.00	-26 40.3	19.1	-1.17	+	0.2	2.0/32.0	48047
2001 UC ₇₂	2004 05 31.5	16 35.00	-09 12.0	19.9	-1.11	+	0.7	5.8/30.0	23866
2002 XP ₅₈	2004 05 31.5	16 35.03	-29 37.6	19.3	-1.15	+	4.9	3.2/01.7	50722
2001 QH ₉	2004 05 31.5	16 35.03	-23 25.5	20.3	-1.05	+	1.8	0.5/31.7	50542
2000 SL ₃₀	2004 05 31.5	16 35.08	-07 52.9	20.5	-0.78	+	2.3	4.3/29.6	46466
2001 SC ₆₅	2004 05 31.5	16 35.14	-06 04.4	21.0	-0.87	+	3.8	4.9/29.1	32723
2001 XX ₉	2004 05 31.5	16 35.20	-26 12.9	19.4	-1.06	+	0.3	1.6/32.0	50576
2000 EC ₂	2004 05 31.5	16 35.22	-31 41.6	19.5	-1.24	+	1.6	4.0/01.6	41609
1999 CC ₁₅₃	2004 05 31.5	16 35.23	-27 16.0	18.7	-1.01	+	1.8	2.3/01.2	47771
2003 BV ₆₅	2004 05 31.5	16 35.23	-20 03.3	18.8	-0.97	-	1.2	0.7/31.4	50742
2001 WY ₂₉	2004 05 31.5	16 35.24	-12 12.3	17.5	-1.03	-	4.3	4.0/31.1	62382
2001 SM ₁₁₀	2004 05 31.5	16 35.25	-29 57.6	19.1	-1.12	+	1.5	3.2/01.5	48094
2000 DD ₇₆	2004 05 31.5	16 35.25	-11 55.0	18.4	-0.93	+	1.9	5.0/30.4	62277
2001 TC ₂₃₃	2004 05 31.6	16 35.22	-11 37.8	20.9	-0.99	+	1.2	4.0/30.4	48131
1996 VW ₁₆	2004 05 31.6	16 35.22	-23 55.0	20.9	-0.93	+	1.2	0.6/31.8	24948
2001 QN ₁₄₁	2004 05 31.6	16 35.24	-23 47.4	20.3	-1.08	+	1.6	0.7/31.8	46556
2000 SG ₅₂	2004 05 31.6	16 35.26	-27 48.4	19.8	-0.85	+	2.3	1.7/01.4	47944
2002 XX ₇₀	2004 05 31.6	16 35.26	-25 04.8	18.3	-1.06	+	2.0	1.3/32.0	43241
2001 UJ ₂₆	2004 05 31.6	16 35.29	-21 58.3	19.3	-0.95	+	4.9	0.0/31.6	48134
2001 SJ ₃₂₇	2004 05 31.6	16 35.30	-29 42.3	19.0	-0.98	+	4.3	2.5/01.8	50560
2001 XO ₁₃₄	2004 05 31.6	16 35.31	-21 17.0	19.6	-0.86	+	1.0	0.3/31.5	50579
2001 UX ₂₇	2004 05 31.6	16 35.31	-12 54.0	20.2	-0.97	+	3.8	3.7/30.3	23852
2002 FG ₈	2004 05 31.6	16 35.32	+06 14.3	19.0	-0.50	+	2.1	5.3/27.0	62389
2001 SZ ₃₅	2004 05 31.6	16 35.32	-17 40.7	19.5	-0.96	+	1.5	1.7/31.1	48086
2003 BK ₃₅	2004 05 31.6	16 35.36	-26 00.5	19.9	-1.14	-	0.1	1.7/01.0	50739
1994 RC ₁₇	2004 05 31.6	16 35.40	-37 15.5	19.6	-0.95	+	1.6	4.5/02.5	47693
2001 TH ₁₃₄	2004 05 31.6	16 35.41	-17 56.3	17.1	-1.04	-	6.9	2.0/31.6	62370
1999 HL ₄	2004 05 31.6	16 35.44	-22 23.0	20.3	-0.93	+	1.5	0.1/31.7	47777
2001 WZ ₅₈	2004 05 31.6	16 35.46	-29 47.5	19.7	-0.94	+	0.1	2.5/01.5	27299
2000 DV ₁₀₄	2004 05 31.6	16 35.48	-18 57.1	17.9	-1.06	-	0.6	1.5/31.4	50463
2001 SG ₂₈₇	2004 05 31.6	16 35.49	-09 48.8	20.6	-0.86	+	1.6	3.5/30.1	25997
2001 QP ₂₆	2004 05 31.6	16 35.49	-14 30.9	18.5	-1.03	-	0.3	3.5/30.9	50542
2001 QQ ₁₀₈	2004 05 31.6	16 35.50	-23 52.3	18.1	-1.01	+	6.2	0.9/32.0	25916

2001 XM ₄₈	2004 05 31.6	16 35.51	-29 27.9	20.6	-0.96	+	4.3	2.3/01.8	23954
2001 VS ₅₄	2004 05 31.6	16 35.51	-31 58.2	19.1	-1.01	+	2.0	3.6/01.9	48151
2001 VO ₃₄	2004 05 31.6	16 35.52	-18 50.4	18.5	-0.97	+	2.8	1.1/31.2	50573
2001 QJ ₁₇₈	2004 05 31.6	16 35.52	-09 34.0	19.5	-1.02	+	3.7	5.0/29.8	50546
2001 UU ₂₁₉	2004 05 31.6	16 35.53	-08 14.0	20.1	-0.98	+	4.4	5.4/29.5	35566
2000 OV ₃₇	2004 05 31.6	16 35.54	-29 33.5	19.2	-0.99	+	4.7	2.7/01.8	25803
2001 RO ₁₅₁	2004 05 31.6	16 35.55	-22 18.5	19.8	-1.13	-	0.2	0.1/31.7	33921
2001 UN ₁₁₂	2004 05 31.6	16 35.56	-36 29.9	19.7	-1.17	-	3.2	5.7/01.6	26030
2001 TC ₁₀₁	2004 05 31.6	16 35.59	-32 45.9	18.8	-1.02	-	1.3	3.5/01.6	48122
2001 YP ₁₅₆	2004 05 31.6	16 35.60	-27 40.0	19.2	-0.95	-	1.8	1.7/01.1	47118
1998 UX ₃₇	2004 05 31.6	16 35.64	-17 31.5	20.0	-1.07	+	1.3	1.8/31.2	50397
2000 WS ₁₇₄	2004 05 31.6	16 35.66	-05 25.6	19.6	-0.79	+	0.9	5.2/29.6	29597
2001 TC ₈₀	2004 05 31.6	16 35.66	-14 17.7	18.8	-0.90	+	3.0	2.7/30.6	48120
2001 TP ₁₁₉	2004 05 31.6	16 35.67	-23 38.3	18.7	-1.00	+	6.8	0.6/32.0	23822
2001 TS ₉₆	2004 05 31.7	16 35.64	-25 22.5	19.6	-1.10	+	2.3	1.4/01.1	23815
2001 SK ₁	2004 05 31.7	16 35.70	-26 42.2	20.3	-1.09	+	2.2	1.9/01.3	25953
2001 XQ ₂₄₁	2004 05 31.7	16 35.72	-20 39.2	20.0	-0.92	+	2.6	0.5/31.5	47067
2000 SZ ₁₇₈	2004 05 31.7	16 35.74	-32 31.8	20.2	-0.90	+	0.6	3.0/01.9	47956
2000 SM ₉₉	2004 05 31.7	16 35.75	-17 07.6	19.0	-0.80	+	3.3	1.5/31.0	47949
2000 SL ₁₈	2004 05 31.7	16 35.77	-34 48.1	20.8	-0.91	+	2.2	3.5/02.4	30386
2001 RK ₁₃₀	2004 05 31.7	16 35.77	-22 15.4	19.2	-1.10	+	1.6	0.1/31.8	25951
2001 XR ₉₆	2004 05 31.7	16 35.79	-22 23.2	18.9	-0.90	+	0.9	0.1/31.8	30574
2001 WT ₇₉	2004 05 31.7	16 35.79	-22 26.6	20.2	-0.86	+	0.4	0.1/31.8	46952
2003 AW ₁₁	2004 05 31.7	16 35.79	+00 07.9	19.9	-0.89	+	0.3	8.1/29.4	48309
2002 XE ₇₁	2004 05 31.7	16 35.80	-24 40.4	20.2	-1.10	+	2.7	1.0/01.1	48305
2001 VS ₅₀	2004 05 31.7	16 35.82	-29 33.8	19.7	-1.03	+	2.5	2.5/01.7	30540
1994 CK ₃	2004 05 31.7	16 35.83	-12 25.9	19.3	-0.90	+	2.3	3.5/30.5	47691
2003 AC ₆₇	2004 05 31.7	16 35.84	-22 08.7	19.4	-0.89	-	0.6	0.0/31.8	48314
2000 OK ₄₀	2004 05 31.7	16 35.94	-25 59.9	18.5	-0.93	+	8.4	1.7/01.5	47905
2000 XD ₅	2004 05 31.7	16 35.96	-36 38.8	20.9	-0.91	-	0.4	3.9/02.2	47995
1997 WU ₄₁	2004 05 31.7	16 35.99	-19 22.2	19.0	-0.95	-	0.0	0.9/31.5	47720
2001 VT ₂₁	2004 05 31.7	16 36.01	-15 15.1	20.6	-0.91	+	4.7	2.2/30.7	30533
2003 BL ₇₂	2004 05 31.7	16 36.02	-45 03.5	18.5	-1.19	+	2.3	8.8/04.0	47287
2001 TS ₁₀₆	2004 05 31.7	16 36.03	-24 32.9	20.2	-1.00	+	1.5	0.8/01.1	46744
2001 SZ ₉₃	2004 05 31.7	16 36.09	-29 17.8	19.4	-1.11	+	2.0	3.3/01.6	23731
2001 QY ₂₄₈	2004 05 31.8	16 36.05	-24 33.9	19.8	-1.01	+	0.7	0.9/01.1	25931
2001 YE ₁₅₃	2004 05 31.8	16 36.07	-34 50.5	20.1	-0.94	-	0.5	3.6/02.1	61215
2000 TT ₃₇	2004 05 31.8	16 36.07	+08 01.1	20.8	-0.73	+	0.8	7.4/27.6	27729
2002 AG ₁₃	2004 05 31.8	16 36.10	-32 51.2	21.2	-0.87	+	2.4	2.8/02.3	27372
2001 SS ₇₂	2004 05 31.8	16 36.12	-16 32.7	19.5	-0.98	+	0.9	2.0/31.2	48091
2001 XY ₄₃	2004 05 31.8	16 36.14	-40 21.5	19.5	-0.97	+	3.6	5.1/03.7	30566
2000 QF ₂₂₉	2004 05 31.8	16 36.18	-35 50.9	20.0	-1.02	-	0.2	4.5/02.2	47930
2003 AY ₅₅	2004 05 31.8	16 36.19	-15 00.1	20.4	-1.04	+	4.3	2.7/30.8	41441
2001 TU ₂₁	2004 05 31.8	16 36.22	-26 57.2	19.3	-1.08	-	2.4	1.7/01.2	50561
2001 ST ₃₁₆	2004 05 31.8	16 36.22	-38 49.5	19.2	-1.15	+	3.2	5.9/03.0	33926
2001 YH ₄₆	2004 05 31.8	16 36.26	-24 19.9	19.8	-0.91	+	1.7	0.8/01.1	50582
2001 SD ₃₄	2004 05 31.8	16 36.26	-10 39.6	20.1	-0.98	+	4.0	5.3/30.1	48086
2003 FG ₁₁₄	2004 05 31.8	16 36.30	-45 05.8	19.4	-1.23	-	0.6	7.8/02.9	50758
2001 VU ₁₂₅	2004 05 31.8	16 36.32	-21 57.0	20.4	-0.92	+	3.1	0.0/31.9	37743
2000 BQ ₂₂	2004 05 31.8	16 36.35	-17 43.3	18.4	-1.03	+	0.9	2.1/31.4	50456
2001 XX ₂₂₃	2004 05 31.8	16 36.42	-25 04.7	19.4	-0.96	-	2.5	1.0/01.1	50581

2001 OB ₉₉	2004 05 31.8	16 36.44	-01 56.3	20.4	-0.97	+ 0.8	7.0/29.5	48042
2001 TN ₆₅	2004 05 31.8	16 36.44	-31 23.7	19.2	-1.11	- 1.0	3.4/01.7	46723
2003 AX ₆₄	2004 05 31.8	16 36.44	-11 42.8	18.5	-1.03	- 6.5	3.6/31.7	48313
2001 VC ₁₇	2004 05 31.8	16 36.52	-45 31.7	19.8	-1.12	- 0.2	7.2/03.6	48147
2001 GU ₂	2004 05 31.9	16 36.41	+20 45.7	19.2	-1.10	+ 0.5	18.8/25.9	38299
2002 AL ₁₈₁	2004 05 31.9	16 36.41	-44 24.7	21.2	-1.06	+ 1.4	6.4/03.7	29754
2002 WM ₁₇	2004 05 31.9	16 36.46	-13 39.6	18.7	-1.51	-10.6	4.0/01.1	41877
2001 VP ₆₀	2004 05 31.9	16 36.52	-24 48.2	19.5	-0.92	+ 3.4	1.0/01.3	50573
1999 EX ₁₄	2004 05 31.9	16 36.56	-02 52.0	19.3	-0.88	+ 2.7	7.2/29.1	47772
2001 TJ ₉₆	2004 05 31.9	16 36.59	-21 43.1	19.3	-0.96	+ 2.7	0.1/31.9	26013
2001 DH ₄₂	2004 05 31.9	16 36.59	-15 19.0	19.8	-0.52	+ 1.2	1.3/31.0	48011
2001 TF ₅₂	2004 05 31.9	16 36.60	-22 53.1	20.3	-0.95	- 0.2	0.3/01.0	30477
2001 QN ₁₄₈	2004 05 31.9	16 36.63	-06 43.9	19.0	-0.94	- 1.2	5.3/30.7	43408
2001 UC ₁₈₈	2004 05 31.9	16 36.65	-13 06.2	20.4	-0.89	+ 0.5	3.0/31.0	48145
2001 QT ₂₉₅	2004 05 31.9	16 36.65	-10 36.7	20.2	-0.83	+ 3.0	3.3/30.4	48068
2001 XM ₅₆	2004 05 31.9	16 36.68	-19 43.2	21.0	-0.83	+ 2.3	0.7/31.7	46983
2000 DZ ₁₁₅	2004 05 31.9	16 36.73	-20 07.4	18.0	-1.02	+ 3.6	0.9/31.7	23516
2000 DR ₆₅	2004 05 31.9	16 36.74	-17 24.6	17.7	-0.91	+ 1.6	2.4/31.4	25017
2000 SR ₁₄₂	2004 05 31.9	16 36.76	-03 38.6	19.7	-0.75	+ 6.0	5.0/28.5	9823
2001 UD ₁₇₉	2004 05 31.9	16 36.82	-12 40.3	21.5	-0.87	+ 4.1	3.0/30.6	30529
2001 VL ₄₀	2004 05 31.9	16 36.86	-23 31.8	20.0	-1.01	+ 3.8	0.6/01.2	30537
1994 PO ₂₆	2004 05 31.9	16 36.88	-31 10.2	19.6	-1.19	+ 1.2	4.1/01.9	47692
2001 XC ₂	2004 06 01.0	16 36.82	-54 55.8	20.4	-1.22	+ 1.1	7.5/05.7	30560
2000 DX ₁₀₀	2004 06 01.0	16 36.85	-26 38.8	19.0	-1.21	+ 0.4	1.9/01.4	43357
2001 VO ₈₀	2004 06 01.0	16 36.93	-17 29.1	19.5	-0.90	+ 5.0	1.5/31.3	30545
2001 VV ₁₀₂	2004 06 01.0	16 37.00	-26 04.6	20.4	-1.00	+ 1.6	1.5/01.5	46911
2003 EH ₂₂	2004 06 01.0	16 37.01	-09 11.0	18.7	-0.77	+ 1.2	4.0/30.5	47339
2001 UE ₉₇	2004 06 01.0	16 37.02	-33 15.9	19.3	-1.11	- 2.4	4.2/01.8	50569
2001 TP ₇₈	2004 06 01.0	16 37.03	-24 24.4	19.5	-0.97	- 0.5	0.8/01.3	46733
2001 XE ₁₂₇	2004 06 01.0	16 37.04	-17 37.4	16.9	-0.88	+ 4.2	2.1/31.4	43462
2001 RB ₄₅	2004 06 01.0	16 37.05	-31 48.4	19.6	-1.14	+ 2.4	3.9/02.2	48072
2001 VQ ₆₅	2004 06 01.0	16 37.06	-26 41.9	19.7	-0.96	+ 2.5	1.5/01.6	30543
2000 FH ₇₂	2004 06 01.0	16 37.06	-24 02.3	20.5	-1.12	+ 1.8	0.8/01.3	40082
2001 TC ₁₉₀	2004 06 01.0	16 37.08	-18 40.7	18.9	-0.93	+ 5.9	1.2/31.5	30494
2001 OQ ₆₄	2004 06 01.0	16 37.09	-24 48.0	20.1	-1.17	+ 1.6	1.1/01.3	31418
2001 SH ₄₄	2004 06 01.0	16 37.11	-36 08.3	18.4	-1.13	- 1.0	4.8/02.3	48087
2001 SN ₃₄₃	2004 06 01.0	16 37.12	-06 41.2	18.2	-0.96	- 2.0	5.7/30.9	62366
2000 PM ₂₆	2004 06 01.0	16 37.13	-26 51.6	19.5	-0.90	+ 4.3	1.4/01.8	26976
2001 XF ₄₁	2004 06 01.0	16 37.17	-36 21.5	19.3	-1.05	+ 1.5	4.6/02.7	26068
2001 TQ ₁₆₈	2004 06 01.0	16 37.17	-26 57.7	18.7	-1.11	+ 5.8	2.0/01.8	30492
2001 UC ₂₂₂	2004 06 01.0	16 37.20	-38 54.9	19.9	-1.12	- 1.5	5.5/02.4	46857
1981 EZ ₆	2004 06 01.0	16 37.22	-23 07.7	19.7	-1.03	+ 3.6	0.4/01.2	43322
1995 TD ₁	2004 06 01.0	16 37.26	-19 34.5	19.0	-0.82	+ 1.3	0.7/31.8	25684
2001 RE ₆₇	2004 06 01.0	16 37.27	-20 41.4	17.3	-1.02	+ 5.2	0.7/31.9	23695
2001 XE ₇₄	2004 06 01.1	16 37.22	-18 58.3	19.0	-0.88	- 0.9	1.0/31.8	46992
2000 AJ ₁₁₄	2004 06 01.1	16 37.23	-26 36.8	19.4	-0.55	+ 2.2	0.8/01.8	47842
2000 FF ₃₀	2004 06 01.1	16 37.24	-24 39.6	17.7	-1.00	- 0.1	1.3/01.3	41623
2002 YB ₈	2004 06 01.1	16 37.25	-10 06.4	20.6	-0.91	+ 0.9	3.8/30.8	43483
2001 VW ₆₃	2004 06 01.1	16 37.27	-24 32.7	20.5	-1.10	+ 2.5	1.0/01.4	30542
2003 AQ ₄₂	2004 06 01.1	16 37.29	-32 21.1	19.2	-1.02	+ 5.0	3.5/02.7	50733
2001 YT ₁₀	2004 06 01.1	16 37.31	-22 28.8	20.6	-0.85	+ 0.9	0.1/01.2	49947

2001 UT ₂₉	2004 06 01.1	16 37.40	-30 08.4	18.4	-1.17	- 4.4	3.3/01.5	48134
2000 LB ₃₄	2004 06 01.1	16 37.41	-14 25.5	18.1	-1.00	- 2.3	3.5/31.6	41658
2001 XK ₂₂₇	2004 06 01.1	16 37.43	-23 28.0	20.5	-0.95	+ 1.0	0.5/01.3	27341
2001 QX ₈₈	2004 06 01.1	16 37.48	-18 20.0	15.8	-1.01	+22.1	1.8/31.0	31951
2000 NF ₇	2004 06 01.1	16 37.48	-23 23.5	20.2	-0.92	+ 3.4	0.4/01.3	43372
2000 EX ₁₂₀	2004 06 01.1	16 37.49	-16 49.3	18.8	-1.04	- 0.3	2.5/31.7	16058
2000 SM ₂₆₇	2004 06 01.1	16 37.49	-20 30.1	19.3	-0.84	+ 1.2	0.5/32.0	30402
2001 RZ ₂₁	2004 06 01.1	16 37.50	-32 35.3	18.1	-1.12	+ 2.7	4.7/02.5	20946
2002 VN ₈₁	2004 06 01.1	16 37.52	-15 23.4	19.4	-1.07	- 2.4	2.7/31.7	41232
2001 RD ₁₀₁	2004 06 01.1	16 37.54	-25 56.5	20.3	-1.08	+ 1.0	1.4/01.6	50551
2001 RT ₁₂₆	2004 06 01.1	16 37.54	-09 19.6	19.5	-1.00	+ 1.3	5.2/30.7	48079
1998 SS ₁₀₄	2004 06 01.1	16 37.55	-26 11.2	17.3	-1.15	- 2.6	2.1/01.4	62230
2001 VS ₆₁	2004 06 01.1	16 37.55	-22 28.4	19.8	-0.94	+ 5.0	0.1/01.2	30542
2000 GE ₈₇	2004 06 01.1	16 37.56	-21 11.2	17.3	-1.17	- 2.1	0.4/01.1	47880
2001 VQ ₇₃	2004 06 01.1	16 37.59	-21 42.0	20.0	-0.95	+ 3.3	0.1/01.1	30544
1999 CE ₇₁	2004 06 01.1	16 37.67	-27 10.3	19.6	-1.02	+ 3.0	1.7/01.9	47768
2001 PC ₆₂	2004 06 01.1	16 37.68	-32 00.3	20.1	-1.15	+ 2.5	3.9/02.4	42957
2001 SB ₂₇₆	2004 06 01.1	16 37.68	-56 04.7	19.7	-1.51	+ 2.4	9.8/05.7	25995
1999 CJ ₁₂₂	2004 06 01.1	16 37.69	-15 31.7	17.7	-1.07	- 4.3	2.5/31.9	62239
2000 EY ₁₄₉	2004 06 01.1	16 37.69	-18 36.8	20.2	-1.10	- 0.6	1.4/31.9	40072
2001 QE ₂₃₅	2004 06 01.1	16 37.71	-23 14.8	20.5	-1.06	+ 2.1	0.4/01.3	23672
2001 OW ₆	2004 06 01.1	16 37.71	-19 18.0	19.0	-1.06	+ 3.6	1.2/31.8	42948
1999 CH ₁₄₉	2004 06 01.2	16 37.65	-14 08.6	19.2	-0.90	+ 2.3	3.2/31.2	47770
2001 RC ₁₄₁	2004 06 01.2	16 37.67	-26 40.0	18.5	-1.18	- 1.4	2.1/01.5	23707
2001 VE ₁₀₁	2004 06 01.2	16 37.69	-29 53.2	18.9	-1.03	+ 0.1	2.9/02.0	43180
2001 TD ₁₁₇	2004 06 01.2	16 37.70	-26 23.2	21.6	-0.83	+ 0.4	1.0/01.7	46749
2001 XY ₁₈₈	2004 06 01.2	16 37.72	-12 28.1	22.1	-0.79	+ 0.4	2.6/31.2	26085
2003 AT ₁₄	2004 06 01.2	16 37.74	-31 14.8	20.3	-1.02	+ 4.1	2.8/02.6	43485
2001 XZ ₁₂₀	2004 06 01.2	16 37.80	-20 23.1	20.1	-0.86	+ 1.0	0.6/01.0	50579
2001 TX ₁₈₂	2004 06 01.2	16 37.80	-42 00.4	18.8	-1.16	- 0.9	6.8/03.1	48129
2001 TV ₂₄₀	2004 06 01.2	16 37.83	-19 51.2	22.7	-0.90	+ 3.3	0.7/31.9	35565
2001 VD ₃₁	2004 06 01.2	16 37.87	-20 43.5	18.9	-0.89	+ 3.5	0.5/01.1	46876
2001 UZ ₇₃	2004 06 01.2	16 37.90	-17 01.1	20.4	-1.04	+ 1.7	2.0/31.7	23866
2003 FX	2004 06 01.2	16 37.91	+01 21.1	19.6	-1.01	- 2.1	7.4/30.4	50753
2002 WO ₁₅	2004 06 01.2	16 37.92	-15 23.6	21.5	-1.07	+ 1.9	2.5/31.5	50716
2000 DD ₄₂	2004 06 01.2	16 37.92	-14 24.8	18.1	-0.97	+ 1.3	3.8/31.4	20751
2002 AU ₃₀	2004 06 01.2	16 37.93	-31 23.9	19.5	-0.91	+ 3.8	3.0/02.6	31436
2000 BT ₂₇	2004 06 01.2	16 37.96	-21 28.8	19.5	-1.12	+ 1.5	0.3/01.2	40042
2001 UR ₂₀₅	2004 06 01.2	16 38.03	-25 25.6	19.0	-0.99	+ 2.4	1.4/01.7	35118
2003 BO	2004 06 01.2	16 38.11	+09 31.9	19.0	-0.86	- 3.9	10.1/30.7	61703
2000 LO ₇	2004 06 01.2	16 38.14	-14 42.5	18.0	-0.95	+ 8.0	3.2/30.9	43371
1995 TO ₆	2004 06 01.3	16 38.06	-26 21.9	19.8	-1.15	+ 1.5	1.7/01.8	41524
2001 UR ₂₈	2004 06 01.3	16 38.07	-17 32.8	20.9	-0.94	+ 1.7	1.5/31.8	46788
2001 PT ₂	2004 06 01.3	16 38.08	-17 55.2	20.2	-1.02	+ 1.6	1.5/31.8	42956
2003 AU ₇₉	2004 06 01.3	16 38.09	-25 50.0	19.3	-1.14	- 2.8	1.4/01.5	50736
2001 QM ₁₁₄	2004 06 01.3	16 38.10	-19 50.7	18.8	-1.02	+ 5.2	1.1/32.0	48054
2001 RU ₇₇	2004 06 01.3	16 38.11	-23 27.5	18.0	-1.10	- 3.8	0.5/01.4	48075
2001 XZ ₇₄	2004 06 01.3	16 38.12	-18 33.8	19.1	-0.93	+ 1.9	1.4/31.9	43461
2001 TQ ₂₇	2004 06 01.3	16 38.12	-26 47.6	21.0	-0.98	+ 2.1	1.6/01.9	48115
2001 XH ₁₀₈	2004 06 01.3	16 38.13	-22 07.4	20.1	-1.01	+ 2.9	0.0/01.3	47011
2003 BD ₂₇	2004 06 01.3	16 38.14	+03 15.1	19.3	-0.77	+ 0.8	7.5/29.4	50739

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2002 XW ₄₅	2004 06 01.3	16 38.15	-19 03.8	18.7	-1.14	-	1.6	1.5/01.1	50721
2003 BP ₁₁	2004 06 01.3	16 38.16	+03 40.0	18.3	-0.79	-	2.2	9.2/30.3	62440
2000 SV ₂₆	2004 06 01.3	16 38.17	-07 29.6	19.3	-0.83	+	5.1	5.9/29.8	47941
2001 TV ₈₂	2004 06 01.3	16 38.18	+09 30.5	20.0	-0.96	+12.0	13.8/23.0	30482	
2001 TA ₉₄	2004 06 01.3	16 38.22	-22 32.2	19.7	-0.98	+	2.9	0.2/01.4	23814
2001 TC ₁₉₂	2004 06 01.3	16 38.23	-34 03.7	19.5	-1.06	-	0.8	3.8/02.4	46766
2001 TC ₁₄₀	2004 06 01.3	16 38.25	-21 30.4	20.0	-1.00	+	0.5	0.2/01.3	43088
2001 YP ₆	2004 06 01.3	16 38.26	-07 58.4	20.9	-0.76	+	1.6	4.1/30.6	48175
2000 WD ₈₁	2004 06 01.3	16 38.26	-26 05.1	18.6	-0.86	+	2.2	1.2/01.8	25336
2001 TZ ₂₃₇	2004 06 01.3	16 38.27	-40 34.8	19.8	-1.15	+	3.0	6.1/03.9	48132
2001 TN ₁₉₃	2004 06 01.3	16 38.27	-19 03.1	22.0	-1.07	+	3.0	1.1/32.0	23843
2003 BM ₄₄	2004 06 01.3	16 38.29	-26 52.6	21.4	-1.02	+	1.9	1.6/01.9	50740
1993 FQ ₃₃	2004 06 01.3	16 38.29	-23 41.8	19.8	-1.12	+	0.9	0.6/01.5	41519
1995 VZ ₁₃	2004 06 01.3	16 38.34	-21 29.9	20.0	-1.14	-	0.6	0.3/01.3	41525
2001 OC ₆₃	2004 06 01.3	16 38.34	-14 14.3	19.9	-1.06	+	1.9	3.2/31.4	48040
1999 CC ₁₃	2004 06 01.3	16 38.35	-14 54.5	20.2	-0.94	+	2.5	2.4/31.5	47766
2001 UT ₁₅₄	2004 06 01.3	16 38.38	-15 09.0	19.3	-0.88	+	4.5	2.3/31.3	30525
2001 QL	2004 06 01.3	16 38.39	-29 31.9	19.3	-1.15	+	1.4	2.7/02.1	50541
2001 XQ ₁₃₆	2004 06 01.3	16 38.40	-20 21.4	21.6	-0.85	+	1.3	0.5/01.2	47022
2000 SO ₃₂	2004 06 01.3	16 38.41	-22 39.8	20.5	-0.88	+	0.8	0.2/01.4	47942
2000 SZ ₃₁₉	2004 06 01.3	16 38.42	-24 08.4	17.7	-0.89	+	7.1	0.6/01.7	27725
2001 WO ₉₁	2004 06 01.3	16 38.43	-30 33.1	21.1	-0.89	+	3.5	2.4/02.6	46953
2001 WO ₁₉	2004 06 01.3	16 38.44	-23 06.3	19.0	-1.02	+	1.9	0.4/01.5	50575
2001 TV ₅₃	2004 06 01.3	16 38.45	-17 19.8	20.0	-1.03	+	1.4	1.9/31.8	48118
2000 US ₉	2004 06 01.3	16 38.46	-25 51.8	19.7	-0.88	-	0.3	1.0/01.7	47975
2003 BO ₆₅	2004 06 01.3	16 38.47	-24 13.7	20.2	-1.04	+	2.9	0.8/01.6	48321
2000 EM ₁₃₇	2004 06 01.3	16 38.49	-26 29.8	19.0	-1.18	-	2.0	1.9/01.7	41618
2000 SP ₁₃₇	2004 06 01.3	16 38.54	-37 51.7	20.6	-0.95	+	1.1	4.5/03.2	47952
2000 CK	2004 06 01.4	16 38.47	-11 47.7	20.2	-1.07	+	0.6	4.3/31.4	40044
2001 SR ₂₀₂	2004 06 01.4	16 38.47	-17 57.1	19.9	-0.96	+	1.8	1.6/31.9	43427
2001 RK ₇₁	2004 06 01.4	16 38.49	-31 56.5	19.2	-1.13	+	1.3	3.8/02.4	50550
2003 BU ₆₃	2004 06 01.4	16 38.51	-15 17.8	18.9	-0.94	-	2.6	2.8/32.0	62441
2000 UT ₃₅	2004 06 01.4	16 38.51	-15 09.1	19.4	-0.80	+	4.4	2.2/31.3	50499
1998 HL ₁₂₃	2004 06 01.4	16 38.53	-25 14.7	17.8	-1.01	-	4.0	1.1/01.6	62223
2001 XQ ₂₁₃	2004 06 01.4	16 38.54	-25 57.6	19.2	-0.95	+	5.3	1.2/02.0	30585
2000 TM ₃₄	2004 06 01.4	16 38.57	-18 18.8	20.9	-0.83	+	1.4	1.1/32.0	49828
2002 AM ₁₈₃	2004 06 01.4	16 38.57	-28 57.3	20.4	-0.98	+	1.4	2.2/02.2	62386
2001 TD ₄₂	2004 06 01.4	16 38.59	-35 02.0	18.7	-0.91	+	5.5	3.6/03.6	48117
2001 SU ₂₈₉	2004 06 01.4	16 38.59	-25 32.0	18.3	-1.06	+	4.2	1.3/01.9	25998
2001 XY ₉₀	2004 06 01.4	16 38.60	-26 22.1	20.6	-1.00	+	1.4	1.5/01.9	48165
2002 XF ₄₃	2004 06 01.4	16 38.60	-07 39.8	19.3	-0.97	-	1.7	5.5/31.3	48304
2001 YS ₆₇	2004 06 01.4	16 38.63	-19 14.6	19.9	-0.97	+	0.2	0.9/01.2	30596
2001 RX ₆₃	2004 06 01.4	16 38.65	-15 20.4	20.1	-0.90	+	4.8	2.1/31.4	50550
2001 UQ ₁₁₉	2004 06 01.4	16 38.72	-22 40.1	19.1	-1.10	+	1.4	0.2/01.5	30520
2000 SX ₈₃	2004 06 01.4	16 38.73	-33 16.8	20.3	-0.97	-	0.2	3.5/02.5	47948
2002 YC ₁₅	2004 06 01.4	16 38.77	-07 29.1	20.1	-0.96	-	2.4	5.6/31.5	43483
2001 QD ₁₅	2004 06 01.4	16 38.80	-34 58.2	19.7	-1.21	+	0.9	6.2/02.7	48047
2001 TH ₁₂₃	2004 06 01.4	16 38.82	-12 03.3	19.8	-0.89	+	5.5	3.4/30.9	48123
2001 QF ₁₅₂	2004 06 01.4	16 38.86	-58 25.5	21.3	-1.58	+	2.2	10.0/06.2	23660
2000 HO ₈₂	2004 06 01.4	16 38.89	-25 49.6	20.4	-1.10	+	0.4	1.4/01.8	50474
2001 TB ₂₄	2004 06 01.4	16 38.94	-21 52.1	20.1	-0.94	+	3.3	0.1/01.5	50561

2001 XB ₉₆	2004 06 01.4	16 38.94	-21 35.1	19.1	-1.02	-	2.5	0.2/01.5	26076
2001 UF ₇₆	2004 06 01.5	16 38.89	-18 23.3	19.3	-1.01	+	0.8	1.4/01.1	48138
2001 XF ₂₀₂	2004 06 01.5	16 38.91	-19 13.2	22.6	-0.79	+	3.0	0.7/01.1	33951
2001 TK ₇₄	2004 06 01.5	16 38.91	-21 21.0	19.7	-1.09	+	2.9	0.3/01.4	30480
2000 TL ₄	2004 06 01.5	16 38.94	-16 03.4	18.9	-0.93	0.0		2.4/31.9	47970
2001 TD ₂₃₁	2004 06 01.5	16 39.04	-03 44.3	19.7	-0.88	+	0.3	6.2/30.6	50566
2001 UB ₁₂₆	2004 06 01.5	16 39.04	-01 19.4	19.6	-0.86	+	2.1	6.7/29.8	48141
2001 UG ₇₂	2004 06 01.5	16 39.10	-11 01.7	19.8	-0.93	-	1.1	3.8/31.6	48138
2001 SO ₁₅₁	2004 06 01.5	16 39.14	-01 22.2	20.4	-0.86	+	4.0	6.5/29.3	23750
2001 RR ₄₉	2004 06 01.5	16 39.16	-22 23.1	20.2	-1.01	+	2.2	0.1/01.6	46587
2000 KA ₅₇	2004 06 01.5	16 39.18	-21 00.5	18.3	-0.96	+	2.8	0.5/01.4	41655
2001 XM ₂₂₄	2004 06 01.5	16 39.36	-12 45.6	20.3	-0.90	+	0.5	3.3/31.6	48172
2000 EH ₆₀	2004 06 01.5	16 39.36	-32 29.0	19.3	-1.17	+	1.4	4.5/02.7	47864
1997 VV ₃	2004 06 01.6	16 39.30	-26 16.7	18.6	-1.10	-	2.6	1.5/01.9	47717
1997 AM ₂₄	2004 06 01.6	16 39.31	-22 42.1	19.5	-0.85	+	1.8	0.2/01.7	50377
2001 VJ ₁₀₁	2004 06 01.6	16 39.31	-28 06.9	19.0	-0.97	+	1.6	2.1/02.3	50574
2000 GY ₇₁	2004 06 01.6	16 39.37	-26 58.8	19.0	-1.13	-	0.6	1.9/02.0	43361
2001 RS ₅₈	2004 06 01.6	16 39.40	-23 36.7	19.8	-1.06	+	1.0	0.5/01.8	25941
2001 UN	2004 06 01.6	16 39.40	-35 49.3	20.4	-1.06	+	3.3	4.3/03.5	48132
2001 PG ₄₅	2004 06 01.6	16 39.42	-09 30.6	18.6	-0.94	+	2.3	5.9/31.0	20869
2000 SE ₁₇₁	2004 06 01.6	16 39.48	-20 55.8	18.8	-0.85	+	2.9	0.4/01.5	47955
2002 RV ₉₉	2004 06 01.6	16 39.49	+17 38.2	20.0	-1.10	+	5.7	17.3/24.2	38395
2002 YF ₂₁	2004 06 01.6	16 39.51	-21 43.7	19.5	-1.07	+	0.5	0.2/01.6	41389
2001 TN ₁₃₅	2004 06 01.6	16 39.51	-28 46.4	19.0	-1.00	+	3.9	2.3/02.6	48124
2001 XX ₅₁	2004 06 01.6	16 39.58	-18 40.4	19.5	-0.82	+	5.1	1.2/01.1	48162
2000 SU ₉₁	2004 06 01.6	16 39.59	-31 50.2	19.4	-0.92	+	3.3	2.9/03.0	25852
2000 GW ₁₇₁	2004 06 01.6	16 39.61	-36 39.1	19.6	-1.29	-	3.3	6.5/02.5	47885
2001 UB ₁₀₀	2004 06 01.6	16 39.61	-13 01.5	22.6	-0.76	+	3.0	2.3/31.4	26029
2001 SD ₁₂₉	2004 06 01.6	16 39.61	-00 41.6	19.3	-0.88	+	4.4	8.2/29.3	50555
2001 SH ₂₈₀	2004 06 01.6	16 39.61	-20 16.3	17.4	-1.02	+	0.5	0.9/01.5	25996
2001 VM ₁₆	2004 06 01.6	16 39.62	-31 03.7	19.1	-1.00	+	0.9	3.1/02.6	48147
2001 TB ₁₀₆	2004 06 01.6	16 39.65	-31 48.5	16.9	-1.19	-	4.6	4.0/02.0	48122
2000 ST ₁₇	2004 06 01.6	16 39.66	-28 38.0	20.9	-0.93	+	1.8	2.1/02.4	47941
2001 US ₄₂	2004 06 01.6	16 39.69	-20 09.7	20.3	-0.94	+	2.0	0.7/01.4	43115
2000 SE ₃₅₂	2004 06 01.6	16 39.70	-26 18.5	21.1	-1.02	-	1.0	1.5/02.0	47969
2001 KZ ₇₇	2004 06 01.6	16 39.73	-22 57.4	20.6	-1.09	+	0.8	0.3/01.8	38309
2001 QG ₁₆₆	2004 06 01.6	16 39.76	-08 18.3	20.9	-1.03	+	0.6	5.0/31.2	17926
2000 CN ₃₀	2004 06 01.7	16 39.69	-19 14.0	19.2	-1.08	+	2.4	1.2/01.4	47849
2001 WN ₉₀	2004 06 01.7	16 39.73	-28 00.6	19.5	-0.87	+	2.1	1.8/02.4	48158
2001 TF ₁₁₀	2004 06 01.7	16 39.74	-21 49.0	19.7	-0.93	+	3.2	0.1/01.7	23820
2003 CD ₂	2004 06 01.7	16 39.78	-01 40.0	20.4	-0.85	+	2.1	6.8/30.1	43293
2001 XZ ₁₄₈	2004 06 01.7	16 39.78	-20 14.6	22.5	-0.79	+	1.6	0.5/01.5	27325
2001 RJ ₉₄	2004 06 01.7	16 39.78	-20 02.9	20.1	-0.97	+	2.4	0.7/01.5	46598
2001 TU ₁₀₆	2004 06 01.7	16 39.82	-21 54.6	18.7	-0.99	+	3.0	0.1/01.7	46744
2001 QH	2004 06 01.7	16 39.83	-32 19.7	17.9	-1.13	+	3.3	5.2/03.0	20873
2001 SE ₃₂₂	2004 06 01.7	16 39.84	-15 16.0	20.0	-0.94	+	0.7	2.3/01.0	50559
2001 TT ₂₁₄	2004 06 01.7	16 39.85	-38 34.9	19.6	-1.30	+	1.2	6.9/03.2	33933
2001 XM ₅₂	2004 06 01.7	16 39.87	-10 12.2	20.7	-0.88	+	1.0	3.4/31.4	30568
2001 WA ₃₃	2004 06 01.7	16 39.89	-16 27.3	19.9	-0.93	+	0.9	1.9/01.1	30555
2001 QO ₁₄₀	2004 06 01.7	16 39.95	-17 40.1	18.1	-0.92	+	6.1	1.5/01.0	48056
2001 QC ₃₂₈	2004 06 01.7	16 39.97	-35 02.3	18.5	-1.09	+	4.9	4.5/03.7	35562

2000 GD ₅₉	2004 06 01.7	16 39.98	-27 11.1	18.0	-1.09	-	0.9	2.4/02.1	23525
2000 GA ₁₁₁	2004 06 01.7	16 39.99	-21 44.1	19.3	-1.06	+	3.6	0.2/01.7	41633
2001 WX ₃₀	2004 06 01.7	16 40.02	-17 03.1	19.3	-0.93	+	0.3	1.8/01.3	30555
2001 YP ₅	2004 06 01.7	16 40.07	-06 50.0	19.6	-0.76	+	2.5	4.4/30.7	53697
2003 AG ₅₀	2004 06 01.7	16 40.07	-27 35.8	19.9	-1.12	+	2.0	2.1/02.4	50733
2003 AX ₁₄	2004 06 01.7	16 40.10	-03 25.7	20.6	-0.88	+	1.6	6.0/30.6	48309
2000 OO ₃₉	2004 06 01.7	16 40.12	-11 18.8	19.7	-0.88	+	2.7	3.6/31.3	47905
2001 XV ₇₀	2004 06 01.7	16 40.13	-11 28.5	21.1	-0.76	+	3.0	2.9/31.3	31432
2001 UH ₃₀	2004 06 01.7	16 40.13	-13 56.9	19.1	-1.01	+	0.1	3.5/32.0	50568
2001 UM ₁₄	2004 06 01.7	16 40.16	-24 04.7	17.0	-1.01	+	5.4	0.9/02.1	53696
2001 QA ₂₅₀	2004 06 01.7	16 40.17	-13 48.4	19.3	-1.08	-	0.5	3.7/01.1	25931
2001 UX ₁₆₈	2004 06 01.7	16 40.17	-38 41.1	19.7	-0.94	+	2.3	4.3/04.0	48144
1994 WK	2004 06 01.7	16 40.25	-27 34.5	17.6	-1.70	-	12.5	2.7/01.5	41522
2000 KH ₁₃	2004 06 01.8	16 40.13	-19 31.2	19.7	-0.99	+	3.9	1.0/01.4	50476
1997 SZ ₃	2004 06 01.8	16 40.14	-19 10.7	20.8	-1.00	+	3.2	1.0/01.4	23439
2001 TX ₁₄	2004 06 01.8	16 40.15	-13 45.5	20.5	-0.94	+	0.9	3.0/31.9	48114
1999 RX ₁₂₂	2004 06 01.8	16 40.16	-08 18.2	18.9	-0.82	+	6.5	5.4/30.2	644
2003 AL ₄₁	2004 06 01.8	16 40.16	-29 00.9	19.5	-1.14	+	4.8	2.8/02.8	50733
2001 UQ ₁₃₂	2004 06 01.8	16 40.17	-20 34.7	21.4	-0.93	+	2.1	0.5/01.6	46829
2001 VJ ₇₁	2004 06 01.8	16 40.17	-39 38.6	18.9	-1.19	+	0.8	5.8/03.4	30544
2001 SB ₁₄₀	2004 06 01.8	16 40.19	-13 21.4	19.7	-0.99	+	4.1	4.2/31.5	48098
2001 XU ₁₇₃	2004 06 01.8	16 40.19	-21 45.6	19.4	-1.01	+	2.4	0.2/01.8	48169
2000 RB ₉₄	2004 06 01.8	16 40.23	-22 23.2	20.9	-0.85	+	2.3	0.1/01.9	29306
1996 AO ₁₄	2004 06 01.8	16 40.26	-26 13.6	20.3	-1.10	+	1.5	1.7/02.3	60476
2001 TG ₁₆₉	2004 06 01.8	16 40.27	-35 55.6	18.0	-1.10	+	1.5	5.4/03.3	23836
2001 TT ₁₃₁	2004 06 01.8	16 40.28	+10 47.2	21.5	-0.85	+	1.4	9.8/28.4	48124
2000 SG ₂₁₄	2004 06 01.8	16 40.28	-35 58.4	20.1	-0.99	+	0.6	4.3/03.3	60718
1994 VX ₄	2004 06 01.8	16 40.31	-22 07.5	18.7	-1.09	+	4.0	0.0/01.8	50371
2001 UW ₇₃	2004 06 01.8	16 40.37	-27 28.5	20.3	-1.19	-	1.1	2.0/02.2	30515
2003 CE ₁₄	2004 06 01.8	16 40.42	-28 47.2	19.4	-1.01	+	3.6	2.6/02.8	47301
2002 AO ₁₄₈	2004 06 01.8	16 40.43	-45 40.0	19.8	-0.73	+	1.5	4.8/05.3	57849
1998 QL ₂₅	2004 06 01.8	16 40.46	-31 40.1	19.5	-1.26	+	1.4	4.1/02.8	62224
1994 UA ₁₀	2004 06 01.8	16 40.47	-27 56.4	18.7	-1.03	+	2.1	2.8/02.6	47694
1998 SO ₉₃	2004 06 01.8	16 40.48	-26 30.3	18.9	-1.21	+	1.1	2.0/02.3	30285
2002 YX ₃₁	2004 06 01.8	16 40.49	-16 11.9	21.1	-0.94	+	0.8	2.0/01.3	43484
2000 SM ₂₅₄	2004 06 01.8	16 40.57	-01 08.7	21.0	-0.72	+	1.8	5.5/30.1	25237
2001 QO ₁₅₆	2004 06 01.8	16 40.57	-13 48.6	19.7	-1.04	+	3.6	3.4/31.8	23661
2001 XR ₂₅₈	2004 06 01.8	16 40.58	-14 21.7	19.9	-0.91	+	1.5	2.6/01.0	48174
1997 WN ₁₁	2004 06 01.9	16 40.55	-24 27.0	19.9	-1.01	+	0.9	0.8/02.1	50379
2002 GK ₁₄₇	2004 06 01.9	16 40.55	-10 29.9	20.6	-0.51	+	0.8	2.1/31.4	47201
2001 SL ₅₅	2004 06 01.9	16 40.58	-10 30.4	18.9	-0.96	+	1.4	5.1/31.6	50554
2002 VY ₁₃	2004 06 01.9	16 40.58	-23 06.1	17.4	-1.73	-	16.9	0.5/01.8	41848
2001 UQ ₁₂₇	2004 06 01.9	16 40.58	-29 13.4	21.9	-1.09	-	1.1	2.3/02.4	30521
2003 EV ₉	2004 06 01.9	16 40.62	-05 44.5	19.1	-0.76	+	3.2	5.5/30.5	50748
1981 EL ₈	2004 06 01.9	16 40.63	-44 06.2	20.4	-1.03	+	1.4	5.8/04.6	25670
2001 WS ₄₅	2004 06 01.9	16 40.65	-23 02.1	20.1	-0.88	+	1.1	0.3/02.0	50576
2002 YZ ₃₅	2004 06 01.9	16 40.66	-19 20.0	19.5	-0.94	+	2.6	1.1/01.6	50730
2001 QG ₁₅₂	2004 06 01.9	16 40.66	-02 33.8	20.6	-0.87	+	2.5	6.8/30.3	42977
2001 UV ₁₁₁	2004 06 01.9	16 40.72	-12 05.4	19.5	-0.80	+	4.5	3.0/31.4	30519
2000 GF ₇₈	2004 06 01.9	16 40.75	-18 09.0	20.3	-1.03	+	1.9	1.6/01.5	47880
2003 CQ ₁₈	2004 06 01.9	16 40.76	+02 55.6	19.4	-0.90	+	1.7	9.6/29.3	43304

2001 TK ₂₇	2004 06 01.9	16 40.78	-25 48.1	19.0	-0.99	+	2.5	1.4/02.4	43433
2003 BL ₁₂	2004 06 01.9	16 40.82	+10 07.0	19.4	-0.81	-	2.4	10.6/30.4	61704
2001 RY ₆₃	2004 06 01.9	16 40.86	-06 08.9	20.7	-0.89	+	4.4	5.0/30.5	48074
2001 SX ₂₆₈	2004 06 01.9	16 40.89	-18 14.1	20.2	-0.99	+	2.6	1.9/01.5	62365
2001 RG ₃	2004 06 01.9	16 40.93	-27 35.7	18.0	-1.04	+	6.7	2.6/02.9	50549
2001 XL ₄₈	2004 06 01.9	16 40.95	-35 22.5	18.9	-1.02	+	2.7	4.2/03.7	48162
2001 QN ₃₂₃	2004 06 01.9	16 40.96	-28 32.3	20.0	-1.11	+	3.7	2.6/02.8	25382
2001 VO	2004 06 01.9	16 40.97	-05 17.4	17.8	-1.04	-	5.2	6.3/01.4	50572
2001 QR ₂₈₇	2004 06 02.0	16 40.92	-21 10.1	19.4	-1.04	+	3.5	0.5/01.9	23682
2001 XL ₆₃	2004 06 02.0	16 40.93	-28 27.6	21.1	-0.85	+	3.2	1.6/02.9	30570
2000 TC ₃₉	2004 06 02.0	16 40.94	-29 07.7	20.0	-0.92	-	0.4	2.0/02.6	47972
2001 XH ₂₃₈	2004 06 02.0	16 40.95	-27 54.0	19.3	-1.06	+	2.1	2.0/02.6	48173
2001 QN ₃₂₃	2004 06 02.0	16 40.95	-28 34.1	19.3	-1.17	+	3.4	2.6/02.8	20881
1998 HJ ₄₂	2004 06 02.0	16 41.06	-12 55.9	20.1	-0.80	+	1.3	3.3/32.0	42897
2001 US ₁₇₈	2004 06 02.0	16 41.09	-08 48.7	19.2	-0.88	+	0.2	4.4/31.7	48145
2000 EJ ₁₀₉	2004 06 02.0	16 41.09	-18 43.6	19.1	-0.99	+	4.5	1.7/01.5	47867
2002 AG ₈₆	2004 06 02.0	16 41.13	-07 39.5	19.6	-0.78	+	1.2	4.4/31.3	48188
2003 BZ ₂₆	2004 06 02.0	16 41.15	-21 52.5	19.7	-1.05	+	2.5	0.1/02.0	50739
2000 MM ₄	2004 06 02.0	16 41.17	-18 43.7	18.5	-1.01	-	1.1	1.3/01.8	50478
2003 CL ₁₅	2004 06 02.0	16 41.19	-28 24.6	21.0	-1.04	+	1.4	2.2/02.7	48326
2001 UA ₅₁	2004 06 02.0	16 41.21	-03 52.9	20.3	-0.85	+	3.8	6.2/30.3	23860
2002 XJ ₇₁	2004 06 02.0	16 41.26	-23 10.8	19.6	-1.11	+	4.0	0.4/02.2	50724
2002 AA ₈₆	2004 06 02.0	16 41.29	-10 58.1	21.2	-0.79	+	1.2	3.2/31.8	48188
2000 SD ₅₅	2004 06 02.0	16 41.30	-20 24.3	19.4	-0.88	+	2.0	0.6/01.9	47944
2002 VV ₃₆	2004 06 02.0	16 41.30	-21 59.6	18.9	-1.01		0.0	0.1/02.1	48297
1995 WJ ₁₇	2004 06 02.0	16 41.31	-23 08.1	20.6	-0.83	+	2.4	0.3/02.2	47700
2001 QT ₁₃₃	2004 06 02.0	16 41.36	-20 34.6	19.4	-1.11	+	4.9	0.7/01.9	48056
2001 XB ₃₈	2004 06 02.1	16 41.35	-34 34.0	18.7	-1.22	-	3.1	4.8/02.7	23952
2001 QV ₁₄₃	2004 06 02.1	16 41.36	-16 52.7	19.1	-0.95	+	2.5	2.7/01.5	20903
2000 SN ₂₉₆	2004 06 02.1	16 41.38	-34 08.1	20.6	-0.91	+	2.9	3.5/03.7	47966
2001 VB ₁₀₅	2004 06 02.1	16 41.39	-20 27.7	19.3	-0.96	+	4.7	0.6/01.9	30548
2001 TH ₂₀₆	2004 06 02.1	16 41.42	+00 09.8	19.8	-0.86	+	0.8	8.0/30.6	50566
2001 TX ₂₃₅	2004 06 02.1	16 41.43	-15 54.2	18.2	-1.00	-	3.2	2.6/01.8	62373
2003 EA ₃₁	2004 06 02.1	16 41.48	+02 26.3	20.4	-0.76	+	1.7	7.0/30.1	50750
2001 SQ ₂₀₆	2004 06 02.1	16 41.53	-33 42.4	21.3	-1.29	+	0.1	5.1/03.0	25983
2001 XY ₂₈	2004 06 02.1	16 41.58	-43 53.3	18.9	-1.26	+	2.8	7.3/04.7	48160
2001 SB ₄₅	2004 06 02.1	16 41.58	-16 34.6	19.4	-0.95	+	1.2	1.9/01.6	43421
2000 HR ₈	2004 06 02.1	16 41.59	-25 49.5	18.8	-1.10	-	1.1	1.6/02.4	40097
2001 SX ₁₅₇	2004 06 02.1	16 41.61	-20 51.4	20.3	-0.97	+	2.9	0.5/02.0	25978
2001 UV ₄₆	2004 06 02.1	16 41.61	-22 52.9	19.6	-1.10		0.0	0.3/02.2	30511
6695 P-L	2004 06 02.1	16 41.61	-27 39.7	20.9	-0.86	+	1.0	1.5/02.7	48388
2001 TK ₃₈	2004 06 02.1	16 41.64	-32 00.4	19.2	-1.11	+	2.0	3.5/03.2	43068
2003 BN ₁₉	2004 06 02.1	16 41.65	-04 02.6	19.0	-0.82	-	0.3	6.1/31.4	50738
2000 DO ₆₇	2004 06 02.1	16 41.68	-28 42.9	18.0	-1.08	+	1.3	3.2/02.8	41606
2000 SS ₄₆	2004 06 02.1	16 41.72	-23 03.4	18.4	-0.95	+	6.2	0.3/02.3	6350
2000 XR ₂₄	2004 06 02.1	16 41.75	-35 38.8	20.0	-0.95	+	4.8	4.2/04.0	47996
1997 CR ₂₄	2004 06 02.1	16 41.78	-07 20.2	20.7	-0.79		0.0	4.5/31.7	47709
2001 UH ₁₆₂	2004 06 02.2	16 41.75	-16 29.2	20.7	-0.88	+	3.1	1.8/01.4	46844
2000 GQ ₁₆₆	2004 06 02.2	16 41.83	-17 10.2	18.0	-1.13	-	8.5	2.5/02.3	62294
2001 QS ₂₁₄	2004 06 02.2	16 41.84	-21 55.4	20.1	-1.05	+	2.1	0.1/02.2	48061
2001 QZ ₆₅	2004 06 02.2	16 41.84	-11 47.6	17.7	-0.96	+	4.3	5.1/31.7	62339

2001 TM ₆₁	2004 06 02.2	16 41.84 -20 14.6 21.2	-0.97 + 2.4	0.7/02.0	23803
2001 TN ₁₈₇	2004 06 02.2	16 41.87 -43 04.7 18.2	-1.27 - 3.7	9.0/03.2	50565
2002 TS ₆₀	2004 06 02.2	16 41.87 +15 04.2 19.7	-0.91 - 0.7	11.5/30.3	48284
2001 QE ₂₇₃	2004 06 02.2	16 41.89 -33 49.3 20.1	-1.23 + 0.1	4.9/03.2	43413
2002 CS ₂₂₆	2004 06 02.2	16 41.91 -05 22.2 20.2	-0.80 + 1.4	5.3/31.1	48210
2001 VZ ₁₁₅	2004 06 02.2	16 41.95 -24 27.0 19.4	-0.97 + 1.7	0.8/02.5	48154
2000 QD ₈₉	2004 06 02.2	16 41.97 -30 03.0 19.7	-0.88 + 2.6	2.2/03.3	47918
2001 UZ ₁₇₇	2004 06 02.2	16 42.08 -27 22.1 19.4	-0.96 - 1.1	1.6/02.7	50571
2001 XR ₁₂₆	2004 06 02.2	16 42.16 -19 31.3 20.6	-0.93 + 1.1	0.9/02.0	48167
2000 AJ ₁₂₇	2004 06 02.2	16 42.19 -27 20.4 19.3	-1.13 + 5.8	2.2/03.1	47842
2001 UV ₁₆₄	2004 06 02.2	16 42.21 -31 09.9 20.1	-1.09 - 1.3	2.9/03.0	48144
2001 SZ ₁₉	2004 06 02.2	16 42.22 -23 16.7 20.8	-1.00 + 1.1	0.4/02.4	46610
2002 CD ₈₅	2004 06 02.2	16 42.24 -39 40.8 19.3	-0.98 + 2.1	5.4/04.4	48202
1999 BL ₁₀	2004 06 02.3	16 42.20 -16 19.1 20.5	-0.97 + 0.8	2.0/01.7	47764
2000 UD ₆₀	2004 06 02.3	16 42.20 -24 50.7 19.1	-0.85 + 2.5	0.9/02.6	47979
2000 ED ₄₄	2004 06 02.3	16 42.22 -33 53.3 18.8	-1.14 + 3.0	5.4/03.8	47863
2001 XO ₂₂	2004 06 02.3	16 42.23 -23 02.4 18.4	-0.99 - 1.7	0.3/02.4	30563
2001 SM ₃₅₀	2004 06 02.3	16 42.27 -25 05.9 20.6	-1.10 + 1.2	1.2/02.6	38326
2405 T-3	2004 06 02.3	16 42.29 -25 10.1 21.1	-1.00 + 1.6	1.0/02.6	4872
2001 RF ₇	2004 06 02.3	16 42.33 -32 12.4 19.0	-1.18 - 1.1	4.4/03.0	48069
2000 SY ₂₈₅	2004 06 02.3	16 42.37 -34 31.3 19.7	-0.92 + 1.2	3.7/03.7	47965
2003 BX ₆₃	2004 06 02.3	16 42.48 -05 06.0 20.6	-0.89 + 1.3	5.0/31.5	47283
2001 RA ₁₃	2004 06 02.3	16 42.49 -20 50.2 20.1	-1.04 + 2.7	0.5/02.2	46582
2001 SV ₂₅₂	2004 06 02.3	16 42.49 -28 34.2 19.2	-1.13 - 0.7	2.5/02.9	25992
2001 QS ₂₉	2004 06 02.3	16 42.49 -31 09.3 18.8	-1.22 - 0.1	3.6/03.1	30458
2001 QN ₁₈₈	2004 06 02.3	16 42.49 -26 00.9 20.5	-1.10 + 1.9	1.4/02.8	48060
2001 TD ₆₀	2004 06 02.3	16 42.52 -26 26.0 21.6	-0.87 + 0.9	1.0/02.8	48118
2000 NL ₁₃	2004 06 02.3	16 42.55 +05 43.0 18.4	-0.91 + 0.5	10.2/29.5	62303
1999 BB ₂₉	2004 06 02.3	16 42.57 -29 38.5 19.2	-1.10 + 2.8	2.9/03.3	47765
2000 QO ₆₅	2004 06 02.3	16 42.61 -11 49.0 18.7	-0.98 - 1.2	4.4/01.5	47915
2001 RN ₄₅	2004 06 02.3	16 42.63 -20 53.7 20.3	-0.97 + 1.3	0.4/02.3	48072
2001 QK ₄₅	2004 06 02.3	16 42.65 -28 18.6 21.0	-1.17 + 1.8	2.4/03.0	50542
2001 VW ₅₀	2004 06 02.3	16 42.65 -14 22.0 21.1	-1.04 + 9.2	2.8/31.9	30540
2001 TZ ₁₆₈	2004 06 02.3	16 42.66 -36 33.9 21.1	-1.12 + 0.6	4.3/03.7	30492
2000 DB ₄₇	2004 06 02.4	16 42.57 -24 46.1 18.9	-1.02 + 2.6	1.2/02.7	25771
2001 QE ₁₁	2004 06 02.4	16 42.60 -30 37.0 18.9	-1.08 + 3.6	4.3/03.5	23637
2001 YB ₁₂₇	2004 06 02.4	16 42.63 -27 19.7 20.2	-0.84 + 0.8	1.4/03.0	48182
2001 QL ₂₂₂	2004 06 02.4	16 42.63 -19 01.5 18.9	-1.04 + 3.8	1.3/02.0	20920
2000 SJ ₂₀₃	2004 06 02.4	16 42.64 -22 54.1 21.2	-0.89 + 1.9	0.2/02.5	47958
2001 QS ₅₅	2004 06 02.4	16 42.66 -21 19.8 19.8	-1.07 + 1.2	0.3/02.3	48049
2001 SJ ₁₂₁	2004 06 02.4	16 42.68 -33 25.8 18.1	-1.08 + 3.3	4.5/04.0	41734
2000 EO ₆₇	2004 06 02.4	16 42.69 -12 05.6 19.2	-0.99 + 3.1	4.3/01.2	47865
2001 OJ ₁₆	2004 06 02.4	16 42.70 -26 43.6 19.0	-1.23 - 1.8	1.9/02.7	20849
2001 YP ₆₀	2004 06 02.4	16 42.74 -25 52.2 19.9	-1.06 + 2.4	1.3/02.8	47088
2000 TB ₅₀	2004 06 02.4	16 42.74 -32 54.6 20.3	-0.92 - 0.2	3.1/03.5	47973
1998 RM ₄₆	2004 06 02.4	16 42.76 -22 35.5 20.2	-1.11 + 3.3	0.1/02.5	47740
2001 RU ₈₇	2004 06 02.4	16 42.76 -19 51.2 20.0	-1.08 + 2.3	1.1/02.2	48076
2001 TX ₇₀	2004 06 02.4	16 42.77 -18 07.9 20.8	-0.94 + 1.7	1.4/02.0	46727
1999 CN ₁₄₇	2004 06 02.4	16 42.77 -23 42.6 18.7	-1.01 + 1.5	0.6/02.6	47770
2000 KB ₃₈	2004 06 02.4	16 42.79 -18 29.0 20.5	-1.03 - 0.4	1.4/02.1	31328
2001 QX ₃₁₀	2004 06 02.4	16 42.81 -29 52.4 19.7	-1.14 + 0.8	3.0/03.2	23684

2001 UL ₂₁	2004 06 02.4	16 42.83 -25 33.2 19.8	-0.97 + 3.1	1.0/02.9	46786
1999 XS ₂₂₆	2004 06 02.4	16 42.84 -22 38.9 19.6	-0.54 + 0.8	0.1/02.5	47836
2003 AM ₁₁	2004 06 02.4	16 42.84 -01 16.4 18.8	-0.88 - 0.3	7.8/31.6	43485
2000 MR ₄	2004 06 02.4	16 42.85 -25 20.8 17.8	-1.05 - 0.7	1.2/02.7	50478
2001 QR ₃₂₇	2004 06 02.4	16 42.86 -32 44.1 20.9	-1.06 + 3.6	3.3/03.8	35562
2001 QS ₂₇₄	2004 06 02.4	16 42.86 -21 40.0 17.2	-1.08 - 2.6	0.3/02.4	62348
2000 OC ₁₀	2004 06 02.4	16 42.88 -22 25.2 18.6	-1.00 + 2.1	0.1/02.5	47903
1991 TN ₁₆	2004 06 02.4	16 42.89 -16 54.5 18.9	-1.07 + 1.8	2.1/01.9	47684
2000 VB ₁₆	2004 06 02.4	16 42.90 -16 23.4 19.9	-0.83 + 1.0	1.8/01.8	30419
2000 QG ₁₂₁	2004 06 02.4	16 42.91 -21 54.4 18.6	-0.92 + 3.1	0.1/02.4	25823
2000 SO ₁₈₆	2004 06 02.4	16 42.92 -12 17.9 19.4	-0.79 + 3.2	3.1/01.1	46485
2000 SW ₉₅	2004 06 02.4	16 42.96 -29 17.8 19.3	-0.87 + 1.8	2.1/03.3	25852
1996 VC ₅	2004 06 02.4	16 42.96 -18 09.3 19.8	-0.94 0.0	1.6/02.1	47706
1998 BF ₂	2004 06 02.4	16 42.97 -04 00.8 19.6	-0.88 - 0.8	5.5/31.9	47721
2001 OE ₇₇	2004 06 02.4	16 42.98 -30 40.9 19.6	-1.16 + 3.8	3.5/03.6	48041
2001 TT ₅₄	2004 06 02.4	16 42.99 -08 19.0 20.2	-0.89 + 4.2	4.6/31.5	23801
2001 AY ₂₈	2004 06 02.4	16 43.00 -24 56.9 17.4	-0.99 - 2.9	0.9/02.6	50517
2001 TN ₁₂	2004 06 02.4	16 43.00 -35 50.9 20.3	-1.13 - 1.2	4.4/03.5	30472
2003 EE ₁₉	2004 06 02.4	16 43.01 -06 06.2 20.0	-0.78 + 2.0	5.2/31.5	50749
2001 XD ₁₇₉	2004 06 02.4	16 43.01 -32 45.4 20.0	-0.92 + 4.5	3.1/04.0	27331
2002 XH ₂₉	2004 06 02.4	16 43.03 +03 00.1 19.8	-0.99 - 4.3	9.2/01.5	48303
2001 TB ₂₀₃	2004 06 02.4	16 43.03 -21 13.0 19.7	-0.98 - 1.9	0.3/02.4	50566
2001 YT ₁₄	2004 06 02.4	16 43.04 -27 16.6 20.0	-1.01 + 1.5	1.7/03.0	30593
1998 XE ₄	2004 06 02.4	16 43.06 -19 44.4 20.0	-1.03 + 0.9	0.9/02.3	47759
2000 WF ₁₄₃	2004 06 02.5	16 42.98 -00 41.1 20.1	-0.80 0.0	6.2/31.0	47992
2001 SM ₃₁	2004 06 02.5	16 42.99 -25 45.2 20.0	-1.07 + 0.8	1.2/02.8	25960
2001 RT ₁₀₂	2004 06 02.5	16 43.00 -05 07.5 19.8	-0.90 + 1.1	5.8/31.7	50551
1996 RE ₅	2004 06 02.5	16 43.01 -40 36.0 19.7	-1.11 + 0.8	5.7/04.4	50375
2001 OO ₆₃	2004 06 02.5	16 43.07 -19 29.7 19.1	-1.15 - 0.6	1.2/02.3	23627
2001 FX ₇	2004 06 02.5	16 43.11 +01 30.2 18.0	-1.15 +12.4	11.0/28.3	62317
2003 AW ₄₉	2004 06 02.5	16 43.12 -24 30.7 19.8	-0.90 + 1.4	0.7/02.8	48312
2001 XK ₃₇	2004 06 02.5	16 43.13 -34 07.8 19.8	-0.95 + 2.1	3.6/04.0	50577
2001 SX ₂₅₁	2004 06 02.5	16 43.19 -10 03.6 19.4	-0.86 + 3.3	4.6/31.9	48107
2000 OJ	2004 06 02.5	16 43.19 -11 12.3 15.8	-1.05 +25.4	5.0/30.0	49801
2001 SE ₂₆₅	2004 06 02.5	16 43.20 -19 48.9 18.7	-0.95 + 2.7	0.9/02.2	50558
2001 VU ₉₃	2004 06 02.5	16 43.22 -03 10.5 20.8	-0.75 + 1.5	5.1/31.3	50574
2001 SL ₉₅	2004 06 02.5	16 43.24 -17 08.1 19.3	-0.96 + 3.3	2.6/01.9	23731
2000 ON ₅₇	2004 06 02.5	16 43.26 -12 43.4 20.7	-0.84 + 0.9	2.7/01.5	47907
2000 HY ₇₁	2004 06 02.5	16 43.29 -12 35.3 18.6	-1.04 + 6.0	3.9/01.0	47890
2003 AR ₂₉	2004 06 02.5	16 43.35 -24 44.3 21.6	-0.99 + 2.8	0.8/02.9	43486
2001 RM ₃₁	2004 06 02.5	16 43.37 -08 24.3 19.0	-0.95 + 1.1	6.5/01.1	50549
1999 RQ ₁₉₇	2004 06 02.5	16 43.38 -63 10.3 17.8	-1.47 + 1.1	15.7/08.7	50420
2001 QQ ₉₇	2004 06 02.5	16 43.40 -28 32.4 19.6	-1.16 + 2.8	2.5/03.3	25915
2001 VN ₇₅	2004 06 02.5	16 43.41 -23 54.4 18.9	-0.94 + 3.8	0.7/02.8	43455
2001 VD ₆₄	2004 06 02.5	16 43.41 -29 29.8 18.5	-1.05 - 0.2	2.7/03.2	30543
2001 VS ₄₁	2004 06 02.5	16 43.44 -28 19.9 18.7	-1.15 - 5.9	2.6/02.7	48150
2001 RV ₁₂₉	2004 06 02.5	16 43.47 -25 17.9 20.0	-1.03 + 0.9	1.1/02.9	50552
2001 QU ₆	2004 06 02.5	16 43.48 -31 15.9 19.7	-1.17 + 3.1	3.6/03.7	20873
2000 GB ₃₅	2004 06 02.6	16 43.39 -20 45.7 18.2	-1.02 + 3.2	0.7/02.4	23524
1994 GF ₂	2004 06 02.6	16 43.42 -32 06.0 20.3	-1.02 - 0.1	3.1/03.5	43325
2000 QE ₁₉₁	2004 06 02.6	16 43.43 -34 44.0 19.2	-1.10 - 0.3	4.7/03.6	47927

2001 XR ₁₉₄	2004 06 02.6	16 43.51	-03 20.8	19.3	-0.83	-	1.3	6.1/31.9	48171
2001 TM ₂₀	2004 06 02.6	16 43.51	-25 51.6	18.9	-0.93	+	4.1	1.2/03.1	50561
2001 SZ ₃₂₅	2004 06 02.6	16 43.53	-23 49.3	19.1	-1.06	+	3.9	0.7/02.8	33927
1996 RK ₁	2004 06 02.6	16 43.55	-24 03.7	20.6	-0.93	+	1.3	0.6/02.8	47703
2001 UJ ₂₀₄	2004 06 02.6	16 43.60	-26 02.4	19.9	-0.98	+	1.9	1.3/03.1	48146
2003 BF ₅₁	2004 06 02.6	16 43.60	-19 46.6	19.1	-0.87	+	0.8	0.8/02.4	43277
2001 OT ₉	2004 06 02.6	16 43.61	-23 40.7	18.5	-1.04	+	5.3	0.7/02.9	41692
2000 FK ₃₁	2004 06 02.6	16 43.67	-05 59.4	17.8	-1.01	-	2.6	7.4/01.7	25774
2001 TZ ₁₀₀	2004 06 02.6	16 43.68	-17 30.2	19.6	-0.91	+	1.3	1.7/02.2	50563
2003 AC ₃₀	2004 06 02.6	16 43.69	-20 17.4	19.6	-1.03	+	1.1	0.7/02.5	50732
2001 SK ₂₉	2004 06 02.6	16 43.69	-15 38.1	19.4	-1.03	+	3.1	3.2/01.8	48085
2001 UP ₁₃₇	2004 06 02.6	16 43.70	-22 05.1	20.0	-0.98	+	0.4	0.1/02.6	23884
2000 RA ₁₆	2004 06 02.6	16 43.72	-38 12.6	20.1	-0.96	+	2.5	4.5/04.7	47932
2001 QF ₂₈₄	2004 06 02.6	16 43.77	-15 13.5	19.5	-0.96	+	1.4	2.7/02.0	57840
2001 VF ₇₄	2004 06 02.6	16 43.78	-44 34.4	19.4	-1.25	+	2.3	7.9/05.3	50574
2001 XS ₂₈	2004 06 02.6	16 43.79	-14 41.8	19.4	-0.95	+	1.8	2.4/01.8	30564
2001 QD ₂₄₈	2004 06 02.6	16 43.83	-13 07.8	19.5	-0.94	+	2.8	3.3/01.5	25931
2000 FU ₅	2004 06 02.6	16 43.86	-32 31.2	18.9	-1.17	+	0.2	4.4/03.6	1584
2001 UL ₃₀	2004 06 02.6	16 43.86	-13 12.2	18.9	-1.03	-	0.9	4.0/02.0	48134
1998 SO ₁₃₃	2004 06 02.6	16 43.89	-31 38.7	18.9	-1.21	-	1.2	5.1/03.3	31836
2001 VU ₉₇	2004 06 02.7	16 43.79	-03 59.7	19.7	-0.92	+	1.4	5.9/31.5	27780
2000 KE ₂	2004 06 02.7	16 43.82	+07 35.5	19.3	-0.97	-	0.8	9.2/31.1	62300
2000 SG ₂₈₃	2004 06 02.7	16 43.82	-03 24.5	20.0	-0.77	+	5.7	5.7/30.4	27722
2001 TO ₁₈₅	2004 06 02.7	16 43.86	-22 07.1	19.8	-0.92	+	2.9	0.1/02.7	48129
2000 QB ₁₄₀	2004 06 02.7	16 43.86	-21 57.1	19.1	-0.88	+	1.1	0.1/02.7	47923
2000 EF ₂₀₁	2004 06 02.7	16 43.94	-22 36.8	19.6	-1.05	-	0.2	0.2/02.8	47871
2003 BG ₇₃	2004 06 02.7	16 43.95	-18 29.2	18.6	-0.85	-	0.5	1.3/02.4	43502
2001 SF ₁₀₂	2004 06 02.7	16 43.95	-19 34.8	19.7	-0.89	+	2.3	0.8/02.4	43423
2001 TF ₁₉₉	2004 06 02.7	16 43.96	-09 35.5	19.1	-0.99	-	0.6	6.1/01.6	48130
2001 QQ ₂₆₄	2004 06 02.7	16 43.96	-16 52.7	18.8	-0.98	+	8.5	1.9/01.8	43412
2001 YZ ₂₀	2004 06 02.7	16 43.97	-25 51.2	19.9	-1.00	+	1.0	1.3/03.1	25502
2002 CM ₂₈₈	2004 06 02.7	16 43.97	-24 02.5	21.0	-0.78	+	1.4	0.5/02.9	47189
1999 JV ₄₂	2004 06 02.7	16 44.03	-35 46.8	18.5	-1.17	-	7.0	5.8/02.8	24991
2001 UO ₁₂₇	2004 06 02.7	16 44.05	-03 47.9	17.4	-0.81	+	6.7	8.0/30.4	61173
1998 SC ₁₃₁	2004 06 02.7	16 44.06	-17 49.1	19.5	-1.07	+	3.4	1.8/02.2	43336
2001 XD ₁₄₇	2004 06 02.7	16 44.08	-19 27.8	18.9	-0.96	+	1.0	1.1/02.5	47027
2000 MW ₁	2004 06 02.7	16 44.10	-33 36.4	19.2	-1.07	+	4.5	4.1/04.0	25795
2001 TV ₃₆	2004 06 02.7	16 44.11	-34 59.2	19.9	-1.13	0.0		4.4/03.8	23795
2001 QV ₄₃	2004 06 02.7	16 44.13	-29 04.5	19.6	-1.21	+	1.3	2.9/03.4	50542
2000 CR ₃₉	2004 06 02.7	16 44.14	-19 47.6	18.6	-1.09	+	1.4	1.1/02.5	47850
2001 QC ₂₀₄	2004 06 02.7	16 44.14	-14 03.9	20.3	-1.00	+	4.0	3.2/01.7	48060
2000 QL ₁₆₇	2004 06 02.7	16 44.17	-44 54.6	19.1	-1.11	+	1.8	7.0/05.5	47925
1999 AV ₃	2004 06 02.7	16 44.17	-20 25.5	19.2	-1.00	+	0.1	0.7/02.6	43340
2001 XH ₅₂	2004 06 02.7	16 44.18	-20 35.7	20.0	-1.00	+	2.3	0.6/02.6	50577
2001 XF ₅₈	2004 06 02.7	16 44.21	-19 34.7	20.3	-0.86	-	1.0	0.8/02.6	48163
2001 PE ₁₂	2004 06 02.7	16 44.25	-16 20.7	19.5	-1.12	-	1.3	2.7/02.4	23632
2001 RV ₆₂	2004 06 02.7	16 44.25	-23 47.2	17.4	-1.05	-	1.7	0.6/02.9	40491
2003 BX ₈₁	2004 06 02.7	16 44.26	-09 34.5	20.8	-0.84	+	1.2	3.6/01.5	50743
2001 XB ₁₈₃	2004 06 02.8	16 44.21	-15 14.3	21.7	-0.87	+	0.8	2.0/02.1	26084
2001 RK ₉₂	2004 06 02.8	16 44.26	-26 53.5	19.7	-1.04	+	1.4	1.6/03.3	48077
2001 OB ₁₁₁	2004 06 02.8	16 44.29	-22 34.5	17.5	-1.10	-	3.2	0.1/02.8	35087

2001 VZ ₆₀	2004 06 02.8	16 44.31	-38 13.5	21.4	-1.00	-	0.6	4.3/04.3	50573
2001 SE ₁₂₂	2004 06 02.8	16 44.32	-17 05.2	18.4	-0.95	+	5.9	2.7/02.0	48095
2001 RM ₉₄	2004 06 02.8	16 44.34	-21 43.6	20.7	-1.05	+	2.9	0.2/02.8	46599
2001 OM ₄₂	2004 06 02.8	16 44.35	-20 33.3	19.6	-1.08	+	3.2	0.7/02.6	25900
2001 TJ ₆₈	2004 06 02.8	16 44.38	-18 12.6	18.9	-1.03	+	2.6	1.6/02.4	30479
2001 SU ₂₅₀	2004 06 02.8	16 44.40	+05 32.3	21.1	-0.73	+	3.2	7.1/29.9	46675
2000 WX ₅₀	2004 06 02.8	16 44.46	-34 42.1	19.2	-1.55	+	8.5	5.8/04.8	35536
2000 SX ₃₂	2004 06 02.8	16 44.50	-31 29.3	19.9	-0.89	+	0.3	2.6/03.8	47942
2001 SK ₁₁₉	2004 06 02.8	16 44.51	-07 00.8	20.3	-0.88	+	3.5	5.2/31.8	50555
2000 SU ₃₃₅	2004 06 02.8	16 44.51	-04 25.8	19.2	-0.78	-	0.2	4.7/01.0	30406
2001 SY ₁₃₆	2004 06 02.8	16 44.53	-19 42.7	21.5	-1.03	+	2.6	1.0/02.6	23744
2001 QX ₂₂	2004 06 02.8	16 44.53	-31 26.9	18.7	-1.20	+	0.2	3.6/03.6	48047
2003 BX ₅₁	2004 06 02.8	16 44.53	-06 38.3	19.2	-0.87	+	0.8	6.2/01.2	50741
2001 OV ₆₂	2004 06 02.8	16 44.53	-31 30.9	17.6	-1.06	+	1.2	3.4/03.8	50539
2000 QY ₅₈	2004 06 02.8	16 44.55	-20 37.2	19.3	-0.93	+	0.4	0.6/02.7	23571
2003 FA ₆₂	2004 06 02.8	16 44.61	-39 03.2	21.4	-1.01	-	0.2	4.6/04.5	47434
2003 EL ₂₇	2004 06 02.8	16 44.63	-52 38.5	19.9	-1.26	-	1.1	9.1/05.7	47348
2000 BU ₂₀	2004 06 02.8	16 44.64	-21 00.6	17.9	-1.02	+	0.9	0.7/02.8	47847
5141 T-3	2004 06 02.8	16 44.67	-14 18.5	22.0	-0.89	-	0.3	2.5/02.2	48393
2000 OV ₂₄	2004 06 02.8	16 44.69	-24 12.2	18.0	-1.06	0.0		0.9/03.1	47904
2001 TU ₁₀₂	2004 06 02.8	16 44.71	-43 04.3	19.2	-1.21	+	1.4	7.4/05.1	48122
2001 SO ₂₈₆	2004 06 02.9	16 44.64	-18 23.1	19.2	-1.08	-	0.8	1.5/02.6	30470
1999 TA ₆	2004 06 02.9	16 44.64	-35 22.6	19.7	-0.87	+	0.8	3.6/04.3	27641
2001 UC ₁₂₅	2004 06 02.9	16 44.66	-05 48.1	19.1	-0.91	-	0.5	5.9/01.4	50570
2000 FY ₃₆	2004 06 02.9	16 44.70	-08 48.2	19.6	-0.98	+	2.2	5.7/01.5	47873
2001 SZ ₁₃₂	2004 06 02.9	16 44.72	-23 34.7	20.7	-0.98	+	2.3	0.4/03.1	48097
2000 DU ₆₈	2004 06 02.9	16 44.74	-32 47.4	16.9	-1.07	+	1.6	5.3/04.0	47858
2001 SM ₁₄₄	2004 06 02.9	16 44.75	-32 25.0	21.4	-1.17	+	1.4	3.9/03.9	30467
2001 RH ₃₈	2004 06 02.9	16 44.78	-39 59.9	20.5	-1.11	+	1.3	5.3/04.9	48072
2001 QZ ₅₁	2004 06 02.9	16 44.82	-12 53.9	20.5	-1.06	+	0.5	3.7/02.0	48049
2001 XU ₇₀	2004 06 02.9	16 44.87	-13 24.9	20.4	-1.04	+	2.6	3.6/01.9	30571
2001 PE ₅₃	2004 06 02.9	16 44.90	-14 45.2	20.1	-1.03	+	2.0	3.0/02.1	50541
1993 YC ₁	2004 06 02.9	16 44.92	-22 41.1	20.5	-1.02	-	0.3	0.1/03.0	47690
2001 GO ₄	2004 06 02.9	16 44.95	+06 39.1	18.9	-1.30	-	7.0	12.9/02.5	43397
2001 SG ₁₆₁	2004 06 02.9	16 44.96	-21 29.1	20.0	-1.04	+	2.1	0.3/02.9	50556
1997 JW ₁	2004 06 02.9	16 44.97	-28 00.2	18.1	-1.11	-	3.9	3.0/03.2	16756
2001 QA ₁₁₄	2004 06 02.9	16 45.02	+11 06.4	21.4	-0.88	-	0.8	8.8/30.4	27769
2001 QO ₁₉	2004 06 02.9	16 45.03	-16 56.9	18.4	-1.04	+	3.2	2.7/02.3	48047
2001 XC ₁₃₁	2004 06 02.9	16 45.09	-17 32.5	19.9	-0.92	+	2.0	1.7/02.5	23242
2001 XJ ₁₂₆	2004 06 02.9	16 45.10	-20 28.6	19.5	-0.97	+	0.3	0.7/02.8	50579
2001 QY ₈₅	2004 06 02.9	16 45.10	-27 35.8	21.4	-1.00	+	1.3	1.6/03.5	25914
2000 GA ₄₃	2004 06 02.9	16 45.11	-20 04.0	19.1	-0.94	+	2.0	1.1/02.7	50470
2002 TN ₂₃₇	2004 06 02.9	16 45.11	-07 28.0	19.0	-1.03	+	9.3	5.3/31.4	50690
1997 MC ₅	2004 06 03.0	16 45.04	-21 28.4	18.2	-1.04	+	4.1	0.4/02.9	47713
2001 DH ₁₆	2004 06 03.0	16 45.05	-19 26.2	20.0	-0.54	+	0.3	0.5/02.7	48010
2002 XD ₁₂	2004 06 03.0	16 45.05	-28 18.4	20.2	-1.31	+	6.0	2.5/03.8	41881
1997 QL ₁	2004 06 03.0	16 45.06	-14 26.0	18.8	-0.92	+	4.2	3.8/01.9	20688
1999 JN ₇₀	2004 06 03.0	16 45.07	-24 46.2	18.7	-0.99	-	1.1	0.8/03.2	47780
2001 VK ₃₉	2004 06 03.0	16 45.09	-21 06.6	19.9	-0.90	+	0.7	0.4/02.9	48149
2001 SX ₃₂₈	2004 06 03.0	16 45.11	-32 09.6	19.3	-1.13	0.0		3.9/04.0	50560
2001 RD ₅	2004 06 03.0	16 45.14	-16 25.0	19.3	-1.04	+	3.4	2.6/02.3	50549

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2002 VG ₆₆	2004 06 03.0	16 45.20	-27 25.5	18.4	-1.31	+12.1	2.3/04.0	41217	2001 YF ₆₁	2004 06 03.2	16 46.06	-20 48.8	19.2	-0.87	- 1.8	0.5/03.1	48177
2001 RZ ₁₀₀	2004 06 03.0	16 45.20	-31 25.4	19.7	-1.11	+ 0.9	3.3/03.9	43418	2001 OX ₃₄	2004 06 03.2	16 46.08	-18 13.6	18.7	-1.11	- 1.0	1.7/03.0	50538
1994 PS ₆	2004 06 03.0	16 45.21	-15 19.1	21.2	-0.77	+ 1.7	1.9/02.2	47692	2002 XU ₄₆	2004 06 03.2	16 46.10	-23 36.4	19.8	-1.07	+ 0.5	0.5/03.4	50721
2003 AW ₅₇	2004 06 03.0	16 45.23	-21 20.3	19.1	-1.08	- 0.2	0.4/03.0	50734	2002 YF ₃₂	2004 06 03.2	16 46.10	+00 16.8	18.0	-1.45	-12.1	11.3/04.0	50730
2001 XA ₂₄₀	2004 06 03.0	16 45.25	-18 18.4	20.1	-0.85	- 0.8	1.2/02.7	48173	2000 GU ₅	2004 06 03.2	16 46.11	-19 31.9	18.2	-0.95	+ 2.7	1.4/02.9	41626
2001 QW ₁₁₇	2004 06 03.0	16 45.28	-32 36.7	20.3	-1.12	+ 2.4	3.6/04.0	25918	2001 TR ₁₄₃	2004 06 03.2	16 46.12	-17 29.0	19.6	-1.00	+ 0.6	2.1/02.8	49934
2000 SG ₃₅₆	2004 06 03.0	16 45.30	-14 24.4	19.2	-0.84	- 0.8	2.4/02.4	47969	2001 VV ₃₇	2004 06 03.2	16 46.14	-17 51.4	20.3	-0.85	0.0	1.3/02.9	46881
2000 AC ₁₈₅	2004 06 03.0	16 45.31	-11 51.2	19.2	-1.03	+ 3.0	4.7/01.8	41595	2000 EX ₆₄	2004 06 03.2	16 46.16	-13 19.7	19.0	-0.91	+ 2.9	4.5/02.1	47865
2000 EP ₉₀	2004 06 03.0	16 45.33	-17 56.2	18.0	-0.90	+ 5.1	2.2/02.4	50465	2001 RT ₁₄₆	2004 06 03.2	16 46.17	-21 00.2	18.1	-1.16	- 5.1	0.7/03.2	35097
2001 VH ₅₆	2004 06 03.0	16 45.36	-29 24.5	19.3	-0.98	+ 2.1	2.5/03.9	50573	2003 BK ₇₉	2004 06 03.2	16 46.19	-41 39.6	19.8	-1.16	+ 2.5	6.4/05.8	48322
2001 TN ₅₆	2004 06 03.0	16 45.43	-17 00.7	19.3	-0.92	+ 5.3	1.8/02.3	30477	2000 RW ₂₆	2004 06 03.2	16 46.22	-29 27.7	19.5	-0.92	+ 3.3	2.2/04.2	47933
2000 PB ₂₆	2004 06 03.0	16 45.43	-52 29.2	19.6	-1.17	+ 0.3	7.2/06.0	47909	2001 VW ₆₅	2004 06 03.2	16 46.32	-26 21.7	19.3	-1.00	+ 2.1	1.3/03.7	30543
2001 UG ₁₁₉	2004 06 03.0	16 45.44	-22 49.9	19.6	-1.12	+ 0.1	0.2/03.1	23880	2000 HW ₅₁	2004 06 03.3	16 46.25	-24 56.9	19.6	-1.08	+ 0.4	1.0/03.5	40101
2001 UJ ₁₉₉	2004 06 03.0	16 45.45	-33 30.6	19.9	-1.12	- 1.6	3.7/03.8	48145	1999 XW ₂₂₆	2004 06 03.3	16 46.31	-19 04.4	19.5	-1.11	+ 0.9	1.5/03.0	50448
1997 VN ₅	2004 06 03.0	16 45.46	-23 44.7	19.4	-1.01	- 0.6	0.5/03.2	47718	2001 SH ₅₂	2004 06 03.3	16 46.31	-14 30.7	20.0	-0.96	+ 0.8	2.9/02.5	48089
1998 AP ₁	2004 06 03.0	16 45.51	-13 10.4	20.8	-0.92	- 0.2	3.0/02.3	46335	2001 TK ₁₉₅	2004 06 03.3	16 46.32	-13 15.4	19.7	-0.96	- 0.6	3.1/02.6	23843
2001 YQ ₂	2004 06 03.0	16 45.52	-34 31.4	16.9	-1.09	+ 6.1	4.7/05.0	48175	1997 WS ₁₁	2004 06 03.3	16 46.34	-20 49.5	20.5	-1.07	+ 2.8	0.6/03.1	47719
2003 BD ₁₈	2004 06 03.1	16 45.44	-21 04.9	20.8	-1.05	+ 1.8	0.5/03.0	50738	2001 SC ₃₂₁	2004 06 03.3	16 46.39	-26 40.4	20.3	-1.17	+ 0.9	2.1/03.7	31955
2000 TE ₄₁	2004 06 03.1	16 45.45	-41 26.6	21.3	-1.05	- 0.1	5.6/04.8	46505	2001 PE ₂₅	2004 06 03.3	16 46.40	-11 14.5	18.0	-0.98	+ 3.9	5.3/01.8	20866
2000 DZ ₅₀	2004 06 03.1	16 45.46	-27 00.6	19.8	-1.18	+ 1.6	1.9/03.6	50461	2001 XZ ₈₃	2004 06 03.3	16 46.42	-17 29.0	18.8	-0.92	+ 4.8	1.6/02.6	30572
2001 UA ₂₂	2004 06 03.1	16 45.47	-26 15.3	20.7	-0.97	+ 3.1	1.3/03.6	46786	2001 TJ ₂₁₆	2004 06 03.3	16 46.43	-31 20.0	21.0	-0.97	+ 3.4	2.8/04.5	48131
1998 BW ₁₄	2004 06 03.1	16 45.48	-22 33.2	19.5	-0.93	+ 0.4	0.1/03.1	47722	1999 NU ₄₁	2004 06 03.3	16 46.50	-45 35.8	19.4	-1.08	+ 1.5	7.2/05.8	47785
2001 VP ₁₀₀	2004 06 03.1	16 45.49	-15 09.0	19.3	-0.96	- 2.6	2.4/02.7	46910	2001 WP ₅	2004 06 03.3	16 46.52	-22 42.5	20.9	-1.02	- 1.5	0.1/03.4	23930
2000 JT ₁	2004 06 03.1	16 45.55	-15 51.9	18.8	-1.25	- 6.1	2.4/03.1	41646	2003 AM ₄₂	2004 06 03.3	16 46.56	-24 33.9	20.2	-1.08	+ 3.2	0.8/03.6	48312
2003 FE ₆₁	2004 06 03.1	16 45.56	-07 54.3	20.0	-0.77	+ 1.2	4.2/01.5	50755	2000 FL ₃₆	2004 06 03.3	16 46.56	-10 31.2	19.0	-1.00	+ 1.6	4.8/02.1	41623
2000 QW ₂₃₁	2004 06 03.1	16 45.68	-06 12.7	20.0	-0.80	+ 1.1	4.9/01.3	49807	2144 T-3	2004 06 03.3	16 46.58	-18 02.7	17.9	-0.90	+ 4.6	1.8/02.7	43523
2002 BJ ₂₃	2004 06 03.1	16 45.68	-53 27.0	18.6	-1.23	+ 2.3	10.1/07.4	48196	2001 FC ₁₂	2004 06 03.3	16 46.66	+15 46.3	19.1	-1.09	+ 5.3	17.2/26.9	41679
2001 TS ₁₁₆	2004 06 03.1	16 45.68	-24 45.2	17.6	-1.00	+ 7.0	0.9/03.5	30486	2001 PQ ₅₆	2004 06 03.3	16 46.67	-24 19.3	19.0	-1.07	+ 2.5	0.8/03.6	41702
2001 RP ₅₆	2004 06 03.1	16 45.69	-32 49.2	19.0	-1.05	0.0	5.7/04.0	27224	2001 TX ₂₈	2004 06 03.3	16 46.68	-25 32.2	19.3	-1.11	+ 3.1	1.2/03.7	30473
2001 TM ₁₃₁	2004 06 03.1	16 45.73	-27 23.3	19.3	-1.11	- 0.7	1.8/03.5	30488	2000 EO ₁₄	2004 06 03.3	16 46.69	-23 19.7	19.2	-1.11	+ 1.4	0.4/03.5	41609
2000 SN ₉₁	2004 06 03.1	16 45.73	-30 07.3	18.9	-0.98	+ 5.1	2.9/04.0	6361	2001 XH ₂₀₃	2004 06 03.3	16 46.70	-13 20.9	19.8	-0.88	+ 1.2	3.1/02.4	50580
2001 XS ₁₀₆	2004 06 03.1	16 45.75	-28 17.0	20.0	-0.96	+ 3.1	1.9/03.9	43462	2001 RU ₉₄	2004 06 03.3	16 46.71	-27 35.3	19.3	-1.00	+ 2.3	1.7/04.0	48077
2001 UF ₉₄	2004 06 03.1	16 45.76	-18 45.6	21.3	-1.14	- 0.2	1.3/02.9	23872	2000 SG ₂₂₄	2004 06 03.3	16 46.72	-20 11.8	21.2	-0.81	+ 1.2	0.6/03.2	47960
1998 EY ₁₂	2004 06 03.1	16 45.77	-39 10.0	19.8	-1.05	+ 0.2	5.5/04.8	50382	1999 RW ₁₀₀	2004 06 03.3	16 46.72	-30 51.5	17.0	-0.95	+ 5.9	3.5/04.0	47791
2002 AR ₇₉	2004 06 03.1	16 45.79	-22 37.0	20.5	-0.84	+ 0.8	0.1/03.2	47139	2000 DM ₇₄	2004 06 03.3	16 46.73	-26 22.8	19.0	-1.09	+ 2.5	1.8/04.0	47858
1993 FM ₅₂	2004 06 03.1	16 45.80	-16 27.0	18.6	-0.84	+ 1.2	2.3/02.6	57657	1998 YP ₁₆	2004 06 03.3	16 46.76	-13 40.4	18.6	-1.07	+ 0.3	3.9/02.6	43340
2003 EG ₄₅	2004 06 03.1	16 45.80	-40 08.5	19.8	-1.08	+ 2.0	5.5/05.3	50752	1999 CM ₆₆	2004 06 03.4	16 46.66	-01 06.3	18.7	-0.87	+ 0.4	8.7/01.5	62238
2000 EG ₆₁	2004 06 03.1	16 45.86	-21 58.0	18.5	-0.94	+ 3.0	0.2/03.1	47864	2000 SO ₂₈₃	2004 06 03.4	16 46.67	-22 12.8	19.5	-0.85	+ 3.6	0.0/03.4	47965
1996 GF ₁₀	2004 06 03.1	16 45.88	-19 37.4	21.0	-1.02	+ 1.6	1.0/02.9	39916	2001 TW ₁₈₈	2004 06 03.4	16 46.71	-29 26.9	19.7	-0.99	+ 0.6	2.3/04.1	48129
2001 RW ₂₂	2004 06 03.1	16 45.90	-12 36.8	19.0	-0.95	+ 3.1	4.8/02.0	23688	2001 VG ₉₄	2004 06 03.4	16 46.71	-02 46.7	19.7	-0.76	+ 0.7	5.8/01.4	48153
2001 TE ₇₉	2004 06 03.1	16 45.91	-25 00.3	18.0	-1.16	- 4.5	1.1/03.3	48120	1997 TW ₁₃	2004 06 03.4	16 46.78	-37 28.7	20.6	-1.16	+ 0.8	5.5/04.9	43330
2001 XA ₈₃	2004 06 03.2	16 45.86	-13 13.1	19.5	-0.98	- 0.1	3.4/02.4	48165	2003 EX ₃₈	2004 06 03.4	16 46.90	-21 23.4	19.8	-0.91	+ 0.5	0.4/03.4	62443
2001 TM ₉₅	2004 06 03.2	16 45.87	-25 38.0	20.4	-1.08	+ 2.2	1.5/03.6	48121	2001 SA ₂₇₉	2004 06 03.4	16 46.92	-39 52.1	20.6	-1.16	- 0.7	5.4/04.8	46688
2001 TC ₁₀₆	2004 06 03.2	16 45.89	-26 42.1	18.8	-0.99	- 0.8	1.4/03.5	46744	2001 SN ₂₆₈	2004 06 03.4	16 46.92	-33 07.0	21.4	-1.00	+ 2.1	2.9/04.7	46681
2000 HX ₇₄	2004 06 03.2	16 45.90	-16 30.6	19.6	-1.02	+ 0.8	2.4/02.7	47890	2001 GZ ₂	2004 06 03.4	16 46.92	+23 35.1	17.9	-1.04	- 2.0	21.8/30.7	62320
1999 CU ₉₀	2004 06 03.2	16 45.93	-13 12.8	19.9	-0.96	+ 0.2	3.3/02.4	43344	2001 QG ₁₂₃	2004 06 03.4	16 46.98	-19 50.1	20.2	-1.07	+ 0.9	1.0/03.2	48055
2001 QD ₂₇₀	2004 06 03.2	16 45.94	-15 17.1	18.7	-1.08	0.0	2.8/02.6	43413	2001 VB ₁₀₆	2004 06 03.4	16 47.01	-21 49.9	19.2	-0.93	+ 2.3	0.2/03.4	48154
2000 WW ₁₄₅	2004 06 03.2	16 45.98	-23 31.4	18.3	-0.94	- 3.2	0.4/03.3	47992	1998 RA ₁₂	2004 06 03.4	16 47.02	-10 52.6	20.1	-1.04	+ 3.0	4.8/02.1	50390
2001 TE ₇₈	2004 06 03.2	16 45.98	-23 12.7	17.5	-1.08	- 2.9	0.4/03.3	30481	2001 UF ₃₂	2004 06 03.4	16 47.05	-08 01.0	20.8	-0.89	+ 1.6	4.8/01.9	48134
2002 XG ₅₁	2004 06 03.2	16 46.04	-18 42.2	19.8	-1.09	- 3.3	1.6/03.1	50722	2000 NA ₁₉	2004 06 03.4	16 47.07	-28 23.5	19.5	-0.99	+ 1.8	2.1/04.0	47902
2001 QT ₁₁₁	2004 06 03.2	16 46.05	-27 11.0	19.3	-0.99	+ 4.5	1.6/03.9	48054	2000 FS ₄₇	2004 06 03.4	16 47.09	-20 09.9	17.7	-1.06	- 3.2	1.1/03.4	41625

2001 UC ₂₉	2004 06 03.4	16 47.11	-15 30.6	21.5	-0.92	+	1.9	2.1/02.7	30508
2001 XO ₆₇	2004 06 03.4	16 47.15	-28 49.4	19.7	-1.04	+	5.6	2.1/04.4	30570
2000 EK ₁₂₉	2004 06 03.5	16 47.08	-31 59.1	17.7	-1.07	-	1.1	4.9/04.2	34926
2002 VA ₁₁₀	2004 06 03.5	16 47.09	-26 01.2	20.1	-1.06	+	0.2	1.3/04.0	50713
1998 FG ₁₀₁	2004 06 03.5	16 47.11	+13 42.7	18.5	-0.73	+	6.6	13.8/26.7	60496
2000 EV ₁₀₁	2004 06 03.5	16 47.12	-22 06.2	20.9	-1.10	+	2.3	0.1/03.5	40068
2001 SC ₂₇₅	2004 06 03.5	16 47.14	-38 01.7	20.9	-1.13	+	1.4	5.4/05.2	48109
2001 VF ₆₂	2004 06 03.5	16 47.15	-25 27.9	19.2	-1.03	+	2.4	1.2/03.9	30542
2001 QN ₁₄₇	2004 06 03.5	16 47.18	-10 09.4	20.1	-0.89	-	0.4	3.6/02.5	23659
2001 UY ₁₃₅	2004 06 03.5	16 47.24	-14 22.2	19.8	-0.95	+	2.3	2.9/02.6	30523
2001 WN ₂₇	2004 06 03.5	16 47.30	-13 15.1	19.7	-0.91	+	2.2	3.1/02.5	23124
2001 XU ₉₉	2004 06 03.5	16 47.34	-19 04.2	19.9	-0.82	+	0.2	0.9/03.2	47008
2001 XN ₂₈	2004 06 03.5	16 47.35	-12 50.1	20.0	-0.89	+	0.4	2.8/02.6	23949
2001 VX ₃₄	2004 06 03.5	16 47.35	-22 55.1	16.4	-1.08	-	6.2	0.2/03.6	62379
2001 QZ ₁₃₆	2004 06 03.5	16 47.35	-16 10.0	19.9	-1.10	+	4.9	2.5/02.7	30460
2001 VQ ₅	2004 06 03.5	16 47.37	-40 17.6	17.8	-1.14	+	0.9	7.2/05.4	48146
2001 UV ₄₇	2004 06 03.5	16 47.39	-14 05.4	19.1	-0.91	+	0.5	3.0/02.8	50568
2001 VY ₈₇	2004 06 03.5	16 47.45	-13 18.5	19.5	-0.93	+	0.2	3.4/02.8	23920
2002 YE ₃₆	2004 06 03.5	16 47.46	-18 39.5	18.6	-1.01	-	1.4	1.2/03.3	50730
2001 QM ₂₇₀	2004 06 03.5	16 47.46	-21 47.5	18.1	-1.10	-	0.3	0.3/03.5	48066
2000 HW ₃₄	2004 06 03.5	16 47.47	-13 14.5	18.2	-1.03	-	2.0	4.1/03.0	50473
2000 AZ ₁₃₅	2004 06 03.5	16 47.48	-27 31.8	19.7	-1.19	+	2.4	2.1/04.1	50453
2000 QS ₂₃₀	2004 06 03.5	16 47.51	-21 14.8	21.5	-0.80	+	0.9	0.3/03.5	47930
2001 UZ ₆₅	2004 06 03.5	16 47.52	-27 31.6	19.0	-1.16	+	0.2	2.1/04.0	30514
2001 UG ₁₃₄	2004 06 03.5	16 47.52	+00 14.8	19.9	-0.87	+	7.3	8.3/30.4	23883
2000 SK ₃₂₇	2004 06 03.5	16 47.54	-04 06.3	21.2	-0.73	+	1.0	4.5/01.5	47968
2001 WJ ₉₁	2004 06 03.5	16 47.56	-32 19.1	19.4	-1.16	-	2.4	3.6/04.0	26063
1998 RU ₅₅	2004 06 03.5	16 47.59	-25 53.9	19.8	-1.12	+	2.8	1.4/04.0	47740
2001 WX ₁₈	2004 06 03.6	16 47.50	-25 04.0	20.4	-0.96	+	1.1	1.0/03.9	48156
2001 TH ₁₆₈	2004 06 03.6	16 47.50	-29 54.3	19.9	-1.17	+	3.4	3.1/04.0	30491
1999 JN ₁₂	2004 06 03.6	16 47.52	-09 18.0	19.4	-0.87	+	0.4	4.2/02.4	50408
1999 CZ ₅	2004 06 03.6	16 47.60	-51 05.3	18.1	-1.43	+	2.6	10.1/07.2	47765
2001 VF ₉₃	2004 06 03.6	16 47.62	-01 59.2	18.1	-0.97	-	2.7	8.7/02.2	23083
2001 RP ₁₅₂	2004 06 03.6	16 47.64	-15 27.3	18.0	-1.02	-	2.2	3.5/03.2	33922
2001 SR ₂₀	2004 06 03.6	16 47.65	-24 27.2	20.4	-1.00	+	0.9	0.7/03.8	48084
2001 UW ₁₄₅	2004 06 03.6	16 47.65	-23 22.9	19.3	-1.02	+	0.3	0.5/03.7	48142
2001 QR ₃₃₀	2004 06 03.6	16 47.70	-03 42.5	20.7	-0.85	+	1.2	5.5/01.6	38322
2001 US ₈₀	2004 06 03.6	16 47.72	-28 33.7	20.1	-1.05	-	0.8	2.1/04.0	30516
2002 BT ₂₂	2004 06 03.6	16 47.77	-46 48.1	21.5	-1.04	+	2.1	5.5/06.8	33960
2001 TX ₇	2004 06 03.6	16 47.79	-21 39.0	19.5	-1.08	+	0.6	0.3/03.6	26002
1997 WN ₁₀	2004 06 03.6	16 47.80	-19 38.3	21.0	-0.95	+	3.1	0.9/03.3	47718
2001 UW ₂₁₉	2004 06 03.6	16 47.82	-35 18.8	21.3	-1.01	+	1.2	3.9/05.0	46856
2001 VA ₈₃	2004 06 03.6	16 47.83	-07 23.8	20.0	-0.90	+	7.7	5.2/32.0	30546
2001 OV ₁₀₂	2004 06 03.6	16 47.88	+22 59.0	19.3	-0.98	+	6.9	18.6/20.1	62332
2001 OJ ₈₅	2004 06 03.6	16 47.92	-13 06.8	18.8	-1.10	+	2.5	4.2/02.6	43400
2001 SR ₃₃₄	2004 06 03.6	16 47.94	-24 28.2	20.5	-1.04	+	2.0	0.7/03.9	43431
2001 SR ₁₃₄	2004 06 03.6	16 47.96	-19 19.1	20.0	-1.09	+	2.7	1.3/03.3	25975
2001 XW ₁₈₃	2004 06 03.7	16 47.91	-07 57.0	20.5	-0.92	-	0.4	4.6/02.4	26084
2000 OL ₁₄	2004 06 03.7	16 47.93	-14 28.9	19.3	-0.90	+	1.3	2.7/02.9	47904
2001 XM ₁₇	2004 06 03.7	16 47.94	-28 20.7	19.2	-0.94	-	0.8	1.9/04.2	46963
2001 OR ₃₃	2004 06 03.7	16 47.98	-15 58.4	17.7	-1.07	-	4.7	3.7/03.5	18334

2001 XU ₄₅	2004 06 03.7	16 47.99	-31 39.8	16.8	-1.26	-	5.2	4.1/03.8	62383
2000 CE ₆₁	2004 06 03.7	16 48.03	-08 35.8	18.8	-1.01	+	0.9	6.1/02.4	40453
2000 TC ₅₂	2004 06 03.7	16 48.10	-34 58.6	20.5	-0.98	-	0.3	4.0/04.8	50497
2000 FR ₂₅	2004 06 03.7	16 48.11	-41 38.0	18.0	-1.36	-	5.9	9.5/03.7	43359
2001 XC ₅₇	2004 06 03.7	16 48.16	-12 00.1	21.0	-0.86	+	1.5	3.0/02.6	48162
2001 SN ₂₉₁	2004 06 03.7	16 48.16	-03 35.3	18.6	-0.88	+	0.4	5.9/01.9	48110
2000 TT ₁₅	2004 06 03.7	16 48.17	-18 05.6	19.4	-0.82	+	2.2	1.4/03.3	62310
2001 SD ₁₀₁	2004 06 03.7	16 48.18	-25 27.8	19.6	-1.01	+	3.0	1.1/04.0	25971
2001 SE ₆₆	2004 06 03.7	16 48.20	-33 43.8	21.6	-1.09	-	0.7	3.5/04.6	48090
2001 UC ₄₃	2004 06 03.7	16 48.23	-13 42.1	19.9	-0.88	+	2.1	3.0/02.8	48136
2001 SE ₁₈	2004 06 03.7	16 48.23	-21 28.7	20.4	-1.13	+	1.1	0.4/03.7	48083
2001 QT ₂₄₅	2004 06 03.7	16 48.25	-08 30.4	18.6	-0.92	+	2.0	6.9/02.1	62347
2000 UH ₇₄	2004 06 03.7	16 48.25	-07 13.8	21.4	-0.80	-	0.8	4.1/02.5	47980
2003 BJ ₅₁	2004 06 03.7	16 48.31	-27 34.0	19.8	-0.90	+	2.4	1.7/04.4	50740
2001 SK ₆₄	2004 06 03.7	16 48.32	-15 58.6	19.9	-1.09	+	2.5	2.9/03.0	25968
2001 RM ₅₉	2004 06 03.7	16 48.35	-38 32.3	19.9	-1.16	-	0.2	5.3/05.2	48074
2001 RD ₁₁	2004 06 03.7	16 48.35	-16 54.8	19.1	-1.06	+	2.9	2.4/03.1	25938
2001 VY ₂₅	2004 06 03.7	16 48.35	-21 06.9	20.6	-0.95	+	2.5	0.4/03.6	30533
2000 NL ₁₇	2004 06 03.7	16 48.37	-03 26.8	17.8	-0.96	-	6.0	8.6/03.3	43372
2001 MN ₆	2004 06 03.7	16 48.39	-11 19.1	18.6	-1.05	+	2.5	5.2/02.5	48035
2001 RV ₄₇	2004 06 03.8	16 48.32	+19 14.3	20.7	-0.99	+	3.3	15.8/25.4	25940
1998 DP ₂₂	2004 06 03.8	16 48.34	-36 25.2	20.5	-1.07	+	2.5	4.5/05.4	25703
2001 TA ₅₇	2004 06 03.8	16 48.36	+03 55.1	20.8	-0.88	+	1.8	8.1/31.4	23801
2001 TD ₁₄₉	2004 06 03.8	16 48.40	-20 09.2	20.5	-1.04	+	0.8	0.8/03.6	46756
2001 VL ₈₄	2004 06 03.8	16 48.45	-26 05.5	22.0	-0.96	+	3.2	1.0/04.3	33499
2000 XM ₆	2004 06 03.8	16 48.47	-33 23.5	19.7	-0.99	+	6.9	3.4/05.6	47995
2001 SO ₁₄	2004 06 03.8	16 48.53	-21 10.8	19.4	-1.05	+	1.9	0.5/03.7	48083
2001 TO ₁₁₃	2004 06 03.8	16 48.57	-32 40.2	20.6	-1.11	+	0.7	3.4/04.7	23821
2001 UF ₆₂	2004 06 03.8	16 48.63	-26 17.9	19.2	-1.00	+	1.6	1.6/04.3	40839
2000 EF ₆	2004 06 03.8	16 48.63	-26 31.4	19.6	-1.12	+	1.3	1.7/04.3	47860
2001 RL ₁₃₅	2004 06 03.8	16 48.67	-27 09.0	18.0	-1.10	-	1.3	2.3/04.0	25952
2000 HQ ₃₄	2004 06 03.8	16 48.70	-27 12.2	19.6	-1.11	+	1.0	1.9/04.3	41640
2002 AH ₃₆	2004 06 03.8	16 48.74	-20 18.1	20.7	-0.83	+	0.6	0.6/03.7	30608
2001 XJ ₁₃₀	2004 06 03.8	16 48.77	-19 28.3	20.4	-0.95	+	1.7	1.1/03.6	50579
1993 FC ₆	2004 06 03.8	16 48.81	-32 41.8	18.0	-1.16	-	1.4	4.9/04.5	47685
2000 RA ₉	2004 06 03.9	16 48.77	-38 18.2	19.6	-1.00	+	0.6	5.1/05.5	50485
2001 QN ₂₃	2004 06 03.9	16 48.80	-60 59.7	17.7	-1.93	-	2.5	14.3/05.2	48048
2000 LK ₃	2004 06 03.9	16 48.80	-08 04.1	17.2	-0.90	+	6.6	6.3/01.4	62302
2001 ON ₃₉	2004 06 03.9	16 48.86	-19 56.4	18.9	-1.12	-	0.6	1.0/03.7	25900
2001 VP ₂₂	2004 06 03.9	16 48.89	-24 06.0	20.0	-1.08	+	1.6	0.7/04.0	48148
2001 UZ ₁₅	2004 06 03.9	16 48.90	-09 56.8	20.0	-0.98	+	5.9	4.7/02.0	23849
2001 TW ₆₁	2004 06 03.9	16 48.90	-19 29.0	19.4	-0.98	+	1.1	1.1/03.7	50562
2001 RJ ₃₄	2004 06 03.9	16 48.93	-20 46.2	20.1	-1.06	+	2.6	0.6/03.8	23689
2001 TD ₃₉	2004 06 03.9	16 48.94	-35 46.6	20.3	-1.09	+	0.1	4.6/05.1	46713
2001 SV ₂₄₈	2004 06 03.9	16 48.99	-29 28.6	20.0	-1.11	-	0.2	2.7/04.5	25991
2001 SG ₂₃₆	2004 06 03.9	16 49.01	-25 57.3	19.5	-1.01	+	0.9	1.3/04.3	50558
1998 UE ₁₆	2004 06 03.9	16 49.02	-24 35.6	20.0	-1.11	-	0.4	0.8/04.1	43337
2000 FB ₂₂	2004 06 03.9	16 49.05	-22 34.2	16.8	-0.99	-	4.0	11.9/24.0	22133
2001 VP ₃₆	2004 06 03.9	16 49.05	-25 41.2	20.7	-0.96	+	1.0	1.0/04.3	46879
2000 SG ₃₀₇	2004 06 03.9	16 49.08	-38 03.6	21.0	-0.96	+	1.1	4.5/05.6	47966
2001 RZ ₂₆	2004 06 03.9	16 49.12	-33 41.9	19.5	-1.19	+	1.1	4.6/05.0	20947

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2001 FO ₁₄₈	2004 06 03.9	16 49.14	-55 29.4	19.8	-1.98	+	1.6	14.8/08.0	50531
2001 SJ ₁₈₁	2004 06 03.9	16 49.15	-24 33.5	22.2	-1.11	+	1.7	0.8/04.0	48102
2001 TJ ₁₃₈	2004 06 03.9	16 49.16	-31 55.4	18.5	-1.15	-	0.6	4.0/04.7	43438
2000 GX ₉₃	2004 06 03.9	16 49.18	+02 05.1	18.6	-0.92	+	0.7	10.6/01.8	50471
1997 YC ₁₈	2004 06 03.9	16 49.20	-30 00.8	21.6	-0.97	+	2.6	2.3/04.9	31286
1996 PF ₇	2004 06 04.0	16 49.15	-18 55.1	19.0	-0.96	+	2.2	1.6/03.6	47703
2001 QU ₂₄	2004 06 04.0	16 49.21	-19 58.5	19.3	-1.00	+	0.7	0.8/03.8	48048
2001 TO ₅₆	2004 06 04.0	16 49.23	-22 52.0	20.5	-0.97	+	1.2	0.1/04.1	23801
2004 FL ₁₄₇	2004 06 04.0	16 49.23	+17 49.8	18.1	-0.73	+	3.5	13.8/28.0	62141
2001 UK ₅₀	2004 06 04.0	16 49.27	-28 50.1	18.9	-1.16	-	5.4	2.2/04.1	48136
2002 EQ ₁₅₁	2004 06 04.0	16 49.30	-11 57.6	19.8	-0.50	+	1.2	1.9/02.8	48224
2003 AW ₅₈	2004 06 04.0	16 49.32	-03 01.1	19.3	-0.93	-	2.0	7.0/02.8	47252
2001 RY ₁₄₂	2004 06 04.0	16 49.34	-26 23.9	19.0	-1.10	-	3.4	1.4/04.2	46604
2000 DU ₅	2004 06 04.0	16 49.36	-29 31.0	19.2	-1.45	-	7.5	2.9/04.0	43357
2000 GU ₃₈	2004 06 04.0	16 49.36	-26 40.4	20.3	-1.12	+	0.8	1.7/04.4	50470
2001 QZ ₁₃₅	2004 06 04.0	16 49.37	-14 35.3	19.9	-0.85	+	2.9	2.3/03.1	57838
2001 SR ₇₂	2004 06 04.0	16 49.38	-23 11.1	19.1	-1.06	-	2.2	0.3/04.1	30465
2001 QB ₇₀	2004 06 04.0	16 49.42	-30 44.6	20.3	-1.11	+	2.8	3.2/05.0	50543
2000 SS ₁₈₈	2004 06 04.0	16 49.42	-36 30.6	20.1	-0.96	-	0.3	4.2/05.2	47957
1999 RY ₂₈	2004 06 04.0	16 49.46	+32 24.9	18.7	-0.86	+	1.2	29.5/20.0	62243
1998 KB ₁₇	2004 06 04.0	16 49.56	-34 06.9	19.7	-0.97	-	1.1	3.9/04.9	23459
2001 SJ ₂₆₆	2004 06 04.0	16 49.56	-30 33.9	19.4	-1.19	-	0.3	3.5/04.7	30469
2000 ER ₈	2004 06 04.0	16 49.57	-07 12.9	17.3	-0.98	+	1.6	7.7/02.4	62280
2001 TV ₂₂₅	2004 06 04.0	16 49.60	-04 31.1	21.2	-0.86	+	0.6	5.3/02.3	30500
2000 GX ₅₈	2004 06 04.0	16 49.62	-24 48.7	20.2	-1.04	+	0.9	1.1/04.3	47879
2000 SP ₄₆	2004 06 04.1	16 49.53	-11 21.2	17.0	-0.88	+	7.0	4.6/02.2	62308
2002 EX ₁₅₄	2004 06 04.1	16 49.56	-14 34.7	20.3	-0.57	-	0.7	1.6/03.4	48224
2001 SR ₂₉₁	2004 06 04.1	16 49.60	-03 24.4	18.8	-0.88	+	0.9	7.0/02.1	48110
2002 CP ₁₆₇	2004 06 04.1	16 49.61	-44 39.1	21.0	-1.05	+	0.7	6.1/06.2	48208
2002 XE ₂₉	2004 06 04.1	16 49.62	-05 52.0	18.2	-0.92	-	3.2	6.8/03.4	62434
2003 BR ₇₇	2004 06 04.1	16 49.63	-18 36.3	20.7	-1.02	+	3.2	1.4/03.7	50742
2000 RJ ₃₉	2004 06 04.1	16 49.63	-39 07.2	19.8	-0.96	+	3.2	4.5/06.3	47934
2000 GB ₅	2004 06 04.1	16 49.66	-31 53.8	17.6	-1.13	-	1.2	4.6/04.8	41626
2003 BZ ₉	2004 06 04.1	16 49.68	-14 14.6	19.6	-0.93	+	1.3	3.0/03.3	50737
2001 XR ₁₄	2004 06 04.1	16 49.71	-28 23.7	18.9	-0.98	-	3.2	1.7/04.4	50576
1997 UZ ₇	2004 06 04.1	16 49.72	-16 06.9	18.8	-1.02	+	9.1	2.6/03.0	25694
1995 VV ₃	2004 06 04.1	16 49.72	-20 56.0	20.7	-0.85	-	0.1	0.5/04.0	31219
2000 GG ₁₁₇	2004 06 04.1	16 49.73	-19 10.1	20.4	-1.05	+	2.3	1.4/03.8	47882
2001 YD ₅	2004 06 04.1	16 49.77	-16 50.4	19.9	-0.81	+	2.8	1.6/03.5	62384
2001 XN ₄₀	2004 06 04.1	16 49.78	-40 43.9	17.9	-1.20	+	4.4	7.3/06.4	46972
2000 SX ₃₁₃	2004 06 04.1	16 49.79	-30 33.3	18.5	-0.89	+	4.6	2.6/05.3	43392
2001 TH ₆₂	2004 06 04.1	16 49.80	-24 07.7	18.6	-1.14	+	0.1	0.7/04.3	30478
2001 QY ₂₈₉	2004 06 04.1	16 49.80	-33 11.1	19.0	-1.13	+	4.2	5.2/05.6	27219
2000 QE ₁₀₅	2004 06 04.1	16 49.81	-07 38.5	18.3	-0.84	-	0.4	5.1/02.9	47920
1999 EY ₂	2004 06 04.1	16 49.83	+07 35.7	21.0	-0.91	+	0.7	8.8/01.2	47771
2001 UG ₁₅₈	2004 06 04.1	16 49.86	-20 00.0	20.3	-0.97	+	1.7	0.9/03.9	46841
2001 TJ ₈	2004 06 04.1	16 49.87	-31 03.5	20.7	-1.06	+	1.4	2.7/05.0	26002
2000 GA ₈₇	2004 06 04.1	16 49.87	-13 46.2	18.2	-1.05	-	0.5	3.9/03.6	41631
2001 XQ ₁₂₁	2004 06 04.1	16 49.90	-21 24.2	18.7	-0.95	+	1.3	0.4/04.1	62384
2000 FW ₆	2004 06 04.1	16 49.93	-24 29.3	18.9	-0.94	+	2.4	1.1/04.4	47871
2001 UY ₃₉	2004 06 04.1	16 49.95	-29 48.1	20.9	-0.89	+	0.4	1.9/04.9	30510

2001 TF ₈₀	2004 06 04.1	16 49.95	-14 15.8	21.5	-0.91	+	2.7	2.4/03.2	30482
2000 SM ₂₅	2004 06 04.1	16 49.95	-08 55.2	18.1	-0.86	+	5.8	5.3/02.0	50488
1998 HV ₉	2004 06 04.1	16 50.00	-16 45.9	20.3	-0.82	+	0.9	1.7/03.6	47728
2001 TO ₂₁₈	2004 06 04.1	16 50.01	-20 34.6	18.8	-1.08	-	1.7	0.8/04.1	30499
2001 SC ₃₇	2004 06 04.1	16 50.03	-25 28.2	20.7	-1.00	+	0.9	1.0/04.5	46615
2001 WT ₁₂	2004 06 04.2	16 49.95	-16 46.3	19.7	-1.04	-	2.3	2.0/03.9	26055
1997 EB ₉	2004 06 04.2	16 49.99	-35 38.8	18.8	-1.17	+	0.8	6.7/05.5	47709
2001 UL ₇₇	2004 06 04.2	16 50.01	-19 38.2	19.0	-0.96	-	0.9	1.1/04.0	48138
2003 BS ₂₈	2004 06 04.2	16 50.01	-02 54.2	20.6	-0.88	+	0.6	6.1/02.4	50739
2001 SF ₉₆	2004 06 04.2	16 50.03	-26 54.9	20.1	-1.00	+	1.7	1.5/04.7	50555
2003 AU ₈₀	2004 06 04.2	16 50.15	+21 12.8	20.0	-0.86	+	0.9	12.0/30.9	50736
2001 XM ₁₄₀	2004 06 04.2	16 50.16	-19 54.1	21.3	-0.81	+	1.1	0.7/04.0	48168
1995 SQ ₂₇	2004 06 04.2	16 50.22	-15 15.4	19.9	-1.07	+	2.8	3.0/03.5	50373
2002 YU ₅	2004 06 04.2	16 50.24	-31 36.6	19.9	-1.00	+	3.0	3.3/05.4	41377
2001 XS ₁₄₅	2004 06 04.2	16 50.27	-21 05.0	19.4	-0.92	+	1.0	0.5/04.1	48168
2001 TW ₇₅	2004 06 04.2	16 50.29	-17 27.7	19.3	-0.98	+	1.1	1.9/03.8	48120
2003 BC ₆₆	2004 06 04.2	16 50.32	-12 17.6	21.7	-0.95	+	0.7	3.4/03.4	57912
2001 TK ₄₇	2004 06 04.2	16 50.34	-17 14.2	21.0	-1.02	+	0.2	1.9/03.8	48117
2001 UU ₂₉	2004 06 04.2	16 50.36	-23 26.6	20.1	-1.01	-	0.1	0.3/04.4	48134
2003 AU ₅	2004 06 04.2	16 50.39	+08 59.8	18.1	-0.92	-	3.5	12.0/02.6	62438
2001 RS ₄₅	2004 06 04.2	16 50.40	-25 34.0	19.5	-1.15	+	0.2	1.4/04.5	48073
2001 RY ₇₈	2004 06 04.2	16 50.43	-20 58.8	19.5	-0.95	-	1.0	0.5/04.2	46594
2001 TE ₁₆₉	2004 06 04.2	16 50.43	-27 44.5	18.6	-0.97	+	5.4	1.8/05.1	30492
2001 UJ ₂₁	2004 06 04.2	16 50.45	-10 38.4	18.4	-0.98	+	8.2	5.1/02.2	30506
2001 WX ₄₂	2004 06 04.2	16 50.46	-35 36.2	20.8	-1.19	-	2.2	4.6/05.0	48157
2000 QZ ₂₀₇	2004 06 04.3	16 50.38	-45 56.5	19.8	-1.21	-	0.7	8.5/05.9	50484
2001 VH ₅₂	2004 06 04.3	16 50.44	-25 07.3	19.3	-1.00	+	2.3	1.0/04.6	43168
2001 QJ ₁₃₃	2004 06 04.3	16 50.50	-26 17.1	19.1	-1.13	+	6.3	2.0/04.9	25919
2001 XQ ₂₀₇	2004 06 04.3	16 50.50	-18 37.1	19.2	-0.91	+	5.3	1.4/03.8	35133
2000 UW ₄₅	2004 06 04.3	16 50.53	-20 15.1	20.8	-0.81	+	1.2	0.6/04.1	47978
2003 CG ₂	2004 06 04.3	16 50.57	-09 00.8	18.7	-0.79	-	0.1	4.4/03.2	48324
2001 SO ₂₇₀	2004 06 04.3	16 50.57	-06 13.7	18.5	-1.09	-	1.5	7.0/03.1	25995
2000 TB ₂₀	2004 06 04.3	16 50.58	-14 07.8	19.6	-0.81	-	0.6	2.4/03.7	47971
2001 QZ ₁₂	2004 06 04.3	16 50.62	-04 40.0	19.3	-1.01	+	2.5	8.9/02.0	20875
2001 TW ₁₀	2004 06 04.3	16 50.62	-16 50.0	19.4	-0.98	+	3.7	2.3/03.6	43062
2001 QB ₅₄	2004 06 04.3	16 50.63	-15 21.0	19.1	-1.05	+	0.8	2.8/03.7	20883
2000 DW ₃₃	2004 06 04.3	16 50.63	-06 50.9	18.6	-0.93	+	2.7	7.9/02.4	25771
2000 WB ₁₈₀	2004 06 04.3	16 50.66	-18 44.3	20.0	-0.85	+	1.3	1.2/04.0	47994
2002 DT	2004 06 04.3	16 50.71	-17 38.4	18.9	-0.89	+	1.5	1.7/03.9	56324
2000 GR ₄₀	2004 06 04.3	16 50.79	-19 11.6	19.8	-1.04	+	2.3	1.4/04.0	41628
2001 UN ₁₀	2004 06 04.3	16 50.79	-17 49.6	19.7	-0.92	-	0.5	1.6/04.0	46780
2001 QL ₁₄₇	2004 06 04.3	16 50.79	-24 01.7	18.9	-1.03	-	2.1	0.5/04.5	48057
2000 RY ₈₆	2004 06 04.3	16 50.84	-09 37.5	20.4	-0.76	+	2.4	3.6/02.8	46460
1992 SD ₁₄	2004 06 04.3	16 50.85	-15 35.0	19.7	-0.93	+	1.6	2.4/03.7	47685
2000 OZ ₃₄	2004 06 04.3	16 50.86	-27 36.1	18.5	-1.00	+	5.2	1.8/05.1	22252
1999 BF ₁₀	2004 06 04.3	16 50.86	-12 00.6	18.8	-0.94	+	0.4	3.9/03.5	47764
2001 UY ₁₅₁	2004 06 04.3	16 50.86	-21 57.9	19.8	-0.98	+	0.6	0.2/04.4	30525
2001 RO ₃₅	2004 06 04.3	16 50.87	-17 27.5	18.4	-1.03	+	4.2	2.5/03.7	23690
2001 SP ₁₃₅	2004 06 04.4	16 50.77	-26 43.7	20.3	-1.02	+	1.3	1.4/04.8	48097
1998 FL ₄₂	2004 06 04.4	16 50.88	-11 08.0	17.9	-0.78	+	3.1	4.5/03.0	62222
2001 XH ₇₃	2004 06 04.4	16 50.96	-20 06.6	19.5	-0.96	+	1.2	0.9/04.2	48164

2003 EU ₄₀	2004 06 04.4	16 51.00	-07 07.3	19.2	-0.81	-	1.8	4.8/03.5	50751	2001 WG	2004 06 04.6	16 51.97	-12 44.7	20.5	-0.90	+	1.7	3.0/03.6	48155
2001 SA ₆₉	2004 06 04.4	16 51.04	-31 27.7	21.1	-1.08	-	0.8	2.8/05.1	25968	2000 NP ₆	2004 06 04.6	16 51.97	-19 35.8	19.8	-0.91	+	2.8	1.0/04.3	43372
2001 UY ₂₁₉	2004 06 04.4	16 51.11	-30 40.7	20.2	-1.03	-	1.1	2.9/05.0	48146	2001 QS ₁₉₉	2004 06 04.6	16 51.98	-41 18.7	19.4	-1.13		0.0	6.1/06.3	48060
2002 XE ₆₆	2004 06 04.4	16 51.11	-41 07.6	19.7	-1.15	-	2.6	5.2/05.6	48304	2001 RB ₃₉	2004 06 04.6	16 52.01	-22 58.8	19.9	-1.10	+	2.7	0.2/04.7	48072
2000 QN ₁₅₄	2004 06 04.4	16 51.11	-02 27.2	20.5	-0.76	+	2.7	5.3/01.9	47924	2001 RK ₁₅₁	2004 06 04.6	16 52.04	-16 22.2	19.0	-1.07	-	1.4	2.8/04.3	33921
2001 NM ₂₁	2004 06 04.4	16 51.12	-37 51.7	19.1	-1.23	+	1.6	6.2/05.9	48037	2000 QV ₇₇	2004 06 04.7	16 52.05	-29 02.9	19.1	-1.00	+	2.1	2.5/05.4	47917
2000 RW ₄₀	2004 06 04.4	16 51.14	-35 18.8	18.5	-0.98	+	2.7	4.2/06.0	47934	2000 UO ₈₈	2004 06 04.7	16 52.12	-39 09.9	19.4	-1.10	-	3.7	5.2/05.3	47981
2000 SR ₁₇₈	2004 06 04.4	16 51.15	-10 13.8	19.7	-0.98	+	8.8	5.6/02.1	6384	2001 XQ ₁₁₁	2004 06 04.7	16 52.13	-17 47.2	20.1	-0.89	+	3.1	1.7/04.2	23236
2001 PZ ₇	2004 06 04.4	16 51.17	-26 58.3	20.0	-1.17	-	1.5	1.8/04.7	17703	2001 XA ₆₄	2004 06 04.7	16 52.16	-31 34.3	18.9	-1.08	+	5.5	3.3/06.0	23958
2003 BU ₄₉	2004 06 04.4	16 51.18	-17 20.4	20.2	-0.96	+	0.4	1.7/04.0	48320	2001 QL ₂₆₄	2004 06 04.7	16 52.17	-25 57.8	18.9	-1.12	+	1.6	1.5/05.0	48066
2001 XT ₇₄	2004 06 04.4	16 51.21	-18 25.6	18.6	-0.88	-	1.6	1.4/04.2	46992	2001 QO ₁₉₁	2004 06 04.7	16 52.20	-17 10.6	19.3	-1.09	-	0.8	2.2/04.4	43410
2001 SD ₁₆₆	2004 06 04.4	16 51.23	-23 39.3	19.7	-0.98	+	1.4	0.4/04.6	50556	2002 HQ ₁₄	2004 06 04.7	16 52.23	-30 14.2	20.2	-0.59	+	0.4	1.5/05.5	33560
2001 RX ₆₆	2004 06 04.4	16 51.24	-23 08.4	17.5	-0.96	+	4.7	0.3/04.6	41724	2000 EE ₃₀	2004 06 04.7	16 52.25	-22 46.7	17.9	-1.14	-	0.4	0.1/04.8	41611
2002 WQ ₁₇	2004 06 04.4	16 51.30	-16 24.1	19.4	-1.27	-	6.6	2.3/04.5	50716	2001 SV ₇	2004 06 04.7	16 52.28	-30 38.8	20.7	-1.12	+	1.1	2.9/05.5	48082
2001 VU ₁₁₈	2004 06 04.5	16 51.18	-27 20.6	19.2	-1.16	+	1.5	2.1/04.9	30551	2000 DC ₃₂	2004 06 04.7	16 52.30	-10 16.9	19.0	-0.92	+	2.4	6.2/03.4	17168
2001 QQ ₁₉₄	2004 06 04.5	16 51.19	-37 32.3	18.7	-1.10	+	4.8	5.5/06.7	48060	2000 SK ₃₀₃	2004 06 04.7	16 52.30	-20 00.7	18.6	-0.86	+	3.1	0.9/04.5	47966
2001 XD ₂₃₉	2004 06 04.5	16 51.22	-28 41.7	20.7	-1.04	+	4.2	2.0/05.3	30589	2001 VF ₂₅	2004 06 04.7	16 52.32	-27 10.8	19.2	-1.00	-	0.7	1.7/05.1	48148
2000 DT ₄₆	2004 06 04.5	16 51.23	-27 15.0	19.1	-1.11	+	2.3	2.2/05.0	17170	1998 TL ₁₀	2004 06 04.7	16 52.34	-22 17.2	19.2	-1.06	+	1.7	0.1/04.7	47751
2001 VF ₄₉	2004 06 04.5	16 51.23	-24 52.6	18.4	-1.00	+	4.9	0.8/04.8	48150	2000 LU ₃₆	2004 06 04.7	16 52.35	-07 39.3	18.1	-1.03	+	1.3	5.9/03.1	47900
2001 XC ₂₆₂	2004 06 04.5	16 51.27	-19 11.4	19.5	-0.88	+	0.7	1.1/04.2	50582	2001 TS ₂₂₇	2004 06 04.7	16 52.36	-17 59.3	20.3	-1.07	+	0.6	1.6/04.4	31956
2000 FW ₆₄	2004 06 04.5	16 51.27	-24 37.8	17.4	-1.01	+	5.2	1.0/04.8	41625	2000 WR ₆₂	2004 06 04.7	16 52.42	-00 05.7	19.2	-0.78	+	0.3	6.3/02.4	47989
2001 WT	2004 06 04.5	16 51.33	-22 33.3	20.4	-0.84	+	1.4	0.0/04.5	48155	2000 OP ₂	2004 06 04.7	16 52.42	-06 50.3	18.5	-0.97	+	2.9	6.0/02.7	27667
2001 XC ₇₁	2004 06 04.5	16 51.38	-13 48.5	19.9	-0.83	-	0.7	2.7/03.9	50578	2002 XU ₆	2004 06 04.7	16 52.42	-19 02.7	20.6	-1.00	-	0.1	1.2/04.5	48302
2000 SL ₂₉₄	2004 06 04.5	16 51.40	-22 11.8	19.7	-0.88	+	4.8	0.1/04.5	18294	2001 YJ ₁₃₂	2004 06 04.7	16 52.44	-42 45.6	19.6	-1.02	+	2.1	6.1/07.1	27797
2000 HO ₆₉	2004 06 04.5	16 51.40	-17 04.2	19.3	-0.97	+	1.4	2.6/04.0	47889	2000 RK ₁₉	2004 06 04.7	16 52.50	-22 18.2	17.2	-0.92	+	5.8	0.1/04.8	13722
2001 YZ ₆₅	2004 06 04.5	16 51.42	-21 30.2	20.2	-0.82	+	0.8	0.3/04.5	27357	2001 TH ₁₉₁	2004 06 04.8	16 52.43	-32 59.8	19.9	-1.03	-	0.1	3.3/05.6	30494
2001 FX ₄	2004 06 04.5	16 51.50	+15 53.9	19.4	-1.11	+	5.0	17.1/28.8	41678	2000 VP ₁₁	2004 06 04.8	16 52.43	-22 18.4	19.8	-0.87	+	1.0	0.1/04.8	47984
2001 YL ₁₂₇	2004 06 04.5	16 51.51	-26 44.9	20.9	-0.87	+	0.5	1.2/05.0	48182	2001 TX ₂₀₀	2004 06 04.8	16 52.46	-27 15.5	19.2	-1.13	-	2.6	1.8/05.0	46769
2000 SN ₃₃₇	2004 06 04.5	16 51.55	-04 09.3	20.2	-0.75	+	2.6	5.6/02.3	50496	2001 XZ ₂₀₆	2004 06 04.8	16 52.46	-14 54.7	21.2	-0.84	-	1.7	2.1/04.3	30584
2000 SU ₈₀	2004 06 04.5	16 51.55	-05 54.4	20.1	-0.75	+	1.7	4.7/02.7	47947	2001 SC ₃₅	2004 06 04.8	16 52.46	-11 11.4	20.0	-1.01	+	2.3	4.6/03.5	46614
2000 SJ ₁	2004 06 04.5	16 51.62	-44 52.1	21.0	-1.05	+	3.8	5.8/07.6	18291	2002 TJ ₈₅	2004 06 04.8	16 52.47	-48 54.5	19.8	-1.95	-	7.4	12.2/04.5	41810
2000 GF ₂₀	2004 06 04.6	16 51.60	-22 41.3	19.7	-1.02	+	2.0	0.1/04.6	47877	2001 RR ₄₄	2004 06 04.8	16 52.48	-19 32.4	18.5	-1.05	+	0.5	1.2/04.6	25939
2001 XV ₁₀₉	2004 06 04.6	16 51.60	-18 57.8	19.6	-1.03	-	1.8	1.3/04.4	23971	2002 AE ₉₅	2004 06 04.8	16 52.51	-25 51.2	20.5	-1.03	+	1.6	1.2/05.1	48189
2003 CU ₁₉	2004 06 04.6	16 51.60	-20 31.9	20.7	-1.04	+	2.1	0.7/04.4	62442	2000 LV ₁₂	2004 06 04.8	16 52.53	-06 30.1	18.2	-0.99	-	3.7	6.5/04.2	50477
2001 QE ₂₈₀	2004 06 04.6	16 51.67	-22 32.3	18.3	-1.15	-	2.2	0.0/04.6	48067	2001 TU ₃₈	2004 06 04.8	16 52.54	-31 48.8	16.8	-0.98	+	5.6	4.8/06.2	23796
2001 SM ₂₇₉	2004 06 04.6	16 51.67	-24 51.8	19.7	-1.11	+	1.9	0.9/04.8	48109	2000 AV ₁₆₀	2004 06 04.8	16 52.54	-31 14.9	19.7	-1.20	+	2.7	3.9/05.8	41595
2002 AK ₃₇	2004 06 04.6	16 51.68	-10 42.0	20.1	-0.78	-	0.1	3.0/03.6	30608	2000 RM ₇₂	2004 06 04.8	16 52.57	-12 31.8	19.9	-0.79	+	2.2	2.8/03.7	47936
2001 VL ₉₄	2004 06 04.6	16 51.68	-04 24.6	20.6	-0.79	-	1.3	4.9/03.3	46907	2001 VS ₄₈	2004 06 04.8	16 52.58	-21 33.0	17.2	-1.01	+	6.9	0.4/04.7	30540
2000 WF ₂₀	2004 06 04.6	16 51.70	-23 05.4	20.6	-0.86	+	1.2	0.2/04.7	62311	2003 BL ₄₃	2004 06 04.8	16 52.62	-11 21.4	20.3	-1.02	+	0.7	4.6/03.9	50174
2002 VJ ₁₂₁	2004 06 04.6	16 51.71	-30 49.3	19.0	-1.07	+	4.4	2.9/05.8	41871	2001 XF ₈₄	2004 06 04.8	16 52.65	-17 08.5	19.0	-0.98	+	1.2	2.0/04.3	23964
1993 FO ₁₄	2004 06 04.6	16 51.73	-23 11.0	19.4	-1.07	-	1.4	0.3/04.7	47686	2000 RA ₂₉	2004 06 04.8	16 52.66	-31 08.6	20.3	-0.92	+	2.8	2.6/05.9	47933
2000 RA ₅₆	2004 06 04.6	16 51.77	-20 44.3	20.2	-0.87	+	1.7	0.6/04.5	47935	2001 UL ₁₂₅	2004 06 04.8	16 52.69	+02 35.1	21.5	-0.75	+	1.6	6.6/02.1	46828
2001 RH ₁	2004 06 04.6	16 51.78	-20 47.2	20.5	-1.05	+	1.9	0.6/04.5	31952	2002 XQ ₇₆	2004 06 04.8	16 52.75	-31 21.2	19.1	-1.08	+	3.3	3.6/05.9	41353
2001 WQ ₄₂	2004 06 04.6	16 51.82	-18 33.2	19.9	-0.95	+	1.8	1.5/04.2	48157	4076 P-L	2004 06 04.8	16 52.76	-40 21.7	20.2	-1.07	+	0.7	6.0/06.5	48386
1998 UA ₉	2004 06 04.6	16 51.82	-25 17.1	20.8	-1.09	+	1.7	1.0/04.9	50396	2000 SO ₄₂	2004 06 04.8	16 52.76	+07 18.6	17.6	-0.23	+	7.3	18.1/24.5	60714
1995 UK ₂	2004 06 04.6	16 51.90	-14 13.2	19.8	-0.78	+	3.1	2.3/03.6	47698	2001 XZ ₂₁₂	2004 06 04.8	16 52.76	-12 38.9	19.2	-0.90	+	1.4	3.3/03.9	48172
2001 PR ₆₀	2004 06 04.6	16 51.91	-18 33.5	19.5	-1.04	+	1.6	1.4/04.3	20872	2001 SB ₆₄	2004 06 04.8	16 52.78	-09 04.2	20.6	-0.88	+	3.0	4.1/03.2	25967
2001 SB ₁₇₄	2004 06 04.6	16 51.91	-22 24.8	20.8	-1.04	+	0.9	0.0/04.7	25980	2003 FQ ₃₇	2004 06 04.8	16 52.79	-41 27.0	19.3	-1.15	+	0.2	6.1/06.4	47413
2003 BZ ₂₃	2004 06 04.6	16 51.93	-05 54.1	20.4	-0.87	+	2.8	5.7/02.7	56741	2003 BS ₈₄	2004 06 04.8	16 52.84	-22 43.5	19.3	-1.14	-	0.5	0.1/04.9	50743
2001 QD ₂₃₉	2004 06 04.6	16 51.94	-19 14.0	20.4	-1.03	+	1.9	1.2/04.3	49927	2001 SQ ₂₈₁	2004 06 04.8	16 52.90	-27 12.7	19.8	-1.02	+	2.4	1.6/05.4	30469
2001 TU ₈₇	2004 06 04.6	16 51.95	-49 53.4	17.7	-1.33	-	0.6	12.3/07.4	41744	2001 XL ₉₇	2004 06 04.8	16 52.90	-22 43.2	19.9	-1.06	-	0.7	0.1/04.9	30574

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2001 UB ₆₅	2004 06 04.9	16 52.83	-35 35.4	20.9	-1.18	-	1.1	4.5/05.7	30514	1998 XV ₂₀	2004 06 05.1	16 53.71	-21 57.1	18.8	-1.00	+	2.1	0.2/05.1	50400
1998 HK ₂₅	2004 06 04.9	16 52.84	-21 31.5	21.3	-0.86	+	0.6	0.3/04.8	47729	2001 RY ₆	2004 06 05.1	16 53.73	-20 00.3	20.0	-1.08	+	1.6	1.0/04.9	46579
2000 QR ₂₃₀	2004 06 04.9	16 52.87	-36 20.5	19.9	-1.00	-	0.1	4.2/06.0	47930	2001 PL ₄₁	2004 06 05.1	16 53.76	-24 08.5	19.7	-0.94	+	3.6	0.5/05.3	48045
1997 XP ₇	2004 06 04.9	16 52.88	-28 15.1	19.2	-1.21	-	4.3	2.3/05.0	30258	2003 BC ₂₇	2004 06 05.1	16 53.78	-30 33.8	20.5	-0.92	+	3.0	2.5/06.1	57911
2001 SK ₃₂₅	2004 06 04.9	16 52.88	-03 58.1	20.2	-0.89	+	1.9	6.1/02.8	33927	2001 TJ ₆₇	2004 06 05.1	16 53.82	-22 13.5	20.0	-0.97	+	1.9	0.1/05.1	46725
2001 XM ₂₂₁	2004 06 04.9	16 52.90	-26 02.1	18.8	-1.02	-	1.0	1.5/05.1	35568	2330 T-2	2004 06 05.1	16 53.82	-29 30.0	18.9	-1.07	+	1.0	2.6/05.8	48390
1993 FU ₂₂	2004 06 04.9	16 52.92	-25 36.8	17.5	-0.97	+	2.0	1.6/05.2	18134	2001 TE ₇₃	2004 06 05.1	16 53.83	-35 20.9	19.4	-1.08	-	0.9	4.4/06.0	48119
2000 CU ₈₅	2004 06 04.9	16 52.93	-13 41.2	18.8	-1.03	-	0.2	4.1/04.3	47852	2001 SJ ₂₉₁	2004 06 05.1	16 53.83	-30 33.0	20.1	-1.15	+	5.2	3.0/06.2	23781
2001 QK ₂₁₅	2004 06 04.9	16 52.95	-15 47.3	19.0	-1.07	+	1.6	2.9/04.3	20918	2001 SH ₂₈₈	2004 06 05.1	16 53.84	-16 47.8	17.9	-1.10	-	6.2	3.4/05.1	21048
2001 VC ₆	2004 06 04.9	16 52.97	-23 48.0	20.6	-1.08	+	1.6	0.5/05.0	48146	2001 QS ₁₄	2004 06 05.1	16 53.84	-17 11.3	18.8	-1.08	-	0.6	2.1/04.8	50542
2001 UV ₄₉	2004 06 04.9	16 52.97	-07 44.0	19.8	-0.84	+	2.8	4.7/03.1	30512	1995 SU ₄₁	2004 06 05.1	16 53.88	-22 47.8	21.7	-0.84	+	0.9	0.1/05.2	62214
2000 GQ ₃₅	2004 06 04.9	16 52.98	-25 21.0	18.3	-1.05	+	1.9	1.3/05.2	62290	1984 BY ₃	2004 06 05.1	16 53.88	-31 49.9	20.6	-0.96	+	2.0	2.6/06.1	25671
2002 AH ₁₁	2004 06 04.9	16 53.04	-29 44.9	20.3	-0.97	+	2.3	2.2/05.7	62385	2001 UJ ₁₅₃	2004 06 05.1	16 53.91	-21 16.9	19.7	-0.97	+	1.1	0.5/05.0	46838
2003 BA ₁₈	2004 06 04.9	16 53.09	-26 15.3	20.5	-1.01	+	2.2	1.3/05.3	43494	1998 RZ ₁₅	2004 06 05.1	16 53.92	-22 38.0	17.7	-1.13	-	1.0	0.0/05.2	47738
2001 XY ₈₇	2004 06 04.9	16 53.10	-11 45.1	18.9	-1.07	-	1.9	4.2/04.3	30572	2001 QS ₁₁₆	2004 06 05.1	16 53.92	-31 18.8	17.1	-1.01	+	4.5	4.6/06.3	50544
2001 SY ₁₅₈	2004 06 04.9	16 53.10	-17 49.6	19.7	-1.05	+	4.2	1.9/04.4	25978	2000 GG ₂₇	2004 06 05.1	16 53.95	-17 04.7	19.9	-0.99	+	1.8	2.5/04.6	47877
2001 VS ₁₁₇	2004 06 04.9	16 53.12	-28 43.4	16.4	-1.21	-	8.2	2.9/04.8	43457	2001 RW ₉₂	2004 06 05.1	16 53.96	-25 13.5	20.1	-1.00	+	1.6	0.9/05.4	25948
1999 HB ₄	2004 06 04.9	16 53.14	-23 33.4	20.4	-0.95	+	1.1	0.4/05.1	60529	2001 TP ₂₂	2004 06 05.1	16 53.97	-19 51.6	22.2	-0.93	+	2.1	0.8/04.9	26006
2001 RG ₈₃	2004 06 04.9	16 53.15	-22 30.8	18.6	-1.03	+	3.8	0.0/05.0	48076	2000 HP ₃₇	2004 06 05.1	16 53.98	-00 58.8	19.5	-1.00	0.0	8.5/03.0	47888	
2001 UX ₁₅₂	2004 06 04.9	16 53.16	-23 22.8	18.0	-0.98	0.0	0.3/05.0	43449	2001 PJ ₂₅	2004 06 05.1	16 53.98	-23 22.4	18.5	-1.17	-	1.5	0.3/05.2	23633	
2000 EZ ₁₅₇	2004 06 04.9	16 53.16	-08 18.3	20.0	-1.00	+	4.0	5.7/03.3	40073	1998 HZ ₇	2004 06 05.1	16 54.05	+06 49.6	19.4	-0.69	+11.7	14.0/29.1	32326	
2000 OA ₁	2004 06 04.9	16 53.30	-34 14.6	19.7	-1.07	+	2.9	4.5/06.3	26968	2001 UK ₈₀	2004 06 05.1	16 54.08	-19 38.3	21.2	-0.94	+	2.0	0.9/04.9	46806
2000 JQ ₄₁	2004 06 04.9	16 53.30	-26 31.5	18.6	-1.15	-	1.6	1.7/05.2	47893	1997 ES ₂₄	2004 06 05.1	16 54.08	-10 46.4	20.8	-0.80	-	0.1	3.5/04.2	30254
2001 NF ₁₆	2004 06 04.9	16 53.31	-17 32.1	19.0	-1.02	+	0.5	2.6/04.6	17636	2003 DL ₁₇	2004 06 05.1	16 54.08	-22 58.4	19.8	-0.83	+	2.7	0.1/05.2	48329
2001 UL ₄₈	2004 06 05.0	16 53.31	-14 20.5	18.9	-0.99	-	0.5	3.8/04.4	48136	2001 XQ ₂₅₂	2004 06 05.1	16 54.09	-21 01.9	21.7	-0.80	+	1.3	0.4/05.0	50581
2001 VP ₄₃	2004 06 05.0	16 53.32	-25 07.4	19.0	-0.84	+	4.5	0.7/05.4	30538	2003 AX ₆₀	2004 06 05.1	16 54.16	-17 06.7	19.9	-1.01	+	2.6	2.0/04.6	50734
2003 BA ₅₂	2004 06 05.0	16 53.34	-11 45.1	20.5	-1.01	+	1.4	4.2/04.0	43499	2001 XT ₇	2004 06 05.2	16 54.06	-41 25.3	19.2	-1.13	+	0.7	6.0/06.8	48159
2675 P-L	2004 06 05.0	16 53.34	-28 59.2	20.6	-1.00	+	0.7	2.2/05.6	48386	2001 SK ₄₃	2004 06 05.2	16 54.07	-05 32.5	19.8	-0.87	+	2.6	5.9/03.3	50553
2000 SE ₃₀₄	2004 06 05.0	16 53.34	-15 53.2	18.6	-0.78	+	4.1	1.9/04.1	50495	2001 RW ₁₁₂	2004 06 05.2	16 54.10	-25 43.9	18.5	-1.04	+	1.9	1.4/05.5	60974
2003 BG ₂₈	2004 06 05.0	16 53.35	+01 07.2	19.4	-0.79	-	0.3	8.3/03.2	48318	2003 KD	2004 06 05.2	16 54.11	-05 23.5	19.6	-0.52	+	0.7	3.4/03.4	50765
2000 RN ₇₈	2004 06 05.0	16 53.36	-06 48.1	20.4	-0.80	+	2.3	4.9/03.2	47937	2000 PV ₁	2004 06 05.2	16 54.11	-29 49.4	19.4	-0.97	+	2.2	2.1/06.0	27671
2000 JM ₄₂	2004 06 05.0	16 53.36	-25 39.0	19.2	-1.08	-	1.5	1.4/05.2	47894	1999 FE ₈	2004 06 05.2	16 54.12	+13 19.5	21.6	-0.87	+	2.1	9.9/01.0	60525
2000 WW ₆₉	2004 06 05.0	16 53.36	-31 00.3	20.4	-0.98	+	2.0	2.9/05.9	27157	2000 TK ₄₃	2004 06 05.2	16 54.18	-07 54.8	19.9	-0.80	+	0.1	4.7/03.9	47973
2001 SK ₆₂	2004 06 05.0	16 53.38	-27 28.9	19.8	-1.17	+	0.8	2.1/05.4	48090	2001 VP ₉₄	2004 06 05.2	16 54.20	-03 36.1	19.5	-0.90	-	1.2	6.5/03.8	23921
2001 SD ₁₃₉	2004 06 05.0	16 53.42	-19 24.3	18.6	-0.94	+	2.6	1.2/04.7	62361	2001 WU ₄₄	2004 06 05.2	16 54.21	-22 57.5	21.5	-0.97	-	0.1	0.1/05.3	30557
2001 SM ₁₄₃	2004 06 05.0	16 53.43	-19 41.1	21.1	-0.89	+	2.0	0.8/04.7	46651	2002 AM ₄₆	2004 06 05.2	16 54.22	-18 44.6	21.4	-0.80	+	1.5	1.1/04.8	62385
2001 XK ₄₁	2004 06 05.0	16 53.45	-30 34.6	21.3	-1.01	-	0.9	2.4/05.6	46974	1998 SY ₁₆₂	2004 06 05.2	16 54.25	-27 03.5	19.1	-1.19	+	0.5	2.1/05.6	41549
2001 ST ₁₀₅	2004 06 05.0	16 53.48	-23 25.2	18.4	-1.05	+	3.7	0.4/05.1	23734	2002 BC	2004 06 05.2	16 54.26	-16 54.6	21.0	-0.82	-	1.6	1.5/04.9	57849
2001 TA ₁₃₆	2004 06 05.0	16 53.50	-38 53.5	21.2	-1.09	+	2.2	5.2/06.9	48124	2003 BE ₄₉	2004 06 05.2	16 54.37	-13 04.1	19.7	-0.94	+	0.1	3.4/04.5	48320
1996 CQ ₇	2004 06 05.0	16 53.54	-22 10.6	17.9	-1.07	+	0.9	0.2/05.0	41525	1998 SU ₈₅	2004 06 05.2	16 54.38	-32 07.1	19.0	-1.21	-	0.2	4.6/05.9	47747
2002 AF ₈₂	2004 06 05.0	16 53.56	-20 19.5	17.9	-1.02	+	7.4	0.9/04.7	26126	2001 RF ₁₅₅	2004 06 05.2	16 54.41	+01 16.3	18.9	-0.86	+	0.2	8.1/03.3	62356
2000 RB ₈₀	2004 06 05.0	16 53.59	-17 30.9	17.0	-0.88	+	6.3	2.2/04.3	43386	2000 AY ₁₀₄	2004 06 05.2	16 54.43	-21 38.1	22.2	-1.16	+	2.0	0.4/05.2	4550
2001 TZ ₁₇₈	2004 06 05.0	16 53.59	-23 11.2	20.2	-0.95	+	3.0	0.2/05.1	23839	2001 XG ₂₅₆	2004 06 05.2	16 54.45	-11 39.6	22.1	-0.89	+	1.9	3.2/04.1	35569
2000 JV	2004 06 05.0	16 53.63	-03 07.2	17.9	-0.87	+	6.7	9.4/01.5	22157	2001 VG ₂₉	2004 06 05.2	16 54.47	-20 50.5	18.3	-1.09	-	4.1	0.7/05.2	48148
2001 UA ₁₂₉	2004 06 05.0	16 53.66	-20 51.9	20.9	-1.05	+	1.0	0.6/04.9	48142	2001 XA ₅₂	2004 06 05.3								

2000 ET ₃₃	2004 06 05.3	16 54.61	-21 45.9	18.7	-1.14	-	1.0	0.3/05.3	41611
2001 PE ₂₉	2004 06 05.3	16 54.63	-18 44.1	20.2	-1.07	+	1.4	1.5/05.0	48044
2000 JU ₃₅	2004 06 05.3	16 54.65	-26 01.9	19.2	-1.02	+	0.1	1.6/05.6	22163
2001 TB ₉₀	2004 06 05.3	16 54.68	-43 00.9	19.5	-1.23	-	0.3	7.6/06.9	50562
2000 RA ₆₁	2004 06 05.3	16 54.77	-28 13.0	19.8	-0.96	-	1.0	1.7/05.7	47935
1997 YA ₃	2004 06 05.3	16 54.80	-14 14.7	20.1	-0.94	-	1.4	2.7/04.8	47720
2001 TS ₁₇₈	2004 06 05.3	16 54.81	-27 03.3	19.7	-1.00	+	1.8	1.7/05.8	43440
2001 UN ₉	2004 06 05.3	16 54.84	-26 04.1	19.4	-0.99	-	1.1	1.1/05.6	46780
2001 UJ ₁₂	2004 06 05.3	16 54.87	-24 50.9	19.5	-0.98	+	2.0	0.8/05.6	23847
1981 EL ₃₅	2004 06 05.3	16 54.90	-17 52.3	18.6	-0.81	+	4.8	1.7/04.7	49636
2001 TU ₂₁₄	2004 06 05.3	16 54.92	-26 37.0	21.8	-0.94	+	3.0	1.2/05.8	48131
2001 TW ₄₈	2004 06 05.3	16 54.96	-40 50.8	19.1	-1.16	+	6.1	6.1/08.2	43434
2001 SQ ₃₃	2004 06 05.4	16 54.91	-30 10.8	18.1	-1.02	-	0.2	3.7/06.0	40562
2003 BV ₈₃	2004 06 05.4	16 54.93	-20 03.9	19.1	-0.95	-	0.4	0.9/05.2	47292
2001 SC ₁₃	2004 06 05.4	16 54.96	-18 10.1	20.1	-1.07	+	1.8	1.8/05.0	43013
1997 JS ₁₇	2004 06 05.4	16 55.00	-15 27.0	18.8	-0.91	+	1.8	3.8/04.7	47712
2000 ST ₁₃₇	2004 06 05.4	16 55.01	-35 21.1	20.0	-1.00	+	2.9	4.1/06.8	27711
2003 EC ₃₀	2004 06 05.4	16 55.02	-23 50.4	19.6	-0.86	+	0.9	0.4/05.5	50750
2001 SH ₁₆₆	2004 06 05.4	16 55.04	-23 02.9	21.2	-1.04	+	1.8	0.2/05.5	48100
2001 XM ₁₂₀	2004 06 05.4	16 55.04	-22 06.6	16.8	-1.05	-	4.9	0.3/05.4	23974
2001 QM ₆₄	2004 06 05.4	16 55.08	-09 20.6	17.9	-0.94	+	3.6	7.0/03.7	62339
2001 OS ₁₀₆	2004 06 05.4	16 55.09	-21 01.0	19.2	-1.09	+	3.6	0.6/05.3	46533
2001 VB ₉₉	2004 06 05.4	16 55.11	+05 07.6	21.3	-0.97	-	2.2	8.0/03.4	30547
2001 XM ₂₅₉	2004 06 05.4	16 55.11	-10 54.7	19.7	-0.77	+	3.1	3.3/04.0	48174
1999 TA ₁₃₆	2004 06 05.4	16 55.14	-45 50.4	19.0	-1.08	-	1.7	7.1/06.7	49710
2001 TP ₁₃₃	2004 06 05.4	16 55.17	-18 35.1	18.9	-1.03	-	1.5	1.5/05.2	50563
2001 RC ₂₈	2004 06 05.4	16 55.19	-14 43.3	20.1	-0.91	+	1.5	2.4/04.7	50549
2001 QO ₇₃	2004 06 05.4	16 55.22	-22 00.9	18.9	-1.17	+	3.3	0.3/05.4	48051
2001 RO ₄₉	2004 06 05.4	16 55.23	-13 26.7	20.4	-0.94	+	2.2	3.3/04.5	50550
2001 QJ ₂₄₂	2004 06 05.4	16 55.28	-13 49.5	20.3	-1.05	+	2.2	3.4/04.6	46567
2000 OU ₆₀	2004 06 05.4	16 55.34	-29 11.3	19.1	-1.00	+	0.6	2.4/06.0	47907
2000 DQ ₆₀	2004 06 05.4	16 55.34	-23 18.5	19.2	-1.10	+	1.0	0.3/05.5	40055
2000 UZ ₆₃	2004 06 05.4	16 55.34	-44 54.9	19.6	-1.07	-	0.1	6.7/07.3	47979
2002 YT ₁₆	2004 06 05.4	16 55.34	-24 36.4	19.7	-1.10	+	2.1	0.8/05.7	50728
2003 BV ₁₄	2004 06 05.4	16 55.34	-21 55.8	19.8	-1.05	+	0.6	0.2/05.4	50738
2001 QR ₈₁	2004 06 05.4	16 55.38	-16 22.2	19.1	-1.07	+	4.7	2.6/04.7	23648
2001 DH ₈₈	2004 06 05.5	16 55.33	-54 04.3	18.9	-2.15	-12.3		16.5/03.1	41678
1998 FE ₁₄	2004 06 05.5	16 55.34	-00 03.4	18.6	-0.76	+	1.3	8.7/03.3	62222
1997 YW	2004 06 05.5	16 55.41	-27 08.1	18.2	-1.00	+	4.4	1.5/06.1	47720
1999 FB ₅₈	2004 06 05.5	16 55.44	-44 54.3	19.2	-1.25	+	1.2	7.8/07.6	47774
2001 SE ₂₂₈	2004 06 05.5	16 55.50	-11 31.9	20.9	-0.96	+	2.7	4.4/04.3	48105
2001 QP ₈₁	2004 06 05.5	16 55.52	-26 25.5	18.5	-1.16	+	3.8	1.6/06.0	43405
2001 TR ₃₈	2004 06 05.5	16 55.56	-27 54.7	17.9	-1.01	+	5.3	2.2/06.3	33930
2001 TL ₈₂	2004 06 05.5	16 55.56	-31 08.0	18.4	-1.07	+	3.4	4.1/06.5	23810
2001 XO ₉₁	2004 06 05.5	16 55.56	-24 01.4	19.5	-0.87	+	0.9	0.4/05.7	50578
2001 SO ₁₅₄	2004 06 05.5	16 55.58	-24 00.9	20.7	-0.99	+	1.5	0.5/05.7	62362
2001 SK ₆₇	2004 06 05.5	16 55.63	-12 20.2	22.1	-0.87	+	1.8	2.9/04.5	25968
2001 WQ ₃₃	2004 06 05.5	16 55.66	-17 19.4	19.6	-0.93	+	1.7	2.0/05.1	48157
2001 SZ ₁₆₆	2004 06 05.5	16 55.71	-01 32.0	19.6	-0.88	+	2.2	7.6/03.3	48101
1999 BZ ₉	2004 06 05.5	16 55.72	-23 37.8	19.0	-1.01	+	1.2	0.4/05.7	47764
2003 EH ₃₇	2004 06 05.5	16 55.72	-32 18.4	17.8	-1.05	-	5.7	3.7/05.6	50751

2000 SG ₂₇₈	2004 06 05.5	16 55.77	-46 41.2	18.4	-1.24	-	4.1	8.2/06.1	47964
2000 SA ₃₄₄	2004 06 05.5	16 55.78	-39 04.3	20.6	-0.95	+	2.6	4.3/07.5	27726
2002 AJ ₄₉	2004 06 05.5	16 55.78	-21 58.3	21.6	-0.80	+	1.4	0.2/05.5	48186
2000 EU ₇₅	2004 06 05.6	16 55.74	-26 22.7	17.7	-1.24	-	0.9	1.7/05.8	43358
2001 XG ₂	2004 06 05.6	16 55.76	-65 01.2	18.0	-2.10	-	5.2	15.9/05.5	48159
2000 AB ₁₂₉	2004 06 05.6	16 55.77	-23 43.8	18.7	-1.09	+	4.8	0.5/05.8	41594
2001 SJ ₂	2004 06 05.6	16 55.78	-24 13.5	19.2	-1.01	+	1.5	0.6/05.8	43420
2003 CM ₁₆	2004 06 05.6	16 55.81	-07 07.8	19.5	-0.82	-	0.9	5.2/04.5	50745
2001 TS ₇₅	2004 06 05.6	16 55.87	-12 25.6	19.4	-0.89	+	4.2	3.3/04.3	30481
2001 QS ₇₂	2004 06 05.6	16 55.88	-12 18.3	19.7	-1.03		0.0	4.0/04.8	46544
2001 PX ₂₅	2004 06 05.6	16 55.90	-17 31.1	19.7	-1.03	+	0.3	1.9/05.2	50540
2000 SL ₃₀₈	2004 06 05.6	16 55.91	-22 14.5	19.0	-0.84	+	4.2	0.1/05.6	25868
2000 SU ₂₃₇	2004 06 05.6	16 55.97	-10 05.2	19.9	-0.81	-	0.2	3.8/04.6	30401
1999 RY ₈	2004 06 05.6	16 55.97	-04 28.6	19.0	-0.76	+	1.6	6.5/03.6	60538
1997 YU ₅	2004 06 05.6	16 56.02	-26 56.3	20.1	-0.93	+	2.6	1.3/06.1	47720
2001 UY ₁₂₀	2004 06 05.6	16 56.02	-18 52.9	21.3	-0.86	+	1.2	1.1/05.3	46825
2000 HB ₄₈	2004 06 05.6	16 56.05	-24 37.6	18.7	-1.08	-	0.2	0.9/05.8	27663
2000 TJ ₆₀	2004 06 05.6	16 56.05	-06 15.5	19.7	-0.77	-	0.3	4.5/04.3	47974
2001 QK ₁₁₁	2004 06 05.6	16 56.05	-24 43.7	20.1	-1.13	+	1.4	0.8/05.8	20895
2000 QY ₁₃₀	2004 06 05.6	16 56.14	-03 27.4	19.0	-0.87	+	0.3	6.6/03.9	46438
2003 CV ₅	2004 06 05.6	16 56.15	-29 19.1	20.0	-1.06	+	1.0	2.4/06.3	50744
2000 JO ₃₂	2004 06 05.6	16 56.17	-17 26.8	17.5	-0.90	+	8.2	2.5/04.8	47893
1997 KR ₂	2004 06 05.6	16 56.19	-16 48.1	20.4	-1.05	+	1.2	2.5/05.2	47712
1997 SP ₁₃	2004 06 05.6	16 56.22	-24 20.9	20.7	-1.01	+	2.3	0.6/05.9	47715
2001 UK ₅₂	2004 06 05.6	16 56.22	-33 29.1	19.8	-1.20	-	3.9	4.3/06.0	48137
2003 BR ₈₉	2004 06 05.7	16 56.12	-24 20.4	20.3	-1.07	+	2.0	0.6/05.9	50743
2003 DU ₆	2004 06 05.7	16 56.13	-35 01.4	20.8	-0.97	+	0.1	3.7/06.8	48327
2001 QB ₁₁₉	2004 06 05.7	16 56.17	-14 14.7	20.0	-0.93	+	2.7	2.7/04.8	20898
1998 SK ₉₃	2004 06 05.7	16 56.17	-32 39.9	19.8	-1.21	+	0.7	4.0/06.5	50394
2003 FQ ₁₃	2004 06 05.7	16 56.22	-10 50.6	20.3	-0.78	+	1.9	3.4/04.5	47400
2000 TC ₆₁	2004 06 05.7	16 56.24	-08 39.9	21.0	-0.76	+	0.1	3.6/04.5	29434
2001 YB ₂₅	2004 06 05.7	16 56.25	-23 26.9	21.1	-0.84	+	0.9	0.2/05.8	47079
2000 CR ₇₀	2004 06 05.7	16 56.26	-25 31.8	17.8	-1.08	+	3.8	1.3/06.1	41601
2000 OO ₄₁	2004 06 05.7	16 56.31	+13 11.4	17.4	-0.68	+	1.1	17.9/31.3	62304
2000 SU ₂₄₆	2004 06 05.7	16 56.33	-28 19.4	19.9	-0.87		0.0	1.7/06.2	47962
2001 XT ₁₆₈	2004 06 05.7	16 56.39	-22 01.5	19.8	-0.81	+	1.3	0.2/05.7	47038
2000 SQ ₁₆	2004 06 05.7	16 56.39	-20 44.7	19.7	-0.84	+	3.5	0.6/05.5	47941
2001 EV ₁₆	2004 06 05.7	16 56.40	+26 35.4	18.5	-0.94	+	3.6	25.4/23.1	62316
2001 VZ ₈₇	2004 06 05.7	16 56.44	-21 17.6	19.5	-0.95	-	0.3	0.5/05.7	48153
2001 TQ ₁₇₁	2004 06 05.7	16 56.48	+00 53.2	20.4	-0.89	+	3.0	8.9/02.7	48128
2001 UL ₁	2004 06 05.7	16 56.53	-25 37.3	19.1	-0.99	+	0.7	1.2/06.0	26020
2002 YA ₁₆	2004 06 05.7	16 56.55	-23 31.8	19.9	-1.09	+	2.1	0.4/05.9	50728
2003 BE ₈₄	2004 06 05.7	16 56.56	-35 20.6	19.9	-0.98	+	1.3	4.1/07.0	48323
2001 TA ₁₀₄	2004 06 05.7	16 56.57	-31 37.7	21.2	-1.06	+	1.1	3.0/06.6	46741
2001 SD ₃₇	2004 06 05.7	16 56.61	-13 10.9	20.0	-1.04	+	2.4	3.7/04.8	25962
2001 SZ ₄₉	2004 06 05.7	16 56.63	-21 45.0	20.6	-0.98	+	0.1	0.3/05.7	48088
2001 UT ₁₀₈	2004 06 05.8	16 56.54	-27 12.5	19.3	-1.13	-	3.0	1.8/06.0	30518
2003 EX ₄₀	2004 06 05.8	16 56.55	-09 15.7	20.6	-0.90	-	1.3	4.3/05.0	48337
2001 XF ₁₉	2004 06 05.8	16 56.55	-28 17.1	19.9	-0.92	-	0.9	1.7/06.2	52881
2001 XN ₁₄₀	2004 06 05.8	16 56.56	-17 49.4	19.5	-0.97	-	1.8	1.7/05.5	50579
2001 QN ₁₅₂	2004 06 05.8	16 56.57	-24 27.7	19.6	-1.09	+	2.0	0.7/06.0	46557

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2001 TH ₄₄	2004 06 05.8	16 56.57	-33 39.2	20.5	-1.01	+	1.3	3.2/06.8	30475	1993 FK ₃₅	2004 06 06.0	16 57.36	-27 27.4	19.0	-0.93	0.0	1.7/06.4	47686	
2001 QR ₂₅	2004 06 05.8	16 56.58	-15 44.2	19.2	-1.11	+	1.0	2.7/05.2	46539	2001 VM ₃₆	2004 06 06.0	16 57.36	-24 44.1	18.7	-0.91	+	0.7	0.7/06.2	50573
2000 XS ₄	2004 06 05.8	16 56.63	-32 48.4	18.1	-0.95	+	3.4	3.5/07.0	47995	2001 TJ ₁₉₁	2004 06 06.0	16 57.38	-27 56.5	20.1	-1.00	+	0.9	1.8/06.4	46765
2001 XW ₂₁₂	2004 06 05.8	16 56.65	-14 49.1	20.7	-0.94	+	2.1	2.5/05.0	48172	2002 YF ₁₅	2004 06 06.0	16 57.41	-27 28.0	19.8	-1.03	+	3.0	1.9/06.5	47242
2001 VC ₇₉	2004 06 05.8	16 56.66	-17 55.8	20.4	-0.92	+	3.3	1.6/05.3	30545	2001 XQ ₉₃	2004 06 06.0	16 57.42	-26 09.3	19.3	-1.10	+	0.3	1.7/06.3	30573
2001 TZ ₉₄	2004 06 05.8	16 56.68	-15 06.0	20.0	-1.05	+	5.3	3.2/04.8	30483	1999 AE	2004 06 06.0	16 57.42	-23 48.2	19.3	-1.08	+	2.8	0.4/06.1	47762
2000 UC ₆	2004 06 05.8	16 56.71	-16 07.7	21.2	-0.85	+	2.6	1.9/05.1	13787	2000 YM ₇₆	2004 06 06.0	16 57.43	-25 20.3	18.3	-0.91	+	5.6	0.9/06.4	60731
2001 VL ₉₈	2004 06 05.8	16 56.72	-03 44.7	20.0	-0.86	+	3.1	6.1/03.4	48153	2000 VY ₅₀	2004 06 06.0	16 57.44	-13 25.2	18.2	-0.86	+	8.2	3.2/04.4	27144
2001 OA ₉₄	2004 06 05.8	16 56.72	-26 38.3	18.8	-1.20	+	2.2	1.8/06.2	31950	2000 QY ₁₅₃	2004 06 06.0	16 57.52	-04 55.1	17.5	-0.83	+	4.9	8.0/03.4	41667
2001 WD ₃₉	2004 06 05.8	16 56.73	-14 11.6	20.5	-0.77	+	2.2	2.2/04.9	30556	1998 BX ₃₈	2004 06 06.0	16 57.54	-28 23.2	18.4	-0.98	+	2.8	2.7/06.6	13556
2001 QE ₁₅₂	2004 06 05.8	16 56.75	-64 06.0	19.5	-1.91	+	2.8	13.2/10.7	27770	2001 WO ₂₇	2004 06 06.0	16 57.57	-16 47.2	20.2	-0.99	+	0.8	2.2/05.5	23936
2001 RR ₈₀	2004 06 05.8	16 56.79	-18 43.5	20.1	-1.06	+	2.2	1.6/05.5	48075	2001 XP ₁₅₂	2004 06 06.0	16 57.58	-19 36.8	19.7	-0.89	+	1.6	1.1/05.8	48168
2001 UK ₆₃	2004 06 05.8	16 56.89	-21 21.6	19.1	-1.03	-	0.8	0.5/05.8	50569	2001 PZ ₄	2004 06 06.0	16 57.58	-15 00.2	17.9	-0.94	+	2.6	4.2/05.2	18351
2003 BD ₆₀	2004 06 05.8	16 56.89	-00 33.2	18.7	-0.79	-	1.9	6.9/04.6	47281	1998 BQ ₇	2004 06 06.0	16 57.58	-06 52.0	19.0	-0.93	+	0.2	5.2/04.7	47722
2001 YS ₄₃	2004 06 05.8	16 57.00	-24 00.4	21.5	-0.85	+	0.3	0.4/06.0	47083	2001 OR ₄₀	2004 06 06.0	16 57.62	-19 41.2	19.5	-1.07	-	1.1	1.2/05.9	62329
2000 SS ₈₄	2004 06 05.8	16 57.01	-08 52.1	19.8	-0.79	+	1.9	4.3/04.4	46474	2001 YZ ₁₂₄	2004 06 06.0	16 57.63	-29 36.6	18.7	-1.07	+	1.1	2.7/06.6	47109
2000 WY ₁₃₁	2004 06 05.8	16 57.01	-20 58.5	20.0	-0.83	-	0.8	0.4/05.8	30430	2001 SA ₂₆₆	2004 06 06.0	16 57.67	-07 49.8	20.4	-0.91	+	4.1	5.1/04.1	23774
2001 PW ₆₁	2004 06 05.8	16 57.02	-40 12.0	20.3	-1.21	+	1.8	5.8/07.5	46537	2000 OJ ₄₅	2004 06 06.0	16 57.71	+00 51.0	17.6	-0.84	+	4.0	10.5/02.3	62304
2000 EQ ₈₀	2004 06 05.8	16 57.02	-27 50.3	19.2	-1.09	-	0.6	2.5/06.2	47866	1998 MN ₁	2004 06 06.0	16 57.77	-15 32.0	19.3	-0.80	+	1.5	2.4/05.4	47732
2001 XY ₂₀	2004 06 05.8	16 57.03	-20 25.4	18.2	-0.87	-	2.6	0.7/05.8	50577	2000 DZ ₆₇	2004 06 06.0	16 57.78	-27 00.5	18.2	-1.02	+	0.8	2.2/06.4	23515
2001 XA ₁₀	2004 06 05.9	16 56.96	-27 18.6	18.6	-1.07	+	0.1	1.8/06.2	48159	1981 ED ₄	2004 06 06.0	16 57.78	-27 35.6	19.3	-0.97	+	5.1	2.3/06.8	26915
2001 SR ₄	2004 06 05.9	16 56.97	-26 10.7	20.3	-1.08	+	1.0	1.3/06.2	48082	2001 XO ₈₆	2004 06 06.0	16 57.83	-24 01.8	20.3	-1.02	+	2.4	0.4/06.2	30572
2001 SP ₁₃₆	2004 06 05.9	16 56.98	-20 08.5	20.7	-0.94	+	2.2	0.8/05.7	50556	2000 WF ₁₆₈	2004 06 06.0	16 57.83	-06 03.1	20.0	-0.78	-	0.4	4.7/04.7	47994
2000 QU ₁₃₀	2004 06 05.9	16 56.99	-29 42.4	18.0	-1.05	+	2.6	3.4/06.6	47922	2001 TD ₁₅₃	2004 06 06.0	16 57.85	-23 33.3	17.6	-1.06	-	1.6	0.4/06.1	50564
2003 CJ ₁₅	2004 06 05.9	16 57.00	-39 55.8	18.6	-1.07	-	2.6	5.4/06.8	50745	2001 SK ₁₈₇	2004 06 06.0	16 57.86	-22 47.6	20.0	-1.14	+	1.7	0.1/06.1	23758
2000 HV ₇₀	2004 06 05.9	16 57.01	-18 21.5	17.9	-0.96	-	1.2	2.1/05.7	47890	2000 KA ₄₄	2004 06 06.1	16 57.78	-25 04.1	19.4	-1.07	+	0.3	1.0/06.3	2545
2000 VB ₂₅	2004 06 05.9	16 57.02	-36 23.3	19.0	-1.12	-	4.9	4.3/06.1	9861	2003 BR ₄₉	2004 06 06.1	16 57.78	-23 46.8	20.7	-1.06	+	0.8	0.4/06.2	48320
2001 QV ₁₀₄	2004 06 05.9	16 57.03	-26 07.9	19.6	-1.11	+	1.5	1.3/06.2	23652	2001 QW ₃	2004 06 06.1	16 57.82	-32 52.0	19.4	-1.17	+	3.0	3.8/07.2	50541
2000 VQ ₆₄	2004 06 05.9	16 57.04	-15 54.5	20.6	-0.79	+	0.9	1.9/05.3	37531	2001 TK ₆₁	2004 06 06.1	16 57.88	-36 07.2	19.4	-1.19	-	2.4	5.0/06.7	23803
2000 SX ₂₄₉	2004 06 05.9	16 57.05	-07 54.8	20.5	-0.77	+	1.4	4.3/04.4	47962	2001 UG ₂₃	2004 06 06.1	16 57.89	-30 43.0	17.9	-1.09	+	4.1	3.3/07.1	30507
2001 VT ₃	2004 06 05.9	16 57.06	-21 08.0	19.4	-1.01	+	4.4	0.6/05.7	23896	1998 XD ₆₅	2004 06 06.1	16 57.90	-36 23.2	19.0	-1.18	+	1.4	5.0/07.4	50400
2001 WW ₁₁	2004 06 05.9	16 57.09	-19 08.7	18.3	-1.09	-	1.9	1.6/05.7	30553	2002 YC ₂₅	2004 06 06.1	16 57.94	-21 04.5	20.8	-1.01	+	1.3	0.6/06.0	41392
1981 ET ₂	2004 06 05.9	16 57.16	-21 18.1	19.7	-0.84	+	3.4	0.4/05.8	47679	2001 QW ₃₂₇	2004 06 06.1	16 57.95	-25 54.3	18.7	-1.17	-	0.7	1.3/06.3	46577
1993 FH ₁₈	2004 06 05.9	16 57.16	-17 46.3	18.3	-1.06	-	0.2	2.2/05.6	41518	2001 QG ₁₉₂	2004 06 06.1	16 57.96	-27 49.8	19.3	-0.99	+	4.1	1.6/06.8	48060
2001 QS ₃₂	2004 06 05.9	16 57.18	-23 51.1	17.7	-1.08	+	4.9	0.5/06.1	41706	2000 RY ₉₆	2004 06 06.1	16 57.97	-16 21.8	17.6	-0.96	+	8.2	2.5/05.1	25156
2002 YG ₇	2004 06 05.9	16 57.19	-14 50.1	20.1	-1.03	+	0.3	2.8/05.4	43482	2000 ES ₁₄₁	2004 06 06.1	16 58.02	-13 09.3	18.5	-1.02	+	0.3	4.2/05.5	41618
2000 WA ₁₆₈	2004 06 05.9	16 57.20	-07 30.2	19.4	-0.82	-	0.4	4.5/04.7	30433	2001 XV ₂₀₇	2004 06 06.1	16 58.05	-17 06.9	19.3	-0.82	+	3.5	1.7/05.5	26088
2001 QF ₂₈	2004 06 05.9	16 57.20	-26 05.2	18.7	-1.11	+	0.8	1.3/06.2	48048	2000 SQ ₁₅₀	2004 06 06.1	16 58.07	-12 53.1	19.4	-0.80	+	3.4	3.2/05.0	7580
2003 BY ₂₂	2004 06 05.9	16 57.21	-26 15.6	19.7	-1.02	+	6.1	1.3/06.5	48317	2000 HA ₄₇	2004 06 06.1	16 58.09	-20 42.4	18.9	-1.00	+	2.1	0.9/06.0	41641
2000 TM ₁₃	2004 06 05.9	16 57.23	-24 52.6	20.1	-0.88	+	0.4	0.7/06.1	47970	2001 QH ₂₄₉	2004 06 06.1	16 58.09	-24 26.5	19.8	-1.13	+	1.9	0.7/06.3	23676
2000 WJ ₁₂₅	2004 06 05.9	16 57.27	-44 45.9	21.4	-1.06	-	0.5	5.8/07.5	47991	2000 TO ₅₁	2004 06 06.1	16 58.11	-40 35.9	20.2	-1.08	-	2.7	4.9/06.9	47974
2001 RO ₁₀₁	2004 06 05.9	16 57.33	-21 45.9	19.6	-1.07	+	0.8	0.3/05.9	48078	1998 QL ₅	2004 06 06.1	16 58.13	-24 38.9	20.3	-1.14	+	3.2	0.8/06.4	39934
2001 QV ₁₅₂	2004 06 05.9	16 57.34	-30 32.3	17.9	-1.01	+	2.8	4.3/06.8	23660	2000 SG ₃₆	2004 06 06.1	16 58.14	-23 16.2	20.9	-0.83	+	0.5	0.2/06.2	27051
1997 SM ₅	2004 06 05.9	16 57.35	-25 08.7	20.4	-1.07	+	1.1	1.0/06.2	47714	2001 QM ₂₆₁	2004 06 06.1	16 58.15	-16 54.0	18.4	-0.98	+	5.6	2.8/05.4	48066
2001 QR ₆₂	2004 06 05.9	16 57.36	-18 48.4	18.6	-														

2001 SF ₁₅₆	2004 06 06.2	16 58.20	-19 30.9	19.2	-1.01	+	3.5	1.2/05.9	25977
2001 SE ₁₄₈	2004 06 06.2	16 58.21	-23 09.4	18.2	-1.08	+	3.2	0.2/06.3	48099
2001 VD ₁₆	2004 06 06.2	16 58.28	-06 32.2	18.6	-0.90	+	0.7	6.4/04.7	50572
1996 TV ₁₇	2004 06 06.2	16 58.30	-30 02.8	19.8	-1.04	-	0.2	2.9/06.7	34585
2000 DX ₂₉	2004 06 06.2	16 58.34	-30 03.7	18.8	-1.13	+	2.7	3.4/07.0	47855
2000 QS ₈₉	2004 06 06.2	16 58.34	-32 24.0	20.1	-1.04	+	1.9	3.4/07.1	47918
1991 TL ₁₆	2004 06 06.2	16 58.35	-25 17.1	18.4	-1.18	-	1.7	1.1/06.4	47684
2001 UM ₉₁	2004 06 06.2	16 58.36	-20 06.3	20.0	-0.99	+	1.0	1.0/06.0	50569
2001 QW ₃₃₀	2004 06 06.2	16 58.36	-11 42.0	20.1	-0.88	-	0.3	3.4/05.5	48069
2001 XD ₆₉	2004 06 06.2	16 58.51	-25 00.6	19.9	-0.97	-	1.1	0.7/06.4	23959
1994 RA ₇	2004 06 06.2	16 58.52	-20 51.2	19.7	-1.04	+	2.2	0.8/06.1	41522
2001 XM ₆₇	2004 06 06.2	16 58.55	-15 14.1	19.1	-0.95	-	1.7	2.6/05.9	46987
2000 EO ₁₂₅	2004 06 06.2	16 58.55	-25 49.0	19.3	-1.06	-	0.4	1.5/06.5	47868
2001 VY ₃₈	2004 06 06.2	16 58.55	-24 12.8	19.5	-1.09	+	1.5	0.7/06.4	48149
2001 TL ₅₇	2004 06 06.2	16 58.58	-25 51.1	20.7	-1.08	+	1.2	1.2/06.5	23802
2001 VE ₁	2004 06 06.2	16 58.59	-34 25.2	18.8	-1.36	-	6.0	4.3/06.2	48146
2001 MM ₁₅	2004 06 06.2	16 58.60	-24 06.5	19.8	-1.15	-	1.0	0.6/06.4	50537
2001 VT ₉₉	2004 06 06.2	16 58.61	-06 21.8	20.0	-0.87	0.0		4.9/05.0	26049
2001 QJ ₁₃₂	2004 06 06.2	16 58.61	-27 16.6	18.9	-1.10	+	4.9	2.2/06.8	48055
2001 YT ₁₈	2004 06 06.2	16 58.62	-12 40.9	19.9	-0.83	-	1.2	3.0/05.7	26096
2001 OM ₂₅	2004 06 06.2	16 58.63	-12 25.0	20.0	-1.03	+	1.0	5.6/05.3	17650
2001 SR ₂₆₀	2004 06 06.2	16 58.66	-19 31.6	19.6	-1.04	+	2.0	1.4/06.0	25993
2001 SF ₁₉₅	2004 06 06.3	16 58.65	-20 25.0	20.8	-1.02	+	1.1	0.8/06.1	46664
1998 HM ₉₃	2004 06 06.3	16 58.65	-30 04.1	18.6	-0.90	+	1.1	2.7/07.0	50385
2001 RO ₈₀	2004 06 06.3	16 58.66	-22 59.2	19.8	-0.97	+	2.1	0.1/06.3	48075
2002 BS ₂₉	2004 06 06.3	16 58.66	-43 14.2	20.2	-1.03	+	1.5	5.5/08.4	30634
2003 EN ₂₄	2004 06 06.3	16 58.75	-26 40.7	20.3	-1.02	+	0.4	1.2/06.6	50750
2001 XF ₁₂₆	2004 06 06.3	16 58.84	-21 31.9	21.5	-0.85	+	0.8	0.3/06.3	48167
2001 DG ₉₇	2004 06 06.3	16 58.86	-11 09.9	20.7	-0.50	+	0.5	2.0/05.3	48013
2000 OP ₃₄	2004 06 06.3	16 58.89	-08 48.0	19.5	-0.92	+	2.5	5.3/04.8	15088
2001 RG ₂₈	2004 06 06.3	16 58.92	-14 28.7	19.5	-1.00	+	2.3	3.9/05.5	48071
2001 SR ₁₁₃	2004 06 06.3	16 58.94	-15 07.4	19.8	-0.98	+	3.4	2.8/05.5	46645
2003 AL ₆₈	2004 06 06.3	16 58.96	-18 22.9	20.7	-1.03	+	0.6	1.6/06.0	62440
1999 CA ₁₂₉	2004 06 06.3	16 58.98	-28 47.1	19.7	-1.09	-	2.2	2.2/06.7	50404
2003 AO ₇₀	2004 06 06.3	16 59.00	-33 54.6	19.0	-1.18	+	1.8	4.4/07.4	43489
2001 QF ₁₉₅	2004 06 06.3	16 59.02	-42 30.6	19.9	-1.20	+	2.2	6.9/08.4	33917
2000 OF ₄₂	2004 06 06.3	16 59.03	-27 33.2	18.6	-0.96	+	4.3	2.0/07.0	47905
2001 PP ₂₂	2004 06 06.3	16 59.04	-08 04.6	18.8	-1.05	+	1.1	7.0/05.0	18356
1999 CS ₁₁₉	2004 06 06.3	16 59.04	-19 24.7	18.9	-1.05	-	3.4	1.2/06.3	50404
2001 UC ₂₇	2004 06 06.3	16 59.05	-17 10.8	18.8	-1.02	-	3.5	2.0/06.2	48134
1999 CP ₃₆	2004 06 06.3	16 59.07	-24 36.5	19.1	-1.03	-	0.4	0.7/06.5	50403
2003 AK ₇₈	2004 06 06.3	16 59.10	-34 47.8	18.9	-1.15	-	2.4	4.6/07.0	50736
2002 CR ₈₆	2004 06 06.4	16 59.02	-15 36.3	20.4	-0.82	+	0.6	2.1/05.8	48202
2001 UK	2004 06 06.4	16 59.02	-20 07.2	22.6	-0.95	+	0.1	0.7/06.2	30503
2001 TG ₅₁	2004 06 06.4	16 59.02	-31 13.3	20.2	-1.00	+	0.1	2.6/07.1	48117
1999 EJ ₆	2004 06 06.4	16 59.03	-18 37.1	19.4	-0.95	+	1.6	1.4/06.0	50405
2001 XR ₄₈	2004 06 06.4	16 59.05	-20 24.3	17.3	-1.00	+	9.8	0.9/06.0	50577
2001 TJ ₆₆	2004 06 06.4	16 59.06	-24 05.5	19.9	-1.09	+	1.2	0.6/06.5	46724
2001 ST ₂₉₂	2004 06 06.4	16 59.10	-26 47.1	19.7	-1.03	+	1.6	1.7/06.8	48110
2000 CK ₁₃	2004 06 06.4	16 59.13	-16 05.3	19.7	-0.53	+	0.6	1.3/05.8	31321
2000 JP ₇₉	2004 06 06.4	16 59.27	-21 11.7	19.4	-1.08	+	0.2	0.6/06.3	43368

2000 SW ₅₀	2004 06 06.4	16 59.29	-09 45.5	20.2	-0.77	+	2.3	3.8/05.1	46468
2000 SZ ₂₀₃	2004 06 06.4	16 59.31	-14 02.3	20.7	-0.79	+	1.6	2.6/05.6	47958
2001 VS ₁₀₃	2004 06 06.4	16 59.32	-25 06.9	20.2	-1.02	+	1.8	0.9/06.7	46911
2003 FS ₉	2004 06 06.4	16 59.33	-18 18.5	17.5	-1.08	-	4.6	1.8/06.4	50754
2001 UC ₁₅₉	2004 06 06.4	16 59.35	-20 35.2	21.1	-0.83	+	0.7	0.6/06.3	46842
2000 GR ₆₇	2004 06 06.4	16 59.35	-19 46.8	19.0	-1.01	+	1.3	1.3/06.2	41630
2001 UK ₄₇	2004 06 06.4	16 59.44	-22 06.4	21.7	-0.84	+	1.1	0.2/06.4	46796
2000 QM ₂₃₀	2004 06 06.5	16 59.44	-34 53.9	19.8	-0.95	-	0.9	3.5/07.3	47930
2003 EZ ₁₄	2004 06 06.5	16 59.46	-10 43.9	19.8	-0.81	+	2.3	4.1/05.3	50178
2000 SJ ₃₀₃	2004 06 06.5	16 59.48	-14 45.1	19.1	-0.78	+	2.7	2.3/05.6	47966
2001 OA ₉	2004 06 06.5	16 59.49	-22 10.4	18.4	-1.08	+	4.2	0.2/06.5	42948
2001 UY ₂₇	2004 06 06.5	16 59.50	-25 57.5	19.4	-1.03	-	0.2	1.2/06.7	50568
2001 QB ₁₀₅	2004 06 06.5	16 59.54	-28 05.6	20.2	-1.05	+	0.2	1.7/06.9	48053
2000 RG ₈₃	2004 06 06.5	16 59.59	-22 39.9	19.9	-0.86	+	3.2	0.0/06.5	27039
2000 GJ ₁₅₅	2004 06 06.5	16 59.62	-08 58.4	18.1	-0.85	+	7.1	7.1/04.2	25779
2001 QF ₆₂	2004 06 06.5	16 59.65	-32 00.7	19.4	-1.17	+	2.7	3.7/07.4	42962
2001 QT ₉₃	2004 06 06.5	16 59.69	-19 03.0	18.4	-1.02	+	3.0	1.8/06.2	23650
2001 XL ₂₄₅	2004 06 06.5	16 59.69	-13 00.5	19.9	-0.82	-	0.9	2.8/06.0	50581
2000 GQ ₇₅	2004 06 06.5	16 59.69	-20 52.7	19.3	-1.03	+	1.1	0.8/06.4	47879
2001 WA ₄₈	2004 06 06.5	16 59.72	-20 51.1	19.5	-1.10	-	4.4	0.7/06.5	23941
2001 SN ₂₆₅	2004 06 06.5	16 59.75	-21 33.7	19.1	-0.95	+	2.1	0.4/06.5	48108
2001 SN ₁₃₉	2004 06 06.5	16 59.81	-19 44.3	19.9	-1.01	+	2.0	1.1/06.3	43425
2001 RZ ₁₂₆	2004 06 06.5	16 59.82	-29 34.1	19.2	-1.11	-	0.3	2.5/07.0	43419
2000 RQ ₅₉	2004 06 06.5	16 59.83	-28 40.7	20.5	-0.84	+	1.5	1.6/07.1	30382
2001 SM ₁₄₅	2004 06 06.5	16 59.85	-30 47.7	19.7	-1.05	+	2.1	2.8/07.4	50556
2002 YB ₂₄	2004 06 06.5	16 59.86	-24 13.0	20.2	-1.10	+	1.8	0.6/06.7	50729
2000 QP ₃₇	2004 06 06.5	16 59.86	-06 50.0	19.3	-0.87	+	0.9	5.5/05.1	4989
2000 FO ₄₅	2004 06 06.5	16 59.90	-16 50.2	19.7	-1.05	+	1.3	2.4/06.1	47874
2003 BJ ₇₃	2004 06 06.5	16 59.91	-35 38.3	20.8	-1.12	+	2.1	4.0/08.0	57912
1998 BM ₃₈	2004 06 06.5	16 59.92	-21 18.5	19.3	-0.92	+	0.9	0.5/06.5	62222
2000 WV ₆₂	2004 06 06.6	16 59.91	-05 33.8	19.8	-0.81	-	0.8	4.6/05.3	29553
2000 EM ₆₅	2004 06 06.6	16 59.91	-32 34.8	19.4	-1.10	+	0.9	4.7/07.4	47865
2001 TZ ₁₃₂	2004 06 06.6	16 59.92	-38 51.2	20.5	-1.13	+	1.4	5.5/08.1	50563
2001 VV ₃₃	2004 06 06.6	16 59.93	-26 29.0	18.4	-1.09	-	3.9	1.4/06.7	48149
2001 SX ₃₄₆	2004 06 06.6	16 59.98	-31 42.0	19.0	-1.18	-	2.4	3.8/07.0	43431
2003 AO ₁₁	2004 06 06.6	16 59.99	-12 58.7	20.1	-0.90	+	2.0	3.2/05.7	43485
2001 YT ₁₁₉	2004 06 06.6	17 00.04	-15 31.1	20.3	-0.80	+	0.3	2.1/06.1	47105
2000 HT ₂₂	2004 06 06.6	17 00.05	-23 47.0	19.0	-1.04	+	1.1	0.5/06.7	41639
2002 XL ₁₀	2004 06 06.6	17 00.07	-10 55.8	18.9	-0.98	-	2.7	4.4/06.2	48302
2001 VB ₃₁	2004 06 06.6	17 00.08	-32 19.3	19.0	-1.19	-	5.4	3.2/06.7	46875
2000 QH ₁₆₂	2004 06 06.6	17 00.12	-01 43.2	18.0	-0.82	+	3.0	8.7/04.2	62306
2000 GM ₇	2004 06 06.6	17 00.15	-13 03.5	17.8	-0.91	+	3.4	5.0/05.5	25775
2001 RD ₉₀	2004 06 06.6	17 00.19	-23 43.7	19.4	-1.18	+	0.1	0.5/06.7	23701
2001 QA ₇₃	2004 06 06.6	17 00.22	-13 51.4	18.1	-0.99	+	1.3	4.4/05.9	20887
2001 SP ₂₉₁	2004 06 06.6	17 00.26	-11 52.5	20.0	-0.86	+	0.1	3.3/05.9	48110
2000 OC ₄₂	2004 06 06.6	17 00.29	-15 39.0	17.6	-0.87	+	3.9	3.6/05.8	47905
2003 BK ₁₂	2004 06 06.7	17 00.25	-44 35.8	18.6	-1.20	+	1.5	8.8/08.7	50738
1999 CY ₁₁₄	2004 06 06.7	17 00.27	-16 35.5	20.6	-0.95	+	2.0	2.1/06.1	47769
1999 CM ₂₉	2004 06 06.7	17 00.34	-27 46.3	19.5	-1.04	+	1.5	1.8/07.2	47766
2001 UO ₅₁	2004 06 06.7	17 00.34	-13 05.2	18.3	-0.98	-	2.2	3.8/06.3	48137
2001 QV ₁₀₁	2004 06 06.7	17 00.35	-02 09.9	20.1	-0.89	+	2.1	7.0/04.5	48053

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2000 ES ₁₁₀	2004 06 06.7	17 00.37	-32 54.8	18.7	-1.19	-	1.3	4.6/07.3	16058
2000 EG ₁₅₂	2004 06 06.7	17 00.40	-26 03.1	17.3	-1.05	+	5.9	1.6/07.2	41619
2001 UV ₃₅	2004 06 06.7	17 00.41	-09 54.1	19.4	-0.90	+	0.8	4.3/05.6	48135
2000 EB ₂₈	2004 06 06.7	17 00.44	-23 29.6	16.8	-1.04	-	3.2	0.4/06.8	25771
2001 QO ₁₇₀	2004 06 06.7	17 00.48	+05 33.9	20.0	-0.88	+	5.0	8.2/02.7	62343
2003 CT	2004 06 06.7	17 00.49	-14 21.4	18.8	-1.01	-	2.8	3.0/06.5	50743
2003 AX ₆₅	2004 06 06.7	17 00.51	-36 32.0	19.5	-1.20	+	0.6	5.6/07.8	48313
2003 BU ₁₇	2004 06 06.7	17 00.52	-22 00.0	20.3	-1.04	+	1.6	0.3/06.7	48317
2000 KQ ₈	2004 06 06.7	17 00.52	-21 23.6	18.6	-0.98	+	1.7	0.6/06.6	26964
2001 UL ₃₂	2004 06 06.7	17 00.56	-20 53.5	18.2	-1.03	-	3.0	0.8/06.7	48134
1999 BO ₃₀	2004 06 06.7	17 00.60	-18 03.9	19.6	-1.00	-	0.6	2.1/06.5	62237
2000 SB ₂₀₆	2004 06 06.7	17 00.63	-38 38.6	20.2	-1.05	-	1.8	5.2/07.5	47958
1999 OK ₂	2004 06 06.7	17 00.63	-47 09.4	17.8	-1.58	+	9.8	12.1/11.2	50413
2003 AN ₇₅	2004 06 06.7	17 00.65	-39 11.0	19.8	-1.26	+	0.8	6.1/08.1	48314
2001 XA ₄₇	2004 06 06.7	17 00.66	-40 58.6	17.5	-1.28	+	1.4	7.0/08.1	30566
2000 SD ₃₀	2004 06 06.7	17 00.66	-23 13.6	19.6	-0.91	+	0.4	0.2/06.8	47942
2000 LX ₂	2004 06 06.7	17 00.66	-08 47.6	17.3	-0.98	+	12.6	5.8/03.8	50477
2001 VC ₂₉	2004 06 06.7	17 00.68	-24 40.5	18.3	-0.99	-	0.9	0.7/06.9	30534
1998 SW ₁₀₄	2004 06 06.7	17 00.69	-24 34.9	20.0	-1.14	-	0.3	0.7/06.9	47748
2000 WX ₁₃₂	2004 06 06.7	17 00.73	-34 43.0	20.2	-0.91	+	1.9	3.5/08.0	27751
2003 BF ₁₆	2004 06 06.8	17 00.67	-25 13.1	20.4	-1.09	+	0.7	0.9/07.0	43493
2001 XN	2004 06 06.8	17 00.72	+09 11.4	19.7	-0.94	-	1.9	9.7/04.4	46955
2001 VF ₁₈	2004 06 06.8	17 00.72	-24 56.9	20.5	-1.02	+	0.9	0.8/07.0	48147
2000 RT ₁₀₁	2004 06 06.8	17 00.75	-26 30.6	18.8	-0.87	+	3.6	1.1/07.3	47939
2002 AQ ₆₉	2004 06 06.8	17 00.78	-25 47.5	19.8	-0.93	+	3.3	1.0/07.2	30612
2003 DA ₁	2004 06 06.8	17 00.82	-28 28.4	20.3	-1.02	+	1.3	2.2/07.3	50746
2000 SX ₄₄	2004 06 06.8	17 00.86	-41 05.8	20.4	-1.02	+	2.8	5.3/08.9	27703
1995 SX ₁₇	2004 06 06.8	17 00.89	-42 03.0	21.3	-1.04	-	0.4	5.3/08.3	62214
2001 TR ₆₅	2004 06 06.8	17 00.92	-20 04.7	19.8	-0.90	+	1.7	0.8/06.6	46723
2003 AB ₆	2004 06 06.8	17 00.98	-34 24.3	20.1	-1.05	+	2.7	3.7/08.1	43484
2001 QX ₂₇₈	2004 06 06.8	17 00.99	-23 03.6	20.3	-1.08	-	0.4	0.1/06.9	46573
2003 BW ₂₆	2004 06 06.8	17 01.01	-19 37.8	20.6	-0.94	+	1.8	1.0/06.6	43270
2001 QH ₂₉₁	2004 06 06.8	17 01.01	-45 11.6	19.5	-1.26	+	0.2	7.7/08.6	48068
2001 QB ₁₀₂	2004 06 06.8	17 01.01	-40 21.1	19.5	-1.14	-	0.2	5.8/08.1	48053
2003 FM ₂₇	2004 06 06.8	17 01.02	-10 01.7	21.1	-0.78	+	2.2	3.8/05.5	47408
2001 QT ₂₂₉	2004 06 06.8	17 01.05	-20 59.9	19.1	-1.07	+	3.3	0.7/06.7	48063
2001 VA ₂₈	2004 06 06.8	17 01.08	-27 05.5	19.0	-1.04		0.0	1.5/07.2	30534
1996 TL ₃₁	2004 06 06.8	17 01.11	-27 19.5	20.7	-0.98	-	0.2	1.6/07.2	47705
2002 AB ₄₅	2004 06 06.8	17 01.13	-25 46.8	18.9	-0.84	+	2.2	1.0/07.2	62385
1999 CC ₁₀₁	2004 06 06.8	17 01.14	-42 41.8	19.3	-1.23	+	0.6	6.8/08.6	47769
2001 XO ₉₇	2004 06 06.8	17 01.15	-22 20.8	20.6	-1.00	-	1.8	0.1/06.9	30574
1994 TC ₆	2004 06 06.8	17 01.17	-17 30.0	20.5	-1.06	+	2.6	2.6/06.4	47693
2001 WX ₅₀	2004 06 06.9	17 01.09	-21 59.2	20.2	-0.93	+	0.7	0.3/06.8	61203
2000 SR ₃₁₈	2004 06 06.9	17 01.11	-32 49.4	19.3	-0.90	+	3.6	2.8/08.1	47967
2001 FT ₃₂	2004 06 06.9	17 01.19	+20 51.7	20.2	-1.09	+	3.1	20.3/31.0	37561
2001 QO ₂₂	2004 06 06.9	17 01.23	-27 45.5	19.4	-1.04	+	1.7	1.7/07.4	48047
2000 SP ₁₆₅	2004 06 06.9	17 01.35	-19 54.4	19.9	-0.81	+	2.6	0.8/06.7	29369
2000 QB ₂₂₈	2004 06 06.9	17 01.35	-25 10.5	19.2	-0.92	+	0.6	0.8/07.1	47930
2001 OO ₅₂	2004 06 06.9	17 01.36	-32 55.1	20.3	-1.22	-	0.1	4.1/07.6	43399
2001 QF ₂₁₈	2004 06 06.9	17 01.42	-09 48.4	19.3	-1.02	+	0.9	5.3/05.9	20919
2001 MH ₂₈	2004 06 06.9	17 01.42	-16 40.1	18.2	-0.97	+	1.9	3.3/06.4	48036

2003 AB ₅₉	2004 06 06.9	17 01.43	-21 36.3	20.1	-1.04	+	0.1	0.4/06.9	43488
2000 DR ₉₄	2004 06 06.9	17 01.44	-14 27.2	19.3	-1.04	-	0.1	3.8/06.4	47859
2001 SD ₂₅₇	2004 06 06.9	17 01.44	-21 40.2	19.0	-0.97	+	0.4	0.4/06.9	43429
2001 SJ ₂₅₃	2004 06 06.9	17 01.45	-16 57.8	20.3	-0.94	+	1.2	2.0/06.5	48107
2000 RH ₂₄	2004 06 06.9	17 01.47	-41 00.3	21.1	-0.97	+	2.2	4.7/08.9	47933
2001 QA ₁₄₈	2004 06 06.9	17 01.48	+10 51.2	19.8	-0.85	+	2.1	11.8/02.8	49926
1998 KL ₁₁	2004 06 06.9	17 01.48	-01 20.9	20.8	-0.75	+	2.8	6.1/04.6	60498
2001 YH ₁₂₁	2004 06 06.9	17 01.57	-30 32.6	19.8	-0.96	-	1.2	2.5/07.4	47107
2001 SW ₇₁	2004 06 07.0	17 01.48	-19 19.0	20.5	-1.06	+	1.5	1.3/06.7	23725
2001 YV ₂₂	2004 06 07.0	17 01.50	-25 36.4	19.6	-1.11	+	1.6	1.3/07.2	24008
2001 QL ₁₈₃	2004 06 07.0	17 01.52	-17 08.8	20.3	-1.04	+	1.6	2.2/06.5	25924
2000 EU ₅₂	2004 06 07.0	17 01.53	-32 37.5	19.7	-1.23	+	1.5	3.9/07.8	50464
2001 SZ ₁₆₆	2004 06 07.0	17 01.56	-12 11.2	21.0	-0.92	+	1.9	3.7/06.0	50556
2001 SC ₄₃	2004 06 07.0	17 01.60	-18 55.3	20.0	-1.06	+	1.0	1.5/06.7	48087
2000 QZ ₁₆₉	2004 06 07.0	17 01.60	-33 23.4	20.4	-0.95	+	1.7	3.0/08.0	30373
2003 CK ₈	2004 06 07.0	17 01.61	-27 48.6	20.1	-0.92	+	0.2	1.6/07.4	47299
2001 SA ₁₂₃	2004 06 07.0	17 01.63	-26 41.8	19.9	-1.12	+	3.2	1.8/07.4	48095
2003 BK ₇₃	2004 06 07.0	17 01.63	-25 40.4	19.0	-1.01	+	5.8	1.0/07.4	50742
2001 SP ₂₈₉	2004 06 07.0	17 01.71	-01 15.2	20.1	-0.90	+	1.9	7.6/04.8	48110
2001 UN ₁₆₉	2004 06 07.0	17 01.72	-36 26.6	20.9	-1.05	-	0.2	4.0/08.0	46847
2002 YB ₃₁	2004 06 07.0	17 01.73	-21 27.3	20.1	-1.05	+	2.0	0.5/06.9	50729
2001 SQ ₂₃₃	2004 06 07.0	17 01.75	-23 32.3	20.5	-0.98	+	0.4	0.3/07.1	48106
2001 RG ₁₅₃	2004 06 07.0	17 01.75	-21 26.6	18.3	-1.01	-	0.6	0.5/07.0	48081
2001 SZ ₂₆₄	2004 06 07.0	17 01.77	-20 55.4	20.1	-1.08	+	0.6	0.8/06.9	23773
1999 RK ₁₄₉	2004 06 07.0	17 01.77	-18 09.4	19.2	-0.83	+	0.9	1.5/06.7	47793
2001 QF ₁₈₀	2004 06 07.0	17 01.79	-06 31.1	19.8	-1.00	+	0.3	6.4/05.7	48059
1997 UR ₁₀	2004 06 07.0	17 01.83	-21 06.9	18.8	-1.06	+	0.3	0.7/06.9	43330
1995 WV ₂₃	2004 06 07.0	17 01.90	-33 38.7	22.1	-0.97	-	0.5	3.1/07.7	62216
2000 QM ₂₁₁	2004 06 07.0	17 01.90	-18 43.7	19.5	-0.88	+	1.0	1.4/06.7	47929
2001 XL ₁₄₂	2004 06 07.0	17 01.90	-20 43.8	20.7	-0.85	+	1.0	0.6/06.9	47025
2003 AD ₃₄	2004 06 07.0	17 01.90	-02 54.1	20.7	-0.92	-	0.9	6.8/05.9	43486
2000 JS ₁₃	2004 06 07.0	17 01.91	-18 40.3	18.1	-0.97	+	1.9	1.9/06.7	20785
2003 BC ₆₂	2004 06 07.0	17 01.91	-16 35.5	18.3	-0.96	-	3.1	2.4/06.9	50741
2003 AS ₇₈	2004 06 07.0	17 01.94	-21 25.6	19.3	-0.92	+	2.2	0.5/07.0	50736
2001 UA ₁₇₆	2004 06 07.0	17 01.95	-19 56.1	20.4	-0.95	+	0.4	1.0/06.9	48145
2001 XR ₁₉₇	2004 06 07.1	17 01.93	+04 20.1	19.3	-0.78	-	1.8	8.0/05.3	48171
2002 WA ₁₇	2004 06 07.1	17 01.94	-11 11.0	19.5	-1.01	+	1.7	4.4/06.1	41877
1994 VX ₆	2004 06 07.1	17 01.94	-25 25.5	18.6	-0.98	-	1.4	0.9/07.2	47694
2001 ST ₃₁₉	2004 06 07.1	17 01.95	-31 24.5	22.1	-1.00	+	0.5	2.5/07.8	46694
1997 CM ₂₃	2004 06 07.1	17 01.97	-28 50.3	18.0	-1.14	+	3.0	3.1/07.7	47709
2000 QA ₁₆₈	2004 06 07.1	17 01.97	-37 05.0	18.4	-1.00	+	2.6	4.6/08.6	47925
2001 RK ₁₉	2004 06 07.1	17 01.98	-41 45.6	20.0	-1.31	+	1.5	7.2/08.6	20945
2003 EC ₂₁	2004 06 07.1	17 01.98	+07 53.4	20.2	-0.74	+	1.4	8.4/04.2	50749
2001 TG ₂₀₃	2004 06 07.1	17 02.01	-14 30.0	19.8	-1.04	-	0.4	3.2/06.6	30497
2001 TT ₆	2004 06 07.1	17 02.01	-17 00.0	19.8	-1.06		0.0	2.5/06.7	48113
2000 WA ₅₇	2004 06 07.1	17 02.04	-23 56.0	18.3	-0.97	-	3.6	0.4/07.2	47989
2001 QR ₅₂	2004 06 07.1	17 02.04	-15 17.3	18.9	-1.00	-	2.3	4.0/06.8	48049
2001 VK ₉₀	2004 06 07.1	17 02.06	-16 57.9	20.7	-0.96	-	1.3	1.8/06.8	23920
2000 EE ₁₃₃	2004 06 07.1	17 02.08	-08 44.0	17.8	-0.89	+	2.4	7.3/05.6	62285
2001 QY ₂₅₉	2004 06 07.1	17 02.11	-21 18.1	17.0	-1.03	-	2.3	0.8/07.1	20930
2001 YY ₅₃	2004 06 07.1	17 02.13	-21 01.8	17.6	-1.06	-	2.6	0.8/07.1	50582

2001 RJ ₈₀	2004 06 07.1	17 02.17	-16 47.6	20.1	-1.07	+	0.3	2.4/06.7	48075
2001 TX ₂₁₅	2004 06 07.1	17 02.20	-40 01.8	19.8	-1.14	+	1.3	5.8/08.6	46772
2001 UY ₁₅₅	2004 06 07.1	17 02.26	-20 51.7	20.3	-0.93	+	1.3	0.7/07.0	48143
1997 EK ₃₈	2004 06 07.1	17 02.33	-20 42.9	19.6	-0.82	+	1.0	0.6/07.0	47710
2001 QE ₂₄₇	2004 06 07.1	17 02.39	-18 40.2	18.4	-1.07	+	1.3	2.1/06.8	25930
1999 CS ₄₈	2004 06 07.1	17 02.40	-02 14.0	18.9	-0.92	-	0.7	7.0/05.9	47767
2000 HB ₃₀	2004 06 07.2	17 02.31	-09 30.3	18.7	-1.02	-	1.8	5.7/06.7	41640
2001 QE ₁₇₄	2004 06 07.2	17 02.32	-32 45.8	20.2	-1.13	+	1.4	3.8/08.0	46559
2001 VU ₄₈	2004 06 07.2	17 02.36	-20 10.5	19.3	-1.00	-	2.1	0.8/07.1	30540
2001 SB ₁₂₂	2004 06 07.2	17 02.36	-17 43.7	19.0	-1.04	+	4.0	2.2/06.6	23739
1998 SY ₄₇	2004 06 07.2	17 02.43	-17 11.7	20.7	-1.03	+	2.5	2.2/06.7	47745
1998 DO	2004 06 07.2	17 02.44	-03 53.2	19.7	-0.84	+	1.0	5.9/05.5	47723
2001 TZ ₇₇	2004 06 07.2	17 02.45	-17 25.2	20.0	-0.93	-	0.4	1.9/06.9	50562
2001 RR ₁₄₇	2004 06 07.2	17 02.51	-29 10.0	18.8	-1.19	-	1.3	2.6/07.5	43010
2001 UH ₈₁	2004 06 07.2	17 02.56	-21 15.1	20.4	-0.86	+	0.8	0.5/07.1	48139
2002 RL ₆₆	2004 06 07.2	17 02.58	-50 49.7	20.1	-1.60	-	1.7	9.1/09.0	48260
2000 DH ₉₈	2004 06 07.2	17 02.60	-19 47.2	19.1	-1.14	-	0.1	1.2/07.1	50463
2001 TN ₁₀₄	2004 06 07.2	17 02.63	-31 32.3	20.2	-1.03	-	0.7	2.7/07.8	46741
2001 SU ₁₈₁	2004 06 07.2	17 02.63	-14 38.4	21.2	-1.01	+	1.1	2.9/06.6	46663
1979 OZ ₉	2004 06 07.2	17 02.65	-11 51.0	19.2	-0.90	+	2.4	6.2/06.1	15000
2001 YO ₁₀	2004 06 07.2	17 02.67	-13 43.5	19.4	-0.85	-	2.9	2.9/06.9	50582
2003 DK ₁₀	2004 06 07.2	17 02.70	-35 01.7	21.2	-1.05	+	0.5	3.7/08.2	50746
2001 QB ₁₉₄	2004 06 07.2	17 02.74	-33 41.1	18.5	-1.09	+	4.2	3.8/08.6	43410
2001 SN ₁₂₀	2004 06 07.2	17 02.78	-12 58.9	21.0	-0.96	+	2.4	3.5/06.3	46648
2001 XO ₁₂₁	2004 06 07.2	17 02.80	-24 34.2	21.0	-0.96	-	0.3	0.6/07.4	30578
2000 BV ₉	2004 06 07.2	17 02.82	-19 53.6	19.8	-1.13	+	1.2	1.3/07.1	47846
2001 XE ₂₅	2004 06 07.3	17 02.74	-21 59.4	19.9	-0.89	-	0.4	0.2/07.3	48160
2000 SB ₃₀₇	2004 06 07.3	17 02.75	-38 23.4	19.2	-1.02	+	0.8	5.5/08.5	47966
2001 QG ₁₁₆	2004 06 07.3	17 02.76	-27 15.8	18.9	-1.13	+	4.1	1.9/07.8	25917
2002 EO ₁₃₉	2004 06 07.3	17 02.78	-32 43.1	19.3	-0.79	+	0.4	2.6/08.1	48223
2001 UY ₃₅	2004 06 07.3	17 02.81	-22 20.8	18.7	-1.02	-	2.1	0.1/07.3	46791
2000 WM ₄₄	2004 06 07.3	17 02.82	-10 43.4	18.9	-0.80	+	5.8	4.1/05.5	27155
2001 TU ₉₁	2004 06 07.3	17 02.82	-24 17.8	21.0	-1.09	+	1.7	0.6/07.4	48121
2002 AM ₁₉₉	2004 06 07.3	17 02.82	-24 41.9	20.7	-0.86	+	0.6	0.6/07.5	48194
2001 QL ₆₆	2004 06 07.3	17 02.83	-30 05.3	18.9	-1.09	+	2.4	2.7/08.0	48050
2001 SX ₂₃₇	2004 06 07.3	17 02.85	-17 00.9	20.4	-0.95	+	0.9	1.9/06.9	23766
2003 BF ₂₄	2004 06 07.3	17 02.86	-29 38.7	17.5	-1.03	+	8.3	2.7/08.4	50739
1999 DC ₉	2004 06 07.3	17 02.89	-04 50.2	17.4	-0.97	-	6.4	7.8/07.6	50405
2000 JX ₁₇	2004 06 07.3	17 02.89	-10 27.8	20.0	-1.00	+	1.0	4.9/06.4	41647
2001 SN ₆₂	2004 06 07.3	17 02.96	-24 08.2	19.1	-1.02	+	1.0	0.5/07.5	48090
2002 AG ₁₈₄	2004 06 07.3	17 02.96	-05 27.8	19.9	-0.79	-	0.8	5.2/06.3	57849
2001 XT ₆₈	2004 06 07.3	17 03.01	-30 04.7	16.9	-1.04	+	7.1	3.1/08.5	41760
2003 AV ₅₉	2004 06 07.3	17 03.06	-25 00.2	19.8	-1.05	+	1.2	0.8/07.5	43489
2003 AH ₆₇	2004 06 07.3	17 03.08	-17 24.7	19.7	-0.90	-	1.3	1.6/07.1	48314
2000 SZ ₉₉	2004 06 07.3	17 03.10	-11 23.6	21.1	-0.89	+	2.9	3.7/06.1	10981
2001 YO ₂₅	2004 06 07.3	17 03.10	-25 23.2	20.7	-1.05	-	2.3	0.9/07.5	24009
2000 HF ₁₆	2004 06 07.3	17 03.13	-21 03.5	18.7	-1.02	+	0.1	0.8/07.3	50473
2001 UV ₁₀₀	2004 06 07.3	17 03.14	-39 31.0	21.3	-1.19	-	1.4	5.5/08.2	50569
2001 VT ₃₂	2004 06 07.3	17 03.14	-23 00.7	20.5	-0.85	+	1.5	0.1/07.4	46877
2001 TP ₁₉₆	2004 06 07.4	17 03.14	-14 25.6	19.9	-0.97	-	2.1	2.7/07.0	23844
2000 UU ₈₄	2004 06 07.4	17 03.17	-28 41.4	19.9	-0.93	-	1.5	1.8/07.7	47981

2001 VT ₉₀	2004 06 07.4	17 03.20	-17 08.9	18.3	-1.07	-	5.1	2.3/07.4	43177
2001 UC ₁₅₂	2004 06 07.4	17 03.23	-20 40.9	18.8	-0.97	+	0.3	0.8/07.3	43449
2001 RR ₃₉	2004 06 07.4	17 03.24	-17 33.2	18.6	-0.96	+	5.1	1.9/06.8	50549
2000 YU ₅	2004 06 07.4	17 03.26	-33 37.4	20.0	-0.93	+	3.0	3.2/08.6	9462
2002 AD ₁₃₂	2004 06 07.4	17 03.29	-20 47.8	20.5	-0.86	-	0.2	0.6/07.3	48191
2001 DZ ₄₀	2004 06 07.4	17 03.29	-16 53.3	19.0	-0.54	+	0.3	1.1/06.9	30451
2001 QK ₂₄₈	2004 06 07.4	17 03.30	-03 24.3	20.1	-0.86	+	2.3	6.4/05.4	48065
2001 TJ ₁₇₅	2004 06 07.4	17 03.33	-20 57.9	19.4	-0.99	+	2.8	0.7/07.3	40783
2001 VX ₇₄	2004 06 07.4	17 03.33	-28 01.1	18.8	-1.00	+	0.8	2.2/07.8	43455
2000 SN ₂₈₀	2004 06 07.4	17 03.34	-29 08.7	19.7	-0.86	+	1.1	1.8/08.0	47965
2001 QE ₁₄₃	2004 06 07.4	17 03.35	-13 36.3	19.5	-0.96	+	1.7	4.4/06.7	48057
1998 HF ₁₄	2004 06 07.4	17 03.42	-17 11.1	19.0	-0.85	-	0.4	2.0/07.1	50384
2000 SN ₂₉₉	2004 06 07.4	17 03.47	-33 54.6	20.0	-0.92	+	1.0	3.3/08.4	47966
2003 AZ ₃₈	2004 06 07.4	17 03.49	-03 31.6	19.4	-0.92	-	1.8	7.2/06.6	43487
1999 NS ₁	2004 06 07.4	17 03.49	-29 15.7	17.2	-1.36	+	14.6	3.3/08.8	40020
2001 UW ₁₈₃	2004 06 07.4	17 03.49	-18 28.4	19.7	-1.13	-	2.0	2.1/07.3	48145
2001 UV ₁₄₆	2004 06 07.4	17 03.51	-22 57.1	20.9	-0.94	-	0.2	0.1/07.5	46835
2001 RC ₁₁₇	2004 06 07.4	17 03.52	-35 04.9	18.3	-1.16	+	0.7	5.2/08.4	40522
2000 QF ₁₀₇	2004 06 07.4	17 03.53	-31 27.4	19.6	-0.90	+	1.9	2.4/08.3	47920
1999 BW ₁₀	2004 06 07.4	17 03.57	-11 26.7	19.4	-0.95	-	0.4	4.2/06.9	47764
1999 CB ₁₁₄	2004 06 07.4	17 03.57	-37 39.9	18.2	-1.12	+	4.7	6.2/09.3	50404
2001 UH ₉₇	2004 06 07.4	17 03.57	-31 23.2	19.1	-1.00	-	0.3	2.9/08.1	50569
2001 WK ₄₈	2004 06 07.4	17 03.57	-12 47.9	19.8	-0.99	-	2.8	3.9/07.1	48158
2001 VO ₁₀₁	2004 06 07.4	17 03.60	-30 23.7	19.0	-1.02	+	0.1	2.8/08.0	48154
2000 WC ₃₅	2004 06 07.4	17 03.60	-11 55.2	19.6	-0.83	+	1.3	3.4/06.5	47988
2003 FJ ₁₂₃	2004 06 07.4	17 03.63	-40 01.8	21.1	-1.02	+	1.0	5.4/09.0	48360
2001 TF ₁₁₅	2004 06 07.4	17 03.63	-28 21.9	19.8	-1.05	+	1.0	1.9/07.9	48123
1999 BU ₂₀	2004 06 07.4	17 03.64	-31 15.9	19.0	-1.10	+	2.1	3.2/08.3	47764
2003 DX ₂₁	2004 06 07.4	17 03.66	-42 54.9	19.2	-1.13	-	1.5	6.8/08.6	47316
2001 RO ₁₄₂	2004 06 07.5	17 03.56	-24 48.4	19.5	-1.16	+	0.5	0.8/07.6	23707
2001 RO ₁₃₆	2004 06 07.5	17 03.59	-16 32.4	19.0	-1.01	0.0		2.4/07.1	48080
2000 QR ₁₉₆	2004 06 07.5	17 03.61	-36 03.1	19.9	-1.06	+	1.2	4.5/08.5	47927
2001 UQ ₁₄₄	2004 06 07.5	17 03.69	-08 12.9	18.9	-0.85	+	5.3	6.2/05.5	48142
2001 SA ₈₀	2004 06 07.5	17 03.70	-11 48.7	20.3	-0.97	+	1.7	3.8/06.6	50554
1994 BG ₂	2004 06 07.5	17 03.71	-17 31.4	20.0	-0.93	+	0.1	1.9/07.2	50370
2001 XK ₁₃₅	2004 06 07.5	17 03.73	-19 57.0	19.3	-0.86	-	1.5	0.9/07.4	47021
2003 DK ₂₂	2004 06 07.5	17 03.73	-12 56.1	21.0	-0.85	+	1.2	3.1/06.7	50747
2001 VX ₃₁	2004 06 07.5	17 03.76	-30 42.9	19.8	-1.04	-	2.2	2.4/07.8	30535
2000 TB ₆₁	2004 06 07.5	17 03.77	-34 32.3	20.7	-0.98	-	1.9	3.1/08.0	13786
2000 ST ₂₅₂	2004 06 07.5	17 03.80	-23 08.9	21.2	-0.69	+	0.2	0.1/07.6	29396
2000 SP ₇₁	2004 06 07.5	17 03.82	-30 38.8	20.4	-0.96	-	0.3	2.3/08.0	13749
2003 CF ₁₃	2004 06 07.5	17 03.84	-20 36.6	18.9	-0.91	-	1.7	0.7/07.5	62442
2001 UM ₁₅₆	2004 06 07.5	17 03.84	-21 05.3	20.4	-0.93	+	0.1	0.6/07.4	48143
2000 SZ ₁₂₇	2004 06 07.5	17 03.84	-06 18.4	19.2	-0.79	+	2.4	5.6/05.8	46479
2001 SR ₁₁₄	2004 06 07.5	17 03.85	-10 38.9	20.1	-0.93	+	2.7	4.2/06.3	50555
2001 SD ₃₂₁	2004 06 07.5	17 03.86	-13 21.5	19.5	-1.00	-	0.3	3.7/07.0	43431
2002 RV ₁₁₈	2004 06 07.5	17 03.88	+14 21.6	19.5	-1.13	+	6.3	16.9/31.9	57891
2000 RK ₂₆	2004 06 07.5	17 03.89	-15 52.6	19.7	-0.83	+	3.3	2.2/06.8	25836
2001 XU ₂₂₂	2004 06 07.5	17 03.93	-27 56.2	20.6	-1.01	+	0.9	1.8/08.0	27341
2137 P-L	2004 06 07.5	17 03.94	-14 47.5	21.3	-1.04	+	3.7	3.3/06.7	39494
2001 TB ₁₃₈	2004 06 07.5	17 03.99	-07 47.5	20.6	-0.91	+	0.5	4.9/06.4	50564

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2001 TQ ₁₂₇	2004 06 07.5	17 04.02	-24 36.7	20.7	-1.11	+	1.3	0.7/07.7	23825
2001 WM ₉₂	2004 06 07.5	17 04.06	-22 51.5	18.8	-1.01	+	5.0	0.0/07.6	33948
2001 RU ₁₀₅	2004 06 07.6	17 03.98	-15 34.9	20.0	-0.95	+	0.3	2.4/07.1	50551
1997 MV ₁	2004 06 07.6	17 04.04	-09 20.1	19.6	-0.82	+	6.6	7.6/05.3	30788
2002 VK ₁₃₆	2004 06 07.6	17 04.06	-37 51.8	18.6	-1.51	+	10.6	7.0/10.1	50715
2003 BP ₉₀	2004 06 07.6	17 04.08	-05 04.5	20.9	-0.96	-	0.8	6.1/06.6	48323
1995 VB ₁₃	2004 06 07.6	17 04.17	-27 09.9	20.1	-0.94	-	1.1	1.4/07.9	47700
2001 SG ₅₁	2004 06 07.6	17 04.19	-26 51.0	20.0	-1.16	-	0.2	1.8/07.9	48089
2001 RG ₈₀	2004 06 07.6	17 04.29	-49 49.6	19.1	-1.42	-	1.8	9.3/08.8	48075
2000 QR ₃₃	2004 06 07.6	17 04.29	-00 09.1	18.9	-0.93	-	3.2	9.2/06.5	47912
2001 TH ₇₀	2004 06 07.6	17 04.31	-27 47.0	20.7	-1.12	+	0.9	1.9/08.0	30480
2001 SN ₁₂₄	2004 06 07.6	17 04.32	-20 08.0	19.9	-1.09	+	2.6	1.1/07.4	48095
2000 SZ ₁₅	2004 06 07.6	17 04.33	-32 12.0	20.2	-0.87	+	1.3	2.5/08.5	30386
1995 UZ ₃₀	2004 06 07.6	17 04.33	-19 42.1	20.1	-0.83	+	0.5	1.0/07.4	47699
2000 SP ₃₆₅	2004 06 07.6	17 04.38	-00 56.3	21.4	-0.73	+	0.5	5.6/05.8	47969
2000 QM ₃	2004 06 07.7	17 04.38	-12 25.1	20.4	-0.81	+	1.1	2.9/06.8	27673
2001 VE ₉₄	2004 06 07.7	17 04.38	-06 55.8	20.1	-0.86	-	0.3	5.0/06.6	48153
2000 FP ₄₀	2004 06 07.7	17 04.39	-22 20.2	19.1	-1.13	-	0.9	0.2/07.7	40079
2001 QX ₂₇₉	2004 06 07.7	17 04.41	-30 45.4	18.5	-1.21	-	1.7	3.4/08.0	25934
2001 TR ₁₅₄	2004 06 07.7	17 04.46	-23 14.7	20.8	-0.99	-	0.1	0.1/07.7	30490
2001 OR ₄₃	2004 06 07.7	17 04.47	-18 27.9	18.6	-1.08	+	3.3	1.9/07.3	25900
2000 HZ ₉₆	2004 06 07.7	17 04.51	-22 09.1	18.5	-1.09	-	2.6	0.3/07.7	41645
2001 OL ₄₂	2004 06 07.7	17 04.54	-09 45.5	19.1	-0.94	+	3.6	6.2/06.2	48039
1996 AC ₁₁	2004 06 07.7	17 04.56	-18 41.0	20.2	-1.02	+	1.5	1.9/07.4	47701
2001 XN ₂₃₈	2004 06 07.7	17 04.56	-24 59.2	20.1	-0.93	+	0.3	0.7/07.9	48173
2000 CA ₂₈	2004 06 07.7	17 04.60	-27 12.5	18.3	-1.11	+	2.7	2.1/08.2	41599
2001 UO ₄₇	2004 06 07.7	17 04.63	-20 08.0	18.7	-1.05	+	0.5	1.2/07.6	30511
1998 RT ₁₉	2004 06 07.7	17 04.64	-21 44.1	18.8	-1.10	+	3.3	0.6/07.6	16019
2000 WU ₇₆	2004 06 07.7	17 04.65	-33 28.2	19.8	-0.98	-	2.2	3.4/08.2	46517
2001 UP ₇	2004 06 07.7	17 04.65	-17 05.3	19.7	-0.94	+	5.1	2.1/07.0	50567
2000 RU ₈₂	2004 06 07.7	17 04.67	-33 31.4	18.9	-0.91	+	3.2	3.1/08.9	47937
2001 SB ₁₇₆	2004 06 07.7	17 04.67	-22 42.9	20.2	-0.96	+	0.4	0.0/07.8	46660
2001 YG ₁₂₄	2004 06 07.7	17 04.71	-29 33.2	19.9	-1.02	+	0.5	2.4/08.2	47109
2003 FD ₅₂	2004 06 07.7	17 04.72	-06 56.0	19.6	-0.79	-	0.8	4.9/06.8	50755
2001 SV ₈₈	2004 06 07.7	17 04.72	-25 49.8	20.7	-1.05	+	1.6	1.1/08.0	50555
2003 AF ₅₈	2004 06 07.7	17 04.74	-30 04.0	19.9	-1.03	+	0.9	2.4/08.3	43488
2002 GO ₁₅₀	2004 06 07.7	17 04.75	-21 58.2	20.2	-0.53	+	0.9	0.2/07.7	62390
2001 TH ₁₀₄	2004 06 07.7	17 04.78	-09 22.8	21.0	-0.92	+	4.6	4.8/06.1	23818
1997 SN ₅	2004 06 07.7	17 04.80	-19 33.2	21.0	-1.06	+	1.5	1.4/07.5	50379
2001 SJ ₁₂	2004 06 07.7	17 04.81	-13 49.9	19.0	-0.97	+	1.9	4.2/07.0	48082
2003 FL ₆₂	2004 06 07.7	17 04.83	-07 59.7	19.7	-0.78	+	0.2	4.5/06.7	47435
2001 XE ₃₈	2004 06 07.7	17 04.85	-37 08.1	19.9	-0.98	+	0.6	4.4/09.0	48161
2001 SO ₁₆₄	2004 06 07.7	17 04.86	-29 33.5	19.9	-1.03	+	0.4	2.2/08.3	48100
2001 SZ ₅₆	2004 06 07.7	17 04.86	-05 06.1	19.9	-0.98	+	3.0	7.6/05.7	48089
2000 SM ₁₄₃	2004 06 07.8	17 04.80	-27 36.2	19.1	-1.04	+	3.7	1.9/08.3	7578
2001 SM ₂₄₀	2004 06 07.8	17 04.87	-15 01.9	20.4	-0.97	+	0.6	2.6/07.2	48106
1995 SC ₄₅	2004 06 07.8	17 04.89	-23 38.3	21.8	-0.84	+	1.1	0.2/07.9	47698
2002 AM ₃₂	2004 06 07.8	17 04.94	-21 49.6	20.2	-0.96	+	0.1	0.3/07.8	50585
2001 VE ₉	2004 06 07.8	17 04.95	-24 08.3	18.9	-1.09	+	4.0	0.6/08.0	30530
2002 YD ₃₆	2004 06 07.8	17 04.95	-16 01.4	18.4	-1.02	-	2.9	2.4/07.6	50730
2001 UF ₃₀	2004 06 07.8	17 05.00	-15 14.5	19.5	-1.02	-	0.7	3.3/07.4	48134

2003 BD ₂₉	2004 06 07.8	17 05.02	-29 45.2	19.7	-1.17	+	2.7	2.9/08.5	41471
2001 RW ₅₇	2004 06 07.8	17 05.03	-40 16.6	20.0	-1.17	+	0.2	5.6/09.1	48074
2000 EA ₁₃₅	2004 06 07.8	17 05.08	-11 18.7	18.9	-1.02	+	0.2	4.9/07.1	41618
2399 T-3	2004 06 07.8	17 05.08	-18 01.4	17.8	-0.94	+	6.2	2.5/07.2	48392
2000 GH ₆₀	2004 06 07.8	17 05.09	-26 53.6	20.3	-1.11	+	0.6	1.7/08.1	40087
2002 BW ₂₇	2004 06 07.8	17 05.11	-10 27.1	20.9	-0.79	-	1.5	3.2/07.2	31965
2001 WP ₄₈	2004 06 07.8	17 05.12	-13 55.8	19.0	-1.00	-	3.4	3.5/07.6	46947
2000 DJ ₁₀₄	2004 06 07.8	17 05.17	-16 20.7	17.8	-1.01	-	2.4	3.3/07.6	41608
2003 CZ ₁₂	2004 06 07.8	17 05.19	-36 41.9	19.7	-1.10	-	0.1	4.9/09.0	43507
2001 VB ₅₃	2004 06 07.8	17 05.19	-17 16.7	18.7	-0.93	+	5.1	1.9/07.2	30540
2001 QX ₈₅	2004 06 07.8	17 05.24	-27 51.7	20.7	-1.03	+	0.9	1.6/08.3	48052
2001 OC ₆₄	2004 06 07.8	17 05.24	-18 41.4	19.7	-1.10	+	0.2	1.6/07.6	41696
1999 CC ₅₂	2004 06 07.8	17 05.29	-28 09.6	19.1	-1.06	-	0.4	1.9/08.2	47767
1994 PH ₂₀	2004 06 07.8	17 05.29	-28 47.8	18.1	-1.09	+	1.6	3.0/08.4	47692
2003 BR ₇₁	2004 06 07.9	17 05.21	-26 59.7	19.3	-1.13	+	4.3	1.7/08.4	43502
2001 XV ₁₃₂	2004 06 07.9	17 05.22	-19 37.1	20.4	-0.85	+	1.1	1.0/07.6	50579
2000 NB ₂₀	2004 06 07.9	17 05.22	-10 49.6	19.8	-0.89	+	0.6	4.0/06.9	47902
2003 AA ₆	2004 06 07.9	17 05.24	-03 39.6	19.9	-0.88	-	1.3	6.4/07.0	48308
2000 WN ₄	2004 06 07.9	17 05.25	-31 48.3	20.6	-0.91	+	1.9	2.7/08.7	29527
2000 SL ₁₃₉	2004 06 07.9	17 05.27	-34 06.5	17.5	-0.97	+	2.1	5.4/08.9	6374
2001 OV ₇₈	2004 06 07.9	17 05.28	-17 29.6	18.3	-1.14	-	2.2	2.6/07.7	25903
2003 ER ₄	2004 06 07.9	17 05.28	-40 56.5	21.7	-1.16	+	0.4	5.7/09.3	50748
2001 QP ₂₈₈	2004 06 07.9	17 05.28	-17 52.7	19.7	-0.96	+	5.0	1.7/07.3	48067
2003 AK ₃₈	2004 06 07.9	17 05.29	-19 33.4	21.0	-1.04	+	2.8	1.3/07.6	41427
2001 VC ₇₇	2004 06 07.9	17 05.29	-30 44.1	19.9	-1.21	-	5.5	2.6/07.9	30545
2001 QN ₂₈₂	2004 06 07.9	17 05.35	-01 32.2	18.9	-0.88	+	1.9	7.3/05.8	48067
2001 VA ₉₂	2004 06 07.9	17 05.43	-12 25.9	20.1	-0.94	-	0.4	3.4/07.3	30547
1998 SZ ₉	2004 06 07.9	17 05.44	-16 18.2	18.2	-1.13	+	9.6	2.4/06.9	50392
2001 SU ₂₈₂	2004 06 07.9	17 05.47	-42 58.1	18.2	-1.29	-	2.0	7.8/08.5	48109
2001 SV ₆₄	2004 06 07.9	17 05.51	-09 51.2	20.0	-1.05	+	3.6	5.4/06.5	25968
2001 TN ₁₆₈	2004 06 07.9	17 05.52	-26 46.8	18.3	-0.91	+	4.3	1.3/08.4	48128
1999 CC ₇₃	2004 06 07.9	17 05.53	-16 47.8	19.8	-0.96	+	2.1	2.0/07.4	50403
1999 CK ₃₉	2004 06 07.9	17 05.54	-24 49.4	21.5	-1.02	+	0.5	0.7/08.1	47767
2003 BB ₆₅	2004 06 07.9	17 05.54	-19 54.4	19.8	-1.09	+	0.1	1.2/07.8	48321
2000 QA ₇₇	2004 06 07.9	17 05.55	-44 27.2	18.1	-1.12	-	0.6	10.9/08.8	13691
2001 YO ₃₈	2004 06 07.9	17 05.55	-26 53.6	20.6	-0.96	0.0		1.3/08.2	48176
2001 UR ₁₄₄	2004 06 07.9	17 05.56	-18 40.3	21.4	-0.88	+	1.2	1.3/07.6	46833
2001 XF ₁₅₉	2004 06 07.9	17 05.57	-21 12.0	20.3	-0.88	+	0.6	0.5/07.9	47033
2000 SF ₃₅₆	2004 06 07.9	17 05.57	-25 12.5	18.4	-1.05	-	4.1	0.9/08.0	29422
2000 GT ₄₅	2004 06 07.9	17 05.59	-16 21.9	21.1	-1.05	+	2.0	2.4/07.4	50470
1992 DL ₉	2004 06 07.9	17 05.60	-10 19.8	20.2	-0.79	+	1.5	3.7/06.9	57656
2002 WS	2004 06 07.9	17 05.61	-63 00.8	21.5	-1.94	-	0.3	11.6/12.4	48301
1997 OD ₂	2004 06 07.9	17 05.62	-18 31.1	19.9	-1.07	+	1.5	1.8/07.6	47714
2001 TJ ₇₀	2004 06 07.9	17 05.63	-31 43.6	19.2	-1.00	+	0.5	3.0/08.7	50562
2000 RB ₅₆	2004 06 07.9	17 05.63	-31 02.3	19.6	-0.89	+	2.5	2.5/08.8	47935
2001 YN ₁₃₁	2004 06 07.9	17 05.64	-27 01.6	19.5	-0.93	-	1.4	1.4/08.2	48182
2000 SF ₁₇₇	2004 06 07.9	17 05.65	-40 22.5	18.4	-1.03	-	0.4	6.0/09.0	47956
2001 QL ₂₀₆	2004 06 07.9	17 05.66	-16 13.0	20.4	-1.07	+	0.9	3.0/07.5	53695
2001 PW ₅₇	2004 06 07.9	17 05.66	-14 22.9	20.3	-1.07	+	1.9	3.7/07.2	48045
1999 CB ₁₀₇	2004 06 07.9	17 05.67	-26 41.1	19.3	-0.98	+	5.7	1.7/08.5	33801
2001 SZ ₂₃₈	2004 06 07.9	17 05.68	-16 02.7	20.5	-0.96	+	1.1	2.3/07.5	48106

2000 SX ₂₆₄	2004 06 07.9	17 05.68	-21 31.9	20.0	-0.89	+	0.4	0.4/07.9	47963
2001 SA ₂₄₇	2004 06 07.9	17 05.71	-18 13.9	19.7	-1.04	+	1.2	1.8/07.6	25990
2001 PS ₆₁	2004 06 08.0	17 05.63	-29 24.3	19.6	-1.16	+	1.9	2.9/08.5	48045
2002 AW ₇₁	2004 06 08.0	17 05.64	-31 34.2	19.7	-0.90	+	2.4	2.7/08.9	49957
2001 XY ₉₅	2004 06 08.0	17 05.67	-24 02.5	19.7	-0.96	+	1.9	0.4/08.1	48165
2003 AW ₇	2004 06 08.0	17 05.68	-19 30.0	20.5	-1.03	+	1.6	1.2/07.7	48309
2001 SP ₅₇	2004 06 08.0	17 05.68	-22 05.4	18.4	-1.11	+	0.4	0.4/08.0	62359
1994 TF ₁₀	2004 06 08.0	17 05.68	-13 45.8	17.9	-0.87	+	4.0	4.8/06.9	62213
1996 GB ₈	2004 06 08.0	17 05.68	-23 10.1	20.7	-1.06	+	0.5	0.1/08.0	50375
2001 XV ₁₅₅	2004 06 08.0	17 05.69	-20 15.5	17.2	-1.01	+	3.0	1.1/07.8	30580
1999 EP ₁	2004 06 08.0	17 05.70	-22 12.7	20.6	-1.00	+	1.5	0.2/08.0	47771
2000 EK ₁₂₂	2004 06 08.0	17 05.70	-17 59.6	16.9	-0.90	+	3.6	2.6/07.5	41616
2001 RE ₃₈	2004 06 08.0	17 05.73	-24 18.7	21.0	-1.08	+	1.4	0.5/08.1	27771
2000 SK ₉₄	2004 06 08.0	17 05.79	-34 33.9	20.2	-0.95	+	1.9	3.6/09.1	47948
1991 TZ ₁₀	2004 06 08.0	17 05.85	-24 08.1	22.7	-0.85	+	1.1	0.3/08.2	15562
2001 TR ₁₈₇	2004 06 08.0	17 05.87	-34 11.7	19.5	-1.19	+	0.1	4.5/08.7	48129
2001 TU ₁₆₅	2004 06 08.0	17 05.89	-28 03.9	19.9	-0.97	+	1.8	1.7/08.5	48128
2001 VS ₆₀	2004 06 08.0	17 05.95	-30 44.3	19.4	-1.01	+	0.3	2.8/08.6	43171
2001 QK ₂₂₂	2004 06 08.0	17 05.98	-16 44.6	17.1	-0.91	+	5.6	3.3/07.3	20920
2000 GD ₁₀₄	2004 06 08.0	17 05.98	-18 15.8	18.1	-1.02	+	0.2	2.1/07.8	47881
2000 SB ₂₈₃	2004 06 08.0	17 06.01	-25 04.6	19.4	-0.88	+	3.1	0.7/08.3	27094
2001 QZ ₂₁₅	2004 06 08.0	17 06.01	-25 57.9	19.6	-1.14	+	0.7	1.2/08.3	20919
2003 FF ₅₁	2004 06 08.0	17 06.03	-21 17.6	19.8	-0.84	+	0.2	0.5/08.0	50755
2001 XV ₂₂₂	2004 06 08.0	17 06.08	-24 21.0	19.0	-0.93	+	1.9	0.5/08.2	50581
2001 VK ₃₆	2004 06 08.0	17 06.08	-25 56.5	19.4	-1.05		0.0	1.1/08.3	48149
2000 QA ₇₁	2004 06 08.0	17 06.09	-18 17.1	18.7	-0.96	-	2.6	1.8/07.9	47916
2000 SV ₆₈	2004 06 08.0	17 06.10	-20 11.4	19.1	-0.89	+	1.4	1.0/07.9	47946
2001 QA ₅₆	2004 06 08.0	17 06.11	-20 23.5	18.6	-1.07	-	2.0	1.3/08.0	48049
2001 YB ₁₅₃	2004 06 08.0	17 06.12	-38 34.8	20.5	-1.01	-	1.7	4.5/08.8	47117
2000 UD ₁₀₇	2004 06 08.1	17 06.04	-22 10.7	19.7	-0.88	-	1.5	0.2/08.1	30418
1999 RV ₁₄₉	2004 06 08.1	17 06.04	-29 46.5	19.3	-0.95	+	1.5	2.3/08.7	50418
2001 RN ₁₅₂	2004 06 08.1	17 06.07	-08 36.7	17.3	-0.87	-	4.2	8.3/07.8	33922
2001 YK ₁₃₄	2004 06 08.1	17 06.08	-27 02.0	18.4	-0.87	+	4.4	1.4/08.6	50584
2001 SF ₁₇₅	2004 06 08.1	17 06.08	-25 27.1	19.9	-1.00	-	0.1	0.8/08.3	48101
2001 QF ₂₅₀	2004 06 08.1	17 06.08	-52 13.3	19.5	-1.49	-	0.4	9.3/09.8	48065
2001 QV ₂₃₀	2004 06 08.1	17 06.17	-21 23.5	20.2	-1.07	+	3.7	0.6/08.0	48063
2000 UP ₄₄	2004 06 08.1	17 06.17	-22 15.0	20.4	-0.82	+	1.1	0.2/08.1	47978
2001 XX ₁₂₅	2004 06 08.1	17 06.19	-20 48.9	19.9	-0.87	-	1.5	0.6/08.0	50579
2001 XZ ₂₅₁	2004 06 08.1	17 06.23	-20 30.2	21.0	-0.81	+	0.8	0.7/08.0	62384
2000 FK ₄₇	2004 06 08.1	17 06.28	-27 21.5	17.3	-1.08	-	5.3	2.3/08.2	1590
2000 EV ₁₃₉	2004 06 08.1	17 06.29	-26 56.2	18.9	-1.16	-	2.1	1.7/08.3	40071
2002 CM ₁₅₉	2004 06 08.1	17 06.33	-07 54.0	20.2	-0.53	+	0.4	3.0/07.0	48207
2000 SS ₂₆₀	2004 06 08.1	17 06.33	-29 11.2	17.4	-1.07	-	3.5	2.5/08.3	47963
2001 YY ₃₆	2004 06 08.1	17 06.34	-25 38.2	20.6	-0.89	+	4.0	0.9/08.5	48176
2000 FP ₃₄	2004 06 08.1	17 06.35	-29 44.6	18.7	-1.16	-	2.1	3.1/08.4	47873
2003 AB ₇₈	2004 06 08.1	17 06.39	-29 12.4	19.6	-1.05	-	2.7	2.2/08.4	48314
2001 QF ₂₆₇	2004 06 08.1	17 06.42	-20 06.6	18.8	-1.11	+	2.7	1.1/07.9	23679
2000 DV ₉	2004 06 08.1	17 06.43	-12 37.5	19.4	-1.07	+	0.5	4.3/07.5	50460
2001 VM ₁₂₁	2004 06 08.1	17 06.46	-11 51.3	21.4	-0.80	+	1.8	3.1/07.2	46919
2001 XT ₃₄	2004 06 08.1	17 06.50	-35 02.1	19.5	-0.96	+	1.7	3.8/09.3	48161
1997 WR	2004 06 08.1	17 06.51	-25 30.8	18.9	-1.00	+	0.3	0.9/08.4	47718

2001 RU ₃₅	2004 06 08.1	17 06.55	-26 57.4	19.5	-1.14	+	2.7	1.8/08.6	48072
2003 BK ₁₈	2004 06 08.2	17 06.45	-22 59.7	20.7	-1.02	+	1.6	0.0/08.2	43266
2001 SG ₁₂₉	2004 06 08.2	17 06.47	-15 21.4	19.5	-1.06	+	3.9	3.6/07.4	23742
1997 UA	2004 06 08.2	17 06.48	-45 20.4	20.6	-1.39	-	2.6	8.8/08.6	22006
2001 CA ₁	2004 06 08.2	17 06.53	-14 06.6	20.1	-0.53		0.0	1.6/07.6	48008
2003 BB ₅	2004 06 08.2	17 06.54	-10 55.7	19.7	-0.88	+	1.6	4.5/07.2	47260
2000 UM ₂₃	2004 06 08.2	17 06.55	-18 09.5	20.8	-0.83	-	0.1	1.4/07.9	47976
2001 SQ ₁₁₀	2004 06 08.2	17 06.56	-19 44.5	19.6	-0.92	+	4.0	1.0/07.9	25972
2000 NC ₁₅	2004 06 08.2	17 06.58	-07 18.8	18.7	-0.90	-	2.0	6.4/07.5	50478
1996 PJ ₂	2004 06 08.2	17 06.63	-41 08.0	20.3	-1.19	+	3.0	7.4/09.9	30785
2000 SE ₂₁₃	2004 06 08.2	17 06.65	-20 12.9	19.5	-0.82	-	0.3	0.7/08.1	30399
2001 UJ ₃₅	2004 06 08.2	17 06.72	-14 44.1	21.2	-0.94	+	0.7	2.5/07.6	30509
2001 SJ ₁₄₉	2004 06 08.2	17 06.73	-22 18.9	19.1	-0.97	+	2.3	0.2/08.2	50556
2000 SD ₁₇	2004 06 08.2	17 06.73	-36 07.9	20.2	-1.00	+	1.7	4.2/09.4	27047
2003 AW ₄₁	2004 06 08.2	17 06.75	-34 33.7	20.6	-1.09	+	4.4	4.1/09.6	50733
2002 CK ₂₅₉	2004 06 08.2	17 06.80	-03 08.5	20.5	-0.75	-	0.9	4.6/07.0	31972
2000 SP ₂₉₂	2004 06 08.2	17 06.80	-24 00.4	19.6	-0.82	+	3.2	0.3/08.4	29409
2000 QM ₅₁	2004 06 08.2	17 06.85	-25 14.2	19.6	-0.92	+	0.7	0.8/08.5	47914
2001 TO ₁₇₁	2004 06 08.2	17 06.88	-22 24.3	19.8	-1.00	-	2.2	0.2/08.3	50565
2003 BU ₇₇	2004 06 08.2	17 06.93	-13 43.7	20.2	-1.06	+	2.4	3.7/07.5	48322
2001 SP ₁₆₃	2004 06 08.3	17 06.85	-11 12.7	20.0	-1.04	+	3.8	5.0/07.0	23754
2003 AY ₇₇	2004 06 08.3	17 06.85	-32 22.7	19.9	-1.18	-	1.8	3.6/08.7	43257
2000 HH ₂	2004 06 08.3	17 06.93	-18 10.5	18.8	-0.96	+	0.8	2.3/08.0	41638
2000 YJ ₆₅	2004 06 08.3	17 06.94	-24 43.6	19.7	-0.86	+	0.9	0.6/08.5	48000
2001 SH ₇₁	2004 06 08.3	17 06.96	-13 27.9	19.0	-1.06	+	0.6	4.1/07.6	48091
2001 RR ₁₀₂	2004 06 08.3	17 06.97	-28 49.0	21.1	-1.12	+	0.1	2.2/08.7	46600
2001 UY ₄₁	2004 06 08.3	17 07.04	-25 06.6	20.4	-0.99	+	0.2	0.7/08.5	30510
2002 BC ₃	2004 06 08.3	17 07.06	-42 30.6	19.6	-1.20	+	0.4	6.2/09.5	30630
2000 RE ₉₁	2004 06 08.3	17 07.06	-22 27.7	18.7	-0.85	+	3.3	0.1/08.3	43386
2001 YN ₅₈	2004 06 08.3	17 07.12	-29 00.9	20.5	-0.95	+	4.4	1.9/09.0	48177
2003 EQ ₄₃	2004 06 08.3	17 07.12	+13 23.4	22.2	-0.86	+	1.6	9.8/05.2	48337
2001 SJ ₅₀	2004 06 08.3	17 07.13	-39 10.5	20.2	-1.13	-	1.5	5.1/09.2	48088
2000 SR ₈₂	2004 06 08.3	17 07.21	-39 11.0	19.2	-1.01	-	1.6	4.7/09.1	47948
2001 RC ₂₃	2004 06 08.3	17 07.22	-18 58.4	19.5	-1.02	+	1.2	1.4/08.1	48071
2001 YV ₁₁₈	2004 06 08.3	17 07.24	-34 36.0	19.9	-0.94	+	2.9	3.6/09.6	25522
2001 XH ₁₃₁	2004 06 08.3	17 07.26	-21 24.0	19.1	-0.88	-	1.3	0.5/08.3	48168
2001 QB ₁₆₉	2004 06 08.3	17 07.28	-17 39.1	19.2	-1.04	-	0.5	2.0/08.1	48058
2000 EK ₁₅₅	2004 06 08.3	17 07.29	-36 02.1	19.3	-1.22	+	3.5	5.5/09.8	50466
2001 QA ₇₅	2004 06 08.3	17 07.32	-04 21.7	18.5	-0.89	+	4.0	6.6/06.2	48051
2001 SK ₉₂	2004 06 08.3	17 07.32	-34 06.4	20.1	-1.11	+	1.5	4.1/09.3	48092
2000 QP ₁₃₂	2004 06 08.4	17 07.28	-18 26.6	19.4	-0.92	+	0.4	1.4/08.1	47922
2003 AN ₄₈	2004 06 08.4	17 07.33	-15 30.9	20.4	-1.03	-	2.6	2.6/08.2	48312
2001 QP ₂₁₉	2004 06 08.4	17 07.33	-29 34.1	18.9	-1.02	+	5.1	2.3/09.2	23670
2001 VF ₅₈	2004 06 08.4	17 07.35	-25 49.1	18.8	-1.00	+	1.7	1.1/08.7	43170
2002 AQ ₁₄₇	2004 06 08.4	17 07.35	-08 01.0	20.2	-0.78	-	0.2	4.5/07.4	48192
2001 FG ₁₃₇	2004 06 08.4	17 07.40	-57 21.4	19.4	-2.36	-	10.1	16.2/06.2	48025
2001 YG ₁₀₂	2004 06 08.4	17 07.41	-19 09.1	19.6	-0.89	+	0.8	1.3/08.1	57848
2001 SC ₁₂₁	2004 06 08.4	17 07.42	-21 31.4	19.7	-0.98	+	2.5	0.5/08.3	50555
1995 FK ₇	2004 06 08.4	17 07.42	-14 32.3	19.0	-0.94	+	0.3	3.1/07.9	47696
2001 YG ₁₃₆	2004 06 08.4	17 07.42	-40 46.1	18.3	-1.14	+	5.6	7.4/10.8	48183
2003 FB ₁	2004 06 08.4	17 07.44	+02 58.2	19.3	-0.83	-	3.7	7.2/08.0	48340

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2001 SR ₆₇	2004 06 08.4	17 07.45	-18 58.3	19.4	-1.00	+	0.8	1.4/08.2	23724
2000 OO ₃₁	2004 06 08.4	17 07.47	-26 06.1	19.6	-0.97	+	2.7	1.0/08.7	47905
2001 US ₁₆₅	2004 06 08.4	17 07.47	-17 37.0	18.2	-1.08	-	2.4	2.6/08.2	30527
2001 QF ₃₂₈	2004 06 08.4	17 07.49	-04 36.7	19.8	-0.95	-	0.1	7.0/07.2	48068
2003 BC ₁₉	2004 06 08.4	17 07.49	-23 11.6	19.5	-1.14	+	3.3	0.1/08.5	47269
2000 HE ₉₈	2004 06 08.4	17 07.50	-23 10.7	20.7	-1.09	+	0.1	0.1/08.5	46403
2001 SX ₂₄₂	2004 06 08.4	17 07.50	-26 17.0	19.7	-1.10	-	0.7	1.3/08.6	23767
2001 XE ₂₆₃	2004 06 08.4	17 07.52	-23 42.1	20.4	-0.85	+	0.6	0.2/08.5	50582
2001 TZ ₂₃	2004 06 08.4	17 07.53	-10 50.0	19.2	-1.05	+	6.6	5.4/06.7	26006
2001 UL ₃₅	2004 06 08.4	17 07.54	-23 22.6	19.0	-0.98	-	2.6	0.2/08.5	48135
1999 XE ₂₂₅	2004 06 08.4	17 07.55	-23 55.2	20.4	-0.54	+	0.7	0.2/08.5	30343
2000 PB ₁	2004 06 08.4	17 07.58	-41 10.7	19.1	-1.14	+	2.0	6.4/10.0	47907
2000 SB ₂₇	2004 06 08.4	17 07.60	-18 35.9	19.8	-0.86	+	4.2	1.4/08.0	47941
1992 AR ₂	2004 06 08.4	17 07.63	-20 57.7	20.2	-1.07	+	0.8	0.7/08.3	47684
2001 QS ₁₄₇	2004 06 08.4	17 07.66	-20 18.1	17.1	-1.11	-	3.8	1.3/08.4	43408
2000 JZ ₁₂	2004 06 08.4	17 07.72	-23 39.4	17.7	-1.12	-	1.2	0.3/08.5	25783
2001 SS ₁₇₅	2004 06 08.4	17 07.73	-03 49.5	18.5	-0.88	+	0.8	7.5/07.1	62362
2003 BL ₂₆	2004 06 08.5	17 07.69	+02 22.7	18.0	-0.84	+	1.0	11.0/06.3	62441
2000 EU ₁₄₄	2004 06 08.5	17 07.71	-21 51.9	19.4	-1.03	+	2.8	0.5/08.4	62285
2003 BV ₄₈	2004 06 08.5	17 07.72	-27 34.8	20.2	-0.92	+	1.5	1.5/09.0	50740
2001 SZ ₁₉₁	2004 06 08.5	17 07.73	-23 22.5	21.0	-1.10	+	1.5	0.2/08.5	50557
2002 XM ₈₁	2004 06 08.5	17 07.74	-30 37.7	19.8	-1.16	+	2.6	3.1/09.2	48305
2001 UQ ₁₁₆	2004 06 08.5	17 07.75	-20 09.6	20.7	-1.05	+	0.8	1.1/08.3	23879
2001 TV ₄₆	2004 06 08.5	17 07.77	-25 46.6	19.7	-0.99	+	1.5	1.0/08.7	48117
2001 SG ₁₇₅	2004 06 08.5	17 07.78	-20 35.2	20.9	-0.93	+	0.5	0.7/08.4	35563
1993 TA ₂₀	2004 06 08.5	17 07.79	-21 26.3	18.9	-1.01	+	0.3	0.6/08.4	47689
2001 UT ₉₁	2004 06 08.5	17 07.79	-05 13.6	20.4	-0.86	+	2.4	5.7/06.8	23871
1996 UJ ₄	2004 06 08.5	17 07.81	+05 20.5	19.9	-0.83	+	4.8	8.6/04.5	47706
2001 RC ₆₁	2004 06 08.5	17 07.83	-17 26.4	19.2	-0.96	-	0.6	1.9/08.2	48074
2001 UM ₁₅₀	2004 06 08.5	17 07.84	-26 04.0	21.1	-1.04	-	0.1	1.1/08.7	30524
2001 SP ₁₆₇	2004 06 08.5	17 07.90	-11 43.3	20.2	-1.00	+	2.6	4.6/07.5	48101
2002 AM ₁₈₂	2004 06 08.5	17 07.91	-39 22.9	20.7	-1.12	+	2.0	5.4/09.9	48194
2001 UC ₁₄₁	2004 06 08.5	17 07.96	-23 55.6	18.7	-0.98	-	0.6	0.4/08.6	50570
2001 PN ₄₃	2004 06 08.5	17 07.98	-20 56.8	18.1	-1.14	-	3.2	1.0/08.5	25906
2002 XS ₈₈	2004 06 08.5	17 08.01	-25 33.4	19.6	-1.10	+	2.1	1.1/09.0	50726
2003 AZ ₂₃	2004 06 08.5	17 08.03	-22 52.7	19.0	-1.09	-	0.2	0.0/08.6	62439
2001 YP ₇	2004 06 08.5	17 08.13	-29 00.6	17.5	-1.01	+	7.8	2.5/09.5	26095
2001 SQ ₃₄₁	2004 06 08.5	17 08.15	-20 24.0	18.4	-1.11	-	1.6	1.1/08.5	33929
2001 XE ₉₁	2004 06 08.5	17 08.16	-21 31.9	21.2	-0.93	+	4.5	0.4/08.4	30573
1997 NM ₃	2004 06 08.5	17 08.17	-17 32.5	17.0	-0.94	+	0.4	2.8/08.2	47713
2001 VY ₂₃	2004 06 08.5	17 08.18	-23 58.2	20.5	-0.95	+	1.6	0.3/08.7	30533
2002 VB ₁₅	2004 06 08.5	17 08.21	-18 05.3	19.4	-1.34	+	16.6	2.4/07.6	41848
2000 GC ₁₂₄	2004 06 08.6	17 08.09	-18 09.4	17.7	-1.03	-	2.1	2.1/08.4	20773
2000 GD ₂₃	2004 06 08.6	17 08.11	-28 12.3	18.9	-1.18	-	0.3	2.5/08.9	25775
1997 WR ₉	2004 06 08.6	17 08.13	-20 39.7	20.8	-1.00	+	0.7	0.8/08.5	47718
2003 BF ₇₃	2004 06 08.6	17 08.14	-25 39.4	20.1	-1.06	+	0.7	1.0/08.8	50742
2001 VC ₁₁₃	2004 06 08.6	17 08.15	-24 51.1	19.2	-0.95	+	3.2	0.6/08.8	30550
2000 SG ₁₁₃	2004 06 08.6	17 08.15	-19 06.2	19.5	-0.83	+	1.1	1.2/08.3	47950
2003 BJ ₆₆	2004 06 08.6	17 08.16	-31 30.7	21.1	-1.04	+	1.9	2.9/09.4	48321
2002 TY ₆₆	2004 06 08.6	17 08.20	+03 26.2	21.0	-1.00	+	3.7	9.0/06.1	50675
2001 UR ₁₂	2004 06 08.6	17 08.22	-22 46.2	19.1	-0.95	-	1.0	0.0/08.6	48133

2001 SQ ₂₈₆	2004 06 08.6	17 08.32	-08 20.7	20.5	-0.92	+	0.4	5.0/07.6	48109
2001 UL ₂₂	2004 06 08.6	17 08.37	-22 07.2	19.5	-0.98	+	4.2	0.3/08.6	48134
2001 TX ₁₃₆	2004 06 08.6	17 08.45	-25 37.8	18.4	-1.04	-	2.3	0.9/08.8	48124
2000 QM ₁₆₇	2004 06 08.6	17 08.49	-34 51.2	19.2	-1.06	+	2.1	4.4/09.7	47925
1999 CU ₄₈	2004 06 08.6	17 08.55	-22 57.8	19.0	-1.00	+	0.2	0.0/08.7	47767
2002 CE ₂₅₆	2004 06 08.6	17 08.56	-37 19.3	19.7	-0.97	+	1.4	4.5/09.8	48212
2001 QX ₁₀₇	2004 06 08.6	17 08.56	-14 21.1	19.4	-1.06	+	0.2	3.8/08.1	23652
1999 RJ ₃₉	2004 06 08.6	17 08.63	-51 59.0	18.0	-2.01	-	13.4	15.1/05.3	41581
2000 SK ₁₆₆	2004 06 08.7	17 08.54	-19 17.7	19.2	-0.87	+	3.8	1.2/08.3	22601
2001 SW ₂₆₅	2004 06 08.7	17 08.57	-34 08.4	18.6	-1.15	-	1.6	5.2/09.0	25391
2000 SK ₁₂₉	2004 06 08.7	17 08.59	-01 58.2	19.7	-0.74	+	3.2	5.4/06.4	50491
2001 YU ₂₄	2004 06 08.7	17 08.59	-24 40.1	18.7	-0.91	+	0.3	0.6/08.8	48176
2003 FG ₆₁	2004 06 08.7	17 08.61	-16 09.9	20.1	-0.80	+	0.2	2.0/08.3	47433
2000 SD ₂₉	2004 06 08.7	17 08.61	-30 20.1	19.9	-0.98	+	3.6	2.6/09.5	47942
2001 RK ₈₆	2004 06 08.7	17 08.64	-21 28.8	19.1	-1.09	+	2.2	0.7/08.6	25946
1999 HK ₄	2004 06 08.7	17 08.67	-22 05.4	19.4	-0.93	+	1.0	0.3/08.7	50407
2001 VU ₈₆	2004 06 08.7	17 08.74	-21 27.6	17.0	-0.99	+	7.4	0.6/08.5	40895
2000 GZ ₁₅₃	2004 06 08.7	17 08.77	-23 54.0	15.9	-0.93	+	6.7	11.7/29.0	62294
2001 WK ₄₀	2004 06 08.7	17 08.79	-13 32.7	18.8	-0.98	+	1.3	3.5/08.0	48157
1994 PN ₁₈	2004 06 08.7	17 08.79	-24 03.3	19.8	-0.87	+	1.2	0.3/08.8	62212
2001 US ₁₁₇	2004 06 08.7	17 08.79	-29 30.7	17.2	-1.03	-	2.4	3.2/09.0	43448
2002 AC ₃₅	2004 06 08.7	17 08.80	-37 53.9	20.3	-1.10	+	2.2	4.6/10.0	30608
2001 UG ₂₁₃	2004 06 08.7	17 08.80	-20 02.0	20.9	-1.05	+	3.1	1.2/08.5	33943
2001 TB ₁₅	2004 06 08.7	17 08.81	-11 37.1	18.3	-1.00	-	0.6	5.2/08.1	23788
2001 OH ₈	2004 06 08.7	17 08.82	-19 38.9	18.9	-1.12	+	4.0	1.5/08.4	50538
2000 SY ₁₃₈	2004 06 08.7	17 08.84	-32 19.3	18.9	-0.96	+	3.3	3.3/09.7	47952
2001 YH ₁₃₆	2004 06 08.7	17 08.85	-31 03.8	18.4	-1.08	+	8.3	3.0/10.0	33954
2003 BF ₇₀	2004 06 08.7	17 08.92	-22 26.7	20.6	-1.11	-	0.1	0.2/08.8	48322
3442 T-3	2004 06 08.7	17 08.94	-30 36.3	20.6	-0.88	+	0.2	2.1/09.3	50812
2001 XN ₂₀₈	2004 06 08.7	17 08.97	-16 35.6	19.3	-0.85	-	1.7	2.0/08.5	48172
2000 TU ₃₄	2004 06 08.7	17 08.98	-19 13.9	21.2	-0.81	+	0.7	1.0/08.5	27729
2001 RZ ₁₅₁	2004 06 08.7	17 08.99	-29 10.8	20.3	-1.17	-	1.6	2.4/09.0	33456
2001 RK ₅₀	2004 06 08.7	17 09.00	-06 08.8	21.2	-1.02	+	3.9	6.6/06.8	20953
2000 GL ₆₉	2004 06 08.7	17 09.02	-25 37.1	20.5	-1.11	+	0.8	1.1/09.0	50471
2001 VN ₃₄	2004 06 08.8	17 08.92	-20 06.9	18.7	-0.99	+	2.9	1.1/08.5	23906
2003 EH ₂	2004 06 08.8	17 08.97	-28 58.3	19.5	-0.91	+	1.6	2.1/09.3	50748
2003 ER ₄₄	2004 06 08.8	17 08.98	-54 33.6	18.7	-1.26	0.0	10.1/11.1	47372	
1998 SU ₄₈	2004 06 08.8	17 08.99	-26 29.6	20.3	-1.11	+	1.4	1.6/09.1	47745
2003 HH ₈	2004 06 08.8	17 09.01	-33 26.6	20.6	-1.06	0.0	3.6/09.4	50762	
2000 CE ₄₀	2004 06 08.8	17 09.05	-24 36.2	16.7	-0.88	+	7.0	0.9/09.1	19503
2002 XB ₁₄	2004 06 08.8	17 09.05	-14 55.6	19.8	-1.01	+	1.5	2.9/08.2	50718
2001 UF ₄₈	2004 06 08.8	17 09.09	-27 20.2	20.8	-1.00	-	0.7	1.4/09.0	30511
2002 XZ ₉₁	2004 06 08.8	17 09.10	-21 34.9	18.9	-1.10	+	3.2	0.6/08.7	41368
2000 GT ₁₅₆	2004 06 08.8	17 09.10	-25 34.6	19.5	-1.07	+	0.4	1.2/09.0	50472
2000 KR ₃₈	2004 06 08.8	17 09.15	-22 36.1	19.2	-1.01	+	1.6	10.5/20.0	46406
2000 QQ ₁₈	2004 06 08.8	17 09.17	-19 10.8	19.5	-0.88	+	0.9	1.3/08.6	47911
2000 GR ₉₁	2004 06 08.8	17 09.19	-13 04.1	17.8	-1.00	-	3.5	4.6/08.7	41632
2001 ST ₄₀	2004 06 08.8	17 09.20	-14 37.1	20.7	-1.03	+	1.2	3.2/08.2	48087
2001 XA ₇₁	2004 06 08.8	17 09.20	-20 04.4	18.6	-1.02	+	2.2	1.3/08.6	30571
2003 AC ₇₅	2004 06 08.8	17 09.22	-29 44.6	20.1	-1.25	-	1.1	2.8/09.2	50735
1999 AD ₂₁	2004 06 08.8	17 09.23	-30 57.0	18.5	-1.11	+	1.0	3.0/09.4	47763

2001 UA	2004 06 08.8	17 09.31	-30 05.2	18.5	-1.25	-	4.9	3.8/08.8	30503
2003 ET ₄₉	2004 06 08.8	17 09.31	-56 07.5	20.4	-1.51	-	0.6	11.4/10.9	50179
2001 OO ₇₂	2004 06 08.8	17 09.31	-30 10.5	19.0	-1.19	+	1.0	2.9/09.0	49924
2001 QF ₁₅₇	2004 06 08.8	17 09.31	-10 25.4	19.0	-1.04	+	3.3	6.2/07.5	23661
2000 SF ₁₄₃	2004 06 08.8	17 09.38	-41 16.7	19.7	-1.00	+	0.8	5.2/10.2	25857
1999 XW ₁₉	2004 06 08.8	17 09.38	-49 45.4	19.4	-1.94	-	10.2	13.0/06.9	41584
2000 SB ₁₈₇	2004 06 08.8	17 09.39	-22 50.5	19.3	-0.82	+	3.1	5.8/20.0	30398
1992 DK ₇	2004 06 08.8	17 09.40	-17 14.4	20.4	-1.02	+	0.8	2.1/08.5	50367
2001 UB ₈₃	2004 06 08.9	17 09.33	-13 33.2	21.0	-0.95	+	2.4	3.2/08.0	23869
2002 BY ₃₀	2004 06 08.9	17 09.34	-05 58.1	20.6	-0.85	-	3.3	4.5/08.5	35570
2001 YE ₇₁	2004 06 08.9	17 09.39	-24 56.9	18.7	-1.05	+	2.0	0.8/09.0	48177
2001 SP ₃₆	2004 06 08.9	17 09.48	-39 43.1	20.9	-1.12	-	0.2	5.0/09.9	46615
6365 P-L	2004 06 08.9	17 09.50	-34 00.4	21.1	-1.26	+	0.8	4.9/09.0	35419
2003 BF ₄₈	2004 06 08.9	17 09.55	-13 44.5	20.1	-0.84	+	0.7	3.0/08.3	50740
2002 XG ₆₉	2004 06 08.9	17 09.58	-60 34.7	20.1	-1.76	-	1.4	11.4/11.8	48304
2001 WX ₂₉	2004 06 08.9	17 09.61	-18 36.8	18.5	-1.01	-	1.5	1.6/08.8	23936
2001 UD ₁₁₉	2004 06 08.9	17 09.64	-15 39.9	20.8	-0.79	+	1.8	1.9/08.3	46824
2001 XA ₉₀	2004 06 08.9	17 09.65	-33 05.2	20.0	-1.04	-	3.4	3.3/09.2	50578
2000 RH ₂₉	2004 06 08.9	17 09.73	-19 46.0	19.7	-0.78	+	2.2	0.8/08.7	30379
2001 TX ₇₈	2004 06 08.9	17 09.73	-07 19.3	19.3	-0.93	+	5.5	5.9/06.9	46734
2001 SA ₂₇₂	2004 06 08.9	17 09.77	-16 10.0	20.7	-0.91	+	2.1	2.3/08.4	48109
2001 VC ₇₀	2004 06 08.9	17 09.79	-41 23.7	20.3	-1.19		0.0	6.2/10.0	46897
1991 TD ₂	2004 06 08.9	17 09.80	-08 52.5	18.8	-0.92	+	3.2	7.5/07.4	25674
1998 QK ₆	2004 06 08.9	17 09.81	-16 09.6	20.0	-0.68	+	1.6	1.8/08.4	49650
2001 VY ₁₀₉	2004 06 09.0	17 09.75	-24 19.9	19.9	-1.08	+	1.2	0.6/09.1	30549
2003 DU ₅	2004 06 09.0	17 09.78	-35 26.6	19.1	-1.17	-	1.7	4.4/09.5	50746
2001 SM ₁₂₄	2004 06 09.0	17 09.79	-15 46.2	19.6	-0.99	+	2.3	2.9/08.4	48095
1995 WB ₁₆	2004 06 09.0	17 09.79	-29 17.9	19.7	-1.25	-	1.0	2.7/09.3	41525
2001 RE ₂	2004 06 09.0	17 09.81	-65 55.4	17.6	-1.92	+	6.3	20.6/20.4	20083
1996 LJ ₂	2004 06 09.0	17 09.82	-06 05.3	19.6	-0.96	+	4.7	6.5/06.9	62217
2001 TY ₉₉	2004 06 09.0	17 09.86	-27 13.5	20.4	-1.13	+	1.1	1.7/09.3	48121
2001 XJ ₄₃	2004 06 09.0	17 09.88	-35 47.8	20.1	-0.96	+	1.3	3.8/10.1	48161
2001 TK ₂₃₁	2004 06 09.0	17 09.90	-24 37.6	19.1	-1.02	-	1.1	0.6/09.1	48131
2003 GK ₃₆	2004 06 09.0	17 09.91	-06 34.1	19.1	-0.92	-	1.4	5.3/08.3	50760
2001 TB ₁₇₃	2004 06 09.0	17 09.92	-25 43.1	20.3	-0.96	+	0.1	0.9/09.2	48128
2000 RJ ₁₀₂	2004 06 09.0	17 09.93	-20 16.7	19.6	-0.87	+	4.2	0.9/08.7	47939
2000 OP ₃₆	2004 06 09.0	17 09.94	-21 31.1	17.6	-0.97	+	6.3	0.5/08.8	47905
2000 HH ₂₁	2004 06 09.0	17 09.95	-11 31.1	18.4	-1.02	-	0.2	4.5/08.4	47887
2003 FD ₅₁	2004 06 09.0	17 09.96	-22 10.1	19.7	-0.86	+	0.3	0.3/09.0	62443
2001 SJ ₁₂₅	2004 06 09.0	17 09.96	-33 59.6	19.1	-1.14	+	2.5	5.0/10.0	50555
2001 VH ₄₈	2004 06 09.0	17 09.97	-26 51.8	18.2	-0.96	-	2.8	1.4/09.1	48150
2001 QZ ₁₀₃	2004 06 09.0	17 09.97	-20 59.5	19.2	-1.19	+	4.3	0.8/08.8	23651
1999 CB ₉₇	2004 06 09.0	17 09.99	-14 12.5	19.4	-0.94	+	0.4	3.3/08.5	47769
2001 UP ₁₁₇	2004 06 09.0	17 09.99	-02 44.2	20.4	-0.79	+	4.8	5.7/06.6	23879
2003 ET ₃₃	2004 06 09.0	17 10.09	-34 18.3	21.4	-0.95	+	1.1	3.3/10.0	47358
2003 BH ₆₂	2004 06 09.0	17 10.10	-41 14.7	20.8	-1.04	+	1.7	5.2/10.8	48321
1998 FY ₆₈	2004 06 09.0	17 10.13	-19 20.6	19.7	-0.85	+	1.9	1.2/08.8	47726
2001 YG ₇₁	2004 06 09.0	17 10.14	-22 35.5	20.2	-1.07	-	0.8	0.1/09.1	48177
2001 TT ₁₃₂	2004 06 09.0	17 10.17	-13 55.7	18.7	-0.95	+	5.8	3.5/07.9	40761
1999 CW ₃₃	2004 06 09.0	17 10.19	-29 15.6	20.4	-1.05	+	1.8	2.4/09.6	43343
2001 YS ₇₄	2004 06 09.0	17 10.21	-24 43.5	18.5	-1.08	-	2.9	0.8/09.1	47092

2001 XZ ₇₂	2004 06 09.0	17 10.24	-21 44.5	18.3	-0.99	-	1.3	0.5/09.0	50578
2001 TQ ₁₁₈	2004 06 09.0	17 10.24	-45 22.0	20.2	-1.22	+	1.8	7.0/11.0	23822
2001 VA ₁₂	2004 06 09.0	17 10.25	-30 26.9	18.3	-1.07	+	6.4	3.0/10.1	30531
2001 QK ₂₉₃	2004 06 09.0	17 10.27	-59 27.2	20.7	-1.61	+	1.9	9.6/12.5	30462
1997 UF ₁₅	2004 06 09.0	17 10.27	-37 10.3	19.5	-1.28	-	2.9	5.6/09.3	47717
2001 QL ₁₁₈	2004 06 09.1	17 10.24	-48 06.0	19.5	-1.35	+	2.4	9.9/11.6	48054
2001 TW ₁₇	2004 06 09.1	17 10.24	-22 19.0	19.5	-1.00	+	1.6	0.3/09.1	48115
2003 AG ₁₈	2004 06 09.1	17 10.25	-38 34.6	20.5	-1.06	+	0.5	5.1/10.3	50731
2000 HP ₆₈	2004 06 09.1	17 10.25	-29 33.7	19.5	-1.16	-	1.7	2.7/09.4	60679
2001 UF ₃₇	2004 06 09.1	17 10.25	-09 44.5	19.5	-0.88	+	0.4	4.4/08.2	48135
2000 UB ₄₀	2004 06 09.1	17 10.26	-20 11.5	19.5	-0.80	+	2.2	0.8/08.9	47977
2001 TO ₉₄	2004 06 09.1	17 10.30	-26 00.5	20.6	-1.01	+	1.6	1.0/09.4	23815
2000 XB ₄₀	2004 06 09.1	17 10.31	-49 01.9	19.9	-1.23	+	2.1	9.1/11.1	27758
2000 HS ₃	2004 06 09.1	17 10.34	-22 25.4	20.3	-1.07	+	1.4	0.2/09.1	20776
2003 EW ₁₇	2004 06 09.1	17 10.36	-18 35.6	19.2	-0.94	-	0.4	1.6/08.9	50749
2001 SE ₆₈	2004 06 09.1	17 10.42	-08 05.4	21.1	-0.86	+	2.4	4.7/07.7	46628
2001 SZ ₃₂₇	2004 06 09.1	17 10.43	-30 58.3	19.8	-1.21	-	2.0	3.5/09.4	33927
2000 QG ₁₅₈	2004 06 09.1	17 10.47	-36 34.0	19.4	-1.09	+	4.3	5.4/10.6	27008
2000 WQ ₁₈₃	2004 06 09.1	17 10.48	-21 02.7	19.4	-0.85	+	0.4	0.7/09.0	47995
2001 YZ ₁₀₁	2004 06 09.1	17 10.49	-17 43.4	20.3	-0.83	+	0.7	1.7/08.8	48181
2001 TS ₁₉₄	2004 06 09.1	17 10.50	-33 35.4	20.1	-1.10	+	1.0	3.9/09.9	46768
2001 VE ₁₀₃	2004 06 09.1	17 10.62	-27 35.3	20.8	-0.97	+	1.1	1.6/09.5	46911
2001 QZ ₂₈₈	2004 06 09.1	17 10.62	-21 38.3	19.0	-1.05	+	2.0	0.5/09.1	62349
2001 OK ₁₀₁	2004 06 09.1	17 10.64	-17 55.0	19.0	-1.10	-	1.7	2.0/09.0	43400
2001 QW ₁₂₈	2004 06 09.1	17 10.65	-26 41.2	18.9	-1.13	+	3.5	1.5/09.5	42974
2001 QB ₃₂₈	2004 06 09.1	17 10.67	-33 41.4	20.1	-1.05	+	3.2	3.3/10.2	35562
2002 AF ₁₁₄	2004 06 09.2	17 10.58	-30 25.0	21.1	-1.06	+	2.2	2.6/09.8	30617
2001 UM ₄₆	2004 06 09.2	17 10.59	-13 45.5	19.8	-0.98	+	2.7	3.6/08.3	30511
2000 HU ₅₁	2004 06 09.2	17 10.65	-22 16.3	18.7	-0.98	+	1.1	0.3/09.2	26959
2000 QZ ₃₅	2004 06 09.2	17 10.67	-39 12.1	18.7	-1.07	+	4.0	7.2/11.1	43377
2001 SC ₂₄₉	2004 06 09.2	17 10.69	-43 25.3	18.8	-1.28	-	4.1	9.0/09.5	25991
2002 TL ₁₆₄	2004 06 09.2	17 10.70	-33 13.1	18.1	-1.76	-	13.8	5.1/08.3	41818
1998 FU ₇₇	2004 06 09.2	17 10.73	-09 02.3	18.5	-0.80	+	0.5	4.9/08.3	50383
2002 AC ₁₀₉	2004 06 09.2	17 10.74	-39 23.1	19.3	-0.98	+	2.8	4.9/10.8	48190
2001 VD ₂₈	2004 06 09.2	17 10.78	-23 48.9	20.9	-0.85	+	0.8	0.2/09.3	46874
2003 BV ₅₄	2004 06 09.2	17 10.79	-13 47.7	20.6	-1.01	+	0.6	3.4/08.7	48320
2001 RR ₁₄₁	2004 06 09.2	17 10.83	-26 12.6	18.2	-1.16	-	2.8	1.6/09.3	25952
2000 GC ₁₄₃	2004 06 09.2	17 10.86	-09 42.3	19.1	-0.96	+	0.1	5.9/08.5	47884
2001 TK ₃₃	2004 06 09.2	17 10.87	-42 41.6	18.7	-1.23	-	3.5	7.9/09.5	43433
2000 SU ₂₉₁	2004 06 09.2	17 10.88	-23 19.3	19.0	-0.89	+	1.8	0.1/09.3	47965
2001 SH ₁₅₉	2004 06 09.2	17 10.91	-03 51.4	20.1	-0.91	+	3.9	7.1/07.1	48100
2001 SL ₂₇₆	2004 06 09.2	17 10.92	-32 06.3	19.3	-1.01	-	0.7	2.9/09.7	46684
2001 QG ₁₁₉	2004 06 09.2	17 10.93	-30 46.7	19.4	-1.10	+	4.3	3.8/10.1	48054
2001 RL ₇₈	2004 06 09.2	17 10.95	-27 52.4	19.8	-1.14	+	1.3	1.9/09.6	48075
2000 RA ₁₀₄	2004 06 09.2	17 10.95	-47 47.8	18.4	-1.15	-	0.7	8.0/10.6	47939
2000 UW ₃₀	2004 06 09.2	17 10.96	-22 41.7	19.7	-0.82	+	0.5	0.1/09.3	47976
2000 GH ₈₉	2004 06 09.2	17 11.01	-14 29.9	18.1	-0.93	-	1.5	4.2/08.9	47880
1998 QH ₁₀₄	2004 06 09.2	17 11.01	-54 32.3	19.8	-1.66	-	0.3	10.6/11.1	47737
2000 RP ₁₈	2004 06 09.2	17 11.04	-32 34.4	18.4	-0.95	+	2.8	3.1/10.2	47932
2001 VQ ₁₉	2004 06 09.2	17 11.05	-17 16.1	19.5	-0.92	+	3.1	1.9/08.7	46867
2002 YG ₂₇	2004 06 09.2	17 11.08	-19 24.3	19.4	-1.03	+	0.1	1.4/09.1	48307

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2001 SW ₃₆	2004 06 09.2	17 11.09	-42 37.0	19.9	-1.24	-	1.1	7.0/10.2	23716
2001 VZ ₁₆	2004 06 09.2	17 11.09	-38 30.5	19.7	-1.13	+	2.5	5.2/10.7	30532
2001 TH ₃₅	2004 06 09.2	17 11.10	-38 41.8	19.1	-1.15	-	2.0	5.4/09.8	23795
1995 EY ₄	2004 06 09.3	17 11.00	-25 12.2	20.1	-1.03	+	0.3	0.9/09.4	47695
2001 VZ ₁₀₀	2004 06 09.3	17 11.00	-28 56.0	21.6	-0.90	+	0.8	1.7/09.7	46910
2000 QC ₆₅	2004 06 09.3	17 11.06	-41 42.7	17.6	-1.09	-	5.5	9.3/08.9	50481
2000 RC ₂₉	2004 06 09.3	17 11.07	-33 33.8	19.3	-0.96	+	2.4	3.4/10.3	47933
2000 SE ₂₇₇	2004 06 09.3	17 11.07	-07 06.3	21.3	-0.79	+	3.0	4.3/07.6	47964
2001 QE ₂₃₉	2004 06 09.3	17 11.10	-26 02.7	20.7	-1.12	+	1.5	1.2/09.5	46566
2000 SE ₂₆₄	2004 06 09.3	17 11.12	-06 16.8	19.1	-0.76	+	1.3	5.2/08.0	50494
1995 VJ ₁₅	2004 06 09.3	17 11.13	-14 27.7	19.9	-0.80	+	4.3	2.6/08.4	46327
2001 TV ₁₉₀	2004 06 09.3	17 11.13	-27 50.5	18.4	-0.99	+	1.7	1.9/09.7	50565
2001 QR ₂₁₅	2004 06 09.3	17 11.14	-26 51.9	19.7	-1.11	+	0.9	1.5/09.6	48062
1999 CA ₄₃	2004 06 09.3	17 11.19	-01 19.0	19.8	-0.92	-	0.9	8.0/08.2	47767
2001 QQ ₇₉	2004 06 09.3	17 11.22	-13 59.6	19.8	-0.87	+	2.7	2.8/08.5	46546
2003 DA ₁₇	2004 06 09.3	17 11.26	-29 44.0	20.9	-1.01	+	1.2	2.3/09.9	50747
2001 XH ₈	2004 06 09.3	17 11.28	-05 47.8	20.3	-0.79	-	1.5	5.3/08.7	48159
2002 BU ₂₆	2004 06 09.3	17 11.34	-27 25.0	21.0	-0.84	+	0.3	1.2/09.7	49969
2001 RU ₃₀	2004 06 09.3	17 11.35	-27 04.1	20.4	-1.14	+	1.4	1.6/09.7	62351
2001 RS ₄₄	2004 06 09.3	17 11.35	-24 27.1	19.6	-1.09	+	0.7	0.6/09.5	50550
2002 CB ₁₇	2004 06 09.3	17 11.41	-34 06.9	20.5	-0.93	+	1.4	3.4/10.2	48198
1997 YH ₁₁	2004 06 09.3	17 11.42	-28 09.8	20.0	-1.01	+	0.9	1.7/09.7	50380
2003 AT ₃₃	2004 06 09.3	17 11.45	-26 22.4	20.5	-1.09	+	0.4	1.3/09.6	48311
2001 PE ₆₂	2004 06 09.3	17 11.50	-17 02.3	18.7	-1.00	+	2.5	2.8/08.9	23636
2003 AE ₇₆	2004 06 09.3	17 11.50	-45 20.7	19.8	-1.28	+	1.2	8.6/11.3	48314
2001 UU ₅₃	2004 06 09.4	17 11.44	-25 12.7	18.2	-1.02	-	1.9	1.0/09.5	43445
2001 WP ₄	2004 06 09.4	17 11.46	-27 31.8	22.4	-1.23	-	1.3	1.7/09.6	30552
2001 TB ₈₃	2004 06 09.4	17 11.47	-18 25.4	18.9	-1.02	+	5.0	2.1/08.9	23810
2002 YS ₂₇	2004 06 09.4	17 11.51	-21 29.2	19.3	-1.01	-	0.5	0.6/09.3	43483
2000 UH ₇₁	2004 06 09.4	17 11.56	-22 04.5	20.3	-0.81	+	1.9	0.3/09.4	22720
2001 VV ₁₁	2004 06 09.4	17 11.59	-31 53.9	19.3	-1.08	+	2.8	3.4/10.2	48147
2001 XG ₂₃₅	2004 06 09.4	17 11.65	-24 44.8	19.5	-0.97	-	0.3	0.6/09.5	30589
2000 PH ₁₄	2004 06 09.4	17 11.67	-31 26.6	18.9	-1.09	+	2.1	3.2/10.1	47908
2000 SS ₇₁	2004 06 09.4	17 11.70	-05 08.1	21.7	-0.73	+	1.6	4.4/07.8	47946
2000 KK	2004 06 09.4	17 11.70	-15 34.5	18.9	-0.96	+	4.5	3.0/08.6	50476
2001 SM ₂₅₇	2004 06 09.4	17 11.76	-23 29.8	18.7	-1.02	-	0.6	0.3/09.5	23772
2001 SK ₁₁₁	2004 06 09.4	17 11.76	-45 08.7	19.3	-1.13	-	2.5	5.9/10.2	50555
2003 CS ₂₁	2004 06 09.4	17 11.78	+03 44.5	18.8	-0.77	+	0.1	9.5/07.7	50746
1998 XL	2004 06 09.4	17 11.81	-23 54.7	18.1	-1.21	-	3.5	0.4/09.5	23464
2001 UX ₅₈	2004 06 09.4	17 11.82	-11 29.5	19.6	-0.89	+	3.9	4.5/08.3	50568
2001 QP ₂₃₉	2004 06 09.4	17 11.82	-11 44.7	19.6	-1.00	+	1.0	4.4/08.7	48064
2001 TN ₁₃₈	2004 06 09.4	17 11.91	-24 20.0	19.4	-1.00	-	0.2	0.4/09.6	46754
2001 ST ₁₃₅	2004 06 09.5	17 11.82	-24 46.5	22.0	-0.93	+	1.1	0.5/09.6	46650
2000 HB ₉₄	2004 06 09.5	17 11.84	-26 42.8	20.8	-1.08	-	0.9	1.6/09.7	25783
1999 AR ₆	2004 06 09.5	17 11.85	-31 51.3	19.0	-1.20	+	3.3	3.7/10.3	20713
2000 SM ₁₄₂	2004 06 09.5	17 11.86	-21 20.7	19.6	-0.82	+	1.8	0.5/09.4	50491
2000 SN ₂₆₈	2004 06 09.5	17 11.88	-07 09.0	20.2	-0.80	+	1.7	5.2/08.1	47964
2001 RX ₈	2004 06 09.5	17 11.89	-26 26.2	17.0	-1.08	-	8.9	2.2/09.3	31952
2001 VN ₁₁₅	2004 06 09.5	17 11.99	-23 20.6	19.5	-0.92	+	1.3	0.1/09.6	62381
1999 CH ₁₆	2004 06 09.5	17 11.99	-27 43.2	20.2	-1.05	+	1.7	1.6/09.9	47766
1998 SL ₈₉	2004 06 09.5	17 12.05	-27 11.4	20.2	-1.18	+	2.2	1.8/09.9	46345

2000 RB ₈₅	2004 06 09.5	17 12.06	-21 53.4	20.2	-0.83	+	0.5	0.3/09.5	47937
1995 DF ₈	2004 06 09.5	17 12.07	-18 03.2	19.7	-0.98	+	1.0	1.8/09.2	47695
2001 SD ₇₅	2004 06 09.5	17 12.13	-25 31.1	18.8	-1.11	+	2.6	1.1/09.8	25970
2001 QO ₁₃₄	2004 06 09.5	17 12.18	-28 19.7	19.0	-1.12	+	4.5	2.3/10.1	25919
2001 RE ₇₇	2004 06 09.5	17 12.23	-20 54.7	18.8	-1.00	-	0.7	0.8/09.5	50550
2001 SQ ₁₃₈	2004 06 09.5	17 12.24	-20 12.7	20.2	-0.95	+	1.7	0.9/09.4	48098
2000 PM ₂₉	2004 06 09.5	17 12.31	-18 34.9	19.1	-0.95	-	1.8	1.5/09.4	25809
2000 QV ₇₁	2004 06 09.6	17 12.32	-26 34.1	19.3	-0.96	+	1.6	1.3/09.9	47916
2001 QO ₁₆₀	2004 06 09.6	17 12.40	-35 05.6	18.6	-1.18	+	2.2	5.5/10.7	41714
2000 EM ₁₇₅	2004 06 09.6	17 12.43	-17 42.1	19.7	-1.10	-	0.5	2.2/09.4	41620
2001 RE ₇₂	2004 06 09.6	17 12.49	-33 35.6	18.2	-1.23	+	1.3	5.2/10.3	23696
2003 EX ₅₂	2004 06 09.6	17 12.51	-22 33.5	19.0	-0.91	-	2.4	0.1/09.6	47379
2003 AY ₂₉	2004 06 09.6	17 12.57	-06 15.1	18.1	-0.92	-	4.4	7.2/09.6	50732
2001 UL ₇₅	2004 06 09.6	17 12.62	-15 45.1	20.0	-0.91	+	0.5	2.4/09.2	48138
2171 T-3	2004 06 09.6	17 12.66	-17 11.7	21.2	-0.95	+	2.5	1.8/09.2	50812
2000 FY ₂₈	2004 06 09.6	17 12.66	-15 27.6	17.6	-0.97	+	6.1	3.8/08.7	47872
1999 GY ₁₂	2004 06 09.6	17 12.68	-09 43.8	19.9	-0.87	+	3.9	4.9/08.3	47775
2001 QC ₁₈₃	2004 06 09.6	17 12.74	-05 02.2	19.1	-1.07	-	0.4	7.9/08.4	23664
1999 CT ₁₅	2004 06 09.6	17 12.9	-71 43.6	22.0	-2.64	+	2.0	14.2/17.6	46351
2001 TZ ₃₆	2004 06 09.7	17 12.65	-20 25.6	19.9	-0.83	+	4.6	0.7/09.4	30474
2001 TE ₈₅	2004 06 09.7	17 12.66	-21 26.2	19.2	-0.99	+	1.2	0.6/09.6	48120
1997 VV ₆	2004 06 09.7	17 12.67	-15 52.3	19.4	-0.93	+	2.5	2.4/09.1	47718
2001 XK ₁₃₂	2004 06 09.7	17 12.69	-22 50.4	19.4	-1.00	-	0.9	0.1/09.7	48168
2000 RW ₆₂	2004 06 09.7	17 12.70	-44 12.1	18.6	-1.21	+	1.8	8.6/11.2	47935
2001 UY ₂₈	2004 06 09.7	17 12.70	-23 00.4	20.0	-0.98	+	0.3	0.0/09.7	30508
2001 SO ₃₅₀	2004 06 09.7	17 12.71	-04 07.2	19.7	-0.90	-	1.3	6.5/08.8	48113
2001 WW ₇₂	2004 06 09.7	17 12.72	-19 24.1	20.4	-0.85	+	0.9	1.1/09.5	50576
2001 SH ₄₅	2004 06 09.7	17 12.72	-16 18.7	20.1	-0.93	+	0.2	2.2/09.3	48088
2001 UO ₄₃	2004 06 09.7	17 12.74	-25 35.8	20.0	-1.16	-	0.3	1.1/09.8	30511
2001 SR ₁₆₇	2004 06 09.7	17 12.74	-37 46.7	19.2	-1.23	+	0.1	5.9/10.5	43040
2001 XX ₃₈	2004 06 09.7	17 12.80	-35 57.7	20.3	-1.10	-	0.5	4.3/10.3	46972
2000 AA ₂₀	2004 06 09.7	17 12.90	-24 11.5	17.4	-1.12	+	1.7	0.6/09.8	41590
2001 TZ ₂₁₅	2004 06 09.7	17 12.91	-41 51.4	19.9	-1.18	+	1.5	7.5/11.2	50566
2001 XP ₂₄₉	2004 06 09.7	17 12.92	-20 23.5	19.9	-0.94	+	1.2	0.9/09.6	48174
2001 TC ₈	2004 06 09.7	17 13.01	-10 43.1	19.5	-0.88	+	3.7	4.2/08.5	48114
2001 TL ₄₂	2004 06 09.7	17 13.08	-35 38.2	19.4	-1.09	-	0.3	4.2/10.4	48117
2001 UW ₁₅₅	2004 06 09.7	17 13.10	-24 18.9	18.4	-0.98	-	0.3	0.5/09.9	43449
2001 TK ₁₆₁	2004 06 09.8	17 13.06	-28 29.1	22.0	-1.01	+	0.9	1.7/10.2	22916
2001 QM ₂₄₄	2004 06 09.8	17 13.08	-40 52.2	19.4	-1.19	+	0.2	6.4/10.9	43411
2001 XD ₂₅₇	2004 06 09.8	17 13.09	-06 59.9	21.8	-0.77	+	1.5	4.5/08.5	47071
2000 QB ₅₈	2004 06 09.8	17 13.11	-22 47.8	18.3	-0.98	-	1.2	0.1/09.8	25815
2001 TJ ₁₂₅	2004 06 09.8	17 13.13	-27 21.5	19.0	-0.97	+	3.2	1.5/10.2	50563
2000 FK ₆₄	2004 06 09.8	17 13.19	-17 59.4	18.9	-0.94	+	0.2	2.5/09.5	47875
2001 YR ₄	2004 06 09.8	17 13.20	+07 05.4	19.6	-0.90	+	6.8	11.2/04.5	24005
2001 NA ₂₂	2004 06 09.8	17 13.29	-10 58.6	19.2	-1.02	+	1.4	5.1/08.9	42948
2002 BS ₃	2004 06 09.8	17 13.29	-39 09.7	20.7	-0.98	-	0.6	4.2/10.7	30630
2003 BY ₈₀	2004 06 09.8	17 13.38	-18 17.4	19.9	-0.92	+	0.4	1.7/09.6	47291
2001 QF ₁₇₉	2004 06 09.8	17 13.40	-26 19.1	18.9	-1.08	+	3.0	1.4/10.2	23663
2002 AK ₂₉	2004 06 09.8	17 13.42	-38 39.7	18.4	-1.12	+	2.5	5.2/11.2	48185
2001 QV ₁₂₈	2004 06 09.8	17 13.43	-14 28.8	17.3	-0.92	+	5.1	4.6/08.9	53695
1999 CD ₁₃₆	2004 06 09.8	17 13.46	-23 22.7	20.8	-1.05	+	1.5	0.1/09.9	16951

2001 SU ₁₆₀	2004 06 09.8	17 13.54	-26 46.1	18.5	-1.11	+	2.0	1.7/10.2	23753	2000 SW ₃₀₉	2004 06 10.1	17 14.44	-20 05.6	20.9	-0.86	+	4.9	0.8/09.8	18294
2001 TL ₁₅₂	2004 06 09.8	17 13.55	-16 20.1	20.9	-0.97	+	1.0	2.3/09.4	48127	2000 SF ₂₉	2004 06 10.1	17 14.45	-43 12.3	19.5	-1.09	+	0.9	7.0/11.6	47942
2001 VY ₆₇	2004 06 09.9	17 13.56	-35 18.4	20.9	-1.01	+	0.9	3.6/10.8	48151	2001 QF ₂₁₀	2004 06 10.1	17 14.48	-26 02.1	20.1	-1.09	+	0.9	1.2/10.3	48061
2001 TJ ₄₄	2004 06 09.9	17 13.59	-36 09.8	18.0	-1.15	+	2.2	5.4/10.9	46716	1998 XQ ₂₁	2004 06 10.1	17 14.50	-26 28.6	19.9	-1.08	+	2.9	1.4/10.4	47760
2001 UW ₉₉	2004 06 09.9	17 13.60	-07 54.6	19.4	-0.87	+	3.7	5.7/08.4	23874	2001 TH ₁₃₉	2004 06 10.1	17 14.50	-42 42.6	19.8	-1.25	-	0.9	6.8/11.1	50564
2000 TG ₂₉	2004 06 09.9	17 13.61	-17 53.6	19.3	-0.82	+	4.0	1.4/09.4	29428	2001 YJ ₂₁	2004 06 10.1	17 14.59	-23 41.1	18.7	-1.04	-	1.3	0.3/10.2	30594
2001 UZ ₃₆	2004 06 09.9	17 13.73	-09 39.5	21.0	-0.85	+	0.6	4.1/09.1	50568	1992 RL ₅	2004 06 10.1	17 14.67	-33 25.8	18.4	-1.14	-	0.6	4.6/10.5	47685
1998 RT ₁₇	2004 06 09.9	17 13.74	-13 18.0	18.4	-1.10	+	2.7	4.6/09.1	38191	2000 SU ₃₀₄	2004 06 10.1	17 14.68	-15 31.2	19.0	-0.85	+	3.6	2.5/09.4	14912
2003 GE ₁₈	2004 06 09.9	17 13.78	-11 08.9	21.3	-0.77	+	1.7	3.5/09.0	47519	1999 VL ₁₃	2004 06 10.1	17 14.71	-11 59.3	18.6	-1.22	+	13.0	5.2/08.2	41583
2001 YX ₅₈	2004 06 09.9	17 13.83	-26 51.0	18.8	-0.87	-	0.7	1.2/10.2	50583	2001 TU ₁₉₅	2004 06 10.1	17 14.71	-09 27.3	18.9	-0.99	-	1.5	5.6/09.6	43098
2001 TV ₇₁	2004 06 09.9	17 13.84	-12 46.3	19.0	-0.88	+	3.0	3.8/09.0	50562	2001 YK ₁₂₂	2004 06 10.1	17 14.72	-29 19.6	18.2	-0.91	+	5.2	2.0/10.9	50584
2000 SQ ₂₉₄	2004 06 09.9	17 13.93	-33 01.5	19.5	-0.94	+	2.3	3.0/10.8	38286	2000 SS ₃₇	2004 06 10.1	17 14.74	-07 45.7	19.5	-0.81	+	0.5	5.2/09.2	46467
2001 VC ₁₂₄	2004 06 09.9	17 13.94	-32 55.2	19.4	-1.02	+	2.2	3.3/10.8	43183	2001 SR ₁₈₀	2004 06 10.1	17 14.76	-04 47.3	18.8	-0.99	+	0.3	9.2/08.9	20338
2001 SP ₉	2004 06 09.9	17 13.96	-50 11.3	20.1	-1.29	-	2.9	7.8/10.9	50552	2001 UO ₁₀₉	2004 06 10.1	17 14.78	-23 34.6	19.1	-1.00	-	0.6	0.2/10.2	48140
2001 VT ₁₀₆	2004 06 10.0	17 13.91	-28 36.3	19.8	-0.97	+	1.3	2.1/10.4	50574	2001 XA ₁₆₅	2004 06 10.2	17 14.73	-21 33.8	21.6	-0.88	+	1.3	0.4/10.1	47036
1993 OB	2004 06 10.0	17 13.92	-36 56.6	16.4	-1.36	+	9.1	5.8/11.9	47687	2000 TH ₄₂	2004 06 10.2	17 14.73	-30 49.3	19.5	-0.96	-	1.4	2.5/10.5	50497
2001 TT ₆₃	2004 06 10.0	17 13.97	-25 14.0	18.8	-1.14	+	1.3	1.0/10.2	23804	2000 QB ₇₅	2004 06 10.2	17 14.77	-21 03.4	19.1	-0.90	+	1.3	0.7/10.1	47916
2001 SU ₂₆₂	2004 06 10.0	17 13.98	-16 17.3	17.4	-1.09	+	19.5	3.3/08.3	23773	2001 SS ₁₈	2004 06 10.2	17 14.78	-30 55.4	20.4	-1.16	+	0.1	3.2/10.6	48083
2001 SO ₂₂₈	2004 06 10.0	17 14.01	-34 28.7	20.4	-1.21	-	2.0	5.4/10.3	48105	2001 FW ₂₇	2004 06 10.2	17 14.79	-56 38.2	19.3	-2.12	-	5.1	15.4/10.2	41679
2000 OM ₃₇	2004 06 10.0	17 14.03	-17 02.6	17.3	-0.92	+	4.8	2.3/09.4	47905	2003 AJ ₅₉	2004 06 10.2	17 14.81	-15 34.9	18.9	-0.85	-	1.3	2.4/09.9	50734
2001 UA ₁₈	2004 06 10.0	17 14.03	-33 04.7	18.9	-1.18	-	1.5	4.4/10.3	46785	2000 AJ ₁₈₅	2004 06 10.2	17 14.82	-04 11.5	20.8	-0.49	+	0.2	3.3/08.9	47844
2001 WF ₇₀	2004 06 10.0	17 14.03	-18 51.5	20.2	-0.91	+	1.7	1.6/09.7	48158	2001 XC ₇₉	2004 06 10.2	17 14.83	-14 43.8	20.9	-0.90	+	1.3	2.6/09.6	23962
2000 EP ₅₀	2004 06 10.0	17 14.05	-30 04.5	18.9	-1.15	+	0.3	3.3/10.4	41612	2001 TL ₇₆	2004 06 10.2	17 14.90	-24 51.5	19.2	-1.10	-	0.5	0.7/10.3	30481
2001 QH ₂₃	2004 06 10.0	17 14.06	-21 36.7	19.9	-1.12	+	0.5	0.6/10.0	48048	2001 SV ₇₆	2004 06 10.2	17 14.91	-15 21.1	17.0	-0.91	+	4.3	4.0/09.4	25970
2000 QW ₂₂₈	2004 06 10.0	17 14.07	-07 10.2	20.0	-0.80	+	0.4	4.8/09.0	47930	2000 SS ₂₈₀	2004 06 10.2	17 14.93	-21 59.7	19.7	-0.82	+	2.7	0.3/10.1	47965
2000 HW ₆₉	2004 06 10.0	17 14.09	-26 21.6	17.6	-1.00	+	1.7	1.7/10.3	23537	2003 CX ₂	2004 06 10.2	17 14.98	-28 08.2	19.4	-0.96	+	3.8	1.9/10.8	48324
2001 UK ₂₅	2004 06 10.0	17 14.09	-18 53.1	19.0	-0.95	+	4.5	1.4/09.6	48134	2000 RK ₁₀₅	2004 06 10.2	17 15.06	-31 21.7	18.8	-0.96	+	3.0	2.7/11.0	27700
2001 TU ₆₃	2004 06 10.0	17 14.11	-18 29.9	20.4	-0.98	+	2.5	1.6/09.7	23804	2001 UT ₆₆	2004 06 10.2	17 15.07	-32 59.2	18.6	-1.11	+	1.5	4.3/10.9	48138
2002 AP ₈₁	2004 06 10.0	17 14.13	-14 03.2	20.2	-0.93	+	0.3	2.8/09.5	47140	2001 OF ₉₆	2004 06 10.2	17 15.12	-24 26.5	17.7	-1.07	+	4.8	0.7/10.4	48042
2001 QB ₁₁₆	2004 06 10.0	17 14.13	-39 41.6	18.5	-1.19	+	3.9	8.2/11.8	50544	2001 YU ₂₇	2004 06 10.2	17 15.13	-23 19.8	19.9	-0.93	+	1.7	0.1/10.3	48176
2904 T-2	2004 06 10.0	17 14.13	-24 18.5	20.2	-0.90	+	0.6	0.4/10.1	48390	2001 SK ₁₆₇	2004 06 10.2	17 15.16	-17 36.6	19.2	-0.96	+	1.6	2.2/09.9	43427
2001 TS ₇₃	2004 06 10.0	17 14.16	-19 46.3	21.4	-0.95	+	1.2	1.0/09.8	30480	2000 OG ₄₂	2004 06 10.3	17 15.16	-14 49.0	18.9	-0.92	+	3.2	3.5/09.5	47905
2001 SU ₄₈	2004 06 10.0	17 14.17	-07 44.2	18.2	-0.93	-	0.4	7.5/09.2	48088	2001 UJ ₁₃₂	2004 06 10.3	17 15.18	-26 04.5	21.1	-1.01	-	1.3	1.0/10.4	30522
2001 SA ₂₆₄	2004 06 10.0	17 14.23	-28 25.7	18.4	-1.10	+	8.5	2.0/10.9	25994	2000 JX ₂₁	2004 06 10.3	17 15.19	-26 06.2	17.8	-0.99	+	1.4	1.5/10.5	23541
2001 TG ₁₄₄	2004 06 10.0	17 14.24	-16 41.9	21.0	-1.11	+	0.7	3.0/09.7	48125	2001 XM ₉₆	2004 06 10.3	17 15.21	-23 16.4	19.7	-1.01	+	5.8	0.1/10.3	30574
2001 VP ₅₄	2004 06 10.0	17 14.25	-26 52.4	19.3	-1.08	+	3.6	1.5/10.4	48151	2001 OJ ₃₂	2004 06 10.3	17 15.24	-32 37.1	19.5	-1.20	+	0.6	3.8/10.8	43398
1997 WB ₇	2004 06 10.0	17 14.26	-28 35.1	21.0	-0.96	+	2.4	1.6/10.5	47718	1997 XN ₉	2004 06 10.3	17 15.25	-22 22.9	18.6	-1.12	-	6.4	0.2/10.3	47720
2001 QE ₁₄₅	2004 06 10.0	17 14.28	-16 57.4	20.3	-1.01	+	1.9	2.8/09.6	48057	2001 RN ₁₀₃	2004 06 10.3	17 15.30	+16 23.1	21.1	-0.89	-	0.6	12.9/08.1	48078
2001 XB ₂₃₆	2004 06 10.0	17 14.31	-28 56.3	19.4	-0.99	+	0.2	2.2/10.4	62384	2001 UF ₇₅	2004 06 10.3	17 15.30	-17 12.4	21.8	-0.94	+	0.4	1.8/10.0	23867
2001 XP ₂₅₁	2004 06 10.0	17 14.32	-23 56.4	19.6	-1.01	+	6.2	0.3/10.2	30591	2002 BW ₂₂	2004 06 10.3	17 15.34	-41 39.4	17.8	-1.26	-	2.9	7.3/10.4	50589
2001 QA ₁₃₀	2004 06 10.1	17 14.34	-11 11.3	18.8	-0.97	+	3.1	5.8/09.0	48055	1995 HD	2004 06 10.3	17 15.42	-25 17.3	19.4	-1.03	0.0	0.8/10.5	50372	
1999 DN ₅	2004 06 10.1	17 14.34	-21 17.5	17.8	-0.99	+	5.3	0.6/09.9	41569	2001 UJ ₃₆	2004 06 10.3	17 15.43	-13 07.2	19.9	-0.87	-	0.3	3.0/09.8	48135
2001 TM ₈₁	2004 06 10.1	17 14.35	-18 26.2	20.7	-0.97	+	2.8	1.5/09.7	30482	2001 SE ₁₃₁	2004 06 10.3	17 15.45	-19 41.0	20.2	-0.94	+	1.5	1.1/10.1	48097
1995 CH ₅	2004 06 10.1	17 14.36	-15 07.5	20.8	-0.97	+	0.4	2.9/09.7	60464	2001 OE ₁₈	2004 06 10.3	17 15.48	-21 43.4	19.2	-1.12	+	2.6	0.6/10.3	48038
2001 UH ₂₃	2004 06 10.1	17 14.36	-31 01.4	20															

2000 QB ₁₉₃	2004 06 10.4	17 15.57	-03 14.7	19.4	-0.88	-	0.4	7.3/09.2	5026
2001 SB ₅₉	2004 06 10.4	17 15.57	-30 50.9	18.9	-1.17	-	1.9	3.3/10.6	25966
2003 BZ ₈₉	2004 06 10.4	17 15.60	-38 40.7	19.9	-1.12	+	2.6	5.3/11.8	50743
2000 WK ₁₄₂	2004 06 10.4	17 15.61	-19 21.0	19.8	-0.85	-	2.5	1.0/10.3	47992
2000 RR ₉₉	2004 06 10.4	17 15.63	-54 58.0	20.1	-1.25	+	1.4	7.9/12.9	30385
2001 RO ₂₈	2004 06 10.4	17 15.64	-34 37.7	21.3	-1.21	+	1.4	4.7/11.1	42996
2000 NE ₁₁	2004 06 10.4	17 15.65	-40 35.9	18.6	-1.12	+	6.4	7.7/12.8	47901
2002 XR ₆₅	2004 06 10.4	17 15.67	-50 53.7	18.9	-1.55	+	5.3	10.9/14.2	50723
1995 UX ₃₄	2004 06 10.4	17 15.69	-24 12.3	20.5	-0.91	-	0.4	0.4/10.5	47699
2000 QF ₂₇	2004 06 10.4	17 15.70	-17 25.9	19.2	-0.91	+	0.3	2.0/10.1	47912
2002 AE ₃₇	2004 06 10.4	17 15.70	-12 28.7	19.1	-0.82	-	1.5	3.1/10.0	48186
2001 RL ₄₄	2004 06 10.4	17 15.70	-03 41.1	19.8	-0.90	-	0.1	6.5/09.2	50550
2001 RF ₁₀₇	2004 06 10.4	17 15.73	-32 54.7	19.6	-1.18	-	0.5	3.8/10.8	23704
2001 TC ₂₃₉	2004 06 10.4	17 15.76	-29 56.0	18.2	-1.12	-	3.7	2.6/10.5	50567
2000 EJ ₇₆	2004 06 10.4	17 15.76	-29 00.0	19.6	-1.19	-	1.5	2.6/10.6	41614
1995 YU ₁₀	2004 06 10.4	17 15.79	-25 05.4	19.8	-1.12	+	3.0	0.8/10.6	50374
2002 AR ₄₂	2004 06 10.4	17 15.79	-02 19.4	20.0	-0.76	-	0.9	5.9/09.4	27378
2001 UM ₁₉₆	2004 06 10.4	17 15.83	-29 25.5	21.6	-1.04	-	0.5	2.2/10.7	35565
1998 XC ₆	2004 06 10.4	17 15.85	-25 21.6	20.4	-1.13	-	2.6	0.8/10.5	43338
2000 SY ₁₇₆	2004 06 10.4	17 15.86	-16 26.8	18.3	-0.81	+	4.2	2.1/09.7	13766
2001 WS ₉₁	2004 06 10.4	17 15.86	-29 10.4	19.9	-1.11	+	2.1	2.3/10.9	26063
2001 XY ₂₂	2004 06 10.4	17 15.89	-29 57.3	18.3	-1.10	-	0.6	2.7/10.7	48160
2003 BJ ₈₉	2004 06 10.4	17 15.89	-06 28.5	19.1	-0.81	+	0.1	5.9/09.5	50743
2001 RQ ₁₇₉	2004 06 10.4	17 15.90	-28 11.5	19.4	-1.22	+	0.3	2.3/10.7	20910
2001 XC ₁₇₂	2004 06 10.4	17 15.92	-21 02.9	18.3	-1.03	-	0.3	0.7/10.4	30581
2001 XX ₇₃	2004 06 10.4	17 15.93	-33 02.3	19.6	-1.13	-	3.3	3.5/10.6	23961
2001 YJ ₄₂	2004 06 10.4	17 15.93	-27 44.8	20.5	-0.89	-	0.5	1.4/10.7	50582
2003 BA ₈₀	2004 06 10.4	17 15.95	-21 28.9	22.0	-1.05	+	1.0	0.6/10.4	48322
2001 SO ₂₀₂	2004 06 10.4	17 15.98	-26 09.3	21.4	-1.08	+	1.0	1.1/10.7	48103
2001 UG ₆₅	2004 06 10.4	17 16.02	-37 58.7	19.8	-1.17	-	2.3	5.0/10.8	30514
2000 YN ₆	2004 06 10.4	17 16.03	-35 28.7	18.3	-0.99	+	3.4	4.2/11.6	23616
2001 QZ ₂₄₅	2004 06 10.4	17 16.05	-33 30.9	20.1	-1.16	+	0.4	4.0/11.0	46568
2001 QO ₂₀₅	2004 06 10.4	17 16.06	-27 41.1	18.7	-1.10	-	1.2	1.7/10.7	43410
3048 P-L	2004 06 10.5	17 15.97	-06 13.3	18.9	-0.81	+	4.8	5.7/08.3	48386
2001 ST ₈₂	2004 06 10.5	17 15.98	-17 59.1	20.1	-1.07	+	2.0	2.2/10.1	23728
2001 RS ₅₅	2004 06 10.5	17 16.05	-08 05.5	19.8	-0.96	-	0.3	5.4/09.7	43416
2001 YX ₉₂	2004 06 10.5	17 16.09	-29 35.6	21.2	-1.02	+	1.5	2.3/11.0	50583
2001 VZ ₇₉	2004 06 10.5	17 16.13	-11 45.4	20.2	-0.89	+	0.9	3.8/09.8	48152
2001 SR ₇₄	2004 06 10.5	17 16.14	-22 55.6	18.5	-1.04	+	3.2	0.1/10.5	23726
2001 YG ₁₀₀	2004 06 10.5	17 16.14	-20 00.5	19.3	-0.87	+	0.2	1.0/10.4	47098
2000 SJ ₁₀₁	2004 06 10.5	17 16.15	-23 04.2	20.0	-0.85	+	3.2	0.0/10.5	47949
2001 RP ₉₄	2004 06 10.5	17 16.15	-25 21.1	19.5	-1.09	+	1.6	0.9/10.7	48077
2001 VD ₇₁	2004 06 10.5	17 16.16	-31 18.8	17.8	-1.07	-	2.2	3.9/10.7	48152
2000 HJ ₉₄	2004 06 10.5	17 16.20	-29 40.0	18.9	-1.09	-	1.4	3.0/10.8	47891
2001 WY ₁₈	2004 06 10.5	17 16.22	-26 18.8	19.1	-1.00	+	0.3	1.3/10.7	62381
2001 WP ₄₀	2004 06 10.5	17 16.27	-14 02.8	18.4	-0.97	-	1.1	3.2/10.2	46943
2001 UR ₅₀	2004 06 10.5	17 16.41	-15 16.7	19.5	-1.06	+	2.5	3.6/09.9	48137
2001 TH ₁₅₄	2004 06 10.5	17 16.46	-04 22.0	18.8	-0.90	-	0.6	7.1/09.8	43439
2000 KY ₃₆	2004 06 10.6	17 16.38	-36 22.3	18.3	-1.30	-	11.4	6.7/09.4	25790
2000 SF ₃₀₇	2004 06 10.6	17 16.43	-23 20.1	18.2	-0.89	+	4.2	0.1/10.6	47966
2001 QT ₂₉₆	2004 06 10.6	17 16.44	-25 10.8	19.2	-1.09	+	0.4	0.8/10.7	46577

2000 QK ₅₅	2004 06 10.6	17 16.45	-26 42.1	19.5	-1.01	+	0.1	1.4/10.8	47914
2001 PF ₃₄	2004 06 10.6	17 16.46	-17 34.6	18.3	-0.96	+	3.5	1.9/10.1	48044
2001 SD ₁₄₉	2004 06 10.6	17 16.47	-33 53.5	18.9	-1.11	+	1.6	4.3/11.4	48099
2001 QE ₂₁₇	2004 06 10.6	17 16.49	-15 17.1	20.0	-1.12	+	0.3	3.7/10.2	25927
2001 OE ₇₃	2004 06 10.6	17 16.51	-06 53.6	17.6	-0.98	-	1.5	8.4/09.8	25902
1998 XW ₂₃	2004 06 10.6	17 16.51	-21 06.2	19.1	-0.99	-	0.2	0.9/10.5	16880
2000 UE ₁₀₈	2004 06 10.6	17 16.52	-10 46.7	19.8	-0.81	+	0.4	4.1/09.8	47983
2002 YA ₂₇	2004 06 10.6	17 16.58	-19 03.7	20.1	-1.08	-	0.1	1.6/10.4	50729
2001 SL ₁₅₇	2004 06 10.6	17 16.59	-24 25.1	18.6	-1.03	+	4.4	0.6/10.8	46656
1998 SJ ₉	2004 06 10.6	17 16.60	-26 28.2	19.0	-1.23	+	0.7	1.6/10.8	47743
2001 TF ₆₃	2004 06 10.6	17 16.63	-30 50.3	21.0	-1.08	-	0.7	2.6/11.0	48118
2000 SS ₁₂₈	2004 06 10.6	17 16.64	-15 07.5	21.6	-0.81	+	0.8	2.1/10.1	29353
1998 HM ₁₀₉	2004 06 10.6	17 16.64	-37 47.4	19.0	-1.12	-	4.2	4.7/10.7	47731
2000 SL ₂₇₂	2004 06 10.6	17 16.65	-18 09.9	19.5	-0.82	+	1.9	1.6/10.3	46494
1998 WX ₂₁	2004 06 10.6	17 16.70	-25 48.5	19.3	-1.16	-	0.6	1.2/10.8	47758
2000 SF ₃₁	2004 06 10.6	17 16.75	-20 18.8	19.5	-0.90	+	1.1	1.0/10.5	62308
1998 FV ₁₂₈	2004 06 10.6	17 16.78	-42 42.5	19.1	-1.12	+	0.5	7.0/12.2	47728
2001 XA ₁₂₅	2004 06 10.6	17 16.86	-20 02.8	21.0	-0.85	+	0.5	0.9/10.5	48167
2000 SD ₃₁	2004 06 10.7	17 16.82	-15 42.0	21.8	-0.79	+	0.9	2.0/10.2	47942
2001 UH ₂₇	2004 06 10.7	17 16.84	-42 51.6	19.8	-1.16	+	0.9	6.5/12.1	48134
2001 YB ₃₂	2004 06 10.7	17 16.85	-27 08.4	21.7	-0.87	-	0.3	1.2/10.9	48176
2000 GL ₁₁₄	2004 06 10.7	17 16.85	-20 41.9	19.9	-1.07	+	2.5	1.0/10.5	47882
2001 SR ₆₈	2004 06 10.7	17 16.85	-11 15.9	19.2	-0.90	+	1.2	3.9/09.9	46629
2003 BF ₄₇	2004 06 10.7	17 16.89	-12 16.8	18.4	-0.99	-	4.4	4.1/10.7	50740
2001 RB ₄₆	2004 06 10.7	17 16.89	-30 13.4	20.4	-1.22	+	0.4	3.2/11.1	25940
2002 AP ₁₀₁	2004 06 10.7	17 16.89	-21 07.3	20.6	-0.83	+	0.1	0.6/10.6	48189
2001 XR ₁₉₀	2004 06 10.7	17 16.90	-19 07.0	21.2	-0.85	+	1.3	1.2/10.4	47044
2001 XJ ₅₁	2004 06 10.7	17 16.93	-21 25.4	21.9	-0.98	+	1.5	0.6/10.6	30567
2000 GN ₄₅	2004 06 10.7	17 16.93	-32 10.9	17.7	-1.10	-	3.4	4.7/10.8	23525
2001 VD ₆₅	2004 06 10.7	17 16.94	-30 55.2	19.1	-1.09	-	1.0	2.9/11.0	48151
2000 GR ₅₄	2004 06 10.7	17 16.96	-33 52.1	18.4	-1.18	-	1.3	4.9/11.1	25776
2000 RG ₉₃	2004 06 10.7	17 16.97	-27 47.2	19.3	-0.95	+	2.4	1.6/11.1	25843
2001 VT ₁₁₁	2004 06 10.7	17 16.97	-28 48.1	20.2	-0.99	-	1.5	1.9/10.9	30549
2001 SD ₄₄	2004 06 10.7	17 16.98	-24 01.6	19.9	-1.06	-	0.1	0.3/10.8	50553
2000 DG ₁₀₁	2004 06 10.7	17 16.99	-24 28.0	19.1	-1.11	-	1.3	0.7/10.8	5710
2001 SJ ₁₅₅	2004 06 10.7	17 16.99	-40 45.6	20.1	-1.27	-	1.0	6.3/11.3	25977
2003 BA ₇₇	2004 06 10.7	17 17.00	-37 32.2	20.1	-1.04	-	1.1	4.6/11.4	48322
2001 SB ₂₀₂	2004 06 10.7	17 17.03	-25 08.4	19.4	-1.16	-	0.8	1.0/10.8	48102
2000 SM ₁₈₂	2004 06 10.7	17 17.04	-32 04.4	19.0	-1.09	-	2.5	3.4/10.9	47956
2001 VZ ₂	2004 06 10.7	17 17.13	-21 25.4	20.0	-1.09	+	2.9	0.7/10.6	23896
2001 QA ₁₄₂	2004 06 10.7	17 17.15	-29 23.9	18.1	-1.17	-	2.0	3.1/10.9	25921
2001 SR ₂₄₁	2004 06 10.7	17 17.15	-28 20.2	20.9	-1.17	-	0.5	2.3/11.0	25989
2001 TK ₁₇₄	2004 06 10.7	17 17.19	-21 41.5	20.5	-1.00	+	0.4	0.5/10.7	30492
2001 WW ₃₆	2004 06 10.7	17 17.21	-33 21.3	18.6	-1.25	-	11.7	5.4/09.8	30556
2001 QZ ₃₆	2004 06 10.7	17 17.22	-32 41.6	18.8	-1.19	+	3.2	4.3/11.6	48048
1997 XO ₂	2004 06 10.7	17 17.23	-18 43.5	21.0	-0.95	-	0.0	1.4/10.6	47720
2002 XU ₇₈	2004 06 10.7	17 17.26	-29 25.3	20.0	-1.14	+	2.5	2.6/11.3	41354
2000 HF ₅	2004 06 10.8	17 17.22	-08 26.2	18.3	-0.94	+	7.7	6.7/08.8	62295
2001 SQ ₂₈	2004 06 10.8	17 17.29	-16 56.7	20.9	-0.94	+	0.8	2.1/10.4	50553
2003 EY ₅₈	2004 06 10.8	17 17.30	-05 55.1	19.3	-0.90	-	1.0	5.6/10.1	47387
2001 TG ₁₅₄	2004 06 10.8	17 17.33	-18 11.2	19.1	-1.04	-	1.2	1.9/10.6	50564

2000 HJ ₈	2004 06 10.8	17 17.37	-12 02.0	18.8	-0.87	+	4.3	5.6/09.6	26957	2003 AA ₆₀	2004 06 11.0	17 18.49	-23 32.0	20.0	-1.00	-	0.4	0.1/11.1	48313
2001 UG ₁₁₆	2004 06 10.8	17 17.38	-20 19.3	20.6	-0.93	+	1.3	1.0/10.7	48141	2001 XQ ₈₁	2004 06 11.1	17 18.46	-10 22.1	19.8	-0.81	-	0.9	4.2/10.6	50578
2001 TE ₂₃₉	2004 06 10.8	17 17.41	-05 56.7	20.6	-0.89	-	0.4	5.6/10.0	48132	2001 UG ₉₀	2004 06 11.1	17 18.46	-21 21.4	19.8	-1.03	+	1.8	0.8/11.0	23871
2000 NM ₂₁	2004 06 10.8	17 17.48	-21 57.2	18.1	-0.95	+	1.3	0.5/10.8	43373	2003 FC ₈₁	2004 06 11.1	17 18.47	-19 10.6	19.1	-0.98	-	0.9	1.3/11.0	47451
2000 WO ₁₀₈	2004 06 10.8	17 17.56	-31 45.4	19.0	-0.91	+	0.5	2.7/11.4	47991	2000 SV ₂₂₃	2004 06 11.1	17 18.48	-17 52.1	19.3	-0.84	+	1.3	1.8/10.7	47960
2001 TN ₇₇	2004 06 10.8	17 17.57	-21 59.1	19.2	-0.99	-	0.6	0.4/10.8	48120	2001 YS ₈₅	2004 06 11.1	17 18.48	-18 30.0	19.4	-0.86	-	2.1	1.4/11.0	48179
2000 JA ₁₉	2004 06 10.8	17 17.59	-08 52.1	18.7	-1.13	-	5.9	5.1/11.1	47892	2000 SP ₂₇₀	2004 06 11.1	17 18.49	-08 35.1	20.0	-0.77	+	1.1	4.4/10.1	47964
2003 FN ₃₈	2004 06 10.8	17 17.63	-07 55.1	19.1	-0.82	+	3.2	5.4/09.3	50181	1999 CD ₉₉	2004 06 11.1	17 18.51	-03 51.5	19.6	-0.92	-	2.6	7.6/11.0	15045
2001 RT ₁₅₃	2004 06 10.8	17 17.63	-29 47.7	20.1	-1.05	+	3.7	2.2/11.5	43010	2001 UV ₇₉	2004 06 11.1	17 18.51	-23 09.4	19.8	-0.99	+	0.2	0.0/11.1	48139
2003 BR ₃₃	2004 06 10.8	17 17.63	-08 04.0	20.2	-0.91	-	1.3	5.0/10.3	48318	2001 QW ₂₃	2004 06 11.1	17 18.52	-30 20.7	19.1	-1.22	+	0.1	3.1/11.4	50542
2000 PQ ₂₅	2004 06 10.8	17 17.65	-27 20.3	17.5	-1.09	+	8.6	1.9/11.5	7532	1999 GE ₁₁	2004 06 11.1	17 18.56	-22 37.8	19.5	-0.97	+	0.8	0.2/11.1	50406
2001 WZ ₁₅	2004 06 10.8	17 17.71	-36 12.5	18.0	-1.41	+	10.8	5.8/12.8	30553	2002 AF ₈₅	2004 06 11.1	17 18.56	-00 51.4	19.2	-0.82	-	2.7	7.3/10.5	50586
2001 TC ₉₄	2004 06 10.9	17 17.63	-23 28.9	18.0	-0.97	+	2.0	0.2/10.9	48121	2003 AF ₆	2004 06 11.1	17 18.58	-13 22.8	20.2	-1.05	-	0.8	3.8/10.7	48308
2000 FY ₅₀	2004 06 10.9	17 17.63	-27 26.5	18.6	-1.02	+	0.3	2.3/11.1	25019	3169 T-3	2004 06 11.1	17 18.58	-21 26.5	21.6	-0.98	+	1.0	0.5/11.0	48392
2001 SM ₄₆	2004 06 10.9	17 17.69	-10 46.3	20.1	-1.01	+	0.6	5.3/10.1	43019	2001 TU ₂₀₄	2004 06 11.1	17 18.59	-22 41.4	20.0	-1.13	-	3.4	0.1/11.1	48130
2000 GF ₈₇	2004 06 10.9	17 17.76	-27 45.7	18.2	-1.11	-	3.3	2.2/11.0	41631	2001 TY ₁₅₀	2004 06 11.1	17 18.60	-28 19.3	20.1	-1.07	-	2.3	1.9/11.2	46757
2001 TQ ₁₆₉	2004 06 10.9	17 17.76	-44 38.8	19.2	-1.25	-	0.8	7.6/11.7	48128	2001 TY ₁₉₁	2004 06 11.1	17 18.66	-33 37.5	19.0	-1.15	-	0.7	4.7/11.5	48129
2003 AP ₆	2004 06 10.9	17 17.78	-20 06.4	19.3	-0.89	-	0.3	1.1/10.8	50730	2001 QE ₈	2004 06 11.1	17 18.67	-37 35.5	18.0	-1.20	+	3.7	7.3/12.5	20874
2001 XY ₆₂	2004 06 10.9	17 17.83	-20 37.5	19.9	-0.87	+	1.0	0.7/10.8	62383	2001 SQ ₂₃₄	2004 06 11.1	17 18.69	-22 41.0	20.6	-1.00	+	0.8	0.1/11.1	25988
2000 RV ₂₁	2004 06 10.9	17 17.84	-22 28.9	17.8	-0.95	+	4.4	0.3/10.9	47932	2002 AZ ₆	2004 06 11.1	17 18.71	+02 18.8	19.8	-0.74	-	0.6	6.8/09.8	27798
2001 SN ₂₆₆	2004 06 10.9	17 17.86	-24 35.8	20.2	-1.11	+	1.0	0.6/11.0	48108	2001 XM ₂₂₅	2004 06 11.1	17 18.74	-24 36.0	20.7	-0.90	+	0.6	0.5/11.2	47060
2001 TD ₂₁₁	2004 06 10.9	17 17.91	-02 56.0	19.2	-0.91	+	4.4	7.0/08.8	50566	2001 UA ₁₂₇	2004 06 11.1	17 18.74	-13 09.3	19.5	-0.96	+	0.7	3.8/10.5	48142
2000 SC ₂₅₉	2004 06 10.9	17 18.00	-27 45.1	20.5	-0.88	-	1.3	1.4/11.1	50494	2001 UW ₁₁₃	2004 06 11.1	17 18.75	-20 47.8	19.1	-0.97	+	1.2	1.2/11.0	48140
2001 YN ₁₅₅	2004 06 10.9	17 18.01	-46 47.3	18.5	-1.13	+	4.8	7.7/13.9	48183	2000 QQ ₁₀	2004 06 11.1	17 18.76	-27 31.6	19.0	-0.99	+	1.8	1.6/11.5	47910
2001 RW ₂₅	2004 06 10.9	17 18.02	-22 05.5	20.6	-0.95	+	0.7	0.3/10.9	48071	2001 YF ₆₇	2004 06 11.1	17 18.76	-26 24.4	20.7	-0.85	-	0.1	0.9/11.3	48177
2001 QJ ₆₃	2004 06 10.9	17 18.03	-20 44.8	18.9	-1.07	+	1.7	0.9/10.8	23643	2001 SP ₃	2004 06 11.1	17 18.81	-31 44.7	19.8	-1.03	+	0.3	2.9/11.6	48082
2000 DC ₉₄	2004 06 10.9	17 18.08	-24 20.4	19.4	-0.55	+	0.3	0.2/11.1	47859	2001 TB ₇₆	2004 06 11.1	17 18.83	-34 38.2	19.8	-1.08	-	2.3	3.8/11.4	48120
2001 SM ₁₅₆	2004 06 11.0	17 18.06	-25 51.1	19.8	-1.12	+	2.1	1.1/11.2	25977	2001 TK ₁₆₈	2004 06 11.1	17 18.88	-34 30.0	20.0	-1.03	+	1.5	3.6/12.0	46760
2001 UH ₁₇₁	2004 06 11.0	17 18.06	-29 17.5	20.8	-1.06	+	0.6	2.1/11.3	30528	2001 TM ₅₉	2004 06 11.1	17 18.92	-26 05.7	18.5	-1.01	+	0.1	1.2/11.3	62368
4264 T-3	2004 06 11.0	17 18.07	-27 15.3	20.2	-0.98	-	1.6	1.4/11.1	26187	2001 WH ₃₉	2004 06 11.1	17 18.93	-14 16.7	19.0	-0.92	+	4.0	3.0/10.3	23939
2001 QB ₆₅	2004 06 11.0	17 18.07	-08 21.8	19.5	-0.99	+	3.2	7.2/09.5	48050	2000 HC ₅₀	2004 06 11.2	17 18.88	-20 17.4	17.7	-0.96	+	3.8	1.4/10.9	25781
2000 EE ₈₇	2004 06 11.0	17 18.12	-18 02.0	18.5	-1.06	+	2.3	2.1/10.6	50465	2003 FX ₄₄	2004 06 11.2	17 18.89	-30 06.7	21.4	-0.98	+	0.4	2.2/11.6	47417
2000 SO	2004 06 11.0	17 18.13	-50 33.6	20.2	-1.19	-	0.5	8.4/12.7	50487	2000 SV ₂₆₈	2004 06 11.2	17 18.91	-24 28.2	19.9	-0.84	-	0.3	0.4/11.3	47964
2001 RY ₉₁	2004 06 11.0	17 18.22	-27 20.9	20.9	-1.09	+	0.4	1.5/11.3	46597	2001 YX ₁₂₃	2004 06 11.2	17 18.92	-31 30.0	19.0	-1.02	-	2.6	2.9/11.4	47109
2001 TL ₁₅₀	2004 06 11.0	17 18.24	-25 03.9	19.2	-1.15	-	2.0	0.9/11.1	23831	2001 TS ₇₇	2004 06 11.2	17 18.92	-24 54.1	20.3	-1.02	+	0.3	0.6/11.3	46732
2001 SM ₂₇₆	2004 06 11.0	17 18.26	-06 00.0	19.5	-0.90	-	1.4	5.3/10.4	48109	2000 UQ ₁₉	2004 06 11.2	17 18.99	+05 20.6	19.4	-0.77	+	4.6	8.0/07.5	13788
2001 SQ	2004 06 11.0	17 18.27	-28 17.5	19.8	-1.12	-	0.2	1.9/11.3	50552	6226 P-L	2004 06 11.2	17 18.99	-52 00.4	20.6	-1.18	+	0.2	7.5/12.7	30225
1999 RQ ₁₁₅	2004 06 11.0	17 18.28	-47 54.0	18.3	-1.16	+	2.0	8.7/12.8	30309	2001 XW ₉₂	2004 06 11.2	17 19.04	-22 11.6	21.8	-0.90	+	2.9	0.3/11.2	30573
2001 QY ₁₉₃	2004 06 11.0	17 18.31	-19 38.9	18.0	-1.07	+	6.6	1.8/10.6	25925	2000 SY ₁₃₃	2004 06 11.2	17 19.06	-31 14.8	19.4	-0.88	+	2.2	2.3/11.9	47952
2000 GL ₄₀	2004 06 11.0	17 18.37	-11 27.5	17.7	-0.87	+	3.0	5.9/10.1	25775	2001 XZ ₅₉	2004 06 11.2	17 19.11	-21 25.7	20.7	-0.79	+	0.6	0.4/11.2	46985
2001 SV ₆₃	2004 06 11.0	17 18.37	-24 50.1	19.0	-1.00	+	0.2	0.7/11.2	43422	2001 VX ₈₀	2004 06 11.2	17 19.17	-24 22.3	20.1	-1.01	+	1.4	0.4/11.3	30545
2001 TF ₁₆₅	2004 06 11.0	17 18.38	-24 50.3	19.8	-1.00	-	2.3	0.6/11.1	23835	2000 OW ₅₉	2004 06 11.2	17 19.23	-18 23.3	19.0	-0.92	+	2.1	1.9/10.9	30361
2000 SA ₃₂₈	2004 06 11.0	17 18.41	-51 37.7	19.3	-1.20	-	1.2	8.2/12.2	47968	1995 VH	2004 06 11.2	17 19.24	-21 18.3	18.7	-0.83	+	3.1	0.5/11.1	47699
2001 US ₃₅	2004 06 11.0	17 18.41	-17 55.5	19.8	-1.00	-	2.0	1.9/10.9	48135	1981 EJ ₂₅	2004 06 11.2	17 19.28	-18 26.2	18.6	-0.95	+	1.2	2.3/11.0	47680
2000 PJ ₁₆	2004 06 11.0	17 18.41	-16 29.0	19.2	-0.94	-	0.3	2.5/10.7	47908	2003 AX	2004 06 11.2	17 19.28	-16 23.3	18.3	-1.08	+	3.1	3.0/10.7	50730
2001 TX ₁₀	2004 06 11.0	17 18.41	-22 36.7	19.1	-0.94	+	1.4	0.2/11.0	48114	2000 UJ ₇	2004 06 11.2	17 19.31	-23 36.4	20.3	-0.90	+	0.4	0.2/11.3	27731
1999 CM ₂₈	2004 06 11.0	17 18.45	-24 42.8	19.3	-1.03	-	0.4	0.6/11.2	43343	2001 QL ₁₈₁	2004 06 11.2	17 19.33	-26 23.2	18.5	-1.12	-	2.2	1.3/11.4	25924
2001 XX ₇₂	2004 06 11.0	17 18.46	-10 09.5	19.7	-0.86	+	1.9	4.1/10.1	46990	2000 SG ₉₄	2004 06 11.2	17 19.36	-36 52.3	19.1	-0.97	+	1.8	4.1/12.3	27707
2001 VF ₃₂	2004 06 11.0	17 18.47	-25 30.3	20.3	-0.86	+	0.5	0.7/11.2	48149	2003 BF ₈₉	2004 06 11.2	17 19.37	-27 58.6	21.7	-1.06	+	1.4	1.7/11.6	47293
2000 HK ₆	2004 06 11.0	17 18.48	-21 19.5	18.7	-1.06	+	1.9	0.8/11.0	47886	2001 TS ₁₁₄	2004 06 11.2	17 19.37	-25 53.3	18.9	-1.01	+	1.6	1.0/11.5	48123
2000 ET ₁₃₂	2004 06 11.0	17 18.49	-24 04.6	19.9	-1.13	+	0.9	0.4/11.1	41617	2001 UK ₁	2004 06 11.2	17 19.38	-24 48.7	19.3	-1.06	+	0.4	0.8/11.4	27268